

State of Hawaii
1115A Waiver Renewal
Total Computable

	Trend Rates	DY20 Trended	1/2014-12/2014 DY21	1/2015-12/2015 DY22	1/2016-12/2016 DY23	1/2017-12/2017 DY24	1/2018-12/2018 DY25	5 Year Total
MEG								
WITHOUT WAIVER (WOW)								
PMPM								
Children 6-18 >100% to 133%	4.00%	\$162.76	\$169.27	\$176.04	\$183.08	\$190.41	\$198.02	
Newly Eligible	4.00%	\$292.52	\$304.22	\$316.39	\$329.05	\$342.21	\$355.90	
Childless to 100%	4.00%	\$393.75	\$409.50	\$425.88	\$442.92	\$460.63	\$479.06	
Foster Children to Age 25	4.00%	\$170.95	\$177.79	\$184.90	\$192.30	\$199.99	\$207.99	
State Plan Option up to 100%	4.00%	\$463.80	\$482.35	\$501.65	\$521.71	\$542.58	\$564.28	
State Plan Adults	4.00%	\$769.25	\$800.02	\$832.02	\$865.30	\$899.91	\$935.91	
State Plan Children	4.00%	\$444.52	\$462.30	\$480.79	\$500.02	\$520.03	\$540.83	
Aged	4.50%	\$1,643.48	\$1,717.44	\$1,794.72	\$1,875.48	\$1,959.88	\$2,048.08	
Blind/Disabled	4.50%	\$2,111.54	\$2,206.56	\$2,305.85	\$2,409.62	\$2,518.05	\$2,631.36	
Breast & Cervical Cancer	4.50%	\$2,390.74	\$2,498.32	\$2,610.75	\$2,728.23	\$2,851.00	\$2,979.30	
Member Months								
Children 6-18 >100% to 133%	3.0%		112,116	115,479	118,944	122,512	126,188	
Newly Eligible	3.0%		374,253	385,481	397,045	408,956	421,225	
Childless to 100%	3.0%	437,592	450,720	464,241	478,169	492,514	507,289	
Foster Children to Age 25	3.0%		2,447	2,521	2,596	2,674	2,754	
State Plan Option up to 100%	3.0%	125,596	129,364	133,245	137,242	141,359	145,600	
State Plan Adults	3.0%		492,138	506,902	522,109	537,772	553,906	
State Plan Children	3.0%		1,401,486	1,443,531	1,486,836	1,531,442	1,577,385	
Aged	1.2%		250,185	253,187	256,225	259,300	262,412	
Blind/Disabled	1.2%		298,231	301,810	305,431	309,097	312,806	
Breast & Cervical Cancer	1.2%		368	372	377	381	386	
Projected Without Waiver Expenditures								
Children 6-18 >100% to 133%			\$18,977,920	\$20,329,148	\$21,776,583	\$23,327,076	\$24,987,964	\$109,398,692
Newly Eligible			\$113,856,715	\$121,963,313	\$130,647,101	\$139,949,174	\$149,913,555	\$656,329,858
Childless to 100%			\$184,569,742	\$197,711,107	\$211,788,138	\$226,867,454	\$243,020,416	\$1,063,956,857
Foster Children to Age 25			\$435,097	\$466,076	\$499,261	\$534,808	\$572,886	\$2,508,128
State Plan Option up to 100%			\$62,398,926	\$66,841,730	\$71,600,861	\$76,698,842	\$82,159,800	\$359,700,159
State Plan Adults			\$393,720,243	\$421,753,124	\$451,781,946	\$483,948,821	\$518,405,977	\$2,269,610,111
State Plan Children			\$647,908,099	\$694,039,156	\$743,454,744	\$796,388,721	\$853,091,598	\$3,734,882,318
Aged			\$429,676,876	\$454,400,483	\$480,546,687	\$508,197,343	\$537,439,019	\$2,410,260,408
Blind/Disabled			\$658,064,387	\$695,929,411	\$735,973,190	\$778,321,087	\$823,105,682	\$3,691,393,757
Breast & Cervical Cancer			\$919,383	\$972,284	\$1,028,230	\$1,087,394	\$1,149,962	\$5,157,253
PCP Increase			\$44,500,000	\$47,000,000	\$49,600,000	\$52,300,000	\$55,300,000	\$248,700,000
Without Waiver Expenditures			\$2,555,027,387	\$2,721,405,833	\$2,898,696,740	\$3,087,620,721	\$3,289,146,861	\$14,551,897,541
DSH/UCC Ceiling			\$94,547,507	\$94,547,507	\$94,547,507	\$94,547,507	\$94,547,507	\$472,737,535
TOTAL WITHOUT WAIVER EXPENDITURES			\$2,649,574,894	\$2,815,953,340	\$2,993,244,247	\$3,182,168,228	\$3,383,694,368	\$15,024,635,076
WITH WAIVER (WW)								
PMPM								
Children 6-18 >100% to 133%	4.00%		\$169.27	\$176.04	\$183.08	\$190.41	\$198.02	
Newly Eligible	4.00%		\$304.22	\$316.39	\$329.05	\$342.21	\$355.90	
Childless to 100%	4.00%		\$409.50	\$425.88	\$442.92	\$460.63	\$479.06	
Foster Children to Age 25	4.00%		\$177.79	\$184.90	\$192.30	\$199.99	\$207.99	
State Plan Option up to 100%	4.00%		\$482.35	\$501.65	\$521.71	\$542.58	\$564.28	
State Plan Adults	4.00%	\$327.98	\$341.10	\$354.74	\$368.93	\$383.69	\$399.04	
State Plan Children	4.00%	\$188.57	\$196.11	\$203.96	\$212.12	\$220.60	\$229.42	
Aged	4.50%	\$1,568.19	\$1,638.76	\$1,712.50	\$1,789.57	\$1,870.10	\$1,954.25	
Blind/Disabled	4.50%	\$1,242.77	\$1,298.69	\$1,357.14	\$1,418.21	\$1,482.03	\$1,548.72	
Breast & Cervical Cancer	4.50%	\$2,390.74	\$2,498.32	\$2,610.75	\$2,728.23	\$2,851.00	\$2,979.30	
Caretaker to age 19	4.00%	\$277.40	\$288.50	\$300.04	\$312.04	\$324.52	\$337.50	
Member Months								
Children 6-18 >100% to 133%	3%	108850	112116	115479	118944	122512	126188	
Newly Eligible			374253	385481	397045	408956	421225	
Childless to 100%			450720	464241	478169	492514	507289	
Foster Children to Age 25			2447	2521	2596	2674	2754	
State Plan Option up to 100%			129364	133245	137242	141359	145600	
State Plan Adults			492138	506902	522109	537772	553906	
State Plan Children			1401486	1443531	1486836	1531442	1577385	
Aged			250185	253187	256225	259300	262412	
Blind/Disabled			298231	301810	305431	309097	312806	
Breast & Cervical Cancer			368	372	377	381	386	
Caretaker to age 19			4296	4348	4400	4453	4506	
Projected With Waiver Expenditures								
Children 6-18 >100% to 133%			\$18,977,920	\$20,329,148	\$21,776,583	\$23,327,076	\$24,987,964	\$109,398,692
Newly Eligible			\$113,856,715	\$121,963,313	\$130,647,101	\$139,949,174	\$149,913,555	\$656,329,858
Childless to 100%			\$184,569,742	\$197,711,107	\$211,788,138	\$226,867,454	\$243,020,416	\$1,063,956,857
Foster Children to Age 25			\$435,097	\$466,076	\$499,261	\$534,808	\$572,886	\$2,508,128
State Plan Option up to 100%			\$62,398,926	\$66,841,730	\$71,600,861	\$76,698,842	\$82,159,800	\$359,700,159
State Plan Adults			\$167,867,878	\$179,820,071	\$192,532,260	\$206,338,036	\$221,029,304	\$967,678,550
State Plan Children			\$274,849,344	\$294,418,617	\$315,381,222	\$337,836,365	\$361,890,315	\$1,584,375,863
Aged			\$409,992,808	\$433,583,794	\$458,532,206	\$484,916,149	\$512,818,224	\$2,299,843,180
Blind/Disabled			\$387,311,004	\$409,596,879	\$433,165,084	\$458,089,403	\$484,447,867	\$2,172,610,237
Breast & Cervical Cancer			\$919,383	\$972,284	\$1,028,230	\$1,087,394	\$1,149,962	\$5,157,253
Caretaker to age 19			\$1,239,379	\$1,304,421	\$1,372,877	\$1,444,926	\$1,520,756	\$6,882,360
PCP Increase			\$44,500,000	\$47,000,000	\$49,600,000	\$52,300,000	\$55,300,000	\$248,700,000
UCC			\$94,547,507	\$94,547,507	\$94,547,507	\$94,547,507	\$94,547,507	\$472,737,535
Total With Waiver Expenditures			\$1,761,465,702	\$1,868,554,948	\$1,982,562,329	\$2,103,937,134	\$2,233,358,557	\$9,949,878,671
Cost Share			-\$9,000,000	-\$9,000,000	-\$9,000,000	-\$9,000,000	-\$9,000,000	-\$36,000,000
Net Expenditures			\$1,752,465,702	\$1,859,554,948	\$1,973,562,329	\$2,094,937,134	\$2,224,358,557	\$9,913,878,671
DY BN Savings			\$897,109,192	\$956,398,392	\$1,019,681,918	\$1,087,231,094	\$1,159,335,811	\$4,727,737,535
Cummulative Savings			\$2,995,556,285	\$3,951,954,676	\$4,971,636,594	\$6,058,867,688	\$7,218,203,498	\$28,949,878,671
Carryover		\$2,098,447,093						

State of Hawaii
 1115A Waiver Renewal
 Federal Share

FMAP 0.5185
 CHIP 0.663
 Newly Enrolled 1
 Transitional 0.7593

Trend Rates	DY20 Trended	1/2014-12/2014 DY21
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MEG
WITHOUT WAIVER (WOW)
PMPM

Children 6-18 >100% to 133% Newly Eligible	CHIP children up to 133% QUEST NET/ACE and newly eligible	4.00%	\$162.76	\$169.27
Childless to 100%	QUEST 100% and below	4.00%	\$292.52	\$304.22
Foster Children to Age 25		4.00%	\$393.75	\$409.50
State Plan Option up to 100%	GA Adults; Parents up to 100%	4.00%	\$170.95	\$177.79
State Plan Adults		4.00%	\$463.80	\$482.35
State Plan Children		4.00%	\$769.25	\$800.02
Aged	Aged with/without Medicare	4.00%	\$444.52	\$462.30
Blind/Disabled	Blind/Disabled with/without Medicare	4.50%	\$1,643.48	\$1,717.44
Breast & Cervical Cancer		4.50%	\$2,111.54	\$2,206.56
			\$2,390.74	\$2,498.32

Member Months

Children 6-18 >100% to 133% Newly Eligible		3.0%		112,116
Childless to 100%		3.0%		374,253
Foster Children to Age 25		3.0%	437,592	450,720
State Plan Option up to 100%		3.0%	2,376	2,447
State Plan Adults		3.0%	125,596	129,364
State Plan Children		3.0%		492,138
Aged		3.0%		1,401,486
Blind/Disabled		1.2%		250,185
Breast & Cervical Cancer		1.2%		298,231
		1.2%		368

Projected Without Waiver Expenditures

Children 6-18 >100% to 133% Newly Eligible			\$0	\$12,582,361
Childless to 100%				\$113,856,715
Foster Children to Age 25				\$140,143,805
State Plan Option up to 100%				\$225,598
State Plan Adults				\$32,353,843
State Plan Children				\$204,143,946
				\$335,940,349

Aged			\$222,787,460
Blind/Disabled			\$341,206,384
Breast & Cervical Cancer			\$609,551
PCP Increase			\$44,500,000
Without Waiver Expenditures			\$1,448,350,012
DSH/UCC Ceiling			\$94,547,507
TOTAL WITHOUT WAIVER EXPENDITURES			<u>\$1,542,897,519</u>

WITH WAIVER (WW)

PMPM

Children 6-18 >100% to 133%	4.00%		\$169.27
Newly Eligible	4.00%		\$304.22
Childless to 100%	4.00%		\$409.50
Foster Children to Age 25	4.00%		\$177.79
State Plan Option up to 100%	4.00%		\$482.35
State Plan Adults	4.00%	\$327.98	\$341.10
State Plan Children	4.00%	\$188.57	\$196.11
Aged	4.50%	\$1,568.19	\$1,638.76
Blind/Disabled	4.50%	\$1,242.77	\$1,298.69
Breast & Cervical Cancer	4.50%	\$2,390.74	\$2,498.32
Caretaker to age 19	4.00%	\$277.40	\$288.50

Member Months

Children 6-18 >100% to 133%	3%	108850	112116
Newly Eligible			374253
Childless to 100%			450720
Foster Children to Age 25			2447
State Plan Option up to 100%			129364
State Plan Adults			492138
State Plan Children			1401486
Aged			250185
Blind/Disabled			298231
Breast & Cervical Cancer			368
Caretaker to age 19			4296

Projected With Waiver Expenditures

Children 6-18 >100% to 133%		\$0	\$12,582,361
Newly Eligible			\$113,856,715
Childless to 100%			\$140,143,805

Foster Children to Age 25			\$225,598
State Plan Option up to 100%			\$32,353,843
State Plan Adults			\$87,039,495
State Plan Children			\$142,509,385
Aged			\$212,581,271
Blind/Disabled			\$200,820,756
Breast & Cervical Cancer			\$609,551
Caretaker to age 19			\$642,618
PCP Increase			\$44,500,000
UCC			\$49,022,882
Total With Waiver Expenditures			\$1,036,888,279
Cost Share			-\$4,666,500
Net Expenditures			\$1,032,221,779
DY BN Savings			\$510,675,740
Cummulative Savings	Carryover	\$1,558,726,915	\$2,069,402,656

0.5185	0.5185	0.5185	0.5185
0.663	0.663	0.663	0.663
1	1	0.95	0.94
0.8074	0.8556	0.8637	0.8979

1/2015-12/2015	1/2016-12/2016	1/2017-12/2017	1/2018-12/2018	
DY22	DY23	DY24	DY25	5 Year Total

\$176.04	\$183.08	\$190.41	\$198.02
\$316.39	\$329.05	\$342.21	\$355.90
\$425.88	\$442.92	\$460.63	\$479.06
\$184.90	\$192.30	\$199.99	\$207.99
\$501.65	\$521.71	\$542.58	\$564.28
\$832.02	\$865.30	\$899.91	\$935.91
\$480.79	\$500.02	\$520.03	\$540.83
\$1,794.72	\$1,875.48	\$1,959.88	\$2,048.08
\$2,305.85	\$2,409.62	\$2,518.05	\$2,631.36
\$2,610.75	\$2,728.23	\$2,851.00	\$2,979.30

115,479	118,944	122,512	126,188
385,481	397,045	408,956	421,225
464,241	478,169	492,514	507,289
2,521	2,596	2,674	2,754
133,245	137,242	141,359	145,600
506,902	522,109	537,772	553,906
1,443,531	1,486,836	1,531,442	1,577,385
253,187	256,225	259,300	262,412
301,810	305,431	309,097	312,806
372	377	381	386

\$13,478,225	\$14,437,875	\$15,465,851	\$16,567,020	\$72,531,333
\$121,963,313	\$130,647,101	\$132,951,716	\$140,918,742	\$640,337,586
\$159,631,948	\$181,205,931	\$195,945,420	\$218,208,032	\$895,135,135
\$241,660	\$258,867	\$277,298	\$297,041	\$1,300,464
\$34,657,437	\$37,125,046	\$39,768,350	\$42,599,856	\$186,504,532
\$218,678,995	\$234,248,939	\$250,927,464	\$268,793,499	\$1,176,792,843
\$359,859,302	\$385,481,285	\$412,927,552	\$442,327,994	\$1,936,536,482

\$235,606,651	\$249,163,457	\$263,500,323	\$278,662,131	\$1,249,720,021
\$360,839,400	\$381,602,099	\$403,559,484	\$426,780,296	\$1,913,987,663
\$644,624	\$681,716	\$720,942	\$762,425	\$3,419,259
\$24,369,500	\$25,717,600	\$27,117,550	\$28,673,050	\$150,377,700
\$1,529,971,055	\$1,640,569,916	\$1,743,161,948	\$1,864,590,087	\$8,226,643,019
\$94,547,507	\$94,547,507	\$94,547,507	\$94,547,507	\$472,737,535
<u>\$1,624,518,562</u>	<u>\$1,735,117,423</u>	<u>\$1,837,709,455</u>	<u>\$1,959,137,594</u>	<u>\$8,699,380,554</u>

\$176.04	\$183.08	\$190.41	\$198.02
\$316.39	\$329.05	\$342.21	\$355.90
\$425.88	\$442.92	\$460.63	\$479.06
\$184.90	\$192.30	\$199.99	\$207.99
\$501.65	\$521.71	\$542.58	\$564.28
\$354.74	\$368.93	\$383.69	\$399.04
\$203.96	\$212.12	\$220.60	\$229.42
\$1,712.50	\$1,789.57	\$1,870.10	\$1,954.25
\$1,357.14	\$1,418.21	\$1,482.03	\$1,548.72
\$2,610.75	\$2,728.23	\$2,851.00	\$2,979.30
\$300.04	\$312.04	\$324.52	\$337.50

115479	118944	122512	126188
385481	397045	408956	421225
464241	478169	492514	507289
2521	2596	2674	2754
133245	137242	141359	145600
506902	522109	537772	553906
1443531	1486836	1531442	1577385
253187	256225	259300	262412
301810	305431	309097	312806
372	377	381	386
4348	4400	4453	4506

\$13,478,225	\$14,437,875	\$15,465,851	\$16,567,020	\$72,531,333
\$121,963,313	\$130,647,101	\$132,951,716	\$140,918,742	\$640,337,586
\$159,631,948	\$181,205,931	\$195,945,420	\$218,208,032	\$895,135,135

\$241,660	\$258,867	\$277,298	\$297,041	\$1,300,464
\$34,657,437	\$37,125,046	\$39,768,350	\$42,599,856	\$186,504,532
\$93,236,707	\$99,875,160	\$106,986,272	\$114,603,694	\$501,741,328
\$152,656,053	\$163,525,164	\$175,168,155	\$187,640,128	\$821,498,885
\$224,813,197	\$237,748,949	\$251,429,023	\$265,896,249	\$1,192,468,689
\$212,375,982	\$224,596,096	\$237,519,355	\$251,186,219	\$1,126,498,408
\$644,624	\$681,716	\$720,942	\$762,425	\$3,419,259
\$676,343	\$711,837	\$749,194	\$788,512	\$3,568,503
\$24,369,500	\$25,717,600	\$27,117,550	\$28,673,050	\$150,377,700
\$49,022,882	\$49,022,882	\$49,022,882	\$49,022,882	\$245,114,412
\$1,087,767,871	\$1,165,554,224	\$1,233,122,009	\$1,317,163,852	\$5,840,496,234
-\$4,666,500	-\$4,666,500	-\$4,666,500	-\$4,666,500	
\$1,083,101,371	\$1,160,887,724	\$1,228,455,509	\$1,312,497,352	
\$541,417,191	\$574,229,699	\$609,253,947	\$646,640,242	
\$2,610,819,846	\$3,185,049,545	\$3,794,303,492	\$4,440,943,734	