	A	B	C	D	E	F	G
1	**5 YEARS OF HISTORIC DATA**						
2							
3	**SPECIFY TIME PERIOD AND ELIGIBILITY GROUP DEPICTED:**						
4		*CY13*	*CY14*	*CY15*	*CY16*	*CY17*	
5	**Medicaid Pop 1-TANF Urban**	**HY 1**	**HY 2**	**HY 3**	**HY 4**	**HY 5**	**5-YEARS**
6	**TOTAL EXPENDITURES**	$ 954,184,381	$ 951,550,408	$ 986,750,815	$ 948,370,039	$ 959,029,502	$ 4,799,885,145
7	**ELIGIBLE MEMBER MONTHS**	3,741,817	4,001,208	4,101,736	4,023,592	4,172,775	
8	**PMPM COST**	$ 255.01	$ 237.82	$ 240.57	$ 235.70	$ 229.83	
9	**TREND RATES**						**5-YEAR**
10				**ANNUAL CHANGE**			**AVERAGE**
11	TOTAL EXPENDITURE		-0.28%	3.70%	-3.89%	1.12%	0.13%
12	ELIGIBLE MEMBER MONTHS		6.93%	2.51%	-1.91%	3.71%	2.76%
13	PMPM COST		-6.74%	1.16%	-2.02%	-2.49%	-2.57%
14							
15	**Medicaid Pop 2-TANF Rural**	**HY 1**	**HY 2**	**HY 3**	**HY 4**	**HY 5**	**5-YEARS**
16	**TOTAL EXPENDITURES**	$ 602,610,415	$ 631,345,481	$ 592,057,993	$ 566,807,338	$ 625,688,644	$ 3,018,509,871
17	**ELIGIBLE MEMBER MONTHS**	2,618,683	2,745,120	2,807,836	2,721,130	2,804,870	
18	**PMPM COST**	$ 230.12	$ 229.99	$ 210.86	$ 208.30	$ 223.07	
19	**TREND RATES**						**5-YEAR**
20				**ANNUAL CHANGE**			**AVERAGE**
21	TOTAL EXPENDITURE		4.77%	-6.22%	-4.26%	10.39%	0.94%
22	ELIGIBLE MEMBER MONTHS		4.83%	2.28%	-3.09%	3.08%	1.73%
23	PMPM COST		-0.06%	-8.32%	-1.21%	7.09%	-0.77%
24							
25	**Medicaid Pop 3-ABD Urban**	**HY 1**	**HY 2**	**HY 3**	**HY 4**	**HY 5**	**5-YEARS**
26	**TOTAL EXPENDITURES**	$ 351,048,325	$ 386,068,589	$ 395,192,728	$ 385,443,404	$ 417,964,076	$ 1,935,717,121
27	**ELIGIBLE MEMBER MONTHS**	360,205	365,630	362,810	373,088	350,790	
28	**PMPM COST**	$ 974.58	$ 1,055.90	$ 1,089.26	$ 1,033.12	$ 1,191.49	
29	**TREND RATES**						**5-YEAR**
30				**ANNUAL CHANGE**			**AVERAGE**
31	TOTAL EXPENDITURE		9.98%	2.36%	-2.47%	8.44%	4.46%
32	ELIGIBLE MEMBER MONTHS		1.51%	-0.77%	2.83%	-5.98%	-0.66%
33	PMPM COST		8.34%	3.16%	-5.15%	15.33%	5.15%
34							
35	**Medicaid Pop 4-ABD Rural**	**HY 1**	**HY 2**	**HY 3**	**HY 4**	**HY 5**	**5-YEARS**
36	**TOTAL EXPENDITURES**	$ 282,298,187	$ 295,085,786	$ 296,210,206	$ 279,910,973	$ 302,136,435	$ 1,455,641,587
37	**ELIGIBLE MEMBER MONTHS**	290,965	291,806	287,250	278,503	283,807	
38	**PMPM COST**	$ 970.21	$ 1,011.24	$ 1,031.19	$ 1,005.06	$ 1,064.58	
39	**TREND RATES**						**5-YEAR**
40				**ANNUAL CHANGE**			**AVERAGE**
41	TOTAL EXPENDITURE		4.53%	0.38%	-5.50%	7.94%	1.71%
42	ELIGIBLE MEMBER MONTHS		0.29%	-1.56%	-3.05%	1.90%	-0.62%
43	PMPM COST		4.23%	1.97%	-2.53%	5.92%	2.35%

	A	B	C	D	E	F	G	H	I	J	K
1	**DEMONSTRATION WITHOUT WAIVER (WOW) BUDGET PROJECTION: COVERAGE COSTS FOR POPULATIONS**										
2											
3				*CY18*		*CY19*	*CY20*	*CY21*	*CY22*	*CY23*	
4	**ELIGIBILITY**	**TREND**	**MONTHS**	**BASE YEAR**	**TREND**	**DEMONSTRATION YEARS (DY)**					**TOTAL**
5	**GROUP**	**RATE 1**	**OF AGING**	**DY 23**	**RATE 2**	**DY 24**	**DY 25**	**DY 26**	**DY 27**	**DY 28**	**WOW**
6											
7	**Medicaid Pop 1-TANF Urban**										
8	**Pop Type:**	**Medicaid**									
9	Eligible Member Months	2.8%	12	4,287,944	2.8%	4,406,291	4,527,904	4,652,875	4,781,293.96	4,913,258	
10	PMPM Cost	4.0%	12	$ 396.34	4.0%	$ 412.20	$ 428.69	$ 445.84	$ 463.67	$ 482.22	
11	Total Expenditure			$1,699,490,012		$ 1,816,273,081	$ 1,941,067,363	$ 2,074,437,622	$ 2,216,942,572	$ 2,369,271,117	$ 10,417,991,755
12											
13	**Medicaid Pop 2-TANF Rural**										
14	**Pop Type:**	**Medicaid**									
15	Eligible Member Months	1.7%	12	2,853,394	1.7%	2,902,758	2,952,976	3,004,062.16	3,056,032	3,108,901.80	
16	PMPM Cost	4.0%	12	$ 402.00	4.0%	$ 418.08	$ 434.80	$ 452.19	$ 470.28	$ 489.09	
17	Total Expenditure			$1,147,059,558		$ 1,213,585,052	$ 1,283,953,827	$ 1,358,406,869	$ 1,437,190,935	$ 1,520,532,781	$ 6,813,669,465
18											
19	**Medicaid Pop 3-ABD Urban**										
20	**Pop Type:**	**Medicaid**									
21	Eligible Member Months	-0.7%	12	348,475	-0.7%	346,175	343,890	341,620.43	339,366	337,125.92	
22	PMPM Cost	3.6%	12	$ 1,369.89	3.6%	$ 1,419.21	$ 1,470.30	$ 1,523.23	$ 1,578.07	$ 1,634.88	
23	Total Expenditure			$477,372,344.96		$ 491,294,818	$ 505,621,617	$ 520,366,484	$ 535,542,882	$ 551,160,422	$ 2,603,986,224
24											
25	**Medicaid Pop 4-ABD Rural**										
26	**Pop Type:**	**Medicaid**									
27	Eligible Member Months	-0.6%	12	282,047	-0.6%	280,299	278,561	276,833.78	275,117	273,411.68	
28	PMPM Cost	3.6%	12	$ 1,093.79	3.6%	$ 1,133.16	$ 1,173.95	$ 1,216.21	$ 1,259.99	$ 1,305.35	
29	Total Expenditure			$7,897,327		$ 317,623,282	$ 327,016,515	$ 336,688,008	$ 346,645,182	$ 356,897,936	$ 1,684,870,922
30											
31	**Hypo 1**										
32	**Pop Type:**	**Hypothetical**									
33	Eligible Member Months										
34	PMPM Cost										
35	Total Expenditure					$ -	$ -	$ -			$ -
36											
37	**Hypo 2**										
38	**Pop Type:**	**Hypothetical**									
39	Eligible Member Months										
40	PMPM Cost										
41	Total Expenditure					$ -	$ -	$ -			$ -

DEMONSTRATION WITH WAIVER (WW) BUDGET PROJECTION: COVERAGE COSTS FOR POPULATIONS

	CY18		*CY19*	*CY20*	*CY21*	*CY22*	*CY23*	
			DEMONSTRATION YEARS (DY)					
ELIGIBILITY GROUP	**DY 23**	**DEMO TREND RATE**	**DY 24**	**DY 25**	**DY 26**	**DY 27**	**DY 28**	**TOTAL WW**
Medicaid Pop 1-TANF Urban								
Pop Type:	**Medicaid**							
Eligible Member Months	4,287,944	2.8%	4,406,291	4,527,904	4,652,875	4,781,294	4,913,258	
PMPM Cost	$ 220.25	4.0%	$ 229.06	$ 238.22	$ 247.75	$ 257.66	$ 267.97	
Total Expenditure	$944,412,257		$ 1,009,297,157	$ 1,078,639,909	$ 1,152,746,785	$ 1,231,945,100	$ 1,316,584,656	$ 5,789,213,607
Medicaid Pop 2-TANF Rural								
Pop Type:	**Medicaid**							
Eligible Member Months	2,853,394	1.7%	2,902,758	2,952,976	3,004,062	3,056,032	3,108,902	
PMPM Cost	$ 230.48	4.0%	$ 239.70	$ 249.28	$ 259.26	$ 269.63	$ 280.41	
Total Expenditure	$657,643,918		$ 695,782,004	$ 736,131,794	$ 778,821,549	$ 823,986,968	$ 871,771,621	$ 3,906,493,936
Medicaid Pop 3-ABD Urban								
Pop Type:	**Medicaid**							
Eligible Member Months	348,475	-0.6%	346,175	343,890	341,620	339,366	337,126	
PMPM Cost	$ 1,232.88	3.6%	$ 1,277.26	$ 1,323.24	$ 1,370.88	$ 1,420.23	$ 1,471.36	
Total Expenditure	$429,626,184		$ 442,155,115	$ 455,049,419	$ 468,319,752	$ 481,977,080	$ 496,032,689	$ 2,343,534,055
Medicaid Pop 4-ABD Rural								
Pop Type:	**Medicaid**							
Eligible Member Months	282,047	-0.6%	280,299	278,561	276,834	275,117	273,412	
PMPM Cost	$ 1,101.40	3.6%	$ 1,141.05	$ 1,182.13	$ 1,224.68	$ 1,268.77	$ 1,314.45	
Total Expenditure	$310,646,343		$ 319,834,268	$ 329,293,942	$ 339,033,403	$ 349,060,926	$ 359,385,031	$ 1,696,607,569
Exp Pop 1-NDWA-ESI								
Pop Type:	**Expansion**							
Eligible Member Months	178,025	2.5%	182,435	186,954	191,586	196,332	201,196	
PMPM Cost	$ 341.79	4.00%	$ 355.46	$ 369.68	$ 384.47	$ 399.85	$ 415.84	
Total Expenditure	$60,847,225		$ 64,848,777	$ 69,113,486	$ 73,658,659	$ 78,502,741	$ 83,665,388	$ 369,789,051
Exp Pop 2-TEFRA								
Pop Type:	**Expansion**							
Eligible Member Months	7,874	7.6%	8,475	9,122	9,819	10,569	11,376	
PMPM Cost	$ 802.87	3.60%	$ 831.77	$ 861.71	$ 892.74	$ 924.87	$ 958.17	
Total Expenditure	$6,321,478.94		$ 7,049,194	$ 7,860,683	$ 8,765,588	$ 9,774,664	$ 10,899,903	$ 44,350,033
Exp Pop 3-College-ESI								
Pop Type:	**Expansion**							
Eligible Member Months	1,380	2.2%	1,410	1,441	1,472	1,504	1,537	
PMPM Cost	$ 259.27	4.00%	$ 269.64	$ 280.43	$ 291.64	$ 303.31	$ 315.44	
Total Expenditure	$357,891		$ 380,300	$ 404,113	$ 429,417	$ 456,305	$ 484,877	$ 2,155,013
Exp Pop 4-NDWA-IP								
Pop Type:	**Expansion**							
Eligible Member Months	61,938	5.5%	65,317	68,880	72,637	76,600	80,779	
PMPM Cost	$ 581.23	4.00%	$ 604.48	$ 628.66	$ 653.81	$ 679.96	$ 707.16	
Total Expenditure	$36,000,427		$ 39,482,875	$ 43,302,192	$ 47,490,965	$ 52,084,933	$ 57,123,291	$ 239,484,256
Exp Pop 5-College-IP								
Pop Type:	**Expansion**							
Eligible Member Months	2,263	-0.4%	2,255	2,246	2,238	2,229	2,221	
PMPM Cost	$ 180.94	4.00%	$ 188.18	$ 195.71	$ 203.54	$ 211.68	$ 220.15	
Total Expenditure	$409,550		$ 424,322	$ 439,626	$ 455,483	$ 471,911	$ 488,932	$ 2,280,274
Exp Pop 6-HAN								
Pop Type:	**Expansion**							
Eligible Member Months	1,799,754	2.8%	1,849,427	1,900,471	1,952,924	2,006,825	2,062,214	
PMPM Cost	$ 5.00	0.00%	$ 5.00	$ 5.00	$ 5.00	$ 5.00	$ 5.00	
Total Expenditure	$8,998,770		$ 9,247,136	$ 9,502,357	$ 9,764,622	$ 10,034,126	$ 10,311,068	$ 48,859,310
Exp Pop 7-HMP								
Pop Type:	**Expansion**							
Eligible Member Months	7,771,860	*Sum of Traditional MEGs*	7,935,522	8,103,331	8,275,391	8,451,810	8,632,697	
PMPM Cost	$ 1.47		$ 1.74	$ 1.99	$ 2.01	$ 2.03	$ 2.04	
Total Expenditure	$ 11,439,543	3.00%	$ 13,782,730	$ 16,136,212	$ 16,620,298	$ 17,118,907	$ 17,632,474	$ 81,290,620

NOTES

For a per capita budget neutrality model, the trend for member months is the same in the with-waiver projections as in the without-waiver projections. This is the default setting.

Budget Neutrality Summary
Note: Savings Carryforward is in a separate tab

Without-Waiver Total Expenditures

	CY18	*CY19*	*CY20*	*CY21*	*CY22*	*CY23*	
	DEMONSTRATION YEARS (DY)						TOTAL
	DY 23	DY 24	DY 25	DY 26	DY 27	DY 28	
Medicaid Populations							
Medicaid Pop 1-TANF Urban	$1,699,490,012	$ 1,816,273,081	$ 1,941,067,363	$ 2,074,437,622	$ 2,216,942,572	$ 2,369,271,117	$ 12,117,481,766
Medicaid Pop 2-TANF Rural	$1,147,059,558	$ 1,213,585,052	$ 1,283,953,827	$ 1,358,406,869	$ 1,437,190,935	$ 1,520,532,781	$ 7,960,729,023
Medicaid Pop 3-ABD Urban	$477,372,345	$ 491,294,818	$ 505,621,617	$ 520,366,484	$ 535,542,882	$ 551,160,422	$ 3,081,358,569
Medicaid Pop 4-ABD Rural	$7,897,327	$ 317,623,282	$ 327,016,515	$ 336,688,008	$ 346,645,182	$ 356,897,936	$ 1,692,768,250
DSH Allotment Diverted		$ -	$ -	$ -			$ -
Other WOW Categories							
Category 1							$ -
Category 2							$ -
TOTAL	$3,331,819,242	$ 3,838,776,233	$ 4,057,659,322	$ 4,289,898,983	$ 4,536,321,571	$ 4,797,862,256	$ 24,852,337,607

With-Waiver Total Expenditures

	DEMONSTRATION YEARS (DY)						TOTAL
	DY 23	DY 24	DY 25	DY 26	DY 27	DY 28	
Medicaid Populations							
Medicaid Pop 1-TANF Urban	$944,412,257	$ 1,009,297,157	$ 1,078,639,909	$ 1,152,746,785	$ 1,231,945,100	$ 1,316,584,656	$ 6,733,625,864
Medicaid Pop 2-TANF Rural	$657,643,918	$ 695,782,004	$ 736,131,794	$ 778,821,549	$ 823,986,968	$ 871,771,621	$ 4,564,137,854
Medicaid Pop 3-ABD Urban	$429,626,184	$ 442,155,115	$ 455,049,419	$ 468,319,752	$ 481,977,080	$ 496,032,689	$ 2,773,160,239
Medicaid Pop 4-ABD Rural	$310,646,343	$ 319,834,268	$ 329,293,942	$ 339,033,403	$ 349,060,926	$ 359,385,031	$ 2,007,253,912
Expansion Populations							
Exp Pop 1-NDWA-ESI	$60,847,225	$ 64,848,777	$ 69,113,486	$ 73,658,659	$ 78,502,741	$ 83,665,388	$ 430,636,276
Exp Pop 2-TEFRA	$6,321,479	$ 7,049,194	$ 7,860,683	$ 8,765,588	$ 9,774,664	$ 10,899,903	$ 50,671,512
Exp Pop 3-College-ESI	$357,891	$ 380,300	$ 404,113	$ 429,417	$ 456,305	$ 484,877	$ 2,512,904
Exp Pop 4-NDWA-IP	$36,000,427	$ 39,482,875	$ 43,302,192	$ 47,490,965	$ 52,084,933	$ 57,123,291	$ 275,484,684
Exp Pop 5-College-IP	$409,550	$ 424,322	$ 439,626	$ 455,483	$ 471,911	$ 488,932	$ 2,689,824
Exp Pop 6-HAN	$8,998,770	$ 9,247,136	$ 9,502,357	$ 9,764,622	$ 10,034,126	$ 10,311,068	$ 57,858,080
Exp Pop 7-HMP	$11,439,543	$ 13,782,730	$ 16,136,212	$ 16,620,298	$ 17,118,907	$ 17,632,474	$ 92,730,163
Medical Education Program	$46,207,095	$ 69,310,642					
TOTAL	$2,512,910,683	$ 2,671,594,520	$ 2,745,873,733	$ 2,896,106,522	$ 3,055,413,662	$ 3,224,379,930	$ 17,106,279,049
VARIANCE	$818,908,559	$ 1,167,181,714	$ 1,311,785,590	$ 1,393,792,462	$ 1,480,907,909	$ 1,573,482,326	$ 7,746,058,558
Savings Carryforward	$204,727,139.68	$ 291,795,428.44	$ 327,946,397.39	$ 348,448,115.38	$ 370,226,977.30	$ 393,370,581.42	$1,936,514,639.60

HYPOTHETICALS ANALYSIS

Without-Waiver Total Expenditures

		DEMONSTRATION YEARS (DY)			TOTAL
		DY 01	DY 02	DY 03	
Hypo 1		$ -	$ -	$ -	$ -
Hypo 2		$ -	$ -	$ -	$ -
TOTAL		$ -	$ -	$ -	$ -

With-Waiver Total Expenditures

		DEMONSTRATION YEARS (DY)			TOTAL
		DY 01	DY 02	DY 03	
Hypo 1		$ -	$ -	$ -	$ -
Hypo 2		$ -	$ -	$ -	$ -
TOTAL		$ -	$ -	$ -	$ -
HYPOTHETICALS VARIANCE		$ -	$ -	$ -	$ -

Prior Period Savings Carryforward	
CY 2013	$411,141,706
CY 2014	$629,923,609
CY 2015	$807,662,207
CY 2016	$973,362,470
CY 2017	$1,027,928,066
Total Prior Period Savings Carryforward	$3,850,018,059
Cumulative Total Savings Carryforward	$5,786,532,698.69

Population Status Drop-Down
Medicaid
Hypothetical
Expansion