

Exhibit C5 - Traditional Population Expenditures and Funding				
FY 2020-21 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	48,816	48,816	395	49,211
Estimated Per Capita Cost	\$2,042.96	\$213.11	\$15,767.31	\$2,364.52
Total Estimated Expenditures FY 2020-21	\$99,729,028	\$10,403,365	\$6,228,240	\$116,360,633
FY 2021-22 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	51,263	51,263	415	51,678
Estimated Per Capita Cost	\$2,182.11	\$224.96	\$16,043.61	\$2,516.58
Total Estimated Expenditures FY 2021-22	\$111,861,451	\$11,532,148	\$6,658,099	\$130,051,698
FY 2022-23 Projected Expenditures				
	Children 0%- 205% Medical	Children 0%- 205% Dental	Prenatal 0%-205%	Totals
Caseload	53,498	53,498	433	53,931
Estimated Per Capita Cost	\$2,286.97	\$231.18	\$11,001.97	\$2,586.27
Total Estimated Expenditures FY 2022-23	\$122,348,375	\$12,367,709	\$4,763,854	\$139,479,938

Exhibit C5 - Traditional Population Expenditures and Funding

Cash Funds Forecast⁽¹⁾

Row	Item	FY 2017-18 Actuals	FY 2018-19 Actuals	FY 2019-20 Actuals	FY 2020-21 Forecast	FY 2021-22 Forecast	FY 2022-23 Forecast	Notes
A	CHP+ Trust Fund - 18% of settlement	\$16,617,777	\$13,700,000	\$15,156,991	\$14,256,000	\$13,572,000	\$13,644,000	2019 Tobacco MSA Payment Forecast and HB 16-1408 ⁽¹⁾
B	Total Trust Fund Expenditure	\$14,611,213	\$15,420,777	\$14,925,773	\$34,992,960	\$47,150,764	\$50,453,825	Actuals: Reported in CORE Forecast: Exhibit C-2 ⁽²⁾
C	CHP Premiums	\$14,163,658	\$14,819,200	\$14,655,693	\$33,476,609	\$45,396,165	\$48,699,226	Actuals: Reported in CORE Forecast: Row B - Row D
D	CHP+ Admin	\$447,555	\$601,577	\$270,080	\$1,516,351	\$1,754,599	\$1,754,599	Actuals: Reported in CORE Forecast: Exhibit C1
E	% of Projection ⁽³⁾	87.93%	112.56%	98.47%	245.46%	347.41%	369.79%	Row B / Row A
F	Immunizations - 2.5% of settlement	\$2,189,338	\$1,980,000	\$2,072,503	\$1,980,000	\$1,885,000	\$1,895,000	2018 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	\$426,921	\$386,100	\$404,138	\$386,100	\$367,575	\$369,525	Row F * Row G
I	Total CO Immunization Fund Expenditure	\$426,921	\$386,100	\$404,138	\$386,100	\$367,575	\$369,525	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/publications/2019-tobacco-master-settlement-agreement-payment-forecast>

⁽²⁾ Values in FY 2016-17 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 2019-20. FY 2020-21 will require the use of General Fund as well as the Trust fund.

FY 2020-21 - 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	\$115,981,897	\$33,483,974	\$0	\$0	\$0	\$0	\$82,497,923.0	71.13%
<i>Estimated Enrollment Fees</i>	<i>\$378,736</i>	<i>\$0</i>	<i>\$378,736</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	0.00%
Expenditures/No Cash Funds	\$116,360,633	\$33,483,974	\$378,736	\$0	\$0	\$0	\$82,497,923.0	70.90%
<i>Offset From Cash Funds⁽³⁾</i>	<i>\$0</i>	<i>(\$24,208,560)</i>	<i>\$23,822,459</i>	<i>\$386,100</i>	<i>\$1</i>	<i>\$0</i>	<i>\$0</i>	NA
Total Estimated Expenditures FY 2020-21	\$116,360,633	\$9,275,414	\$24,201,195	\$386,100	\$1	\$0	\$82,497,923.0	70.90%
<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 2020-21	\$116,360,633	\$9,275,414	\$24,201,195	\$386,100	\$1	\$0	\$82,497,923.0	70.90%

⁽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 2021-22 - 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	\$129,673,781	\$45,385,824	\$0	\$0	\$0	\$0	\$84,287,957	65.00%
<i>Estimated Enrollment Fees</i>	\$377,917	\$0	\$377,917	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$130,051,698	\$45,385,824	\$377,917	\$0	\$0	\$0	\$84,287,957	64.81%
<i>Offset From Cash Funds⁽³⁾</i>	\$0	(\$11,670,870)	\$11,303,294	\$367,575	\$1	\$0	\$0	NA
Total Estimated Expenditures FY 2021-22	\$130,051,698	\$33,714,954	\$11,681,211	\$367,575	\$1	\$0	\$84,287,957	64.81%
<i>Offset from General Fund⁽³⁾</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2021-22	\$130,051,698	\$33,714,954	\$11,681,211	\$367,575	\$1	\$0	\$84,287,957	64.81%

⁽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 2022-23 - 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	\$139,094,133	\$48,682,947	\$0	\$0	\$0	\$0	\$90,411,186	65.00%
<i>Estimated Enrollment Fees</i>	\$385,805	\$0	\$385,805	\$0	\$0	\$0	\$0	0.00%
Expenditures/No Cash Funds	\$139,479,938	\$48,682,947	\$385,805	\$0	\$0	\$0	\$90,411,186	64.82%
<i>Offset From Cash Funds</i>	\$0	(\$11,787,386)	\$11,417,860	\$369,525	\$1	\$0	\$0	NA
Total Estimated Expenditures FY 2022-23	\$139,479,938	\$36,895,561	\$11,803,665	\$369,525	\$1	\$0	\$90,411,186	64.82%
<i>Offset from General Fund</i>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	NA
Total Estimated Expenditures FY 2022-23	\$139,479,938	\$36,895,561	\$11,803,665	\$369,525	\$1	\$0	\$90,411,186	64.82%

⁽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 2020-21 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	27,608	27,608	503	28,111
Estimated Per Capita Cost	\$2,052.37	\$208.49	\$16,749.03	\$2,520.09
Total Estimated Expenditures FY 2020-21	\$56,661,699	\$5,755,992	\$8,424,442	\$70,842,133
FY 2021-22 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	28,894	28,894	529	29,423
Estimated Per Capita Cost	\$2,190.99	\$220.20	\$17,004.34	\$2,673.57
Total Estimated Expenditures FY 2021-22	\$63,306,543	\$6,362,601	\$8,995,294	\$78,664,438
FY 2022-23 Projected Expenditures				
	Children 206%- 260% Medical	Children 206%- 260% Dental	Prenatal 206%-260%	Totals
Caseload	30,154	30,154	552	30,706
Estimated Per Capita Cost	\$2,227.12	\$226.33	\$10,902.80	\$2,605.35
Total Estimated Expenditures FY 2022-23	\$67,156,607	\$6,824,898	\$6,018,344	\$79,999,849

Exhibit C5 - Expansion Population Expenditures and Funding						
FY 2020-21 - Calculation of Fund Splits						
Item	Total Funds	General Fund	HAS Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$69,914,197	\$0	\$20,184,229	\$0	\$49,729,968	71.13%
<i>Estimated Enrollment Fees</i>	<i>\$927,936</i>	<i>\$0</i>	<i>\$927,936</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2020-21	\$70,842,133	\$0	\$21,112,165	\$0	\$49,729,968.0	70.20%
FY 2021-22 - Calculation of Fund Splits						
Item	Total Funds	General Fund	HAS Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$77,730,092	\$0	\$27,205,532	\$0	\$50,524,560	65.00%
<i>Estimated Enrollment Fees</i>	<i>\$934,346</i>	<i>\$0</i>	<i>\$934,346</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2021-22	\$78,664,438	\$0	\$28,139,878	\$0	\$50,524,560	64.23%
FY 2022-23 - Calculation of Fund Splits						
Item	Total Funds	General Fund	HAS Fee Cash Fund	Reappropriated Funds	Federal Funds	FMAP
Expenditures to be matched	\$79,043,476	\$0	\$27,665,216	\$0	\$51,378,260	65.00%
<i>Estimated Enrollment Fees</i>	<i>\$956,373</i>	<i>\$0</i>	<i>\$956,373</i>	<i>\$0</i>	<i>\$0</i>	<i>NA</i>
Total Estimated Expenditures FY 2022-23	\$79,999,849	\$0	\$28,621,589	\$0	\$51,378,260	64.22%

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 2014-15 Actuals	23,607	1,714	-	\$893,287	\$35.28
FY 2015-16 Actuals	20,241	1,660	16,100	\$1,123,169	\$29.56
% Change from FY 2014-15	-14.26%	-3.15%	-	25.73%	-16.22%
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 Actuals	30,313	2,717	25,411	\$1,127,546	\$19.29
% Change from FY 2016-17	22.19%	22.23%	22.12%	-11.39%	-27.47%
FY 2018-19 Actuals	31,486	2,849	26,958	\$1,264,903	\$20.64
% Change from FY 2017-18	3.87%	4.84%	6.09%	12.18%	6.96%
FY 2019-20 Actuals	29,432	2,607	22,585	\$1,001,760	\$18.34
% Change from FY 2018-19	-6.52%	-8.50%	-16.22%	-20.80%	-11.14%
FY 2020-21 Projection	29,072	2,563	26,296	\$1,306,672	\$22.56
% Change from FY 2019-20	-1.22%	-1.68%	16.43%	30.44%	22.99%
FY 2021-22 Projection	29,003	2,584	26,479	\$1,312,262	\$22.60
% Change from FY 2020-21	-0.24%	0.82%	0.70%	0.43%	0.19%
FY 2022-23 Projection	29,611	2,638	27,102	\$1,342,178	\$22.61
% Change from FY 2021-22	2.10%	2.09%	2.35%	2.28%	0.07%

⁽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 2020-21	Projected New Enrollees ⁽¹⁾	15,507	307	3,729	11,612	31,155																																																
	Projected New Cases ⁽²⁾	13,603	273	3,318	10,282	27,476																																																
	Projected Average Fee ⁽³⁾	\$27.30	\$27.08	\$27.08	\$81.51	\$47.56																																																
	Total Estimated Paid	\$371,343	\$7,393	\$89,855	\$838,081	\$1,306,672																																																
FY 2021-22	Projected New Enrollees ⁽¹⁾	15,470	310	3,755	11,693	31,228																																																
	Projected New Cases ⁽²⁾	13,570	276	3,341	10,353	27,540																																																
	Projected Average Fee ⁽³⁾	\$27.30	\$27.08	\$27.08	\$81.51	\$47.65																																																
	Total Estimated Paid	\$370,442	\$7,474	\$90,478	\$843,868	\$1,312,262																																																
FY 2022-23	Projected New Enrollees ⁽¹⁾	15,794	316	3,843	11,968	31,921																																																
	Projected New Cases ⁽²⁾	13,854	281	3,420	10,597	28,152																																																
	Projected Average Fee ⁽³⁾	\$27.30	\$27.08	\$27.08	\$81.51	\$47.68																																																
	Total Estimated Paid	\$378,195	\$7,610	\$92,617	\$863,756	\$1,342,178																																																
<p>⁽¹⁾ This is estimated by increasing the FY 2018-19 cases from CBMS for each FPL category by the forecasted CHP+ caseload increase for the</p> <p>⁽²⁾ This is the average enrollment fee paid from FY 2018-19 based on CBMS enrollment data and total enrollment fees paid per FPL category.</p> <p>⁽³⁾ This is estimated by applying FY 2018-19 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																																																			
<table border="1"> <thead> <tr> <th colspan="4">Distribution of household size in CHP+ in FY 2018-19⁽⁵⁾</th> </tr> <tr> <th>HH Size</th> <th>157%-200%</th> <th>201%-213%</th> <th>214%-260%</th> </tr> </thead> <tbody> <tr><td>1</td><td>77.01%</td><td>79.19%</td><td>78.30%</td></tr> <tr><td>2</td><td>18.64%</td><td>17.49%</td><td>18.32%</td></tr> <tr><td>3</td><td>3.66%</td><td>2.75%</td><td>2.88%</td></tr> <tr><td>4</td><td>0.57%</td><td>0.45%</td><td>0.44%</td></tr> <tr><td>5</td><td>0.10%</td><td>0.09%</td><td>0.05%</td></tr> <tr><td>6</td><td>0.01%</td><td>0.01%</td><td>0.00%</td></tr> <tr><td>7</td><td>0.01%</td><td>0.00%</td><td>0.00%</td></tr> <tr><td>8</td><td>0.00%</td><td>0.00%</td><td>0.00%</td></tr> <tr><td>9</td><td>0.00%</td><td>0.01%</td><td>0.00%</td></tr> <tr><td>10</td><td>0.00%</td><td>0.00%</td><td>0.00%</td></tr> </tbody> </table>							Distribution of household size in CHP+ in FY 2018-19⁽⁵⁾				HH Size	157%-200%	201%-213%	214%-260%	1	77.01%	79.19%	78.30%	2	18.64%	17.49%	18.32%	3	3.66%	2.75%	2.88%	4	0.57%	0.45%	0.44%	5	0.10%	0.09%	0.05%	6	0.01%	0.01%	0.00%	7	0.01%	0.00%	0.00%	8	0.00%	0.00%	0.00%	9	0.00%	0.01%	0.00%	10	0.00%	0.00%	0.00%
Distribution of household size in CHP+ in FY 2018-19⁽⁵⁾																																																						
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<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 2018-19, applied to all forecasted fiscal years.</p>																																																						