



COVID-19 Report April 21, 2020

Data shown are preliminary and subject to change as additional information is obtained.

Hospital Status

Information provided through survey of Oklahoma hospitals as reported to OSDH as of the time of this report. Response rate affects data.

ICU Beds Available: **408 of 1,026 (40%)**

Medical Surgery Beds Available: **2,605 of 5,992 (43%)**

Operating Room Beds Available: **495 of 676 (73%)**

Pediatric Beds Available: **326 of 580 (56%)**

PICU Beds Available: **32 of 76 (42%)**

Ventilators Available: **905 of 1,159 (78%)**

Negative Flow rooms Available: **612 of 1,030 (59%)**

Overall hospital
occupancy status: **4,606** (Hospital census as
of previous midnight)

COVID-19 Cases Currently Hospitalized: **149 (96 in ICU)**

Persons Under Investigation in Hospital: **149 (51 in ICU)**

Persons seen in Hospital (during the
24 hr. reporting period), Self-quarantined: **487**

Average Days of Personal
Protective Equipment(PPE): **14.0**

Days of PPE range from 0 to 88. The median stock on hand in days for
Oklahoma County and Tulsa County acute hospitals are **6.5** and **20.5** respectively.

COVID-19 Testing*
Supplies Availability: **42,175**

*number of COVID-19 collection kits available for use at the hospital to collect specimens for testing.

Hospital Reporting Compliance

Bed Survey:
94%

Ventilator/PPE
Survey:
90%

COVID-19 Status: See Page 2



COVID-19 Report April 21, 2020 (continued)

Data shown are preliminary and subject to change as additional information is obtained.

COVID-19 Status

Information provided through the OSDH Acute Disease Service's daily surveillance report.

Cases*	
Newly Reported Cases:	127
Previous Cases:	2,680
Total Cases: 2,807	
(Active Cases):	(941)

Deaths	
Newly Reported Deaths:	21
Previous Deaths:	143
Total Deaths: 164	

Recovered**	
New Recovered:	88
Previous Recovered:	1,614
Total Recovered: 1,702	

*Case: Meets confirmatory laboratory evidence.

**Recovered: Currently not hospitalized or deceased and 14 days after onset/report.

Cases by Race/Ethnicity (10.6% did not report race, 14.6% did not report ethnicity)
American Indian/ Alaska Native Only: 7.3%
Asian or Pacific Islander Only: 2.0%
Black Only: 5.3%
White Only: 71.4%
Other & Multiple Races: 3.3%
Hispanic or Latino: 7.7% (can be any race)

Deaths by Race/Ethnicity (3.7% did not report race, 9.2% did not report ethnicity)
American Indian/ Alaska Native Only: 7.9%
Asian or Pacific Islander Only: 0.6%
Black Only: 6.7%
White Only: 78.1%
Other & Multiple Races: 3.1%
Hispanic or Latino: 2.4% (can be any race)

Cases by Gender
Female: 56.2%
Male: 43.8%

Deaths by Gender
Female: 47.0%
Male: 53.0%

COVID-19 Cases by Age Grouping		
Age Group	Cases	Deaths
0-4	26	0
5-17	58	0
18-35	538	5
36-49	586	4
50-64	691	25
65+	908	130
Mean:	53.5	73.6



COVID-19 Report April 21, 2020 (continued)

Data shown are preliminary and subject to change as additional information is obtained.

COVID-19 Status (continued)

Information provided through the OSDH Acute Disease Service's daily surveillance report.

Hospitalized Ever: 588

(includes discharged, deceased,
currently hospitalized and recovered)

- Average age of cases hospitalized **65.0**
- Average age of cases not hospitalized **50.4**

Cases either reported working in or
having direct patient care in a health
care or long term care setting: **17.4% (489)**

66.5% of deceased cases had at least one comorbidity
(diabetes, heart disease or circulatory disease, chronic
lung disease, liver disease, or renal failure)

61 deceased Long Term Care/Nursing Home cases

OSDH PPE on hand

Information from Strategic National Stockpile Inventory Report

Total Face Shields: 172,988	Total Masks (N95): 172,720
Total Gowns: 46,039	Total KN95 Masks: 66,000
Total Coveralls: 30,738	Total Surgical Masks: 2,890,958
Total Gloves (boxes): 34,820	Total Procedure Masks: 1,354,700
Total Safety Eyewear: 2,261	

OSDH Ventilators on hand

Total Ventilators: **169**

Total Ventilators Circuits: **160**

Individual Lab Statistics: See Page 4



COVID-19 Report April 21, 2020
(continued)

Individual Lab Statistics

Testing Status as Midnight April 20, 2020

Information provided through survey of laboratories as reported to OSDH as of the time of this report.

LABORATORY	NUMBER OF SPECIMENS RECEIVED	NUMBER OF SPECIMENS REPORTED	NUMBER OF SPECIMENS CURRENTLY PENDING	NUMBER OF POSITIVE SPECIMENS REPORTED	NUMBER OF NEGATIVE SPECIMENS REPORTED
Access Medical Center- Blue Starr*	11	11	0	1	10
Access Medical Center- Riverside*	7	7	0	0	7
Access Medical Center-NW Expressway*	7	7	0	0	7
AMERICAN INSTITUTE OF TOXICOLOGY, INC	108	108	0	6	102
ARUP LABORATORIES	0	0	0	0	0
Assurance Scientific Laboratories	99	99	0	0	99
Attis Federal Labs, LLC & dba Wellness Labs	0	0	0	0	0
Choctaw Nation Clinic - Idabel*	1	1	0	0	1
Choctaw Nation Clinic - McAlester*	2	2	0	0	2
Choctaw Nation Health Center - Talihina**	3	3	0	0	3
Choctaw Nation Health Clinic - Durant*	1	1	0	0	1
Clinical Pathology Laboratories, Inc.	231	22	485	1	21
Clinton Indian Health Center*	9	9	1	0	8



COVID-19 Report April 21, 2020

(continued)

Individual Lab Statistics

Testing Status as Midnight April 20, 2020

(continued)

LABORATORY	NUMBER OF SPECIMENS RECEIVED	NUMBER OF SPECIMENS REPORTED	NUMBER OF SPECIMENS CURRENTLY PENDING	NUMBER OF POSITIVE SPECIMENS REPORTED	NUMBER OF NEGATIVE SPECIMENS REPORTED
Comanche County Memorial Hospital	2	2	0	0	2
DHS PHS Indian Health Center, Clinic Lab	1	1	0	0	1
Diagnostic Laboratory of Oklahoma	34	34	0	0	34
DLO Transplant Immunology Laboratory	327	287	40	4	283
Gamma Healthcare	64	64	0	0	64
IMMY Labs	66	68	0	7	61
KICKAPOO TRIBAL HEALTH CENTER LABORATORY**	3	3	0	0	3
LabCorp	112	112	0	13	99
MCI Diagnostic Center	1,228	1,199	29	43	1,156
Medical Diagnostic Laboratories	20	6	0	0	6
Mercy Hospital OKC	53	20	45	1	19
Oklahoma City VA Health Care System	1	1	0	0	1
Oklahoma Medicine Laboratory	75	38	37	3	35
Oklahoma State University Laboratory	462	217	695	4	212



COVID-19 Report April 21, 2020
(continued)

Individual Lab Statistics
Testing Status as Midnight April 20, 2020
(continued)

LABORATORY	NUMBER OF SPECIMENS RECEIVED	NUMBER OF SPECIMENS REPORTED	NUMBER OF SPECIMENS CURRENTLY PENDING	NUMBER OF POSITIVE SPECIMENS REPORTED	NUMBER OF NEGATIVE SPECIMENS REPORTED
OSDH Public Health Laboratory	101	100	102	37	63
PHS Indian Hospital**	1	1	0	0	1
Red Arrow Analytical Laboratorie, LLC***	0	0	0	0	0
Regional Medical Laboratory	338	152	233	9	143
Reynolds Army Health Clinic	11	4	12	0	4
Rubin White Health Clinic	3	3	0	0	3
Saint Francis Health System	147	87	60	13	74
Southwest Regional PCR Laboratory dba MicroGen DX	0	0	0	0	0
USPHS Indian Health Center*	1	1	0	0	1
Viracor Eurofins	0	0	0	0	0
TOTALS	3,529	2,670	1,739	142	2,526

The totals include laboratory information provided to OSDH as of the time of the report. As a result, counts are subject to change. Total counts may not reflect unique individuals.

*Closed Weekends

**Began reporting today

***Labs validating test method - waiting to test



COVID-19 Report April 21, 2020

(continued)

Testing Status as of Midnight April 20, 2020

Information provided through survey of laboratories as reported to OSDH as of the time of this report.

LABORATORY	TOTAL CUMULATIVE NUMBER OF POSITIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF NEGATIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF SPECIMENS TESTED TO DATE	TOTAL NUMBER OF TESTS AVAILABLE	TOTAL NUMBER OF TESTS ON ORDER
Access Medical Center-Blue Starr	7	129	136	43	0
Access Medical Center- Riverside	1	11	12	113	0
Access Medical Center-NW Expressway	2	31	33	62	0
AMERICAN INSTITUTE OF TOXICOLOGY, INC	87	1,279	1,366	2	2
ARUP LABORATORIES	1	33	34	0	0
Assurance Scientific Laboratories	35	498	540	15,000	0
Attis Federal Labs, LLC & dba Wellness Labs	0	13	13	15	0
Choctaw Nation Clinic-Idabel	0	3	3	66	0
Choctaw Nation Clinic-McAlester	1	7	8	60	0
Choctaw Nation Health Center - Talihina***	0	14	14	65	0
Choctaw Nation Health Clinic – Durant	0	6	6	58	0
Clinical Pathology Laboratories, Inc.	162	2,392	2,554	9,024	10,340
Clinton Indian Health Center	1	26	27	55	0



OKLAHOMA

State Department of Health

COVID-19 Report April 21, 2020

(continued)

Testing Status as of Midnight April 20, 2020

(continued)

LABORATORY	TOTAL CUMULATIVE NUMBER OF POSITIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF NEGATIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF SPECIMENS TESTED TO DATE	TOTAL NUMBER OF TESTS AVAILABLE	TOTAL NUMBER OF TESTS ON ORDER
Comanche County Memorial Hospital	2	15	17	57	0
DHS PHS Indian Health Center, Clinic Lab	0	2	2	55	0
Diagnostic Laboratory of Oklahoma	0	147	147	812	0
DLO Transplant Immunology Laboratory	121	1,843	1,964	10,000	0
Gamma Healthcare	4	232	236	5,500	0
IMMY Labs	212	1,244	1,463	2,250	0
KICKAPOO TRIBAL HEALTH CENTER LABORATORY	0	3	3	61	0
LabCorp	263	4,318	4,630	50,000	0
LifeHope Labs*	1	3	4		
MCI Diagnostic Center	43	1,167	1,210	1,000	9,000
Medical Diagnostic Laboratories	143	1,997	2,140	900	0
Mercy Hospital OKC	10	131	141	780	45
Oklahoma City VA Health Care System	2	31	33	59	100
Oklahoma Medicine Laboratory	12	429	441	1,562	17,909



COVID-19 Report April 21, 2020
(continued)

Testing Status as of Midnight April 20, 2020
(continued)

LABORATORY	TOTAL CUMULATIVE NUMBER OF POSITIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF NEGATIVE SPECIMENS TO DATE	TOTAL CUMULATIVE NUMBER OF SPECIMENS TESTED TO DATE	TOTAL NUMBER OF TESTS AVAILABLE	TOTAL NUMBER OF TESTS ON ORDER
Oklahoma State University Laboratory	368	10,409	10,825	4,372	6,000
OSDH Public Health Laboratory	395	2,279	2,674	1,745	0
PHS Indian Hospital	0	1	1	76	0
Red Arrow Analytical Laboratorie, LLC**	0	0	0	0	2,000
Regional Medical Laboratory	595	5,697	6,292	3,640	10,000
Reynolds Army Health Clinic	10	310	320	483	1,020
Rubin White Health Clinic	0	8	8	58	0
Saint Francis Health System	379	4,259	4,638	4,907	70
Southwest Regional PCR Laboratory dba MicroGen DX	103	3,305	3,408	100,000	100,000
USPHS Indian Health Center	0	5	5	80	0
Viracor Eurofins	32	742	774	10,000	0
Totals	2,992	43,019	46,122	222,960	156,486

The totals include laboratory information provided to OSDH as of the time of the report. As a result, counts are subject to change. Total counts may not reflect unique individuals.

*No Data Available At Time of Report. Data is carried over from previous reports

**Labs Validating Test Method - Waiting to Test.



COVID-19 Report April 21, 2020
(continued)

Testing Status as of Midnight April 20, 2020

Information provided through survey of laboratories as reported to OSDH as of the time of this report.

LABORATORY	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY	REAGENTS ON ORDER	WHAT RATE-LIMITING RESOURCE IS PREVENTING YOUR LAB FROM MAXIMIZING CAPACITY
Access Medical Center- Blue Starr*	30	Yes	Not being able to order testing supplies due to supply shortage.
Access Medical Center- Riverside*	24	0	Limited about of supplies due to shortage.
Access Medical Center-NW Expressway*	48	0	TESTS/ GOWNS
AMERICAN INSTITUTE OF TOXICOLOGY, INC	1,800	0	
ARUP LABORATORIES	0	0	0
Assurance Scientific Laboratories	800	yes	Instrumentation
Attis Federal Labs, LLC & dba Wellness Labs	15	0	
Choctaw Nation Clinic - Idabel*	30	0	AVAILABILITY OF REAGENTS FOR TESTING.
Choctaw Nation Clinic - McAlester*	30	0	AVAILABILITY OF REAGENTS FOR TESTING.
Choctaw Nation Health Center – Talihina	60	0	AVAILABILITY OF REAGENTS FOR TESTING.
Choctaw Nation Health Clinic - Durant*	30	0	AVAILABILTIY OF REAGENTS FOR TESTING.
Clinical Pathology Laboratories, Inc.	1,500	10,340	na
Clinton Indian Health Center*	15	0	none



COVID-19 Report April 21, 2020
(continued)

Testing Status as of Midnight April 20, 2020
(continued)

LABORATORY	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY	REAGENTS ON ORDER	WHAT RATE-LIMITING RESOURCE IS PREVENTING YOUR LAB FROM MAXIMIZING CAPACITY
Comanche County Memorial Hospital	100	60 kits	Reagent and viral transport availability
DHS PHS Indian Health Center, Clinic Lab	8	autoship thru IHS	None at this time
Diagnostic Laboratory of Oklahoma	166	0	REAGENTS
DLO Transplant Immunology Laboratory	350	EZ1 Virus mini kits AVL Buffer	none at this time.
Gamma Healthcare	200	0	PERSONNEL
IMMY Labs	300	0	Antibody testing is live. We will also begin marketing our antibody kit to other labs this week. We have demand for antibody testing that we are currently unable to satisfy. We would like assistance in on-boarding additional labs for antibody testing in order to increase the state's antibody testing capacity.
KICKAPOO TRIBAL HEALTH CENTER LABORATORY	16	0	Nothing is limiting us on testing. We are open 10am to 2pm to limit exposure at our clinic for now.
LabCorp	50,000	0	
MCI Diagnostic Center	1,000	9,000	Advertisement
Medical Diagnostic Laboratories	900	0	
Mercy Hospital OKC	800	2,000	Reagent Availability



COVID-19 Report April 21, 2020
(continued)

Testing Status as of Midnight April 20, 2020
(continued)

LABORATORY	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY	REAGENTS ON ORDER	WHAT RATE-LIMITING RESOURCE IS PREVENTING YOUR LAB FROM MAXIMIZING CAPACITY
Oklahoma City VA Health Care System	1	100	We use Cepheid GeneXpert Covid-19 kits and supply is limited. We are depending on VA Health Care System to provide us with additional kits. We are preserving supplies in case of potential surge. In the meantime we are sending Covid-19 to other reference labs.
Oklahoma Medicine Laboratory	222	5,000	
Oklahoma State University Laboratory	700	3	5 unsatisfactory; 43 inconclusive
OSDH Public Health Laboratory	150	4/17/20 IRR Order: No ETA; 100 boxes Flock Swab and VTM Collection Kit (100 per kit), IRR Cat# LR-1 ;10 boxes of Qiagen QIAamp Viral RNA Mini Kit (250/bx) IRR Cat# ER-31 ;30 boxes Abbott ID NOWc COVID-19 Assay (24 reactions) IRR Cat# DR-1 ;15 boxes Abbott ID Nowc COVID-19 Control Kit, IRR Cat# DR-2 4/20/20 IRR Order: No ETA, may be cancelled or reduced due to size; 500 boxes Flock Swab and VTM Collection Kit (100 per kit), IRR Cat# LR-1	Consistent and adequate supply of Qiagen QIAamp Viral RNA Mini extraction kits, appropriate NP swabs and VTM
PHS Indian Hospital	96	0	Federal site, dependent upon HHS supply.



COVID-19 Report April 21, 2020
(continued)

Testing Status as of Midnight April 20, 2020
(continued)

LABORATORY	AVERAGE NUMBER OF SPECIMENS THAT CAN BE PROCESSED (REPORTED) PER DAY	REAGENTS ON ORDER	WHAT RATE-LIMITING RESOURCE IS PREVENTING YOUR LAB FROM MAXIMIZING CAPACITY
Red Arrow Analytical Laboratorie, LLC**	6,500	2,000	N/A
Regional Medical Laboratory	344	Abbott amp kits, prep kits, pipette tips. Diasorin amp kits.	Staffing has been an issue that is being addressed with recruitment and training for technologists to perform COVID 19 testing 24/7. Additionally, we continue to have issues securing whole shipments, but typically receive 2-4k patient tests worth of reagent each week.
Reynolds Army Health Clinic	432	2,200	We are live today with the GeneXpert16 analyzer. This has increased our max throughput from 48 to 432 per day.
Rubin White Health Clinic	30	0	AVAILABILITY OF REAGENTS FOR TESTING.
Saint Francis Health System	279	5,640	Availability of Reagents and Collection supplies.
Southwest Regional PCR Laboratory dba MicroGen DX	4,000	100,000	Currently MicroGen DX is operating under 50% capacity due to a low number of tests ordered.
USPHS Indian Health Center*	24	0	Availability of supplies
Viracor Eurofins	2,000	0	0

*Closed weekends.

**Labs validating test method - waiting to test



COVID-19 Report April 21, 2020

(continued)

COVID-19 LTC or Nursing Home Associated Cases by County Status as of Midnight April 20, 2020

Information provided through the OSDH Acute Disease Service's LTC surveillance report.

County	Cases	Deaths
Caddo	39	2
Cleveland	121	14
Comanche	2	0
Craig	1	0
Creek	2	0
Custer	2	0
Delaware	68	9
Dewey	2	0
Grady	2	0
Greer	42	5
Jackson	2	0
Kay	1	0
Kingfisher	1	0
Kiowa	1	0
Major	1	1
Mayes	1	0
McClain	3	0
Muskogee	3	0
Oklahoma	65	5
Osage	32	6
Ottawa	8	0
Pittsburg	3	1
Pottawatomie	1	0
Rogers	2	1
Tulsa	49	6
Wagoner	51	6
Washington	59	5
Total	564	61

Data contained in this report are preliminary and may be subject to change.



COVID-19 Report April 21, 2020
(continued)

**COVID-19 LTC or Nursing Home Associated Cases
by Facility and Resident/Staff**

Status as of Midnight April 20, 2020

Information provided through the OSDH Acute Disease Service's LTC surveillance report.

Facility Name Cases	Cases			Deaths
	Resident	Staff	Total	
Aberdeen Heights Assisted Living	1	0	1	0
Accel at Crystal Park	8	2	10	1
Adams PARC Post Acute Recovery Center	3	4	7	0
Baptist Village of Oklahoma	0	1	1	0
Bartlesville Health and Rehabilitation Community	45	9	54	5
Beacon Ridge	0	1	1	0
Belfair of McAlester	1	1	2	0
Bellevue Health and Rehabilitation	0	1	1	0
Binger Nursing and Rehabilitation	25	16	41	2
Broadway Manor Nursing Home	1	0	1	0
Brookhaven Extensive Care	20	9	29	3
Capitol Hill Skilled Nursing and Therapy	33	1	34	2
Clinton Therapy & Living Center	0	1	1	0
Coweta Manor Nursing Home	39	12	51	6
Cross Timbers Nursing and Rehabilitation	2	1	3	0
Emerald Square Assisted Living Community	1	1	2	0
Featherstone Assisted Living Community of Moore	9	1	10	0
First Shamrock Care Center	1	0	1	0
Franciscan Villa	13	20	33	4
Grace Living Center - Jenks	0	1	1	0
Grace Living Center - Mangum	27	19	46	5



COVID-19 Report April 21, 2020
(continued)

**COVID-19 LTC or Nursing Home Associated Cases
by Facility and Resident/Staff**
Status as of Midnight April 20, 2020
(continued)

Facility Name Cases	Cases			Deaths
	Resident	Staff	Total	
Grace Living Center - Norman	71	5	76	10
Grove Nursing Center	48	28	76	9
Holiday Heights Healthcare	1	0	1	0
Iris Memory Care of Edmond	2	0	2	0
Medical Park West Rehabilitation	0	1	1	0
Mitchell Manor	1	0	1	1
Noble Health Care Center	2	0	2	0
Oak Hills Living Center	1	0	1	0
Oklahoma Methodist Manor	0	3	3	0
Oklahoma Veterans Center, Claremore Division	1	0	1	1
Oklahoma Veterans Center, Norman Division	2	0	2	0
PARCway Post Acute Recovery	3	0	3	1
Ponca City Nursing and Rehabilitation	1	0	1	0
Ranchwood Nursing Center	0	1	1	0
Seiling Nursing Center	1	2	3	1
Skiatook Nursing Home	23	14	37	6
Ten Oaks Place	0	1	1	0
The Timbers Skilled Nursing and Therapy	1	0	1	0
The Villages at Southern Hills	7	3	10	2
Tuttle Care Center	0	1	1	0
Village on the Park	8	2	10	2
Total	402	162	564	61

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