

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	41,022	41,022	258	41,280
Estimated Per Capita Cost	\$2,141.50	\$244.17	\$12,498.15	\$2,448.87
Total Estimated Expenditures FY 2016-17	\$87,848,752	\$10,016,152	\$3,224,522	\$101,089,426
FY 2017-18 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	41,826	41,826	260	42,086
Estimated Per Capita Cost	\$2,135.92	\$248.53	\$12,740.90	\$2,448.43
Total Estimated Expenditures FY 2017-18	\$89,336,863	\$10,395,177	\$3,312,635	\$103,044,675
FY 2018-19 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	42,784	42,784	259	43,043
Estimated Per Capita Cost	\$2,187.94	\$258.97	\$12,978.00	\$2,510.28
Total Estimated Expenditures FY 2018-19	\$93,608,946	\$11,079,809	\$3,361,303	\$108,050,058

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	\$24,000,000	\$23,800,000	\$15,138,000	\$12,474,000	\$12,474,000	2016 Tobacco MSA Payment Forecast and HB 16-1408. ⁽¹⁾
B	Autism Treatment Fund - 2% of settlement	\$4,200,000	\$3,800,000	\$3,700,000	\$1,682,000	\$1,386,000	\$1,386,000	2016 Tobacco MSA Payment Forecast and HB 16-1408. ⁽¹⁾
C	Projected Amount	\$28,700,000	\$27,800,000	\$27,500,000	\$16,820,000	\$13,860,000	\$13,860,000	Row A + Row B
D	Total Trust Fund Expenditure	\$26,062,316	\$26,124,596	\$14,045,152	\$27,889,272	\$27,611,075	\$19,223,820	Actuals: Reported in COFRS Forecast: Row C * Row G ⁽²⁾
E	CHP Premiums	\$24,562,287	\$24,919,221	\$13,906,826	\$27,294,212	\$27,009,498	\$18,622,243	Actuals: Reported in COFRS Forecast: Row D - Row F
F	CHP+ Admin	\$1,500,029	\$1,205,375	\$138,326	\$595,060	\$601,577	\$601,577	Actuals: Reported in COFRS Forecast: Exhibit C1
G	% of Projection	90.81%	93.97%	51.07%	165.81%	199.21%	138.70%	Actuals: Row D / Row C Forecast: Rolling 3 year average
H	Immunizations - 2.5% of settlement	\$1,100,000	\$1,100,000	\$1,000,000	\$2,115,000	\$2,102,500	\$1,732,500	2016 Tobacco MSA Payment Forecast and HB 16-1408. ⁽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	\$195,000	\$412,425	\$409,988	\$337,838	Row H * Row I
K	Total CO Immunization Fund Expenditure	\$221,635	\$216,871	\$229,297	\$442,697	\$445,574	\$375,675	Actuals: Reported in COFRS Forecast: Row J * Row L
L	% of Projection	103.33%	101.11%	117.59%	107.34%	108.68%	111.20%	Actuals: Row K / Row J 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.

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	\$100,427,590	\$11,920,755	\$0	\$0	\$0	\$0	\$88,506,835	88.13%
<i>Estimated Enrollment Fees</i>	<i>\$661,836</i>	<i>\$0</i>	<i>\$661,836</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	0.00%
Expenditures/No Cash Funds	\$101,089,426	\$11,920,755	\$661,836	\$0	\$0	\$0	\$88,506,835	87.55%
<i>Offset From Cash Funds⁽³⁾</i>	<i>\$0</i>	<i>(\$27,075,074)</i>	<i>\$26,632,376</i>	<i>\$442,697</i>	<i>\$1</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2016-17	\$101,089,426	(\$15,154,319)	\$27,294,212	\$442,697	\$1	\$0	\$88,506,835	87.55%
<i>Offset from General Fund⁽³⁾</i>	<i>\$0</i>	<i>\$15,154,319</i>	<i>(\$15,154,319)</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2016-17	\$101,089,426	\$0	\$12,139,893	\$442,697	\$1	\$0	\$88,506,835	87.55%

⁽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	\$102,366,916	\$12,284,030	\$0	\$0	\$0	\$0	\$90,082,886	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$677,759</i>	<i>\$0</i>	<i>\$677,759</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	0.00%
Expenditures/No Cash Funds	\$103,044,675	\$12,284,030	\$677,759	\$0	\$0	\$0	\$90,082,886	87.42%
<i>Offset From Cash Funds⁽³⁾</i>	<i>\$0</i>	<i>(\$26,777,314)</i>	<i>\$26,331,739</i>	<i>\$445,574</i>	<i>\$1</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2017-18	\$103,044,675	(\$14,493,284)	\$27,009,498	\$445,574	\$1	\$0	\$90,082,886	87.42%
<i>Offset from General Fund⁽³⁾</i>	<i>\$0</i>	<i>\$14,493,284</i>	<i>(\$14,493,284)</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2017-18	\$103,044,675	\$0	\$12,516,214	\$445,574	\$1	\$0	\$90,082,886	87.42%

⁽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	\$107,350,512	\$12,882,062	\$0	\$0	\$0	\$0	\$94,468,450	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$699,546</i>	<i>\$0</i>	<i>\$699,546</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	0.00%
Expenditures/No Cash Funds	\$108,050,058	\$12,882,062	\$699,546	\$0	\$0	\$0	\$94,468,450	87.43%
<i>Offset From Cash Funds⁽³⁾</i>	<i>\$0</i>	<i>(\$18,298,373)</i>	<i>\$17,922,697</i>	<i>\$375,675</i>	<i>\$1</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2018-19	\$108,050,058	(\$5,416,311)	\$18,622,243	\$375,675	\$1	\$0	\$94,468,450	87.43%
<i>Offset from General Fund⁽³⁾</i>	<i>\$0</i>	<i>\$5,416,311</i>	<i>(\$5,416,311)</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2018-19	\$108,050,058	\$0	\$13,205,932	\$375,675	\$1	\$0	\$94,468,450	87.43%

⁽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	20,097	20,097	575	20,672
Estimated Per Capita Cost	\$2,085.07	\$220.94	\$12,401.20	\$2,586.81
Total Estimated Expenditures FY 2016-17	\$41,903,690	\$4,440,173	\$7,130,692	\$53,474,555
FY 2017-18 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	20,596	20,596	575	21,171
Estimated Per Capita Cost	\$2,146.02	\$232.38	\$12,718.57	\$2,659.24
Total Estimated Expenditures FY 2017-18	\$44,199,460	\$4,786,120	\$7,313,175	\$56,298,755
FY 2018-19 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	21,115	21,115	575	21,690
Estimated Per Capita Cost	\$2,208.83	\$242.38	\$12,938.35	\$2,729.22
Total Estimated Expenditures FY 2018-19	\$46,639,481	\$5,117,770	\$7,439,554	\$59,196,805

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	\$52,097,066	\$0	\$6,183,922	\$0	\$45,913,144	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	\$53,474,555	\$0	\$7,561,411	\$0	\$45,913,144	85.86%

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	\$54,888,083	\$0	\$6,586,570	\$0	\$48,301,513	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	\$56,298,755	\$0	\$7,997,242	\$0	\$48,301,513	85.79%

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	\$57,750,590	\$0	\$6,930,070	\$0	\$50,820,520	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	\$59,196,805	\$0	\$8,376,285	\$0	\$50,820,520	85.85%

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.