

Exhibit C5 - Traditional Population Expenditures and Funding				
FY 2016-17 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	43,020	43,020	244	43,264
Estimated Per Capita Cost	\$2,198.90	\$253.08	\$12,811.54	\$2,510.41
Total Estimated Expenditures FY 2016-17	\$94,596,640	\$10,887,566	\$3,126,015	\$108,610,221
FY 2017-18 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	46,934	46,934	243	47,177
Estimated Per Capita Cost	\$2,183.54	\$258.36	\$13,090.56	\$2,496.74
Total Estimated Expenditures FY 2017-18	\$102,482,043	\$12,125,653	\$3,181,007	\$117,788,703
FY 2018-19 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	50,450	50,450	243	50,693
Estimated Per Capita Cost	\$2,230.92	\$270.42	\$13,329.60	\$2,553.25
Total Estimated Expenditures FY 2018-19	\$112,549,993	\$13,642,746	\$3,239,093	\$129,431,832

Exhibit C5 - Traditional Population Expenditures and Funding								
Cash Funds Forecast ⁽¹⁾								
Row		FY 2013-14 Actuals	FY 2014-15 Actuals	FY 2015-16 Actuals	FY 2016-17 Forecast	FY 2017-18 Forecast	FY 2018-19 Forecast	Notes
A	CHP+ Trust Fund - 18% of settlement	\$24,500,000	\$27,889,272	\$27,459,195	\$17,202,838	\$14,468,096	\$14,200,000	2016 Tobacco MSA Payment Forecast and HB 16-1408 ⁽¹⁾
B	Total Trust Fund Expenditure	\$26,062,316	\$26,124,596	\$14,611,213	\$13,643,448	\$14,967,024	\$16,411,159	Actuals: Reported in COFRS Forecast: Exhibit C-2 ⁽²⁾
C	CHP Premiums	\$24,562,287	\$24,919,221	\$14,163,658	\$13,048,388	\$14,365,447	\$15,809,582	Actuals: Reported in COFRS Forecast: Row B - Row D
D	CHP+ Admin	\$1,500,029	\$1,205,375	\$447,555	\$595,060	\$601,577	\$601,577	Actuals: Reported in COFRS Forecast: Exhibit C1
E	% of Projection ⁽³⁾	106.38%	93.67%	53.21%	79.31%	103.45%	115.57%	Row B / Row A
F	Immunizations - 2.5% of settlement	\$1,136,590	\$1,177,918	\$1,037,800	\$2,189,339	\$1,875,000	\$1,732,500	2016 Tobacco MSA Payment Forecast and HB 16-1408 ⁽¹⁾
G	% Appropriated to CHP+	19.50%	19.50%	19.50%	19.50%	19.50%	19.50%	Percentage appropriated to CHP+
H	Projected Amount	\$221,635	\$229,694	\$202,371	\$426,921	\$365,625	\$337,838	Row F * Row G
I	Total CO Immunization Fund Expenditure	\$221,635	\$229,694	\$202,371	\$426,921	\$365,625	\$337,838	Actuals: Reported in COFRS Forecast: Row H * Row J
J	% of Projection	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	Actuals: Row I / Row H Forecast: Rolling 3 year average

⁽¹⁾https://www.colorado.gov/pacific/sites/default/files/2016%20Tobacco%20MSA%20Forecast.pdf
⁽²⁾ Values in FY 2014-15 and FY 2015-16 are from the February 4, 2015 Tobacco Master Settlement and Amendment 35 Funding.
⁽³⁾ The Department has an existing balance in the CHP+ Trust fund that, along with new MSA settlement monies, is sufficient to cover all expenditure through FY 2018-19.

FY 2016-17 - Calculation of Fund Splits								
Item	Total Funds	General Fund	CBHP Trust Fund ⁽¹⁾	CO Immunization Fund ⁽²⁾	Health Care Expansion Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$107,948,385	\$12,813,474	\$0	\$0	\$0	\$0	\$95,134,911	88.13%
<i>Estimated Enrollment Fees</i>	\$661,836	\$0	\$661,836	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$108,610,221	\$12,813,474	\$661,836	\$0	\$0	\$0	\$95,134,911	87.59%
<i>Offset From Cash Funds⁽³⁾</i>	\$0	(\$12,813,474)	\$12,386,552	\$426,921	\$1	\$0	\$0	NA
Total Estimated Expenditures FY 2016-17	\$108,610,221	\$0	\$13,048,388	\$426,921	\$1	\$0	\$95,134,911	87.59%
<i>Offset from General Fund⁽³⁾</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2016-17	\$108,610,221	\$0	\$13,048,388	\$426,921	\$1	\$0	\$95,134,911	87.59%

⁽¹⁾Forecasted above in Cash Funds Forecast Table, Row D
⁽²⁾Forecasted above in Cash Funds Forecast Table, Row K
⁽³⁾Due to the increased FMAP, the projected funds from the CHP Trust Fund are sufficient to cover forecasted expenditures without funding from the General Fund.

FY 2017-18 - Calculation of Fund Splits								
Item	Total Funds	General Fund	CBHP Trust Fund ⁽¹⁾	CO Immunization Fund ⁽²⁾	Health Care Expansion Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$117,110,944	\$14,053,314	\$0	\$0	\$0	\$0	\$103,057,630	88.00%
<i>Estimated Enrollment Fees</i>	\$677,759	\$0	\$677,759	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$117,788,703	\$14,053,314	\$677,759	\$0	\$0	\$0	\$103,057,630	87.49%
<i>Offset From Cash Funds⁽³⁾</i>	\$0	(\$14,053,314)	\$13,687,688	\$365,625	\$1	\$0	\$0	NA
Total Estimated Expenditures FY 2017-18	\$117,788,703	\$0	\$14,365,447	\$365,625	\$1	\$0	\$103,057,630	87.49%
<i>Offset from General Fund⁽³⁾</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2017-18	\$117,788,703	\$0	\$14,365,447	\$365,625	\$1	\$0	\$103,057,630	87.49%

⁽¹⁾Forecasted above in Cash Funds Forecast Table, Row D
⁽²⁾Forecasted above in Cash Funds Forecast Table, Row K
⁽³⁾Due to the increased FMAP, the projected funds from the CHP Trust Fund are sufficient to cover forecasted expenditures without funding from the General Fund.

FY 2018-19 - Calculation of Fund Splits								
Item	Total Funds	General Fund	CBHP Trust Fund ⁽¹⁾	CO Immunization Fund ⁽²⁾	Health Care Expansion Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$128,732,286	\$15,447,875	\$0	\$0	\$0	\$0	\$113,284,411	88.00%
<i>Estimated Enrollment Fees</i>	\$699,546	\$0	\$699,546	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$129,431,832	\$15,447,875	\$699,546	\$0	\$0	\$0	\$113,284,411	87.52%
<i>Offset From Cash Funds⁽³⁾</i>	\$0	(\$15,447,875)	\$15,110,036	\$337,838	\$1	\$0	\$0	NA
Total Estimated Expenditures FY 2018-19	\$129,431,832	\$0	\$15,809,582	\$337,838	\$1	\$0	\$113,284,411	87.52%
<i>Offset from General Fund⁽³⁾</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2018-19	\$129,431,832	\$0	\$15,809,582	\$337,838	\$1	\$0	\$113,284,411	87.52%

⁽¹⁾Forecasted above in Cash Funds Forecast Table, Row D
⁽²⁾Forecasted above in Cash Funds Forecast Table, Row K
⁽³⁾Due to the increased FMAP Rate, the projected funds from the CHP Trust Fund are sufficient to cover forecasted expenditures without funding from the General Fund.

Exhibit C5 - Expansion Population Expenditures and Funding				
FY 2016-17 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	20,109	20,109	549	20,658
Estimated Per Capita Cost	\$2,154.48	\$230.64	\$12,633.13	\$2,657.46
Total Estimated Expenditures FY 2016-17	\$43,324,376	\$4,637,925	\$6,935,588	\$54,897,889
FY 2017-18 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	22,077	22,077	549	22,626
Estimated Per Capita Cost	\$2,215.87	\$240.91	\$12,978.44	\$2,712.07
Total Estimated Expenditures FY 2017-18	\$48,919,660	\$5,318,556	\$7,125,165	\$61,363,381
FY 2018-19 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	23,385	23,385	549	23,934
Estimated Per Capita Cost	\$2,286.84	\$250.01	\$13,202.64	\$2,781.50
Total Estimated Expenditures FY 2018-19	\$53,477,794	\$5,846,426	\$7,248,247	\$66,572,467

Exhibit C5 - Expansion Population Expenditures and Funding

FY 2016-17 - Calculation of Fund Splits

Item	Total Funds	General Fund	Hospital Provider Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$53,520,400	\$0	\$6,352,871	\$0	\$47,167,529	88.13%
<i>Estimated Enrollment Fees</i>	<i>\$1,377,489</i>	<i>\$0</i>	<i>\$1,377,489</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2016-17	\$54,897,889	\$0	\$7,730,360	\$0	\$47,167,529	85.92%

FY 2017-18 - Calculation of Fund Splits

Item	Total Funds	General Fund	Hospital Provider Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$59,952,709	\$0	\$7,194,325	\$0	\$52,758,384	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$1,410,672</i>	<i>\$0</i>	<i>\$1,410,672</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2017-18	\$61,363,381	\$0	\$8,604,997	\$0	\$52,758,384	85.98%

FY 2018-19 - Calculation of Fund Splits

Item	Total Funds	General Fund	Hospital Provider Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$65,126,252	\$0	\$7,815,150	\$0	\$57,311,102	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$1,446,215</i>	<i>\$0</i>	<i>\$1,446,215</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2018-19	\$66,572,467	\$0	\$9,261,365	\$0	\$57,311,102	86.09%

Exhibit C5 - Enrollment Fees Historical Summary and Projection					
Historical Enrollment Fees and Projections					
	Children 157%-200%	Children 201%-205%	Children 206%-260%	Enrollment Fees⁽¹⁾	Average Enrollment Fee⁽²⁾
FY 2010-11 Actuals	18,265	1,164	-	\$428,326	\$22.05
FY 2011-12 Actuals	19,517	1,402	11,049	\$620,097	\$19.40
% Change from FY 2010-11	6.85%	20.45%	-	44.77%	-12.01%
FY 2012-13 Actuals	22,168	1,614	15,575	\$932,439	\$23.69
% Change from FY 2011-12	13.58%	15.12%	40.96%	50.37%	22.14%
FY 2013-14 Actuals	25,507	1,950	19,043	\$904,328	\$19.45
% Change from FY 2012-13	15.06%	20.82%	22.27%	-3.01%	-17.91%
FY 2014-15 Actuals	23,607	1,714	16,668	\$893,287	\$21.27
% Change from FY 2013-14	-7.45%	-12.10%	-12.47%	-1.22%	9.39%
FY 2015-16 Actuals	20,241	1,660	16,100	\$1,123,169	\$29.56
% Change from FY 2014-15	-14.26%	-3.15%	-3.41%	25.73%	38.93%
FY 2016-17 Projection	23,304	1,986	19,595	\$2,039,325	\$45.43
% Change from FY 2015-16	15.13%	19.64%	21.71%	81.57%	53.72%
FY 2017-18 Projection	23,865	2,037	20,067	\$2,088,431	\$45.43
% Change from FY 2016-17	2.41%	2.57%	2.41%	2.41%	-0.01%
FY 2018-19 Projection	24,636	2,088	20,573	\$2,145,761	\$45.37
% Change from FY 2017-18	3.23%	2.50%	2.52%	2.75%	-0.14%

⁽¹⁾Enrollment Fees collected is amount reported in CORE.
⁽²⁾This is the total enrollment fees collected reported in CORE divided by children's caseload over 157% FPL

Exhibit C5 - Enrollment Fees Historical Summary and Projection						
Projected Number of Enrollment Fees Calculations						
		Children 157%-200%	Children 201%-205%	Children 206%- 212%	Children 213%-260%	Total
FY 2016-17	Projected New Enrollees ⁽¹⁾	29,792	599	6,011	18,744	55,146
	Projected New Cases ⁽²⁾	21,788	449	4,503	14,066	40,806
	Projected Average Fee ⁽³⁾	\$29.77	\$29.49	\$29.49	\$88.49	\$49.98
	Total Estimated Paid	\$648,596	\$13,240	\$132,785	\$1,244,705	\$2,039,325
FY 2017-18	Projected New Enrollees ⁽¹⁾	30,509	614	6,156	19,196	56,475
	Projected New Cases ⁽²⁾	22,312	460	4,611	14,405	41,788
	Projected Average Fee ⁽³⁾	\$29.77	\$29.49	\$29.49	\$88.49	\$49.98
	Total Estimated Paid	\$664,194	\$13,565	\$135,970	\$1,274,703	\$2,088,431
FY 2018-19	Projected New Enrollees ⁽¹⁾	31,495	629	6,311	19,680	58,115
	Projected New Cases ⁽²⁾	23,033	471	4,727	14,768	42,999
	Projected Average Fee ⁽³⁾	\$29.77	\$29.49	\$29.49	\$88.49	\$49.90
	Total Estimated Paid	\$685,658	\$13,889	\$139,390	\$1,306,825	\$2,145,761

⁽¹⁾ This is the number of new enrollees in FY 2015-16 with the projected growth trend for FY 2016-17, FY 2017-18, and FY 2018-19.

⁽²⁾ This is estimated by applying FY 2015-16 distribution of the number of children one parent or caretaker has enrolled in the CHP+ program to the projected number of newly enrolled clients.

⁽³⁾ This is estimated by applying FY 2015-16 distribution of the number of children one parent or caretaker has enrolled in the CHP+ program to the known enrollment fee.

Assumptions Used in Estimations			
	Children 157%-200%	Children 201%-213%	Children 214%-260%
Fee to enroll one child⁽⁴⁾	\$25.00	\$25.00	\$75.00
Fee to enroll more than one child⁽⁴⁾	\$35.00	\$35.00	\$105.00

Distribution of household size in CHP+ in FY 2014-15⁽⁵⁾			
HH Size	157%-200%	201%-213%	214%-260%
1	52.32%	55.12%	55.03%
2	31.87%	30.90%	31.72%
3	11.77%	10.62%	10.48%
4	3.20%	2.64%	2.17%
5	0.61%	0.60%	0.44%
6	0.16%	0.08%	0.13%
7	0.03%	0.00%	0.00%
8	0.02%	0.00%	0.01%
9	0.02%	0.04%	0.01%
10	0.01%	0.00%	0.00%

⁽⁴⁾ <https://www.colorado.gov/pacific/sites/default/files/2015%20Agency%20Letters%20CHP+Income%20Chart%20Final.pdf>

⁽⁵⁾ This is the average distribution of the number of children one parent or caretaker has enrolled in the CHP+ program in FY 2015-16, applied to all forecasted fiscal years.