

Exhibit C5 - Traditional Population Expenditures and Funding				
FY 2017-18 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	49,528	49,528	275	49,803
Estimated Per Capita Cost	\$2,106.08	\$238.08	\$12,791.94	\$2,401.84
Total Estimated Expenditures FY 2017-18	\$104,309,837	\$11,791,460	\$3,517,784	\$119,619,081
FY 2018-19 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	51,861	51,861	275	52,136
Estimated Per Capita Cost	\$2,157.96	\$243.57	\$12,805.87	\$2,456.42
Total Estimated Expenditures FY 2018-19	\$111,914,144	\$12,631,903	\$3,521,614	\$128,067,661
FY 2019-20 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	54,055	54,055	275	54,330
Estimated Per Capita Cost	\$2,209.81	\$249.04	\$12,805.99	\$2,511.22
Total Estimated Expenditures FY 2019-20	\$119,451,197	\$13,461,653	\$3,521,648	\$136,434,498

Exhibit C5 - Traditional Population Expenditures and Funding								
Cash Funds Forecast ⁽¹⁾								
Row		FY 2014-15 Actuals	FY 2015-16 Actuals	FY 2016-17 Actuals	FY 2017-18 Forecast	FY 2018-19 Forecast	FY 2019-20 Forecast	Notes
A	CHP+ Trust Fund - 18% of settlement	\$27,889,272	\$27,459,195	\$16,617,777	\$14,256,000	\$14,022,000	\$14,238,000	2017 Tobacco MSA Payment Forecast and HB 16-1408 ⁽¹⁾
B	Total Trust Fund Expenditure	\$26,062,316	\$26,124,596	\$14,611,213	\$15,044,150	\$16,075,710	\$41,390,926	Actuals: Reported in CORE Forecast: Exhibit C-2 ⁽²⁾
C	CHP Premiums	\$24,562,287	\$24,919,221	\$14,163,658	\$14,442,573	\$15,474,133	\$39,924,582	Actuals: Reported in CORE Forecast: Row B - Row D
D	CHP+ Admin	\$1,500,029	\$1,205,375	\$447,555	\$601,577	\$601,577	\$1,466,344	Actuals: Reported in CORE Forecast: Exhibit C1
E	% of Projection ⁽³⁾	93.45%	95.14%	87.93%	105.53%	114.65%	290.71%	Row B / Row A
F	Immunizations - 2.5% of settlement	\$1,177,918	\$1,037,800	\$2,189,338	\$1,980,000	\$1,947,500	\$1,977,500	2017 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	\$229,694	\$202,371	\$426,921	\$386,100	\$379,763	\$385,613	Row F * Row G
I	Total CO Immunization Fund Expenditure	\$229,694	\$202,371	\$426,921	\$386,100	\$379,763	\$385,613	Actuals: Reported in CORE 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://leg.colorado.gov/sites/default/files/2017_tobacco_msa_payment_forecast_1192017.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 2019-20 will require the use of General Fund as well as the Trust 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	\$119,080,008	\$14,289,601	\$0	\$0	\$0	\$0	\$104,790,407	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$539,073</i>	<i>\$0</i>	<i>\$539,073</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	0.00%
Expenditures/No Cash Funds	\$119,619,081	\$14,289,601	\$539,073	\$0	\$0	\$0	\$104,790,407	87.60%
<i>Offset From Cash Funds⁽³⁾</i>	<i>\$0</i>	<i>(\$14,289,601)</i>	<i>\$13,903,500</i>	<i>\$386,100</i>	<i>\$1</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2017-18	\$119,619,081	\$0	\$14,442,573	\$386,100	\$1	\$0	\$104,790,407	87.60%
<i>Offset from General Fund⁽³⁾</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2017-18	\$119,619,081	\$0	\$14,442,573	\$386,100	\$1	\$0	\$104,790,407	87.60%

⁽¹⁾Forecasted above in Cash Funds Forecast Table, Row C
⁽²⁾Forecasted above in Cash Funds Forecast Table, Row I
⁽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	\$127,515,641	\$15,301,877	\$0	\$0	\$0	\$0	\$112,213,764	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$552,020</i>	<i>\$0</i>	<i>\$552,020</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	0.00%
Expenditures/No Cash Funds	\$128,067,661	\$15,301,877	\$552,020	\$0	\$0	\$0	\$112,213,764	87.62%
<i>Offset From Cash Funds⁽³⁾</i>	<i>\$0</i>	<i>(\$15,301,877)</i>	<i>\$14,922,113</i>	<i>\$379,763</i>	<i>\$1</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2018-19	\$128,067,661	\$0	\$15,474,133	\$379,763	\$1	\$0	\$112,213,764	87.62%
<i>Offset from General Fund⁽³⁾</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2018-19	\$128,067,661	\$0	\$15,474,133	\$379,763	\$1	\$0	\$112,213,764	87.62%

⁽¹⁾Forecasted above in Cash Funds Forecast Table, Row C
⁽²⁾Forecasted above in Cash Funds Forecast Table, Row I
⁽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 2019-20 - 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	\$135,864,738	\$39,740,436	\$0	\$0	\$0	\$0	\$96,124,302	70.75%
<i>Estimated Enrollment Fees</i>	<i>\$569,760</i>	<i>\$0</i>	<i>\$569,760</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	0.00%
Expenditures/No Cash Funds	\$136,434,498	\$39,740,436	\$569,760	\$0	\$0	\$0	\$96,124,302	70.45%
<i>Offset From Cash Funds</i>	<i>\$0</i>	<i>(\$27,097,589)</i>	<i>\$26,711,975</i>	<i>\$385,613</i>	<i>\$1</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2019-20	\$136,434,498	\$12,642,847	\$27,281,735	\$385,613	\$1	\$0	\$96,124,302	70.45%
<i>Offset from General Fund</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2019-20	\$136,434,498	\$12,642,847	\$27,281,735	\$385,613	\$1	\$0	\$96,124,302	70.45%

⁽¹⁾Forecasted above in Cash Funds Forecast Table, Row C
⁽²⁾Forecasted above in Cash Funds Forecast Table, Row I

Exhibit C5 - Expansion Population Expenditures and Funding				
FY 2017-18 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	24,156	24,156	487	24,643
Estimated Per Capita Cost	\$2,110.92	\$234.21	\$12,654.49	\$2,548.87
Total Estimated Expenditures FY 2017-18	\$50,991,482	\$5,657,515	\$6,162,738	\$62,811,735
FY 2018-19 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	25,354	25,354	487	25,841
Estimated Per Capita Cost	\$2,176.52	\$239.00	\$12,707.09	\$2,609.47
Total Estimated Expenditures FY 2018-19	\$55,183,422	\$6,059,601	\$6,188,353	\$67,431,376
FY 2019-20 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	26,211	26,211	487	26,698
Estimated Per Capita Cost	\$2,238.48	\$243.54	\$12,707.09	\$2,668.53
Total Estimated Expenditures FY 2019-20	\$58,672,702	\$6,383,387	\$6,188,353	\$71,244,442

Exhibit C5 - Expansion Population Expenditures and Funding

FY 2017-18 - Calculation of Fund Splits

Item	Total Funds	General Fund	HAS Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$61,745,959	\$0	\$7,409,515	\$0	\$54,336,444	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$1,065,776</i>	<i>\$0</i>	<i>\$1,065,776</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2017-18	\$62,811,735	\$0	\$8,475,291	\$0	\$54,336,444	86.51%

FY 2018-19 - Calculation of Fund Splits

Item	Total Funds	General Fund	HAS Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$66,339,938	\$0	\$7,960,793	\$0	\$58,379,145	88.00%
<i>Estimated Enrollment Fees</i>	<i>\$1,091,438</i>	<i>\$0</i>	<i>\$1,091,438</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2018-19	\$67,431,376	\$0	\$9,052,231	\$0	\$58,379,145	86.58%

FY 2019-20 - Calculation of Fund Splits

Item	Total Funds	General Fund	HAS Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$70,125,484	\$0	\$20,511,704	\$0	\$49,613,780	70.75%
<i>Estimated Enrollment Fees</i>	<i>\$1,118,958</i>	<i>\$0</i>	<i>\$1,118,958</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2019-20	\$71,244,442	\$0	\$21,630,662	\$0	\$49,613,780	69.64%

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 2011-12 Actuals	19,517	1,402	-	\$620,097	\$29.64
FY 2012-13 Actuals	22,168	1,614	15,575	\$932,439	\$23.69
% Change from FY 2011-12	13.58%	15.12%	-	50.37%	-20.08%
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 Actuals	24,808	2,223	20,808	\$1,272,538	\$26.60
% Change from FY 2015-16	22.56%	33.92%	29.24%	13.30%	-10.00%
FY 2017-18 Projection	23,304	1,986	19,595	\$1,604,849	\$35.75
% Change from FY 2016-17	-6.06%	-10.66%	-5.83%	26.11%	34.41%
FY 2018-19 Projection	23,865	2,037	20,067	\$1,643,458	\$35.75
% Change from FY 2017-18	2.41%	2.57%	2.41%	2.41%	-0.01%
FY 2019-20 Projection	24,636	2,088	20,573	\$1,688,717	\$35.70
% Change from FY 2018-19	3.23%	2.50%	2.52%	2.75%	-0.13%

⁽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 2017-18	Projected New Enrollees ⁽¹⁾	24,307	447	4,651	14,503	43,908
	Projected New Cases ⁽²⁾	17,777	335	3,484	10,883	32,479
	Projected Average Fee ⁽³⁾	\$29.77	\$29.49	\$29.49	\$88.49	\$49.41
	Total Estimated Paid	\$529,194	\$9,879	\$102,737	\$963,040	\$1,604,849
FY 2018-19	Projected New Enrollees ⁽¹⁾	24,892	458	4,763	14,852	44,965
	Projected New Cases ⁽²⁾	18,204	343	3,568	11,145	33,260
	Projected Average Fee ⁽³⁾	\$29.77	\$29.49	\$29.49	\$88.49	\$49.41
	Total Estimated Paid	\$541,906	\$10,114	\$105,214	\$986,224	\$1,643,458
FY 2019-20	Projected New Enrollees ⁽¹⁾	25,696	469	4,883	15,227	46,275
	Projected New Cases ⁽²⁾	18,792	351	3,658	11,426	34,227
	Projected Average Fee ⁽³⁾	\$29.77	\$29.49	\$29.49	\$88.49	\$49.34
	Total Estimated Paid	\$559,409	\$10,350	\$107,867	\$1,011,090	\$1,688,717
<p>⁽¹⁾ This is the number of new enrollees in FY 2015-16 with the projected growth trend for FY 2017-18, FY 2018-19, and FY 2019-20.</p> <p>⁽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.</p> <p>⁽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.</p>						
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 2015-16⁽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%		
<p>⁽⁴⁾ https://www.colorado.gov/pacific/sites/default/files/2015%20Agency%20Letters%20CHP+Income%20Chart%20Final.pdf</p> <p>⁽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.</p>						