

Montana 1115 Waiver for Additional Services and Populations (WASP)

WASP Budget Neutrality Calculation

- HISTORIC DATA BY YEAR – MOST RECENT 6 YEARS**

SPECIFY TIME PERIOD AND ELIGIBILITY GROUP DEPICTED:

Medicaid Pop 1: MHSP	HY 9 (2/12-1/13)	HY 10 (2/13-1/14)	HY 11 (2/14-1/15)	HY 12 (2/15-1/16)	HY 13 (2/16-12/16)	HY 14 (1/17-12/17)	HY 15 (1/18-12/18)	HY 16 (1/19-12/19)	TOTAL
Total Expenditures*	\$ 6,219,506	\$ 6,303,185	\$ 12,366,954	\$ 20,283,672	\$ 7,861,453	\$ 7,307,944	\$ 6,521,168	n/a	\$ 66,863,882
Eligible Member Months	9,342	9,591	18,602	30,170	12,271	13,831	14,241	n/a	108,048
PMPM Cost	\$ 665.76	\$ 657.20	\$ 664.82	\$ 672.31	\$ 640.65	\$ 528.37	\$ 457.92	n/a	n/a

TREND RATES

	ANNUAL CHANGE							AVERAGE	
Total Expenditures	n/a	1.35%	96.20%	64.02%	-61.24%	-7.04%	-10.77%	n/a	4.11%
Eligible Member Months	n/a	2.67%	93.95%	62.19%	-59.33%	12.71%	2.96%	n/a	10.31%
PMPM Cost	n/a	-1.29%	1.16%	1.13%	-4.71%	-17.53%	-13.34%	n/a	-5.61%

*expenditures from Schedule C (CMS-64)

Hypo 1: Dental Cap Above \$ 1,125 (ABD)	HY 9 (2/12-1/13)	HY 10 (2/13-1/14)	HY 11 (2/14-1/15)	HY 12 (2/15-1/16)	HY 13 (2/16-12/16)	HY 14 (1/17-12/17)	HY 15 (1/18-12/18)	HY 16 (1/19-12/19)	TOTAL
Total Expenditures*	\$ 594,515	\$ 516,907	\$ 624,927	\$ 725,015	\$ 800,746	\$ 1,285,758	\$ 1,551,346	n/a	\$ 6,099,214
Eligible Member Months (all eligible)	94,416	98,700	105,120	108,072	261,278	258,062	315,104	n/a	1,240,752
PMPM Cost	\$ 6.30	\$ 5.24	\$ 5.94	\$ 6.71	\$ 3.06	\$ 4.98	\$ 4.92	n/a	n/a

TREND RATES

	ANNUAL CHANGE							AVERAGE	
Total Expenditures	n/a	-13.05%	20.90%	16.02%	10.45%	60.57%	20.66%	n/a	21.27%
Eligible Member Months	n/a	4.54%	6.50%	2.81%	141.76%	-1.23%	22.10%	n/a	28.58%
PMPM Cost	n/a	-16.83%	13.51%	12.85%	-54.32%	62.57%	-1.19%	n/a	-5.69%

*expenditures from QP claims analysis of members exceeding the \$ 1,125 cap

Hypo 2: Parent and Caretaker Relatives	HY 9 (2/12-1/13)	HY 10 (2/13-1/14)	HY 11 (2/14-1/15)	HY 12 (2/15-1/16)	HY 13 (2/16-12/16)	HY 14 (1/17-12/17)	HY 15 (1/18-12/18)	HY 16 (1/19-12/19)	TOTAL
Total Expenditures*	\$ 30,870,502	\$ 33,078,487	\$ 46,582,197	\$ 47,737,175	\$ 1,504,610	\$ 590,149	\$ 588,061	n/a	\$ 160,951,181
Eligible Member Months (all eligible)**	96,158	100,265	142,325	154,023	215,083	229,224	199,303	n/a	1,136,381
PMPM Cost	\$ 321.04	\$ 329.91	\$ 327.29	\$ 309.94	\$ 7.00	\$ 2.57	\$ 2.95	n/a	n/a

TREND RATES

	ANNUAL CHANGE							AVERAGE	
Total Expenditures	n/a	7.15%	40.82%	2.48%	-96.85%	-60.78%	-0.35%	n/a	-62.82%
Eligible Member Months	n/a	4.27%	41.95%	8.22%	39.64%	6.57%	-13.05%	n/a	24.26%
PMPM Cost	n/a	2.76%	-0.79%	-5.30%	-97.74%	-63.20%	14.61%	n/a	-70.07%

*expenditures from schedule C (CMS-64) reported as "able bodied adults"

**member months from OPS

- **HISTORIC DATA– BY QUARTER, MOST RECENT THREE YEARS**
 - **HY 13 (2/1/2016-12/31/2016, eleven-month demonstration year)**

SPECIFY TIME PERIOD AND ELIGIBILITY GROUP DEPICTED:

Medicaid Pop 1: MHSP	Q1 (FEB-MAR, 2016, short quarter)	Q2 (APR-JUN 2016)	Q3 (JUL-SEP 2016)	Q4 (OCT-DEC 2016)	TOTAL
Total Expenditures	\$ 1,041,982	\$ 1,351,270	\$ 1,797,954	\$ 3,670,247	\$ 7,861,453
Eligible Member Months	2,096	3,220	3,585	3,370	12,271
PMPM Cost	\$ 497.13	\$ 419.65	\$ 501.52	\$ 1,089.09	n/a

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	29.68%	33.06%	104.13%	37.00%
Eligible Member Months	n/a	53.63%	11.34%	-6.00%	12.61%
PMPM Cost	n/a	-15.59%	19.51%	117.16%	21.66%

Hypo 1: Dental Cap Above \$ 1,125 (ABD)	Q1 (FEB-MAR, 2016, short quarter)	Q2 (APR-JUN 2016)	Q3 (JUL-SEP 2016)	Q4 (OCT-DEC 2016)	TOTAL
Total Expenditures	\$ 81,354	\$ 251,041	\$ 475,300	\$ 800,746	\$ 800,746 **
Eligible Member Months	47,009	118,702	190,205	261,278	617,194**
PMPM Cost	\$ 1.73	\$ 2.11	\$ 2.50	\$ 3.06	n/a

**Dental cap total expenditures and MMs do not equal the sum of total of quarterly expenditures. Each quarter represents the amount over \$1,125 as of that quarter, so it is a cumulative sum minus \$1,125 as of that quarter, so it is a cumulative sum minus \$ 1,125. The member months are therefore cumulative as well.

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	208.58%	89.33%	68.47%	77.12%
Eligible Member Months	n/a	152.51%	60.24%	37.37%	53.54%
PMPM Cost	n/a	22.21%	18.16%	22.64%	15.36%

Hypo 2: Parent and Caretaker Relatives	Q1 (FEB-MAR, 2016, short quarter)	Q2 (APR-JUN 2016)	Q3 (JUL-SEP 2016)	Q4 (OCT-DEC 2016)	TOTAL
Total Expenditures	\$ 429	\$ 340,595	\$ 1,099,182	\$ 64,404	\$ 1,504,610
Eligible Member Months	39,106	58,659	58,659	58,659	215,083
PMPM Cost	\$ 0.01	\$ 5.81	\$ 18.74	\$ 1.10	n/a

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	79292.77%	222.72%	-94.14%	250.04%
Eligible Member Months	n/a	50.00%	0.00%	0.00%	10.67%
PMPM Cost	n/a	52828.52%	222.72%	-94.14%	216.29%

- **HISTORIC DATA– BY QUARTER, MOST RECENT THREE YEARS**

- **HY 14 (1/1/2017-12/31/2017)**

SPECIFY TIME PERIOD AND ELIGIBILITY GROUP DEPICTED:

Medicaid Pop 1: MHSP	Q1 (JAN-MAR 2017)	Q2 (APR-JUN 2017)	Q3 (JUL-SEP 2017)	Q4 (OCT-DEC 2017)	TOTAL
Total Expenditures	\$ 1,660,993	\$ 2,013,783	\$ 1,792,200	\$ 1,840,968	\$ 7,307,944
Eligible Member Months	3,392	3,439	3,456	3,544	13,831
PMPM Cost	\$ 489.68	\$ 585.57	\$ 518.58	\$ 519.46	n/a

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	21.24%	-11.00%	2.72%	2.61%
Eligible Member Months	n/a	1.39%	0.49%	2.55%	1.10%
PMPM Cost	n/a	19.58%	-11.44%	0.17%	1.49%

Hypo 1: Dental Cap Above \$ 1,125 (ABD)	Q1 (JAN-MAR 2017)	Q2 (APR-JUN 2017)	Q3 (JUL-SEP 2017)	Q4 (OCT-DEC 2017)	TOTAL
Total Expenditures	\$ 191,189	\$ 491,468	\$ 852,982	\$ 1,285,758	\$ 1,289,758**
Eligible Member Months	71,076	141,860	212,170	258,062	258,062**
PMPM Cost	\$ 2.69	\$ 3.46	\$ 4.02	\$ 4.98	n/a

**Dental cap total expenditures and MMs do not equal the sum of total of quarterly expenditures. Each quarter represents the amount over \$1,125 as of that quarter, so it is a cumulative sum minus \$1,125 as of that quarter, so it is a cumulative sum minus \$ 1,125. The member months are therefore cumulative as well.

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	157.06%	73.56%	50.74%	61.04%
Eligible Member Months	n/a	99.59%	49.56%	21.63%	38.04%
PMPM Cost	n/a	28.79%	16.04%	23.93%	16.66%

Hypo 2: Parent and Caretaker Relatives	Q1 (JAN-MAR 2017)	Q2 (APR-JUN 2017)	Q3 (JUL-SEP 2017)	Q4 (OCT-DEC 2017)	TOTAL
Total Expenditures	\$ 9,168	\$ 142,124	\$ 268,484	\$ 170,373	\$ 590,149
Eligible Member Months	57,309	57,309	57,309	57,309	229,236
PMPM Cost	\$ 0.16	\$ 2.48	\$ 4.68	\$ 2.97	n/a

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	1450.22%	88.91%	-36.54%	107.63%
Eligible Member Months	n/a	0.00%	0.00%	0.00%	0.0%
PMPM Cost	n/a	1450.22%	88.91%	-36.54%	107.63%

• **HISTORIC DATA– BY QUARTER, MOST RECENT THREE YEARS**

○ **HY 15 (1/1/2018-12/31/2018)**

SPECIFY TIME PERIOD AND ELIGIBILITY GROUP DEPICTED:

Medicaid Pop 1: MHSP	Q1 (JAN-MAR 2018)	Q2 (APR-JUN 2018)	Q3 (JUL-SEP 2018)	Q4 (OCT-DEC 2018)	TOTAL
Total Expenditures	\$ 1,610,573	\$ 1,590,010	\$ 1,594,979	\$ 1,725,606	\$ 6,521,168
Eligible Member Months	3,559	3,575	3,573	3,534	14,241
PMPM Cost	\$ 452.54	\$ 444.76	\$ 446.40	\$ 488.29	n/a

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	-1.28%	0.31%	8.19%	1.74%
Eligible Member Months	n/a	0.45%	-0.06%	-1.09%	-0.18%
PMPM Cost	n/a	-1.72%	0.37%	9.38%	1.92%

Hypo 1: Dental Cap Above \$ 1,125 (ABD)	Q1 (JAN-MAR 2018)	Q2 (APR-JUN 2018)	Q3 (JUL-SEP 2018)	Q4 (OCT-DEC 2018)	TOTAL
Total Expenditures	\$ 659,603	\$ 843,182	\$ 1,147,861	\$ 1,551,346	1,551,346**
Eligible Member Months	79,659	158,650	237,181	315,104	315,104**
PMPM Cost	\$ 8.28	\$ 5.31	\$ 4.84	\$ 4.92	n/a

**Dental cap total expenditures and MMs do not equal the sum of total of quarterly expenditures. Each quarter represents the amount over \$1,125 as of that quarter, so it is a cumulative sum minus \$1,125 as of that quarter, so it is a cumulative sum minus \$ 1,125. The member months are therefore cumulative as well.

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	27.83%	36.13%	35.15%	23.84%
Eligible Member Months	n/a	99.16%	49.50%	32.85%	41.03%
PMPM Cost	n/a	-35.82%	-8.94%	1.73%	-12.19%

Hypo 2: Parent and Caretaker Relatives	Q1 (JAN-MAR 2018)	Q2 (APR-JUN 2018)	Q3 (JUL-SEP 2018)	Q4 (OCT-DEC 2018)	TOTAL
Total Expenditures	\$ 252,661	\$ 178,994	\$ 46,832	\$ 109,574	\$ 588,061
Eligible Member Months	51,570	49,861	49,214	48,658	199,303
PMPM Cost	\$ 4.90	\$ 3.59	\$ 0.95	\$ 2.25	n/a

TREND RATES

		ANNUAL CHANGE			AVERAGE
Total Expenditures	n/a	-29.16%	-73.84%	133.97%	-18.85%
Eligible Member Months	n/a	-3.31%	-1.30%	-1.13%	-1.44%
PMPM Cost	n/a	-26.73%	-73.49%	136.65%	-17.66%

- **DENTAL CAP ABOVE \$ 1,125 EXAMPLE**

- **ASSUMPTIONS:** assume only one member, with \$500 in expenditures each quarter

- In our report, the only expenditures that are required to be reported are those over the annual \$ 1,125 cap

1. **Non-cumulative expenditures** – the amount reported in “TOTAL EXPENDITURES” is the amount, per each individual quarter, that a member’s expenditures exceeded the cap

Hypo 1: Dental Cap Above \$ 1,125 (ABD)	Q1 (JAN-MAR)	Q2 (APR-JUN)	Q3 (JUL-SEP)	Q4 (OCT-DEC)	TOTAL
Total Quarter Expenditures	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 2,000.00
Total Expenditures (over the cap)	\$ -	\$ -	\$ -	\$ -	\$ -
Eligible Member Months (all eligible ABD)	1	1	1	1	4
PMPM Cost	\$ -	\$ -	\$ -	\$ -	n/a

TREND RATES

	ANNUAL CHANGE				AVERAGE
Total Expenditures	n/a	n/a	n/a	n/a	n/a
Eligible Member Months	n/a	n/a	n/a	n/a	n/a
PMPM Cost	n/a	n/a	n/a	n/a	n/a

2. **Cumulative expenditures** – the amount reported in “TOTAL EXPENDITURES” is the running total amount a member has spent per quarter and cumulative member months. For example, quarter 4 = quarter 1 + quarter 2 + quarter 3 expenditures. The “TOTAL” will be the same as “Q4”

Hypo 1: Dental Cap Above \$ 1,125 (ABD)	Q1 (JAN-MAR)	Q2 (APR-JUN)	Q3 (JUL-SEP)	Q4 (OCT-DEC)	TOTAL
Total Quarter Expenditures	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 2,000.00
Total Expenditures (over the cap)	\$ -	\$ -	\$ 375	\$ 875	\$ 875
Eligible Member Months (all eligible ABD)	1	2	3	4	4
PMPM Cost	\$ -	\$ -	\$ 125.00	\$ 218.75	n/a

TREND RATES

	ANNUAL CHANGE				AVERAGE
Total Expenditures	n/a	n/a	n/a	133.33%	n/a
Eligible Member Months	n/a	n/a	50.00%	33.33%	41.42%
PMPM Cost	n/a	n/a	n/a	75.00%	n/a