

Exhibit C5 - Traditional Population Expenditures and Funding				
FY 2015-16 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	36,711	36,711	245	36,956
Estimated Per Capita Cost	\$2,138.50	\$239.50	\$14,889.63	\$2,460.94
Total Estimated Expenditures FY 2015-16	\$78,506,510	\$8,792,138	\$3,647,959	\$90,946,607
FY 2016-17 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	39,287	39,287	273	39,560
Estimated Per Capita Cost	\$2,102.08	\$240.77	\$15,130.74	\$2,431.10
Total Estimated Expenditures FY 2016-17	\$82,584,307	\$9,459,234	\$4,130,692	\$96,174,233
FY 2017-18 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	40,488	40,488	268	40,756
Estimated Per Capita Cost	\$2,138.86	\$248.94	\$15,534.62	\$2,474.25
Total Estimated Expenditures FY 2017-18	\$86,598,363	\$10,078,988	\$4,163,277	\$100,840,628

Exhibit C5 - Traditional Population Expenditures and Funding								
Cash Funds Forecast ⁽¹⁾								
Row		FY 2012-13 Actuals	FY 2013-14 Actuals	FY 2014-15 Actuals	FY 2015-16 Forecast	FY 2016-17 Forecast	FY 2017-18 Forecast	Notes
A	Tier 1 CHP+ Trust Fund	\$24,500,000	\$24,000,000	\$24,000,000	\$23,900,000	\$23,800,000	\$23,600,000	2015 Tobacco MSA Payment Forecast ⁽¹⁾
B	Tier 2 CHP+ Trust Fund	\$4,200,000	\$4,900,000	\$3,800,000	\$3,700,000	\$3,700,000	\$3,600,000	2015 Tobacco MSA Payment Forecast ⁽¹⁾
C	Projected Amount	\$28,700,000	\$28,900,000	\$27,800,000	\$27,600,000	\$27,500,000	\$27,200,000	Row A + Row B
D	Total Trust Fund Expenditure	\$27,652,698	\$26,465,326	\$26,418,097	\$27,889,272	\$27,611,075	\$26,881,760	Actuals: Reported in COFRS Forecast: Row D * Row G ⁽²⁾
E	CHP Premiums	\$25,718,442	\$24,588,447	\$24,919,221	\$25,534,809	\$25,256,612	\$24,527,297	Actuals: Reported in COFRS Forecast: Row D - Row F
F	CHP+ Admin	\$1,934,256	\$1,876,879	\$1,498,876	\$2,354,463	\$2,354,463	\$2,354,463	Actuals: Reported in COFRS Forecast: Exhibit C1
G	% of Projection	96.35%	91.58%	95.03%	101.05%	100.40%	98.83%	Actuals: Row D / Row C Forecast: Rolling 3 year average
H	Tier 2 Immunizations	\$1,100,000	\$1,100,000	\$1,100,000	\$1,000,000	\$1,000,000	\$1,000,000	2014 Tobacco MSA Payment Forecast ⁽¹⁾
I	% Appropriated to CHP+	19.50%	19.50%	19.50%	19.50%	19.50%	19.50%	Percentage appropriated to CHP+
J	Projected Amount	\$214,500	\$214,500	\$214,500	\$195,000	\$195,000	\$195,000	Row H * Row I
K	Total CO Immunization Fund Expenditure	\$221,635	\$216,871	\$229,297	\$202,371	\$202,664	\$204,497	Actuals: Reported in COFRS Forecast: Row J * Row L
L	% of Projection	103.33%	101.11%	106.90%	103.78%	103.93%	104.87%	Actuals: Row K / Row J Forecast: Rolling 3 year average

⁽¹⁾https://www.colorado.gov/pacific/sites/default/files/2015%20Tobacco%20MSA%20Payment.pdf

⁽²⁾ Values in FY 2014-15 and FY 2015-16 are from the February 4, 2015 Tobacco Master Settlement and Amendment 35 Funding.

FY 2015-16 - 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	\$90,624,291	\$15,587,379	\$0	\$0	\$0	\$0	\$75,036,912	82.80%	
<i>Estimated Enrollment Fees</i>	\$322,316	\$0	\$322,316	\$0	\$0	\$0	\$0	0.00%	
Expenditures/No Cash Funds	\$90,946,607	\$15,587,379	\$322,316	\$0	\$0	\$0	\$75,036,912	82.51%	
<i>Offset From Cash Funds⁽³⁾</i>	\$0	(\$25,414,865)	\$25,212,493	\$202,371	\$1	\$0	\$0	NA	
Total Estimated Expenditures FY 2015-16	\$90,946,607	(\$9,827,486)	\$25,534,809	\$202,371	\$1	\$0	\$75,036,912	82.51%	
<i>Offset from General Fund⁽³⁾</i>	\$0	\$9,827,486	(\$9,827,486)	\$0	\$0	\$0	\$0	NA	
Total Estimated Expenditures FY 2015-16	\$90,946,607	\$0	\$15,707,323	\$202,371	\$1	\$0	\$75,036,912	82.51%	

⁽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 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	\$95,861,623	\$11,378,775	\$0	\$0	\$0	\$0	\$84,482,848	88.13%	
<i>Estimated Enrollment Fees</i>	\$312,610	\$0	\$312,610	\$0	\$0	\$0	\$0	0.00%	
Expenditures/No Cash Funds	\$96,174,233	\$11,378,775	\$312,610	\$0	\$0	\$0	\$84,482,848	87.84%	
<i>Offset From Cash Funds⁽³⁾</i>	\$0	(\$25,146,667)	\$24,944,002	\$202,664	\$1	\$0	\$0	NA	
Total Estimated Expenditures FY 2016-17	\$96,174,233	(\$13,767,892)	\$25,256,612	\$202,664	\$1	\$0	\$84,482,848	87.84%	
<i>Offset from General Fund⁽³⁾</i>	\$0	\$13,767,892	(\$13,767,892)	\$0	\$0	\$0	\$0	NA	
Total Estimated Expenditures FY 2016-17	\$96,174,233	\$0	\$11,488,720	\$202,664	\$1	\$0	\$84,482,848	87.84%	

⁽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	\$100,519,984	\$12,062,399	\$0	\$0	\$0	\$0	\$88,457,585	88.00%	
<i>Estimated Enrollment Fees</i>	\$320,644	\$0	\$320,644	\$0	\$0	\$0	\$0	0.00%	
Expenditures/No Cash Funds	\$100,840,628	\$12,062,399	\$320,644	\$0	\$0	\$0	\$88,457,585	87.72%	
<i>Offset From Cash Funds⁽³⁾</i>	\$0	(\$24,411,151)	\$24,206,653	\$204,497	\$1	\$0	\$0	NA	
Estimated Expenditures FY 2017-18	\$100,840,628	(\$12,348,752)	\$24,527,297	\$204,497	\$1	\$0	\$88,457,585	87.72%	
<i>Offset from General Fund⁽³⁾</i>	\$0	\$12,348,752	(\$12,348,752)	\$0	\$0	\$0	\$0	NA	
Total Estimated Expenditures FY 2017-18	\$100,840,628	\$0	\$12,178,545	\$204,497	\$1	\$0	\$88,457,585	87.72%	

⁽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 2015-16 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	16,864	16,864	517	17,381
Estimated Per Capita Cost	\$1,725.25	\$195.41	\$11,811.98	\$2,214.88
Total Estimated Expenditures FY 2015-16	\$29,094,599	\$3,295,430	\$6,106,792	\$38,496,821
FY 2016-17 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	18,732	18,732	578	19,310
Estimated Per Capita Cost	\$1,709.38	\$202.00	\$12,069.67	\$2,215.45
Total Estimated Expenditures FY 2016-17	\$32,020,150	\$3,783,950	\$6,976,270	\$42,780,370
FY 2017-18 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	19,740	19,740	579	20,319
Estimated Per Capita Cost	\$1,727.41	\$208.81	\$12,336.13	\$2,232.58
Total Estimated Expenditures FY 2017-18	\$34,099,088	\$4,122,006	\$7,142,618	\$45,363,712

Exhibit C5 - Expansion Population Expenditures and Funding**FY 2015-16 - Calculation of Fund Splits**

Item	Total Funds	General Fund	Hospital Provider Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$37,715,791	\$0	\$6,487,116	\$0	\$31,228,675	82.80%
<i>Estimated Enrollment Fees</i>	<i>\$781,030</i>	<i>\$0</i>	<i>\$781,030</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2015-16	\$38,496,821	\$0	\$7,268,146	\$0	\$31,228,675	81.12%

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	\$41,912,857	\$0	\$4,975,056	\$0	\$36,937,801	88.13%
<i>Estimated Enrollment Fees</i>	<i>\$867,513</i>	<i>\$0</i>	<i>\$867,513</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2016-17	\$42,780,370	\$0	\$5,842,569	\$0	\$36,937,801	86.34%

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	\$44,449,488	\$0	\$5,333,938	\$0	\$39,115,550	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$914,224</i>	<i>\$0</i>	<i>\$914,224</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2017-18	\$45,363,712	\$0	\$6,248,162	\$0	\$39,115,550	86.23%

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 2009-10 Actuals	19,259	1,649	-	\$346,589	\$16.58
FY 2010-11 Actuals	18,265	1,164	4,023	\$428,326	\$18.26
% Change from FY 2009-10	-5.16%	-29.41%	-	23.58%	10.18%
FY 2011-12 Actuals	19,517	1,402	11,049	\$620,097	\$19.40
% Change from FY 2010-11	6.85%	20.45%	174.65%	44.77%	6.21%
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	\$11,534	\$0.27
% Change from FY 2013-14	-7.45%	-12.10%	-12.47%	-98.72%	-98.59%
FY 2015-16 Projection	21,730	1,636	16,864	\$1,103,346	\$27.43
% Change from FY 2014-15	-7.95%	-4.55%	1.18%	9466.03%	9884.22%
FY 2016-17 Projection	21,055	1,672	18,732	\$1,180,123	\$28.46
% Change from FY 2015-16	-3.11%	2.20%	11.08%	6.96%	3.79%
FY 2017-18 Projection	21,591	1,741	19,740	\$1,234,868	\$28.67
% Change from FY 2016-17	2.55%	4.13%	5.38%	4.64%	0.72%

⁽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 156%-200%	Children 201%-205%	Children 206% 212%	Children 213%-260%	Total
FY 2015-16					
Projected New Enrollees ⁽¹⁾	14,506	288	3,150	10,747	28,691
Projected New Cases ⁽²⁾	10,613	217	2,371	8,027	21,228
Projected Average Fee ⁽³⁾	\$29.77	\$29.41	\$29.41	\$88.61	\$51.98
Total Estimated Paid	\$315,933	\$6,383	\$69,743	\$711,287	\$1,103,346
FY 2016-17					
Projected New Enrollees ⁽¹⁾	14,055	294	3,499	11,937	29,785
Projected New Cases ⁽²⁾	10,283	221	2,633	8,916	22,053
Projected Average Fee ⁽³⁾	\$29.77	\$29.41	\$29.41	\$88.61	\$53.51
Total Estimated Paid	\$306,109	\$6,501	\$77,450	\$790,063	\$1,180,123
FY 2017-18					
Projected New Enrollees ⁽¹⁾	14,413	306	3,687	12,579	30,985
Projected New Cases ⁽²⁾	10,544	230	2,775	9,396	22,945
Projected Average Fee ⁽³⁾	\$29.77	\$29.41	\$29.41	\$88.61	\$53.82
Total Estimated Paid	\$313,879	\$6,765	\$81,626	\$832,597	\$1,234,868

⁽¹⁾ This is the number of new enrollees in FY 2014-15 with the projected growth trend for FY 2015-16, FY 2016-17, and FY 2017-18
⁽²⁾ This is estimated by applying FY 2014-15 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 2014-15 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%	55.85%	54.63%
2	32.09%	30.13%	31.46%
3	11.53%	10.59%	10.76%
4	3.17%	2.76%	2.52%
5	0.63%	0.54%	0.50%
6	0.18%	0.10%	0.11%
7	0.06%	0.00%	0.00%
8	0.01%	0.00%	0.01%
9	0.02%	0.03%	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 2014-15, applied to all forecasted fiscal years.