

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 111.16}{529} = \frac{0.789868}{0.789868} \times .2 = \frac{0.157974}{0.157974} \times \frac{111.16}{\text{Same Year Raw ADM}} = \frac{17.56}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 01 - ADAIR    District: C019 - PEAVINE**

A. If school district's total area in square miles 26.10787 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 111.16 divided by district's total area in square mile 26.10787 = District's Areal Density 4.26.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		0.00					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{111.16}{111.16} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$$

5) (District's Square Miles 26.10787 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 111.16 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.56

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 640.66}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{640.66}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 01 - ADAIR    District: C022 - MARYETTA**

A. If school district's total area in square miles 22.20780 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 640.66 divided by district's total area in square mile 22.20780 = District's Areal Density 28.85.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{640.66}{0}$

5) (District's Square Miles 22.20780 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 640.66 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 171.81}{529} = \frac{0.675217}{0.675217} \times .2 = \frac{0.135043}{0.135043} \times \frac{171.81}{\text{Same Year Raw ADM}} = \frac{23.20}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 01 - ADAIR    District: C024 - ROCKY MOUNTAIN**

A. If school district's total area in square miles 19.65212 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 171.81 divided by district's total area in square mile 19.65212 = District's Areal Density 8.74.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{171.81}{171.81}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 19.65212 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 171.81 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.20

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 320.53}{529} = \frac{0.394083}{0.394083} \times .2 = \frac{0.078817}{0.078817} \times \frac{320.53}{\text{Same Year Raw ADM}} = \frac{25.26}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 01 - ADAIR    District: C028 - ZION**

A. If school district's total area in square miles 27.85215 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 320.53 divided by district's total area in square mile 27.85215 = District's Areal Density 11.51.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{320.53}{0} = \text{District Cost Factor}$

5) (District's Square Miles 27.85215 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 320.53 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.26

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 136.70}{529} = \frac{0.741588}{0.741588} \times .2 = \frac{0.148318}{0.148318} \times \frac{136.70}{\text{Same Year Raw ADM}} = \frac{20.28}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 01 - ADAIR    District: C029 - DAHLONEGAH**

A. If school district's total area in square miles 11.84077 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 136.70 divided by district's total area in square mile 11.84077 = District's Areal Density 11.54.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{136.70}{136.70} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 11.84077 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 136.70 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.28

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 64.75}{529} = \frac{0.877599}{0.877599} \times .2 = \frac{0.175520}{0.175520} \times \frac{64.75}{\text{Same Year Raw ADM}} = \frac{11.36}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 01 - ADAIR    District: C032 - GREASY**

A. If school district's total area in square miles 38.35509 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 64.75 divided by district's total area in square mile 38.35509 = District's Areal Density 1.69.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{64.75}{0} = \text{District Cost Factor}$

5) (District's Square Miles 38.35509 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 64.75 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 11.36

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 271.76}{529} = 0.486276 \times .2 = 0.097255 \times \frac{271.76}{\text{Same Year Raw ADM}} = \frac{26.43}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 01 - ADAIR    District: I004 - WATTS**

A. If school district's total area in square miles 38.60198 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 271.76 divided by district's total area in square mile 38.60198 = District's Areal Density 7.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = 0.850000 \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = 0.850000 \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = 0.780000 \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{271.76}{0}$

5) (District's Square Miles 38.60198 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 271.76 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.43

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,130.44}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,130.44}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 01 - ADAIR    District: I011 - WESTVILLE**

A. If school district's total area in square miles 194.69572 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,130.44 divided by district's total area in square mile 194.69572 = District's Areal Density 5.81.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,130.44}{0}$

5) (District's Square Miles 194.69572 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,130.44 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,327.71}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,327.71}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 01 - ADAIR    District: I025 - STILWELL**

A. If school district's total area in square miles 127.84258 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,327.71 divided by district's total area in square mile 127.84258 = District's Areal Density 10.39.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,327.71}{0} = \text{District Cost Factor}$

5) (District's Square Miles 127.84258 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,327.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 156.22}{529} = \frac{0.704688}{0.704688} \times .2 = \frac{0.140938}{0.140938} \times \frac{156.22}{\text{Same Year Raw ADM}} = \frac{22.02}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 01 - ADAIR    District: I030 - CAVE SPRINGS**

A. If school district's total area in square miles 39.11511 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 156.22 divided by district's total area in square mile 39.11511 = District's Areal Density 3.99.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 156.22  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 39.11511 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 156.22 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.02

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

### 2020 FINAL

$$529 - \frac{\text{Raw ADM } 132.56}{529} = \frac{0.749414}{0.749414} \times .2 = \frac{0.149883}{0.149883} \times \frac{132.56}{\text{Same Year Raw ADM}} = \frac{19.87}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

County: 02 - ALFALFA District: I001 - BURLINGTON

A. If school district's total area in square miles 266.70272 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 132.56 divided by district's total area in square mile 266.70272 = District's Areal Density 0.50.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>74.02</u>	+	23	=	<u>97.02</u>	(Ca)
Grades	6th - 8th	<u>26.97</u>	+	133	=	<u>159.97</u>	(Cb)
Grades	PK3,9 -OHP	<u>31.57</u>	+	128	=	<u>159.57</u>	(Cc)
		<u>132.56</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{97.02}{97.02} = \frac{0.762729}{0.762729} + .85 = \frac{1.612729}{1.612729} \times \frac{74.02}{\text{EC-5 ADM}} = \frac{119.37}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{159.97}{159.97} = \frac{0.762643}{0.762643} + .85 = \frac{1.612643}{1.612643} \times \frac{26.97}{\text{6-8 ADM}} = \frac{43.49}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{159.57}{159.57} = \frac{1.829918}{1.829918} + .78 = \frac{2.609918}{2.609918} \times \frac{31.57}{\text{9-OHP ADM}} = \frac{82.40}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 245.26 divided by district's Raw ADM 132.56

$$= \frac{1.85}{1.85} - 1.00 = \text{District Cost Factor } \frac{0.85}{0.85}$$

5) (District's Square Miles 266.70272 - 137.36023) divided by 137.36023 = Area Factor 0.94

6) Multiply District Cost Factor (Line 4 above) 0.85 by lessor of the Area Factor (Line 5 above) 0.94 or 1.00 = Isolation Factor 0.80

7) Multiply the Isolation Factor on line 6 times the Raw ADM 132.56 = Isolation Weight 106.05

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 106.05

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 419.67}{529} = 0.206673 \quad \times .2 = 0.041335 \quad \times \frac{419.67}{\text{Same Year Raw ADM}} = \frac{17.35}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 02 - ALFALFA    District: I046 - CHEROKEE**

A. If school district's total area in square miles 179.38226 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 419.67 divided by district's total area in square mile 179.38226 = District's Areal Density 2.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>214.80</u>	+	23	=	<u>237.80</u>	(Ca)
Grades	6th - 8th	<u>81.20</u>	+	133	=	<u>214.20</u>	(Cb)
Grades	PK3,9 -OHP	<u>123.67</u>	+	128	=	<u>251.67</u>	(Cc)
		419.67					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{237.80}{74} = 0.311186 \quad + .85 = 1.161186 \quad \times \frac{214.80}{\text{EC-5 ADM}} = \frac{249.42}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{214.20}{122} = 0.569561 \quad + .85 = 1.419561 \quad \times \frac{81.20}{\text{6-8 ADM}} = \frac{115.27}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{251.67}{292} = 1.160250 \quad + .78 = 1.940250 \quad \times \frac{123.67}{\text{9-OHP ADM}} = \frac{239.95}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{604.64}{\text{divided by district's Raw ADM } 419.67} = 1.44$  - 1.00 = District Cost Factor  $\frac{0.44}{\text{419.67}}$

5) (District's Square Miles 179.38226 - 137.36023) divided by 137.36023 = Area Factor 0.31

6) Multiply District Cost Factor (Line 4 above) 0.44 by lessor of the Area Factor (Line 5 above) 0.31 or 1.00 = Isolation Factor 0.14

7) Multiply the Isolation Factor on line 6 times the Raw ADM 419.67 = Isolation Weight 58.75

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 58.75

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 288.37}{529} = 0.454877 \quad \times .2 \quad 0.090975 \quad \times \frac{288.37}{\text{Same Year Raw ADM}} = \frac{26.23}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 02 - ALFALFA    District: I093 - TIMBERLAKE**

A. If school district's total area in square miles 402.36931 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 288.37 divided by district's total area in square mile 402.36931 = District's Areal Density 0.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>163.10</u>	+	23	=	<u>186.10</u>	(Ca)
Grades	6th - 8th	<u>59.59</u>	+	133	=	<u>192.59</u>	(Cb)
Grades	PK3,9 -OHP	<u>65.68</u>	+	128	=	<u>193.68</u>	(Cc)
		<u>288.37</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{186.10}{74} = 0.397636 \quad + .85 = 1.247636 \quad \times \frac{163.10}{\text{EC-5 ADM}} = \frac{203.49}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{192.59}{122} = 0.633470 \quad + .85 = 1.483470 \quad \times \frac{59.59}{\text{6-8 ADM}} = \frac{88.40}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{193.68}{292} = 0.663288 \quad + .78 = 1.443288 \quad \times \frac{65.68}{\text{9-OHP ADM}} = \frac{95.25}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 442.14 divided by district's Raw ADM 288.37

$$= \frac{442.14}{288.37} = 1.53 \quad - 1.00 = \text{District Cost Factor } 0.53$$

5) (District's Square Miles 402.36931 - 137.36023) divided by 137.36023 = Area Factor 1.93

6) Multiply District Cost Factor (Line 4 above) 0.53 by lessor of the Area Factor (Line 5 above) 1.93 or 1.00 = Isolation Factor 0.53

7) Multiply the Isolation Factor on line 6 times the Raw ADM 288.37 = Isolation Weight 152.84

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 152.84

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 223.60}{529} = \frac{0.577316}{0.115463} \times .2 = \frac{0.115463}{223.60} \times \frac{223.60}{\text{Same Year Raw ADM}} = \frac{25.82}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

County: 03 - ATOKA District: C021 - HARMONY

A. If school district's total area in square miles 89.94030 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 223.60 divided by district's total area in square mile 89.94030 = District's Areal Density 2.49.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 223.60} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 89.94030 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 223.60 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.82

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 278.79}{529} = 0.472987 \quad \times .2 = 0.094597 \quad \times \frac{278.79}{\text{Same Year Raw ADM}} = \frac{26.37}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 03 - ATOKA    District: C022 - LANE**

A. If school district's total area in square miles 202.31669 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 278.79 divided by district's total area in square mile 202.31669 = District's Areal Density 1.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>180.04</u>	+	23	=	<u>203.04</u>	(Ca)
Grades	6th - 8th	<u>80.44</u>	+	133	=	<u>213.44</u>	(Cb)
Grades	PK3,9 -OHP	<u>18.31</u>	+	128	=	<u>146.31</u>	(Cc)
		<u>278.79</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{203.04}{74} = 0.364460 \quad + .85 = 1.214460 \quad \times \frac{180.04}{\text{EC-5 ADM}} = \frac{218.65}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{213.44}{122} = 0.571589 \quad + .85 = 1.421589 \quad \times \frac{80.44}{\text{6-8 ADM}} = \frac{114.35}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{146.31}{292} = 0.501062 \quad + .78 = 1.281062 \quad \times \frac{18.31}{\text{9-OHP ADM}} = \frac{50.82}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 383.82 divided by district's Raw ADM 278.79

$$= \frac{383.82}{278.79} = 1.38 \quad - 1.00 = \text{District Cost Factor } 0.38$$

5) (District's Square Miles 202.31669 - 137.36023) divided by 137.36023 = Area Factor 0.47

6) Multiply District Cost Factor (Line 4 above) 0.38 by lessor of the Area Factor (Line 5 above) 0.47 or 1.00 = Isolation Factor 0.18

7) Multiply the Isolation Factor on line 6 times the Raw ADM 278.79 = Isolation Weight 50.18

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 50.18

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 238.70}{529} = \frac{0.548771}{0.109754} \times .2 = \frac{0.109754}{238.70} \times \frac{238.70}{\text{Same Year Raw ADM}} = \frac{26.20}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 03 - ATOKA    District: I007 - STRINGTOWN**

A. If school district's total area in square miles 176.59543 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 238.70 divided by district's total area in square mile 176.59543 = District's Areal Density 1.35.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>100.83</u>	+	23	=	<u>123.83</u>	(Ca)
Grades	6th - 8th	<u>45.33</u>	+	133	=	<u>178.33</u>	(Cb)
Grades	PK3,9 -OHP	<u>92.54</u>	+	128	=	<u>220.54</u>	(Cc)
		<u>238.70</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{123.83}{74} = \frac{0.597593}{1.447593} + .85 = \frac{1.447593}{100.83} \times \frac{100.83}{\text{EC-5 ADM}} = \frac{145.96}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{178.33}{122} = \frac{0.684125}{1.534125} + .85 = \frac{1.534125}{45.33} \times \frac{45.33}{\text{6-8 ADM}} = \frac{69.54}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{220.54}{292} = \frac{1.324023}{2.104023} + .78 = \frac{2.104023}{92.54} \times \frac{92.54}{\text{9-OHP ADM}} = \frac{194.71}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{410.21}{238.70}$  divided by district's Raw ADM =  $\frac{1.72}{0.72}$  - 1.00 = District Cost Factor

5) (District's Square Miles 176.59543 - 137.36023) divided by 137.36023 = Area Factor 0.29

6) Multiply District Cost Factor (Line 4 above) 0.72 by lessor of the Area Factor (Line 5 above) 0.29 or 1.00 = Isolation Factor 0.21

7) Multiply the Isolation Factor on line 6 times the Raw ADM 238.70 = Isolation Weight 50.13

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 50.13



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 918.87}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{918.87}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 03 - ATOKA    District: I015 - ATOKA**

A. If school district's total area in square miles 126.14197 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 918.87 divided by district's total area in square mile 126.14197 = District's Areal Density 7.28.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{918.87}{0}$

5) (District's Square Miles 126.14197 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 918.87 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 462.85}{529} = \frac{0.125047}{0.025009} \times .2 = \frac{0.025009}{462.85} \times \frac{462.85}{\text{Same Year Raw ADM}} = \frac{11.58}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 03 - ATOKA    District: I019 - TUSHKA**

A. If school district's total area in square miles 60.22528 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 462.85 divided by district's total area in square mile 60.22528 = District's Areal Density 7.69.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{462.85}{0}$

5) (District's Square Miles 60.22528 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 462.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 11.58

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 267.67}{529} = 0.494008 \times .2 = 0.098802 \times \frac{267.67}{\text{Same Year Raw ADM}} = \frac{26.45}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 03 - ATOKA    District: I026 - CANEY**

A. If school district's total area in square miles 85.22154 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 267.67 divided by district's total area in square mile 85.22154 = District's Areal Density 3.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{0.00} + .85 = 0.850000 \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{0.00} + .85 = 0.850000 \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{0.00} + .78 = 0.780000 \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = 0.00$  divided by district's Raw ADM  $\frac{267.67}{0} = 0$

5) (District's Square Miles 85.22154 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 267.67 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.45

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 295.83}{529} = 0.440775 \quad \times .2 \quad \frac{0.088155}{\text{Same Year Raw ADM } 295.83} \times \frac{295.83}{\text{Small School District Weight } 26.08} =$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 04 - BEAVER    District: I022 - BEAVER**

A. If school district's total area in square miles 304.58478 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 295.83 divided by district's total area in square mile 304.58478 = District's Areal Density 0.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>149.56</u>	+	23	=	<u>172.56</u>	(Ca)
Grades	6th - 8th	<u>60.98</u>	+	133	=	<u>193.98</u>	(Cb)
Grades	PK3,9 -OHP	<u>85.29</u>	+	128	=	<u>213.29</u>	(Cc)
		<u>295.83</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{172.56}{74} = 0.428836 \quad + .85 = 1.278836 \quad \times \frac{149.56}{\text{EC-5 ADM}} = \frac{191.26}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{193.98}{122} = 0.628931 \quad + .85 = 1.478931 \quad \times \frac{60.98}{\text{6-8 ADM}} = \frac{90.19}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{213.29}{292} = 1.369028 \quad + .78 = 2.149028 \quad \times \frac{85.29}{\text{9-OHP ADM}} = \frac{183.29}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{464.74}{295.83} = 1.57$  divided by district's Raw ADM  $1.57 - 1.00 = \text{District Cost Factor } 0.57$

5) (District's Square Miles 304.58478 - 137.36023) divided by 137.36023 = Area Factor 1.22

6) Multiply District Cost Factor (Line 4 above) 0.57 by lessor of the Area Factor (Line 5 above) 1.22 or 1.00 = Isolation Factor 0.57

7) Multiply the Isolation Factor on line 6 times the Raw ADM 295.83 = Isolation Weight 168.62

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 168.62

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 149.00}{529} = \frac{0.718336}{1} \times .2 = \frac{0.143667}{1} \times \frac{149.00}{\text{Same Year Raw ADM}} = \frac{21.41}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 04 - BEAVER    District: I075 - BALKO**

A. If school district's total area in square miles 441.12762 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 149.00 divided by district's total area in square mile 441.12762 = District's Areal Density 0.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>65.08</u>	+	23	=	<u>88.08</u>	(Ca)
Grades	6th - 8th	<u>28.00</u>	+	133	=	<u>161.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>55.92</u>	+	128	=	<u>183.92</u>	(Cc)
		<u>149.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{88.08}{74} = \frac{0.840145}{1} + .85 = \frac{1.690145}{1} \times \frac{65.08}{\text{EC-5 ADM}} = \frac{109.99}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{161.00}{122} = \frac{0.757764}{1} + .85 = \frac{1.607764}{1} \times \frac{28.00}{\text{6-8 ADM}} = \frac{45.02}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{183.92}{292} = \frac{1.587647}{1} + .78 = \frac{2.367647}{1} \times \frac{55.92}{\text{9-OHP ADM}} = \frac{132.40}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{287.41}{149.00}$  divided by district's Raw ADM =  $\frac{1.93}{0.93}$  - 1.00 = District Cost Factor

5) (District's Square Miles 441.12762 - 137.36023) divided by 137.36023 = Area Factor 2.21

6) Multiply District Cost Factor (Line 4 above) 0.93 by lessor of the Area Factor (Line 5 above) 2.21 or 1.00 = Isolation Factor 0.93

7) Multiply the Isolation Factor on line 6 times the Raw ADM 149.00 = Isolation Weight 138.57

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 138.57

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 133.98}{529} = \frac{0.746730}{0.746730} \times .2 = \frac{0.149346}{0.149346} \times \frac{133.98}{\text{Same Year Raw ADM}} = \frac{20.01}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 04 - BEAVER    District: I123 - FORGAN**

A. If school district's total area in square miles 375.84708 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 133.98 divided by district's total area in square mile 375.84708 = District's Areal Density 0.36.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>66.70</u>	+	23	=	<u>89.70</u>	(Ca)
Grades	6th - 8th	<u>28.32</u>	+	133	=	<u>161.32</u>	(Cb)
Grades	PK3,9 -OHP	<u>38.96</u>	+	128	=	<u>166.96</u>	(Cc)
		<u>133.98</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{89.70}{89.70} = \frac{0.824972}{0.824972} + .85 = \frac{1.674972}{1.674972} \times \frac{66.70}{\text{EC-5 ADM}} = \frac{111.72}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{161.32}{161.32} = \frac{0.756261}{0.756261} + .85 = \frac{1.606261}{1.606261} \times \frac{28.32}{\text{6-8 ADM}} = \frac{45.49}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{166.96}{166.96} = \frac{1.748922}{1.748922} + .78 = \frac{2.528922}{2.528922} \times \frac{38.96}{\text{9-OHP ADM}} = \frac{98.53}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{255.74}{255.74} = \frac{1.91}{1.91} - 1.00 = \text{District Cost Factor} \quad \frac{133.98}{133.98}$$

5) (District's Square Miles 375.84708 - 137.36023) divided by 137.36023 = Area Factor 1.74

6) Multiply District Cost Factor (Line 4 above) 0.91 by lessor of the Area Factor (Line 5 above) 1.74 or 1.00 = Isolation Factor 0.91

7) Multiply the Isolation Factor on line 6 times the Raw ADM 133.98 = Isolation Weight 121.92

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 121.92

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 444.59}{529} = 0.159565 \quad \times .2 = 0.031913 \quad \times \frac{444.59}{\text{Same Year Raw ADM}} = \frac{14.19}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 04 - BEAVER    District: I128 - TURPIN**

A. If school district's total area in square miles 356.68899 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 444.59 divided by district's total area in square mile 356.68899 = District's Areal Density 1.25.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>218.27</u>	+	23	=	<u>241.27</u>	(Ca)
Grades	6th - 8th	<u>106.34</u>	+	133	=	<u>239.34</u>	(Cb)
Grades	PK3,9 -OHP	<u>119.98</u>	+	128	=	<u>247.98</u>	(Cc)
		<u>444.59</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{241.27}{74} = 0.306710 \quad + .85 = 1.156710 \quad \times \frac{218.27}{\text{EC-5 ADM}} = \frac{252.48}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{239.34}{122} = 0.509735 \quad + .85 = 1.359735 \quad \times \frac{106.34}{\text{6-8 ADM}} = \frac{144.59}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{247.98}{292} = 1.177514 \quad + .78 = 1.957514 \quad \times \frac{119.98}{\text{9-OHP ADM}} = \frac{234.86}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 631.93 divided by district's Raw ADM 444.59

$$= \frac{631.93}{444.59} = 1.42 \quad - 1.00 = \text{District Cost Factor } 0.42$$

5) (District's Square Miles 356.68899 - 137.36023) divided by 137.36023 = Area Factor 1.60

6) Multiply District Cost Factor (Line 4 above) 0.42 by lessor of the Area Factor (Line 5 above) 1.60 or 1.00 = Isolation Factor 0.42

7) Multiply the Isolation Factor on line 6 times the Raw ADM 444.59 = Isolation Weight 186.73

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 186.73

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 811.08}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{811.08}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 05 - BECKHAM    District: 1002 - MERRITT**

A. If school district's total area in square miles 242.70490 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 811.08 divided by district's total area in square mile 242.70490 = District's Areal Density 3.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{811.08}{0}$

5) (District's Square Miles 242.70490 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 811.08 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,176.79}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,176.79}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 05 - BECKHAM District: I006 - ELK CITY**

A. If school district's total area in square miles 63.33077 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,176.79 divided by district's total area in square mile 63.33077 = District's Areal Density 34.37.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,176.79}{0} = 0.00 - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 63.33077 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,176.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 701.28}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{701.28}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 05 - BECKHAM    District: I031 - SAYRE**

A. If school district's total area in square miles 273.34188 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 701.28 divided by district's total area in square mile 273.34188 = District's Areal Density 2.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{701.28}{0}$

5) (District's Square Miles 273.34188 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 701.28 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 225.53}{529} = \frac{0.573667}{0.114733} \times .2 = \frac{0.114733}{225.53} \times \frac{225.53}{\text{Same Year Raw ADM}} = \frac{25.88}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 05 - BECKHAM District: 1051 - ERICK**

A. If school district's total area in square miles 269.10439 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 225.53 divided by district's total area in square mile 269.10439 = District's Areal Density 0.84.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>120.20</u>	+	23	=	<u>143.20</u>	(Ca)
Grades	6th - 8th	<u>52.71</u>	+	133	=	<u>185.71</u>	(Cb)
Grades	PK3,9 -OHP	<u>52.62</u>	+	128	=	<u>180.62</u>	(Cc)
		<u>225.53</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{143.20}{74} = \frac{0.516760}{1.366760} + .85 = \frac{1.366760}{120.20} = \frac{164.28}{\text{EC-5 ADM Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{185.71}{122} = \frac{0.656938}{1.506938} + .85 = \frac{1.506938}{52.71} = \frac{79.43}{\text{6-8 ADM Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{180.62}{292} = \frac{1.616654}{2.396654} + .78 = \frac{2.396654}{52.62} = \frac{126.11}{\text{9-OHP ADM Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 369.82 divided by district's Raw ADM 225.53  
 = 1.64 - 1.00 = District Cost Factor 0.64

5) (District's Square Miles 269.10439 - 137.36023) divided by 137.36023 = Area Factor 0.96

6) Multiply District Cost Factor (Line 4 above) 0.64 by lessor of the Area Factor (Line 5 above) 0.96 or 1.00 = Isolation Factor 0.61

7) Multiply the Isolation Factor on line 6 times the Raw ADM 225.53 = Isolation Weight 137.57

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 137.57

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 328.02}{529} = 0.379924 \quad \times .2 = 0.075985 \quad \times \frac{328.02}{\text{Same Year Raw ADM}} = \frac{24.92}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 06 - BLAINE    District: I009 - OKEENE**

A. If school district's total area in square miles 225.99111 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 328.02 divided by district's total area in square mile 225.99111 = District's Areal Density 1.45.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>160.01</u>	+	23	=	<u>183.01</u>	(Ca)
Grades	6th - 8th	<u>86.63</u>	+	133	=	<u>219.63</u>	(Cb)
Grades	PK3,9 -OHP	<u>81.38</u>	+	128	=	<u>209.38</u>	(Cc)
		<u>328.02</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{183.01}{74} = 0.404349 \quad + .85 = 1.254349 \quad \times \frac{160.01}{\text{EC-5 ADM}} = \frac{200.71}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{219.63}{122} = 0.555480 \quad + .85 = 1.405480 \quad \times \frac{86.63}{\text{6-8 ADM}} = \frac{121.76}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{209.38}{292} = 1.394594 \quad + .78 = 2.174594 \quad \times \frac{81.38}{\text{9-OHP ADM}} = \frac{176.97}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 499.44 divided by district's Raw ADM 328.02  

$$= \frac{499.44}{328.02} = 1.52 \quad - 1.00 = \text{District Cost Factor } 0.52$$

5) (District's Square Miles 225.99111 - 137.36023) divided by 137.36023 = Area Factor 0.65

6) Multiply District Cost Factor (Line 4 above) 0.52 by lessor of the Area Factor (Line 5 above) 0.65 or 1.00 = Isolation Factor 0.34

7) Multiply the Isolation Factor on line 6 times the Raw ADM 328.02 = Isolation Weight 111.53

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 111.53

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 757.36}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{757.36}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 06 - BLAINE District: I042 - WATONGA**

A. If school district's total area in square miles 207.63939 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 757.36 divided by district's total area in square mile 207.63939 = District's Areal Density 3.65.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{757.36}{0}$

5) (District's Square Miles 207.63939 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 757.36 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 320.50}{529} = \frac{0.394140}{0.394140} \times .2 = \frac{0.078828}{0.078828} \times \frac{320.50}{\text{Same Year Raw ADM}} = \frac{25.26}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 06 - BLAINE    District: 1080 - GEARY**

A. If school district's total area in square miles 297.44387 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 320.50 divided by district's total area in square mile 297.44387 = District's Areal Density 1.08.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>151.54</u>	+	23	=	<u>174.54</u>	(Ca)
Grades	6th - 8th	<u>80.34</u>	+	133	=	<u>213.34</u>	(Cb)
Grades	PK3,9 -OHP	<u>88.62</u>	+	128	=	<u>216.62</u>	(Cc)
		<u>320.50</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{174.54}{174.54} = \frac{0.423972}{0.423972} + .85 = \frac{1.273972}{1.273972} \times \frac{151.54}{\text{EC-5 ADM}} = \frac{193.06}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{213.34}{213.34} = \frac{0.571857}{0.571857} + .85 = \frac{1.421857}{1.421857} \times \frac{80.34}{\text{6-8 ADM}} = \frac{114.23}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{216.62}{216.62} = \frac{1.347983}{1.347983} + .78 = \frac{2.127983}{2.127983} \times \frac{88.62}{\text{9-OHP ADM}} = \frac{188.58}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{495.87}{495.87} \text{ divided by district's Raw ADM } \frac{320.50}{320.50} = \frac{1.55}{1.55} - 1.00 = \text{District Cost Factor } \frac{0.55}{0.55}$$

5) (District's Square Miles 297.44387 - 137.36023) divided by 137.36023 = Area Factor 1.17

6) Multiply District Cost Factor (Line 4 above) 0.55 by lessor of the Area Factor (Line 5 above) 1.17 or 1.00 = Isolation Factor 0.55

7) Multiply the Isolation Factor on line 6 times the Raw ADM 320.50 = Isolation Weight 176.28

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 176.28

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 346.52}{529} = \frac{0.344953}{0.068991} \times .2 \times \frac{346.52}{\text{Same Year Raw ADM}} = \frac{23.91}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 06 - BLAINE District: I105 - CANTON**

A. If school district's total area in square miles 252.16575 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 346.52 divided by district's total area in square mile 252.16575 = District's Areal Density 1.37.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>173.67</u>	+	23	=	<u>196.67</u>	(Ca)
Grades	6th - 8th	<u>78.93</u>	+	133	=	<u>211.93</u>	(Cb)
Grades	PK3,9 -OHP	<u>93.92</u>	+	128	=	<u>221.92</u>	(Cc)
		<u>346.52</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{196.67}{74} = \frac{0.376265}{0.068991} + .85 = \frac{1.226265}{0.068991} \times \frac{173.67}{\text{EC-5 ADM}} = \frac{212.97}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{211.93}{122} = \frac{0.575662}{0.068991} + .85 = \frac{1.425662}{0.068991} \times \frac{78.93}{\text{6-8 ADM}} = \frac{112.53}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{221.92}{292} = \frac{1.315789}{0.068991} + .78 = \frac{2.095789}{0.068991} \times \frac{93.92}{\text{9-OHP ADM}} = \frac{196.84}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 522.34 divided by district's Raw ADM 346.52  
 = 1.51 - 1.00 = District Cost Factor 0.51

5) (District's Square Miles 252.16575 - 137.36023) divided by 137.36023 = Area Factor 0.84

6) Multiply District Cost Factor (Line 4 above) 0.51 by lessor of the Area Factor (Line 5 above) 0.84 or 1.00 = Isolation Factor 0.43

7) Multiply the Isolation Factor on line 6 times the Raw ADM 346.52 = Isolation Weight 149.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 149.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 983.63}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{983.63}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 07 - BRYAN     District: I001 - SILO**

A. If school district's total area in square miles 121.18160 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 983.63 divided by district's total area in square mile 121.18160 = District's Areal Density 8.12.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{983.63}{0}$

5) (District's Square Miles 121.18160 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 983.63 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 457.01}{529} = \frac{0.136087}{0.136087} \times .2 = \frac{0.027217}{0.027217} \times \frac{457.01}{\text{Same Year Raw ADM}} = \frac{12.44}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 07 - BRYAN    District: I002 - ROCK CREEK**

A. If school district's total area in square miles 224.40186 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 457.01 divided by district's total area in square mile 224.40186 = District's Areal Density 2.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>246.24</u>	+	23	=	<u>269.24</u>	(Ca)
Grades	6th - 8th	<u>86.05</u>	+	133	=	<u>219.05</u>	(Cb)
Grades	PK3,9 -OHP	<u>124.72</u>	+	128	=	<u>252.72</u>	(Cc)
		457.01					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{269.24}{269.24} = \frac{0.274848}{0.274848} + .85 = \frac{1.124848}{1.124848} \times \frac{246.24}{\text{EC-5 ADM}} = \frac{276.98}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{219.05}{219.05} = \frac{0.556950}{0.556950} + .85 = \frac{1.406950}{1.406950} \times \frac{86.05}{\text{6-8 ADM}} = \frac{121.07}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{252.72}{252.72} = \frac{1.155429}{1.155429} + .78 = \frac{1.935429}{1.935429} \times \frac{124.72}{\text{9-OHP ADM}} = \frac{241.39}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{639.44}{639.44} \text{ divided by district's Raw ADM } \frac{457.01}{457.01} = \frac{1.40}{1.40} - 1.00 = \text{District Cost Factor } \frac{0.40}{0.40}$$

5) (District's Square Miles 224.40186 - 137.36023) divided by 137.36023 = Area Factor 0.63

6) Multiply District Cost Factor (Line 4 above) 0.40 by lessor of the Area Factor (Line 5 above) 0.63 or 1.00 = Isolation Factor 0.25

7) Multiply the Isolation Factor on line 6 times the Raw ADM 457.01 = Isolation Weight 114.25

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 114.25

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 337.81}{529} = \frac{0.361418}{0.361418} \times .2 = \frac{0.072284}{0.072284} \times \frac{337.81}{337.81} = \frac{24.42}{24.42}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 07 - BRYAN    District: I003 - ACHILLE**

A. If school district's total area in square miles 166.47819 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 337.81 divided by district's total area in square mile 166.47819 = District's Areal Density 2.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>178.28</u>	+	23	=	<u>201.28</u>	(Ca)
Grades	6th - 8th	<u>71.33</u>	+	133	=	<u>204.33</u>	(Cb)
Grades	PK3,9 -OHP	<u>88.20</u>	+	128	=	<u>216.20</u>	(Cc)
		<u>337.81</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{201.28}{201.28} = \frac{0.367647}{0.367647} + .85 = \frac{1.217647}{1.217647} \times \frac{178.28}{178.28} = \frac{217.08}{217.08}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{204.33}{204.33} = \frac{0.597073}{0.597073} + .85 = \frac{1.447073}{1.447073} \times \frac{71.33}{71.33} = \frac{103.22}{103.22}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{216.20}{216.20} = \frac{1.350601}{1.350601} + .78 = \frac{2.130601}{2.130601} \times \frac{88.20}{88.20} = \frac{187.92}{187.92}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{508.22}{508.22} = \frac{1.50}{1.50} - 1.00 = \text{District Cost Factor } \frac{0.50}{0.50}$$

5) (District's Square Miles 166.47819 - 137.36023) divided by 137.36023 = Area Factor 0.21

6) Multiply District Cost Factor (Line 4 above) 0.50 by lessor of the Area Factor (Line 5 above) 0.21 or 1.00 = Isolation Factor 0.11

7) Multiply the Isolation Factor on line 6 times the Raw ADM 337.81 = Isolation Weight 37.16

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 37.16

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 776.51}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{776.51}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 07 - BRYAN    District: I004 - COLBERT**

A. If school district's total area in square miles 66.66443 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 776.51 divided by district's total area in square mile 66.66443 = District's Areal Density 11.65.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{776.51}{0} = \text{District Cost Factor}$

5) (District's Square Miles 66.66443 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 776.51 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 501.34}{529} = \frac{0.052287}{0.010457} \times .2 = \frac{0.010457}{0.010457} \times \frac{501.34}{501.34} = \frac{5.24}{5.24}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 07 - BRYAN    District: I005 - CADDO**

A. If school district's total area in square miles 134.72769 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 501.34 divided by district's total area in square mile 134.72769 = District's Areal Density 3.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \div \text{district's Raw ADM } 501.34 = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 134.72769 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 501.34 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 5.24

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 311.46}{529} = \frac{0.411229}{0.411229} \times .2 = \frac{0.082246}{0.082246} \times \frac{311.46}{\text{Same Year Raw ADM}} = \frac{25.62}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 07 - BRYAN    District: I040 - BENNINGTON**

A. If school district's total area in square miles 160.52962 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 311.46 divided by district's total area in square mile 160.52962 = District's Areal Density 1.94.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>139.08</u>	+	23	=	<u>162.08</u>	(Ca)
Grades	6th - 8th	<u>76.33</u>	+	133	=	<u>209.33</u>	(Cb)
Grades	PK3,9 -OHP	<u>96.05</u>	+	128	=	<u>224.05</u>	(Cc)
		<u>311.46</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{162.08}{162.08} = \frac{0.456565}{0.456565} + .85 = \frac{1.306565}{1.306565} \times \frac{139.08}{\text{EC-5 ADM}} = \frac{181.72}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{209.33}{209.33} = \frac{0.582812}{0.582812} + .85 = \frac{1.432812}{1.432812} \times \frac{76.33}{\text{6-8 ADM}} = \frac{109.37}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{224.05}{224.05} = \frac{1.303281}{1.303281} + .78 = \frac{2.083281}{2.083281} \times \frac{96.05}{\text{9-OHP ADM}} = \frac{200.10}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 491.19 divided by district's Raw ADM 311.46

$$= \frac{1.58}{1.58} - 1.00 = \text{District Cost Factor } \frac{0.58}{0.58}$$

5) (District's Square Miles 160.52962 - 137.36023) divided by 137.36023 = Area Factor 0.17

6) Multiply District Cost Factor (Line 4 above) 0.58 by lessor of the Area Factor (Line 5 above) 0.17 or 1.00 = Isolation Factor 0.10

7) Multiply the Isolation Factor on line 6 times the Raw ADM 311.46 = Isolation Weight 31.15

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 31.15

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 790.55}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{790.55}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 07 - BRYAN    District: I048 - CALERA**

A. If school district's total area in square miles 47.49682 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 790.55 divided by district's total area in square mile 47.49682 = District's Areal Density 16.64.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{790.55}{0}$

5) (District's Square Miles 47.49682 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 790.55 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,772.36}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,772.36}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 07 - BRYAN    District: I072 - DURANT**

A. If school district's total area in square miles 43.27483 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,772.36 divided by district's total area in square mile 43.27483 = District's Areal Density 87.17.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{3,772.36}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 43.27483 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,772.36 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 468.81}{529} = \frac{0.113781}{0.113781} \times .2 = \frac{0.022756}{0.022756} \times \frac{468.81}{\text{Same Year Raw ADM}} = \frac{10.67}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO     District: I011 - HYDRO-EAKLY**

A. If school district's total area in square miles 188.14672 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 468.81 divided by district's total area in square mile 188.14672 = District's Areal Density 2.49.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>236.91</u>	+	23	=	<u>259.91</u>		(Ca)
Grades	6th - 8th	<u>98.75</u>	+	133	=	<u>231.75</u>		(Cb)
Grades	PK3,9 -OHP	<u>133.15</u>	+	128	=	<u>261.15</u>		(Cc)
		<u>468.81</u>						

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{259.91}{259.91} = \frac{0.284714}{0.284714} + .85 = \frac{1.134714}{1.134714} \times \frac{236.91}{\text{EC-5 ADM}} = \frac{268.83}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{231.75}{231.75} = \frac{0.526429}{0.526429} + .85 = \frac{1.376429}{1.376429} \times \frac{98.75}{\text{6-8 ADM}} = \frac{135.92}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{261.15}{261.15} = \frac{1.118131}{1.118131} + .78 = \frac{1.898131}{1.898131} \times \frac{133.15}{\text{9-OHP ADM}} = \frac{252.74}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{657.49}{657.49} = \frac{1.40}{1.40} - 1.00 = \text{District Cost Factor} \quad \frac{468.81}{468.81}$$

5) (District's Square Miles 188.14672 - 137.36023) divided by 137.36023 = Area Factor 0.37

6) Multiply District Cost Factor (Line 4 above) 0.40 by lessor of the Area Factor (Line 5 above) 0.37 or 1.00 = Isolation Factor 0.15

7) Multiply the Isolation Factor on line 6 times the Raw ADM 468.81 = Isolation Weight 70.32

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 70.32



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 237.47}{529} = \frac{0.551096}{0.551096} \times .2 = \frac{0.110219}{0.110219} \times \frac{237.47}{\text{Same Year Raw ADM}} = \frac{26.17}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO      District: I012 - LOOKEBA SICKLES**

A. If school district's total area in square miles 106.10989 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 237.47 divided by district's total area in square mile 106.10989 = District's Areal Density 2.24.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{237.47}{0} = \text{District Cost Factor}$

5) (District's Square Miles 106.10989 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 237.47 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.17

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,591.59}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,591.59}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO    District: I020 - ANADARKO**

A. If school district's total area in square miles 109.46871 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,591.59 divided by district's total area in square mile 109.46871 = District's Areal Density 14.54.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,591.59}{0} = \frac{0.00}{-1.00} = \text{District Cost Factor}$

5) (District's Square Miles 109.46871 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,591.59 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 547.39}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{547.39}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO    District: I033 - CARNEGIE**

A. If school district's total area in square miles 202.62765 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 547.39 divided by district's total area in square mile 202.62765 = District's Areal Density 2.70.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{547.39}{0} = \text{District Cost Factor}$

5) (District's Square Miles 202.62765 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 547.39 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 558.24}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{558.24}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO    District: I056 - BOONE-APACHE**

A. If school district's total area in square miles 137.57200 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 558.24 divided by district's total area in square mile 137.57200 = District's Areal Density 4.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{558.24}{0}$

5) (District's Square Miles 137.57200 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 558.24 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 338.03}{529} = \frac{0.361002}{0.072200} \times .2 = \frac{0.072200}{338.03} \times \frac{338.03}{\text{Same Year Raw ADM}} = \frac{24.41}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 08 - CADDO    District: I064 - CYRIL**

A. If school district's total area in square miles 54.33001 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 338.03 divided by district's total area in square mile 54.33001 = District's Areal Density 6.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{338.03}}$  divided by district's Raw ADM  $\frac{338.03}{0}$   
 =  $\frac{0.00}{-1.00}$  = District Cost Factor

5) (District's Square Miles 54.33001 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 338.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 123.35}{529} = \frac{0.766824}{0.766824} \times .2 = \frac{0.153365}{0.153365} \times \frac{123.35}{\text{Same Year Raw ADM}} = \frac{18.92}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO    District: I086 - GRACEMONT**

A. If school district's total area in square miles 100.69581 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 123.35 divided by district's total area in square mile 100.69581 = District's Areal Density 1.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{123.35}{0} = \text{District Cost Factor}$

5) (District's Square Miles 100.69581 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 123.35 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 18.92

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 212.61}{529} = \frac{0.598091}{0.598091} \times .2 = \frac{0.119618}{0.119618} \times \frac{212.61}{\text{Same Year Raw ADM}} = \frac{25.43}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 08 - CADDO    District: I160 - CEMENT**

A. If school district's total area in square miles 67.95470 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 212.61 divided by district's total area in square mile 67.95470 = District's Areal Density 3.13.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{212.61}{0} = \text{District Cost Factor}$

5) (District's Square Miles 67.95470 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 212.61 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.43

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 727.02}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{727.02}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 08 - CADD0    District: I161 - HINTON**

A. If school district's total area in square miles 171.60287 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 727.02 divided by district's total area in square mile 171.60287 = District's Areal Density 4.24.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{727.02}{0}$

5) (District's Square Miles 171.60287 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 727.02 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 330.96}{529} = \frac{0.374367}{0.074873} \times .2 = \frac{0.074873}{330.96} \times \frac{330.96}{\text{Same Year Raw ADM}} = \frac{24.78}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO District: I167 - FORT COBB-BROXTON**

A. If school district's total area in square miles 154.63003 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 330.96 divided by district's total area in square mile 154.63003 = District's Areal Density 2.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>160.93</u>	+	23	=	<u>183.93</u>	(Ca)
Grades	6th - 8th	<u>79.53</u>	+	133	=	<u>212.53</u>	(Cb)
Grades	PK3,9 -OHP	<u>90.50</u>	+	128	=	<u>218.50</u>	(Cc)
		<u>330.96</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{183.93}{74} = \frac{0.402327}{.85} = \frac{1.252327}{160.93} \times \frac{160.93}{\text{EC-5 ADM}} = \frac{201.54}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{212.53}{122} = \frac{0.574037}{.85} = \frac{1.424037}{79.53} \times \frac{79.53}{\text{6-8 ADM}} = \frac{113.25}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{218.50}{292} = \frac{1.336384}{.78} = \frac{2.116384}{90.50} \times \frac{90.50}{\text{9-OHP ADM}} = \frac{191.53}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{506.32}{1.53} = \frac{330.96}{0.53}$  divided by district's Raw ADM = District Cost Factor

5) (District's Square Miles 154.63003 - 137.36023) divided by 137.36023 = Area Factor 0.13

6) Multiply District Cost Factor (Line 4 above) 0.53 by lessor of the Area Factor (Line 5 above) 0.13 or 1.00 = Isolation Factor 0.07

7) Multiply the Isolation Factor on line 6 times the Raw ADM 330.96 = Isolation Weight 23.17

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.78

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 334.01}{529} = \frac{0.368601}{0.368601} \times .2 = \frac{0.073720}{0.073720} \times \frac{334.01}{\text{Same Year Raw ADM}} = \frac{24.62}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 08 - CADDO District: I168 - BINGER-ONEY**

A. If school district's total area in square miles 150.04155 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 334.01 divided by district's total area in square mile 150.04155 = District's Areal Density 2.23.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>144.74</u>	+	23	=	<u>167.74</u>	(Ca)
Grades	6th - 8th	<u>75.68</u>	+	133	=	<u>208.68</u>	(Cb)
Grades	PK3,9 -OHP	<u>113.59</u>	+	128	=	<u>241.59</u>	(Cc)
		<u>334.01</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{167.74}{167.74} = \frac{0.441159}{0.441159} + .85 = \frac{1.291159}{1.291159} \times \frac{144.74}{\text{EC-5 ADM}} = \frac{186.88}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{208.68}{208.68} = \frac{0.584627}{0.584627} + .85 = \frac{1.434627}{1.434627} \times \frac{75.68}{\text{6-8 ADM}} = \frac{108.57}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{241.59}{241.59} = \frac{1.208659}{1.208659} + .78 = \frac{1.988659}{1.988659} \times \frac{113.59}{\text{9-OHP ADM}} = \frac{225.89}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 521.34 divided by district's Raw ADM 334.01

$$= \frac{521.34}{334.01} = 1.56 - 1.00 = \text{District Cost Factor } 0.56$$

5) (District's Square Miles 150.04155 - 137.36023) divided by 137.36023 = Area Factor 0.09

6) Multiply District Cost Factor (Line 4 above) 0.56 by lessor of the Area Factor (Line 5 above) 0.09 or 1.00 = Isolation Factor 0.05

7) Multiply the Isolation Factor on line 6 times the Raw ADM 334.01 = Isolation Weight 16.70

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.62

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 156.65}{529} = \frac{0.703875}{0.703875} \times .2 = \frac{0.140775}{0.140775} \times \frac{156.65}{\text{Same Year Raw ADM}} = \frac{22.05}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: C029 - RIVERSIDE**

A. If school district's total area in square miles 32.66366 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 156.65 divided by district's total area in square mile 32.66366 = District's Areal Density 4.80.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{156.65}{0} = \text{District Cost Factor}$

5) (District's Square Miles 32.66366 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 156.65 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.05

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 299.85}{529} = 0.433176 \quad \times .2 \quad 0.086635 \quad \times \frac{299.85}{\text{Same Year Raw ADM}} = \frac{25.98}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 09 - CANADIAN District: C031 - BANNER**

A. If school district's total area in square miles 40.34362 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 299.85 divided by district's total area in square mile 40.34362 = District's Areal Density 7.43.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{0.85} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{0.85} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{0.00} + .78 = \frac{0.780000}{0.78} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{299.85}{0}$

5) (District's Square Miles 40.34362 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 299.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.98

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 229.47}{529} = \frac{0.566219}{0.113244} \times .2 = \frac{0.113244}{229.47} \times \frac{229.47}{\text{Same Year Raw ADM}} = \frac{25.99}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: C070 - DARLINGTON**

A. If school district's total area in square miles 60.98972 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 229.47 divided by district's total area in square mile 60.98972 = District's Areal Density 3.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{229.47}{0}$

5) (District's Square Miles 60.98972 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 229.47 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.99

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 186.65}{529} = \frac{0.647164}{0.647164} \times .2 = \frac{0.129433}{0.129433} \times \frac{186.65}{\text{Same Year Raw ADM}} = \frac{24.16}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: C162 - MAPLE**

A. If school district's total area in square miles 92.54580 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 186.65 divided by district's total area in square mile 92.54580 = District's Areal Density 2.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{186.65}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 92.54580 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 186.65 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.16

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 4,566.36}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{4,566.36}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: I022 - PIEDMONT**

A. If school district's total area in square miles 92.22902 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 4,566.36 divided by district's total area in square mile 92.22902 = District's Areal Density 49.51.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{4,566.36}{0} = \frac{0.00}{-1.00} = \text{District Cost Factor}$

5) (District's Square Miles 92.22902 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 4,566.36 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 8,955.66}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{8,955.66}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: 1027 - YUKON**

A. If school district's total area in square miles 68.06678 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 8,955.66 divided by district's total area in square mile 68.06678 = District's Areal Density 131.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{8,955.66}{0}$

5) (District's Square Miles 68.06678 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 8,955.66 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,890.51}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,890.51}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: I034 - EL RENO**

A. If school district's total area in square miles 44.77640 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,890.51 divided by district's total area in square mile 44.77640 = District's Areal Density 64.55.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{2,890.51}{0}$

5) (District's Square Miles 44.77640 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,890.51 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 316.96}{529} = \frac{0.400832}{0.400832} \times .2 = \frac{0.080166}{0.080166} \times \frac{316.96}{\text{Same Year Raw ADM}} = \frac{25.41}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: I057 - UNION CITY**

A. If school district's total area in square miles 84.70443 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 316.96 divided by district's total area in square mile 84.70443 = District's Areal Density 3.74.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{316.96}{0} = \text{District Cost Factor}$

5) (District's Square Miles 84.70443 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 316.96 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 12,345.32}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{12,345.32}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: I069 - MUSTANG**

A. If school district's total area in square miles 73.28179 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 12,345.32 divided by district's total area in square mile 73.28179 = District's Areal Density 168.46.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{12,345.32}{0}$

5) (District's Square Miles 73.28179 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 12,345.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 291.57}{529} = 0.448828 \times .2 = 0.089766 \times \frac{291.57}{\text{Same Year Raw ADM}} = \frac{26.17}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 09 - CANADIAN District: I076 - CALUMET**

A. If school district's total area in square miles 94.83210 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 291.57 divided by district's total area in square mile 94.83210 = District's Areal Density 3.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{74} + .85 = \frac{0.850000}{74} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{122} + .85 = \frac{0.850000}{122} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{292} + .78 = \frac{0.780000}{292} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{291.57}$  divided by district's Raw ADM  $\frac{291.57}{291.57}$   
 =  $\frac{0.00}{291.57} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 94.83210 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 291.57 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.17

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 302.76}{529} = \frac{0.427675}{0.427675} \times .2 = \frac{0.085535}{0.085535} \times \frac{302.76}{\text{Same Year Raw ADM}} = \frac{25.90}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 10 - CARTER    District: C072 - ZANEIS**

A. If school district's total area in square miles 57.48589 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 302.76 divided by district's total area in square mile 57.48589 = District's Areal Density 5.27.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{302.76}{0} = \text{District Cost Factor}$

5) (District's Square Miles 57.48589 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 302.76 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.90

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,819.56}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,819.56}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 10 - CARTER    District: I019 - ARDMORE**

A. If school district's total area in square miles 27.45031 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,819.56 divided by district's total area in square mile 27.45031 = District's Areal Density 102.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,819.56}{0} = 0$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 27.45031 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,819.56 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 211.85}{529} = \frac{0.599527}{0.599527} \times .2 = \frac{0.119905}{0.119905} \times \frac{211.85}{\text{Same Year Raw ADM}} = \frac{25.40}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 10 - CARTER    District: I021 - SPRINGER**

A. If school district's total area in square miles 102.23165 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 211.85 divided by district's total area in square mile 102.23165 = District's Areal Density 2.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{211.85}{0} = \text{District Cost Factor}$

5) (District's Square Miles 102.23165 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 211.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.40

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,521.78}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,521.78}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 10 - CARTER    District: I027 - PLAINVIEW**

A. If school district's total area in square miles 74.39290 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,521.78 divided by district's total area in square mile 74.39290 = District's Areal Density 20.46.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,521.78}{0} = 0.00 - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 74.39290 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,521.78 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,443.22}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,443.22}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 10 - CARTER    District: I032 - LONE GROVE**

A. If school district's total area in square miles 127.71687 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,443.22 divided by district's total area in square mile 127.71687 = District's Areal Density 11.30.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,443.22}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 127.71687 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,443.22 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 431.63}{529} = \frac{0.184064}{0.184064} \times .2 = \frac{0.036813}{0.036813} \times \frac{431.63}{\text{Same Year Raw ADM}} = \frac{15.89}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 10 - CARTER    District: I043 - WILSON**

A. If school district's total area in square miles 91.25801 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 431.63 divided by district's total area in square mile 91.25801 = District's Areal Density 4.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{431.63}{0} = \text{District Cost Factor}$

5) (District's Square Miles 91.25801 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 431.63 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.89

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 491.60}{529} = \frac{0.070699}{0.014140} \times .2 = \frac{0.014140}{491.60} \times \frac{491.60}{\text{Same Year Raw ADM}} = \frac{6.95}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 10 - CARTER    District: I055 - HEALDTON**

A. If school district's total area in square miles 98.29886 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 491.60 divided by district's total area in square mile 98.29886 = District's Areal Density 5.00.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 491.60} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 98.29886 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 491.60 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 6.95

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 238.63}{529} = \frac{0.548904}{0.548904} \times .2 = \frac{0.109781}{0.109781} \times \frac{238.63}{\text{Same Year Raw ADM}} = \frac{26.20}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 10 - CARTER    District: 1074 - FOX**

A. If school district's total area in square miles 135.46342 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 238.63 divided by district's total area in square mile 135.46342 = District's Areal Density 1.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \div \text{district's Raw ADM } 238.63 = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 135.46342 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 238.63 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.20

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,326.25}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,326.25}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 10 - CARTER    District: I077 - DICKSON**

A. If school district's total area in square miles 128.07837 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,326.25 divided by district's total area in square mile 128.07837 = District's Areal Density 10.35.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,326.25}{0}$

5) (District's Square Miles 128.07837 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,326.25 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 126.00}{529} = \frac{0.761815}{0.761815} \times .2 = \frac{0.152363}{0.152363} \times \frac{126.00}{\text{Same Year Raw ADM}} = \frac{19.20}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 11 - CHEROKEE District: C010 - LOWREY**

A. If school district's total area in square miles 52,16559 is greater than the state average area in square miles 137,36023, go to next step and compute areal density. If district has less than state average area in square miles 137,36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 126.00 divided by district's total area in square mile 52,16559 = District's Areal Density 2.42.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{126.00}{0} = \text{District Cost Factor}$

5) (District's Square Miles 52,16559 - 137,36023) divided by 137,36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 126.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.20

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 151.02}{529} = \frac{0.714518}{0.714518} \times .2 = \frac{0.142904}{0.142904} \times \frac{151.02}{\text{Same Year Raw ADM}} = \frac{21.58}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 11 - CHEROKEE District: C014 - NORWOOD**

A. If school district's total area in square miles 30.06394 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 151.02 divided by district's total area in square mile 30.06394 = District's Areal Density 5.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{151.02}{0} = \text{District Cost Factor}$

5) (District's Square Miles 30.06394 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 151.02 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.58

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 441.05}{529} = \frac{0.166257}{0.033251} \times .2 = \frac{0.033251}{441.05} \times \frac{441.05}{\text{Same Year Raw ADM}} = \frac{14.67}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 11 - CHEROKEE District: C021 - WOODALL**

A. If school district's total area in square miles 22.85142 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 441.05 divided by district's total area in square mile 22.85142 = District's Areal Density 19.30.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{441.05}{0}$

5) (District's Square Miles 22.85142 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 441.05 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 14.67



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 153.63}{529} = \frac{0.709584}{0.709584} \times .2 = \frac{0.141917}{0.141917} \times \frac{153.63}{\text{Same Year Raw ADM}} = \frac{21.80}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 11 - CHEROKEE District: C026 - SHADY GROVE**

A. If school district's total area in square miles 24.08063 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 153.63 divided by district's total area in square mile 24.08063 = District's Areal Density 6.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 153.63  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 24.08063 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 153.63 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.80

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 209.88}{529} = \frac{0.603251}{0.603251} \times .2 = \frac{0.120650}{0.120650} \times \frac{209.88}{\text{Same Year Raw ADM}} = \frac{25.32}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 11 - CHEROKEE District: C031 - PEGGS**

A. If school district's total area in square miles 69.68915 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 209.88 divided by district's total area in square mile 69.68915 = District's Areal Density 3.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{209.88}{0} = \text{District Cost Factor}$

5) (District's Square Miles 69.68915 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 209.88 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.32

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 587.79}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{587.79}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 11 - CHEROKEE District: C034 - GRAND VIEW**

A. If school district's total area in square miles 29.37523 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 587.79 divided by district's total area in square mile 29.37523 = District's Areal Density 20.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{587.79} = \frac{0.00}{\text{District Cost Factor}}$

5) (District's Square Miles 29.37523 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 587.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 475.03}{529} = \frac{0.102023}{0.102023} \times .2 = \frac{0.020405}{0.020405} \times \frac{475.03}{475.03} = \frac{9.69}{9.69}$$

Same Year Raw ADM

Small School District Weight

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 11 - CHEROKEE District: C044 - BRIGGS**

A. If school district's total area in square miles 64.12798 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 475.03 divided by district's total area in square mile 64.12798 = District's Areal Density 7.41.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } \frac{0.00}{0.00}$

5) (District's Square Miles 64.12798 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 475.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 9.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 253.79}{529} = \frac{0.520246}{0.520246} \times .2 = \frac{0.104049}{0.104049} \times \frac{253.79}{\text{Same Year Raw ADM}} = \frac{26.41}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 11 - CHEROKEE District: C066 - TENKILLER**

A. If school district's total area in square miles 49.47159 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 253.79 divided by district's total area in square mile 49.47159 = District's Areal Density 5.13.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{253.79}{253.79} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 49.47159 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 253.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 676.44}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{676.44}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 11 - CHEROKEE District: I006 - KEYS**

A. If school district's total area in square miles 109.17123 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 676.44 divided by district's total area in square mile 109.17123 = District's Areal Density 6.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{676.44}{0}$

5) (District's Square Miles 109.17123 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 676.44 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 542.49}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{542.49}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 11 - CHEROKEE District: I016 - HULBERT**

A. If school district's total area in square miles 91.39115 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 542.49 divided by district's total area in square mile 91.39115 = District's Areal Density 5.94.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{542.49}{0}$

5) (District's Square Miles 91.39115 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 542.49 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,625.09}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,625.09}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 11 - CHEROKEE District: I035 - TAHLEQUAH**

A. If school district's total area in square miles 139.59826 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,625.09 divided by district's total area in square mile 139.59826 = District's Areal Density 25.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{3,625.09}{0}$

5) (District's Square Miles 139.59826 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,625.09 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 124.07}{529} = \frac{0.765463}{1} \times .2 = \frac{0.153093}{1} \times \frac{124.07}{\text{Same Year Raw ADM}} = \frac{18.99}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 11 - CHEROKEE District: T001 - CHEROKEE IMMERSION CHARTER SCH**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 124.07 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{74} + .85 = \frac{0.850000}{74} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{122} + .85 = \frac{0.850000}{122} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{292} + .78 = \frac{0.780000}{292} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{Sum}} \text{ divided by district's Raw ADM } \frac{124.07}{\text{Raw ADM}} = \frac{0.00}{124.07} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 124.07 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 342.30}{529} = \frac{0.352930}{0.070586} \times .2 = \frac{0.070586}{342.30} \times \frac{342.30}{\text{Same Year Raw ADM}} = \frac{24.16}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 12 - CHOCTAW District: 1001 - BOSWELL**

A. If school district's total area in square miles 178.64817 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 342.30 divided by district's total area in square mile 178.64817 = District's Areal Density 1.92.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>184.10</u>	+	23	=	<u>207.10</u>	(Ca)
Grades	6th - 8th	<u>69.88</u>	+	133	=	<u>202.88</u>	(Cb)
Grades	PK3,9 -OHP	<u>88.32</u>	+	128	=	<u>216.32</u>	(Cc)
		<u>342.30</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{207.10}{0.357315} + .85 = \frac{1.207315}{184.10} \times \frac{184.10}{\text{EC-5 ADM}} = \frac{222.27}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{202.88}{0.601341} + .85 = \frac{1.451341}{69.88} \times \frac{69.88}{\text{6-8 ADM}} = \frac{101.42}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{216.32}{1.349852} + .78 = \frac{2.129852}{88.32} \times \frac{88.32}{\text{9-OHP ADM}} = \frac{188.11}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{511.80}{1.50} - 1.00 = \text{District Cost Factor } \frac{342.30}{0.50}$

5) (District's Square Miles 178.64817 - 137.36023) divided by 137.36023 = Area Factor 0.30

6) Multiply District Cost Factor (Line 4 above) 0.50 by lessor of the Area Factor (Line 5 above) 0.30 or 1.00 = Isolation Factor 0.15

7) Multiply the Isolation Factor on line 6 times the Raw ADM 342.30 = Isolation Weight 51.35

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 51.35

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 333.80}{529} = \frac{0.368998}{0.073800} \times .2 = \frac{0.073800}{333.80} \times \frac{333.80}{\text{Same Year Raw ADM}} = \frac{24.63}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 12 - CHOCTAW District: I002 - FORT TOWSON**

A. If school district's total area in square miles 193.65795 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 333.80 divided by district's total area in square mile 193.65795 = District's Areal Density 1.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>165.05</u>	+	23	=	<u>188.05</u>	(Ca)
Grades	6th - 8th	<u>77.19</u>	+	133	=	<u>210.19</u>	(Cb)
Grades	PK3,9 -OHP	<u>91.56</u>	+	128	=	<u>219.56</u>	(Cc)
		<u>333.80</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{188.05}{0.393512} + .85 = \frac{1.243512}{165.05} \times \frac{165.05}{\text{EC-5 ADM}} = \frac{205.24}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{210.19}{0.580427} + .85 = \frac{1.430427}{77.19} \times \frac{77.19}{\text{6-8 ADM}} = \frac{110.41}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{219.56}{1.329933} + .78 = \frac{2.109933}{91.56} \times \frac{91.56}{\text{9-OHP ADM}} = \frac{193.19}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{508.84}{1.52} - 1.00 = \text{District Cost Factor } \frac{333.80}{0.52}$

5) (District's Square Miles 193.65795 - 137.36023) divided by 137.36023 = Area Factor 0.41

6) Multiply District Cost Factor (Line 4 above) 0.52 by lessor of the Area Factor (Line 5 above) 0.41 or 1.00 = Isolation Factor 0.21

7) Multiply the Isolation Factor on line 6 times the Raw ADM 333.80 = Isolation Weight 70.10

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 70.10

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 350.00}{529} = \frac{0.338374}{0.338374} \times .2 = \frac{0.067675}{0.067675} \times \frac{350.00}{\text{Same Year Raw ADM}} = \frac{23.69}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 12 - CHOCTAW    District: I004 - SOPER**

A. If school district's total area in square miles 138.61869 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 350.00 divided by district's total area in square mile 138.61869 = District's Areal Density 2.52.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{350.00}{0} = \text{District Cost Factor}$

5) (District's Square Miles 138.61869 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 350.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,196.62}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,196.62}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 12 - CHOCTAW District: 1039 - HUGO**

A. If school district's total area in square miles 250.00163 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,196.62 divided by district's total area in square mile 250.00163 = District's Areal Density 4.79.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,196.62}{0.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 250.00163 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,196.62 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 305.84}{529} = \frac{0.421853}{0.421853} \times .2 = \frac{0.084371}{0.084371} \times \frac{305.84}{\text{Same Year Raw ADM}} = \frac{25.80}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 13 - CIMARRON District: I002 - BOISE CITY**

A. If school district's total area in square miles 1072.60036 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 305.84 divided by district's total area in square mile 1072.60036 = District's Areal Density 0.29.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>164.21</u>	+	23	=	<u>187.21</u>		(Ca)
Grades	6th - 8th	<u>61.05</u>	+	133	=	<u>194.05</u>		(Cb)
Grades	PK3,9 -OHP	<u>80.58</u>	+	128	=	<u>208.58</u>		(Cc)
		<u>305.84</u>						

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{187.21}{187.21} = \frac{0.395278}{0.395278} + .85 = \frac{1.245278}{1.245278} \times \frac{164.21}{\text{EC-5 ADM}} = \frac{204.49}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{194.05}{194.05} = \frac{0.628704}{0.628704} + .85 = \frac{1.478704}{1.478704} \times \frac{61.05}{\text{6-8 ADM}} = \frac{90.27}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{208.58}{208.58} = \frac{1.399942}{1.399942} + .78 = \frac{2.179942}{2.179942} \times \frac{80.58}{\text{9-OHP ADM}} = \frac{175.66}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{470.42}{470.42}$  divided by district's Raw ADM  $\frac{305.84}{305.84}$

$$= \frac{1.54}{1.54} - 1.00 = \text{District Cost Factor } \frac{0.54}{0.54}$$

5) (District's Square Miles 1072.60036 - 137.36023) divided by 137.36023 = Area Factor 6.81

6) Multiply District Cost Factor (Line 4 above) 0.54 by lessor of the Area Factor (Line 5 above) 6.81 or 1.00 = Isolation Factor 0.54

7) Multiply the Isolation Factor on line 6 times the Raw ADM 305.84 = Isolation Weight 165.15

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 165.15

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 83.89}{529} = \frac{0.841418}{1} \times .2 = \frac{0.168284}{1} \times \frac{83.89}{\text{Same Year Raw ADM}} = \frac{14.12}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 13 - CIMARRON District: I010 - FELT**

A. If school district's total area in square miles 345.77317 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 83.89 divided by district's total area in square mile 345.77317 = District's Areal Density 0.24.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>41.08</u>	+	23	=	<u>64.08</u>	(Ca)
Grades	6th - 8th	<u>14.00</u>	+	133	=	<u>147.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>28.81</u>	+	128	=	<u>156.81</u>	(Cc)
		<u>83.89</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{64.08}{1} = \frac{1.154806}{1} + .85 = \frac{2.004806}{1} \times \frac{41.08}{\text{EC-5 ADM}} = \frac{82.36}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{147.00}{1} = \frac{0.829932}{1} + .85 = \frac{1.679932}{1} \times \frac{14.00}{\text{6-8 ADM}} = \frac{23.52}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{156.81}{1} = \frac{1.862126}{1} + .78 = \frac{2.642126}{1} \times \frac{28.81}{\text{9-OHP ADM}} = \frac{76.12}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 182.00 divided by district's Raw ADM 83.89

$$= \frac{2.17}{1} - 1.00 = \text{District Cost Factor } \frac{1.17}{1}$$

5) (District's Square Miles 345.77317 - 137.36023) divided by 137.36023 = Area Factor 1.52

6) Multiply District Cost Factor (Line 4 above) 1.17 by lessor of the Area Factor (Line 5 above) 1.52 or 1.00 = Isolation Factor 1.17

7) Multiply the Isolation Factor on line 6 times the Raw ADM 83.89 = Isolation Weight 98.15

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 98.15

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 11.75}{529} = \frac{0.977788}{1} \times .2 = \frac{0.195558}{1} \times \frac{11.75}{\text{Same Year Raw ADM}} = \frac{2.30}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 13 - CIMARRON District: I011 - KEYES**

A. If school district's total area in square miles 371.90552 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 11.75 divided by district's total area in square mile 371.90552 = District's Areal Density 0.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>4.45</u>	+	23	=	<u>27.45</u>	(Ca)
Grades	6th - 8th	<u>2.30</u>	+	133	=	<u>135.30</u>	(Cb)
Grades	PK3,9 -OHP	<u>5.00</u>	+	128	=	<u>133.00</u>	(Cc)
		<u>11.75</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{27.45}{1} = \frac{2.695811}{1} + .85 = \frac{3.545811}{1} \times \frac{4.45}{\text{EC-5 ADM}} = \frac{15.78}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{135.30}{1} = \frac{0.901700}{1} + .85 = \frac{1.751700}{1} \times \frac{2.30}{\text{6-8 ADM}} = \frac{4.03}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{133.00}{1} = \frac{2.195489}{1} + .78 = \frac{2.975489}{1} \times \frac{5.00}{\text{9-OHP ADM}} = \frac{14.88}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 34.69 divided by district's Raw ADM 11.75

$$= \frac{2.95}{1} - 1.00 = \text{District Cost Factor } \frac{1.95}{1}$$

5) (District's Square Miles 371.90552 - 137.36023) divided by 137.36023 = Area Factor 1.71

6) Multiply District Cost Factor (Line 4 above) 1.95 by lessor of the Area Factor (Line 5 above) 1.71 or 1.00 = Isolation Factor 1.95

7) Multiply the Isolation Factor on line 6 times the Raw ADM 11.75 = Isolation Weight 22.91

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.91



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 371.14}{529} = \frac{0.298412}{0.298412} \times .2 = \frac{0.059682}{0.059682} \times \frac{371.14}{\text{Same Year Raw ADM}} = \frac{22.15}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 14 - CLEVELAND District: C016 - ROBIN HILL**

A. If school district's total area in square miles 17.07608 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 371.14 divided by district's total area in square mile 17.07608 = District's Areal Density 21.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{371.14}{0} = \text{District Cost Factor}$

5) (District's Square Miles 17.07608 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 371.14 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.15

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 24,862.41}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{24,862.41}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 14 - CLEVELAND District: I002 - MOORE**

A. If school district's total area in square miles 124.95904 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 24,862.41 divided by district's total area in square mile 124.95904 = District's Areal Density 198.96.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{24,862.41}{0}$

5) (District's Square Miles 124.95904 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 24,862.41 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 16,194.90}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{16,194.90}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 14 - CLEVELAND District: I029 - NORMAN**

A. If school district's total area in square miles 128.11947 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 16,194.90 divided by district's total area in square mile 128.11947 = District's Areal Density 126.40.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{16,194.90}{0}$

5) (District's Square Miles 128.11947 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 16,194.90 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,803.61}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,803.61}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 14 - CLEVELAND District: I040 - NOBLE**

A. If school district's total area in square miles 118.73706 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,803.61 divided by district's total area in square mile 118.73706 = District's Areal Density 23.61.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,803.61}{0} = \text{District Cost Factor}$

5) (District's Square Miles 118.73706 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,803.61 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,029.48}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,029.48}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 14 - CLEVELAND District: I057 - LEXINGTON**

A. If school district's total area in square miles 104.76396 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,029.48 divided by district's total area in square mile 104.76396 = District's Areal Density 9.83.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,029.48}{0} = 0.00 - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 104.76396 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,029.48 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,287.01}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,287.01}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 14 - CLEVELAND District: I070 - LITTLE AXE**

A. If school district's total area in square miles 57.03911 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,287.01 divided by district's total area in square mile 57.03911 = District's Areal Density 22.56.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,287.01}{0} = \text{District Cost Factor}$

5) (District's Square Miles 57.03911 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,287.01 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 181.79}{529} = \frac{0.656352}{0.656352} \times .2 = \frac{0.131270}{0.131270} \times \frac{181.79}{\text{Same Year Raw ADM}} = \frac{23.86}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 15 - COAL      District: C004 - COTTONWOOD**

A. If school district's total area in square miles 35.83538 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 181.79 divided by district's total area in square mile 35.83538 = District's Areal Density 5.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{181.79}{0} = \text{District Cost Factor}$

5) (District's Square Miles 35.83538 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 181.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.86

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 639.26}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{639.26}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 15 - COAL      District: I001 - COALGATE**

A. If school district's total area in square miles 357.63681 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 639.26 divided by district's total area in square mile 357.63681 = District's Areal Density 1.79.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>269.40</u>	+	23	=	<u>292.40</u>	(Ca)
Grades	6th - 8th	<u>136.46</u>	+	133	=	<u>269.46</u>	(Cb)
Grades	PK3,9 -OHP	<u>233.40</u>	+	128	=	<u>361.40</u>	(Cc)
		<u>639.26</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{292.40}{74} = \frac{0.253078}{0.253078} + .85 = \frac{1.103078}{1.103078} \times \frac{269.40}{\text{EC-5 ADM}} = \frac{297.17}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{269.46}{122} = \frac{0.452757}{0.452757} + .85 = \frac{1.302757}{1.302757} \times \frac{136.46}{\text{6-8 ADM}} = \frac{177.77}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{361.40}{292} = \frac{0.807969}{0.807969} + .78 = \frac{1.587969}{1.587969} \times \frac{233.40}{\text{9-OHP ADM}} = \frac{370.63}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{845.57}{639.26} = \frac{1.32}{1.32} - 1.00 = \text{District Cost Factor } \frac{0.32}{0.32}$$

5) (District's Square Miles 357.63681 - 137.36023) divided by 137.36023 = Area Factor 1.60

6) Multiply District Cost Factor (Line 4 above) 0.32 by lessor of the Area Factor (Line 5 above) 1.60 or 1.00 = Isolation Factor 0.32

7) Multiply the Isolation Factor on line 6 times the Raw ADM 639.26 = Isolation Weight 204.56

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 204.56



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 238.18}{529} = \frac{0.549754}{0.109951} \times .2 = \frac{0.109951}{238.18} \times \frac{238.18}{\text{Same Year Raw ADM}} = \frac{26.19}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 15 - COAL    District: I002 - TUPELO**

A. If school district's total area in square miles 118.34698 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 238.18 divided by district's total area in square mile 118.34698 = District's Areal Density 2.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{238.18}{0}$

5) (District's Square Miles 118.34698 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 238.18 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.19

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 323.96}{529} = \frac{0.387599}{0.077520} \times .2 = \frac{0.077520}{323.96} \times \frac{323.96}{\text{Same Year Raw ADM}} = \frac{25.11}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 16 - COMANCHE District: C048 - FLOWER MOUND**

A. If school district's total area in square miles 9.92908 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 323.96 divided by district's total area in square mile 9.92908 = District's Areal Density 32.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{323.96}{0}$

5) (District's Square Miles 9.92908 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 323.96 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.11

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 572.94}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{572.94}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 16 - COMANCHE District: C049 - BISHOP**

A. If school district's total area in square miles 7.33423 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 572.94 divided by district's total area in square mile 7.33423 = District's Areal Density 78.12.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{572.94}{0}$

5) (District's Square Miles 7.33423 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 572.94 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,019.54}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,019.54}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 16 - COMANCHE District: I001 - CACHE**

A. If school district's total area in square miles 273.74447 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,019.54 divided by district's total area in square mile 273.74447 = District's Areal Density 7.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,019.54}{0} = 0.00 - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 273.74447 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,019.54 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 196.92}{529} = \frac{0.627750}{0.627750} \times .2 = \frac{0.125550}{0.125550} \times \frac{196.92}{\text{Same Year Raw ADM}} = \frac{24.72}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 16 - COMANCHE District: I002 - INDIAHOMA**

A. If school district's total area in square miles 122.74273 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 196.92 divided by district's total area in square mile 122.74273 = District's Areal Density 1.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{196.92}{196.92} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 122.74273 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 196.92 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.72

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 349.31}{529} = \frac{0.339679}{0.339679} \times .2 = \frac{0.067936}{0.067936} \times \frac{349.31}{\text{Same Year Raw ADM}} = \frac{23.73}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 16 - COMANCHE District: I003 - STERLING**

A. If school district's total area in square miles 92.63592 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 349.31 divided by district's total area in square mile 92.63592 = District's Areal Density 3.77.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{349.31}{0} = \text{District Cost Factor}$

5) (District's Square Miles 92.63592 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 349.31 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.73

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 324.03}{529} = \frac{0.387467}{0.077493} \times .2 = \frac{0.077493}{324.03} \times \frac{324.03}{\text{Same Year Raw ADM}} = \frac{25.11}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 16 - COMANCHE District: I004 - GERONIMO**

A. If school district's total area in square miles 83.66879 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 324.03 divided by district's total area in square mile 83.66879 = District's Areal Density 3.87.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{324.03}{0}$

5) (District's Square Miles 83.66879 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 324.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.11

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 13,532.58}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{13,532.58}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 16 - COMANCHE District: I008 - LAWTON**

A. If school district's total area in square miles 185.02060 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 13,532.58 divided by district's total area in square mile 185.02060 = District's Areal Density 73.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{13,532.58}{0}$

5) (District's Square Miles 185.02060 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 13,532.58 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 477.15}{529} = \frac{0.098015}{0.098015} \times .2 = \frac{0.019603}{0.019603} \times \frac{477.15}{\text{Same Year Raw ADM}} = \frac{9.35}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 16 - COMANCHE District: I009 - FLETCHER**

A. If school district's total area in square miles 60.28600 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 477.15 divided by district's total area in square mile 60.28600 = District's Areal Density 7.91.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{477.15}{477.15} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 60.28600 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 477.15 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 9.35

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,396.37}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,396.37}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 16 - COMANCHE District: I016 - ELGIN**

A. If school district's total area in square miles 123.10158 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,396.37 divided by district's total area in square mile 123.10158 = District's Areal Density 19.47.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{2,396.37}{0}$

5) (District's Square Miles 123.10158 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,396.37 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 238.23}{529} = \frac{0.549660}{0.109932} \times .2 = \frac{0.109932}{238.23} \times \frac{238.23}{\text{Same Year Raw ADM}} = \frac{26.19}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 16 - COMANCHE District: I132 - CHATTANOOGA**

A. If school district's total area in square miles 265.36242 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 238.23 divided by district's total area in square mile 265.36242 = District's Areal Density 0.90.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>117.84</u>	+	23	=	<u>140.84</u>	(Ca)
Grades	6th - 8th	<u>54.18</u>	+	133	=	<u>187.18</u>	(Cb)
Grades	PK3,9 -OHP	<u>66.21</u>	+	128	=	<u>194.21</u>	(Cc)
		<u>238.23</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{140.84}{74} = \frac{0.525419}{0.109932} + .85 = \frac{1.375419}{0.109932} \times \frac{117.84}{\text{EC-5 ADM}} = \frac{162.08}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{187.18}{122} = \frac{0.651779}{0.109932} + .85 = \frac{1.501779}{0.109932} \times \frac{54.18}{\text{6-8 ADM}} = \frac{81.37}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{194.21}{292} = \frac{1.503527}{0.109932} + .78 = \frac{2.283527}{0.109932} \times \frac{66.21}{\text{9-OHP ADM}} = \frac{151.19}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{394.64}{238.23}$  divided by district's Raw ADM =  $\frac{1.66}{238.23}$  - 1.00 = District Cost Factor  $\frac{0.66}{238.23}$

5) (District's Square Miles 265.36242 - 137.36023) divided by 137.36023 = Area Factor 0.93

6) Multiply District Cost Factor (Line 4 above) 0.66 by lessor of the Area Factor (Line 5 above) 0.93 or 1.00 = Isolation Factor 0.61

7) Multiply the Isolation Factor on line 6 times the Raw ADM 238.23 = Isolation Weight 145.32

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 145.32

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 652.80}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{652.80}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 17 - COTTON    District: I001 - WALTERS**

A. If school district's total area in square miles 196.30869 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 652.80 divided by district's total area in square mile 196.30869 = District's Areal Density 3.33.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{652.80}{0}$

5) (District's Square Miles 196.30869 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 652.80 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 189.81}{529} = \frac{0.641191}{0.641191} \times .2 = \frac{0.128238}{0.128238} \times \frac{189.81}{\text{Same Year Raw ADM}} = \frac{24.34}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 17 - COTTON    District: I101 - TEMPLE**

A. If school district's total area in square miles 177.79022 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 189.81 divided by district's total area in square mile 177.79022 = District's Areal Density 1.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>107.85</u>	+	23	=	<u>130.85</u>	(Ca)
Grades	6th - 8th	<u>30.58</u>	+	133	=	<u>163.58</u>	(Cb)
Grades	PK3,9 -OHP	<u>51.38</u>	+	128	=	<u>179.38</u>	(Cc)
		<u>189.81</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{130.85}{130.85} = \frac{0.565533}{0.565533} + .85 = \frac{1.415533}{1.415533} \times \frac{107.85}{\text{EC-5 ADM}} = \frac{152.67}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{163.58}{163.58} = \frac{0.745812}{0.745812} + .85 = \frac{1.595812}{1.595812} \times \frac{30.58}{\text{6-8 ADM}} = \frac{48.80}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{179.38}{179.38} = \frac{1.627829}{1.627829} + .78 = \frac{2.407829}{2.407829} \times \frac{51.38}{\text{9-OHP ADM}} = \frac{123.71}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 325.18 divided by district's Raw ADM 189.81

$$= \frac{1.71}{1.71} - 1.00 = \text{District Cost Factor } \frac{0.71}{0.71}$$

5) (District's Square Miles 177.79022 - 137.36023) divided by 137.36023 = Area Factor 0.29

6) Multiply District Cost Factor (Line 4 above) 0.71 by lessor of the Area Factor (Line 5 above) 0.29 or 1.00 = Isolation Factor 0.21

7) Multiply the Isolation Factor on line 6 times the Raw ADM 189.81 = Isolation Weight 39.86

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 39.86

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 195.63}{529} = \frac{0.630189}{0.126038} \times .2 = \frac{0.126038}{195.63} \times \frac{195.63}{\text{Same Year Raw ADM}} = \frac{24.66}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 17 - COTTON    District: I333 - BIG PASTURE**

A. If school district's total area in square miles 202.43023 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 195.63 divided by district's total area in square mile 202.43023 = District's Areal Density 0.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>94.53</u>	+	23	=	<u>117.53</u>	(Ca)
Grades	6th - 8th	<u>42.41</u>	+	133	=	<u>175.41</u>	(Cb)
Grades	PK3,9 -OHP	<u>58.69</u>	+	128	=	<u>186.69</u>	(Cc)
		<u>195.63</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{117.53}{74} = \frac{0.629626}{.85} + .85 = \frac{1.479626}{94.53} \times \frac{94.53}{\text{EC-5 ADM}} = \frac{139.87}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{175.41}{122} = \frac{0.695513}{.85} + .85 = \frac{1.545513}{42.41} \times \frac{42.41}{\text{6-8 ADM}} = \frac{65.55}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{186.69}{292} = \frac{1.564090}{.78} + .78 = \frac{2.344090}{58.69} \times \frac{58.69}{\text{9-OHP ADM}} = \frac{137.57}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{342.99}{195.63} = \frac{1.75}{1.00} = \text{District Cost Factor}$$

5) (District's Square Miles 202.43023 - 137.36023) divided by 137.36023 = Area Factor 0.47

6) Multiply District Cost Factor (Line 4 above) 0.75 by lessor of the Area Factor (Line 5 above) 0.47 or 1.00 = Isolation Factor 0.35

7) Multiply the Isolation Factor on line 6 times the Raw ADM 195.63 = Isolation Weight 68.47

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 68.47

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 34.04}{529} = \frac{0.935652}{0.935652} \times .2 = \frac{0.187130}{0.187130} \times \frac{34.04}{\text{Same Year Raw ADM}} = \frac{6.37}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 18 - CRAIG    District: C001 - WHITE OAK**

A. If school district's total area in square miles 115.25866 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 34.04 divided by district's total area in square mile 115.25866 = District's Areal Density 0.30.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{34.04}{0} = \text{District Cost Factor}$

5) (District's Square Miles 115.25866 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 34.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 6.37

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 593.83}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{593.83}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 18 - CRAIG    District: I006 - KETCHUM**

A. If school district's total area in square miles 60.39731 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 593.83 divided by district's total area in square mile 60.39731 = District's Areal Density 9.83.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{593.83}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 60.39731 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 593.83 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 277.79}{529} = 0.474877 \quad \times .2 = 0.094975 \quad \times \frac{277.79}{\text{Same Year Raw ADM}} = \frac{26.38}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 18 - CRAIG    District: I017 - WELCH**

A. If school district's total area in square miles 247.68825 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 277.79 divided by district's total area in square mile 247.68825 = District's Areal Density 1.12.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>128.91</u>	+	23	=	<u>151.91</u>	(Ca)
Grades	6th - 8th	<u>65.06</u>	+	133	=	<u>198.06</u>	(Cb)
Grades	PK3,9 -OHP	<u>83.82</u>	+	128	=	<u>211.82</u>	(Cc)
		<u>277.79</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{151.91}{74} = 0.487131 \quad + .85 = 1.337131 \quad \times \frac{128.91}{\text{EC-5 ADM}} = \frac{172.37}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{198.06}{122} = 0.615975 \quad + .85 = 1.465975 \quad \times \frac{65.06}{\text{6-8 ADM}} = \frac{95.38}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{211.82}{292} = 1.378529 \quad + .78 = 2.158529 \quad \times \frac{83.82}{\text{9-OHP ADM}} = \frac{180.93}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 448.68 divided by district's Raw ADM 277.79

$$= \frac{448.68}{277.79} = 1.62 \quad - 1.00 = \text{District Cost Factor } 0.62$$

5) (District's Square Miles 247.68825 - 137.36023) divided by 137.36023 = Area Factor 0.80

6) Multiply District Cost Factor (Line 4 above) 0.62 by lessor of the Area Factor (Line 5 above) 0.80 or 1.00 = Isolation Factor 0.50

7) Multiply the Isolation Factor on line 6 times the Raw ADM 277.79 = Isolation Weight 138.90

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 138.90

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 205.36}{529} = \frac{0.611796}{0.611796} \times .2 = \frac{0.122359}{0.122359} \times \frac{205.36}{\text{Same Year Raw ADM}} = \frac{25.13}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 18 - CRAIG    District: I020 - BLUEJACKET**

A. If school district's total area in square miles 167.88287 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 205.36 divided by district's total area in square mile 167.88287 = District's Areal Density 1.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>114.95</u>	+	23	=	<u>137.95</u>	(Ca)
Grades	6th - 8th	<u>33.29</u>	+	133	=	<u>166.29</u>	(Cb)
Grades	PK3,9 -OHP	<u>57.12</u>	+	128	=	<u>185.12</u>	(Cc)
		<u>205.36</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{137.95}{137.95} = \frac{0.536426}{0.536426} + .85 = \frac{1.386426}{1.386426} \times \frac{114.95}{\text{EC-5 ADM}} = \frac{159.37}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{166.29}{166.29} = \frac{0.733658}{0.733658} + .85 = \frac{1.583658}{1.583658} \times \frac{33.29}{\text{6-8 ADM}} = \frac{52.72}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{185.12}{185.12} = \frac{1.577355}{1.577355} + .78 = \frac{2.357355}{2.357355} \times \frac{57.12}{\text{9-OHP ADM}} = \frac{134.65}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{346.74}{346.74} \text{ divided by district's Raw ADM } \frac{205.36}{205.36} = \frac{1.69}{1.69} - 1.00 = \text{District Cost Factor } \frac{0.69}{0.69}$$

5) (District's Square Miles 167.88287 - 137.36023) divided by 137.36023 = Area Factor 0.22

6) Multiply District Cost Factor (Line 4 above) 0.69 by lessor of the Area Factor (Line 5 above) 0.22 or 1.00 = Isolation Factor 0.15

7) Multiply the Isolation Factor on line 6 times the Raw ADM 205.36 = Isolation Weight 30.80

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 30.80

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,355.52}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,355.52}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 18 - CRAIG    District: I065 - VINITA**

A. If school district's total area in square miles 172.55368 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,355.52 divided by district's total area in square mile 172.55368 = District's Areal Density 7.86.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,355.52}{0}$

5) (District's Square Miles 172.55368 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,355.52 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 928.58}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{928.58}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: C008 - LONE STAR**

A. If school district's total area in square miles 15.82029 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 928.58 divided by district's total area in square mile 15.82029 = District's Areal Density 58.70.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{928.58}{0} = \text{District Cost Factor}$

5) (District's Square Miles 15.82029 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 928.58 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 46.61}{529} = \frac{0.911890}{0.911890} \times .2 = \frac{0.182378}{0.182378} \times \frac{46.61}{\text{Same Year Raw ADM}} = \frac{8.50}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: C012 - GYPSY**

A. If school district's total area in square miles 46.36729 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 46.61 divided by district's total area in square mile 46.36729 = District's Areal Density 1.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 46.61  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 46.36729 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 46.61 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 8.50

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 241.96}{529} = \frac{0.542609}{0.542609} \times .2 = \frac{0.108522}{0.108522} \times \frac{241.96}{\text{Same Year Raw ADM}} = \frac{26.26}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK      District: C034 - PRETTY WATER**

A. If school district's total area in square miles 9.34674 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 241.96 divided by district's total area in square mile 9.34674 = District's Areal Density 25.89.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 241.96  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 9.34674 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 241.96 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.26

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 319.54}{529} = \frac{0.395955}{0.395955} \times .2 = \frac{0.079191}{0.079191} \times \frac{319.54}{\text{Same Year Raw ADM}} = \frac{25.30}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 19 - CREEK    District: C035 - ALLEN-BOWDEN**

A. If school district's total area in square miles 9.96534 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 319.54 divided by district's total area in square mile 9.96534 = District's Areal Density 32.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{319.54}{0} = \text{District Cost Factor}$

5) (District's Square Miles 9.96534 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 319.54 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.30

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,739.70}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,739.70}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: 1002 - BRISTOW**

A. If school district's total area in square miles 242.56952 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,739.70 divided by district's total area in square mile 242.56952 = District's Areal Density 7.17.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,739.70}{0}$

5) (District's Square Miles 242.56952 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,739.70 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,471.73}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,471.73}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: I003 - MANNFORD**

A. If school district's total area in square miles 77.46979 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,471.73 divided by district's total area in square mile 77.46979 = District's Areal Density 19.00.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,471.73}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 77.46979 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,471.73 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 583.46}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{583.46}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: 1005 - MOUNDS**

A. If school district's total area in square miles 39.96298 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 583.46 divided by district's total area in square mile 39.96298 = District's Areal Density 14.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{583.46}{0}$

5) (District's Square Miles 39.96298 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 583.46 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 263.83}{529} = \frac{0.501267}{0.501267} \times .2 = \frac{0.100253}{0.100253} \times \frac{263.83}{\text{Same Year Raw ADM}} = \frac{26.45}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 19 - CREEK    District: I017 - OLIVE**

A. If school district's total area in square miles 95.67002 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 263.83 divided by district's total area in square mile 95.67002 = District's Areal Density 2.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{263.83}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 95.67002 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 263.83 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.45

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 911.77}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{911.77}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 19 - CREEK    District: I018 - KIEFER**

A. If school district's total area in square miles 13.58854 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 911.77 divided by district's total area in square mile 13.58854 = District's Areal Density 67.10.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{911.77}{0}$

5) (District's Square Miles 13.58854 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 911.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 249.41}{529} = \frac{0.528526}{0.528526} \times .2 = \frac{0.105705}{0.105705} \times \frac{249.41}{\text{Same Year Raw ADM}} = \frac{26.36}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: I020 - OILTON**

A. If school district's total area in square miles 39.14386 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 249.41 divided by district's total area in square mile 39.14386 = District's Areal Density 6.37.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{249.41}{0} = \text{District Cost Factor}$

5) (District's Square Miles 39.14386 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 249.41 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.36

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 368.81}{529} = \frac{0.302817}{0.060563} \times .2 \times \frac{368.81}{\text{Same Year Raw ADM}} = \frac{22.34}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: I021 - DEPEW**

A. If school district's total area in square miles 130.53213 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 368.81 divided by district's total area in square mile 130.53213 = District's Areal Density 2.83.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 368.81} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 130.53213 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 368.81 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.34

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 853.15}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{853.15}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 19 - CREEK    District: I031 - KELLYVILLE**

A. If school district's total area in square miles 129.64574 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 853.15 divided by district's total area in square mile 129.64574 = District's Areal Density 6.58.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{853.15}{0}$

5) (District's Square Miles 129.64574 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 853.15 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,640.04}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,640.04}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 19 - CREEK    District: I033 - SAPULPA**

A. If school district's total area in square miles 37.48569 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,640.04 divided by district's total area in square mile 37.48569 = District's Areal Density .97.10.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{3,640.04}{0}$

5) (District's Square Miles 37.48569 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,640.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 466.46}{529} = \frac{0.118223}{0.118223} \times .2 = \frac{0.023645}{0.023645} \times \frac{466.46}{\text{Same Year Raw ADM}} = \frac{11.03}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 19 - CREEK    District: I039 - DRUMRIGHT**

A. If school district's total area in square miles 67.17936 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 466.46 divided by district's total area in square mile 67.17936 = District's Areal Density 6.94.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{466.46}{466.46} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 67.17936 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 466.46 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 11.03

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 478.84}{529} = 0.094820 \quad \times .2 \quad \frac{0.018964}{\text{Same Year Raw ADM}} \times \frac{478.84}{\text{Small School District Weight}} = 9.08$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 20 - CUSTER    District: I005 - ARAPAHO-BUTLER**

A. If school district's total area in square miles 294.64941 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 478.84 divided by district's total area in square mile 294.64941 = District's Areal Density 1.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>257.11</u>	+	23	=	<u>280.11</u>	(Ca)
Grades	6th - 8th	<u>109.42</u>	+	133	=	<u>242.42</u>	(Cb)
Grades	PK3,9 -OHP	<u>112.31</u>	+	128	=	<u>240.31</u>	(Cc)
		<u>478.84</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{280.11}{74} = 0.264182 \quad + .85 = 1.114182 \quad \times \frac{257.11}{\text{EC-5 ADM}} = \frac{286.47}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{242.42}{122} = 0.503259 \quad + .85 = 1.353259 \quad \times \frac{109.42}{\text{6-8 ADM}} = \frac{148.07}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{240.31}{292} = 1.215097 \quad + .78 = 1.995097 \quad \times \frac{112.31}{\text{9-OHP ADM}} = \frac{224.07}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 658.61 divided by district's Raw ADM 478.84  
 = 1.38 - 1.00 = District Cost Factor 0.38

5) (District's Square Miles 294.64941 - 137.36023) divided by 137.36023 = Area Factor 1.15

6) Multiply District Cost Factor (Line 4 above) 0.38 by lessor of the Area Factor (Line 5 above) 1.15 or 1.00 = Isolation Factor 0.38

7) Multiply the Isolation Factor on line 6 times the Raw ADM 478.84 = Isolation Weight 181.96

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 181.96

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 476.40}{529} = \frac{0.099433}{0.099433} \times .2 = \frac{0.019887}{0.019887} \times \frac{476.40}{\text{Same Year Raw ADM}} = \frac{9.47}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 20 - CUSTER    District: 1007 - THOMAS-FAY-CUSTER UNIFIED DIST**

A. If school district's total area in square miles 463.58166 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 476.40 divided by district's total area in square mile 463.58166 = District's Areal Density 1.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>247.69</u>	+	23	=	<u>270.69</u>	(Ca)
Grades	6th - 8th	<u>103.72</u>	+	133	=	<u>236.72</u>	(Cb)
Grades	PK3,9 -OHP	<u>124.99</u>	+	128	=	<u>252.99</u>	(Cc)
		<u>476.40</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{270.69}{270.69} = \frac{0.273375}{0.273375} + .85 = \frac{1.123375}{1.123375} \times \frac{247.69}{\text{EC-5 ADM}} = \frac{278.25}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{236.72}{236.72} = \frac{0.515377}{0.515377} + .85 = \frac{1.365377}{1.365377} \times \frac{103.72}{\text{6-8 ADM}} = \frac{141.62}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{252.99}{252.99} = \frac{1.154196}{1.154196} + .78 = \frac{1.934196}{1.934196} \times \frac{124.99}{\text{9-OHP ADM}} = \frac{241.76}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{661.63}{661.63} = \frac{1.39}{1.39} - 1.00 = \text{District Cost Factor } \frac{0.39}{0.39}$

5) (District's Square Miles 463.58166 - 137.36023) divided by 137.36023 = Area Factor 2.37

6) Multiply District Cost Factor (Line 4 above) 0.39 by lessor of the Area Factor (Line 5 above) 2.37 or 1.00 = Isolation Factor 0.39

7) Multiply the Isolation Factor on line 6 times the Raw ADM 476.40 = Isolation Weight 185.80

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 185.80

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,425.10}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,425.10}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 20 - CUSTER    District: I026 - WEATHERFORD**

A. If school district's total area in square miles 154.03607 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,425.10 divided by district's total area in square mile 154.03607 = District's Areal Density 15.74.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{2,425.10}{0}$

5) (District's Square Miles 154.03607 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,425.10 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,180.68}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,180.68}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 20 - CUSTER    District: I099 - CLINTON**

A. If school district's total area in square miles 136.88243 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,180.68 divided by district's total area in square mile 136.88243 = District's Areal Density 15.93.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{2,180.68}{0}$

5) (District's Square Miles 136.88243 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,180.68 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 130.92}{529} = \frac{0.752514}{0.752514} \times .2 = \frac{0.150503}{0.150503} \times \frac{130.92}{\text{Same Year Raw ADM}} = \frac{19.70}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: C006 - CLEORA**

A. If school district's total area in square miles 32,24848 is greater than the state average area in square miles 137,36023, go to next step and compute areal density. If district has less than state average area in square miles 137,36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 130.92 divided by district's total area in square mile 32,24848 = District's Areal Density 4.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{130.92}{0} = \text{District Cost Factor}$

5) (District's Square Miles 32,24848 - 137,36023) divided by 137,36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 130.92 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.70

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 149.08}{529} = \frac{0.718185}{0.718185} \times .2 = \frac{0.143637}{0.143637} \times \frac{149.08}{\text{Same Year Raw ADM}} = \frac{21.41}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: C014 - LEACH**

A. If school district's total area in square miles 30.06761 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 149.08 divided by district's total area in square mile 30.06761 = District's Areal Density 4.96.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{149.08}{149.08} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 30.06761 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 149.08 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 92.31}{529} = \frac{0.825501}{0.825501} \times .2 = \frac{0.165100}{0.165100} \times \frac{92.31}{\text{Same Year Raw ADM}} = \frac{15.24}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: C030 - KENWOOD**

A. If school district's total area in square miles 28.79103 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 92.31 divided by district's total area in square mile 28.79103 = District's Areal Density 3.21.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{92.31}{0} = \text{District Cost Factor}$

5) (District's Square Miles 28.79103 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 92.31 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.24



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 162.15}{529} = \frac{0.693478}{0.693478} \times .2 = \frac{0.138696}{0.138696} \times \frac{162.15}{\text{Same Year Raw ADM}} = \frac{22.49}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: C034 - MOSELEY**

A. If school district's total area in square miles 23.25585 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 162.15 divided by district's total area in square mile 23.25585 = District's Areal Density 6.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 162.15  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 23.25585 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 162.15 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.49

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,492.25}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,492.25}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: I001 - JAY**

A. If school district's total area in square miles 255.02046 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,492.25 divided by district's total area in square mile 255.02046 = District's Areal Density 5.85.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,492.25}{0}$

5) (District's Square Miles 255.02046 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,492.25 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 7.22

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,514.76}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,514.76}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: I002 - GROVE**

A. If school district's total area in square miles 188.38165 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,514.76 divided by district's total area in square mile 188.38165 = District's Areal Density 13.35.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,514.76}{0} = \text{District Cost Factor}$

5) (District's Square Miles 188.38165 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,514.76 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 826.86}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{826.86}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: I003 - KANSAS**

A. If school district's total area in square miles 133.35165 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 826.86 divided by district's total area in square mile 133.35165 = District's Areal Density 6.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{826.86}{0}$

5) (District's Square Miles 133.35165 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 826.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 619.27}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{619.27}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 21 - DELAWARE District: I004 - COLCORD**

A. If school district's total area in square miles 84.10219 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 619.27 divided by district's total area in square mile 84.10219 = District's Areal Density 7.36.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{619.27}{0}$

5) (District's Square Miles 84.10219 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 619.27 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 167.73}{529} = \frac{0.682930}{0.682930} \times .2 = \frac{0.136586}{0.136586} \times \frac{167.73}{\text{Same Year Raw ADM}} = \frac{22.91}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 21 - DELAWARE District: I005 - OAKS-MISSION**

A. If school district's total area in square miles 55.48238 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 167.73 divided by district's total area in square mile 55.48238 = District's Areal Density 3.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{167.73}{167.73} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 55.48238 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 167.73 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.91

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 314.10}{529} = 0.406238 \times .2 = 0.081248 \times \frac{314.10}{\text{Same Year Raw ADM}} = \frac{25.52}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 22 - DEWEY    District: 1005 - VICI**

A. If school district's total area in square miles 295.06781 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 314.10 divided by district's total area in square mile 295.06781 = District's Areal Density 1.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>148.87</u>	+	23	=	<u>171.87</u>	(Ca)
Grades	6th - 8th	<u>68.60</u>	+	133	=	<u>201.60</u>	(Cb)
Grades	PK3,9 -OHP	<u>96.63</u>	+	128	=	<u>224.63</u>	(Cc)
		<u>314.10</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{171.87}{74} = 0.430558 + .85 = 1.280558 \times \frac{148.87}{\text{EC-5 ADM}} = \frac{190.64}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{201.60}{122} = 0.605159 + .85 = 1.455159 \times \frac{68.60}{\text{6-8 ADM}} = \frac{99.82}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{224.63}{292} = 1.299915 + .78 = 2.079915 \times \frac{96.63}{\text{9-OHP ADM}} = \frac{200.98}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 491.44 divided by district's Raw ADM 314.10

$$= \frac{491.44}{314.10} = 1.56 - 1.00 = \text{District Cost Factor } 0.56$$

5) (District's Square Miles 295.06781 - 137.36023) divided by 137.36023 = Area Factor 1.15

6) Multiply District Cost Factor (Line 4 above) 0.56 by lessor of the Area Factor (Line 5 above) 1.15 or 1.00 = Isolation Factor 0.56

7) Multiply the Isolation Factor on line 6 times the Raw ADM 314.10 = Isolation Weight 175.90

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 175.90

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 454.31}{529} = \frac{0.141191}{0.141191} \times .2 = \frac{0.028238}{0.028238} \times \frac{454.31}{\text{Same Year Raw ADM}} = \frac{12.83}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 22 - DEWEY    District: I008 - SEILING**

A. If school district's total area in square miles 298.49229 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 454.31 divided by district's total area in square mile 298.49229 = District's Areal Density 1.52.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>235.93</u>	+	23	=	<u>258.93</u>	(Ca)
Grades	6th - 8th	<u>93.84</u>	+	133	=	<u>226.84</u>	(Cb)
Grades	PK3,9 -OHP	<u>124.54</u>	+	128	=	<u>252.54</u>	(Cc)
		<u>454.31</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{258.93}{258.93} = \frac{0.285792}{0.285792} + .85 = \frac{1.135792}{1.135792} \times \frac{235.93}{\text{EC-5 ADM}} = \frac{267.97}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{226.84}{226.84} = \frac{0.537824}{0.537824} + .85 = \frac{1.387824}{1.387824} \times \frac{93.84}{\text{6-8 ADM}} = \frac{130.23}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{252.54}{252.54} = \frac{1.156252}{1.156252} + .78 = \frac{1.936252}{1.936252} \times \frac{124.54}{\text{9-OHP ADM}} = \frac{241.14}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 639.34 divided by district's Raw ADM 454.31

$$= \frac{639.34}{454.31} = 1.41 - 1.00 = \text{District Cost Factor } 0.41$$

5) (District's Square Miles 298.49229 - 137.36023) divided by 137.36023 = Area Factor 1.17

6) Multiply District Cost Factor (Line 4 above) 0.41 by lessor of the Area Factor (Line 5 above) 1.17 or 1.00 = Isolation Factor 0.41

7) Multiply the Isolation Factor on line 6 times the Raw ADM 454.31 = Isolation Weight 186.27

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 186.27



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 91.12}{529} = \frac{0.827750}{1} \times .2 = \frac{0.165550}{1} \times \frac{91.12}{\text{Same Year Raw ADM}} = \frac{15.08}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 22 - DEWEY    District: I010 - TALOGA**

A. If school district's total area in square miles 350.71911 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 91.12 divided by district's total area in square mile 350.71911 = District's Areal Density 0.26.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>52.52</u>	+	23	=	<u>75.52</u>	(Ca)
Grades	6th - 8th	<u>16.07</u>	+	133	=	<u>149.07</u>	(Cb)
Grades	PK3,9 -OHP	<u>22.53</u>	+	128	=	<u>150.53</u>	(Cc)
		<u>91.12</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{75.52}{1} = \frac{0.979873}{1} + .85 = \frac{1.829873}{1} \times \frac{52.52}{\text{EC-5 ADM}} = \frac{96.10}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{149.07}{1} = \frac{0.818407}{1} + .85 = \frac{1.668407}{1} \times \frac{16.07}{\text{6-8 ADM}} = \frac{26.81}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{150.53}{1} = \frac{1.939813}{1} + .78 = \frac{2.719813}{1} \times \frac{22.53}{\text{9-OHP ADM}} = \frac{61.28}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 184.19 divided by district's Raw ADM 91.12

$$= \frac{2.02}{1} - 1.00 = \text{District Cost Factor } \frac{1.02}{1}$$

5) (District's Square Miles 350.71911 - 137.36023) divided by 137.36023 = Area Factor 1.55

6) Multiply District Cost Factor (Line 4 above) 1.02 by lessor of the Area Factor (Line 5 above) 1.55 or 1.00 = Isolation Factor 1.02

7) Multiply the Isolation Factor on line 6 times the Raw ADM 91.12 = Isolation Weight 92.94

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 92.94

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 243.61}{529} = \frac{0.539490}{0.107898} \times .2 = \frac{0.107898}{243.61} \times \frac{243.61}{\text{Same Year Raw ADM}} = \frac{26.29}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 23 - ELLIS    District: I002 - FARGO**

A. If school district's total area in square miles 343.82662 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 243.61 divided by district's total area in square mile 343.82662 = District's Areal Density 0.71.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>129.68</u>	+	23	=	<u>152.68</u>	(Ca)
Grades	6th - 8th	<u>52.54</u>	+	133	=	<u>185.54</u>	(Cb)
Grades	PK3,9 -OHP	<u>61.39</u>	+	128	=	<u>189.39</u>	(Cc)
		<u>243.61</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{152.68}{74} = \frac{0.484674}{1.334674} + .85 = \frac{1.334674}{129.68} \times \frac{129.68}{\text{EC-5 ADM}} = \frac{173.08}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{185.54}{122} = \frac{0.657540}{1.507540} + .85 = \frac{1.507540}{52.54} \times \frac{52.54}{\text{6-8 ADM}} = \frac{79.21}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{189.39}{292} = \frac{1.541792}{2.321792} + .78 = \frac{2.321792}{61.39} \times \frac{61.39}{\text{9-OHP ADM}} = \frac{142.53}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 394.82 divided by district's Raw ADM 243.61

$$= \frac{394.82}{243.61} - 1.00 = \text{District Cost Factor } \frac{0.62}{0.62}$$

5) (District's Square Miles 343.82662 - 137.36023) divided by 137.36023 = Area Factor 1.50

6) Multiply District Cost Factor (Line 4 above) 0.62 by lessor of the Area Factor (Line 5 above) 1.50 or 1.00 = Isolation Factor 0.62

7) Multiply the Isolation Factor on line 6 times the Raw ADM 243.61 = Isolation Weight 151.04

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 151.04

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 169.48}{529} = \frac{0.679622}{0.135924} \times .2 = \frac{0.135924}{169.48} \times \frac{169.48}{\text{Same Year Raw ADM}} = \frac{23.04}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 23 - ELLIS    District: I003 - ARNETT**

A. If school district's total area in square miles 540.83911 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 169.48 divided by district's total area in square mile 540.83911 = District's Areal Density 0.31.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>78.87</u>	+	23	=	<u>101.87</u>	(Ca)
Grades	6th - 8th	<u>38.85</u>	+	133	=	<u>171.85</u>	(Cb)
Grades	PK3,9 -OHP	<u>51.76</u>	+	128	=	<u>179.76</u>	(Cc)
		<u>169.48</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{101.87}{74} = \frac{0.726416}{.85} = \frac{1.576416}{78.87} \times \frac{78.87}{\text{EC-5 ADM}} = \frac{124.33}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{171.85}{122} = \frac{0.709921}{.85} = \frac{1.559921}{38.85} \times \frac{38.85}{\text{6-8 ADM}} = \frac{60.60}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{179.76}{292} = \frac{1.624388}{.78} = \frac{2.404388}{51.76} \times \frac{51.76}{\text{9-OHP ADM}} = \frac{124.45}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{309.38}{169.48} = \frac{1.83}{1.00} = \text{District Cost Factor}$

5) (District's Square Miles 540.83911 - 137.36023) divided by 137.36023 = Area Factor 2.94

6) Multiply District Cost Factor (Line 4 above) 0.83 by lessor of the Area Factor (Line 5 above) 2.94 or 1.00 = Isolation Factor 0.83

7) Multiply the Isolation Factor on line 6 times the Raw ADM 169.48 = Isolation Weight 140.67

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 140.67

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 359.41}{529} = \frac{0.320586}{0.320586} \times .2 = \frac{0.064117}{0.064117} \times \frac{359.41}{\text{Same Year Raw ADM}} = \frac{23.04}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 23 - ELLIS    District: I042 - SHATTUCK**

A. If school district's total area in square miles 285.91036 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 359.41 divided by district's total area in square mile 285.91036 = District's Areal Density 1.26.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>175.13</u>	+	23	=	<u>198.13</u>	(Ca)
Grades	6th - 8th	<u>80.84</u>	+	133	=	<u>213.84</u>	(Cb)
Grades	PK3,9 -OHP	<u>103.44</u>	+	128	=	<u>231.44</u>	(Cc)
		<u>359.41</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{198.13}{198.13} = \frac{0.373492}{0.373492} + .85 = \frac{1.223492}{1.223492} \times \frac{175.13}{\text{EC-5 ADM}} = \frac{214.27}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{213.84}{213.84} = \frac{0.570520}{0.570520} + .85 = \frac{1.420520}{1.420520} \times \frac{80.84}{\text{6-8 ADM}} = \frac{114.83}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{231.44}{231.44} = \frac{1.261666}{1.261666} + .78 = \frac{2.041666}{2.041666} \times \frac{103.44}{\text{9-OHP ADM}} = \frac{211.19}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 540.29 divided by district's Raw ADM 359.41

$$= \frac{1.50}{1.50} - 1.00 = \text{District Cost Factor } \frac{0.50}{0.50}$$

5) (District's Square Miles 285.91036 - 137.36023) divided by 137.36023 = Area Factor 1.08

6) Multiply District Cost Factor (Line 4 above) 0.50 by lessor of the Area Factor (Line 5 above) 1.08 or 1.00 = Isolation Factor 0.50

7) Multiply the Isolation Factor on line 6 times the Raw ADM 359.41 = Isolation Weight 179.71

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 179.71

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 403.85}{529} = \frac{0.236578}{0.236578} \times .2 = \frac{0.047316}{0.047316} \times \frac{403.85}{\text{Same Year Raw ADM}} = \frac{19.11}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 24 - GARFIELD District: I001 - WAUKOMIS**

A. If school district's total area in square miles 82.06784 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 403.85 divided by district's total area in square mile 82.06784 = District's Areal Density 4.92.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{403.85}{403.85}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 82.06784 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 403.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.11

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 282.70}{529} = 0.465595 \quad \times .2 \quad 0.093119 \quad \times \frac{282.70}{\text{Same Year Raw ADM}} = \frac{26.32}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 24 - GARFIELD District: I018 - KREMLIN-HILLSDALE**

A. If school district's total area in square miles 131.82886 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 282.70 divided by district's total area in square mile 131.82886 = District's Areal Density 2.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{\text{EC-5 ADM}} = \frac{0.000000}{\text{EC-5 ADM}} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{\text{6-8 ADM}} = \frac{0.000000}{\text{6-8 ADM}} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{\text{9-OHP ADM}} = \frac{0.000000}{\text{9-OHP ADM}} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{282.70}}$  divided by district's Raw ADM 282.70  
 =  $\frac{0.00}{\text{282.70}} - 1.00 = \text{District Cost Factor}$  0

5) (District's Square Miles 131.82886 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 282.70 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.32

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,171.24}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,171.24}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 24 - GARFIELD District: I042 - CHISHOLM**

A. If school district's total area in square miles 87.32910 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,171.24 divided by district's total area in square mile 87.32910 = District's Areal Density 13.41.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,171.24}{0} = 0$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 87.32910 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,171.24 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 394.52}{529} = \frac{0.254216}{0.050843} \times .2 = \frac{0.050843}{394.52} \times \frac{394.52}{\text{Same Year Raw ADM}} = \frac{20.06}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 24 - GARFIELD District: 1047 - GARBER**

A. If school district's total area in square miles 173.68534 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 394.52 divided by district's total area in square mile 173.68534 = District's Areal Density 2.27.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>188.90</u>	+	23	=	<u>211.90</u>	(Ca)
Grades	6th - 8th	<u>95.77</u>	+	133	=	<u>228.77</u>	(Cb)
Grades	PK3,9 -OHP	<u>109.85</u>	+	128	=	<u>237.85</u>	(Cc)
		<u>394.52</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{211.90}{0.349221} = \frac{0.349221}{.85} = \frac{1.199221}{188.90} \times \frac{188.90}{\text{EC-5 ADM}} = \frac{226.53}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{228.77}{0.533287} = \frac{0.533287}{.85} = \frac{1.383287}{95.77} \times \frac{95.77}{\text{6-8 ADM}} = \frac{132.48}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{237.85}{1.227664} = \frac{1.227664}{.78} = \frac{2.007664}{109.85} \times \frac{109.85}{\text{9-OHP ADM}} = \frac{220.54}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{579.55}{1.47} = \text{District Cost Factor } 0.47$  divided by district's Raw ADM  $\frac{394.52}{0.47} = \text{District Cost Factor } 0.47$

5) (District's Square Miles 173.68534 - 137.36023) divided by 137.36023 = Area Factor 0.26

6) Multiply District Cost Factor (Line 4 above) 0.47 by lessor of the Area Factor (Line 5 above) 0.26 or 1.00 = Isolation Factor 0.12

7) Multiply the Isolation Factor on line 6 times the Raw ADM 394.52 = Isolation Weight 47.34

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 47.34



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 506.17}{529} = \frac{0.043157}{0.043157} \times .2 = \frac{0.008631}{0.008631} \times \frac{506.17}{\text{Same Year Raw ADM}} = \frac{4.37}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 24 - GARFIELD District: I056 - PIONEER-PLEASANT VALE**

A. If school district's total area in square miles 126.14433 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 506.17 divided by district's total area in square mile 126.14433 = District's Areal Density 4.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{506.17}{0} = \text{District Cost Factor}$

5) (District's Square Miles 126.14433 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 506.17 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 4.37

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 7,761.69}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{7,761.69}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 24 - GARFIELD District: 1057 - ENID**

A. If school district's total area in square miles 47.88599 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 7,761.69 divided by district's total area in square mile 47.88599 = District's Areal Density 162.09.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{7,761.69}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 47.88599 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 7,761.69 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 355.45}{529} = \frac{0.328072}{0.328072} \times .2 = \frac{0.065614}{0.065614} \times \frac{355.45}{\text{Same Year Raw ADM}} = \frac{23.32}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 24 - GARFIELD District: I085 - DRUMMOND**

A. If school district's total area in square miles 87.51890 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 355.45 divided by district's total area in square mile 87.51890 = District's Areal Density 4.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{355.45}{0} = \text{District Cost Factor}$

5) (District's Square Miles 87.51890 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 355.45 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.32

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 272.98}{529} = 0.483970 \quad \times .2 = 0.096794 \quad \times \frac{272.98}{\text{Same Year Raw ADM}} = \frac{26.42}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 24 - GARFIELD District: I094 - COVINGTON-DOUGLAS**

A. If school district's total area in square miles 271.00787 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 272.98 divided by district's total area in square mile 271.00787 = District's Areal Density 1.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>119.97</u>	+	23	=	<u>142.97</u>	(Ca)
Grades	6th - 8th	<u>60.29</u>	+	133	=	<u>193.29</u>	(Cb)
Grades	PK3,9 -OHP	<u>92.72</u>	+	128	=	<u>220.72</u>	(Cc)
		<u>272.98</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{142.97}{74} = 0.517591 \quad + .85 = 1.367591 \quad \times \frac{119.97}{\text{EC-5 ADM}} = \frac{164.07}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{193.29}{122} = 0.631176 \quad + .85 = 1.481176 \quad \times \frac{60.29}{\text{6-8 ADM}} = \frac{89.30}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{220.72}{292} = 1.322943 \quad + .78 = 2.102943 \quad \times \frac{92.72}{\text{9-OHP ADM}} = \frac{194.98}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{448.35}{272.98}$  divided by district's Raw ADM =  $\frac{1.64}{0.64}$  - 1.00 = District Cost Factor

5) (District's Square Miles 271.00787 - 137.36023) divided by 137.36023 = Area Factor 0.97

6) Multiply District Cost Factor (Line 4 above) 0.64 by lessor of the Area Factor (Line 5 above) 0.97 or 1.00 = Isolation Factor 0.62

7) Multiply the Isolation Factor on line 6 times the Raw ADM 272.98 = Isolation Weight 169.25

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 169.25

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 396.46}{529} = \frac{0.250548}{0.050110} \times .2 = \frac{0.050110}{396.46} \times \frac{396.46}{\text{Same Year Raw ADM}} = \frac{19.87}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 25 - GARVIN District: C016 - WHITEBEAD**

A. If school district's total area in square miles 29,38672 is greater than the state average area in square miles 137,36023, go to next step and compute areal density. If district has less than state average area in square miles 137,36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 396.46 divided by district's total area in square mile 29,38672 = District's Areal Density 13.49.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 396.46} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 29,38672 - 137,36023) divided by 137,36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 396.46 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.87

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 646.07}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{646.07}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 25 - GARVIN    District: I002 - STRATFORD**

A. If school district's total area in square miles 153.77245 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 646.07 divided by district's total area in square mile 153.77245 = District's Areal Density 4.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{646.07}{0}$

5) (District's Square Miles 153.77245 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 646.07 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 211.79}{529} = \frac{0.599641}{0.599641} \times .2 = \frac{0.119928}{0.119928} \times \frac{211.79}{\text{Same Year Raw ADM}} = \frac{25.40}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 25 - GARVIN    District: I005 - PAOLI**

A. If school district's total area in square miles 48,18845 is greater than the state average area in square miles 137,36023, go to next step and compute areal density. If district has less than state average area in square miles 137,36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 211.79 divided by district's total area in square mile 48,18845 = District's Areal Density 4.40.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{211.79}{211.79} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 48,18845 - 137,36023) divided by 137,36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 211.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.40

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 320.33}{529} = \frac{0.394461}{0.078892} \times .2 = \frac{0.078892}{320.33} \times \frac{320.33}{\text{Same Year Raw ADM}} = \frac{25.27}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 25 - GARVIN    District: I007 - MAYSVILLE**

A. If school district's total area in square miles 80.74611 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 320.33 divided by district's total area in square mile 80.74611 = District's Areal Density 3.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 320.33} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 80.74611 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 320.33 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.27



Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,222.16}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,222.16}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 25 - GARVIN District: I009 - LINDSAY**

A. If school district's total area in square miles 185.03628 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,222.16 divided by district's total area in square mile 185.03628 = District's Areal Density 6.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,222.16}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 185.03628 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,222.16 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,268.44}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,268.44}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 25 - GARVIN    District: I018 - PAULS VALLEY**

A. If school district's total area in square miles 51.12181 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,268.44 divided by district's total area in square mile 51.12181 = District's Areal Density 24.81.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,268.44}{0}$

5) (District's Square Miles 51.12181 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,268.44 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 707.91}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{707.91}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 25 - GARVIN    District: I038 - WYNNEWOOD**

A. If school district's total area in square miles 152.95348 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 707.91 divided by district's total area in square mile 152.95348 = District's Areal Density 4.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{707.91}{0}$

5) (District's Square Miles 152.95348 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 707.91 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 510.46}{529} = \frac{0.035047}{0.035047} \times .2 = \frac{0.007009}{0.007009} \times \frac{510.46}{\text{Same Year Raw ADM}} = \frac{3.58}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 25 - GARVIN    District: I072 - ELMORE CITY-PERNELL**

A. If school district's total area in square miles 220.56716 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 510.46 divided by district's total area in square mile 220.56716 = District's Areal Density 2.31.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>221.15</u>	+	23	=	<u>244.15</u>	(Ca)
Grades	6th - 8th	<u>132.16</u>	+	133	=	<u>265.16</u>	(Cb)
Grades	PK3,9 -OHP	<u>157.15</u>	+	128	=	<u>285.15</u>	(Cc)
		510.46					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{244.15}{244.15} = \frac{0.303092}{0.303092} + .85 = \frac{1.153092}{1.153092} \times \frac{221.15}{\text{EC-5 ADM}} = \frac{255.01}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{265.16}{265.16} = \frac{0.460100}{0.460100} + .85 = \frac{1.310100}{1.310100} \times \frac{132.16}{\text{6-8 ADM}} = \frac{173.14}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{285.15}{285.15} = \frac{1.024022}{1.024022} + .78 = \frac{1.804022}{1.804022} \times \frac{157.15}{\text{9-OHP ADM}} = \frac{283.50}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{711.65}{711.65} \text{ divided by district's Raw ADM } \frac{510.46}{510.46} = \frac{1.39}{1.39} - 1.00 = \text{District Cost Factor } \frac{0.39}{0.39}$$

5) (District's Square Miles 220.56716 - 137.36023) divided by 137.36023 = Area Factor 0.61

6) Multiply District Cost Factor (Line 4 above) 0.39 by lessor of the Area Factor (Line 5 above) 0.61 or 1.00 = Isolation Factor 0.24

7) Multiply the Isolation Factor on line 6 times the Raw ADM 510.46 = Isolation Weight 122.51

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 122.51

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 255.86}{529} = \frac{0.516333}{0.516333} \times .2 = \frac{0.103267}{0.103267} \times \frac{255.86}{\text{Same Year Raw ADM}} = \frac{26.42}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 26 - GRADY    District: C037 - FRIEND**

A. If school district's total area in square miles 30.79439 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 255.86 divided by district's total area in square mile 30.79439 = District's Areal Density 8.31.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{255.86}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 30.79439 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 255.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.42

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 208.36}{529} = \frac{0.606125}{0.606125} \times .2 = \frac{0.121225}{0.121225} \times \frac{208.36}{208.36} = \frac{25.26}{25.26}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY    District: C096 - MIDDLEBERG**

A. If school district's total area in square miles 52,30089 is greater than the state average area in square miles 137,36023, go to next step and compute areal density. If district has less than state average area in square miles 137,36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 208.36 divided by district's total area in square mile 52,30089 = District's Areal Density 3.98.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{208.36}{208.36}$

=  $\frac{0.00}{0.00}$  - 1.00 = District Cost Factor  $\frac{0}{0}$

5) (District's Square Miles 52,30089 - 137,36023) divided by 137,36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 208.36 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.26

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 386.86}{529} = \frac{0.268696}{0.268696} \times .2 = \frac{0.053739}{0.053739} \times \frac{386.86}{\text{Same Year Raw ADM}} = \frac{20.79}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY District: C131 - PIONEER**

A. If school district's total area in square miles 38.64496 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 386.86 divided by district's total area in square mile 38.64496 = District's Areal Density 10.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{386.86}{386.86}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 38.64496 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 386.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.79

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,162.65}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,162.65}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY District: I001 - CHICKASHA**

A. If school district's total area in square miles 43.27608 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,162.65 divided by district's total area in square mile 43.27608 = District's Areal Density 49.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,162.65}{0} = \frac{0.00}{-1.00} = \text{District Cost Factor}$

5) (District's Square Miles 43.27608 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,162.65 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 546.71}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{546.71}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 26 - GRADY    District: 1002 - MINCO**

A. If school district's total area in square miles 119.35935 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 546.71 divided by district's total area in square mile 119.35935 = District's Areal Density 4.58.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{546.71}{0}$

5) (District's Square Miles 119.35935 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 546.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 524.99}{529} = \frac{0.007580}{0.007580} \times .2 = \frac{0.001516}{0.001516} \times \frac{524.99}{524.99} = \frac{0.80}{0.80}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY     District: I051 - NINNEKAH**

A. If school district's total area in square miles 97.12275 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 524.99 divided by district's total area in square mile 97.12275 = District's Areal Density 5.41.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{524.99}{524.99} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$$

5) (District's Square Miles 97.12275 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 524.99 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.80

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 318.41}{529} = \frac{0.398091}{0.398091} \times .2 = \frac{0.079618}{0.079618} \times \frac{318.41}{\text{Same Year Raw ADM}} = \frac{25.35}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY District: I056 - ALEX**

A. If school district's total area in square miles 144.55363 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 318.41 divided by district's total area in square mile 144.55363 = District's Areal Density 2.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>158.05</u>	+	23	=	<u>181.05</u>	(Ca)
Grades	6th - 8th	<u>65.86</u>	+	133	=	<u>198.86</u>	(Cb)
Grades	PK3,9 -OHP	<u>94.50</u>	+	128	=	<u>222.50</u>	(Cc)
		<u>318.41</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{181.05}{181.05} = \frac{0.408727}{0.408727} + .85 = \frac{1.258727}{1.258727} \times \frac{158.05}{\text{EC-5 ADM}} = \frac{198.94}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{198.86}{198.86} = \frac{0.613497}{0.613497} + .85 = \frac{1.463497}{1.463497} \times \frac{65.86}{\text{6-8 ADM}} = \frac{96.39}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{222.50}{222.50} = \frac{1.312360}{1.312360} + .78 = \frac{2.092360}{2.092360} \times \frac{94.50}{\text{9-OHP ADM}} = \frac{197.73}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 493.06 divided by district's Raw ADM 318.41

$$= \frac{1.55}{1.55} - 1.00 = \text{District Cost Factor } \frac{0.55}{0.55}$$

5) (District's Square Miles 144.55363 - 137.36023) divided by 137.36023 = Area Factor 0.05

6) Multiply District Cost Factor (Line 4 above) 0.55 by lessor of the Area Factor (Line 5 above) 0.05 or 1.00 = Isolation Factor 0.03

7) Multiply the Isolation Factor on line 6 times the Raw ADM 318.41 = Isolation Weight 9.55

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.35

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 506.51}{529} = \frac{0.042514}{0.042514} \times .2 = \frac{0.008503}{0.008503} \times \frac{506.51}{506.51} = \frac{4.31}{4.31}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY    District: I068 - RUSH SPRINGS**

A. If school district's total area in square miles 165.15668 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 506.51 divided by district's total area in square mile 165.15668 = District's Areal Density 3.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } \frac{0.00}{0}$

5) (District's Square Miles 165.15668 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 506.51 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 4.31

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,684.10}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,684.10}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY    District: 1095 - BRIDGE CREEK**

A. If school district's total area in square miles 44.10853 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,684.10 divided by district's total area in square mile 44.10853 = District's Areal Density 38.18.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,684.10}{0}$

5) (District's Square Miles 44.10853 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,684.10 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,956.38}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,956.38}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 26 - GRADY    District: 1097 - TUTTLE**

A. If school district's total area in square miles 81.80434 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,956.38 divided by district's total area in square mile 81.80434 = District's Areal Density 23.92.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,956.38}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 81.80434 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,956.38 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 288.90}{529} = \frac{0.453875}{0.090775} \times .2 = \frac{0.090775}{288.90} \times \frac{288.90}{\text{Same Year Raw ADM}} = \frac{26.22}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 26 - GRADY    District: I099 - VERDEN**

A. If school district's total area in square miles 100.68449 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 288.90 divided by district's total area in square mile 100.68449 = District's Areal Density 2.87.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{288.90}{0}$

5) (District's Square Miles 100.68449 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 288.90 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.22

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 489.45}{529} = \frac{0.074764}{0.074764} \times .2 = \frac{0.014953}{0.014953} \times \frac{489.45}{\text{Same Year Raw ADM}} = \frac{7.32}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 26 - GRADY    District: I128 - AMBER-POCASSET**

A. If school district's total area in square miles 146.02323 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 489.45 divided by district's total area in square mile 146.02323 = District's Areal Density 3.35.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{489.45}{0} = \text{District Cost Factor}$

5) (District's Square Miles 146.02323 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 489.45 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 7.32



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 279.53}{529} = \frac{0.471588}{0.471588} \times .2 = \frac{0.094318}{0.094318} \times \frac{279.53}{\text{Same Year Raw ADM}} = \frac{26.36}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 27 - GRANT    District: I054 - MEDFORD**

A. If school district's total area in square miles 507.19435 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 279.53 divided by district's total area in square mile 507.19435 = District's Areal Density 0.55.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>148.94</u>	+	23	=	<u>171.94</u>	(Ca)
Grades	6th - 8th	<u>64.06</u>	+	133	=	<u>197.06</u>	(Cb)
Grades	PK3,9 -OHP	<u>66.53</u>	+	128	=	<u>194.53</u>	(Cc)
		<u>279.53</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{171.94}{171.94} = \frac{0.430383}{0.430383} + .85 = \frac{1.280383}{1.280383} \times \frac{148.94}{\text{EC-5 ADM}} = \frac{190.70}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{197.06}{197.06} = \frac{0.619101}{0.619101} + .85 = \frac{1.469101}{1.469101} \times \frac{64.06}{\text{6-8 ADM}} = \frac{94.11}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{194.53}{194.53} = \frac{1.501054}{1.501054} + .78 = \frac{2.281054}{2.281054} \times \frac{66.53}{\text{9-OHP ADM}} = \frac{151.76}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{436.57}{436.57} \text{ divided by district's Raw ADM } \frac{279.53}{279.53} = \frac{1.56}{1.56} - 1.00 = \text{District Cost Factor } \frac{0.56}{0.56}$$

5) (District's Square Miles 507.19435 - 137.36023) divided by 137.36023 = Area Factor 2.69

6) Multiply District Cost Factor (Line 4 above) 0.56 by lessor of the Area Factor (Line 5 above) 2.69 or 1.00 = Isolation Factor 0.56

7) Multiply the Isolation Factor on line 6 times the Raw ADM 279.53 = Isolation Weight 156.54

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 156.54

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 336.82}{529} = \frac{0.363289}{0.363289} \times .2 = \frac{0.072658}{0.072658} \times \frac{336.82}{\text{Same Year Raw ADM}} = \frac{24.47}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 27 - GRANT    District: I090 - POND CREEK-HUNTER**

A. If school district's total area in square miles 214.28386 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 336.82 divided by district's total area in square mile 214.28386 = District's Areal Density 1.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>157.01</u>	+	23	=	<u>180.01</u>	(Ca)
Grades	6th - 8th	<u>79.44</u>	+	133	=	<u>212.44</u>	(Cb)
Grades	PK3,9 -OHP	<u>100.37</u>	+	128	=	<u>228.37</u>	(Cc)
		<u>336.82</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{180.01}{180.01} = \frac{0.411088}{0.411088} + .85 = \frac{1.261088}{1.261088} \times \frac{157.01}{\text{EC-5 ADM}} = \frac{198.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{212.44}{212.44} = \frac{0.574280}{0.574280} + .85 = \frac{1.424280}{1.424280} \times \frac{79.44}{\text{6-8 ADM}} = \frac{113.14}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{228.37}{228.37} = \frac{1.278627}{1.278627} + .78 = \frac{2.058627}{2.058627} \times \frac{100.37}{\text{9-OHP ADM}} = \frac{206.62}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{517.76}{517.76} = \frac{1.54}{1.54} - 1.00 = \text{District Cost Factor } \frac{0.54}{0.54}$

5) (District's Square Miles 214.28386 - 137.36023) divided by 137.36023 = Area Factor 0.56

6) Multiply District Cost Factor (Line 4 above) 0.54 by lessor of the Area Factor (Line 5 above) 0.56 or 1.00 = Isolation Factor 0.30

7) Multiply the Isolation Factor on line 6 times the Raw ADM 336.82 = Isolation Weight 101.05

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 101.05

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 140.51}{529} = \frac{0.734386}{0.734386} \times .2 = \frac{0.146877}{0.146877} \times \frac{140.51}{\text{Same Year Raw ADM}} = \frac{20.64}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 27 - GRANT    District: I095 - DEER CREEK-LAMONT**

A. If school district's total area in square miles 249.87199 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 140.51 divided by district's total area in square mile 249.87199 = District's Areal Density 0.56.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>66.13</u>	+	23	=	<u>89.13</u>	(Ca)
Grades	6th - 8th	<u>35.44</u>	+	133	=	<u>168.44</u>	(Cb)
Grades	PK3,9 -OHP	<u>38.94</u>	+	128	=	<u>166.94</u>	(Cc)
		<u>140.51</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{89.13}{89.13} = \frac{0.830248}{0.830248} + .85 = \frac{1.680248}{1.680248} \times \frac{66.13}{\text{EC-5 ADM}} = \frac{111.11}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{168.44}{168.44} = \frac{0.724294}{0.724294} + .85 = \frac{1.574294}{1.574294} \times \frac{35.44}{\text{6-8 ADM}} = \frac{55.79}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{166.94}{166.94} = \frac{1.749131}{1.749131} + .78 = \frac{2.529131}{2.529131} \times \frac{38.94}{\text{9-OHP ADM}} = \frac{98.48}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 265.38 divided by district's Raw ADM 140.51

$$= \frac{1.89}{1.89} - 1.00 = \text{District Cost Factor } \frac{0.89}{0.89}$$

5) (District's Square Miles 249.87199 - 137.36023) divided by 137.36023 = Area Factor 0.82

6) Multiply District Cost Factor (Line 4 above) 0.89 by lessor of the Area Factor (Line 5 above) 0.82 or 1.00 = Isolation Factor 0.73

7) Multiply the Isolation Factor on line 6 times the Raw ADM 140.51 = Isolation Weight 102.57

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 102.57

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 705.66}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{705.66}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 28 - GREER     District: I001 - MANGUM**

A. If school district's total area in square miles 393.43623 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 705.66 divided by district's total area in square mile 393.43623 = District's Areal Density 1.79.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>371.27</u>	+	23	=	<u>394.27</u>	(Ca)
Grades	6th - 8th	<u>132.70</u>	+	133	=	<u>265.70</u>	(Cb)
Grades	PK3,9 -OHP	<u>201.69</u>	+	128	=	<u>329.69</u>	(Cc)
		<u>705.66</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{394.27}{74} = \frac{0.187689}{0.187689} + .85 = \frac{1.037689}{1.037689} \times \frac{371.27}{\text{EC-5 ADM}} = \frac{385.26}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{265.70}{122} = \frac{0.459164}{0.459164} + .85 = \frac{1.309164}{1.309164} \times \frac{132.70}{\text{6-8 ADM}} = \frac{173.73}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{329.69}{292} = \frac{0.885680}{0.885680} + .78 = \frac{1.665680}{1.665680} \times \frac{201.69}{\text{9-OHP ADM}} = \frac{335.95}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{894.94}{\text{705.66}} = \frac{1.27}{1.27} - 1.00 = \text{District Cost Factor } \frac{0.27}{0.27}$$

5) (District's Square Miles 393.43623 - 137.36023) divided by 137.36023 = Area Factor 1.86

6) Multiply District Cost Factor (Line 4 above) 0.27 by lessor of the Area Factor (Line 5 above) 1.86 or 1.00 = Isolation Factor 0.27

7) Multiply the Isolation Factor on line 6 times the Raw ADM 705.66 = Isolation Weight 190.53

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 190.53

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 223.61}{529} = 0.577297 \times .2 = 0.115459 \times \frac{223.61}{\text{Same Year Raw ADM}} = \frac{25.82}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 28 - GREER    District: I003 - GRANITE**

A. If school district's total area in square miles 178.83737 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 223.61 divided by district's total area in square mile 178.83737 = District's Areal Density 1.25.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>101.65</u>	+	23	=	<u>124.65</u>	(Ca)
Grades	6th - 8th	<u>55.36</u>	+	133	=	<u>188.36</u>	(Cb)
Grades	PK3,9 -OHP	<u>66.60</u>	+	128	=	<u>194.60</u>	(Cc)
		<u>223.61</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{124.65}{74} = 0.593662 + .85 = 1.443662 \times \frac{101.65}{\text{EC-5 ADM}} = \frac{146.75}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{188.36}{122} = 0.647696 + .85 = 1.497696 \times \frac{55.36}{\text{6-8 ADM}} = \frac{82.91}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{194.60}{292} = 0.666438 + .78 = 1.446438 \times \frac{66.60}{\text{9-OHP ADM}} = \frac{151.88}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 381.54 divided by district's Raw ADM 223.61

$$= \frac{381.54}{223.61} = 1.71 - 1.00 = \text{District Cost Factor } 0.71$$

5) (District's Square Miles 178.83737 - 137.36023) divided by 137.36023 = Area Factor 0.30

6) Multiply District Cost Factor (Line 4 above) 0.71 by lessor of the Area Factor (Line 5 above) 0.30 or 1.00 = Isolation Factor 0.21

7) Multiply the Isolation Factor on line 6 times the Raw ADM 223.61 = Isolation Weight 46.96

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 46.96

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 518.39}{529} = \frac{0.020057}{0.020057} \times .2 = \frac{0.004011}{0.004011} \times \frac{518.39}{\text{Same Year Raw ADM}} = \frac{2.08}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 29 - HARMON    District: I066 - HOLLIS**

A. If school district's total area in square miles 510.81985 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 518.39 divided by district's total area in square mile 510.81985 = District's Areal Density 1.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>258.79</u>	+	23	=	<u>281.79</u>	(Ca)
Grades	6th - 8th	<u>112.95</u>	+	133	=	<u>245.95</u>	(Cb)
Grades	PK3,9 -OHP	<u>146.65</u>	+	128	=	<u>274.65</u>	(Cc)
		<u>518.39</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{281.79}{281.79} = \frac{0.262607}{0.262607} + .85 = \frac{1.112607}{1.112607} \times \frac{258.79}{\text{EC-5 ADM}} = \frac{287.93}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{245.95}{245.95} = \frac{0.496036}{0.496036} + .85 = \frac{1.346036}{1.346036} \times \frac{112.95}{\text{6-8 ADM}} = \frac{152.03}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{274.65}{274.65} = \frac{1.063171}{1.063171} + .78 = \frac{1.843171}{1.843171} \times \frac{146.65}{\text{9-OHP ADM}} = \frac{270.30}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{710.26}{710.26} = \frac{1.37}{1.37} - 1.00 = \text{District Cost Factor } \frac{518.39}{0.37}$$

5) (District's Square Miles 510.81985 - 137.36023) divided by 137.36023 = Area Factor 2.72

6) Multiply District Cost Factor (Line 4 above) 0.37 by lessor of the Area Factor (Line 5 above) 2.72 or 1.00 = Isolation Factor 0.37

7) Multiply the Isolation Factor on line 6 times the Raw ADM 518.39 = Isolation Weight 191.80

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 191.80

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 477.87}{529} = 0.096654 \quad \times .2 = 0.019331 \quad \times \frac{477.87}{\text{Same Year Raw ADM}} = \frac{9.24}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 30 - HARPER    District: I001 - LAVERNE**

A. If school district's total area in square miles 833.94615 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 477.87 divided by district's total area in square mile 833.94615 = District's Areal Density 0.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>259.92</u>	+	23	=	<u>282.92</u>	(Ca)
Grades	6th - 8th	<u>103.11</u>	+	133	=	<u>236.11</u>	(Cb)
Grades	PK3,9 -OHP	<u>114.84</u>	+	128	=	<u>242.84</u>	(Cc)
		<u>477.87</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{282.92}{74} = 0.261558 \quad + .85 = 1.111558 \quad \times \frac{259.92}{\text{EC-5 ADM}} = \frac{288.92}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{236.11}{122} = 0.516708 \quad + .85 = 1.366708 \quad \times \frac{103.11}{\text{6-8 ADM}} = \frac{140.92}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{242.84}{292} = 1.202438 \quad + .78 = 1.982438 \quad \times \frac{114.84}{\text{9-OHP ADM}} = \frac{227.66}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 657.50 divided by district's Raw ADM 477.87

$$= \frac{657.50}{477.87} = 1.38 \quad - 1.00 = \text{District Cost Factor } 0.38$$

5) (District's Square Miles 833.94615 - 137.36023) divided by 137.36023 = Area Factor 5.07

6) Multiply District Cost Factor (Line 4 above) 0.38 by lessor of the Area Factor (Line 5 above) 5.07 or 1.00 = Isolation Factor 0.38

7) Multiply the Isolation Factor on line 6 times the Raw ADM 477.87 = Isolation Weight 181.59

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 181.59

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 293.99}{529} = 0.444253 \quad \times .2 \quad \frac{0.088851}{\text{Same Year Raw ADM}} \times 293.99 = \frac{26.12}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 30 - HARPER    District: I004 - BUFFALO**

A. If school district's total area in square miles 532.96784 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 293.99 divided by district's total area in square mile 532.96784 = District's Areal Density 0.55.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>144.20</u>	+	23	=	<u>167.20</u>	(Ca)
Grades	6th - 8th	<u>67.99</u>	+	133	=	<u>200.99</u>	(Cb)
Grades	PK3,9 -OHP	<u>81.80</u>	+	128	=	<u>209.80</u>	(Cc)
		<u>293.99</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{167.20}{74} = \frac{0.442584}{\text{EC-5 ADM}} + .85 = \frac{1.292584}{\text{EC-5 ADM}} \times 144.20 = \frac{186.39}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{200.99}{122} = \frac{0.606995}{\text{6-8 ADM}} + .85 = \frac{1.456995}{\text{6-8 ADM}} \times 67.99 = \frac{99.06}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{209.80}{292} = \frac{1.391802}{\text{9-OHP ADM}} + .78 = \frac{2.171802}{\text{9-OHP ADM}} \times 81.80 = \frac{177.65}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{463.10}{293.99} = \frac{1.58}{\text{District Cost Factor}} - 1.00 = \frac{0.58}{\text{District Cost Factor}}$$

5) (District's Square Miles 532.96784 - 137.36023) divided by 137.36023 = Area Factor 2.88

6) Multiply District Cost Factor (Line 4 above) 0.58 by lessor of the Area Factor (Line 5 above) 2.88 or 1.00 = Isolation Factor 0.58

7) Multiply the Isolation Factor on line 6 times the Raw ADM 293.99 = Isolation Weight 170.51

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 170.51



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 190.27}{529} = \frac{0.640321}{0.640321} \times .2 = \frac{0.128064}{0.128064} \times \frac{190.27}{\text{Same Year Raw ADM}} = \frac{24.37}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 31 - HASKELL District: C010 - WHITEFIELD**

A. If school district's total area in square miles 30.93830 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 190.27 divided by district's total area in square mile 30.93830 = District's Areal Density 6.15.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 190.27  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 30.93830 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 190.27 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.37

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 199.49}{529} = \frac{0.622892}{0.622892} \times .2 = \frac{0.124578}{0.124578} \times \frac{199.49}{\text{Same Year Raw ADM}} = \frac{24.85}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 31 - HASKELL    District: I013 - KINTA**

A. If school district's total area in square miles 129.22652 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 199.49 divided by district's total area in square mile 129.22652 = District's Areal Density 1.54.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{199.49}{199.49} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 129.22652 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 199.49 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.85

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,260.92}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,260.92}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 31 - HASKELL    District: I020 - STIGLER**

A. If school district's total area in square miles 214.93370 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,260.92 divided by district's total area in square mile 214.93370 = District's Areal Density 5.87.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,260.92}{0} = \text{District Cost Factor}$

5) (District's Square Miles 214.93370 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,260.92 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 211.95}{529} = \frac{0.599338}{0.599338} \times .2 = \frac{0.119868}{0.119868} \times \frac{211.95}{\text{Same Year Raw ADM}} = \frac{25.41}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 31 - HASKELL    District: I037 - MCCURTAIN**

A. If school district's total area in square miles 105.10673 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 211.95 divided by district's total area in square mile 105.10673 = District's Areal Density 2.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{211.95}{211.95}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 105.10673 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 211.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 422.45}{529} = \frac{0.201418}{0.201418} \times .2 = \frac{0.040284}{0.040284} \times \frac{422.45}{\text{Same Year Raw ADM}} = \frac{17.02}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 31 - HASKELL    District: I043 - KEOTA**

A. If school district's total area in square miles 136.09849 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 422.45 divided by district's total area in square mile 136.09849 = District's Areal Density 3.10.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{422.45}{422.45} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 136.09849 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 422.45 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.02

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 259.70}{529} = \frac{0.509074}{1} \times .2 = \frac{0.101815}{1} \times \frac{259.70}{\text{Same Year Raw ADM}} = \frac{26.44}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 32 - HUGHES    District: I001 - MOSS**

A. If school district's total area in square miles 147.90273 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 259.70 divided by district's total area in square mile 147.90273 = District's Areal Density 1.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>134.78</u>	+	23	=	<u>157.78</u>	(Ca)
Grades	6th - 8th	<u>57.43</u>	+	133	=	<u>190.43</u>	(Cb)
Grades	PK3,9 -OHP	<u>67.49</u>	+	128	=	<u>195.49</u>	(Cc)
		<u>259.70</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{157.78}{74} = \frac{0.469007}{1} + .85 = \frac{1.319007}{1} \times \frac{134.78}{\text{EC-5 ADM}} = \frac{177.78}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{190.43}{122} = \frac{0.640655}{1} + .85 = \frac{1.490655}{1} \times \frac{57.43}{\text{6-8 ADM}} = \frac{85.61}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{195.49}{292} = \frac{1.493683}{1} + .78 = \frac{2.273683}{1} \times \frac{67.49}{\text{9-OHP ADM}} = \frac{153.45}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{416.84}{\text{district's Raw ADM } 259.70} = \frac{1.61}{1} - 1.00 = \text{District Cost Factor } 0.61$$

5) (District's Square Miles 147.90273 - 137.36023) divided by 137.36023 = Area Factor 0.08

6) Multiply District Cost Factor (Line 4 above) 0.61 by lessor of the Area Factor (Line 5 above) 0.08 or 1.00 = Isolation Factor 0.05

7) Multiply the Isolation Factor on line 6 times the Raw ADM 259.70 = Isolation Weight 12.99

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.44

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 425.83}{529} = \frac{0.195028}{0.039006} \times .2 \times \frac{425.83}{\text{Same Year Raw ADM}} = \frac{16.61}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 32 - HUGHES    District: I005 - WETUMKA**

A. If school district's total area in square miles 140.27056 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 425.83 divided by district's total area in square mile 140.27056 = District's Areal Density 3.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{425.83}{0}$

5) (District's Square Miles 140.27056 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 425.83 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.61

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,016.87}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,016.87}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 32 - HUGHES    District: I035 - HOLDENVILLE**

A. If school district's total area in square miles 150.95473 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,016.87 divided by district's total area in square mile 150.95473 = District's Areal Density 6.74.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,016.87}{0}$

5) (District's Square Miles 150.95473 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,016.87 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 151.04}{529} = \frac{0.714480}{0.714480} \times .2 = \frac{0.142896}{0.142896} \times \frac{151.04}{\text{Same Year Raw ADM}} = \frac{21.58}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 32 - HUGHES District: I048 - CALVIN**

A. If school district's total area in square miles 155.02352 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 151.04 divided by district's total area in square mile 155.02352 = District's Areal Density 0.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>80.84</u>	+	23	=	<u>103.84</u>	(Ca)
Grades	6th - 8th	<u>22.90</u>	+	133	=	<u>155.90</u>	(Cb)
Grades	PK3,9 -OHP	<u>47.30</u>	+	128	=	<u>175.30</u>	(Cc)
		<u>151.04</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{103.84}{103.84} = \frac{0.712635}{0.712635} + .85 = \frac{1.562635}{1.562635} \times \frac{80.84}{\text{EC-5 ADM}} = \frac{126.32}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{155.90}{155.90} = \frac{0.782553}{0.782553} + .85 = \frac{1.632553}{1.632553} \times \frac{22.90}{\text{6-8 ADM}} = \frac{37.39}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{175.30}{175.30} = \frac{1.665716}{1.665716} + .78 = \frac{2.445716}{2.445716} \times \frac{47.30}{\text{9-OHP ADM}} = \frac{115.68}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{279.39}{279.39} \text{ divided by district's Raw ADM } \frac{151.04}{151.04} = \frac{1.85}{1.85} - 1.00 = \text{District Cost Factor } \frac{0.85}{0.85}$$

5) (District's Square Miles 155.02352 - 137.36023) divided by 137.36023 = Area Factor 0.13

6) Multiply District Cost Factor (Line 4 above) 0.85 by lessor of the Area Factor (Line 5 above) 0.13 or 1.00 = Isolation Factor 0.11

7) Multiply the Isolation Factor on line 6 times the Raw ADM 151.04 = Isolation Weight 16.61

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.58

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 255.16}{529} = \frac{0.517656}{0.103531} \times .2 = \frac{0.103531}{255.16} \times \frac{255.16}{\text{Same Year Raw ADM}} = \frac{26.42}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 32 - HUGHES District: 1054 - STUART**

A. If school district's total area in square miles 151.52150 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 255.16 divided by district's total area in square mile 151.52150 = District's Areal Density 1.68.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>96.82</u>	+	23	=	<u>119.82</u>	(Ca)
Grades	6th - 8th	<u>56.26</u>	+	133	=	<u>189.26</u>	(Cb)
Grades	PK3,9 -OHP	<u>102.08</u>	+	128	=	<u>230.08</u>	(Cc)
		<u>255.16</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{119.82}{74} = \frac{0.617593}{0.103531} + .85 = \frac{1.467593}{0.103531} \times \frac{96.82}{\text{EC-5 ADM}} = \frac{142.09}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{189.26}{122} = \frac{0.644616}{0.103531} + .85 = \frac{1.494616}{0.103531} \times \frac{56.26}{\text{6-8 ADM}} = \frac{84.09}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{230.08}{292} = \frac{1.269124}{0.103531} + .78 = \frac{2.049124}{0.103531} \times \frac{102.08}{\text{9-OHP ADM}} = \frac{209.17}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 435.35 divided by district's Raw ADM 255.16

$$= \frac{435.35}{255.16} = 1.71 - 1.00 = \text{District Cost Factor } 0.71$$

5) (District's Square Miles 151.52150 - 137.36023) divided by 137.36023 = Area Factor 0.10

6) Multiply District Cost Factor (Line 4 above) 0.71 by lessor of the Area Factor (Line 5 above) 0.10 or 1.00 = Isolation Factor 0.07

7) Multiply the Isolation Factor on line 6 times the Raw ADM 255.16 = Isolation Weight 17.86

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.42

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 477.83}{529} = \frac{0.096730}{0.096730} \times .2 = \frac{0.019346}{0.019346} \times \frac{477.83}{\text{Same Year Raw ADM}} = \frac{9.24}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 33 - JACKSON    District: I001 - NAVAJO**

A. If school district's total area in square miles 145.68444 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 477.83 divided by district's total area in square mile 145.68444 = District's Areal Density 3.28.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{477.83}{477.83} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 145.68444 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 477.83 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 9.24

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 163.62}{529} = \frac{0.690699}{0.138140} \times .2 = \frac{0.138140}{163.62} \times \frac{163.62}{\text{Same Year Raw ADM}} = \frac{22.60}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 33 - JACKSON District: I014 - DUKE**

A. If school district's total area in square miles 157.10176 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 163.62 divided by district's total area in square mile 157.10176 = District's Areal Density 1.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>69.75</u>	+	23	=	<u>92.75</u>	(Ca)
Grades	6th - 8th	<u>39.48</u>	+	133	=	<u>172.48</u>	(Cb)
Grades	PK3,9 -OHP	<u>54.39</u>	+	128	=	<u>182.39</u>	(Cc)
		<u>163.62</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{92.75}{74} = \frac{0.797844}{.85} = \frac{1.647844}{69.75} \times \frac{69.75}{\text{EC-5 ADM}} = \frac{114.94}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{172.48}{122} = \frac{0.707328}{.85} = \frac{1.557328}{39.48} \times \frac{39.48}{\text{6-8 ADM}} = \frac{61.48}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{182.39}{292} = \frac{1.600965}{.78} = \frac{2.380965}{54.39} \times \frac{54.39}{\text{9-OHP ADM}} = \frac{129.50}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 305.92 divided by district's Raw ADM 163.62  
 = 1.87 - 1.00 = District Cost Factor 0.87

5) (District's Square Miles 157.10176 - 137.36023) divided by 137.36023 = Area Factor 0.14

6) Multiply District Cost Factor (Line 4 above) 0.87 by lessor of the Area Factor (Line 5 above) 0.14 or 1.00 = Isolation Factor 0.12

7) Multiply the Isolation Factor on line 6 times the Raw ADM 163.62 = Isolation Weight 19.63

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.60

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,358.04}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,358.04}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 33 - JACKSON    District: I018 - ALTUS**

A. If school district's total area in square miles 245.42632 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,358.04 divided by district's total area in square mile 245.42632 = District's Areal Density 13.68.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{3,358.04}{0}$

5) (District's Square Miles 245.42632 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,358.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 198.17}{529} = \frac{0.625388}{0.625388} \times .2 = \frac{0.125078}{0.125078} \times \frac{198.17}{\text{Same Year Raw ADM}} = \frac{24.79}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 33 - JACKSON    District: I040 - OLUSTEE-ELDORADO**

A. If school district's total area in square miles 284.71747 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 198.17 divided by district's total area in square mile 284.71747 = District's Areal Density 0.70.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>111.82</u>	+	23	=	<u>134.82</u>	(Ca)
Grades	6th - 8th	<u>37.65</u>	+	133	=	<u>170.65</u>	(Cb)
Grades	PK3,9 -OHP	<u>48.70</u>	+	128	=	<u>176.70</u>	(Cc)
		<u>198.17</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{134.82}{134.82} = \frac{0.548880}{0.548880} + .85 = \frac{1.398880}{1.398880} \times \frac{111.82}{\text{EC-5 ADM}} = \frac{156.42}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{170.65}{170.65} = \frac{0.714914}{0.714914} + .85 = \frac{1.564914}{1.564914} \times \frac{37.65}{\text{6-8 ADM}} = \frac{58.92}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{176.70}{176.70} = \frac{1.652518}{1.652518} + .78 = \frac{2.432518}{2.432518} \times \frac{48.70}{\text{9-OHP ADM}} = \frac{118.46}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 333.80 divided by district's Raw ADM 198.17

$$= \frac{1.68}{1.68} - 1.00 = \text{District Cost Factor } \frac{0.68}{0.68}$$

5) (District's Square Miles 284.71747 - 137.36023) divided by 137.36023 = Area Factor 1.07

6) Multiply District Cost Factor (Line 4 above) 0.68 by lessor of the Area Factor (Line 5 above) 1.07 or 1.00 = Isolation Factor 0.68

7) Multiply the Isolation Factor on line 6 times the Raw ADM 198.17 = Isolation Weight 134.76

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 134.76

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 246.43}{529} = \frac{0.534159}{0.534159} \times .2 = \frac{0.106832}{0.106832} \times \frac{246.43}{\text{Same Year Raw ADM}} = \frac{26.33}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 33 - JACKSON    District: I054 - BLAIR**

A. If school district's total area in square miles 58.42826 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 246.43 divided by district's total area in square mile 58.42826 = District's Areal Density 4.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{246.43}{0}$

5) (District's Square Miles 58.42826 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 246.43 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.33

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 39.84}{529} = \frac{0.924688}{0.924688} \times .2 = \frac{0.184938}{0.184938} \times \frac{39.84}{\text{Same Year Raw ADM}} = \frac{7.37}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 34 - JEFFERSON District: C003 - TERRAL**

A. If school district's total area in square miles 63.16394 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 39.84 divided by district's total area in square mile 63.16394 = District's Areal Density 0.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{39.84}{39.84}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 63.16394 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 39.84 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 7.37



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 234.38}{529} = \frac{0.556938}{0.111388} \times .2 = \frac{0.111388}{234.38} \times \frac{234.38}{\text{Same Year Raw ADM}} = \frac{26.11}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 34 - JEFFERSON District: 1001 - RYAN**

A. If school district's total area in square miles 215.17930 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 234.38 divided by district's total area in square mile 215.17930 = District's Areal Density 1.09.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>105.57</u>	+	23	=	<u>128.57</u>	(Ca)
Grades	6th - 8th	<u>53.87</u>	+	133	=	<u>186.87</u>	(Cb)
Grades	PK3,9 -OHP	<u>74.94</u>	+	128	=	<u>202.94</u>	(Cc)
		<u>234.38</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{128.57}{0.575562} + .85 = \frac{1.425562}{105.57} \times \frac{105.57}{\text{EC-5 ADM}} = \frac{150.50}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{186.87}{0.652860} + .85 = \frac{1.502860}{53.87} \times \frac{53.87}{\text{6-8 ADM}} = \frac{80.96}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{202.94}{1.438849} + .78 = \frac{2.218849}{74.94} \times \frac{74.94}{\text{9-OHP ADM}} = \frac{166.28}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 397.74 divided by district's Raw ADM 234.38

$$= \frac{1.70}{-1.00} = \text{District Cost Factor } \frac{0.70}{234.38}$$

5) (District's Square Miles 215.17930 - 137.36023) divided by 137.36023 = Area Factor 0.57

6) Multiply District Cost Factor (Line 4 above) 0.70 by lessor of the Area Factor (Line 5 above) 0.57 or 1.00 = Isolation Factor 0.40

7) Multiply the Isolation Factor on line 6 times the Raw ADM 234.38 = Isolation Weight 93.75

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 93.75

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 371.69}{529} = 0.297372 \quad \times .2 = 0.059474 \quad \times \frac{371.69}{\text{Same Year Raw ADM}} = \frac{22.11}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 34 - JEFFERSON District: I014 - RINGLING**

A. If school district's total area in square miles 270.45340 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 371.69 divided by district's total area in square mile 270.45340 = District's Areal Density 1.37.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>183.56</u>	+	23	=	<u>206.56</u>	(Ca)
Grades	6th - 8th	<u>75.63</u>	+	133	=	<u>208.63</u>	(Cb)
Grades	PK3,9 -OHP	<u>112.50</u>	+	128	=	<u>240.50</u>	(Cc)
		<u>371.69</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{206.56}{74} = 0.358249 \quad + .85 = 1.208249 \quad \times \frac{183.56}{\text{EC-5 ADM}} = \frac{221.79}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{208.63}{122} = 0.584767 \quad + .85 = 1.434767 \quad \times \frac{75.63}{\text{6-8 ADM}} = \frac{108.51}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{240.50}{292} = 1.214137 \quad + .78 = 1.994137 \quad \times \frac{112.50}{\text{9-OHP ADM}} = \frac{224.34}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 554.64 divided by district's Raw ADM 371.69

$$= \frac{554.64}{371.69} = 1.49 \quad - 1.00 = \text{District Cost Factor } 0.49$$

5) (District's Square Miles 270.45340 - 137.36023) divided by 137.36023 = Area Factor 0.97

6) Multiply District Cost Factor (Line 4 above) 0.49 by lessor of the Area Factor (Line 5 above) 0.97 or 1.00 = Isolation Factor 0.48

7) Multiply the Isolation Factor on line 6 times the Raw ADM 371.69 = Isolation Weight 178.41

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 178.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 427.36}{529} = \frac{0.192136}{0.192136} \times .2 = \frac{0.038427}{0.038427} \times \frac{427.36}{\text{Same Year Raw ADM}} = \frac{16.42}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 34 - JEFFERSON District: I023 - WAURIKA**

A. If school district's total area in square miles 261.49370 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 427.36 divided by district's total area in square mile 261.49370 = District's Areal Density 1.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>240.10</u>	+	23	=	<u>263.10</u>	(Ca)
Grades	6th - 8th	<u>85.45</u>	+	133	=	<u>218.45</u>	(Cb)
Grades	PK3,9 -OHP	<u>101.81</u>	+	128	=	<u>229.81</u>	(Cc)
		<u>427.36</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{263.10}{263.10} = \frac{0.281262}{0.281262} + .85 = \frac{1.131262}{1.131262} \times \frac{240.10}{\text{EC-5 ADM}} = \frac{271.62}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{218.45}{218.45} = \frac{0.558480}{0.558480} + .85 = \frac{1.408480}{1.408480} \times \frac{85.45}{\text{6-8 ADM}} = \frac{120.35}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{229.81}{229.81} = \frac{1.270615}{1.270615} + .78 = \frac{2.050615}{2.050615} \times \frac{101.81}{\text{9-OHP ADM}} = \frac{208.77}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 600.74 divided by district's Raw ADM 427.36

$$= \frac{600.74}{427.36} = 1.41 - 1.00 = \text{District Cost Factor } 0.41$$

5) (District's Square Miles 261.49370 - 137.36023) divided by 137.36023 = Area Factor 0.90

6) Multiply District Cost Factor (Line 4 above) 0.41 by lessor of the Area Factor (Line 5 above) 0.90 or 1.00 = Isolation Factor 0.37

7) Multiply the Isolation Factor on line 6 times the Raw ADM 427.36 = Isolation Weight 158.12

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 158.12

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 99.80}{529} = \frac{0.811342}{0.811342} \times .2 = \frac{0.162268}{0.162268} \times \frac{99.80}{99.80} = \frac{16.19}{16.19}$$

Same Year Raw ADM

Small School District Weight

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 35 - JOHNSTON    District: C007 - MANNSVILLE**

A. If school district's total area in square miles 44.68927 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 99.80 divided by district's total area in square mile 44.68927 = District's Areal Density 2.23.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{99.80}{99.80} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$$

5) (District's Square Miles 44.68927 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 99.80 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.19

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 94.85}{529} = \frac{0.820699}{0.820699} \times .2 = \frac{0.164140}{0.164140} \times \frac{94.85}{\text{Same Year Raw ADM}} = \frac{15.57}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 35 - JOHNSTON District: C010 - RAVIA**

A. If school district's total area in square miles 43.82074 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 94.85 divided by district's total area in square mile 43.82074 = District's Areal Density 2.16.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{94.85}{0} = \text{District Cost Factor}$

5) (District's Square Miles 43.82074 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 94.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.57

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

### 2020 FINAL

$$529 - \frac{\text{Raw ADM } 163.24}{529} = \frac{0.691418}{0.691418} \times .2 = \frac{0.138284}{0.138284} \times \frac{163.24}{\text{Same Year Raw ADM}} = \frac{22.57}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

County: 35 - JOHNSTON District: I002 - MILL CREEK

A. If school district's total area in square miles 159.83589 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 163.24 divided by district's total area in square mile 159.83589 = District's Areal Density 1.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>79.35</u>	+	23	=	<u>102.35</u>	(Ca)
Grades	6th - 8th	<u>34.70</u>	+	133	=	<u>167.70</u>	(Cb)
Grades	PK3,9 -OHP	<u>49.19</u>	+	128	=	<u>177.19</u>	(Cc)
		<u>163.24</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{102.35}{102.35} = \frac{0.723009}{0.723009} + .85 = \frac{1.573009}{1.573009} \times \frac{79.35}{\text{EC-5 ADM}} = \frac{124.82}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{167.70}{167.70} = \frac{0.727490}{0.727490} + .85 = \frac{1.577490}{1.577490} \times \frac{34.70}{\text{6-8 ADM}} = \frac{54.74}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{177.19}{177.19} = \frac{1.647949}{1.647949} + .78 = \frac{2.427949}{2.427949} \times \frac{49.19}{\text{9-OHP ADM}} = \frac{119.43}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{298.99}{298.99} \text{ divided by district's Raw ADM } \frac{163.24}{163.24} = \frac{1.83}{1.83} - 1.00 = \text{District Cost Factor } \frac{0.83}{0.83}$$

5) (District's Square Miles 159.83589 - 137.36023) divided by 137.36023 = Area Factor 0.16

6) Multiply District Cost Factor (Line 4 above) 0.83 by lessor of the Area Factor (Line 5 above) 0.16 or 1.00 = Isolation Factor 0.13

7) Multiply the Isolation Factor on line 6 times the Raw ADM 163.24 = Isolation Weight 21.22

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.57

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 904.46}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{904.46}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 35 - JOHNSTON District: I020 - TISHOMINGO**

A. If school district's total area in square miles 221.94987 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 904.46 divided by district's total area in square mile 221.94987 = District's Areal Density 4.08.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{904.46}{0}$

5) (District's Square Miles 221.94987 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 904.46 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 194.48}{529} = \frac{0.632363}{0.632363} \times .2 = \frac{0.126473}{0.126473} \times \frac{194.48}{\text{Same Year Raw ADM}} = \frac{24.60}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 35 - JOHNSTON District: 1029 - MILBURN**

A. If school district's total area in square miles 64.69931 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 194.48 divided by district's total area in square mile 64.69931 = District's Areal Density 3.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{194.48}{194.48} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 64.69931 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 194.48 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.60



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 159.68}{529} = \frac{0.698147}{0.698147} \times .2 = \frac{0.139629}{0.139629} \times \frac{159.68}{\text{Same Year Raw ADM}} = \frac{22.30}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 35 - JOHNSTON District: I035 - COLEMAN**

A. If school district's total area in square miles 62.23481 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 159.68 divided by district's total area in square mile 62.23481 = District's Areal Density 2.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{159.68}{159.68}$   
 $= \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 62.23481 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 159.68 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.30

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 243.13}{529} = \frac{0.540397}{0.108079} \times .2 = \frac{0.108079}{243.13} \times \frac{243.13}{\text{Same Year Raw ADM}} = \frac{26.28}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 35 - JOHNSTON District: I037 - WAPANUCKA**

A. If school district's total area in square miles 139.39953 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 243.13 divided by district's total area in square mile 139.39953 = District's Areal Density 1.74.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>109.79</u>	+	23	=	<u>132.79</u>	(Ca)
Grades	6th - 8th	<u>52.39</u>	+	133	=	<u>185.39</u>	(Cb)
Grades	PK3,9 -OHP	<u>80.95</u>	+	128	=	<u>208.95</u>	(Cc)
		<u>243.13</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{132.79}{74} = \frac{0.557271}{1.407271} + .85 = \frac{1.407271}{1.407271} \times \frac{109.79}{\text{EC-5 ADM}} = \frac{154.50}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{185.39}{122} = \frac{0.658072}{1.508072} + .85 = \frac{1.508072}{1.508072} \times \frac{52.39}{\text{6-8 ADM}} = \frac{79.01}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{208.95}{292} = \frac{1.397464}{2.177464} + .78 = \frac{2.177464}{2.177464} \times \frac{80.95}{\text{9-OHP ADM}} = \frac{176.27}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 409.78 divided by district's Raw ADM 243.13

$$= \frac{1.69}{1.69} - 1.00 = \text{District Cost Factor } \frac{0.69}{0.69}$$

5) (District's Square Miles 139.39953 - 137.36023) divided by 137.36023 = Area Factor 0.01

6) Multiply District Cost Factor (Line 4 above) 0.69 by lessor of the Area Factor (Line 5 above) 0.01 or 1.00 = Isolation Factor 0.01

7) Multiply the Isolation Factor on line 6 times the Raw ADM 243.13 = Isolation Weight 2.43

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.28

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 96.98}{529} = \frac{0.816673}{0.816673} \times .2 = \frac{0.163335}{0.163335} \times \frac{96.98}{\text{Same Year Raw ADM}} = \frac{15.84}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 36 - KAY      District: C027 - PECKHAM**

A. If school district's total area in square miles 82.97743 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 96.98 divided by district's total area in square mile 82.97743 = District's Areal Density 1.17.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{96.98}{0} = \text{District Cost Factor}$

5) (District's Square Miles 82.97743 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 96.98 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.84

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 111.27}{529} = \frac{0.789660}{1} \times .2 = \frac{0.157932}{1} \times \frac{111.27}{\text{Same Year Raw ADM}} = \frac{17.57}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 36 - KAY      District: C050 - KILDARE**

A. If school district's total area in square miles 99.36278 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 111.27 divided by district's total area in square mile 99.36278 = District's Areal Density 1.12.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{74} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{122} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{292} = \frac{0.000000}{0.00} + .78 = \frac{0.780000}{1} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{1.00} = \text{District Cost Factor}$

5) (District's Square Miles 99.36278 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 111.27 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.57

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,115.14}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,115.14}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 36 - KAY      District: I045 - BLACKWELL**

A. If school district's total area in square miles 114.35396 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,115.14 divided by district's total area in square mile 114.35396 = District's Areal Density 9.75.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,115.14}{0}$

5) (District's Square Miles 114.35396 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,115.14 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 4,732.42}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{4,732.42}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 36 - KAY      District: I071 - PONCA CITY**

A. If school district's total area in square miles 172.95496 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 4,732.42 divided by district's total area in square mile 172.95496 = District's Areal Density 27.36.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{4,732.42}{0}$

5) (District's Square Miles 172.95496 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 4,732.42 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 795.35}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{795.35}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 36 - KAY      District: I087 - TONKAWA**

A. If school district's total area in square miles 127.56310 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 795.35 divided by district's total area in square mile 127.56310 = District's Areal Density 6.23.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{795.35}{0} = \text{District Cost Factor}$

5) (District's Square Miles 127.56310 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 795.35 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 746.39}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{746.39}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 36 - KAY      District: I125 - NEWKIRK**

A. If school district's total area in square miles 336.39960 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 746.39 divided by district's total area in square mile 336.39960 = District's Areal Density 2.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>317.65</u>	+	23	=	<u>340.65</u>	(Ca)
Grades	6th - 8th	<u>181.40</u>	+	133	=	<u>314.40</u>	(Cb)
Grades	PK3,9 -OHP	<u>247.34</u>	+	128	=	<u>375.34</u>	(Cc)
		<u>746.39</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{340.65}{340.65} = \frac{0.217232}{0.217232} + .85 = \frac{1.067232}{1.067232} \times \frac{317.65}{\text{EC-5 ADM}} = \frac{339.01}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{314.40}{314.40} = \frac{0.388041}{0.388041} + .85 = \frac{1.238041}{1.238041} \times \frac{181.40}{\text{6-8 ADM}} = \frac{224.58}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{375.34}{375.34} = \frac{0.777961}{0.777961} + .78 = \frac{1.557961}{1.557961} \times \frac{247.34}{\text{9-OHP ADM}} = \frac{385.35}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{948.94}{948.94} = \frac{1.27}{1.27} - 1.00 = \text{District Cost Factor} \quad \frac{746.39}{746.39} = \frac{0.27}{0.27}$$

5) (District's Square Miles 336.39960 - 137.36023) divided by 137.36023 = Area Factor 1.45

6) Multiply District Cost Factor (Line 4 above) 0.27 by lessor of the Area Factor (Line 5 above) 1.45 or 1.00 = Isolation Factor 0.27

7) Multiply the Isolation Factor on line 6 times the Raw ADM 746.39 = Isolation Weight 201.53

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 201.53



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 147.86}{529} = \frac{0.720491}{0.720491} \times .2 = \frac{0.144098}{0.144098} \times \frac{147.86}{\text{Same Year Raw ADM}} = \frac{21.31}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 37 - KINGFISHER District: I002 - DOVER**

A. If school district's total area in square miles 123.52564 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 147.86 divided by district's total area in square mile 123.52564 = District's Areal Density 1.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{147.86}{147.86}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 123.52564 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 147.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.31

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 223.24}{529} = 0.577996 \quad \times .2 = 0.115599 \quad \times \frac{223.24}{\text{Same Year Raw ADM}} = \frac{25.81}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 37 - KINGFISHER District: I003 - LOMEGA**

A. If school district's total area in square miles 220.51725 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 223.24 divided by district's total area in square mile 220.51725 = District's Areal Density 1.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>101.10</u>	+	23	=	<u>124.10</u>	(Ca)
Grades	6th - 8th	<u>58.02</u>	+	133	=	<u>191.02</u>	(Cb)
Grades	PK3,9 -OHP	<u>64.12</u>	+	128	=	<u>192.12</u>	(Cc)
		<u>223.24</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{124.10}{74} = 0.596293 \quad + .85 = 1.446293 \quad \times \frac{101.10}{\text{EC-5 ADM}} = \frac{146.22}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{191.02}{122} = 0.638677 \quad + .85 = 1.488677 \quad \times \frac{58.02}{\text{6-8 ADM}} = \frac{86.37}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{192.12}{292} = 1.519883 \quad + .78 = 2.299883 \quad \times \frac{64.12}{\text{9-OHP ADM}} = \frac{147.47}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 380.06 divided by district's Raw ADM 223.24  
 = 1.70 - 1.00 = District Cost Factor 0.70

5) (District's Square Miles 220.51725 - 137.36023) divided by 137.36023 = Area Factor 0.61

6) Multiply District Cost Factor (Line 4 above) 0.70 by lessor of the Area Factor (Line 5 above) 0.61 or 1.00 = Isolation Factor 0.43

7) Multiply the Isolation Factor on line 6 times the Raw ADM 223.24 = Isolation Weight 95.99

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 95.99

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,505.65}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,505.65}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 37 - KINGFISHER District: I007 - KINGFISHER**

A. If school district's total area in square miles 184.20371 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,505.65 divided by district's total area in square mile 184.20371 = District's Areal Density 8.17.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,505.65}{0}$

5) (District's Square Miles 184.20371 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,505.65 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 877.82}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{877.82}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 37 - KINGFISHER District: I016 - HENNESSEY**

A. If school district's total area in square miles 243.31483 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 877.82 divided by district's total area in square mile 243.31483 = District's Areal Density 3.61.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{877.82}{0}$

5) (District's Square Miles 243.31483 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 877.82 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 631.74}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{631.74}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 37 - KINGFISHER District: 1089 - CASHION**

A. If school district's total area in square miles 115.29931 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 631.74 divided by district's total area in square mile 115.29931 = District's Areal Density 5.48.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{631.74}{0}$

5) (District's Square Miles 115.29931 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 631.74 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 390.26}{529} = 0.262268 \times .2 = 0.052454 \times \frac{390.26}{\text{Same Year Raw ADM}} = \frac{20.47}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 37 - KINGFISHER District: I105 - OKARCHE**

A. If school district's total area in square miles 153.98175 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 390.26 divided by district's total area in square mile 153.98175 = District's Areal Density 2.53.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = 0.850000 \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = 0.850000 \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = 0.780000 \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{390.26}{0}$

5) (District's Square Miles 153.98175 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 390.26 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.47

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 732.18}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{732.18}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 38 - KIOWA    District: I001 - HOBART**

A. If school district's total area in square miles 136.74186 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 732.18 divided by district's total area in square mile 136.74186 = District's Areal Density 5.35.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{732.18}{0}$

5) (District's Square Miles 136.74186 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 732.18 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 104.05}{529} = \frac{0.803308}{0.803308} \times .2 = \frac{0.160662}{0.160662} \times \frac{104.05}{\text{Same Year Raw ADM}} = \frac{16.72}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 38 - KIOWA District: I002 - LONE WOLF**

A. If school district's total area in square miles 160.66123 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 104.05 divided by district's total area in square mile 160.66123 = District's Areal Density 0.65.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>58.12</u>	+	23	=	<u>81.12</u>	(Ca)
Grades	6th - 8th	<u>18.65</u>	+	133	=	<u>151.65</u>	(Cb)
Grades	PK3,9 -OHP	<u>27.28</u>	+	128	=	<u>155.28</u>	(Cc)
		104.05					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{74}{81.12} = \frac{0.912229}{0.912229} + .85 = \frac{1.762229}{1.762229} \times \frac{58.12}{\text{EC-5 ADM}} = \frac{102.42}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{122}{151.65} = \frac{0.804484}{0.804484} + .85 = \frac{1.654484}{1.654484} \times \frac{18.65}{\text{6-8 ADM}} = \frac{30.86}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{292}{155.28} = \frac{1.880474}{1.880474} + .78 = \frac{2.660474}{2.660474} \times \frac{27.28}{\text{9-OHP ADM}} = \frac{72.58}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 205.86 divided by district's Raw ADM 104.05

$$= \frac{205.86}{104.05} = 1.98 - 1.00 = \text{District Cost Factor } 0.98$$

5) (District's Square Miles 160.66123 - 137.36023) divided by 137.36023 = Area Factor 0.17

6) Multiply District Cost Factor (Line 4 above) 0.98 by lessor of the Area Factor (Line 5 above) 0.17 or 1.00 = Isolation Factor 0.17

7) Multiply the Isolation Factor on line 6 times the Raw ADM 104.05 = Isolation Weight 17.69

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.69



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 239.92}{529} = \frac{0.546465}{0.109293} \times .2 = \frac{239.92}{\text{Same Year Raw ADM}} = \frac{26.22}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 38 - IOWA    District: I003 - MOUNTAIN VIEW-GOTEBO**

A. If school district's total area in square miles 410.04655 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 239.92 divided by district's total area in square mile 410.04655 = District's Areal Density 0.59.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>126.35</u>	+	23	=	<u>149.35</u>	(Ca)
Grades	6th - 8th	<u>52.95</u>	+	133	=	<u>185.95</u>	(Cb)
Grades	PK3,9 -OHP	<u>60.62</u>	+	128	=	<u>188.62</u>	(Cc)
		<u>239.92</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{149.35}{74} = \frac{0.495480}{.85} + .85 = \frac{1.345480}{126.35} \times \frac{126.35}{\text{EC-5 ADM}} = \frac{170.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{185.95}{122} = \frac{0.656090}{.85} + .85 = \frac{1.506090}{52.95} \times \frac{52.95}{\text{6-8 ADM}} = \frac{79.75}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{188.62}{292} = \frac{1.548086}{.78} + .78 = \frac{2.328086}{60.62} \times \frac{60.62}{\text{9-OHP ADM}} = \frac{141.13}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{390.88}{239.92} = \frac{1.63}{1.00} = \text{District Cost Factor } 0.63$

5) (District's Square Miles 410.04655 - 137.36023) divided by 137.36023 = Area Factor 1.99

6) Multiply District Cost Factor (Line 4 above) 0.63 by lessor of the Area Factor (Line 5 above) 1.99 or 1.00 = Isolation Factor 0.63

7) Multiply the Isolation Factor on line 6 times the Raw ADM 239.92 = Isolation Weight 151.15

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 151.15

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 476.44}{529} = \frac{0.099357}{0.099357} \times .2 = \frac{0.019871}{0.019871} \times \frac{476.44}{\text{Same Year Raw ADM}} = \frac{9.47}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 38 - KIOWA    District: I004 - SNYDER**

A. If school district's total area in square miles 450.57568 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 476.44 divided by district's total area in square mile 450.57568 = District's Areal Density 1.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>224.85</u>	+	23	=	<u>247.85</u>	(Ca)
Grades	6th - 8th	<u>98.34</u>	+	133	=	<u>231.34</u>	(Cb)
Grades	PK3,9 -OHP	<u>153.25</u>	+	128	=	<u>281.25</u>	(Cc)
		<u>476.44</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{247.85}{247.85} = \frac{0.298568}{0.298568} + .85 = \frac{1.148568}{1.148568} \times \frac{224.85}{\text{EC-5 ADM}} = \frac{258.26}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{231.34}{231.34} = \frac{0.527362}{0.527362} + .85 = \frac{1.377362}{1.377362} \times \frac{98.34}{\text{6-8 ADM}} = \frac{135.45}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{281.25}{281.25} = \frac{1.038222}{1.038222} + .78 = \frac{1.818222}{1.818222} \times \frac{153.25}{\text{9-OHP ADM}} = \frac{278.64}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{672.35}{672.35} \text{ divided by district's Raw ADM } \frac{476.44}{476.44} = \frac{1.41}{1.41} - 1.00 = \text{District Cost Factor } \frac{0.41}{0.41}$$

5) (District's Square Miles 450.57568 - 137.36023) divided by 137.36023 = Area Factor 2.28

6) Multiply District Cost Factor (Line 4 above) 0.41 by lessor of the Area Factor (Line 5 above) 2.28 or 1.00 = Isolation Factor 0.41

7) Multiply the Isolation Factor on line 6 times the Raw ADM 476.44 = Isolation Weight 195.34

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 195.34

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 860.04}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{860.04}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 39 - LATIMER District: I001 - WILBURTON**

A. If school district's total area in square miles 180.85784 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 860.04 divided by district's total area in square mile 180.85784 = District's Areal Density 4.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{860.04}{0}$

5) (District's Square Miles 180.85784 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 860.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 323.03}{529} = \frac{0.389357}{0.077871} \times .2 \times \frac{323.03}{\text{Same Year Raw ADM}} = \frac{25.15}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 39 - LATIMER District: I002 - RED OAK**

A. If school district's total area in square miles 129.97169 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 323.03 divided by district's total area in square mile 129.97169 = District's Areal Density 2.49.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 323.03} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 129.97169 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 323.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.15

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 132.24}{529} = \frac{0.750019}{0.750019} \times .2 = \frac{0.150004}{0.150004} \times \frac{132.24}{\text{Same Year Raw ADM}} = \frac{19.84}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 39 - LATIMER District: 1003 - BUFFALO VALLEY**

A. If school district's total area in square miles 154.24855 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 132.24 divided by district's total area in square mile 154.24855 = District's Areal Density 0.86.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>59.17</u>	+	23	=	<u>82.17</u>	(Ca)
Grades	6th - 8th	<u>30.98</u>	+	133	=	<u>163.98</u>	(Cb)
Grades	PK3,9 -OHP	<u>42.09</u>	+	128	=	<u>170.09</u>	(Cc)
		<u>132.24</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{82.17}{82.17} = \frac{0.900572}{0.900572} + .85 = \frac{1.750572}{1.750572} \times \frac{59.17}{\text{EC-5 ADM}} = \frac{103.58}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{163.98}{163.98} = \frac{0.743993}{0.743993} + .85 = \frac{1.593993}{1.593993} \times \frac{30.98}{\text{6-8 ADM}} = \frac{49.38}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{170.09}{170.09} = \frac{1.716738}{1.716738} + .78 = \frac{2.496738}{2.496738} \times \frac{42.09}{\text{9-OHP ADM}} = \frac{105.09}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 258.05 divided by district's Raw ADM 132.24

$$= \frac{1.95}{1.95} - 1.00 = \text{District Cost Factor } \frac{0.95}{0.95}$$

5) (District's Square Miles 154.24855 - 137.36023) divided by 137.36023 = Area Factor 0.12

6) Multiply District Cost Factor (Line 4 above) 0.95 by lessor of the Area Factor (Line 5 above) 0.12 or 1.00 = Isolation Factor 0.11

7) Multiply the Isolation Factor on line 6 times the Raw ADM 132.24 = Isolation Weight 14.55

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.84

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 91.70}{529} = \frac{0.826654}{0.826654} \times .2 = \frac{0.165331}{0.165331} \times \frac{91.70}{\text{Same Year Raw ADM}} = \frac{15.16}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 39 - LATIMER District: I004 - PANOLA**

A. If school district's total area in square miles 120.30274 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 91.70 divided by district's total area in square mile 120.30274 = District's Areal Density 0.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{91.70}{0} = \text{District Cost Factor}$

5) (District's Square Miles 120.30274 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 91.70 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.16

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 152.65}{529} = \frac{0.711437}{0.711437} \times .2 = \frac{0.142287}{0.142287} \times \frac{152.65}{\text{Same Year Raw ADM}} = \frac{21.72}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: C004 - SHADY POINT**

A. If school district's total area in square miles 5.01714 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 152.65 divided by district's total area in square mile 5.01714 = District's Areal Density 30.43.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{152.65}{0} = \text{District Cost Factor}$

5) (District's Square Miles 5.01714 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 152.65 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.72

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 125.86}{529} = \frac{0.762079}{0.762079} \times .2 = \frac{0.152416}{0.152416} \times \frac{125.86}{\text{Same Year Raw ADM}} = \frac{19.18}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: C011 - MONROE**

A. If school district's total area in square miles 51.24490 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 125.86 divided by district's total area in square mile 51.24490 = District's Areal Density 2.46.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{125.86}{0} = \text{District Cost Factor}$

5) (District's Square Miles 51.24490 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 125.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.18



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 235.21}{529} = \frac{0.555369}{0.111074} \times .2 \times \frac{235.21}{\text{Same Year Raw ADM}} = \frac{26.13}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: C014 - HODGEN**

A. If school district's total area in square miles 140.51987 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 235.21 divided by district's total area in square mile 140.51987 = District's Areal Density 1.67.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>172.04</u>	+	23	=	<u>195.04</u>	(Ca)
Grades	6th - 8th	<u>56.81</u>	+	133	=	<u>189.81</u>	(Cb)
Grades	PK3,9 -OHP	<u>6.36</u>	+	128	=	<u>134.36</u>	(Cc)
		<u>235.21</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{195.04}{74} = \frac{0.379409}{1.229409} + .85 = \frac{1.229409}{1.229409} \times \frac{172.04}{\text{EC-5 ADM}} = \frac{211.51}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{189.81}{122} = \frac{0.642748}{1.492748} + .85 = \frac{1.492748}{1.492748} \times \frac{56.81}{\text{6-8 ADM}} = \frac{84.80}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{134.36}{292} = \frac{2.173266}{2.953266} + .78 = \frac{2.953266}{2.953266} \times \frac{6.36}{\text{9-OHP ADM}} = \frac{18.78}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{315.09}{235.21} = \frac{1.34}{1.34} - 1.00 = \text{District Cost Factor } \frac{0.34}{0.34}$$

5) (District's Square Miles 140.51987 - 137.36023) divided by 137.36023 = Area Factor 0.02

6) Multiply District Cost Factor (Line 4 above) 0.34 by lessor of the Area Factor (Line 5 above) 0.02 or 1.00 = Isolation Factor 0.01

7) Multiply the Isolation Factor on line 6 times the Raw ADM 235.21 = Isolation Weight 2.35

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.13

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 104.00}{529} = \frac{0.803403}{0.803403} \times .2 = \frac{0.160681}{0.160681} \times \frac{104.00}{\text{Same Year Raw ADM}} = \frac{16.71}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 40 - LE FLORE District: C039 - FANSHAWE**

A. If school district's total area in square miles 77.82738 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 104.00 divided by district's total area in square mile 77.82738 = District's Areal Density 1.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{104.00}{104.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 77.82738 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 104.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.71

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,058.91}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,058.91}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I002 - SPIRO**

A. If school district's total area in square miles 129.79077 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,058.91 divided by district's total area in square mile 129.79077 = District's Areal Density 8.16.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,058.91}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 129.79077 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,058.91 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 917.21}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{917.21}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 40 - LE FLORE District: I003 - HEAVENER**

A. If school district's total area in square miles 127.74568 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 917.21 divided by district's total area in square mile 127.74568 = District's Areal Density 7.18.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{917.21}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 127.74568 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 917.21 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 771.28}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{771.28}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 40 - LE FLORE District: I007 - POCOLA**

A. If school district's total area in square miles 31.60012 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 771.28 divided by district's total area in square mile 31.60012 = District's Areal Density 24.41.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{771.28}{0}$

5) (District's Square Miles 31.60012 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 771.28 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 256.39}{529} = \frac{0.515331}{0.103066} \times .2 = \frac{0.103066}{256.39} \times 256.39 = \frac{26.43}{\text{Same Year Raw ADM}} = \frac{\text{Small School District Weight}}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I016 - LE FLORE**

A. If school district's total area in square miles 183.23229 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 256.39 divided by district's total area in square mile 183.23229 = District's Areal Density 1.40.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>126.50</u>	+	23	=	<u>149.50</u>	(Ca)
Grades	6th - 8th	<u>42.18</u>	+	133	=	<u>175.18</u>	(Cb)
Grades	PK3,9 -OHP	<u>87.71</u>	+	128	=	<u>215.71</u>	(Cc)
		<u>256.39</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{149.50}{74} = \frac{0.494983}{0.494983} + .85 = \frac{1.344983}{1.344983} \times \frac{126.50}{126.50} = \frac{170.14}{\text{EC-5 ADM}} = \frac{\text{EC-5 Cost Factor}}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{175.18}{122} = \frac{0.696427}{0.696427} + .85 = \frac{1.546427}{1.546427} \times \frac{42.18}{42.18} = \frac{65.23}{\text{6-8 ADM}} = \frac{\text{6-8 Cost Factor}}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{215.71}{292} = \frac{1.353669}{1.353669} + .78 = \frac{2.133669}{2.133669} \times \frac{87.71}{87.71} = \frac{187.14}{\text{9-OHP ADM}} = \frac{\text{9-OHP Cost Factor}}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{422.51}{422.51} = 1.65$  divided by district's Raw ADM  $\frac{256.39}{256.39} = 1.00$  = District Cost Factor  $\frac{0.65}{0.65}$

5) (District's Square Miles 183.23229 - 137.36023) divided by 137.36023 = Area Factor 0.33

6) Multiply District Cost Factor (Line 4 above) 0.65 by lessor of the Area Factor (Line 5 above) 0.33 or 1.00 = Isolation Factor 0.21

7) Multiply the Isolation Factor on line 6 times the Raw ADM 256.39 = Isolation Weight 53.84

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 53.84

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 270.95}{529} = \frac{0.487807}{0.097561} \times .2 = \frac{0.097561}{270.95} \times \frac{270.95}{\text{Same Year Raw ADM}} = \frac{26.43}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 40 - LE FLORE District: I017 - CAMERON**

A. If school district's total area in square miles 74.83689 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 270.95 divided by district's total area in square mile 74.83689 = District's Areal Density 3.62.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 270.95} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 74.83689 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 270.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.43

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 738.77}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{738.77}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I020 - PANAMA**

A. If school district's total area in square miles 90.14845 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 738.77 divided by district's total area in square mile 90.14845 = District's Areal Density 8.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{738.77}{0} = \text{District Cost Factor}$

5) (District's Square Miles 90.14845 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 738.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 164.79}{529} = \frac{0.688488}{0.688488} \times .2 = \frac{0.137698}{0.137698} \times \frac{164.79}{\text{Same Year Raw ADM}} = \frac{22.69}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I026 - BOKOSHE**

A. If school district's total area in square miles 58.57433 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 164.79 divided by district's total area in square mile 58.57433 = District's Areal Density 2.81.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{164.79}{0} = \text{District Cost Factor}$

5) (District's Square Miles 58.57433 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 164.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,255.12}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,255.12}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I029 - POTEAU**

A. If school district's total area in square miles 85.04933 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,255.12 divided by district's total area in square mile 85.04933 = District's Areal Density 26.52.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,255.12}{0} = \text{District Cost Factor}$

5) (District's Square Miles 85.04933 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,255.12 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 485.35}{529} = \frac{0.082514}{0.082514} \times .2 = \frac{0.016503}{0.016503} \times \frac{485.35}{485.35} = \frac{8.01}{8.01}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I049 - WISTER**

A. If school district's total area in square miles 49.64869 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 485.35 divided by district's total area in square mile 49.64869 = District's Areal Density 9.78.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{485.35}{485.35}$

=  $\frac{0.00}{0.00}$  - 1.00 = District Cost Factor  $\frac{0}{0}$

5) (District's Square Miles 49.64869 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 485.35 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 8.01

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 555.46}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{555.46}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 40 - LE FLORE District: I052 - TALIHINA**

A. If school district's total area in square miles 71.09335 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 555.46 divided by district's total area in square mile 71.09335 = District's Areal Density 7.81.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{555.46}{0}$

5) (District's Square Miles 71.09335 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 555.46 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 195.27}{529} = \frac{0.630870}{0.630870} \times .2 = \frac{0.126174}{0.126174} \times \frac{195.27}{195.27} = \frac{24.64}{24.64}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I062 - WHITESBORO**

A. If school district's total area in square miles 253.46453 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 195.27 divided by district's total area in square mile 253.46453 = District's Areal Density 0.77.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>92.17</u>	+	23	=	<u>115.17</u>	(Ca)
Grades	6th - 8th	<u>38.20</u>	+	133	=	<u>171.20</u>	(Cb)
Grades	PK3,9 -OHP	<u>64.90</u>	+	128	=	<u>192.90</u>	(Cc)
		<u>195.27</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{115.17}{115.17} = \frac{0.642528}{0.642528} + .85 = \frac{1.492528}{1.492528} \times \frac{92.17}{92.17} = \frac{137.57}{137.57}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{171.20}{171.20} = \frac{0.712617}{0.712617} + .85 = \frac{1.562617}{1.562617} \times \frac{38.20}{38.20} = \frac{59.69}{59.69}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{192.90}{192.90} = \frac{1.513738}{1.513738} + .78 = \frac{2.293738}{2.293738} \times \frac{64.90}{64.90} = \frac{148.86}{148.86}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{346.12}{346.12} \text{ divided by district's Raw ADM } \frac{195.27}{195.27} = \frac{1.77}{1.77} - 1.00 = \text{District Cost Factor } \frac{0.77}{0.77}$$

5) (District's Square Miles 253.46453 - 137.36023) divided by 137.36023 = Area Factor 0.85

6) Multiply District Cost Factor (Line 4 above) 0.77 by lessor of the Area Factor (Line 5 above) 0.85 or 1.00 = Isolation Factor 0.65

7) Multiply the Isolation Factor on line 6 times the Raw ADM 195.27 = Isolation Weight 126.93

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 126.93

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 643.31}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{643.31}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I067 - HOWE**

A. If school district's total area in square miles 31.34361 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 643.31 divided by district's total area in square mile 31.34361 = District's Areal Density 20.52.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{643.31}{0}$

5) (District's Square Miles 31.34361 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 643.31 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 386.45}{529} = \frac{0.269471}{0.269471} \times .2 = \frac{0.053894}{0.053894} \times \frac{386.45}{\text{Same Year Raw ADM}} = \frac{20.83}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 40 - LE FLORE District: I091 - ARKOMA**

A. If school district's total area in square miles 3.59694 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 386.45 divided by district's total area in square mile 3.59694 = District's Areal Density 107.44.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{386.45}{0} = \text{District Cost Factor}$

5) (District's Square Miles 3.59694 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 386.45 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.83

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 101.31}{529} = \frac{0.808488}{0.808488} \times .2 = \frac{0.161698}{0.161698} \times \frac{101.31}{\text{Same Year Raw ADM}} = \frac{16.38}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 41 - LINCOLN    District: C005 - WHITE ROCK**

A. If school district's total area in square miles 50.61495 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 101.31 divided by district's total area in square mile 50.61495 = District's Areal Density 2.00.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{101.31}{101.31} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 50.61495 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 101.31 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.38



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,168.57}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,168.57}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 41 - LINCOLN    District: I001 - CHANDLER**

A. If school district's total area in square miles 113.54092 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,168.57 divided by district's total area in square mile 113.54092 = District's Areal Density 10.29.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,168.57}{0} = \text{District Cost Factor}$

5) (District's Square Miles 113.54092 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,168.57 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 411.54}{529} = \frac{0.222042}{0.222042} \times .2 = \frac{0.044408}{0.044408} \times \frac{411.54}{\text{Same Year Raw ADM}} = \frac{18.28}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 41 - LINCOLN    District: I003 - DAVENPORT**

A. If school district's total area in square miles 78.45854 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 411.54 divided by district's total area in square mile 78.45854 = District's Areal Density 5.25.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{411.54}{411.54}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 78.45854 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 411.54 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 18.28

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 561.00}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{561.00}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 41 - LINCOLN    District: 1004 - WELLSTON**

A. If school district's total area in square miles 104.15938 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 561.00 divided by district's total area in square mile 104.15938 = District's Areal Density 5.39.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{561.00}{0}$

5) (District's Square Miles 104.15938 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 561.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 791.96}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{791.96}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 41 - LINCOLN    District: I054 - STROUD**

A. If school district's total area in square miles 160.05949 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 791.96 divided by district's total area in square mile 160.05949 = District's Areal Density 4.95.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{791.96}{0}$

5) (District's Square Miles 160.05949 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 791.96 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 762.09}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{762.09}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 41 - LINCOLN    District: I095 - MEEKER**

A. If school district's total area in square miles 119.87390 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 762.09 divided by district's total area in square mile 119.87390 = District's Areal Density 6.36.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{762.09}{0}$

5) (District's Square Miles 119.87390 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 762.09 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,023.20}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,023.20}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 41 - LINCOLN    District: I103 - PRAGUE**

A. If school district's total area in square miles 139.80488 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,023.20 divided by district's total area in square mile 139.80488 = District's Areal Density 7.32.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,023.20}{0}$

5) (District's Square Miles 139.80488 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,023.20 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 234.32}{529} = \frac{0.557051}{0.557051} \times .2 = \frac{0.111410}{0.111410} \times \frac{234.32}{\text{Same Year Raw ADM}} = \frac{26.11}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 41 - LINCOLN    District: 1105 - CARNEY**

A. If school district's total area in square miles 48.93091 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 234.32 divided by district's total area in square mile 48.93091 = District's Areal Density 4.79.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{234.32}{0} = \text{District Cost Factor}$

5) (District's Square Miles 48.93091 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 234.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.11

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 293.80}{529} = \frac{0.444612}{0.444612} \times .2 = \frac{0.088922}{0.088922} \times \frac{293.80}{\text{Same Year Raw ADM}} = \frac{26.13}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 41 - LINCOLN    District: I134 - AGRA**

A. If school district's total area in square miles 54.93708 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 293.80 divided by district's total area in square mile 54.93708 = District's Areal Density 5.35.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{293.80}{0} = \text{District Cost Factor}$

5) (District's Square Miles 54.93708 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 293.80 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.13



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,486.93}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,486.93}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 42 - LOGAN    District: I001 - GUTHRIE**

A. If school district's total area in square miles 207.67806 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,486.93 divided by district's total area in square mile 207.67806 = District's Areal Density 16.79.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{3,486.93}{0}$

5) (District's Square Miles 207.67806 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,486.93 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 556.87}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{556.87}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 42 - LOGAN    District: I002 - CRESCENT**

A. If school district's total area in square miles 136.92059 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 556.87 divided by district's total area in square mile 136.92059 = District's Areal Density 4.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{556.87}{0}$

5) (District's Square Miles 136.92059 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 556.87 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 225.34}{529} = \frac{0.574026}{0.114805} \times .2 = \frac{0.114805}{225.34} \times \frac{225.34}{\text{Same Year Raw ADM}} = \frac{25.87}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 42 - LOGAN      District: I003 - MULHALL-ORLANDO**

A. If school district's total area in square miles 223.68785 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 225.34 divided by district's total area in square mile 223.68785 = District's Areal Density 1.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>107.99</u>	+	23	=	<u>130.99</u>	(Ca)
Grades	6th - 8th	<u>54.09</u>	+	133	=	<u>187.09</u>	(Cb)
Grades	PK3,9 -OHP	<u>63.26</u>	+	128	=	<u>191.26</u>	(Cc)
		<u>225.34</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{130.99}{74} = \frac{0.564929}{.85} = \frac{1.414929}{107.99} \times \frac{107.99}{\text{EC-5 ADM}} = \frac{152.80}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{187.09}{122} = \frac{0.652093}{.85} = \frac{1.502093}{54.09} \times \frac{54.09}{\text{6-8 ADM}} = \frac{81.25}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{191.26}{292} = \frac{1.526718}{.78} = \frac{2.306718}{63.26} \times \frac{63.26}{\text{9-OHP ADM}} = \frac{145.92}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 379.97 divided by district's Raw ADM 225.34  
 = 1.69 - 1.00 = District Cost Factor 0.69

5) (District's Square Miles 223.68785 - 137.36023) divided by 137.36023 = Area Factor 0.63

6) Multiply District Cost Factor (Line 4 above) 0.69 by lessor of the Area Factor (Line 5 above) 0.63 or 1.00 = Isolation Factor 0.43

7) Multiply the Isolation Factor on line 6 times the Raw ADM 225.34 = Isolation Weight 96.90

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 96.90

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 308.82}{529} = \frac{0.416219}{0.083244} \times .2 = \frac{0.083244}{308.82} \times \frac{308.82}{\text{Same Year Raw ADM}} = \frac{25.71}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 42 - LOGAN    District: I014 - COYLE**

A. If school district's total area in square miles 180.09485 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 308.82 divided by district's total area in square mile 180.09485 = District's Areal Density 1.71.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>171.18</u>	+	23	=	<u>194.18</u>	(Ca)
Grades	6th - 8th	<u>67.22</u>	+	133	=	<u>200.22</u>	(Cb)
Grades	PK3,9 -OHP	<u>70.42</u>	+	128	=	<u>198.42</u>	(Cc)
		<u>308.82</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{194.18}{0.381090} + .85 = \frac{1.231090}{171.18} \times \frac{171.18}{\text{EC-5 ADM}} = \frac{210.74}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{200.22}{0.609330} + .85 = \frac{1.459330}{67.22} \times \frac{67.22}{\text{6-8 ADM}} = \frac{98.10}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{198.42}{1.471626} + .78 = \frac{2.251626}{70.42} \times \frac{70.42}{\text{9-OHP ADM}} = \frac{158.56}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 467.40 divided by district's Raw ADM 308.82

$$= \frac{1.51}{-1.00} = \text{District Cost Factor } \frac{0.51}{0.51}$$

5) (District's Square Miles 180.09485 - 137.36023) divided by 137.36023 = Area Factor 0.31

6) Multiply District Cost Factor (Line 4 above) 0.51 by lessor of the Area Factor (Line 5 above) 0.31 or 1.00 = Isolation Factor 0.16

7) Multiply the Isolation Factor on line 6 times the Raw ADM 308.82 = Isolation Weight 49.41

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 49.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 94.47}{529} = \frac{0.821418}{0.821418} \times .2 = \frac{0.164284}{0.164284} \times \frac{94.47}{\text{Same Year Raw ADM}} = \frac{15.52}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

County: 43 - LOVE District: C003 - GREENVILLE

A. If school district's total area in square miles 45.64593 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 94.47 divided by district's total area in square mile 45.64593 = District's Areal Density 2.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 94.47  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 45.64593 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 94.47 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.52

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 276.21}{529} = \frac{0.477864}{0.095573} \times .2 = \frac{0.095573}{276.21} \times \frac{276.21}{\text{Same Year Raw ADM}} = \frac{26.40}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 43 - LOVE      District: I004 - THACKERVILLE**

A. If school district's total area in square miles 60.49573 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 276.21 divided by district's total area in square mile 60.49573 = District's Areal Density 4.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{276.21}{0}$

5) (District's Square Miles 60.49573 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 276.21 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.40

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 305.73}{529} = \frac{0.422060}{0.422060} \times .2 = \frac{0.084412}{0.084412} \times \frac{305.73}{\text{Same Year Raw ADM}} = \frac{25.81}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 43 - LOVE      District: I005 - TURNER**

A. If school district's total area in square miles 237.38097 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 305.73 divided by district's total area in square mile 237.38097 = District's Areal Density 1.29.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>158.99</u>	+	23	=	<u>181.99</u>	(Ca)
Grades	6th - 8th	<u>65.65</u>	+	133	=	<u>198.65</u>	(Cb)
Grades	PK3,9 -OHP	<u>81.09</u>	+	128	=	<u>209.09</u>	(Cc)
		<u>305.73</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{181.99}{181.99} = \frac{0.406616}{0.406616} + .85 = \frac{1.256616}{1.256616} \times \frac{158.99}{\text{EC-5 ADM}} = \frac{199.79}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{198.65}{198.65} = \frac{0.614145}{0.614145} + .85 = \frac{1.464145}{1.464145} \times \frac{65.65}{\text{6-8 ADM}} = \frac{96.12}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{209.09}{209.09} = \frac{1.396528}{1.396528} + .78 = \frac{2.176528}{2.176528} \times \frac{81.09}{\text{9-OHP ADM}} = \frac{176.49}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 472.40 divided by district's Raw ADM 305.73  
 = 1.55 - 1.00 = District Cost Factor 0.55

5) (District's Square Miles 237.38097 - 137.36023) divided by 137.36023 = Area Factor 0.73

6) Multiply District Cost Factor (Line 4 above) 0.55 by lessor of the Area Factor (Line 5 above) 0.73 or 1.00 = Isolation Factor 0.40

7) Multiply the Isolation Factor on line 6 times the Raw ADM 305.73 = Isolation Weight 122.29

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 122.29

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,125.68}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,125.68}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 43 - LOVE District: I016 - MARIETTA**

A. If school district's total area in square miles 119.18527 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,125.68 divided by district's total area in square mile 119.18527 = District's Areal Density 9.44.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,125.68}{0} = \text{District Cost Factor}$

5) (District's Square Miles 119.18527 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,125.68 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 371.29}{529} = \frac{0.298129}{0.298129} \times .2 = \frac{0.059626}{0.059626} \times \frac{371.29}{\text{Same Year Raw ADM}} = \frac{22.14}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 44 - MAJOR    District: I001 - RINGWOOD**

A. If school district's total area in square miles 119.51733 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 371.29 divided by district's total area in square mile 119.51733 = District's Areal Density 3.11.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \div \text{district's Raw ADM } 371.29 = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 119.51733 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 371.29 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.14

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 130.78}{529} = \frac{0.752779}{0.752779} \times .2 = \frac{0.150556}{0.150556} \times \frac{130.78}{\text{Same Year Raw ADM}} = \frac{19.69}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

County: 44 - MAJOR District: I004 - ALINE-CLEO

A. If school district's total area in square miles 193.96317 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 130.78 divided by district's total area in square mile 193.96317 = District's Areal Density 0.67.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>68.78</u>	+	23	=	<u>91.78</u>	(Ca)
Grades	6th - 8th	<u>28.56</u>	+	133	=	<u>161.56</u>	(Cb)
Grades	PK3,9 -OHP	<u>33.44</u>	+	128	=	<u>161.44</u>	(Cc)
		<u>130.78</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{91.78}{74} = \frac{0.806276}{0.806276} + .85 = \frac{1.656276}{1.656276} \times \frac{68.78}{\text{EC-5 ADM}} = \frac{113.92}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{161.56}{122} = \frac{0.755137}{0.755137} + .85 = \frac{1.605137}{1.605137} \times \frac{28.56}{\text{6-8 ADM}} = \frac{45.84}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{161.44}{292} = \frac{1.808722}{1.808722} + .78 = \frac{2.588722}{2.588722} \times \frac{33.44}{\text{9-OHP ADM}} = \frac{86.57}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 246.33 divided by district's Raw ADM 130.78

$$= \frac{246.33}{130.78} = 1.88 - 1.00 = \text{District Cost Factor } 0.88$$

5) (District's Square Miles 193.96317 - 137.36023) divided by 137.36023 = Area Factor 0.41

6) Multiply District Cost Factor (Line 4 above) 0.88 by lessor of the Area Factor (Line 5 above) 0.41 or 1.00 = Isolation Factor 0.36

7) Multiply the Isolation Factor on line 6 times the Raw ADM 130.78 = Isolation Weight 47.08

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 47.08

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 789.88}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{789.88}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 44 - MAJOR    District: I084 - FAIRVIEW**

A. If school district's total area in square miles 316.77272 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 789.88 divided by district's total area in square mile 316.77272 = District's Areal Density 2.49.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>414.72</u>	+	23	=	<u>437.72</u>	(Ca)
Grades	6th - 8th	<u>172.18</u>	+	133	=	<u>305.18</u>	(Cb)
Grades	PK3,9 -OHP	<u>202.98</u>	+	128	=	<u>330.98</u>	(Cc)
		<u>789.88</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{437.72}{74} = \frac{0.169058}{0.169058} + .85 = \frac{1.019058}{1.019058} \times \frac{414.72}{\text{EC-5 ADM}} = \frac{422.62}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{305.18}{122} = \frac{0.399764}{0.399764} + .85 = \frac{1.249764}{1.249764} \times \frac{172.18}{\text{6-8 ADM}} = \frac{215.18}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{330.98}{292} = \frac{0.882229}{0.882229} + .78 = \frac{1.662229}{1.662229} \times \frac{202.98}{\text{9-OHP ADM}} = \frac{337.40}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{975.20}{789.88} = \frac{1.23}{1.23} - 1.00 = \text{District Cost Factor } \frac{0.23}{0.23}$$

5) (District's Square Miles 316.77272 - 137.36023) divided by 137.36023 = Area Factor 1.31

6) Multiply District Cost Factor (Line 4 above) 0.23 by lessor of the Area Factor (Line 5 above) 1.31 or 1.00 = Isolation Factor 0.23

7) Multiply the Isolation Factor on line 6 times the Raw ADM 789.88 = Isolation Weight 181.67

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 181.67

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 259.20}{529} = \frac{0.510019}{0.102004} \times .2 = \frac{0.102004}{259.20} \times \frac{259.20}{\text{Same Year Raw ADM}} = \frac{26.44}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 44 - MAJOR District: 1092 - CIMARRON**

A. If school district's total area in square miles 150.52634 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 259.20 divided by district's total area in square mile 150.52634 = District's Areal Density 1.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>138.01</u>	+	23	=	<u>161.01</u>	(Ca)
Grades	6th - 8th	<u>48.60</u>	+	133	=	<u>181.60</u>	(Cb)
Grades	PK3,9 -OHP	<u>72.59</u>	+	128	=	<u>200.59</u>	(Cc)
		<u>259.20</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{161.01}{74} = \frac{0.459599}{.85} + .85 = \frac{1.309599}{138.01} \times \frac{138.01}{\text{EC-5 ADM}} = \frac{180.74}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{181.60}{122} = \frac{0.671806}{.85} + .85 = \frac{1.521806}{48.60} \times \frac{48.60}{\text{6-8 ADM}} = \frac{73.96}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{200.59}{292} = \frac{1.455706}{.78} + .78 = \frac{2.235706}{72.59} \times \frac{72.59}{\text{9-OHP ADM}} = \frac{162.29}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{416.99}{259.20}$  divided by district's Raw ADM =  $\frac{1.61}{0.61}$  - 1.00 = District Cost Factor

5) (District's Square Miles 150.52634 - 137.36023) divided by 137.36023 = Area Factor 0.10

6) Multiply District Cost Factor (Line 4 above) 0.61 by lessor of the Area Factor (Line 5 above) 0.10 or 1.00 = Isolation Factor 0.06

7) Multiply the Isolation Factor on line 6 times the Raw ADM 259.20 = Isolation Weight 15.55

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.44

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,737.12}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,737.12}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 45 - MARSHALL District: I002 - MADILL**

A. If school district's total area in square miles 258.01508 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,737.12 divided by district's total area in square mile 258.01508 = District's Areal Density 6.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,737.12}{0} = \text{District Cost Factor}$

5) (District's Square Miles 258.01508 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,737.12 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,224.44}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,224.44}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 45 - MARSHALL District: I003 - KINGSTON**

A. If school district's total area in square miles 169.46396 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,224.44 divided by district's total area in square mile 169.46396 = District's Areal Density 7.23.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,224.44}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 169.46396 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,224.44 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 65.58}{529} = \frac{0.876030}{0.876030} \times .2 = \frac{0.175206}{0.175206} \times \frac{65.58}{\text{Same Year Raw ADM}} = \frac{11.49}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 46 - MAYES      District: C035 - WICKLIFFE**

A. If school district's total area in square miles 20.48772 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 65.58 divided by district's total area in square mile 20.48772 = District's Areal Density 3.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{65.58}{0} = \text{District Cost Factor}$

5) (District's Square Miles 20.48772 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 65.58 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 11.49

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 146.71}{529} = \frac{0.722665}{0.722665} \times .2 = \frac{0.144533}{0.144533} \times \frac{146.71}{\text{Same Year Raw ADM}} = \frac{21.20}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 46 - MAYES    District: C043 - OSAGE**

A. If school district's total area in square miles 33.49755 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 146.71 divided by district's total area in square mile 33.49755 = District's Areal Density 4.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{146.71}{146.71} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 33.49755 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 146.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.20



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,728.60}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,728.60}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 46 - MAYES    District: I001 - PRYOR**

A. If school district's total area in square miles 99.38559 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,728.60 divided by district's total area in square mile 99.38559 = District's Areal Density 27.45.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,728.60}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 99.38559 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,728.60 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,059.36}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,059.36}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 46 - MAYES    District: I002 - ADAIR**

A. If school district's total area in square miles 162.01354 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,059.36 divided by district's total area in square mile 162.01354 = District's Areal Density 6.54.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,059.36}{0} = \text{District Cost Factor}$

5) (District's Square Miles 162.01354 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,059.36 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 2.98

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 797.74}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{797.74}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 46 - MAYES    District: I016 - SALINA**

A. If school district's total area in square miles 78.94806 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 797.74 divided by district's total area in square mile 78.94806 = District's Areal Density 10.10.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{797.74}{0}$

5) (District's Square Miles 78.94806 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 797.74 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 5.65

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,331.10}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,331.10}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 46 - MAYES    District: I017 - LOCUST GROVE**

A. If school district's total area in square miles 152.53088 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,331.10 divided by district's total area in square mile 152.53088 = District's Areal Density 8.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,331.10}{0}$

5) (District's Square Miles 152.53088 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,331.10 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 828.53}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{828.53}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 46 - MAYES    District: I032 - CHOUTEAU-MAZIE**

A. If school district's total area in square miles 135.24901 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 828.53 divided by district's total area in square mile 135.24901 = District's Areal Density 6.13.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{828.53}{0}$

5) (District's Square Miles 135.24901 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 828.53 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,325.63}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,325.63}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 47 - MCCLAIN    District: I001 - NEWCASTLE**

A. If school district's total area in square miles 54.66996 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,325.63 divided by district's total area in square mile 54.66996 = District's Areal Density 42.54.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,325.63}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 54.66996 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,325.63 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 693.20}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{693.20}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 47 - MCCLAIN District: I002 - DIBBLE**

A. If school district's total area in square miles 73.36794 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 693.20 divided by district's total area in square mile 73.36794 = District's Areal Density 9.45.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{693.20}{0} = \text{District Cost Factor}$

5) (District's Square Miles 73.36794 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 693.20 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,029.36}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,029.36}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 47 - MCCLAIN District: 1005 - WASHINGTON**

A. If school district's total area in square miles 96.22240 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,029.36 divided by district's total area in square mile 96.22240 = District's Areal Density 10.70.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,029.36}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 96.22240 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,029.36 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 472.32}{529} = \frac{0.107146}{0.021429} \times .2 = \frac{0.021429}{472.32} \times \frac{472.32}{\text{Same Year Raw ADM}} = \frac{10.12}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 47 - MCCLAIN District: I010 - WAYNE**

A. If school district's total area in square miles 184.93995 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 472.32 divided by district's total area in square mile 184.93995 = District's Areal Density 2.55.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{472.32}{0}$

5) (District's Square Miles 184.93995 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 472.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 10.12

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,417.94}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,417.94}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 47 - MCCLAIN District: I015 - PURCELL**

A. If school district's total area in square miles 41.67333 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,417.94 divided by district's total area in square mile 41.67333 = District's Areal Density 34.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,417.94}{0} = \text{District Cost Factor}$

5) (District's Square Miles 41.67333 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,417.94 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,042.32}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,042.32}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 47 - MCCLAIN District: I029 - BLANCHARD**

A. If school district's total area in square miles 62.33655 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,042.32 divided by district's total area in square mile 62.33655 = District's Areal Density 32.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,042.32}{0} = \frac{0.00}{-1.00} = \text{District Cost Factor}$

5) (District's Square Miles 62.33655 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,042.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 125.05}{529} = \frac{0.763611}{0.763611} \times .2 = \frac{0.152722}{0.152722} \times \frac{125.05}{125.05} = \frac{19.10}{19.10}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: C001 - FOREST GROVE**

A. If school district's total area in square miles 44.27786 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 125.05 divided by district's total area in square mile 44.27786 = District's Areal Density 2.82.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$

125.05

0

5) (District's Square Miles 44.27786 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 125.05 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.10

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 395.10}{529} = \frac{0.253119}{0.050624} \times .2 = \frac{0.050624}{395.10} \times \frac{395.10}{\text{Same Year Raw ADM}} = \frac{20.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: C009 - LUKFATA**

A. If school district's total area in square miles 22.65431 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 395.10 divided by district's total area in square mile 22.65431 = District's Areal Density 17.44.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 395.10  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 22.65431 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 395.10 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 73.14}{529} = \frac{0.861739}{0.861739} \times .2 = \frac{0.172348}{0.172348} \times \frac{73.14}{\text{Same Year Raw ADM}} = \frac{12.61}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: C023 - GLOVER**

A. If school district's total area in square miles 27.83968 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 73.14 divided by district's total area in square mile 27.83968 = District's Areal Density 2.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 73.14  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 27.83968 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 73.14 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 12.61

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 318.76}{529} = \frac{0.397429}{0.079486} \times .2 = \frac{0.079486}{318.76} \times \frac{318.76}{\text{Same Year Raw ADM}} = \frac{25.34}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: C037 - DENISON**

A. If school district's total area in square miles 27.72886 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 318.76 divided by district's total area in square mile 27.72886 = District's Areal Density 11.50.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 318.76} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 27.72886 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 318.76 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.34

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 237.13}{529} = \frac{0.551739}{0.551739} \times .2 = \frac{0.110348}{0.110348} \times \frac{237.13}{\text{Same Year Raw ADM}} = \frac{26.17}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 48 - MCCURTAIN District: C072 - HOLLY CREEK**

A. If school district's total area in square miles 34.86286 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 237.13 divided by district's total area in square mile 34.86286 = District's Areal Density 6.80.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{237.13}{0} = \text{District Cost Factor}$

5) (District's Square Miles 34.86286 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 237.13 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.17



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,253.40}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,253.40}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: 1005 - IDABEL**

A. If school district's total area in square miles 127.26625 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,253.40 divided by district's total area in square mile 127.26625 = District's Areal Density 9.85.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,253.40}{0}$

5) (District's Square Miles 127.26625 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,253.40 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 516.32}{529} = \frac{0.023970}{0.023970} \times .2 = \frac{0.004794}{0.004794} \times \frac{516.32}{\text{Same Year Raw ADM}} = \frac{2.48}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: I006 - HAWORTH**

A. If school district's total area in square miles 281.55897 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 516.32 divided by district's total area in square mile 281.55897 = District's Areal Density 1.83.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>224.08</u>	+	23	=	<u>247.08</u>	(Ca)
Grades	6th - 8th	<u>130.46</u>	+	133	=	<u>263.46</u>	(Cb)
Grades	PK3,9 -OHP	<u>161.78</u>	+	128	=	<u>289.78</u>	(Cc)
		<u>516.32</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{247.08}{247.08} = \frac{0.299498}{0.299498} + .85 = \frac{1.149498}{1.149498} \times \frac{224.08}{\text{EC-5 ADM}} = \frac{257.58}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{263.46}{263.46} = \frac{0.463068}{0.463068} + .85 = \frac{1.313068}{1.313068} \times \frac{130.46}{\text{6-8 ADM}} = \frac{171.30}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{289.78}{289.78} = \frac{1.007661}{1.007661} + .78 = \frac{1.787661}{1.787661} \times \frac{161.78}{\text{9-OHP ADM}} = \frac{289.21}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 718.09 divided by district's Raw ADM 516.32

$$= \frac{718.09}{516.32} = 1.39 - 1.00 = \text{District Cost Factor } 0.39$$

5) (District's Square Miles 281.55897 - 137.36023) divided by 137.36023 = Area Factor 1.05

6) Multiply District Cost Factor (Line 4 above) 0.39 by lessor of the Area Factor (Line 5 above) 1.05 or 1.00 = Isolation Factor 0.39

7) Multiply the Isolation Factor on line 6 times the Raw ADM 516.32 = Isolation Weight 201.36

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 201.36

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 910.35}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{910.35}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 48 - MCCURTAIN District: I011 - VALLIANT**

A. If school district's total area in square miles 152.31273 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 910.35 divided by district's total area in square mile 152.31273 = District's Areal Density 5.98.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{910.35}{0}$

5) (District's Square Miles 152.31273 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 910.35 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 159.08}{529} = \frac{0.699282}{0.699282} \times .2 = \frac{0.139856}{0.139856} \times \frac{159.08}{\text{Same Year Raw ADM}} = \frac{22.25}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: I013 - EAGLETOWN**

A. If school district's total area in square miles 299.89242 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 159.08 divided by district's total area in square mile 299.89242 = District's Areal Density 0.53.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>73.55</u>	+	23	=	<u>96.55</u>	(Ca)
Grades	6th - 8th	<u>30.20</u>	+	133	=	<u>163.20</u>	(Cb)
Grades	PK3,9 -OHP	<u>55.33</u>	+	128	=	<u>183.33</u>	(Cc)
		<u>159.08</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{96.55}{96.55} = \frac{0.766442}{0.766442} + .85 = \frac{1.616442}{1.616442} \times \frac{73.55}{\text{EC-5 ADM}} = \frac{118.89}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{163.20}{163.20} = \frac{0.747549}{0.747549} + .85 = \frac{1.597549}{1.597549} \times \frac{30.20}{\text{6-8 ADM}} = \frac{48.25}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{183.33}{183.33} = \frac{1.592756}{1.592756} + .78 = \frac{2.372756}{2.372756} \times \frac{55.33}{\text{9-OHP ADM}} = \frac{131.28}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 298.42 divided by district's Raw ADM 159.08

$$= \frac{1.88}{1.88} - 1.00 = \text{District Cost Factor } \frac{0.88}{0.88}$$

5) (District's Square Miles 299.89242 - 137.36023) divided by 137.36023 = Area Factor 1.18

6) Multiply District Cost Factor (Line 4 above) 0.88 by lessor of the Area Factor (Line 5 above) 1.18 or 1.00 = Isolation Factor 0.88

7) Multiply the Isolation Factor on line 6 times the Raw ADM 159.08 = Isolation Weight 139.99

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 139.99

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 267.04}{529} = 0.495198 \quad \times .2 \quad \frac{0.099040}{\text{Same Year Raw ADM}} \times \frac{267.04}{\text{Small School District Weight}} = 26.45$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: I014 - SMITHVILLE**

A. If school district's total area in square miles 384.18083 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 267.04 divided by district's total area in square mile 384.18083 = District's Areal Density 0.70.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>132.76</u>	+	23	=	<u>155.76</u>	(Ca)
Grades	6th - 8th	<u>58.66</u>	+	133	=	<u>191.66</u>	(Cb)
Grades	PK3,9 -OHP	<u>75.62</u>	+	128	=	<u>203.62</u>	(Cc)
		<u>267.04</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{155.76}{74} = 0.475090 \quad + .85 = 1.325090 \quad \times \frac{132.76}{\text{EC-5 ADM}} = \frac{175.92}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{191.66}{122} = 0.636544 \quad + .85 = 1.486544 \quad \times \frac{58.66}{\text{6-8 ADM}} = \frac{87.20}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{203.62}{292} = 1.434044 \quad + .78 = 2.214044 \quad \times \frac{75.62}{\text{9-OHP ADM}} = \frac{167.43}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{430.55}{267.04} = 1.61$  divided by district's Raw ADM  $1.61 - 1.00 = \text{District Cost Factor } 0.61$

5) (District's Square Miles 384.18083 - 137.36023) divided by 137.36023 = Area Factor 1.80

6) Multiply District Cost Factor (Line 4 above) 0.61 by lessor of the Area Factor (Line 5 above) 1.80 or 1.00 = Isolation Factor 0.61

7) Multiply the Isolation Factor on line 6 times the Raw ADM 267.04 = Isolation Weight 162.89

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 162.89

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 493.14}{529} = \frac{0.067788}{0.067788} \times .2 = \frac{0.013558}{0.013558} \times \frac{493.14}{\text{Same Year Raw ADM}} = \frac{6.69}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: I039 - WRIGHT CITY**

A. If school district's total area in square miles 166.05703 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 493.14 divided by district's total area in square mile 166.05703 = District's Areal Density 2.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{493.14}{0} = \text{District Cost Factor}$

5) (District's Square Miles 166.05703 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 493.14 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 6.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 240.40}{529} = \frac{0.545558}{0.109112} \times .2 = \frac{0.109112}{240.40} \times \frac{240.40}{\text{Same Year Raw ADM}} = \frac{26.23}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: I071 - BATTIEST**

A. If school district's total area in square miles 397.58284 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 240.40 divided by district's total area in square mile 397.58284 = District's Areal Density 0.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>121.20</u>	+	23	=	<u>144.20</u>	(Ca)
Grades	6th - 8th	<u>58.39</u>	+	133	=	<u>191.39</u>	(Cb)
Grades	PK3,9 -OHP	<u>60.81</u>	+	128	=	<u>188.81</u>	(Cc)
		<u>240.40</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{144.20}{74} = \frac{0.513176}{1.363176} + .85 = \frac{1.363176}{121.20} = \frac{165.22}{\text{EC-5 ADM EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{191.39}{122} = \frac{0.637442}{1.487442} + .85 = \frac{1.487442}{58.39} = \frac{86.85}{\text{6-8 ADM 6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{188.81}{292} = \frac{1.546528}{2.326528} + .78 = \frac{2.326528}{60.81} = \frac{141.48}{\text{9-OHP ADM 9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 393.55 divided by district's Raw ADM 240.40  
 = 1.64 - 1.00 = District Cost Factor 0.64

5) (District's Square Miles 397.58284 - 137.36023) divided by 137.36023 = Area Factor 1.89

6) Multiply District Cost Factor (Line 4 above) 0.64 by lessor of the Area Factor (Line 5 above) 1.89 or 1.00 = Isolation Factor 0.64

7) Multiply the Isolation Factor on line 6 times the Raw ADM 240.40 = Isolation Weight 153.86

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 153.86

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,581.59}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,581.59}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 48 - MCCURTAIN District: I074 - BROKEN BOW**

A. If school district's total area in square miles 214.02205 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,581.59 divided by district's total area in square mile 214.02205 = District's Areal Density 7.39.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,581.59}{0} = \text{District Cost Factor}$

5) (District's Square Miles 214.02205 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,581.59 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 67.14}{529} = \frac{0.873081}{0.873081} \times .2 = \frac{0.174616}{0.174616} \times \frac{67.14}{\text{Same Year Raw ADM}} = \frac{11.72}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 49 - MCINTOSH District: C003 - RYAL**

A. If school district's total area in square miles 18.05527 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 67.14 divided by district's total area in square mile 18.05527 = District's Areal Density 3.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{67.14}{0} = \text{District Cost Factor}$

5) (District's Square Miles 18.05527 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 67.14 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 11.72

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 86.86}{529} = \frac{0.835803}{0.835803} \times .2 = \frac{0.167161}{0.167161} \times \frac{86.86}{\text{Same Year Raw ADM}} = \frac{14.52}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 49 - MCINTOSH District: C016 - STIDHAM**

A. If school district's total area in square miles 62.70860 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 86.86 divided by district's total area in square mile 62.70860 = District's Areal Density 1.39.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{86.86}{0} = \text{District Cost Factor}$

5) (District's Square Miles 62.70860 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 86.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 14.52

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,167.60}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,167.60}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 49 - MCINTOSH District: I001 - EUFAULA**

A. If school district's total area in square miles 140.24463 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,167.60 divided by district's total area in square mile 140.24463 = District's Areal Density 8.33.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,167.60}{0} = \text{District Cost Factor}$

5) (District's Square Miles 140.24463 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,167.60 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,394.52}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,394.52}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 49 - MCINTOSH District: I019 - CHECOTAH**

A. If school district's total area in square miles 282.72085 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,394.52 divided by district's total area in square mile 282.72085 = District's Areal Density 4.93.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,394.52}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 282.72085 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,394.52 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 222.66}{529} = \frac{0.579093}{0.579093} \times .2 = \frac{0.115819}{0.115819} \times \frac{222.66}{\text{Same Year Raw ADM}} = \frac{25.79}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 49 - MCINTOSH District: 1027 - MIDWAY**

A. If school district's total area in square miles 108.98823 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 222.66 divided by district's total area in square mile 108.98823 = District's Areal Density 2.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{222.66}{0} = \text{District Cost Factor}$

5) (District's Square Miles 108.98823 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 222.66 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.79

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 70.32}{529} = \frac{0.867070}{0.867070} \times .2 = \frac{0.173414}{0.173414} \times \frac{70.32}{\text{Same Year Raw ADM}} = \frac{12.19}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 49 - MCINTOSH District: I064 - HANNA**

A. If school district's total area in square miles 111.92328 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 70.32 divided by district's total area in square mile 111.92328 = District's Areal Density 0.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{70.32}{0} = \text{District Cost Factor}$

5) (District's Square Miles 111.92328 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 70.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 12.19

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,560.86}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,560.86}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 50 - MURRAY    District: I001 - SULPHUR**

A. If school district's total area in square miles 144.85292 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,560.86 divided by district's total area in square mile 144.85292 = District's Areal Density 10.78.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,560.86}{0}$

5) (District's Square Miles 144.85292 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,560.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 950.03}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{950.03}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 50 - MURRAY    District: I010 - DAVIS**

A. If school district's total area in square miles 229.50850 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 950.03 divided by district's total area in square mile 229.50850 = District's Areal Density 4.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{950.03}{0}$

5) (District's Square Miles 229.50850 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 950.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 90.98}{529} = \frac{0.828015}{0.828015} \times .2 = \frac{0.165603}{0.165603} \times \frac{90.98}{\text{Same Year Raw ADM}} = \frac{15.07}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 51 - MUSKOGEE District: C009 - WAINWRIGHT**

A. If school district's total area in square miles 55.36909 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 90.98 divided by district's total area in square mile 55.36909 = District's Areal Density 1.64.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{90.98}{0} = \text{District Cost Factor}$

5) (District's Square Miles 55.36909 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 90.98 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.07

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 729.91}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{729.91}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 51 - MUSKOGEE District: I002 - HASKELL**

A. If school district's total area in square miles 146.46943 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 729.91 divided by district's total area in square mile 146.46943 = District's Areal Density 4.98.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{729.91}{0}$

5) (District's Square Miles 146.46943 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 729.91 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,771.76}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,771.76}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 51 - MUSKOGEE District: I003 - FORT GIBSON**

A. If school district's total area in square miles 57.03859 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,771.76 divided by district's total area in square mile 57.03859 = District's Areal Density 31.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,771.76}{0}$

5) (District's Square Miles 57.03859 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,771.76 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 300.52}{529} = \frac{0.431909}{0.431909} \times .2 \frac{0.086382}{0.086382} \times \frac{300.52}{\text{Same Year Raw ADM}} = \frac{25.96}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 51 - MUSKOGEE District: 1006 - WEBBERS FALLS**

A. If school district's total area in square miles 89,34802 is greater than the state average area in square miles 137,36023, go to next step and compute areal density. If district has less than state average area in square miles 137,36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 300.52 divided by district's total area in square mile 89,34802 = District's Areal Density 3.36.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{300.52}{0} = \text{District Cost Factor}$

5) (District's Square Miles 89,34802 - 137,36023) divided by 137,36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 300.52 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.96

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 672.03}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{672.03}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 51 - MUSKOGEE District: I008 - OKTAHA**

A. If school district's total area in square miles 67.71170 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 672.03 divided by district's total area in square mile 67.71170 = District's Areal Density 9.92.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = 0.00$  divided by district's Raw ADM 672.03  
 $= \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 67.71170 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 672.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 5,308.32}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{5,308.32}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 51 - MUSKOGEE District: I020 - MUSKOGEE**

A. If school district's total area in square miles 133.59581 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 5,308.32 divided by district's total area in square mile 133.59581 = District's Areal Density 39.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{5,308.32}{0}$

5) (District's Square Miles 133.59581 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 5,308.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,947.77}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,947.77}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 51 - MUSKOGEE District: 1029 - HILLDALE**

A. If school district's total area in square miles 27.34078 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,947.77 divided by district's total area in square mile 27.34078 = District's Areal Density 71.24.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,947.77}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 27.34078 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,947.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 157.93}{529} = \frac{0.701456}{0.701456} \times .2 = \frac{0.140291}{0.140291} \times \frac{157.93}{\text{Same Year Raw ADM}} = \frac{22.16}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 51 - MUSKOGEE District: I046 - BRAGGS**

A. If school district's total area in square miles 77.22677 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 157.93 divided by district's total area in square mile 77.22677 = District's Areal Density 2.05.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{157.93}{157.93} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 77.22677 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 157.93 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.16



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 792.29}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{792.29}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 51 - MUSKOGEE District: I074 - WARNER**

A. If school district's total area in square miles 84.17171 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 792.29 divided by district's total area in square mile 84.17171 = District's Areal Density 9.41.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{792.29}{0} = \text{District Cost Factor}$

5) (District's Square Miles 84.17171 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 792.29 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 443.00}{529} = 0.162571 \times .2 = 0.032514 \times \frac{443.00}{\text{Same Year Raw ADM}} = \frac{14.40}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 51 - MUSKOGEE District: I088 - PORUM**

A. If school district's total area in square miles 101.10618 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 443.00 divided by district's total area in square mile 101.10618 = District's Areal Density 4.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{\text{EC-5 ADM}} = \frac{0.000000}{\text{EC-5 ADM}} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{\text{6-8 ADM}} = \frac{0.000000}{\text{6-8 ADM}} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{\text{9-OHP ADM}} = \frac{0.000000}{\text{9-OHP ADM}} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{443.00}} = \frac{0.00}{\text{443.00}} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 101.10618 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 443.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 14.40

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,065.64}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,065.64}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 52 - NOBLE    District: I001 - PERRY**

A. If school district's total area in square miles 199.23310 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,065.64 divided by district's total area in square mile 199.23310 = District's Areal Density 5.35.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,065.64}{0}$

5) (District's Square Miles 199.23310 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,065.64 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 70.37}{529} = \frac{0.866975}{1} \times .2 = \frac{0.173395}{1} \times \frac{70.37}{\text{Same Year Raw ADM}} = \frac{12.20}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 52 - NOBLE    District: I002 - BILLINGS**

A. If school district's total area in square miles 183.46506 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 70.37 divided by district's total area in square mile 183.46506 = District's Areal Density 0.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>27.63</u>	+	23	=	<u>50.63</u>	(Ca)
Grades	6th - 8th	<u>15.76</u>	+	133	=	<u>148.76</u>	(Cb)
Grades	PK3,9 -OHP	<u>26.98</u>	+	128	=	<u>154.98</u>	(Cc)
		<u>70.37</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{50.63}{74} = \frac{1.461584}{1} + .85 = \frac{2.311584}{1} \times \frac{27.63}{\text{EC-5 ADM}} = \frac{63.87}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{148.76}{122} = \frac{0.820113}{1} + .85 = \frac{1.670113}{1} \times \frac{15.76}{\text{6-8 ADM}} = \frac{26.32}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{154.98}{292} = \frac{1.884114}{1} + .78 = \frac{2.664114}{1} \times \frac{26.98}{\text{9-OHP ADM}} = \frac{71.88}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{162.07}{162.07} = \frac{2.30}{2.30} - 1.00 = \text{District Cost Factor } \frac{1.30}{1.30}$

5) (District's Square Miles 183.46506 - 137.36023) divided by 137.36023 = Area Factor 0.34

6) Multiply District Cost Factor (Line 4 above) 1.30 by lessor of the Area Factor (Line 5 above) 0.34 or 1.00 = Isolation Factor 0.44

7) Multiply the Isolation Factor on line 6 times the Raw ADM 70.37 = Isolation Weight 30.96

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 30.96

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 367.67}{529} = \frac{0.304972}{0.060994} \times .2 \times \frac{367.67}{\text{Same Year Raw ADM}} = \frac{22.43}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 52 - NOBLE    District: 1004 - FRONTIER**

A. If school district's total area in square miles 261.73846 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 367.67 divided by district's total area in square mile 261.73846 = District's Areal Density 1.40.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>199.70</u>	+	23	=	<u>222.70</u>	(Ca)
Grades	6th - 8th	<u>76.39</u>	+	133	=	<u>209.39</u>	(Cb)
Grades	PK3,9 -OHP	<u>91.58</u>	+	128	=	<u>219.58</u>	(Cc)
		<u>367.67</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{222.70}{0.332286} + .85 = \frac{1.182286}{0.060994} \times \frac{199.70}{\text{EC-5 ADM}} = \frac{236.10}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{209.39}{0.582645} + .85 = \frac{1.432645}{0.060994} \times \frac{76.39}{\text{6-8 ADM}} = \frac{109.44}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{219.58}{1.329811} + .78 = \frac{2.109811}{0.060994} \times \frac{91.58}{\text{9-OHP ADM}} = \frac{193.22}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 538.76 divided by district's Raw ADM 367.67

$$= \frac{1.47}{0.060994} - 1.00 = \text{District Cost Factor } \frac{0.47}{0.060994}$$

5) (District's Square Miles 261.73846 - 137.36023) divided by 137.36023 = Area Factor 0.91

6) Multiply District Cost Factor (Line 4 above) 0.47 by lessor of the Area Factor (Line 5 above) 0.91 or 1.00 = Isolation Factor 0.43

7) Multiply the Isolation Factor on line 6 times the Raw ADM 367.67 = Isolation Weight 158.10

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 158.10

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 587.03}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{587.03}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 52 - NOBLE    District: I006 - MORRISON**

A. If school district's total area in square miles 146.87940 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 587.03 divided by district's total area in square mile 146.87940 = District's Areal Density 4.00.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{587.03}{0}$

5) (District's Square Miles 146.87940 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 587.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 614.87}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{614.87}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 53 - NOWATA    District: I003 - OKLAHOMA UNION**

A. If school district's total area in square miles 307.75937 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 614.87 divided by district's total area in square mile 307.75937 = District's Areal Density 2.00.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>302.00</u>	+	23	=	<u>325.00</u>		(Ca)
Grades	6th - 8th	<u>130.22</u>	+	133	=	<u>263.22</u>		(Cb)
Grades	PK3,9 -OHP	<u>182.65</u>	+	128	=	<u>310.65</u>		(Cc)
		<u>614.87</u>						

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{325.00}{74} = \frac{0.227692}{0.227692} + .85 = \frac{1.077692}{1.077692} \times \frac{302.00}{\text{EC-5 ADM}} = \frac{325.46}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{263.22}{122} = \frac{0.463491}{0.463491} + .85 = \frac{1.313491}{1.313491} \times \frac{130.22}{\text{6-8 ADM}} = \frac{171.04}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{310.65}{292} = \frac{0.939965}{0.939965} + .78 = \frac{1.719965}{1.719965} \times \frac{182.65}{\text{9-OHP ADM}} = \frac{314.15}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{810.65}{\text{divided by district's Raw ADM } 614.87} = \frac{1.32}{1.32} - 1.00 = \text{District Cost Factor } 0.32$$

5) (District's Square Miles 307.75937 - 137.36023) divided by 137.36023 = Area Factor 1.24

6) Multiply District Cost Factor (Line 4 above) 0.32 by lessor of the Area Factor (Line 5 above) 1.24 or 1.00 = Isolation Factor 0.32

7) Multiply the Isolation Factor on line 6 times the Raw ADM 614.87 = Isolation Weight 196.76

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 196.76

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 791.66}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{791.66}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 53 - NOWATA    District: I040 - NOWATA**

A. If school district's total area in square miles 197.57422 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 791.66 divided by district's total area in square mile 197.57422 = District's Areal Density 4.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{791.66}{0} = \text{District Cost Factor}$

5) (District's Square Miles 197.57422 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 791.66 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 225.61}{529} = \frac{0.573516}{0.573516} \times .2 = \frac{0.114703}{0.114703} \times \frac{225.61}{\text{Same Year Raw ADM}} = \frac{25.88}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 53 - NOWATA District: I051 - SOUTH COFFEYVILLE**

A. If school district's total area in square miles 59,38656 is greater than the state average area in square miles 137,36023, go to next step and compute areal density. If district has less than state average area in square miles 137,36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 225.61 divided by district's total area in square mile 59,38656 = District's Areal Density 3.80.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 225.61  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 59,38656 - 137,36023) divided by 137,36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 225.61 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.88

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 147.81}{529} = \frac{0.720586}{0.720586} \times .2 = \frac{0.144117}{0.144117} \times \frac{147.81}{\text{Same Year Raw ADM}} = \frac{21.30}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 54 - OKFUSKEE District: C029 - BEARDEN**

A. If school district's total area in square miles 71.82914 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 147.81 divided by district's total area in square mile 71.82914 = District's Areal Density 2.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{147.81}{147.81} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 71.82914 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 147.81 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.30

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 252.16}{529} = \frac{0.523327}{0.523327} \times .2 = \frac{0.104665}{0.104665} \times \frac{252.16}{\text{Same Year Raw ADM}} = \frac{26.39}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 54 - OKFUSKEE District: I002 - MASON**

A. If school district's total area in square miles 112.52766 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 252.16 divided by district's total area in square mile 112.52766 = District's Areal Density 2.24.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{252.16}{0} = \text{District Cost Factor}$

5) (District's Square Miles 112.52766 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 252.16 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.39

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 237.09}{529} = \frac{0.551815}{0.551815} \times .2 = \frac{0.110363}{0.110363} \times \frac{237.09}{\text{Same Year Raw ADM}} = \frac{26.17}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 54 - OKFUSKEE District: I014 - PADEN**

A. If school district's total area in square miles 102.81676 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 237.09 divided by district's total area in square mile 102.81676 = District's Areal Density 2.31.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{237.09}{0} = \text{District Cost Factor}$

5) (District's Square Miles 102.81676 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 237.09 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.17

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 762.85}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{762.85}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 54 - OKFUSKEE District: I026 - OKEMAH**

A. If school district's total area in square miles 164.91090 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 762.85 divided by district's total area in square mile 164.91090 = District's Areal Density 4.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{762.85}{0}$

5) (District's Square Miles 164.91090 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 762.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 427.01}{529} = \frac{0.192798}{0.192798} \times .2 = \frac{0.038560}{0.038560} \times \frac{427.01}{\text{Same Year Raw ADM}} = \frac{16.47}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 54 - OKFUSKEE District: I031 - WELEETKA**

A. If school district's total area in square miles 147.17999 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 427.01 divided by district's total area in square mile 147.17999 = District's Areal Density 2.90.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{427.01}{0} = \text{District Cost Factor}$

5) (District's Square Miles 147.17999 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 427.01 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.47

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 168.86}{529} = \frac{0.680794}{0.136159} \times .2 = \frac{0.136159}{168.86} \times \frac{168.86}{\text{Same Year Raw ADM}} = \frac{22.99}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 54 - OKFUSKEE District: I054 - GRAHAM-DUSTIN**

A. If school district's total area in square miles 137.44082 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 168.86 divided by district's total area in square mile 137.44082 = District's Areal Density 1.23.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>73.55</u>	+	23	=	<u>96.55</u>	(Ca)
Grades	6th - 8th	<u>42.94</u>	+	133	=	<u>175.94</u>	(Cb)
Grades	PK3,9 -OHP	<u>52.37</u>	+	128	=	<u>180.37</u>	(Cc)
		<u>168.86</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{96.55}{74} = \frac{0.766442}{.85} + .85 = \frac{1.616442}{73.55} \times \frac{73.55}{\text{EC-5 ADM}} = \frac{118.89}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{175.94}{122} = \frac{0.693418}{.85} + .85 = \frac{1.543418}{42.94} \times \frac{42.94}{\text{6-8 ADM}} = \frac{66.27}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{180.37}{292} = \frac{1.618894}{.78} + .78 = \frac{2.398894}{52.37} \times \frac{52.37}{\text{9-OHP ADM}} = \frac{125.63}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 310.79 divided by district's Raw ADM 168.86

$$= \frac{310.79}{168.86} - 1.00 = \text{District Cost Factor } \frac{0.84}{0.84}$$

5) (District's Square Miles 137.44082 - 137.36023) divided by 137.36023 = Area Factor 0.00

6) Multiply District Cost Factor (Line 4 above) 0.84 by lessor of the Area Factor (Line 5 above) 0.00 or 1.00 = Isolation Factor 0.00

7) Multiply the Isolation Factor on line 6 times the Raw ADM 168.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.99

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 683.51}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{683.51}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: C029 - OAKDALE**

A. If school district's total area in square miles 8.96530 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 683.51 divided by district's total area in square mile 8.96530 = District's Areal Density .76.24.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{683.51}{0} = \text{District Cost Factor}$

5) (District's Square Miles 8.96530 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 683.51 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 350.49}{529} = \frac{0.337448}{0.337448} \times .2 = \frac{0.067490}{0.067490} \times \frac{350.49}{\text{Same Year Raw ADM}} = \frac{23.65}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: C074 - CRUTCHO**

A. If school district's total area in square miles 5.55279 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 350.49 divided by district's total area in square mile 5.55279 = District's Areal Density 63.12.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{350.49}{0} = \text{District Cost Factor}$

5) (District's Square Miles 5.55279 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 350.49 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.65

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 308.19}{529} = \frac{0.417410}{0.417410} \times .2 = \frac{0.083482}{0.083482} \times \frac{308.19}{\text{Same Year Raw ADM}} = \frac{25.73}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: E001 - OKC CHARTER: INDEPENDENCE MS**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 308.19 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{308.19}{308.19} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } \frac{0}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 308.19 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 329.28}{529} = \frac{0.377543}{0.075509} \times .2 = \frac{0.075509}{329.28} \times \frac{329.28}{\text{Same Year Raw ADM}} = \frac{24.86}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: E003 - OKC CHARTER: HUPFELD/W VILLAGE**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 329.28 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor} \quad \frac{329.28}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 329.28 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 454.88}{529} = \frac{0.140113}{0.140113} \times .2 = \frac{0.028023}{0.028023} \times \frac{454.88}{\text{Same Year Raw ADM}} = \frac{12.75}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: E008 - OKC CHARTER: HARDING CHARTER**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 454.88 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{454.88}{454.88} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 454.88 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 356.91}{529} = \frac{0.325312}{0.065062} \times .2 = \frac{0.065062}{356.91} \times \frac{356.91}{\text{Same Year Raw ADM}} = \frac{23.22}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: E010 - OKC CHARTER: HARDING FINE ARTS**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 356.91 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor} \quad \frac{356.91}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 356.91 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 289.67}{529} = \frac{0.452420}{0.090484} \times .2 = \frac{0.090484}{289.67} \times \frac{289.67}{\text{Same Year Raw ADM}} = \frac{26.21}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: E012 - OKC CHARTER: KIPP REACH COLL.**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 289.67 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor} \quad \frac{289.67}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 289.67 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,495.02}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,495.02}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: E021 - OKC CHARTER SANTA FE SOUTH**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,495.02 divided by district's total area in square mile 0 = District's Areal Density 0.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{3,495.02}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,495.02 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,292.04}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,292.04}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: E024 - OKC CHARTER: DOVE SCIENCE ACAD**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,292.04 divided by district's total area in square mile 0 = District's Areal Density 0.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,292.04}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,292.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 998.00}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{998.00}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: G004 - ASTEC CHARTERS**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 998.00 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{998.00}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 998.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 642.56}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{642.56}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: G007 - JOHN W REX CHARTER ELEMENTARY**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 642.56 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{642.56}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 642.56 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 10,949.24}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{10,949.24}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: G008 - EPIC BLENDED LEARNING CHARTER**

- A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.
- B. Compute areal density: School District's Raw ADM 10,949.24 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation
- C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

- 1) 74 divided by "Ca" from above  

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$
- 2) 122 divided by "Cb" from above  

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$
- 3) 292 divided by "Cc" from above  

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$
- 4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{10,949.24}{0}$
- 5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0
- 6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0
- 7) Multiply the Isolation Factor on line 6 times the Raw ADM 10,949.24 = Isolation Weight 0.00

- D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 19,512.91}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{19,512.91}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: I001 - PUTNAM CITY**

A. If school district's total area in square miles 42.78487 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 19,512.91 divided by district's total area in square mile 42.78487 = District's Areal Density 456.07.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{19,512.91}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 42.78487 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 19,512.91 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 774.09}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{774.09}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: I003 - LUTHER**

A. If school district's total area in square miles 132.72379 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 774.09 divided by district's total area in square mile 132.72379 = District's Areal Density 5.83.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{774.09}{0}$

5) (District's Square Miles 132.72379 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 774.09 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 5,686.79}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{5,686.79}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I004 - CHOCTAW-NICOMA PARK**

A. If school district's total area in square miles 57.98786 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 5,686.79 divided by district's total area in square mile 57.98786 = District's Areal Density .9807.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{5,686.79}{0} = \text{District Cost Factor}$

5) (District's Square Miles 57.98786 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 5,686.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 6,866.75}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{6,866.75}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I006 - DEER CREEK**

A. If school district's total area in square miles 71.38824 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 6,866.75 divided by district's total area in square mile 71.38824 = District's Areal Density 96.19.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{6,866.75}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 71.38824 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 6,866.75 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,256.47}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,256.47}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I007 - HARRAH**

A. If school district's total area in square miles 64.54977 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,256.47 divided by district's total area in square mile 64.54977 = District's Areal Density 34.96.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,256.47}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 64.54977 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,256.47 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,121.00}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,121.00}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I009 - JONES**

A. If school district's total area in square miles 51.59749 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,121.00 divided by district's total area in square mile 51.59749 = District's Areal Density 21.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,121.00}{0}$

5) (District's Square Miles 51.59749 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,121.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 25,589.19}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{25,589.19}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I012 - EDMOND**

A. If school district's total area in square miles 128.84252 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 25,589.19 divided by district's total area in square mile 128.84252 = District's Areal Density 198.61.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{25,589.19}{0}$

5) (District's Square Miles 128.84252 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 25,589.19 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 940.93}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{940.93}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: I037 - MILLWOOD**

A. If school district's total area in square miles 9.07968 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 940.93 divided by district's total area in square mile 9.07968 = District's Areal Density 103.63.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{940.93}{0}$

5) (District's Square Miles 9.07968 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 940.93 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,357.89}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,357.89}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I041 - WESTERN HEIGHTS**

A. If school district's total area in square miles 25.78532 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,357.89 divided by district's total area in square mile 25.78532 = District's Areal Density 130.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{3,357.89}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 25.78532 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,357.89 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 14,069.23}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{14,069.23}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I052 - MIDWEST CITY-DEL CITY**

A. If school district's total area in square miles 70.37576 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 14,069.23 divided by district's total area in square mile 70.37576 = District's Areal Density 199.92.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{14,069.23}{0} = \text{District Cost Factor}$

5) (District's Square Miles 70.37576 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 14,069.23 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,208.95}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,208.95}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: I053 - CROOKED OAK**

A. If school district's total area in square miles 4.41857 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,208.95 divided by district's total area in square mile 4.41857 = District's Areal Density 273.61.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,208.95}{0}$

5) (District's Square Miles 4.41857 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,208.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,709.47}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,709.47}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: I088 - BETHANY**

A. If school district's total area in square miles 0.71349 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,709.47 divided by district's total area in square mile 0.71349 = District's Areal Density 2395.93.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,709.47}{0} = \text{District Cost Factor}$

5) (District's Square Miles 0.71349 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,709.47 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 35,453.60}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{35,453.60}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: I089 - OKLAHOMA CITY**

A. If school district's total area in square miles 134.21515 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 35,453.60 divided by district's total area in square mile 134.21515 = District's Areal Density 264.15.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{35,453.60}{0}$

5) (District's Square Miles 134.21515 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 35,453.60 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 86.60}{529} = \frac{0.836295}{1} \times .2 = \frac{0.167259}{1} \times \frac{86.60}{\text{Same Year Raw ADM}} = \frac{14.48}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: J001 - OKLAHOMA YOUTH ACADEMY**

- A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.
- B. Compute areal density: School District's Raw ADM 86.60 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation
- C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

- 1) 74 divided by "Ca" from above  

$$\frac{0.00}{1} = \frac{0.000000}{1} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$
- 2) 122 divided by "Cb" from above  

$$\frac{0.00}{1} = \frac{0.000000}{1} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$
- 3) 292 divided by "Cc" from above  

$$\frac{0.00}{1} = \frac{0.000000}{1} + .78 = \frac{0.780000}{1} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$
- 4) Sum 1 + 2 + 3 from above  

$$\frac{0.00}{1} \text{ divided by district's Raw ADM } \frac{86.60}{1} = \frac{0.00}{1} - 1.00 = \text{District Cost Factor } \frac{0}{1}$$
- 5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0
- 6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0
- 7) Multiply the Isolation Factor on line 6 times the Raw ADM 86.60 = Isolation Weight 0.00

- D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 275.00}{529} = \frac{0.480151}{0.096030} \times .2 = \frac{0.096030}{275.00} \times \frac{275.00}{\text{Same Year Raw ADM}} = \frac{26.41}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: J002 - ACADEMY OF SEMINOLE CHARTER**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 275.00 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor} \quad \frac{275.00}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 275.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 194.54}{529} = \frac{0.632250}{0.632250} \times .2 = \frac{0.126450}{0.126450} \times \frac{194.54}{\text{Same Year Raw ADM}} = \frac{24.60}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: J003 - LE MONDE INTERNATIONAL SCHOOL**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 194.54 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{194.54}{194.54}$   
=  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 194.54 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 42.79}{529} = \frac{0.919112}{0.919112} \times .2 = \frac{0.183822}{0.183822} \times \frac{42.79}{\text{Same Year Raw ADM}} = \frac{7.87}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: J004 - SOVEREIGN COMMUNITY SCHOOL**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 42.79 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{42.79}{42.79} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 42.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 17,285.29}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{17,285.29}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: Z001 - EPIC ONE ON ONE CHARTER SCHOOL**

- A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.
- B. Compute areal density: School District's Raw ADM 17,285.29 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation
- C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

- 1) 74 divided by "Ca" from above  

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$
- 2) 122 divided by "Cb" from above  

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$
- 3) 292 divided by "Cc" from above  

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$
- 4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{17,285.29}{0}$
- 5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0
- 6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0
- 7) Multiply the Isolation Factor on line 6 times the Raw ADM 17,285.29 = Isolation Weight 0.00

- D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,606.96}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,606.96}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: Z002 - OKLAHOMA VIRTUAL CHARTER ACAD**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,606.96 divided by district's total area in square mile 0 = District's Areal Density 0.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{2,606.96}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,606.96 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,049.32}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,049.32}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: Z003 - OKLAHOMA CONNECTIONS ACADEMY**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,049.32 divided by district's total area in square mile 0 = District's Areal Density 0.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,049.32}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,049.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 640.95}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{640.95}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 55 - OKLAHOMA District: Z004 - INSIGHT SCHOOL OF OKLAHOMA**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 640.95 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor} \quad \frac{640.95}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 640.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 40.45}{529} = \frac{0.923535}{529} \times .2 = \frac{0.184707}{529} \times \frac{40.45}{\text{Same Year Raw ADM}} = \frac{7.47}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 55 - OKLAHOMA District: Z006 - eSCHOOL VIRTUAL CHARTER ACAD**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 40.45 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{74} + .85 = \frac{0.850000}{74} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{122} + .85 = \frac{0.850000}{122} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{292} + .78 = \frac{0.780000}{292} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{\text{Sum}} \text{ divided by district's Raw ADM } 40.45 = \frac{0.00}{40.45} - 1.00 = \text{District Cost Factor } 0$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 40.45 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 331.25}{529} = \frac{0.373819}{0.373819} \times .2 = \frac{0.074764}{0.074764} \times \frac{331.25}{\text{Same Year Raw ADM}} = \frac{24.77}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: C011 - TWIN HILLS**

A. If school district's total area in square miles 94.25436 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 331.25 divided by district's total area in square mile 94.25436 = District's Areal Density 3.51.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{331.25}{0} = \text{District Cost Factor}$

5) (District's Square Miles 94.25436 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 331.25 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.77

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,205.90}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,205.90}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: I001 - OKMULGEE**

A. If school district's total area in square miles 77.05319 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,205.90 divided by district's total area in square mile 77.05319 = District's Areal Density 15.65.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,205.90}{0}$

5) (District's Square Miles 77.05319 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,205.90 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,174.55}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,174.55}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: I002 - HENRYETTA**

A. If school district's total area in square miles 48.26017 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,174.55 divided by district's total area in square mile 48.26017 = District's Areal Density 24.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,174.55}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 48.26017 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,174.55 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 989.15}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{989.15}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 56 - OKMULGEE District: I003 - MORRIS**

A. If school district's total area in square miles 138.49554 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 989.15 divided by district's total area in square mile 138.49554 = District's Areal Density 7.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{989.15}{0}$

5) (District's Square Miles 138.49554 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 989.15 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,001.08}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,001.08}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: I004 - BEGGS**

A. If school district's total area in square miles 170.44795 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,001.08 divided by district's total area in square mile 170.44795 = District's Areal Density 5.87.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,001.08}{0}$

5) (District's Square Miles 170.44795 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,001.08 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 577.51}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{577.51}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: 1005 - PRESTON**

A. If school district's total area in square miles 39.12769 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 577.51 divided by district's total area in square mile 39.12769 = District's Areal Density 14.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{577.51}{0}$

5) (District's Square Miles 39.12769 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 577.51 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 132.51}{529} = \frac{0.749509}{0.149902} \times .2 = \frac{0.149902}{132.51} \times \frac{132.51}{\text{Same Year Raw ADM}} = \frac{19.86}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: I006 - SCHULTER**

A. If school district's total area in square miles 26.43479 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 132.51 divided by district's total area in square mile 26.43479 = District's Areal Density 5.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 132.51} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 26.43479 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 132.51 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.86



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 253.75}{529} = \frac{0.520321}{0.520321} \times .2 = \frac{0.104064}{0.104064} \times \frac{253.75}{\text{Same Year Raw ADM}} = \frac{26.41}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: I007 - WILSON**

A. If school district's total area in square miles 36.57799 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 253.75 divided by district's total area in square mile 36.57799 = District's Areal Density 6.94.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{253.75}{253.75}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 36.57799 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 253.75 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 448.00}{529} = \frac{0.153119}{0.030624} \times .2 = \frac{0.030624}{448.00} \times \frac{448.00}{\text{Same Year Raw ADM}} = \frac{13.72}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 56 - OKMULGEE District: I008 - DEWAR**

A. If school district's total area in square miles 33.97551 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 448.00 divided by district's total area in square mile 33.97551 = District's Areal Density 13.19.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{448.00}{0}$

5) (District's Square Miles 33.97551 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 448.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 13.72

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 194.83}{529} = \frac{0.631701}{0.631701} \times .2 = \frac{0.126340}{0.126340} \times \frac{194.83}{\text{Same Year Raw ADM}} = \frac{24.61}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 57 - OSAGE    District: C003 - OSAGE HILLS**

A. If school district's total area in square miles 23.62133 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 194.83 divided by district's total area in square mile 23.62133 = District's Areal Density 8.25.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{194.83}{194.83}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 23.62133 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 194.83 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.61

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 61.85}{529} = \frac{0.883081}{0.883081} \times .2 = \frac{0.176616}{0.176616} \times \frac{61.85}{\text{Same Year Raw ADM}} = \frac{10.92}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 57 - OSAGE District: C007 - BOWRING**

A. If school district's total area in square miles 278.76415 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 61.85 divided by district's total area in square mile 278.76415 = District's Areal Density 0.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>40.89</u>	+	23	=	<u>63.89</u>	(Ca)
Grades	6th - 8th	<u>20.96</u>	+	133	=	<u>153.96</u>	(Cb)
Grades	PK3,9 -OHP	<u>0.00</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>61.85</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{74}{\frac{63.89}{1.158241}} = \frac{1.158241}{1.158241} + .85 = \frac{2.008241}{2.008241} \times \frac{40.89}{\text{EC-5 ADM}} = \frac{82.12}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{122}{\frac{153.96}{0.792414}} = \frac{0.792414}{0.792414} + .85 = \frac{1.642414}{1.642414} \times \frac{20.96}{\text{6-8 ADM}} = \frac{34.42}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{292}{\frac{0.00}{0.000000}} = \frac{0.000000}{0.000000} + .78 = \frac{0.000000}{0.000000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 116.54 divided by district's Raw ADM 61.85

$$= \frac{1.88}{1.88} - 1.00 = \text{District Cost Factor } \frac{0.88}{0.88}$$

5) (District's Square Miles 278.76415 - 137.36023) divided by 137.36023 = Area Factor 1.03

6) Multiply District Cost Factor (Line 4 above) 0.88 by lessor of the Area Factor (Line 5 above) 1.03 or 1.00 = Isolation Factor 0.88

7) Multiply the Isolation Factor on line 6 times the Raw ADM 61.85 = Isolation Weight 54.43

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 54.43

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 81.28}{529} = \frac{0.846352}{0.846352} \times .2 = \frac{0.169270}{0.169270} \times \frac{81.28}{\text{Same Year Raw ADM}} = \frac{13.76}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 57 - OSAGE District: C035 - AVANT**

A. If school district's total area in square miles 71.30799 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 81.28 divided by district's total area in square mile 71.30799 = District's Areal Density 1.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 81.28  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 71.30799 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 81.28 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 13.76

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 351.27}{529} = \frac{0.335974}{0.335974} \times .2 = \frac{0.067195}{0.067195} \times \frac{351.27}{\text{Same Year Raw ADM}} = \frac{23.60}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 57 - OSAGE    District: C052 - ANDERSON**

A. If school district's total area in square miles 31.40085 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 351.27 divided by district's total area in square mile 31.40085 = District's Areal Density 11.19.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{351.27}{0} = \text{District Cost Factor}$

5) (District's Square Miles 31.40085 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 351.27 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.60

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 334.07}{529} = \frac{0.368488}{0.368488} \times .2 = \frac{0.073698}{0.073698} \times \frac{334.07}{\text{Same Year Raw ADM}} = \frac{24.62}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 57 - OSAGE    District: C077 - MCCORD**

A. If school district's total area in square miles 14.84695 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 334.07 divided by district's total area in square mile 14.84695 = District's Areal Density 22.50.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{334.07}{334.07} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 14.84695 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 334.07 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.62

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 748.63}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{748.63}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

County: 57 - OSAGE District: I002 - PAWHUSKA

A. If school district's total area in square miles 328.81484 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 748.63 divided by district's total area in square mile 328.81484 = District's Areal Density 2.28.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>378.11</u>	+	23	=	<u>401.11</u>	(Ca)
Grades	6th - 8th	<u>168.64</u>	+	133	=	<u>301.64</u>	(Cb)
Grades	PK3,9 -OHP	<u>201.88</u>	+	128	=	<u>329.88</u>	(Cc)
		<u>748.63</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{401.11}{74} = \frac{0.184488}{0.184488} + .85 = \frac{1.034488}{1.034488} \times \frac{378.11}{\text{EC-5 ADM}} = \frac{391.15}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{301.64}{122} = \frac{0.404456}{0.404456} + .85 = \frac{1.254456}{1.254456} \times \frac{168.64}{\text{6-8 ADM}} = \frac{211.55}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{329.88}{292} = \frac{0.885170}{0.885170} + .78 = \frac{1.665170}{1.665170} \times \frac{201.88}{\text{9-OHP ADM}} = \frac{336.16}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 938.86 divided by district's Raw ADM 748.63

$$= \frac{1.25}{1.25} - 1.00 = \text{District Cost Factor } \frac{0.25}{0.25}$$

5) (District's Square Miles 328.81484 - 137.36023) divided by 137.36023 = Area Factor 1.39

6) Multiply District Cost Factor (Line 4 above) 0.25 by lessor of the Area Factor (Line 5 above) 1.39 or 1.00 = Isolation Factor 0.25

7) Multiply the Isolation Factor on line 6 times the Raw ADM 748.63 = Isolation Weight 187.16

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 187.16



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 233.01}{529} = \frac{0.559527}{0.559527} \times .2 = \frac{0.111905}{0.111905} \times \frac{233.01}{233.01} = \frac{26.08}{26.08}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 57 - OSAGE    District: I011 - SHIDLER**

A. If school district's total area in square miles 409.72920 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 233.01 divided by district's total area in square mile 409.72920 = District's Areal Density 0.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>111.58</u>	+	23	=	<u>134.58</u>	(Ca)
Grades	6th - 8th	<u>64.19</u>	+	133	=	<u>197.19</u>	(Cb)
Grades	PK3,9 -OHP	<u>57.24</u>	+	128	=	<u>185.24</u>	(Cc)
		<u>233.01</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{134.58}{134.58} = \frac{0.549859}{0.549859} + .85 = \frac{1.399859}{1.399859} \times \frac{111.58}{111.58} = \frac{156.20}{156.20}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{197.19}{197.19} = \frac{0.618693}{0.618693} + .85 = \frac{1.468693}{1.468693} \times \frac{64.19}{64.19} = \frac{94.28}{94.28}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{185.24}{185.24} = \frac{1.576333}{1.576333} + .78 = \frac{2.356333}{2.356333} \times \frac{57.24}{57.24} = \frac{134.88}{134.88}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{385.36}{385.36} \text{ divided by district's Raw ADM } \frac{233.01}{233.01} = \frac{1.65}{1.65} - 1.00 = \text{District Cost Factor } \frac{0.65}{0.65}$$

5) (District's Square Miles 409.72920 - 137.36023) divided by 137.36023 = Area Factor 1.98

6) Multiply District Cost Factor (Line 4 above) 0.65 by lessor of the Area Factor (Line 5 above) 1.98 or 1.00 = Isolation Factor 0.65

7) Multiply the Isolation Factor on line 6 times the Raw ADM 233.01 = Isolation Weight 151.46

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 151.46

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 387.95}{529} = \frac{0.266635}{0.266635} \times .2 = \frac{0.053327}{0.053327} \times \frac{387.95}{\text{Same Year Raw ADM}} = \frac{20.69}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 57 - OSAGE    District: I029 - BARNSDALL**

A. If school district's total area in square miles 149.14697 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 387.95 divided by district's total area in square mile 149.14697 = District's Areal Density 2.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{387.95}{0} = \text{District Cost Factor}$

5) (District's Square Miles 149.14697 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 387.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 92.79}{529} = \frac{0.824594}{1} \times .2 = \frac{0.164919}{1} \times \frac{92.79}{\text{Same Year Raw ADM}} = \frac{15.30}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 57 - OSAGE    District: I030 - WYNONA**

A. If school district's total area in square miles 92.78087 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 92.79 divided by district's total area in square mile 92.78087 = District's Areal Density 1.00.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{0.00} + .78 = \frac{0.780000}{1} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{92.79}{0}$

5) (District's Square Miles 92.78087 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 92.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.30

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 579.56}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{579.56}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 57 - OSAGE    District: I038 - HOMINY**

A. If school district's total area in square miles 227.59800 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 579.56 divided by district's total area in square mile 227.59800 = District's Areal Density 2.55.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{579.56}{0}$

5) (District's Square Miles 227.59800 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 579.56 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 294.59}{529} = \frac{0.443119}{0.443119} \times .2 = \frac{0.088624}{0.088624} \times \frac{294.59}{\text{Same Year Raw ADM}} = \frac{26.11}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 57 - OSAGE    District: I050 - PRUE**

A. If school district's total area in square miles 111.42803 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 294.59 divided by district's total area in square mile 111.42803 = District's Areal Density 2.64.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{294.59}{294.59}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 111.42803 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 294.59 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.11

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 398.53}{529} = 0.246635 \quad \times .2 = 0.049327 \quad \times \frac{398.53}{\text{Same Year Raw ADM}} = \frac{19.66}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 57 - OSAGE    District: I090 - WOODLAND**

A. If school district's total area in square miles 350.39235 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 398.53 divided by district's total area in square mile 350.39235 = District's Areal Density 1.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>212.17</u>	+	23	=	<u>235.17</u>	(Ca)
Grades	6th - 8th	<u>83.24</u>	+	133	=	<u>216.24</u>	(Cb)
Grades	PK3,9 -OHP	<u>103.12</u>	+	128	=	<u>231.12</u>	(Cc)
		398.53					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{235.17}{74} = 0.314666 \quad + .85 = 1.164666 \quad \times \frac{212.17}{\text{EC-5 ADM}} = \frac{247.11}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{216.24}{122} = 0.564188 \quad + .85 = 1.414188 \quad \times \frac{83.24}{\text{6-8 ADM}} = \frac{117.72}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{231.12}{292} = 1.263413 \quad + .78 = 2.043413 \quad \times \frac{103.12}{\text{9-OHP ADM}} = \frac{210.72}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{575.55}{398.53}$  divided by district's Raw ADM =  $\frac{1.44}{398.53}$  = District Cost Factor 0.44

5) (District's Square Miles 350.39235 - 137.36023) divided by 137.36023 = Area Factor 1.55

6) Multiply District Cost Factor (Line 4 above) 0.44 by lessor of the Area Factor (Line 5 above) 1.55 or 1.00 = Isolation Factor 0.44

7) Multiply the Isolation Factor on line 6 times the Raw ADM 398.53 = Isolation Weight 175.35

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 175.35

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 101.33}{529} = \frac{0.808450}{0.808450} \times .2 = \frac{0.161690}{0.161690} \times \frac{101.33}{\text{Same Year Raw ADM}} = \frac{16.38}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 58 - OTTAWA    District: C010 - TURKEY FORD**

A. If school district's total area in square miles 36.26071 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 101.33 divided by district's total area in square mile 36.26071 = District's Areal Density 2.79.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{101.33}{101.33} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 36.26071 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 101.33 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.38

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 786.13}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{786.13}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 58 - OTTAWA    District: I001 - WYANDOTTE**

A. If school district's total area in square miles 111.72168 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 786.13 divided by district's total area in square mile 111.72168 = District's Areal Density 7.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{786.13}{0}$

5) (District's Square Miles 111.72168 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 786.13 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 569.94}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{569.94}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 58 - OTTAWA    District: I014 - QUAPAW**

A. If school district's total area in square miles 76.81490 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 569.94 divided by district's total area in square mile 76.81490 = District's Areal Density 7.42.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{569.94}{0} = \text{District Cost Factor}$

5) (District's Square Miles 76.81490 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 569.94 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 850.95}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{850.95}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 58 - OTTAWA    District: I018 - COMMERCE**

A. If school district's total area in square miles 57.01070 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 850.95 divided by district's total area in square mile 57.01070 = District's Areal Density 14.93.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{850.95}{0} = \text{District Cost Factor}$

5) (District's Square Miles 57.01070 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 850.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,184.96}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,184.96}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 58 - OTTAWA    District: I023 - MIAMI**

A. If school district's total area in square miles 78.08062 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,184.96 divided by district's total area in square mile 78.08062 = District's Areal Density 27.98.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,184.96}{0} = \text{District Cost Factor}$

5) (District's Square Miles 78.08062 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,184.96 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 479.72}{529} = \frac{0.093157}{0.093157} \times .2 = \frac{0.018631}{0.018631} \times \frac{479.72}{\text{Same Year Raw ADM}} = \frac{8.94}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 58 - OTTAWA    District: I026 - AFTON**

A. If school district's total area in square miles 105.86428 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 479.72 divided by district's total area in square mile 105.86428 = District's Areal Density 4.53.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{479.72}{0} = \text{District Cost Factor}$

5) (District's Square Miles 105.86428 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 479.72 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 8.94

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 629.00}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{629.00}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 58 - OTTAWA    District: I031 - FAIRLAND**

A. If school district's total area in square miles 72.74599 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 629.00 divided by district's total area in square mile 72.74599 = District's Areal Density 8.65.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = 0.00$  divided by district's Raw ADM 629.00  
 =  $\frac{0.00}{-1.00} = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 72.74599 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 629.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 223.46}{529} = \frac{0.577580}{0.115516} \times .2 = \frac{0.115516}{223.46} \times \frac{223.46}{\text{Same Year Raw ADM}} = \frac{25.81}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 59 - PAWNEE    District: C002 - JENNINGS**

A. If school district's total area in square miles 26.07130 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 223.46 divided by district's total area in square mile 26.07130 = District's Areal Density 8.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 223.46} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 26.07130 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 223.46 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.81

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 643.09}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{643.09}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 59 - PAWNEE District: I001 - PAWNEE**

A. If school district's total area in square miles 291.47854 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 643.09 divided by district's total area in square mile 291.47854 = District's Areal Density 2.21.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>310.40</u>	+	23	=	<u>333.40</u>	(Ca)
Grades	6th - 8th	<u>156.83</u>	+	133	=	<u>289.83</u>	(Cb)
Grades	PK3,9 -OHP	<u>175.86</u>	+	128	=	<u>303.86</u>	(Cc)
		<u>643.09</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{333.40}{74} = \frac{0.221956}{0.221956} + .85 = \frac{1.071956}{1.071956} \times \frac{310.40}{\text{EC-5 ADM}} = \frac{332.74}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{289.83}{122} = \frac{0.420936}{0.420936} + .85 = \frac{1.270936}{1.270936} \times \frac{156.83}{\text{6-8 ADM}} = \frac{199.32}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{303.86}{292} = \frac{0.960969}{0.960969} + .78 = \frac{1.740969}{1.740969} \times \frac{175.86}{\text{9-OHP ADM}} = \frac{306.17}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{838.23}{838.23} = 1.30$  divided by district's Raw ADM  $\frac{643.09}{643.09} = 0.30$   
 =  $\frac{1.30}{1.30} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 291.47854 - 137.36023) divided by 137.36023 = Area Factor 1.12

6) Multiply District Cost Factor (Line 4 above) 0.30 by lessor of the Area Factor (Line 5 above) 1.12 or 1.00 = Isolation Factor 0.30

7) Multiply the Isolation Factor on line 6 times the Raw ADM 643.09 = Isolation Weight 192.93

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 192.93

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,628.63}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,628.63}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 59 - PAWNEE    District: I006 - CLEVELAND**

A. If school district's total area in square miles 182.06771 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,628.63 divided by district's total area in square mile 182.06771 = District's Areal Density 8.95.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,628.63}{0} = \text{District Cost Factor}$

5) (District's Square Miles 182.06771 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,628.63 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 176.77}{529} = \frac{0.665841}{0.665841} \times .2 = \frac{0.133168}{0.133168} \times \frac{176.77}{\text{Same Year Raw ADM}} = \frac{23.54}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 60 - PAYNE      District: C104 - OAK GROVE**

A. If school district's total area in square miles 12.55183 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 176.77 divided by district's total area in square mile 12.55183 = District's Areal Density 14.08.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{176.77}{176.77} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 12.55183 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 176.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.54

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 448.28}{529} = \frac{0.152590}{0.030518} \times .2 = \frac{0.030518}{448.28} \times \frac{448.28}{\text{Same Year Raw ADM}} = \frac{13.68}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 60 - PAYNE    District: 1003 - RIPLEY**

A. If school district's total area in square miles 84.19735 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 448.28 divided by district's total area in square mile 84.19735 = District's Areal Density 5.32.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{448.28}{0}$

5) (District's Square Miles 84.19735 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 448.28 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 13.68

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 6,300.77}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{6,300.77}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 60 - PAYNE    District: I016 - STILLWATER**

A. If school district's total area in square miles 123.50537 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 6,300.77 divided by district's total area in square mile 123.50537 = District's Areal Density 51.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{6,300.77}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 123.50537 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 6,300.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,542.54}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,542.54}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 60 - PAYNE      District: I056 - PERKINS-TRYON**

A. If school district's total area in square miles 186.32324 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,542.54 divided by district's total area in square mile 186.32324 = District's Areal Density 8.28.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,542.54}{0}$

5) (District's Square Miles 186.32324 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,542.54 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,760.88}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,760.88}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 60 - PAYNE    District: I067 - CUSHING**

A. If school district's total area in square miles 84.39439 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,760.88 divided by district's total area in square mile 84.39439 = District's Areal Density 20.86.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,760.88}{0} = \text{District Cost Factor}$

5) (District's Square Miles 84.39439 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,760.88 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 340.53}{529} = \frac{0.356276}{0.356276} \times .2 = \frac{0.071255}{0.071255} \times \frac{340.53}{\text{Same Year Raw ADM}} = \frac{24.26}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 60 - PAYNE    District: I101 - GLENCOE**

A. If school district's total area in square miles 89.37183 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 340.53 divided by district's total area in square mile 89.37183 = District's Areal Density 3.81.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{340.53}{0} = \text{District Cost Factor}$

5) (District's Square Miles 89.37183 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 340.53 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.26

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 420.24}{529} = 0.205595 \times .2 = 0.041119 \times \frac{420.24}{\text{Same Year Raw ADM}} = \frac{17.28}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 60 - PAYNE    District: I103 - YALE**

A. If school district's total area in square miles 130.72266 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 420.24 divided by district's total area in square mile 130.72266 = District's Areal Density 3.21.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{\text{EC-5 ADM}} = \frac{0.000000}{\text{EC-5 ADM}} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{\text{6-8 ADM}} = \frac{0.000000}{\text{6-8 ADM}} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{\text{9-OHP ADM}} = \frac{0.000000}{\text{9-OHP ADM}} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{district's Raw ADM } 420.24} = \frac{0.00}{\text{District Cost Factor } 0}$

5) (District's Square Miles 130.72266 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 420.24 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.28

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 469.71}{529} = \frac{0.112079}{0.112079} \times .2 = \frac{0.022416}{0.022416} \times \frac{469.71}{\text{Same Year Raw ADM}} = \frac{10.53}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: C009 - KREBS**

A. If school district's total area in square miles 12.88330 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 469.71 divided by district's total area in square mile 12.88330 = District's Areal Density 36.46.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{469.71}{469.71} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 12.88330 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 469.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 10.53



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 431.87}{529} = \frac{0.183611}{0.183611} \times .2 = \frac{0.036722}{0.036722} \times \frac{431.87}{\text{Same Year Raw ADM}} = \frac{15.86}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: C029 - FRINK-CHAMBERS**

A. If school district's total area in square miles 25.41894 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 431.87 divided by district's total area in square mile 25.41894 = District's Areal Density 16.99.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{431.87}{431.87} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 25.41894 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 431.87 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 15.86

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 138.47}{529} = \frac{0.738242}{0.738242} \times .2 = \frac{0.147648}{0.147648} \times \frac{138.47}{\text{Same Year Raw ADM}} = \frac{20.44}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: C056 - TANNEHILL**

A. If school district's total area in square miles 59.30597 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 138.47 divided by district's total area in square mile 59.30597 = District's Areal Density 2.33.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{138.47}{138.47}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 59.30597 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 138.47 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.44

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 108.79}{529} = \frac{0.794348}{1} \times .2 = \frac{0.158870}{1} \times \frac{108.79}{\text{Same Year Raw ADM}} = \frac{17.28}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: C088 - HAYWOOD**

A. If school district's total area in square miles 95.20133 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 108.79 divided by district's total area in square mile 95.20133 = District's Areal Density 1.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{74} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{122} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{1} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{292} = \frac{0.000000}{0.00} + .78 = \frac{0.780000}{1} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{108.79}$  divided by district's Raw ADM  $\frac{108.79}{108.79}$   
 =  $\frac{0.00}{108.79} - 1.00 = \text{District Cost Factor}$   $\frac{0}{108.79}$

5) (District's Square Miles 95.20133 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 108.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.28

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 60.11}{529} = \frac{0.886371}{0.886371} \times .2 = \frac{0.177274}{0.177274} \times \frac{60.11}{\text{Same Year Raw ADM}} = \frac{10.66}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 61 - PITTSBURG District: E020 - CARLTON LANDING ACADEMY**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 60.11 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{60.11}{60.11} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } \frac{0}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 60.11 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 758.34}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{758.34}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: I001 - HARTSHORNE**

A. If school district's total area in square miles 128.91633 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 758.34 divided by district's total area in square mile 128.91633 = District's Areal Density 5.88.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{758.34}{0}$

5) (District's Square Miles 128.91633 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 758.34 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 430.24}{529} = \frac{0.186692}{0.186692} \times .2 = \frac{0.037338}{0.037338} \times \frac{430.24}{\text{Same Year Raw ADM}} = \frac{16.06}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 61 - PITTSBURG District: I002 - CANADIAN**

A. If school district's total area in square miles 101.71705 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 430.24 divided by district's total area in square mile 101.71705 = District's Areal Density 4.23.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{430.24}{0} = \text{District Cost Factor}$

5) (District's Square Miles 101.71705 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 430.24 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.06

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 314.79}{529} = 0.404934 \times .2 = 0.080987 \times \frac{314.79}{\text{Same Year Raw ADM}} = \frac{25.49}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: I011 - HAILEYVILLE**

A. If school district's total area in square miles 185.27878 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 314.79 divided by district's total area in square mile 185.27878 = District's Areal Density 1.70.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>162.25</u>	+	23	=	<u>185.25</u>	(Ca)
Grades	6th - 8th	<u>53.89</u>	+	133	=	<u>186.89</u>	(Cb)
Grades	PK3,9 -OHP	<u>98.65</u>	+	128	=	<u>226.65</u>	(Cc)
		<u>314.79</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{185.25}{74} = 0.399460 + .85 = 1.249460 \times \frac{162.25}{\text{EC-5 ADM}} = \frac{202.72}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{186.89}{122} = 0.652790 + .85 = 1.502790 \times \frac{53.89}{\text{6-8 ADM}} = \frac{80.99}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{226.65}{292} = 1.288330 + .78 = 2.068330 \times \frac{98.65}{\text{9-OHP ADM}} = \frac{204.04}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 487.75 divided by district's Raw ADM 314.79

$$= \frac{487.75}{314.79} = 1.55 - 1.00 = \text{District Cost Factor } 0.55$$

5) (District's Square Miles 185.27878 - 137.36023) divided by 137.36023 = Area Factor 0.35

6) Multiply District Cost Factor (Line 4 above) 0.55 by lessor of the Area Factor (Line 5 above) 0.35 or 1.00 = Isolation Factor 0.19

7) Multiply the Isolation Factor on line 6 times the Raw ADM 314.79 = Isolation Weight 59.81

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 59.81

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 293.04}{529} = 0.446049 \times .2 = 0.089210 \times \frac{293.04}{\text{Same Year Raw ADM}} = \frac{26.14}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: I014 - KIOWA**

A. If school district's total area in square miles 255.92274 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 293.04 divided by district's total area in square mile 255.92274 = District's Areal Density 1.15.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>142.17</u>	+	23	=	<u>165.17</u>	(Ca)
Grades	6th - 8th	<u>64.22</u>	+	133	=	<u>197.22</u>	(Cb)
Grades	PK3,9 -OHP	<u>86.65</u>	+	128	=	<u>214.65</u>	(Cc)
		<u>293.04</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{165.17}{74} = 0.448023 + .85 = 1.298023 \times \frac{142.17}{\text{EC-5 ADM}} = \frac{184.54}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{197.22}{122} = 0.618599 + .85 = 1.468599 \times \frac{64.22}{\text{6-8 ADM}} = \frac{94.31}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{214.65}{292} = 1.360354 + .78 = 2.140354 \times \frac{86.65}{\text{9-OHP ADM}} = \frac{185.46}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{464.31}{293.04}$  divided by district's Raw ADM =  $\frac{1.58}{0.58}$  - 1.00 = District Cost Factor

5) (District's Square Miles 255.92274 - 137.36023) divided by 137.36023 = Area Factor 0.86

6) Multiply District Cost Factor (Line 4 above) 0.58 by lessor of the Area Factor (Line 5 above) 0.86 or 1.00 = Isolation Factor 0.50

7) Multiply the Isolation Factor on line 6 times the Raw ADM 293.04 = Isolation Weight 146.52

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 146.52



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 418.03}{529} = \frac{0.209773}{0.209773} \times .2 = \frac{0.041955}{0.041955} \times \frac{418.03}{\text{Same Year Raw ADM}} = \frac{17.54}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 61 - PITTSBURG District: I017 - QUINTON**

A. If school district's total area in square miles 151.56632 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 418.03 divided by district's total area in square mile 151.56632 = District's Areal Density 2.76.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{418.03}{418.03} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 151.56632 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 418.03 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.54

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 272.46}{529} = 0.484953 \quad \times .2 \quad \frac{0.096991}{\text{Same Year Raw ADM}} \times \frac{272.46}{\text{Same Year Raw ADM}} = \frac{26.43}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 61 - PITTSBURG District: I025 - INDIANOLA**

A. If school district's total area in square miles 134.34710 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 272.46 divided by district's total area in square mile 134.34710 = District's Areal Density 2.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{\text{EC-5 ADM}} = \frac{0.000000}{\text{EC-5 ADM}} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{\text{6-8 ADM}} = \frac{0.000000}{\text{6-8 ADM}} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{\text{9-OHP ADM}} = \frac{0.000000}{\text{9-OHP ADM}} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{272.46}}$  divided by district's Raw ADM  $\frac{272.46}{272.46}$   
 =  $\frac{0.00}{272.46} - 1.00 = \text{District Cost Factor}$   $\frac{0}{272.46}$

5) (District's Square Miles 134.34710 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 272.46 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.43

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 328.16}{529} = \frac{0.379660}{0.379660} \times .2 = \frac{0.075932}{0.075932} \times \frac{328.16}{\text{Same Year Raw ADM}} = \frac{24.92}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: I028 - CROWDER**

A. If school district's total area in square miles 165.78892 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 328.16 divided by district's total area in square mile 165.78892 = District's Areal Density 1.98.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>156.44</u>	+	23	=	<u>179.44</u>	(Ca)
Grades	6th - 8th	<u>73.47</u>	+	133	=	<u>206.47</u>	(Cb)
Grades	PK3,9 -OHP	<u>98.25</u>	+	128	=	<u>226.25</u>	(Cc)
		<u>328.16</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{179.44}{179.44} = \frac{0.412394}{0.412394} + .85 = \frac{1.262394}{1.262394} \times \frac{156.44}{\text{EC-5 ADM}} = \frac{197.49}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{206.47}{206.47} = \frac{0.590885}{0.590885} + .85 = \frac{1.440885}{1.440885} \times \frac{73.47}{\text{6-8 ADM}} = \frac{105.86}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{226.25}{226.25} = \frac{1.290608}{1.290608} + .78 = \frac{2.070608}{2.070608} \times \frac{98.25}{\text{9-OHP ADM}} = \frac{203.44}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{506.79}{506.79} \text{ divided by district's Raw ADM } \frac{328.16}{328.16} = \frac{1.54}{1.54} - 1.00 = \text{District Cost Factor } \frac{0.54}{0.54}$$

5) (District's Square Miles 165.78892 - 137.36023) divided by 137.36023 = Area Factor 0.21

6) Multiply District Cost Factor (Line 4 above) 0.54 by lessor of the Area Factor (Line 5 above) 0.21 or 1.00 = Isolation Factor 0.11

7) Multiply the Isolation Factor on line 6 times the Raw ADM 328.16 = Isolation Weight 36.10

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 36.10

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 379.95}{529} = \frac{0.281758}{0.281758} \times .2 = \frac{0.056352}{0.056352} \times \frac{379.95}{\text{Same Year Raw ADM}} = \frac{21.41}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: I030 - SAVANNA**

A. If school district's total area in square miles 71.15366 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 379.95 divided by district's total area in square mile 71.15366 = District's Areal Density 5.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{379.95}{0} = \text{District Cost Factor}$

5) (District's Square Miles 71.15366 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 379.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 147.53}{529} = \frac{0.721115}{0.721115} \times .2 = \frac{0.144223}{0.144223} \times \frac{147.53}{\text{Same Year Raw ADM}} = \frac{21.28}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: I063 - PITTSBURG**

A. If school district's total area in square miles 121.14790 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 147.53 divided by district's total area in square mile 121.14790 = District's Areal Density 1.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{147.53}{147.53} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 121.14790 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 147.53 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 21.28

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,075.10}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,075.10}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 61 - PITTSBURG District: I080 - MCALESTER**

A. If school district's total area in square miles 31.69492 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,075.10 divided by district's total area in square mile 31.69492 = District's Areal Density .97.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{3,075.10}{0} = \text{District Cost Factor}$

5) (District's Square Miles 31.69492 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,075.10 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 498.04}{529} = \frac{0.058526}{0.011705} \times .2 = \frac{0.011705}{0.011705} \times \frac{498.04}{498.04} = \frac{5.83}{5.83}$$

Same Year Raw ADM

Small School District Weight

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 62 - PONTOTOC District: I001 - ALLEN**

A. If school district's total area in square miles 157.80014 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 498.04 divided by district's total area in square mile 157.80014 = District's Areal Density 3.16.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{0.00} = \frac{0.00}{0.00}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{498.04}{498.04}$

= 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 157.80014 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 498.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 5.83

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 544.34}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{544.34}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 62 - PONTOTOC District: I009 - VANOSS**

A. If school district's total area in square miles 145.57445 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 544.34 divided by district's total area in square mile 145.57445 = District's Areal Density 3.74.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{544.34}{0}$

5) (District's Square Miles 145.57445 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 544.34 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,768.91}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,768.91}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 62 - PONTOTOC District: I016 - BYNG**

A. If school district's total area in square miles 117.44299 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,768.91 divided by district's total area in square mile 117.44299 = District's Areal Density 15.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,768.91}{0}$

5) (District's Square Miles 117.44299 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,768.91 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,549.86}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,549.86}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 62 - PONTOTOC District: I019 - ADA**

A. If school district's total area in square miles 13.71693 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,549.86 divided by district's total area in square mile 13.71693 = District's Areal Density 185.89.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,549.86}{0} = 0$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 13.71693 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,549.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 913.33}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{913.33}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 62 - PONTOTOC District: 1024 - LATTA**

A. If school district's total area in square miles 50.64469 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 913.33 divided by district's total area in square mile 50.64469 = District's Areal Density 18.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{913.33}{0} = \text{District Cost Factor}$

5) (District's Square Miles 50.64469 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 913.33 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 445.72}{529} = \frac{0.157429}{0.031486} \times .2 = \frac{0.031486}{445.72} \times 445.72 = \frac{14.03}{\text{Same Year Raw ADM}} = \frac{\text{Small School District Weight}}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 62 - PONTOTOC District: I030 - STONEWALL**

A. If school district's total area in square miles 201.64946 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 445.72 divided by district's total area in square mile 201.64946 = District's Areal Density 2.21.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>212.45</u>	+	23	=	<u>235.45</u>	(Ca)
Grades	6th - 8th	<u>121.47</u>	+	133	=	<u>254.47</u>	(Cb)
Grades	PK3,9 -OHP	<u>111.80</u>	+	128	=	<u>239.80</u>	(Cc)
		<u>445.72</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{235.45}{0.314292} = \frac{0.314292}{.85} = \frac{1.164292}{212.45} \times 212.45 = \frac{247.35}{\text{EC-5 ADM}} = \frac{\text{EC-5 Cost Factor}}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{254.47}{0.479428} = \frac{0.479428}{.85} = \frac{1.329428}{121.47} \times 121.47 = \frac{161.49}{\text{6-8 ADM}} = \frac{\text{6-8 Cost Factor}}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{239.80}{1.217681} = \frac{1.217681}{.78} = \frac{1.997681}{111.80} \times 111.80 = \frac{223.34}{\text{9-OHP ADM}} = \frac{\text{9-OHP Cost Factor}}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 632.18 divided by district's Raw ADM 445.72  
 = 1.42 - 1.00 = District Cost Factor 0.42

5) (District's Square Miles 201.64946 - 137.36023) divided by 137.36023 = Area Factor 0.47

6) Multiply District Cost Factor (Line 4 above) 0.42 by lessor of the Area Factor (Line 5 above) 0.47 or 1.00 = Isolation Factor 0.20

7) Multiply the Isolation Factor on line 6 times the Raw ADM 445.72 = Isolation Weight 89.14

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 89.14

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 314.53}{529} = \frac{0.405425}{0.081085} \times .2 = \frac{0.081085}{314.53} \times \frac{314.53}{\text{Same Year Raw ADM}} = \frac{25.50}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 62 - PONTOTOC District: I037 - ROFF**

A. If school district's total area in square miles 159.53077 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 314.53 divided by district's total area in square mile 159.53077 = District's Areal Density 1.97.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>168.06</u>	+	23	=	<u>191.06</u>	(Ca)
Grades	6th - 8th	<u>59.32</u>	+	133	=	<u>192.32</u>	(Cb)
Grades	PK3,9 -OHP	<u>87.15</u>	+	128	=	<u>215.15</u>	(Cc)
		<u>314.53</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{191.06}{74} = \frac{0.387313}{0.081085} + .85 = \frac{1.237313}{0.081085} \times \frac{168.06}{\text{EC-5 ADM}} = \frac{207.94}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{192.32}{122} = \frac{0.634359}{0.081085} + .85 = \frac{1.484359}{0.081085} \times \frac{59.32}{\text{6-8 ADM}} = \frac{88.05}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{215.15}{292} = \frac{1.357193}{0.081085} + .78 = \frac{2.137193}{0.081085} \times \frac{87.15}{\text{9-OHP ADM}} = \frac{186.26}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{482.25}{314.53}$  divided by district's Raw ADM  $\frac{314.53}{314.53}$   
 $= \frac{1.53}{314.53} - 1.00 = \text{District Cost Factor } \frac{0.53}{314.53}$

5) (District's Square Miles 159.53077 - 137.36023) divided by 137.36023 = Area Factor 0.16

6) Multiply District Cost Factor (Line 4 above) 0.53 by lessor of the Area Factor (Line 5 above) 0.16 or 1.00 = Isolation Factor 0.08

7) Multiply the Isolation Factor on line 6 times the Raw ADM 314.53 = Isolation Weight 25.16

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.50

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 521.04}{529} = \frac{0.015047}{0.015047} \times .2 = \frac{0.003009}{0.003009} \times \frac{521.04}{\text{Same Year Raw ADM}} = \frac{1.57}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 63 - POTTAWATOMIE District: C027 - GROVE**

A. If school district's total area in square miles 12.02667 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 521.04 divided by district's total area in square mile 12.02667 = District's Areal Density 43.32.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{521.04}{0} = \text{District Cost Factor}$

5) (District's Square Miles 12.02667 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 521.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 1.57

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 237.33}{529} = \frac{0.551361}{0.551361} \times .2 = \frac{0.110272}{0.110272} \times \frac{237.33}{\text{Same Year Raw ADM}} = \frac{26.17}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 63 - POTTAWATOMIE District: C029 - PLEASANT GROVE**

A. If school district's total area in square miles 1.81123 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 237.33 divided by district's total area in square mile 1.81123 = District's Areal Density 131.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{237.33}{0} = \text{District Cost Factor}$

5) (District's Square Miles 1.81123 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 237.33 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.17

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 417.70}{529} = \frac{0.210397}{0.210397} \times .2 = \frac{0.042079}{0.042079} \times \frac{417.70}{\text{Same Year Raw ADM}} = \frac{17.58}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 63 - POTTAWATOMIE District: C032 - SOUTH ROCK CREEK**

A. If school district's total area in square miles 18.78836 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 417.70 divided by district's total area in square mile 18.78836 = District's Areal Density 22.23.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{417.70}{417.70} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 18.78836 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 417.70 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 17.58



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,668.21}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,668.21}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I001 - MCLLOUD**

A. If school district's total area in square miles 73.75152 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,668.21 divided by district's total area in square mile 73.75152 = District's Areal Density 22.62.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,668.21}{0} = \text{District Cost Factor}$

5) (District's Square Miles 73.75152 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,668.21 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 779.09}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{779.09}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I002 - DALE**

A. If school district's total area in square miles 41.94601 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 779.09 divided by district's total area in square mile 41.94601 = District's Areal Density 18.57.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{779.09}{0} = \text{District Cost Factor}$

5) (District's Square Miles 41.94601 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 779.09 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,189.67}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,189.67}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I003 - BETHEL**

A. If school district's total area in square miles 55.21937 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,189.67 divided by district's total area in square mile 55.21937 = District's Areal Density 21.54.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,189.67}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 55.21937 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,189.67 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 267.85}{529} = \frac{0.493667}{0.493667} \times .2 = \frac{0.098733}{0.098733} \times \frac{267.85}{\text{Same Year Raw ADM}} = \frac{26.45}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: 1004 - MACOMB**

A. If school district's total area in square miles 83.54930 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 267.85 divided by district's total area in square mile 83.54930 = District's Areal Density 3.21.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 267.85  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 83.54930 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 267.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.45

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 276.33}{529} = \frac{0.477637}{0.095527} \times .2 \times \frac{276.33}{\text{Same Year Raw ADM}} = \frac{26.40}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I005 - EARLSBORO**

A. If school district's total area in square miles 31.39447 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 276.33 divided by district's total area in square mile 31.39447 = District's Areal Density 8.80.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 276.33} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 31.39447 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 276.33 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.40

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 906.67}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{906.67}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I010 - NORTH ROCK CREEK**

A. If school district's total area in square miles 37.55980 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 906.67 divided by district's total area in square mile 37.55980 = District's Areal Density 24.14.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{906.67}{0.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 37.55980 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 906.67 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,089.13}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,089.13}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I092 - TECUMSEH**

A. If school district's total area in square miles 85.77674 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,089.13 divided by district's total area in square mile 85.77674 = District's Areal Density 24.36.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,089.13}{0} = \text{District Cost Factor}$

5) (District's Square Miles 85.77674 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,089.13 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,621.71}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,621.71}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I093 - SHAWNEE**

A. If school district's total area in square miles 25.43373 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,621.71 divided by district's total area in square mile 25.43373 = District's Areal Density 142.40.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{3,621.71}{0}$

5) (District's Square Miles 25.43373 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,621.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 278.12}{529} = \frac{0.474253}{0.474253} \times .2 = \frac{0.094851}{0.094851} \times \frac{278.12}{\text{Same Year Raw ADM}} = \frac{26.38}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I112 - ASHER**

A. If school district's total area in square miles 65.29343 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 278.12 divided by district's total area in square mile 65.29343 = District's Areal Density 4.26.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{278.12}{0} = \text{District Cost Factor}$

5) (District's Square Miles 65.29343 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 278.12 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.38

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 134.94}{529} = \frac{0.744915}{0.744915} \times .2 = \frac{0.148983}{0.148983} \times \frac{134.94}{\text{Same Year Raw ADM}} = \frac{20.10}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: 1115 - WANETTE**

A. If school district's total area in square miles 133.09593 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 134.94 divided by district's total area in square mile 133.09593 = District's Areal Density 1.01.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{134.94}{0} = \text{District Cost Factor}$

5) (District's Square Miles 133.09593 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 134.94 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 20.10

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 261.94}{529} = \frac{0.504839}{0.504839} \times .2 = \frac{0.100968}{0.100968} \times \frac{261.94}{\text{Same Year Raw ADM}} = \frac{26.45}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 63 - POTTAWATOMIE District: I117 - MAUD**

A. If school district's total area in square miles 75.78547 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 261.94 divided by district's total area in square mile 75.78547 = District's Areal Density 3.46.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{261.94}{0} = \text{District Cost Factor}$

5) (District's Square Miles 75.78547 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 261.94 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.45

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 56.65}{529} = \frac{0.892911}{0.892911} \times .2 = \frac{0.178582}{0.178582} \times \frac{56.65}{\text{Same Year Raw ADM}} = \frac{10.12}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 64 - PUSHMATAHA District: C002 - ALBION**

A. If school district's total area in square miles 100.41381 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 56.65 divided by district's total area in square mile 100.41381 = District's Areal Density 0.56.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{56.65}{0} = \text{District Cost Factor}$

5) (District's Square Miles 100.41381 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 56.65 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 10.12

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 72.38}{529} = \frac{0.863176}{0.863176} \times .2 = \frac{0.172635}{0.172635} \times \frac{72.38}{\text{Same Year Raw ADM}} = \frac{12.50}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 64 - PUSHMATAHA District: C004 - TUSKAHOMA**

A. If school district's total area in square miles 77.71054 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 72.38 divided by district's total area in square mile 77.71054 = District's Areal Density 0.93.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{72.38}{0} = \text{District Cost Factor}$

5) (District's Square Miles 77.71054 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 72.38 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 12.50

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 52.07}{529} = \frac{0.901569}{0.901569} \times .2 = \frac{0.180314}{0.180314} \times \frac{52.07}{\text{Same Year Raw ADM}} = \frac{9.39}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 64 - PUSHMATAHA District: C015 - NASHOBA**

A. If school district's total area in square miles 170.67858 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 52.07 divided by district's total area in square mile 170.67858 = District's Areal Density 0.31.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>34.51</u>	+	23	=	<u>57.51</u>	(Ca)
Grades	6th - 8th	<u>13.72</u>	+	133	=	<u>146.72</u>	(Cb)
Grades	PK3,9 -OHP	<u>3.84</u>	+	128	=	<u>131.84</u>	(Cc)
		<u>52.07</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{74}{\frac{57.51}{1.286733}} = \frac{1.286733}{1.286733} + .85 = \frac{2.136733}{2.136733} \times \frac{34.51}{\text{EC-5 ADM}} = \frac{73.74}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{122}{\frac{146.72}{0.831516}} = \frac{0.831516}{0.831516} + .85 = \frac{1.681516}{1.681516} \times \frac{13.72}{\text{6-8 ADM}} = \frac{23.07}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{292}{\frac{131.84}{2.214806}} = \frac{2.214806}{2.214806} + .78 = \frac{2.994806}{2.994806} \times \frac{3.84}{\text{9-OHP ADM}} = \frac{11.50}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{108.31}{108.31} = 1.00$  divided by district's Raw ADM  $\frac{52.07}{52.07} = 1.00$   
 $1.00 - 1.00 = \text{District Cost Factor } 1.08$

5) (District's Square Miles 170.67858 - 137.36023) divided by 137.36023 = Area Factor 0.24

6) Multiply District Cost Factor (Line 4 above) 1.08 by lessor of the Area Factor (Line 5 above) 0.24 or 1.00 = Isolation Factor 0.26

7) Multiply the Isolation Factor on line 6 times the Raw ADM 52.07 = Isolation Weight 13.54

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 13.54

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 468.61}{529} = \frac{0.114159}{0.114159} \times .2 = \frac{0.022832}{0.022832} \times \frac{468.61}{\text{Same Year Raw ADM}} = \frac{10.70}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 64 - PUSHMATAHA District: I001 - RATTAN**

A. If school district's total area in square miles 260.03241 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 468.61 divided by district's total area in square mile 260.03241 = District's Areal Density 1.80.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>237.47</u>	+	23	=	<u>260.47</u>	(Ca)
Grades	6th - 8th	<u>107.47</u>	+	133	=	<u>240.47</u>	(Cb)
Grades	PK3,9 -OHP	<u>123.67</u>	+	128	=	<u>251.67</u>	(Cc)
		<u>468.61</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{260.47}{260.47} = \frac{0.284102}{0.284102} + .85 = \frac{1.134102}{1.134102} \times \frac{237.47}{\text{EC-5 ADM}} = \frac{269.32}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{240.47}{240.47} = \frac{0.507340}{0.507340} + .85 = \frac{1.357340}{1.357340} \times \frac{107.47}{\text{6-8 ADM}} = \frac{145.87}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{251.67}{251.67} = \frac{1.160250}{1.160250} + .78 = \frac{1.940250}{1.940250} \times \frac{123.67}{\text{9-OHP ADM}} = \frac{239.95}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 655.14 divided by district's Raw ADM 468.61

$$= \frac{1.40}{1.40} - 1.00 = \text{District Cost Factor } \frac{0.40}{0.40}$$

5) (District's Square Miles 260.03241 - 137.36023) divided by 137.36023 = Area Factor 0.89

6) Multiply District Cost Factor (Line 4 above) 0.40 by lessor of the Area Factor (Line 5 above) 0.89 or 1.00 = Isolation Factor 0.36

7) Multiply the Isolation Factor on line 6 times the Raw ADM 468.61 = Isolation Weight 168.70

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 168.70

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 290.69}{529} = 0.450491 \quad \times .2 \quad 0.090098 \quad \times \frac{290.69}{\text{Same Year Raw ADM}} = \frac{26.19}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 64 - PUSHMATAHA District: I010 - CLAYTON**

A. If school district's total area in square miles 295.32221 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 290.69 divided by district's total area in square mile 295.32221 = District's Areal Density 0.98.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>129.42</u>	+	23	=	<u>152.42</u>	(Ca)
Grades	6th - 8th	<u>63.09</u>	+	133	=	<u>196.09</u>	(Cb)
Grades	PK3,9 -OHP	<u>98.18</u>	+	128	=	<u>226.18</u>	(Cc)
		<u>290.69</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{152.42}{74} = 0.485501 \quad + .85 = 1.335501 \quad \times \frac{129.42}{\text{EC-5 ADM}} = \frac{172.84}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{196.09}{122} = 0.622163 \quad + .85 = 1.472163 \quad \times \frac{63.09}{\text{6-8 ADM}} = \frac{92.88}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{226.18}{292} = 1.291007 \quad + .78 = 2.071007 \quad \times \frac{98.18}{\text{9-OHP ADM}} = \frac{203.33}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{469.05}{\text{divided by district's Raw ADM } 290.69} = \frac{1.61}{\text{District Cost Factor } 0.61}$$

5) (District's Square Miles 295.32221 - 137.36023) divided by 137.36023 = Area Factor 1.15

6) Multiply District Cost Factor (Line 4 above) 0.61 by lessor of the Area Factor (Line 5 above) 1.15 or 1.00 = Isolation Factor 0.61

7) Multiply the Isolation Factor on line 6 times the Raw ADM 290.69 = Isolation Weight 177.32

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 177.32



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 956.52}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{956.52}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 64 - PUSHMATAHA District: I013 - ANTLERS**

A. If school district's total area in square miles 325.04198 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 956.52 divided by district's total area in square mile 325.04198 = District's Areal Density 2.94.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{956.52}{0}$

5) (District's Square Miles 325.04198 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 956.52 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 170.05}{529} = \frac{0.678544}{0.678544} \times .2 = \frac{0.135709}{0.135709} \times \frac{170.05}{\text{Same Year Raw ADM}} = \frac{23.08}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 64 - PUSHMATAHA District: I022 - MOYERS**

A. If school district's total area in square miles 160.98093 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 170.05 divided by district's total area in square mile 160.98093 = District's Areal Density 1.06.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>92.60</u>	+	23	=	<u>115.60</u>	(Ca)
Grades	6th - 8th	<u>32.89</u>	+	133	=	<u>165.89</u>	(Cb)
Grades	PK3,9 -OHP	<u>44.56</u>	+	128	=	<u>172.56</u>	(Cc)
		<u>170.05</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{115.60}{115.60} = \frac{0.640138}{0.640138} + .85 = \frac{1.490138}{1.490138} \times \frac{92.60}{\text{EC-5 ADM}} = \frac{137.99}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{165.89}{165.89} = \frac{0.735427}{0.735427} + .85 = \frac{1.585427}{1.585427} \times \frac{32.89}{\text{6-8 ADM}} = \frac{52.14}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{172.56}{172.56} = \frac{1.692165}{1.692165} + .78 = \frac{2.472165}{2.472165} \times \frac{44.56}{\text{9-OHP ADM}} = \frac{110.16}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 300.29 divided by district's Raw ADM 170.05

$$= \frac{1.77}{1.77} - 1.00 = \text{District Cost Factor } \frac{0.77}{0.77}$$

5) (District's Square Miles 160.98093 - 137.36023) divided by 137.36023 = Area Factor 0.17

6) Multiply District Cost Factor (Line 4 above) 0.77 by lessor of the Area Factor (Line 5 above) 0.17 or 1.00 = Isolation Factor 0.13

7) Multiply the Isolation Factor on line 6 times the Raw ADM 170.05 = Isolation Weight 22.11

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.08

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 211.37}{529} = 0.600435 \times .2 = 0.120087 \times \frac{211.37}{\text{Same Year Raw ADM}} = \frac{25.38}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 65 - ROGER MILLS District: I003 - LEEDEY**

A. If school district's total area in square miles 319.21772 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 211.37 divided by district's total area in square mile 319.21772 = District's Areal Density 0.66.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>97.60</u>	+	23	=	<u>120.60</u>	(Ca)
Grades	6th - 8th	<u>50.52</u>	+	133	=	<u>183.52</u>	(Cb)
Grades	PK3,9 -OHP	<u>63.25</u>	+	128	=	<u>191.25</u>	(Cc)
		<u>211.37</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{120.60}{74} = 0.613599 + .85 = 1.463599 \times \frac{97.60}{\text{EC-5 ADM}} = \frac{142.85}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{183.52}{122} = 0.664778 + .85 = 1.514778 \times \frac{50.52}{\text{6-8 ADM}} = \frac{76.53}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{191.25}{292} = 1.526797 + .78 = 2.306797 \times \frac{63.25}{\text{9-OHP ADM}} = \frac{145.90}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 365.28 divided by district's Raw ADM 211.37

$$= \frac{365.28}{211.37} = 1.73 - 1.00 = \text{District Cost Factor } 0.73$$

5) (District's Square Miles 319.21772 - 137.36023) divided by 137.36023 = Area Factor 1.32

6) Multiply District Cost Factor (Line 4 above) 0.73 by lessor of the Area Factor (Line 5 above) 1.32 or 1.00 = Isolation Factor 0.73

7) Multiply the Isolation Factor on line 6 times the Raw ADM 211.37 = Isolation Weight 154.30

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 154.30

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 114.99}{529} = \frac{0.782628}{0.782628} \times .2 = \frac{0.156526}{0.156526} \times \frac{114.99}{\text{Same Year Raw ADM}} = \frac{18.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 65 - ROGER MILLS District: I006 - REYDON**

A. If school district's total area in square miles 248.15367 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 114.99 divided by district's total area in square mile 248.15367 = District's Areal Density 0.46.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>59.02</u>	+	23	=	<u>82.02</u>	(Ca)
Grades	6th - 8th	<u>30.67</u>	+	133	=	<u>163.67</u>	(Cb)
Grades	PK3,9 -OHP	<u>25.30</u>	+	128	=	<u>153.30</u>	(Cc)
		<u>114.99</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{82.02}{82.02} = \frac{0.902219}{0.902219} + .85 = \frac{1.752219}{1.752219} \times \frac{59.02}{\text{EC-5 ADM}} = \frac{103.42}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{163.67}{163.67} = \frac{0.745402}{0.745402} + .85 = \frac{1.595402}{1.595402} \times \frac{30.67}{\text{6-8 ADM}} = \frac{48.93}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{153.30}{153.30} = \frac{1.904762}{1.904762} + .78 = \frac{2.684762}{2.684762} \times \frac{25.30}{\text{9-OHP ADM}} = \frac{67.92}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 220.27 divided by district's Raw ADM 114.99

$$= \frac{1.92}{1.92} - 1.00 = \text{District Cost Factor } \frac{0.92}{0.92}$$

5) (District's Square Miles 248.15367 - 137.36023) divided by 137.36023 = Area Factor 0.81

6) Multiply District Cost Factor (Line 4 above) 0.92 by lessor of the Area Factor (Line 5 above) 0.81 or 1.00 = Isolation Factor 0.75

7) Multiply the Isolation Factor on line 6 times the Raw ADM 114.99 = Isolation Weight 86.24

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 86.24

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 348.36}{529} = \frac{0.341474}{0.068295} \times .2 = \frac{0.068295}{348.36} \times \frac{348.36}{\text{Same Year Raw ADM}} = \frac{23.79}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 65 - ROGER MILLS District: I007 - CHEYENNE**

A. If school district's total area in square miles 446.80629 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 348.36 divided by district's total area in square mile 446.80629 = District's Areal Density 0.78.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>181.22</u>	+	23	=	<u>204.22</u>	(Ca)
Grades	6th - 8th	<u>77.44</u>	+	133	=	<u>210.44</u>	(Cb)
Grades	PK3,9 -OHP	<u>89.70</u>	+	128	=	<u>217.70</u>	(Cc)
		<u>348.36</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{204.22}{0.362354} = \frac{0.362354}{.85} = \frac{1.212354}{181.22} \times \frac{181.22}{\text{EC-5 ADM}} = \frac{219.70}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{210.44}{0.579738} = \frac{0.579738}{.85} = \frac{1.429738}{77.44} \times \frac{77.44}{\text{6-8 ADM}} = \frac{110.72}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{217.70}{1.341295} = \frac{1.341295}{.78} = \frac{2.121295}{89.70} \times \frac{89.70}{\text{9-OHP ADM}} = \frac{190.28}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 520.70 divided by district's Raw ADM 348.36

$$= \frac{520.70}{1.49} - 1.00 = \text{District Cost Factor } \frac{0.49}{0.49}$$

5) (District's Square Miles 446.80629 - 137.36023) divided by 137.36023 = Area Factor 2.25

6) Multiply District Cost Factor (Line 4 above) 0.49 by lessor of the Area Factor (Line 5 above) 2.25 or 1.00 = Isolation Factor 0.49

7) Multiply the Isolation Factor on line 6 times the Raw ADM 348.36 = Isolation Weight 170.70

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 170.70

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 127.94}{529} = 0.758147 \times .2 = 0.151629 \times \frac{127.94}{\text{Same Year Raw ADM}} = \frac{19.40}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 65 - ROGER MILLS District: I015 - SWEETWATER**

A. If school district's total area in square miles 192.43698 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 127.94 divided by district's total area in square mile 192.43698 = District's Areal Density 0.66.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>64.08</u>	+	23	=	<u>87.08</u>	(Ca)
Grades	6th - 8th	<u>30.60</u>	+	133	=	<u>163.60</u>	(Cb)
Grades	PK3,9 -OHP	<u>33.26</u>	+	128	=	<u>161.26</u>	(Cc)
		<u>127.94</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{87.08}{74} = 0.849793 + .85 = 1.699793 \times \frac{64.08}{\text{EC-5 ADM}} = \frac{108.92}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{163.60}{122} = 0.745721 + .85 = 1.595721 \times \frac{30.60}{\text{6-8 ADM}} = \frac{48.83}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{161.26}{292} = 0.552260 + .78 = 1.332260 \times \frac{33.26}{\text{9-OHP ADM}} = \frac{86.17}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 243.92 divided by district's Raw ADM 127.94

$$= \frac{243.92}{127.94} = 1.91 - 1.00 = \text{District Cost Factor } 0.91$$

5) (District's Square Miles 192.43698 - 137.36023) divided by 137.36023 = Area Factor 0.40

6) Multiply District Cost Factor (Line 4 above) 0.91 by lessor of the Area Factor (Line 5 above) 0.40 or 1.00 = Isolation Factor 0.36

7) Multiply the Isolation Factor on line 6 times the Raw ADM 127.94 = Isolation Weight 46.06

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 46.06

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 259.65}{529} = \frac{0.509168}{0.101834} \times .2 = \frac{0.101834}{259.65} \times \frac{259.65}{\text{Same Year Raw ADM}} = \frac{26.44}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 65 - ROGER MILLS District: I066 - HAMMON**

A. If school district's total area in square miles 249.02605 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 259.65 divided by district's total area in square mile 249.02605 = District's Areal Density 1.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>136.02</u>	+	23	=	<u>159.02</u>	(Ca)
Grades	6th - 8th	<u>65.94</u>	+	133	=	<u>198.94</u>	(Cb)
Grades	PK3,9 -OHP	<u>57.69</u>	+	128	=	<u>185.69</u>	(Cc)
		<u>259.65</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{159.02}{74} = \frac{0.465350}{.85} + .85 = \frac{1.315350}{136.02} \times \frac{136.02}{\text{EC-5 ADM}} = \frac{178.91}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{198.94}{122} = \frac{0.613250}{.85} + .85 = \frac{1.463250}{65.94} \times \frac{65.94}{\text{6-8 ADM}} = \frac{96.49}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{185.69}{292} = \frac{1.572513}{.78} + .78 = \frac{2.352513}{57.69} \times \frac{57.69}{\text{9-OHP ADM}} = \frac{135.72}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 411.12 divided by district's Raw ADM 259.65  
 = 1.58 - 1.00 = District Cost Factor 0.58

5) (District's Square Miles 249.02605 - 137.36023) divided by 137.36023 = Area Factor 0.81

6) Multiply District Cost Factor (Line 4 above) 0.58 by lessor of the Area Factor (Line 5 above) 0.81 or 1.00 = Isolation Factor 0.47

7) Multiply the Isolation Factor on line 6 times the Raw ADM 259.65 = Isolation Weight 122.04

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 122.04

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 562.71}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{562.71}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS    District: C009 - JUSTUS-TIAWAH**

A. If school district's total area in square miles 33.58960 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 562.71 divided by district's total area in square mile 33.58960 = District's Areal Density 16.75.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{562.71}{0}$

5) (District's Square Miles 33.58960 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 562.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,712.20}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,712.20}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS    District: I001 - CLAREMORE**

A. If school district's total area in square miles 33.67298 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,712.20 divided by district's total area in square mile 33.67298 = District's Areal Density 110.24.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{3,712.20}{0} = \text{District Cost Factor}$

5) (District's Square Miles 33.67298 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,712.20 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,873.48}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,873.48}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS    District: I002 - CATOOSA**

A. If school district's total area in square miles 81.81140 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,873.48 divided by district's total area in square mile 81.81140 = District's Areal Density 22.90.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>		(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>		(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>		(Cc)
		<u>0.00</u>						

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,873.48}{0} = \text{District Cost Factor}$

5) (District's Square Miles 81.81140 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,873.48 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 781.58}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{781.58}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS    District: I003 - CHELSEA**

A. If school district's total area in square miles 180.88532 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 781.58 divided by district's total area in square mile 180.88532 = District's Areal Density 4.32.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{781.58}{781.58} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 180.88532 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 781.58 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,758.33}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,758.33}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS    District: I004 - OOLOGAH-TALALA**

A. If school district's total area in square miles 176.89408 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,758.33 divided by district's total area in square mile 176.89408 = District's Areal Density 9.94.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,758.33}{0}$

5) (District's Square Miles 176.89408 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,758.33 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,263.76}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,263.76}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS District: I005 - INOLA**

A. If school district's total area in square miles 101.26860 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,263.76 divided by district's total area in square mile 101.26860 = District's Areal Density 12.48.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,263.76}{0} = \text{District Cost Factor}$

5) (District's Square Miles 101.26860 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,263.76 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,278.71}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,278.71}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS    District: I006 - SEQUOYAH**

A. If school district's total area in square miles 64.33118 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,278.71 divided by district's total area in square mile 64.33118 = District's Areal Density 19.88.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,278.71}{0} = \text{District Cost Factor}$

5) (District's Square Miles 64.33118 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,278.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 463.42}{529} = \frac{0.123970}{0.123970} \times .2 = \frac{0.024794}{0.024794} \times \frac{463.42}{\text{Same Year Raw ADM}} = \frac{11.49}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 66 - ROGERS    District: I007 - FOYIL**

A. If school district's total area in square miles 37.50763 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 463.42 divided by district's total area in square mile 37.50763 = District's Areal Density 12.36.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{463.42}{463.42} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 37.50763 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 463.42 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 11.49

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,369.23}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,369.23}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 66 - ROGERS    District: 1008 - VERDIGRIS**

A. If school district's total area in square miles 24.23972 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,369.23 divided by district's total area in square mile 24.23972 = District's Areal Density 56.49.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,369.23}{0} = \text{District Cost Factor}$

5) (District's Square Miles 24.23972 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,369.23 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 175.09}{529} = \frac{0.669017}{0.669017} \times .2 = \frac{0.133803}{0.133803} \times \frac{175.09}{\text{Same Year Raw ADM}} = \frac{23.43}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 67 - SEMINOLE District: C054 - JUSTICE**

A. If school district's total area in square miles 14.35806 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 175.09 divided by district's total area in square mile 14.35806 = District's Areal Density 12.19.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 175.09  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 14.35806 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 175.09 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.43

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,510.27}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,510.27}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 67 - SEMINOLE District: I001 - SEMINOLE**

A. If school district's total area in square miles 58.02446 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,510.27 divided by district's total area in square mile 58.02446 = District's Areal Density 26.03.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,510.27}{0} = \text{District Cost Factor}$

5) (District's Square Miles 58.02446 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,510.27 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 657.38}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{657.38}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 67 - SEMINOLE District: I002 - WEWOKA**

A. If school district's total area in square miles 35.10969 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 657.38 divided by district's total area in square mile 35.10969 = District's Areal Density 18.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{657.38}{0}$

5) (District's Square Miles 35.10969 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 657.38 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 217.81}{529} = \frac{0.588261}{0.588261} \times .2 = \frac{0.117652}{0.117652} \times \frac{217.81}{\text{Same Year Raw ADM}} = \frac{25.63}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 67 - SEMINOLE District: I003 - BOWLEGS**

A. If school district's total area in square miles 55.89619 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 217.81 divided by district's total area in square mile 55.89619 = District's Areal Density 3.90.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{217.81}{0} = \text{District Cost Factor}$

5) (District's Square Miles 55.89619 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 217.81 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.63

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 594.05}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{594.05}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 67 - SEMINOLE District: I004 - KONAWA**

A. If school district's total area in square miles 162.13740 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 594.05 divided by district's total area in square mile 162.13740 = District's Areal Density 3.66.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{594.05}{0} = \text{District Cost Factor}$

5) (District's Square Miles 162.13740 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 594.05 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 258.32}{529} = \frac{0.511682}{0.511682} \times .2 = \frac{0.102336}{0.102336} \times \frac{258.32}{\text{Same Year Raw ADM}} = \frac{26.44}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 67 - SEMINOLE District: I006 - NEW LIMA**

A. If school district's total area in square miles 54.61806 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 258.32 divided by district's total area in square mile 54.61806 = District's Areal Density 4.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 258.32  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 54.61806 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 258.32 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.44

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 292.77}{529} = \frac{0.446560}{0.446560} \times .2 = \frac{0.089312}{0.089312} \times \frac{292.77}{\text{Same Year Raw ADM}} = \frac{26.15}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 67 - SEMINOLE District: I007 - VARNUM**

A. If school district's total area in square miles 28.42015 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 292.77 divided by district's total area in square mile 28.42015 = District's Areal Density 10.30.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{292.77}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 28.42015 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 292.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.15

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 222.26}{529} = \frac{0.579849}{0.579849} \times .2 = \frac{0.115970}{0.115970} \times \frac{222.26}{\text{Same Year Raw ADM}} = \frac{25.78}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 67 - SEMINOLE District: I010 - SASAKWA**

A. If school district's total area in square miles 83.56609 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 222.26 divided by district's total area in square mile 83.56609 = District's Areal Density 2.66.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{222.26}{0} = \text{District Cost Factor}$

5) (District's Square Miles 83.56609 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 222.26 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.78



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 408.06}{529} = \frac{0.228620}{0.228620} \times .2 = \frac{0.045724}{0.045724} \times \frac{408.06}{\text{Same Year Raw ADM}} = \frac{18.66}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 67 - SEMINOLE District: I014 - STROTHER**

A. If school district's total area in square miles 108.80723 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 408.06 divided by district's total area in square mile 108.80723 = District's Areal Density 3.75.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{408.06}{408.06}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 108.80723 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 408.06 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 18.66

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 235.84}{529} = \frac{0.554178}{0.110836} \times .2 = \frac{0.110836}{235.84} \times \frac{235.84}{\text{Same Year Raw ADM}} = \frac{26.14}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 67 - SEMINOLE District: I015 - BUTNER**

A. If school district's total area in square miles 114.87000 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 235.84 divided by district's total area in square mile 114.87000 = District's Areal Density 2.05.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{235.84}{0}$

5) (District's Square Miles 114.87000 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 235.84 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 26.14

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 332.22}{529} = \frac{0.371985}{0.074397} \times .2 = \frac{0.074397}{332.22} \times \frac{332.22}{\text{Same Year Raw ADM}} = \frac{24.72}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 68 - SEQUOYAH District: C001 - LIBERTY**

A. If school district's total area in square miles 32.72526 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 332.22 divided by district's total area in square mile 32.72526 = District's Areal Density 10.15.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{\text{divided by district's Raw ADM } 332.22} = \frac{0.00}{-1.00} = \text{District Cost Factor } 0$

5) (District's Square Miles 32.72526 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 332.22 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.72

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 105.35}{529} = \frac{0.800851}{0.800851} \times .2 = \frac{0.160170}{0.160170} \times \frac{105.35}{\text{Same Year Raw ADM}} = \frac{16.87}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: C035 - MARBLE CITY**

A. If school district's total area in square miles 31.04927 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 105.35 divided by district's total area in square mile 31.04927 = District's Areal Density 3.39.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{105.35}{105.35} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 31.04927 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 105.35 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 16.87

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 400.40}{529} = 0.243100 \times .2 = 0.048620 \times \frac{400.40}{\text{Same Year Raw ADM}} = \frac{19.47}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: C036 - BRUSHY**

A. If school district's total area in square miles 46.53059 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 400.40 divided by district's total area in square mile 46.53059 = District's Areal Density 8.61.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{0.00} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{0.00} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} = 0.00$  divided by district's Raw ADM  $\frac{400.40}{0} = 0$

5) (District's Square Miles 46.53059 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 400.40 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 19.47

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 164.82}{529} = \frac{0.688431}{0.688431} \times .2 = \frac{0.137686}{0.137686} \times \frac{164.82}{\text{Same Year Raw ADM}} = \frac{22.69}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: C050 - BELFONTE**

A. If school district's total area in square miles 75.62350 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 164.82 divided by district's total area in square mile 75.62350 = District's Areal Density 2.18.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 164.82  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 75.62350 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 164.82 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 347.40}{529} = \frac{0.343289}{0.068658} \times .2 = \frac{0.068658}{347.40} \times \frac{347.40}{\text{Same Year Raw ADM}} = \frac{23.85}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 68 - SEQUOYAH District: C068 - MOFFETT**

A. If school district's total area in square miles 6.50651 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 347.40 divided by district's total area in square mile 6.50651 = District's Areal Density 53.39.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 347.40  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 6.50651 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 347.40 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 23.85

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,866.83}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,866.83}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: I001 - SALLISAW**

A. If school district's total area in square miles 137.29480 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,866.83 divided by district's total area in square mile 137.29480 = District's Areal Density 13.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,866.83}{0} = \frac{0.00}{0} - 1.00 = \text{District Cost Factor}$

5) (District's Square Miles 137.29480 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,866.83 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 851.53}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{851.53}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 68 - SEQUOYAH District: I002 - VIAN**

A. If school district's total area in square miles 135.36058 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 851.53 divided by district's total area in square mile 135.36058 = District's Areal Density 6.29.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{851.53}{0}$

5) (District's Square Miles 135.36058 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 851.53 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,320.97}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,320.97}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: I003 - MULDROW**

A. If school district's total area in square miles 81.58902 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,320.97 divided by district's total area in square mile 81.58902 = District's Areal Density 16.19.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,320.97}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 81.58902 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,320.97 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 405.53}{529} = \frac{0.233403}{0.233403} \times .2 = \frac{0.046681}{0.046681} \times \frac{405.53}{\text{Same Year Raw ADM}} = \frac{18.93}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: I004 - GANS**

A. If school district's total area in square miles 51.33295 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 405.53 divided by district's total area in square mile 51.33295 = District's Areal Density 7.90.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{405.53}{405.53} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 51.33295 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 405.53 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 18.93

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 921.00}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{921.00}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: I005 - ROLAND**

A. If school district's total area in square miles 40.74710 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 921.00 divided by district's total area in square mile 40.74710 = District's Areal Density 22.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{921.00}{0} = \text{District Cost Factor}$

5) (District's Square Miles 40.74710 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 921.00 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 516.49}{529} = \frac{0.023648}{0.023648} \times .2 = \frac{0.004730}{0.004730} \times \frac{516.49}{\text{Same Year Raw ADM}} = \frac{2.44}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 68 - SEQUOYAH District: I006 - GORE**

A. If school district's total area in square miles 70.33689 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 516.49 divided by district's total area in square mile 70.33689 = District's Areal Density 7.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{516.49}{0} = \text{District Cost Factor}$

5) (District's Square Miles 70.33689 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 516.49 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 2.44

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 490.74}{529} = \frac{0.072325}{0.014465} \times .2 = \frac{0.014465}{0.014465} \times \frac{490.74}{490.74} = \frac{7.10}{7.10}$$

Same Year Raw ADM

Small School District Weight

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 68 - SEQUOYAH District: I007 - CENTRAL**

A. If school district's total area in square miles 47.72520 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 490.74 divided by district's total area in square mile 47.72520 = District's Areal Density 10.28.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} = \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} = \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{490.74}{0}$

5) (District's Square Miles 47.72520 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 490.74 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 7.10

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 123.79}{529} = \frac{0.765992}{0.765992} \times .2 = \frac{0.153198}{0.153198} \times \frac{123.79}{\text{Same Year Raw ADM}} = \frac{18.96}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 69 - STEPHENS District: C082 - GRANDVIEW**

A. If school district's total area in square miles 45.56738 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 123.79 divided by district's total area in square mile 45.56738 = District's Areal Density 2.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 123.79  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 45.56738 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 123.79 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 18.96

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,448.59}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,448.59}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 69 - STEPHENS District: I001 - DUNCAN**

A. If school district's total area in square miles 67.21598 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,448.59 divided by district's total area in square mile 67.21598 = District's Areal Density 51.31.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{3,448.59}{0} = \text{District Cost Factor}$

5) (District's Square Miles 67.21598 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,448.59 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 924.04}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{924.04}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 69 - STEPHENS District: I002 - COMANCHE**

A. If school district's total area in square miles 158.28737 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 924.04 divided by district's total area in square mile 158.28737 = District's Areal Density 5.84.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{924.04}{0}$

5) (District's Square Miles 158.28737 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 924.04 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,363.52}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,363.52}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 69 - STEPHENS District: I003 - MARLOW**

A. If school district's total area in square miles 63.59953 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,363.52 divided by district's total area in square mile 63.59953 = District's Areal Density 21.44.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,363.52}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 63.59953 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,363.52 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 462.66}{529} = \frac{0.125406}{0.125406} \times .2 = \frac{0.025081}{0.025081} \times \frac{462.66}{\text{Same Year Raw ADM}} = \frac{11.60}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 69 - STEPHENS District: I015 - VELMA-ALMA**

A. If school district's total area in square miles 229.31947 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 462.66 divided by district's total area in square mile 229.31947 = District's Areal Density 2.02.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>214.46</u>	+	23	=	<u>237.46</u>	(Ca)
Grades	6th - 8th	<u>118.33</u>	+	133	=	<u>251.33</u>	(Cb)
Grades	PK3,9 -OHP	<u>129.87</u>	+	128	=	<u>257.87</u>	(Cc)
		<u>462.66</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{237.46}{237.46} = \frac{0.311631}{0.311631} + .85 = \frac{1.161631}{1.161631} \times \frac{214.46}{\text{EC-5 ADM}} = \frac{249.12}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{251.33}{251.33} = \frac{0.485418}{0.485418} + .85 = \frac{1.335418}{1.335418} \times \frac{118.33}{\text{6-8 ADM}} = \frac{158.02}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{257.87}{257.87} = \frac{1.132354}{1.132354} + .78 = \frac{1.912354}{1.912354} \times \frac{129.87}{\text{9-OHP ADM}} = \frac{248.36}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 655.50 divided by district's Raw ADM 462.66

$$= \frac{655.50}{462.66} = 1.42 - 1.00 = \text{District Cost Factor } 0.42$$

5) (District's Square Miles 229.31947 - 137.36023) divided by 137.36023 = Area Factor 0.67

6) Multiply District Cost Factor (Line 4 above) 0.42 by lessor of the Area Factor (Line 5 above) 0.67 or 1.00 = Isolation Factor 0.28

7) Multiply the Isolation Factor on line 6 times the Raw ADM 462.66 = Isolation Weight 129.54

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 129.54

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 529.71}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{529.71}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 69 - STEPHENS District: I021 - EMPIRE**

A. If school district's total area in square miles 105.03451 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 529.71 divided by district's total area in square mile 105.03451 = District's Areal Density 5.04.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{529.71}{0}$

5) (District's Square Miles 105.03451 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 529.71 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 407.77}{529} = \frac{0.229168}{0.229168} \times .2 = \frac{0.045834}{0.045834} \times \frac{407.77}{\text{Same Year Raw ADM}} = \frac{18.69}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 69 - STEPHENS District: I034 - CENTRAL HIGH**

A. If school district's total area in square miles 96.57750 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 407.77 divided by district's total area in square mile 96.57750 = District's Areal Density 4.22.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{407.77}{407.77} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 96.57750 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 407.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 18.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

### 2020 FINAL

$$529 - \frac{\text{Raw ADM } 307.89}{529} = 0.417977 \quad \times .2 \quad \frac{0.083595}{\text{Same Year Raw ADM}} \times \frac{307.89}{\text{Small School District Weight}} = 25.74$$

### DISTRICT SPARSITY-ISOLATION FORMULA

County: 69 - STEPHENS District: I042 - BRAY-DOYLE

A. If school district's total area in square miles 235.83184 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 307.89 divided by district's total area in square mile 235.83184 = District's Areal Density 1.31.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>137.56</u>	+	23	=	<u>160.56</u>	(Ca)
Grades	6th - 8th	<u>68.38</u>	+	133	=	<u>201.38</u>	(Cb)
Grades	PK3,9 -OHP	<u>101.95</u>	+	128	=	<u>229.95</u>	(Cc)
		<u>307.89</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{160.56}{74} = 0.460887 \quad + .85 = 1.310887 \quad \times \frac{137.56}{\text{EC-5 ADM}} = \frac{180.33}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{201.38}{122} = 0.605820 \quad + .85 = 1.455820 \quad \times \frac{68.38}{\text{6-8 ADM}} = \frac{99.55}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{229.95}{292} = 1.269841 \quad + .78 = 2.049841 \quad \times \frac{101.95}{\text{9-OHP ADM}} = \frac{208.98}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 488.86 divided by district's Raw ADM 307.89  
 = 1.59 - 1.00 = District Cost Factor 0.59

5) (District's Square Miles 235.83184 - 137.36023) divided by 137.36023 = Area Factor 0.72

6) Multiply District Cost Factor (Line 4 above) 0.59 by lessor of the Area Factor (Line 5 above) 0.72 or 1.00 = Isolation Factor 0.42

7) Multiply the Isolation Factor on line 6 times the Raw ADM 307.89 = Isolation Weight 129.31

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 129.31

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 47.86}{529} = \frac{0.909527}{0.909527} \times .2 = \frac{0.181905}{0.181905} \times \frac{47.86}{\text{Same Year Raw ADM}} = \frac{8.71}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 70 - TEXAS    District: C009 - OPTIMA**

A. If school district's total area in square miles 59.01260 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 47.86 divided by district's total area in square mile 59.01260 = District's Areal Density 0.81.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{47.86}{0} = \text{District Cost Factor}$

5) (District's Square Miles 59.01260 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 47.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 8.71

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 39.20}{529} = \frac{0.925898}{0.925898} \times .2 = \frac{0.185180}{0.185180} \times \frac{39.20}{\text{Same Year Raw ADM}} = \frac{7.26}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS    District: C080 - STRAIGHT**

A. If school district's total area in square miles 150.33066 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 39.20 divided by district's total area in square mile 150.33066 = District's Areal Density 0.26.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>36.22</u>	+	23	=	<u>59.22</u>	(Ca)
Grades	6th - 8th	<u>2.98</u>	+	133	=	<u>135.98</u>	(Cb)
Grades	PK3,9 -OHP	<u>0.00</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>39.20</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{59.22}{59.22} = \frac{1.249578}{1.249578} + .85 = \frac{2.099578}{2.099578} \times \frac{36.22}{\text{EC-5 ADM}} = \frac{76.05}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{135.98}{135.98} = \frac{0.897191}{0.897191} + .85 = \frac{1.747191}{1.747191} \times \frac{2.98}{\text{6-8 ADM}} = \frac{5.21}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.000000}{0.000000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{81.26}{81.26} = \frac{2.07}{2.07} - 1.00 = \text{District Cost Factor } \frac{1.07}{1.07}$

5) (District's Square Miles 150.33066 - 137.36023) divided by 137.36023 = Area Factor 0.09

6) Multiply District Cost Factor (Line 4 above) 1.07 by lessor of the Area Factor (Line 5 above) 0.09 or 1.00 = Isolation Factor 0.10

7) Multiply the Isolation Factor on line 6 times the Raw ADM 39.20 = Isolation Weight 3.92

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 7.26



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 79.47}{529} = \frac{0.849773}{0.169955} \times .2 = \frac{0.169955}{79.47} \times \frac{79.47}{\text{Same Year Raw ADM}} = \frac{13.51}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS    District: I001 - YARBROUGH**

A. If school district's total area in square miles 375.98509 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 79.47 divided by district's total area in square mile 375.98509 = District's Areal Density 0.21.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>36.93</u>	+	23	=	<u>59.93</u>	(Ca)
Grades	6th - 8th	<u>20.57</u>	+	133	=	<u>153.57</u>	(Cb)
Grades	PK3,9 -OHP	<u>21.97</u>	+	128	=	<u>149.97</u>	(Cc)
		<u>79.47</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{59.93}{1.234774} = \frac{1.234774}{.85} = \frac{2.084774}{36.93} \times \frac{36.93}{\text{EC-5 ADM}} = \frac{76.99}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{153.57}{0.794426} = \frac{0.794426}{.85} = \frac{1.644426}{20.57} \times \frac{20.57}{\text{6-8 ADM}} = \frac{33.83}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{149.97}{1.947056} = \frac{1.947056}{.78} = \frac{2.727056}{21.97} \times \frac{21.97}{\text{9-OHP ADM}} = \frac{59.91}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 170.73 divided by district's Raw ADM 79.47  
 = 2.15 - 1.00 = District Cost Factor 1.15

5) (District's Square Miles 375.98509 - 137.36023) divided by 137.36023 = Area Factor 1.74

6) Multiply District Cost Factor (Line 4 above) 1.15 by lessor of the Area Factor (Line 5 above) 1.74 or 1.00 = Isolation Factor 1.15

7) Multiply the Isolation Factor on line 6 times the Raw ADM 79.47 = Isolation Weight 91.39

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 91.39

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,041.35}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,041.35}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS    District: 1008 - GUYMON**

A. If school district's total area in square miles 360.72218 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,041.35 divided by district's total area in square mile 360.72218 = District's Areal Density 8.43.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{3,041.35}{0}$

5) (District's Square Miles 360.72218 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,041.35 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 75.93}{529} = \frac{0.856465}{0.856465} \times .2 = \frac{0.171293}{0.171293} \times \frac{75.93}{\text{Same Year Raw ADM}} = \frac{13.01}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS    District: I015 - HARDESTY**

A. If school district's total area in square miles 250.18282 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 75.93 divided by district's total area in square mile 250.18282 = District's Areal Density 0.30.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>37.94</u>	+	23	=	<u>60.94</u>	(Ca)
Grades	6th - 8th	<u>16.19</u>	+	133	=	<u>149.19</u>	(Cb)
Grades	PK3,9 -OHP	<u>21.80</u>	+	128	=	<u>149.80</u>	(Cc)
		<u>75.93</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{60.94}{60.94} = \frac{1.214309}{1.214309} + .85 = \frac{2.064309}{2.064309} \times \frac{37.94}{\text{EC-5 ADM}} = \frac{78.32}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{149.19}{149.19} = \frac{0.817749}{0.817749} + .85 = \frac{1.667749}{1.667749} \times \frac{16.19}{\text{6-8 ADM}} = \frac{27.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{149.80}{149.80} = \frac{1.949266}{1.949266} + .78 = \frac{2.729266}{2.729266} \times \frac{21.80}{\text{9-OHP ADM}} = \frac{59.50}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 164.82 divided by district's Raw ADM 75.93

$$= \frac{2.17}{2.17} - 1.00 = \text{District Cost Factor } \frac{1.17}{1.17}$$

5) (District's Square Miles 250.18282 - 137.36023) divided by 137.36023 = Area Factor 0.82

6) Multiply District Cost Factor (Line 4 above) 1.17 by lessor of the Area Factor (Line 5 above) 0.82 or 1.00 = Isolation Factor 0.96

7) Multiply the Isolation Factor on line 6 times the Raw ADM 75.93 = Isolation Weight 72.89

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 72.89

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 621.35}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{621.35}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS    District: I023 - HOOKER**

A. If school district's total area in square miles 303.63156 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 621.35 divided by district's total area in square mile 303.63156 = District's Areal Density 2.05.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>294.17</u>	+	23	=	<u>317.17</u>	(Ca)
Grades	6th - 8th	<u>145.17</u>	+	133	=	<u>278.17</u>	(Cb)
Grades	PK3,9 -OHP	<u>182.01</u>	+	128	=	<u>310.01</u>	(Cc)
		<u>621.35</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{317.17}{74} = \frac{0.233313}{0.233313} + .85 = \frac{1.083313}{1.083313} \times \frac{294.17}{\text{EC-5 ADM}} = \frac{318.68}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{278.17}{122} = \frac{0.438581}{0.438581} + .85 = \frac{1.288581}{1.288581} \times \frac{145.17}{\text{6-8 ADM}} = \frac{187.06}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{310.01}{292} = \frac{0.941905}{0.941905} + .78 = \frac{1.721905}{1.721905} \times \frac{182.01}{\text{9-OHP ADM}} = \frac{313.40}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 819.14 divided by district's Raw ADM 621.35

$$= \frac{819.14}{621.35} = 1.32 - 1.00 = \text{District Cost Factor } \frac{0.32}{0.32}$$

5) (District's Square Miles 303.63156 - 137.36023) divided by 137.36023 = Area Factor 1.21

6) Multiply District Cost Factor (Line 4 above) 0.32 by lessor of the Area Factor (Line 5 above) 1.21 or 1.00 = Isolation Factor 0.32

7) Multiply the Isolation Factor on line 6 times the Raw ADM 621.35 = Isolation Weight 198.83

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 198.83

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 223.94}{529} = \frac{0.576673}{0.576673} \times .2 = \frac{0.115335}{0.115335} \times \frac{223.94}{\text{Same Year Raw ADM}} = \frac{25.83}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS    District: I053 - TYRONE**

A. If school district's total area in square miles 66.95228 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 223.94 divided by district's total area in square mile 66.95228 = District's Areal Density 3.34.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{223.94}{223.94}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 66.95228 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 223.94 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.83

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 232.86}{529} = \frac{0.559811}{0.111962} \times .2 \times \frac{232.86}{\text{Same Year Raw ADM}} = \frac{26.07}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS    District: I060 - GOODWELL**

A. If school district's total area in square miles 186.63389 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 232.86 divided by district's total area in square mile 186.63389 = District's Areal Density 1.25.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>110.65</u>	+	23	=	<u>133.65</u>	(Ca)
Grades	6th - 8th	<u>52.78</u>	+	133	=	<u>185.78</u>	(Cb)
Grades	PK3,9 -OHP	<u>69.43</u>	+	128	=	<u>197.43</u>	(Cc)
		<u>232.86</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{133.65}{0.553685} + .85 = \frac{1.403685}{110.65} \times \frac{110.65}{\text{EC-5 ADM}} = \frac{155.32}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{185.78}{0.656691} + .85 = \frac{1.506691}{52.78} \times \frac{52.78}{\text{6-8 ADM}} = \frac{79.52}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{197.43}{1.479005} + .78 = \frac{2.259005}{69.43} \times \frac{69.43}{\text{9-OHP ADM}} = \frac{156.84}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 391.68 divided by district's Raw ADM 232.86

$$= \frac{1.68}{1.00} = \text{District Cost Factor } \frac{0.68}{232.86}$$

5) (District's Square Miles 186.63389 - 137.36023) divided by 137.36023 = Area Factor 0.36

6) Multiply District Cost Factor (Line 4 above) 0.68 by lessor of the Area Factor (Line 5 above) 0.36 or 1.00 = Isolation Factor 0.24

7) Multiply the Isolation Factor on line 6 times the Raw ADM 232.86 = Isolation Weight 55.89

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 55.89

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 240.55}{529} = 0.545274 \quad \times .2 = 0.109055 \quad \times \frac{240.55}{\text{Same Year Raw ADM}} = \frac{26.23}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 70 - TEXAS      District: I061 - TEXHOMA**

A. If school district's total area in square miles 252.76228 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 240.55 divided by district's total area in square mile 252.76228 = District's Areal Density 0.95.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>97.39</u>	+	23	=	<u>120.39</u>	(Ca)
Grades	6th - 8th	<u>54.04</u>	+	133	=	<u>187.04</u>	(Cb)
Grades	PK3,9 -OHP	<u>89.12</u>	+	128	=	<u>217.12</u>	(Cc)
		<u>240.55</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{120.39}{74} = 0.614669 \quad + .85 = 1.464669 \quad \times \frac{97.39}{\text{EC-5 ADM}} = \frac{142.64}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{187.04}{122} = 0.652267 \quad + .85 = 1.502267 \quad \times \frac{54.04}{\text{6-8 ADM}} = \frac{81.18}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{217.12}{292} = 1.344878 \quad + .78 = 2.124878 \quad \times \frac{89.12}{\text{9-OHP ADM}} = \frac{189.37}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{413.19}{240.55} = 1.72$  divided by district's Raw ADM  $\frac{240.55}{240.55} = 1.00$  = District Cost Factor  $\frac{1.72}{1.00} = 0.72$

5) (District's Square Miles 252.76228 - 137.36023) divided by 137.36023 = Area Factor 0.84

6) Multiply District Cost Factor (Line 4 above) 0.72 by lessor of the Area Factor (Line 5 above) 0.84 or 1.00 = Isolation Factor 0.60

7) Multiply the Isolation Factor on line 6 times the Raw ADM 240.55 = Isolation Weight 144.33

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 144.33

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 38.16}{529} = \frac{0.927864}{0.927864} \times .2 = \frac{0.185573}{0.185573} \times \frac{38.16}{\text{Same Year Raw ADM}} = \frac{7.08}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 71 - TILLMAN    District: C009 - DAVIDSON**

A. If school district's total area in square miles 127.77421 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 38.16 divided by district's total area in square mile 127.77421 = District's Areal Density 0.30.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM  $\frac{38.16}{38.16}$   
 =  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{0}{0}$

5) (District's Square Miles 127.77421 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 38.16 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 7.08



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 262.43}{529} = \frac{0.503913}{0.503913} \times .2 = \frac{0.100783}{0.100783} \times \frac{262.43}{\text{Same Year Raw ADM}} = \frac{26.45}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 71 - TILLMAN District: I008 - TIPTON**

A. If school district's total area in square miles 170.24254 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 262.43 divided by district's total area in square mile 170.24254 = District's Areal Density 1.54.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>116.87</u>	+	23	=	<u>139.87</u>	(Ca)
Grades	6th - 8th	<u>59.50</u>	+	133	=	<u>192.50</u>	(Cb)
Grades	PK3,9 -OHP	<u>86.06</u>	+	128	=	<u>214.06</u>	(Cc)
		<u>262.43</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{139.87}{139.87} = \frac{0.529063}{0.529063} + .85 = \frac{1.379063}{1.379063} \times \frac{116.87}{\text{EC-5 ADM}} = \frac{161.17}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{192.50}{192.50} = \frac{0.633766}{0.633766} + .85 = \frac{1.483766}{1.483766} \times \frac{59.50}{\text{6-8 ADM}} = \frac{88.28}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{214.06}{214.06} = \frac{1.364104}{1.364104} + .78 = \frac{2.144104}{2.144104} \times \frac{86.06}{\text{9-OHP ADM}} = \frac{184.52}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{433.97}{433.97} = \frac{1.65}{1.65} - 1.00 = \text{District Cost Factor} \quad \frac{262.43}{262.43} = \frac{0.65}{0.65}$$

5) (District's Square Miles 170.24254 - 137.36023) divided by 137.36023 = Area Factor 0.24

6) Multiply District Cost Factor (Line 4 above) 0.65 by lessor of the Area Factor (Line 5 above) 0.24 or 1.00 = Isolation Factor 0.16

7) Multiply the Isolation Factor on line 6 times the Raw ADM 262.43 = Isolation Weight 41.99

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 41.99

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 846.87}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{846.87}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 71 - TILLMAN District: I158 - FREDERICK**

A. If school district's total area in square miles 206.95839 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 846.87 divided by district's total area in square mile 206.95839 = District's Areal Density 4.09.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{846.87}{0} = \text{District Cost Factor}$

5) (District's Square Miles 206.95839 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 846.87 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 211.26}{529} = \frac{0.600643}{0.600643} \times .2 = \frac{0.120129}{0.120129} \times \frac{211.26}{\text{Same Year Raw ADM}} = \frac{25.38}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 71 - TILLMAN District: I249 - GRANDFIELD**

A. If school district's total area in square miles 175.72174 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 211.26 divided by district's total area in square mile 175.72174 = District's Areal Density 1.20.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>104.37</u>	+	23	=	<u>127.37</u>	(Ca)
Grades	6th - 8th	<u>54.89</u>	+	133	=	<u>187.89</u>	(Cb)
Grades	PK3,9 -OHP	<u>52.00</u>	+	128	=	<u>180.00</u>	(Cc)
		<u>211.26</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{127.37}{127.37} = \frac{0.580985}{0.580985} + .85 = \frac{1.430985}{1.430985} \times \frac{104.37}{\text{EC-5 ADM}} = \frac{149.35}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{187.89}{187.89} = \frac{0.649316}{0.649316} + .85 = \frac{1.499316}{1.499316} \times \frac{54.89}{\text{6-8 ADM}} = \frac{82.30}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{180.00}{180.00} = \frac{1.622222}{1.622222} + .78 = \frac{2.402222}{2.402222} \times \frac{52.00}{\text{9-OHP ADM}} = \frac{124.92}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{356.57}{356.57} \text{ divided by district's Raw ADM } \frac{211.26}{211.26} = \frac{1.69}{1.69} - 1.00 = \text{District Cost Factor } \frac{0.69}{0.69}$$

5) (District's Square Miles 175.72174 - 137.36023) divided by 137.36023 = Area Factor 0.28

6) Multiply District Cost Factor (Line 4 above) 0.69 by lessor of the Area Factor (Line 5 above) 0.28 or 1.00 = Isolation Factor 0.19

7) Multiply the Isolation Factor on line 6 times the Raw ADM 211.26 = Isolation Weight 40.14

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 40.14

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 321.77}{529} = \frac{0.391739}{0.078348} \times .2 = \frac{0.078348}{321.77} \times \frac{321.77}{\text{Same Year Raw ADM}} = \frac{25.21}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: C015 - KEYSTONE**

A. If school district's total area in square miles 45.31925 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 321.77 divided by district's total area in square mile 45.31925 = District's Areal Density 7.10.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{321.77}{0}$

5) (District's Square Miles 45.31925 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 321.77 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 25.21

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 437.95}{529} = \frac{0.172117}{0.034423} \times .2 = \frac{0.034423}{437.95} \times \frac{437.95}{\text{Same Year Raw ADM}} = \frac{15.08}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA    District: E004 - TULSA CHARTER: SCHL ARTS/SCI.**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 437.95 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{437.95}{0} = \text{District Cost Factor}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 437.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 515.08}{529} = \frac{0.026314}{0.026314} \times .2 = \frac{0.005263}{0.005263} \times \frac{515.08}{\text{Same Year Raw ADM}} = \frac{2.71}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA    District: E005 - TULSA CHARTER: KIPP TULSA**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 515.08 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{515.08}{0} = \text{District Cost Factor}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 515.08 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 644.84}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{644.84}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA     District: E006 - TULSA LEGACY CHARTER SCHL INC**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 644.84 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor} \quad \frac{644.84}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 644.84 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 472.10}{529} = \frac{0.107561}{0.107561} \times .2 = \frac{0.021512}{0.021512} \times \frac{472.10}{\text{Same Year Raw ADM}} = \frac{10.16}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA     District: E017 - TULSA CHARTER: COLLEGE BOUND**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 472.10 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{472.10}{472.10} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } \frac{0}{0}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 472.10 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 511.18}{529} = \frac{0.033686}{0.033686} \times .2 = \frac{0.006737}{0.006737} \times \frac{511.18}{\text{Same Year Raw ADM}} = \frac{3.44}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA    District: E018 - TULSA CHARTER: HONOR ACADEMY**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 511.18 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{511.18}{0} = \text{District Cost Factor}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 511.18 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 228.81}{529} = \frac{0.567467}{0.113493} \times .2 = \frac{0.113493}{228.81} \times \frac{228.81}{\text{Same Year Raw ADM}} = \frac{25.97}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA     District: E019 - TULSA CHARTER: COLLEGIATE HALL**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 228.81 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{EC-5 ADM}} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{\text{6-8 ADM}} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{\text{9-OHP ADM}} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{228.81}{0} = \text{District Cost Factor}$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 228.81 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 248.86}{529} = \frac{0.529565}{1} \times .2 = \frac{0.105913}{1} \times \frac{248.86}{\text{Same Year Raw ADM}} = \frac{26.36}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA    District: G001 - DEBORAH BROWN (CHARTER)**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 248.86 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{74} = \frac{0.000000}{74} + .85 = \frac{0.850000}{74} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{122} = \frac{0.000000}{122} + .85 = \frac{0.850000}{122} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{292} = \frac{0.000000}{292} + .78 = \frac{0.780000}{292} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{248.86}{0} = \text{District Cost Factor } 0$$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 248.86 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,193.34}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,193.34}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 72 - TULSA    District: G003 - DOVE SCHOOLS OF TULSA**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,193.34 divided by district's total area in square mile 0 = District's Areal Density 0.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{1,193.34}{0}$

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,193.34 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 104.43}{529} = \frac{0.802590}{0.802590} \times .2 = \frac{0.160518}{0.160518} \times \frac{104.43}{\text{Same Year Raw ADM}} = \frac{16.76}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA District: G004 - SANKOFA MIDDLE SCHL (CHARTER)**

A. If school district's total area in square miles 0 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 104.43 divided by district's total area in square mile 0 = District's Areal Density 0.  
If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.00} = \frac{0.000000}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00}$  divided by district's Raw ADM 104.43  
=  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$  0

5) (District's Square Miles 0 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 104.43 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 35,351.09}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{35,351.09}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: 1001 - TULSA**

A. If school district's total area in square miles 177.40941 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 35,351.09 divided by district's total area in square mile 177.40941 = District's Areal Density 199.26.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{35,351.09}{0}$

5) (District's Square Miles 177.40941 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 35,351.09 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 5,033.14}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{5,033.14}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I002 - SAND SPRINGS**

A. If school district's total area in square miles 75.16405 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 5,033.14 divided by district's total area in square mile 75.16405 = District's Areal Density 66.96.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{5,033.14}{0}$

5) (District's Square Miles 75.16405 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 5,033.14 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 19,422.41}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{19,422.41}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA      District: I003 - BROKEN ARROW**

A. If school district's total area in square miles 104.69679 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 19,422.41 divided by district's total area in square mile 104.69679 = District's Areal Density 185.51.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{19,422.41}{0}$

5) (District's Square Miles 104.69679 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 19,422.41 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 6,709.66}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{6,709.66}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I004 - BIXBY**

A. If school district's total area in square miles 75.11675 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 6,709.66 divided by district's total area in square mile 75.11675 = District's Areal Density 89.32.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{6,709.66}{0} = \text{District Cost Factor}$

5) (District's Square Miles 75.11675 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 6,709.66 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 12,510.55}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{12,510.55}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I005 - JENKS**

A. If school district's total area in square miles 39.81043 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 12,510.55 divided by district's total area in square mile 39.81043 = District's Areal Density 314.25.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{12,510.55}{0}$

5) (District's Square Miles 39.81043 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 12,510.55 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,879.97}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,879.97}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: 1006 - COLLINSVILLE**

A. If school district's total area in square miles 63.84323 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,879.97 divided by district's total area in square mile 63.84323 = District's Areal Density 45.11.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{2,879.97}{0}$

5) (District's Square Miles 63.84323 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,879.97 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,346.36}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,346.36}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA      District: I007 - SKIATOOK**

A. If school district's total area in square miles 89.63839 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,346.36 divided by district's total area in square mile 89.63839 = District's Areal Density 26.18.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{2,346.36}{0}$

5) (District's Square Miles 89.63839 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,346.36 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,042.64}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,042.64}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I008 - SPERRY**

A. If school district's total area in square miles 57.00256 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,042.64 divided by district's total area in square mile 57.00256 = District's Areal Density 18.29.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,042.64}{0} = \text{District Cost Factor}$

5) (District's Square Miles 57.00256 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,042.64 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 15,725.50}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{15,725.50}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I009 - UNION**

A. If school district's total area in square miles 27.36170 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 15,725.50 divided by district's total area in square mile 27.36170 = District's Areal Density 574.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{15,725.50}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 27.36170 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 15,725.50 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

Oklahoma State Department of Education

**Small School and Isolation Weight**

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,174.95}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,174.95}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I010 - BERRYHILL**

A. If school district's total area in square miles 9.38113 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,174.95 divided by district's total area in square mile 9.38113 = District's Areal Density 125.25.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,174.95}{0} = \text{District Cost Factor}$

5) (District's Square Miles 9.38113 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,174.95 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 9,791.81}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{9,791.81}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I011 - OWASSO**

A. If school district's total area in square miles 72.42948 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 9,791.81 divided by district's total area in square mile 72.42948 = District's Areal Density 135.19.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{9,791.81}{0} = \text{District Cost Factor } 0$

5) (District's Square Miles 72.42948 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 9,791.81 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,831.81}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,831.81}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA     District: I013 - GLENPOOL**

A. If school district's total area in square miles 18.06917 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,831.81 divided by district's total area in square mile 18.06917 = District's Areal Density 156.72.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,831.81}{0} = \text{District Cost Factor}$

5) (District's Square Miles 18.06917 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,831.81 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 508.08}{529} = \frac{0.039546}{0.039546} \times .2 = \frac{0.007909}{0.007909} \times \frac{508.08}{\text{Same Year Raw ADM}} = \frac{4.02}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 72 - TULSA    District: I014 - LIBERTY**

A. If school district's total area in square miles 47.58550 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 508.08 divided by district's total area in square mile 47.58550 = District's Areal Density 10.68.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{508.08}{0} = \text{District Cost Factor}$

5) (District's Square Miles 47.58550 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 508.08 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 4.02

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 364.24}{529} = \frac{0.311456}{0.311456} \times .2 = \frac{0.062291}{0.062291} \times \frac{364.24}{\text{Same Year Raw ADM}} = \frac{22.69}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 73 - WAGONER District: I001 - OKAY**

A. If school district's total area in square miles 48.97725 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 364.24 divided by district's total area in square mile 48.97725 = District's Areal Density 7.44.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{364.24}{0} = \text{District Cost Factor}$

5) (District's Square Miles 48.97725 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 364.24 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 22.69

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 3,338.11}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{3,338.11}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 73 - WAGONER    District: I017 - COWETA**

A. If school district's total area in square miles 116.71344 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 3,338.11 divided by district's total area in square mile 116.71344 = District's Areal Density 28.60.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{3,338.11}{0} = \text{District Cost Factor}$

5) (District's Square Miles 116.71344 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 3,338.11 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,232.85}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,232.85}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 73 - WAGONER District: I019 - WAGONER**

A. If school district's total area in square miles 144.20436 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,232.85 divided by district's total area in square mile 144.20436 = District's Areal Density 15.48.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 0.00 divided by district's Raw ADM 2,232.85  
 = 0.00 - 1.00 = District Cost Factor 0

5) (District's Square Miles 144.20436 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,232.85 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 577.87}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{577.87}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 73 - WAGONER District: I365 - PORTER CONSOLIDATED**

A. If school district's total area in square miles 119.01414 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 577.87 divided by district's total area in square mile 119.01414 = District's Areal Density 4.86.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{577.87}{0}$

5) (District's Square Miles 119.01414 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 577.87 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 202.08}{529} = \frac{0.617996}{0.617996} \times .2 = \frac{0.123599}{0.123599} \times \frac{202.08}{\text{Same Year Raw ADM}} = \frac{24.98}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 74 - WASHINGTON District: I004 - COPAN**

A. If school district's total area in square miles 95.68867 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 202.08 divided by district's total area in square mile 95.68867 = District's Areal Density 2.11.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.850000} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.780000} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{202.08}{202.08} = \frac{0.00}{0.00} - 1.00 = \text{District Cost Factor } 0$

5) (District's Square Miles 95.68867 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 202.08 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.98

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,235.06}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,235.06}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 74 - WASHINGTON District: I007 - DEWEY**

A. If school district's total area in square miles 86.20603 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,235.06 divided by district's total area in square mile 86.20603 = District's Areal Density 14.33.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{1,235.06}{0} = \text{District Cost Factor}$

5) (District's Square Miles 86.20603 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,235.06 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 832.65}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{832.65}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 74 - WASHINGTON District: I018 - CANEY VALLEY**

A. If school district's total area in square miles 190.24552 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 832.65 divided by district's total area in square mile 190.24552 = District's Areal Density 4.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{832.65}{0} = \text{District Cost Factor}$

5) (District's Square Miles 190.24552 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 832.65 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 5,920.70}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{5,920.70}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 74 - WASHINGTON District: I030 - BARTLESVILLE**

A. If school district's total area in square miles 97.49449 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 5,920.70 divided by district's total area in square mile 97.49449 = District's Areal Density 60.73.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{5,920.70}{0} = \frac{0.00}{-1.00} = \text{District Cost Factor}$

5) (District's Square Miles 97.49449 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 5,920.70 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 308.89}{529} = \frac{0.416087}{0.416087} \times .2 = \frac{0.083217}{0.083217} \times \frac{308.89}{\text{Same Year Raw ADM}} = \frac{25.71}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 75 - WASHITA District: I001 - SENTINEL**

A. If school district's total area in square miles 256.30416 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 308.89 divided by district's total area in square mile 256.30416 = District's Areal Density 1.21.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>142.73</u>	+	23	=	<u>165.73</u>	(Ca)
Grades	6th - 8th	<u>76.73</u>	+	133	=	<u>209.73</u>	(Cb)
Grades	PK3,9 -OHP	<u>89.43</u>	+	128	=	<u>217.43</u>	(Cc)
		<u>308.89</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{165.73}{165.73} = \frac{0.446509}{0.446509} + .85 = \frac{1.296509}{1.296509} \times \frac{142.73}{\text{EC-5 ADM}} = \frac{185.05}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{209.73}{209.73} = \frac{0.581700}{0.581700} + .85 = \frac{1.431700}{1.431700} \times \frac{76.73}{\text{6-8 ADM}} = \frac{109.85}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{217.43}{217.43} = \frac{1.342961}{1.342961} + .78 = \frac{2.122961}{2.122961} \times \frac{89.43}{\text{9-OHP ADM}} = \frac{189.86}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{484.76}{484.76} \text{ divided by district's Raw ADM } \frac{308.89}{308.89} = \frac{1.57}{1.57} - 1.00 = \text{District Cost Factor } \frac{0.57}{0.57}$$

5) (District's Square Miles 256.30416 - 137.36023) divided by 137.36023 = Area Factor 0.87

6) Multiply District Cost Factor (Line 4 above) 0.57 by lessor of the Area Factor (Line 5 above) 0.87 or 1.00 = Isolation Factor 0.50

7) Multiply the Isolation Factor on line 6 times the Raw ADM 308.89 = Isolation Weight 154.45

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 154.45

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 583.21}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{583.21}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 75 - WASHITA District: I010 - BURNS FLAT-DILL CITY**

A. If school district's total area in square miles 131.99493 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 583.21 divided by district's total area in square mile 131.99493 = District's Areal Density 4.42.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} - 1.00 = \text{District Cost Factor}$   $\frac{583.21}{0}$

5) (District's Square Miles 131.99493 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 583.21 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 353.26}{529} = \frac{0.332212}{0.332212} \times .2 = \frac{0.066442}{0.066442} \times \frac{353.26}{353.26} = \frac{23.47}{23.47}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 75 - WASHITA District: I011 - CANUTE**

A. If school district's total area in square miles 156.17929 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 353.26 divided by district's total area in square mile 156.17929 = District's Areal Density 2.26.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>164.16</u>	+	23	=	<u>187.16</u>	(Ca)
Grades	6th - 8th	<u>78.17</u>	+	133	=	<u>211.17</u>	(Cb)
Grades	PK3,9 -OHP	<u>110.93</u>	+	128	=	<u>238.93</u>	(Cc)
		<u>353.26</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{187.16}{187.16} = \frac{0.395384}{0.395384} + .85 = \frac{1.245384}{1.245384} \times \frac{164.16}{164.16} = \frac{204.44}{204.44}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{211.17}{211.17} = \frac{0.577734}{0.577734} + .85 = \frac{1.427734}{1.427734} \times \frac{78.17}{78.17} = \frac{111.61}{111.61}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{238.93}{238.93} = \frac{1.222115}{1.222115} + .78 = \frac{2.002115}{2.002115} \times \frac{110.93}{110.93} = \frac{222.09}{222.09}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{538.14}{538.14} \text{ divided by district's Raw ADM } \frac{353.26}{353.26} = \frac{1.52}{1.52} - 1.00 = \text{District Cost Factor } \frac{0.52}{0.52}$$

5) (District's Square Miles 156.17929 - 137.36023) divided by 137.36023 = Area Factor 0.14

6) Multiply District Cost Factor (Line 4 above) 0.52 by lessor of the Area Factor (Line 5 above) 0.14 or 1.00 = Isolation Factor 0.07

7) Multiply the Isolation Factor on line 6 times the Raw ADM 353.26 = Isolation Weight 24.73

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 24.73

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 683.59}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{683.59}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 75 - WASHITA District: I078 - CORDELL**

A. If school district's total area in square miles 349.60248 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 683.59 divided by district's total area in square mile 349.60248 = District's Areal Density 1.96.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>358.85</u>	+	23	=	<u>381.85</u>	(Ca)
Grades	6th - 8th	<u>147.61</u>	+	133	=	<u>280.61</u>	(Cb)
Grades	PK3,9 -OHP	<u>177.13</u>	+	128	=	<u>305.13</u>	(Cc)
		<u>683.59</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{381.85}{74} = \frac{0.193793}{0.193793} + .85 = \frac{1.043793}{1.043793} \times \frac{358.85}{\text{EC-5 ADM}} = \frac{374.57}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{280.61}{122} = \frac{0.434767}{0.434767} + .85 = \frac{1.284767}{1.284767} \times \frac{147.61}{\text{6-8 ADM}} = \frac{189.64}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{305.13}{292} = \frac{0.956969}{0.956969} + .78 = \frac{1.736969}{1.736969} \times \frac{177.13}{\text{9-OHP ADM}} = \frac{307.67}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{871.88}{\text{district's Raw ADM } 683.59} = \frac{1.28}{1.28} - 1.00 = \text{District Cost Factor } 0.28$$

5) (District's Square Miles 349.60248 - 137.36023) divided by 137.36023 = Area Factor 1.55

6) Multiply District Cost Factor (Line 4 above) 0.28 by lessor of the Area Factor (Line 5 above) 1.55 or 1.00 = Isolation Factor 0.28

7) Multiply the Isolation Factor on line 6 times the Raw ADM 683.59 = Isolation Weight 191.41

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 191.41

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 1,029.06}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{1,029.06}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 76 - WOODS     District: I001 - ALVA**

A. If school district's total area in square miles 633.56913 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 1,029.06 divided by district's total area in square mile 633.56913 = District's Areal Density 1.62.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>547.02</u>	+	23	=	<u>570.02</u>	(Ca)
Grades	6th - 8th	<u>221.89</u>	+	133	=	<u>354.89</u>	(Cb)
Grades	PK3,9 -OHP	<u>260.15</u>	+	128	=	<u>388.15</u>	(Cc)
		1,029.06					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{570.02}{74} = \frac{0.129820}{0.129820} + .85 = \frac{0.979820}{0.979820} \times \frac{547.02}{\text{EC-5 ADM}} = \frac{535.98}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{354.89}{122} = \frac{0.343768}{0.343768} + .85 = \frac{1.193768}{1.193768} \times \frac{221.89}{\text{6-8 ADM}} = \frac{264.89}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{388.15}{292} = \frac{0.752286}{0.752286} + .78 = \frac{1.532286}{1.532286} \times \frac{260.15}{\text{9-OHP ADM}} = \frac{398.62}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{1,199.49}{1,029.06} = \frac{1.17}{1.17} - 1.00 = \text{District Cost Factor } 0.17$$

5) (District's Square Miles 633.56913 - 137.36023) divided by 137.36023 = Area Factor 3.61

6) Multiply District Cost Factor (Line 4 above) 0.17 by lessor of the Area Factor (Line 5 above) 3.61 or 1.00 = Isolation Factor 0.17

7) Multiply the Isolation Factor on line 6 times the Raw ADM 1,029.06 = Isolation Weight 174.94

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 174.94

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 223.73}{529} = \frac{0.577070}{0.577070} \times .2 = \frac{0.115414}{0.115414} \times \frac{223.73}{223.73} = \frac{25.82}{25.82}$$

Same Year Raw ADM

Small School District Weight

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 76 - WOODS    District: I003 - WAYNOKA**

A. If school district's total area in square miles 488.36556 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 223.73 divided by district's total area in square mile 488.36556 = District's Areal Density 0.46.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>112.51</u>	+	23	=	<u>135.51</u>	(Ca)
Grades	6th - 8th	<u>53.25</u>	+	133	=	<u>186.25</u>	(Cb)
Grades	PK3,9 -OHP	<u>57.97</u>	+	128	=	<u>185.97</u>	(Cc)
		<u>223.73</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{135.51}{135.51} = \frac{0.546085}{0.546085} + .85 = \frac{1.396085}{1.396085} \times \frac{112.51}{112.51} = \frac{157.07}{157.07}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{186.25}{186.25} = \frac{0.655034}{0.655034} + .85 = \frac{1.505034}{1.505034} \times \frac{53.25}{53.25} = \frac{80.14}{80.14}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{185.97}{185.97} = \frac{1.570146}{1.570146} + .78 = \frac{2.350146}{2.350146} \times \frac{57.97}{57.97} = \frac{136.24}{136.24}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{373.45}{373.45} \text{ divided by district's Raw ADM } \frac{223.73}{223.73} = \frac{1.67}{1.67} - 1.00 = \text{District Cost Factor } \frac{0.67}{0.67}$$

5) (District's Square Miles 488.36556 - 137.36023) divided by 137.36023 = Area Factor 2.56

6) Multiply District Cost Factor (Line 4 above) 0.67 by lessor of the Area Factor (Line 5 above) 2.56 or 1.00 = Isolation Factor 0.67

7) Multiply the Isolation Factor on line 6 times the Raw ADM 223.73 = Isolation Weight 149.90

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 149.90



# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 46.99}{529} = \frac{0.911172}{0.911172} \times .2 = \frac{0.182234}{0.182234} \times \frac{46.99}{46.99} = \frac{8.56}{8.56}$$

Same Year Raw ADM

Small School District Weight

### DISTRICT SPARSITY-ISOLATION FORMULA

**County: 76 - WOODS    District: I006 - FREEDOM**

A. If school district's total area in square miles 498.95360 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 46.99 divided by district's total area in square mile 498.95360 = District's Areal Density 0.09.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>21.60</u>	+	23	=	<u>44.60</u>	(Ca)
Grades	6th - 8th	<u>9.15</u>	+	133	=	<u>142.15</u>	(Cb)
Grades	PK3,9 -OHP	<u>16.24</u>	+	128	=	<u>144.24</u>	(Cc)
		<u>46.99</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{44.60}{44.60} = \frac{1.659193}{1.659193} + .85 = \frac{2.509193}{2.509193} \times \frac{21.60}{21.60} = \frac{54.20}{54.20}$$

EC-5 ADM

EC-5 Cost Factor

2) 122 divided by "Cb" from above

$$\frac{142.15}{142.15} = \frac{0.858248}{0.858248} + .85 = \frac{1.708248}{1.708248} \times \frac{9.15}{9.15} = \frac{15.63}{15.63}$$

6-8 ADM

6-8 Cost Factor

3) 292 divided by "Cc" from above

$$\frac{144.24}{144.24} = \frac{2.024404}{2.024404} + .78 = \frac{2.804404}{2.804404} \times \frac{16.24}{16.24} = \frac{45.54}{45.54}$$

9-OHP ADM

9-OHP Cost Factor

4) Sum 1 + 2 + 3 from above

$$\frac{115.37}{115.37} \text{ divided by district's Raw ADM } \frac{46.99}{46.99} = \frac{2.46}{2.46} - 1.00 = \text{District Cost Factor } \frac{1.46}{1.46}$$

5) (District's Square Miles 498.95360 - 137.36023) divided by 137.36023 = Area Factor 2.63

6) Multiply District Cost Factor (Line 4 above) 1.46 by lessor of the Area Factor (Line 5 above) 2.63 or 1.00 = Isolation Factor 1.46

7) Multiply the Isolation Factor on line 6 times the Raw ADM 46.99 = Isolation Weight 68.61

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 68.61

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 2,662.94}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{2,662.94}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 77 - WOODWARD District: I001 - WOODWARD**

A. If school district's total area in square miles 212.69140 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 2,662.94 divided by district's total area in square mile 212.69140 = District's Areal Density 12.52.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>0</u>	+	23	=	<u>0.00</u>	(Ca)
Grades	6th - 8th	<u>0</u>	+	133	=	<u>0.00</u>	(Cb)
Grades	PK3,9 -OHP	<u>0</u>	+	128	=	<u>0.00</u>	(Cc)
		<u>0.00</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "C<sub>a</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{EC-5 ADM}} = \frac{0.00}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "C<sub>b</sub>" from above

$$\frac{0.00}{0.000000} + .85 = \frac{0.850000}{0.00} \times \frac{0.00}{\text{6-8 ADM}} = \frac{0.00}{\text{6-8 Cost Factor}}$$

3) 292 divided by "C<sub>c</sub>" from above

$$\frac{0.00}{0.000000} + .78 = \frac{0.780000}{0.00} \times \frac{0.00}{\text{9-OHP ADM}} = \frac{0.00}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{0.00}{0.00} \text{ divided by district's Raw ADM } \frac{2,662.94}{0} = \text{District Cost Factor}$

5) (District's Square Miles 212.69140 - 137.36023) divided by 137.36023 = Area Factor 0

6) Multiply District Cost Factor (Line 4 above) 0 by lessor of the Area Factor (Line 5 above) 0 or 1.00 = Isolation Factor 0

7) Multiply the Isolation Factor on line 6 times the Raw ADM 2,662.94 = Isolation Weight 0.00

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 0.00

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 555.74}{529} = \frac{0.000000}{0.000000} \times .2 = \frac{0.000000}{0.000000} \times \frac{555.74}{\text{Same Year Raw ADM}} = \frac{0.00}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 77 - WOODWARD District: I002 - MOORELAND**

A. If school district's total area in square miles 401.98584 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 555.74 divided by district's total area in square mile 401.98584 = District's Areal Density 1.38.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>287.50</u>	+	23	=	<u>310.50</u>	(Ca)
Grades	6th - 8th	<u>126.02</u>	+	133	=	<u>259.02</u>	(Cb)
Grades	PK3,9 -OHP	<u>142.22</u>	+	128	=	<u>270.22</u>	(Cc)
		<u>555.74</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{310.50}{74} = \frac{0.238325}{0.238325} + .85 = \frac{1.088325}{1.088325} \times \frac{287.50}{\text{EC-5 ADM}} = \frac{312.89}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{259.02}{122} = \frac{0.471006}{0.471006} + .85 = \frac{1.321006}{1.321006} \times \frac{126.02}{\text{6-8 ADM}} = \frac{166.47}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{270.22}{292} = \frac{1.080601}{1.080601} + .78 = \frac{1.860601}{1.860601} \times \frac{142.22}{\text{9-OHP ADM}} = \frac{264.61}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above 743.97 divided by district's Raw ADM 555.74

$$= \frac{743.97}{555.74} = 1.34 - 1.00 = \text{District Cost Factor } 0.34$$

5) (District's Square Miles 401.98584 - 137.36023) divided by 137.36023 = Area Factor 1.93

6) Multiply District Cost Factor (Line 4 above) 0.34 by lessor of the Area Factor (Line 5 above) 1.93 or 1.00 = Isolation Factor 0.34

7) Multiply the Isolation Factor on line 6 times the Raw ADM 555.74 = Isolation Weight 188.95

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 188.95

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 229.10}{529} = \frac{0.566919}{0.113384} \times .2 = \frac{0.113384}{229.10} \times 229.10 = \frac{25.98}{\text{Same Year Raw ADM}} = \frac{\text{Small School District Weight}}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 77 - WOODWARD District: I003 - SHARON-MUTUAL**

A. If school district's total area in square miles 277.20174 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 229.10 divided by district's total area in square mile 277.20174 = District's Areal Density 0.83.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>127.51</u>	+	23	=	<u>150.51</u>	(Ca)
Grades	6th - 8th	<u>40.76</u>	+	133	=	<u>173.76</u>	(Cb)
Grades	PK3,9 -OHP	<u>60.83</u>	+	128	=	<u>188.83</u>	(Cc)
		<u>229.10</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{150.51}{74} = \frac{0.491662}{0.491662} + .85 = \frac{1.341662}{1.341662} \times \frac{127.51}{127.51} = \frac{171.08}{\text{EC-5 ADM}} = \frac{\text{EC-5 Cost Factor}}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{173.76}{122} = \frac{0.702118}{0.702118} + .85 = \frac{1.552118}{1.552118} \times \frac{40.76}{40.76} = \frac{63.26}{\text{6-8 ADM}} = \frac{\text{6-8 Cost Factor}}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{188.83}{292} = \frac{1.546364}{1.546364} + .78 = \frac{2.326364}{2.326364} \times \frac{60.83}{60.83} = \frac{141.51}{\text{9-OHP ADM}} = \frac{\text{9-OHP Cost Factor}}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above  $\frac{375.85}{375.85}$  divided by district's Raw ADM  $\frac{229.10}{229.10}$   
 $= \frac{1.64}{1.64} - 1.00 = \text{District Cost Factor } \frac{0.64}{0.64}$

5) (District's Square Miles 277.20174 - 137.36023) divided by 137.36023 = Area Factor 1.02

6) Multiply District Cost Factor (Line 4 above) 0.64 by lessor of the Area Factor (Line 5 above) 1.02 or 1.00 = Isolation Factor 0.64

7) Multiply the Isolation Factor on line 6 times the Raw ADM 229.10 = Isolation Weight 146.62

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 146.62

# Oklahoma State Department of Education

## Small School and Isolation Weight

2019 - 2020

Statewide Report

**2020 FINAL**

$$529 - \frac{\text{Raw ADM } 135.39}{529} = \frac{0.744064}{0.744064} \times .2 = \frac{0.148813}{0.148813} \times \frac{135.39}{\text{Same Year Raw ADM}} = \frac{20.15}{\text{Small School District Weight}}$$

**DISTRICT SPARSITY-ISOLATION FORMULA**

**County: 77 - WOODWARD District: I005 - FORT SUPPLY**

A. If school district's total area in square miles 243.52195 is greater than the state average area in square miles 137.36023, go to next step and compute areal density. If district has less than state average area in square miles 137.36023, go to paragraph "D" at the end of the Weighted District Calculation.

B. Compute areal density: School District's Raw ADM 135.39 divided by district's total area in square mile 243.52195 = District's Areal Density 0.56.

If school district's areal density is less than 2.50, calculate the District Sparsity-Isolation Formula as follows in the next step. If district has an areal density of 2.50, or greater, proceed to Paragraph "D" at the end of the Weighted District Calculation

C. Group the subtotals of the Raw ADM (unweighted) as follows:

Grades	PK4 - 5th	<u>68.33</u>	+	23	=	<u>91.33</u>	(Ca)
Grades	6th - 8th	<u>24.66</u>	+	133	=	<u>157.66</u>	(Cb)
Grades	PK3,9 -OHP	<u>42.40</u>	+	128	=	<u>170.40</u>	(Cc)
		<u>135.39</u>					

Use these Grade Level Group amounts in the following formula:

1) 74 divided by "Ca" from above

$$\frac{91.33}{91.33} = \frac{0.810249}{0.810249} + .85 = \frac{1.660249}{1.660249} \times \frac{68.33}{\text{EC-5 ADM}} = \frac{113.44}{\text{EC-5 Cost Factor}}$$

2) 122 divided by "Cb" from above

$$\frac{157.66}{157.66} = \frac{0.773817}{0.773817} + .85 = \frac{1.623817}{1.623817} \times \frac{24.66}{\text{6-8 ADM}} = \frac{40.04}{\text{6-8 Cost Factor}}$$

3) 292 divided by "Cc" from above

$$\frac{170.40}{170.40} = \frac{1.713615}{1.713615} + .78 = \frac{2.493615}{2.493615} \times \frac{42.40}{\text{9-OHP ADM}} = \frac{105.73}{\text{9-OHP Cost Factor}}$$

4) Sum 1 + 2 + 3 from above

$$\frac{259.21}{259.21} \text{ divided by district's Raw ADM } \frac{135.39}{135.39} = \frac{1.91}{1.91} - 1.00 = \text{District Cost Factor } \frac{0.91}{0.91}$$

5) (District's Square Miles 243.52195 - 137.36023) divided by 137.36023 = Area Factor 0.77

6) Multiply District Cost Factor (Line 4 above) 0.91 by lessor of the Area Factor (Line 5 above) 0.77 or 1.00 = Isolation Factor 0.70

7) Multiply the Isolation Factor on line 6 times the Raw ADM 135.39 = Isolation Weight 94.77

D. Select the greater weight of the Small School District Weight or the Isolation Weight and use that for the Weighted District Weight 94.77