

2017 Medicaid Provider Rate Review Analysis Report

HCBS Waivers

Appendix A – Payment Comparison Methodology

Appendix A includes details of the benchmark creation and payment comparison methodology. The Department contracted with Optumas, an actuarial firm, to provide support in comparing Colorado Medicaid rates to those of other payers. This appendix was prepared and written by Optumas.



COLORADO

Department of Health Care
Policy & Financing

Home and Community Based Services (HCBS) Waivers

The Department contracted with the actuarial firm Optumas to provide support in comparing Health First Colorado provider rates to those of other payers. This analysis comprised three main steps: 1) Data Validation, 2) Re-pricing Validation, and 3) Payment Comparison. The following Home and Community Based Services (HCBS) waivers, as well as the Targeted Case Management (TCM)¹ service, were reviewed:

- Elderly, Blind, and Disabled (EBD)
- Community Mental Health Supports (CMHS)
- Brain Injury (BI)
- Spinal Cord Injury (SCI)
- Children’s Home and Community Based Services (CHCBS)
- Children with Autism (CWA)
- Children with Life-Limiting Illness (CLLI)
- Children’s Extensive Support (CES)
- Children’s Habilitation Residential Program (CHRP)
- Developmental Disabilities (DD)
- Supported Living Services (SLS)

Payment rates were compared with those of Connecticut, Ohio, Oklahoma, Utah, and Montana.² Results of this analysis are shown in Table W1, which displays the percentage at which Colorado reimbursed relative to each benchmark state and, all else being equal, the impact to total HCBS waiver expenditures for FY 2015-16 if Colorado were to reimburse at 100.00% relative to each benchmark state.

Table W1 – Executive Summary of HCBS Waiver Rate Comparison Results

	Colorado as a Percent of Other State’s Expenditures	Estimated Impact to FY 2015-16 Expenditures
Connecticut	79.82%	\$177,563,526
Ohio	122.65%	\$(122,147,302)
Oklahoma	97.91%	\$14,717,710
Utah	93.74%	\$45,862,536
Montana	69.39%	\$310,089,839

Among these states, it was notably difficult to locate appropriate comparisons for CLLI and CHRP services (Table W1 does include results for a small amount of CLLI respite care). Therefore, an additional effort was made to incorporate states that could produce more complete results for these waivers only.

¹ CCR 8.500.1, Targeted Case Management is a State Plan benefit for a target population. TCM includes “facilitating enrollment, locating, coordinating and monitoring needed HCBS waiver services and coordinating with other non-waiver resources, including, but not limited to medical, social, educational and other resources to ensure nonduplication of waiver services and the monitoring of effective and efficient provision of waiver services across multiple funding sources.” <https://www.sos.state.co.us/CCR/GenerateRulePdf.do?ruleVersionId=5579>

² The five states selected for the analysis were provided by the Department. However, because these five states did not have enough comparable services for CLLI and CHRP, three additional states were provided by the Department and incorporated into the analysis for these specific waivers.

Table W2 shows similar figures for North Dakota, California, and Wisconsin, which were suggested by the Department for comparison with CLLI and CHRP respectively.

Table W2 – Executive Summary of CLLI and CHRP Rate Comparison Results

	Colorado as a Percent of Other State’s Expenditures	Estimated Impact to FY 2015-16 Expenditures
North Dakota – CLLI	103.58%	\$(15,796)
California – CLLI	98.29%	\$785
Wisconsin – CHRP	113.35%	\$(165,426)

Separate comparison results for all the above states, broken down by waiver and service, can be found in Appendices WC and WD respectively.

Data Validation – HCBS Waivers

The Department provided FY 2014-15 and FY 2015-16 fee-for-service claims data for HCBS waiver services to Optumas. The data validation process included: volume and dollar checks over time to identify potential inconsistencies; a frequency analysis across all fields to fully account for the contents of the claims; and a comparison with datasets from previous fiscal years. Additionally, total dollars were compared with the Department’s Budget Division numbers and other external sources for consistency. Results of this process suggested that the relevant HCBS waiver data was both complete and reliable. Next, the data was reviewed to determine the relevant utilization and account for applicable exclusions. The exclusion criteria adhere to the general guidelines set forth in the [Rate Review Schedule](#). Claims with denied status or that were otherwise zero paid were excluded, and claims associated with members enrolled in the capitated CHP+ program were also excluded. The total unadjusted paid dollars for FY 2014-15 totaled \$789,292,616, and for FY 2015-16 totaled \$848,179,157.

Furthermore, the validation process accounted for several additional exclusions:

- Codes paid at negotiated rates such as home/vehicle modification do not have a rate for comparison. Their removal accounted for \$32,740,488 (3.86% impact to paid dollars).
- A0100 (taxi) is a non-medical transportation service with rates controlled by the Public Utilities Commission. Its removal accounted for \$3,426,809 (0.40% impact to paid dollars).
- T2025 (consumer directed attendant support services (CDASS)) and T2040 (CDASS admin) are reimbursed as part of the CDASS delivery model, in which beneficiaries have the flexibility to pay for services at their discretion. Their removal accounted for \$103,460,102 (12.20% impact to paid dollars).
- Codes paid at \$1.00 per unit are manually priced. Their removal accounted for \$6,447,035 (0.76% impact to paid dollars).
- A9900 (community transition services – items purchased) and T2038 (community transition services – coordinator) are limited to a \$2,000 maximum lifetime benefit. Their removal accounted for \$3,271 (negligible impact).
- T2033 (supported living program) was excluded when present on claims attributed to individuals residing outside of Colorado. Its removal accounted for \$452,922 (0.05% impact to paid dollars).
- T1017 (targeted case management) with modifiers other than only U4 was deemed to be outside the scope of this analysis. Its removal accounted for \$656,190 (0.08% impact to paid dollars).

After removing these services, the paid dollars for FY 2015-16 totaled \$700,992,340. The summary of exclusions from the FY 2015-16 base data can be found in Appendix WA.

Finally, FY 2015-16 claims data was used to make up the base utilization for the payment rate comparison analysis. This approach was selected because it yields an annualized result derived from the most recent experience. However, since these claims were only provided with 4.5 months of runout, an adjustment was necessary to account for claims incurred but not reported (IBNR).³ The claims processing lag inherent within the FY 2014-15 claims (17.5 months of runout) was used to infer the completion rate for each waiver. Following this adjustment, the paid dollars for FY 2015-16 totaled \$702,131,276. The IBNR utilization adjustment factors for each waiver can be found in Appendix WB.

Re-pricing Validation – HCBS Waivers

The re-pricing validation process involves identifying comparable waivers, and comparable services for appropriate rate matching. Since HCBS waiver services are not covered by Medicare, it was necessary to rely on information drawn from other state Medicaid programs. The states included Connecticut, Ohio, Oklahoma, Utah, Montana, North Dakota, California, and Wisconsin.⁴ To identify comparable rates, publicly available documentation on these states' 1915(c) waiver applications—specifically Appendix J, the demonstration of cost neutrality—was referenced. This section of each application reports the projected yearly average unit cost for all covered services throughout the waiver approval period. The values corresponding to FY 2016-17 were used as they are on the same basis as Colorado's July 1, 2016 fee schedule.

The matching of services required reasonable understanding of services as well as the service per unit denomination. For instance, using procedure codes and modifiers to assign comparable rates was not possible because each state devises its own system of coding. Instead, the individual service descriptions from each state were checked against those of Colorado and used to determine whether services were reasonably equivalent. Wherever possible, rates from similar waivers were prioritized over others for matching, but all services were ultimately considered if rates from an analogous program were not available. When multiple rates from similar waivers were available, the simple average of the rates was used in the comparison.

Multiple rates or tiered rates for one service was another complicating factor for service rate matching. Though some sets of services were readily identified as a matching pair, it was not uncommon for each state's delivery model to be different. For example, Colorado uses an acuity-based system to reimburse various levels of Residential Habilitation services, but the other states used in this analysis pay at a single rate; in other cases, the reverse was true. All instances of these tiered services were handled by calculating the weighted average rate, based on utilization, and incorporating this value into the comparison.⁵

³ There is often a lag between the time when services are rendered and the time when claims are paid. For example, a claim may not be paid for five months after the service has been rendered. To account for this lag, the IBNR adjustment is necessary to increase the base paid dollars and utilization.

⁴ Other states selected for this analysis were provided by the Department. North Dakota, California, and Wisconsin were specifically incorporated to match services for the CLLI and CHRP waivers.

⁵ Utilization figures for other states' services were also found in the Appendix J information.

Finally, mismatched unit definitions were reconciled to preserve the validity of each comparison. Most of these situations were resolved with a straightforward conversion, such as reducing an hourly rate by a factor of four to produce a rate for 15-minute increments. More complex discrepancies required larger assumptions, and a listing of these follows in Table W3:

Table W3 – Complex Reconciliation of Mismatched Unit Definitions

States	Conversion	Services	Description
CT OH OK UT MT	Days to 15 minutes (and vice versa)	Adult Day Services Day Habilitation Prevocational Services Residential Habilitation Supported Employment Supported Living Program	Assumed that days were equivalent to 8 hours, with the following exceptions: <ul style="list-style-type: none"> • Inferred from plan year limits on day habilitation services that days were equivalent to 6 hours. • Colorado reimburses adult day services using half day units, which are defined as 4-5 hours. Assumed that half days would be reimbursed at 5 hours.
OK UT	Miles to trips	Mobility Van Non-Medical Transportation Wheelchair Van	Assumed that one-way trips would be reimbursed at the upper limit of Colorado’s transportation service mileage bands. For example, all taxi rides of 0-10 miles were re-priced at 10 miles.

Once the service descriptions and unit definitions were aligned, a final check was performed to ensure reasonability. The nature of this analysis is such that variance between Colorado’s rates and those of other states was expected, and thus the tolerance for differentials was high. Prospective matches were only eliminated from the final comparison when services clearly differed.

The following section explains how the appropriate identified services rates were applied to each waiver services and corresponding utilization.

Payment Comparison – HCBS Waivers

The final step consisted of applying the adjusted base utilization to re-price claims at Colorado’s July 1, 2016 fee schedule as well as the matched rates from other states. This task entailed multiplication of Colorado’s adjusted FY 2015-16 utilization and the corresponding rates from each state, followed by subtraction of third-party liability and copayments, to calculate the estimated total dollars that would theoretically be reimbursed by each state.

Regarding these estimates of total expenditures, two caveats must be mentioned that lend additional perspective to their interpretation:

1. Combining utilization with the fee schedule is an imperfect method of computing final responsibility in Colorado due to the “lower of” payment policy. This policy compares allowed charges with provider billed charges, and reimbursement is then based on the lower of the two.

- Estimated expenditures were only compared for the subset of HCBS waiver services that are common between Colorado and each state respectively. In other words, if no comparable rate could be found within a given state for a specific service offered in Colorado, then the associated utilization and costs were not counted within that state’s comparison results. An example of this dynamic is laid out in Table W4:

Table W4 – Example of Comparable Rate Not Found

Service	Colorado Rate	Colorado Utilization	Colorado Re-priced	Comparison Rate	Combined Re-priced
A	\$2.00	10	\$20.00	Not found	N/A
B	\$3.00	10	\$30.00	\$4.00	\$40.00

Only the claim for service B would be used for comparison. However, the discounted portion of the base utilization and costs was relatively small and does not detract from the overall validity of the analysis.

Once prices were defined, the adjusted utilization was re-priced by using Colorado’s and other states benchmark rates. The total FY 2015-16 Colorado re-priced amount net of third party liability (TPL) and copay totaled \$713,253,013. Table W5 contains a summary illustrating the comparison of total dollars that would be reimbursed by each state. Separate comparison results for all states, broken down by waiver and by waiver services, can be found in Appendices WC and WD respectively. Given that North Dakota, California, and Wisconsin were not selected for the purpose of matching across all waivers, their results are not included in Table W5 but under Appendix WD. Please note that differences may exist when independently calculating these figures due to the rounding of numbers.

Table W5 – HCBS Waiver Services Estimated Fiscal Impact:

	Colorado	Connecticut	Ohio
Colorado as a Percent of Other State’s Expenditures	100.00%	79.82%	122.65%
Colorado 7/1/2016 Re-priced Amount with a Matching Rate	\$713,253,013	\$702,324,259	\$661,354,404
Other State’s Re-priced Amount	\$713,253,013	\$879,887,785	\$539,207,102
Estimated Impact Total Fund	\$0	\$177,563,526	\$(122,147,302)

Table W5 (Continued) – HCBS Waiver Services Estimated Fiscal Impact:

	Oklahoma	Utah	Montana
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Colorado as a Percent of Other State’s Expenditures	97.91%	93.74%	69.39%
Colorado 7/1/2016 Re-priced Amount with a Matching Rate	\$687,975,353	\$686,263,764	\$703,075,699
Other State’s Re-priced Amount	\$702,693,063	\$732,126,300	\$1,013,165,538
Estimated Impact Total Fund	\$14,717,710	\$45,862,536	\$310,089,839

The first row in Table W5 “Colorado as a Percent of Other State’s Expenditures” depicts how Colorado pays compared to the benchmark. The second row “Colorado 7/1/2016 Re-priced Amount with a Matching Rate” shows Colorado re-priced dollars for other states that had comparable services rates. The totals under the “Other State’s Re-priced Amount” row shows the total re-priced dollars by using other states rates for comparable services. Finally, the “Estimated Impact Total Fund” includes an estimation of total impact by moving Colorado’s rates to the comparable benchmark assuming FY 2015-16 utilization.

For example, the second column in Table W5 can be interpreted to mean that Colorado pays an estimated 20.18% less than Connecticut for HCBS waiver services.⁶ Had Medicaid reimbursed at 100.00% of Connecticut’s rates in FY 2015-16, it is estimated that Colorado would have spent an additional \$177,563,526 in total funds.⁷

These results may be interpreted as the minimum impact for two reasons:

1. As mentioned previously concerning the limitation of data to relevant HCBS waiver experience, claims that were denied or zero paid were removed along with their corresponding utilization.
2. A small portion of Colorado’s expenditures was excluded from the comparison since there were some services for which a comparable rate could not be found.

Appendix WA: Base Data Summary

⁶ This statement must be evaluated in the context of both access and quality before drawing conclusions about the appropriateness of rates. There are services for which the Department pays more than 79.82% of Connecticut’s rate, and others for which the Department pays less. In situations where access is sufficient, standards of quality are met, and the intent of the Department is to purchase value, a lower percentage of the benchmark would be acceptable.

⁷ The Total Fund and General Fund split refers to federal financial participation. The Total Fund includes both federal and state responsibility, and the General Fund consists of the state portion only.

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	Paid Dollars	Percent of Paid Dollars
Base Data FY 2015-16	\$848,179,157	100.00%
Exclusions		
Negotiated Rates	\$32,740,488	3.86%
Public Utilities Commission	\$3,426,809	0.40%
Consumer Directed Attendant Support Services	\$103,460,102	12.20%
\$1.00/Unit, Manually Priced	\$6,447,035	0.76%
\$2,000 Maximum Benefit	\$3,271	0.00%
Invalid Supported Living Program	\$452,922	0.05%
Invalid Targeted Case Management	\$656,190	0.08%
Total Exclusions	\$147,186,817	17.35%
Health First Colorado Re-pricing		
Total Base Medicaid Data to Re-price	\$700,992,340	82.65%

Exclusions Detail

Waiver	Procedure Code	Service Description	Reason for Exclusion	Paid Dollars
EBD	T2025	Consumer Directed Attendant Support Services (CDASS)	CDASS	\$93,897,722
DD	T2016	GRSS Support Level 7	Negotiated Rates	\$17,630,152
EBD	S5161	PERS - Monthly Service	Negotiated Rates	\$5,636,269
EBD	S5165	Home Modifications	Negotiated Rates	\$4,042,171
EBD	T2040	CDASS Admin	CDASS	\$3,633,233
CMHS	T2025	CDASS	CDASS	\$2,695,779
EBD	A0100	Taxi	Public Utilities Commission	\$2,205,907
BI	T2025	CDASS	CDASS	\$1,820,955
DD	T2016	IRSS Support Level 7	Negotiated Rates	\$1,668,263
EBD	S5185	SMES - Monthly Service	Negotiated Rates	\$1,521,353
SCI	T2025	CDASS	CDASS	\$1,176,886
CMHS	A0100	Taxi	Public Utilities Commission	\$1,041,038
DD	T2016	IRSS/HH Support Level 7	Negotiated Rates	\$1,020,131
DD	T2004	Public Conveyance	\$1.00/Unit, Manually Priced	\$981,720
SLS	T2004	Public Conveyance	\$1.00/Unit, Manually Priced	\$929,507
TCM	T1017	Targeted Case Management & Early Intervention Services	Invalid Targeted Case Management	\$656,190
DD	V2799	Vision Services	\$1.00/Unit, Manually Priced	\$547,961
CES	S5151	Respite - Group	\$1.00/Unit, Manually Priced	\$503,613
SLS	S5151	Respite - Group	\$1.00/Unit, Manually Priced	\$482,578
BI	T2033	Supported Living Program	Invalid Supported Living Program	\$452,922
CES	S5165	Home Accessibility Adaptations	\$1.00/Unit, Manually Priced	\$416,028
SLS	S5165	Home Modifications	\$1.00/Unit, Manually Priced	\$414,457
CMHS	S5185	SMES - Monthly Service	Negotiated Rates	\$371,302
CMHS	S5161	PERS - Monthly Service	Negotiated Rates	\$324,056
SLS	V2799	Vision Services	\$1.00/Unit, Manually Priced	\$315,993
EBD	S5160	PERS - Installation/Purchase	Negotiated Rates	\$242,225
DD	T2028	Specialized Medical Supplies - Disposable	\$1.00/Unit, Manually Priced	\$233,963
DD	T2029	Specialized Medical Equipment	\$1.00/Unit, Manually Priced	\$225,066

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Waiver	Procedure Code	Service Description	Reason for Exclusion	Paid Dollars
SLS	T2036	Respite - Group Overnight (Camp)	\$1.00/Unit, Manually Priced	\$197,834
CES	T2039	Vehicle Modification	\$1.00/Unit, Manually Priced	\$191,433
CES	T2028	Specialized Medical Supplies - Disposable	\$1.00/Unit, Manually Priced	\$190,011
CMHS	T2040	CDASS Admin	CDASS	\$166,489
BI	A0100	Taxi	Public Utilities Commission	\$165,340
SLS	T2035	Assistive Technology	\$1.00/Unit, Manually Priced	\$126,838
CES	S5199	Adapted Therapeutic Recreation Fees	\$1.00/Unit, Manually Priced	\$107,974
CES	T2035	Assistive Technology	\$1.00/Unit, Manually Priced	\$96,522
SLS	T2039	Vehicle Modifications	\$1.00/Unit, Manually Priced	\$89,208
CES	T2036	Respite - Group Overnight (Camp)	\$1.00/Unit, Manually Priced	\$88,937
CMHS	S5165	Home Modifications	Negotiated Rates	\$72,736
CES	T1999	Adapted Therapeutic Recreation Equipment	\$1.00/Unit, Manually Priced	\$67,139
EBD	T2029	SMES - Installation/Purchase	Negotiated Rates	\$65,176
BI	S5165	Home Modifications	Negotiated Rates	\$57,958
SLS	T2028	Specialized Medical Supplies - Disposable	\$1.00/Unit, Manually Priced	\$54,613
CES	V2799	Vision Services	\$1.00/Unit, Manually Priced	\$50,987
SLS	T2029	Specialized Medical Equipment	\$1.00/Unit, Manually Priced	\$43,929
SLS	S5161	Personal Emergency Response System	\$1.00/Unit, Manually Priced	\$40,165
BI	T2040	CDASS Admin	CDASS	\$38,941
BI	S5161	Personal Emergency Response Systems - Fee	Negotiated Rates	\$32,739
SCI	T2040	CDASS Admin	CDASS	\$30,097
CES	H1010	Parent Education	\$1.00/Unit, Manually Priced	\$24,270
CES	T2029	Specialized Medical Equipment	\$1.00/Unit, Manually Priced	\$20,349
CMHS	S5160	PERS - Installation/Purchase	Negotiated Rates	\$15,306
SCI	A0100	Taxi	Public Utilities Commission	\$14,525
CMHS	T2029	SMES - Installation/Purchase	Negotiated Rates	\$14,437
BI	T2029	Assistive Technology	Negotiated Rates	\$10,586
SCI	S5165	Home Modifications	Negotiated Rates	PHI
SCI	S5161	PERS - Monthly Service	Negotiated Rates	PHI
CHRP	H0002	Behavioral Assessment	\$1.00/Unit, Manually Priced	PHI
SLS	S5199	Recreational Facility Fees/Passes	\$1.00/Unit, Manually Priced	PHI
EBD	T2038	Community Transition Services - Coordinator	\$2,000 Maximum Benefit	PHI
BI	S5160	Personal Emergency Response Systems (PERS) - Installation	Negotiated Rates	PHI
EBD	A9900	Community Transition Services - Items Purchased	\$2,000 Maximum Benefit	PHI
DD	D2999	Dental Services - Basic/Preventative	\$1.00/Unit, Manually Priced	PHI
SCI	S5185	Medication Reminder - Monthly Service	Negotiated Rates	PHI
SCI	S5160	PERS - Installation/Purchase	Negotiated Rates	PHI

* Instances of T2033 were only excluded when present on claims attributed to individuals residing outside of Colorado.

Appendix WB: Utilization IBNR

Waiver	Utilization Factor
EBD	0.9985
CMHS	0.9981
BI	0.9981
SCI	0.9987
CHCBS	1.0000
CWA	0.9946
CLLI	1.0000
DD	0.9991
SLS	0.9980
CES	0.9974
CHRP	0.9986
TCM	0.9931
Total	0.9985

Note: as an example, the first figure in this table can be interpreted as an estimate that the raw utilization data for the EBD waiver only made up 99.85% of the true total due to incomplete claims runoff.

Appendix WC: Separate Results by Waiver

Connecticut

Waiver	Colorado Re-priced	Connecticut Re-priced	Connecticut Match Rate	Colorado as a Percent of Connecticut
EBD	\$222,175,534	\$259,507,670	100.00%	85.61%
CMHS	\$31,606,513	\$43,236,251	100.00%	73.10%
BI	\$16,206,566	\$11,586,775	99.72%	139.87%
SCI	\$512,003	\$563,460	83.91%	90.87%
CHCBS	\$12,877,124	\$14,953,208	100.00%	86.12%
CWA	\$274,089	\$440,556	58.63%	62.21%
CLLI	\$80,631	\$166,996	12.27%	48.28%
DD	\$330,767,547	\$389,252,326	99.92%	84.98%
SLS	\$50,600,100	\$108,889,956	97.79%	46.47%
CES	\$13,645,671	\$14,652,567	67.70%	93.13%
CHRP	\$0	\$0	0.00%	0.00%
TCM	\$23,578,482	\$36,638,019	100.00%	64.36%

Ohio

Waiver	Colorado Re-priced	Ohio Re-priced	Ohio Match Rate	Colorado as a Percent of Ohio
EBD	\$222,175,534	\$226,951,107	100.00%	97.90%
CMHS	\$31,606,513	\$39,249,653	100.00%	80.53%
BI	\$1,005,804	\$955,730	6.19%	105.24%
SCI	\$512,003	\$489,364	83.91%	104.63%
CHCBS	\$11,808,447	\$12,838,536	91.70%	91.98%
CWA	\$0	\$0	0.00%	0.00%
CLLI	\$337,951	\$246,255	51.41%	137.24%
DD	\$330,767,547	\$200,344,948	99.92%	165.10%
SLS	\$49,494,934	\$50,738,767	95.65%	97.55%
CES	\$13,645,671	\$7,392,742	67.70%	184.58%
CHRP	\$0	\$0	0.00%	0.00%
TCM	\$0	\$0	0.00%	0.00%

Oklahoma

Waiver	Colorado Re-priced	Oklahoma Re-priced	Oklahoma Match Rate	Colorado as a Percent of Oklahoma
EBD	\$222,111,126	\$201,703,912	99.97%	110.12%
CMHS	\$31,579,836	\$35,054,669	99.92%	90.09%
BI	\$1,607,059	\$1,605,147	9.89%	100.12%
SCI	\$512,003	\$350,785	83.91%	145.96%
CHCBS	\$12,877,124	\$7,115,349	100.00%	180.98%
CWA	\$0	\$0	0.00%	0.00%
CLLI	\$269,635	\$234,868	41.02%	114.80%
DD	\$330,631,818	\$357,833,797	99.88%	92.40%
SLS	\$49,865,949	\$63,307,806	96.37%	78.77%
CES	\$14,942,321	\$12,086,537	74.13%	123.63%
CHRP	\$0	\$0	0.00%	0.00%
TCM	\$23,578,482	\$23,400,195	100.00%	100.76%

Utah

Waiver	Colorado Re-priced	Utah Re-priced	Utah Match Rate	Colorado as a Percent of Utah
EBD	\$222,111,126	\$209,014,063	99.97%	106.27%
CMHS	\$31,579,836	\$38,934,531	99.92%	81.11%
BI	\$13,833,008	\$10,269,541	85.12%	134.70%
SCI	\$551,414	\$607,976	90.37%	90.70%
CHCBS	\$12,877,124	\$15,434,144	100.00%	83.43%
CWA	\$0	\$0	0.00%	0.00%
CLLI	\$120,561	\$239,978	18.34%	50.24%
DD	\$325,510,204	\$353,560,034	98.33%	92.07%
SLS	\$48,872,894	\$66,867,260	94.45%	73.09%
CES	\$7,229,116	\$6,986,523	35.86%	103.47%
CHRP	\$0	\$0	0.00%	0.00%
TCM	\$23,578,482	\$30,212,251	100.00%	78.04%

Montana

Waiver	Colorado Re-priced	Montana Re-priced	Montana Match Rate	Colorado as a Percent of Montana
EBD	\$222,175,534	\$357,429,278	100.00%	62.16%
CMHS	\$31,606,513	\$86,128,567	100.00%	36.70%
BI	\$13,837,608	\$13,263,719	85.15%	104.33%
SCI	\$610,193	\$705,297	100.00%	86.52%
CHCBS	\$11,808,447	\$12,448,505	91.70%	94.86%
CWA	\$0	\$0	0.00%	0.00%
CLLI	\$406,207	\$345,626	61.79%	117.53%
DD	\$331,031,047	\$422,788,481	100.00%	78.30%
SLS	\$50,350,501	\$76,190,150	97.30%	66.09%
CES	\$17,671,167	\$20,119,050	87.67%	87.83%
CHRP	\$0	\$0	0.00%	0.00%
TCM	\$23,578,482	\$23,746,864	100.00%	99.29%

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Appendix WD: Separate Results by Service

Connecticut

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	CT Rate Range	CT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
BI	Behavioral Services	\$8.31 - \$14.83	\$64,074	\$50,721	\$51.18	\$211,754	79.16%	23.95%
BI	Day Treatment	\$80.77	\$550,533	\$550,533	\$92.50	\$630,471	100.00%	87.32%
BI	ILST	\$26.14	\$1,818,425	\$1,818,425	\$36.47	\$2,536,677	100.00%	71.69%
BI	Substance Abuse Counseling	\$33.28	\$4,601	\$4,601	\$50.00	\$6,913	100.00%	66.55%
BI	Supported Living Program	\$210.64 - \$286.81	\$12,776,482	\$12,776,482	\$130.43	\$6,876,244	100.00%	185.81%
BI	Transitional Living Program (both acuties)	\$348.83 - \$427.23	\$31,792	\$0		\$0	0.00%	0.00%
SCI	Acupuncture	\$18.03	\$40,402	\$0		\$0	0.00%	0.00%
SCI	Chiropractic	\$18.03	\$18,378	\$0		\$0	0.00%	0.00%
SCI	Massage	\$13.87	\$39,410	\$0		\$0	0.00%	0.00%
ALTSS	ALTSS Personal Care	\$4.18 - \$4.25	\$120,800,414	\$120,800,414	\$4.90	\$139,298,306	100.00%	86.72%
ALTSS	ALTSS Homemaker	\$4.25	\$24,426,086	\$24,426,086	\$4.90	\$28,161,862	100.00%	86.73%
ALTSS	ACF	\$51.20	\$53,094,983	\$53,094,983	\$47.27 - \$71.55	\$59,313,359	100.00%	89.52%
ALTSS	Adult Day	\$24.18 - \$50.91	\$15,289,567	\$15,289,567	\$44.54 - \$89.08	\$26,360,960	100.00%	58.00%
ALTSS	IHSS Health Maintenance	\$7.27	\$27,916,954	\$27,916,954	\$7.33	\$28,143,059	100.00%	99.20%
ALTSS	IHSS Personal Care	\$4.25 - \$4.25	\$4,746,175	\$4,746,175	\$4.90	\$5,472,065	100.00%	86.73%
ALTSS	IHSS Homemaker	\$4.25	\$1,676,768	\$1,676,768	\$4.90	\$1,933,217	100.00%	86.73%
ALTSS	ALTSS NMT	\$8.34 - \$25.21	\$6,360,042	\$6,360,042	\$25.75	\$13,792,879	100.00%	46.11%
ALTSS	Respite - Alternative Care Facility	\$57.01	\$91,084	\$91,084	\$267.36	\$427,129	100.00%	21.32%
ALTSS	Respite - In Home	\$4.87	\$142,949	\$142,949	\$4.78	\$140,406	100.00%	101.81%
ALTSS	Nursing Facility Respite	\$120.30 - \$127.14	\$754,830	\$754,830	\$267.36	\$1,588,857	100.00%	47.51%
CHCBS	IHSS Health Maintenance	\$7.27	\$11,808,447	\$11,808,447	\$7.33	\$11,904,086	100.00%	99.20%
CHCBS	Case Management Services	\$8.64	\$1,068,677	\$1,068,677	\$24.66	\$3,049,122	100.00%	35.05%
CWA	Behavioral Services	\$3.53 - \$21.64	\$464,775	\$274,069	\$34.78	\$440,521	58.97%	62.21%
CWA	Initial/Ongoing Treatment Evaluation	\$120.48	PHI	\$0		\$0	0.00%	0.00%
CWA	Post Service Evaluation	\$20.08	PHI	PHI	\$34.78	PHI	100.00%	57.73%
CLLI	Art & Play and Music Therapy	\$8.84 - \$15.80	\$147,063	\$0		\$0	0.00%	0.00%
CLLI	Care Coordination	\$20.07	\$8,891	\$0		\$0	0.00%	0.00%
CLLI	End of Life Support	\$14.47 - \$24.53	\$257,320	\$0		\$0	0.00%	0.00%
CLLI	Bereavement Counseling	\$1,100.00	\$45,100	\$0		\$0	0.00%	0.00%
CLLI	Massage	\$17.63	\$86,711	\$0		\$0	0.00%	0.00%
CLLI	Pain and Symptom Management	\$76.58	\$10,109	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled CNA per Day	\$125.10	PHI	PHI	\$267.36	PHI	100.00%	46.79%
CLLI	Respite Care Skilled RN/LPN per Day	\$275.44	\$18,455	\$18,455	\$267.36	\$17,913	100.00%	103.02%
CLLI	Respite Care Skilled RN/LPN up to 4 Hour Visit	\$15.31	\$21,536	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled per Day		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled up to 4 Hour Visit		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or more)	\$96.63	\$49,861	\$49,861	\$267.36	\$137,958	100.00%	36.14%
CLLI	Respite Care Individual (4 hours or less)	\$5.37	\$12,190	\$12,190	\$4.78	\$10,858	100.00%	112.26%

Home- and Community-Based Services Waivers Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	CT Rate Range	CT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
DD	Behavioral Plan Assessment	\$24.94	\$633,987	\$633,987	\$32.08	\$815,677	100.00%	77.73%
DD	Behavioral Services	\$6.63 - \$24.94	\$4,886,856	\$4,623,356	\$32.08	\$6,292,093	94.61%	73.48%
DD	Day Habilitation	\$2.36 - \$9.52	\$58,124,290	\$58,124,290	\$9.67	\$134,479,235	100.00%	43.22%
DD	Job Coaching	\$3.16 - \$13.02	\$12,369,797	\$12,369,797	\$3.82 - \$12.56	\$11,366,328	100.00%	108.83%
DD	Job Development	\$4.15 - \$13.02	\$41,618	\$41,618	\$3.82 - \$12.56	\$40,127	100.00%	103.72%
DD	NMT	\$5.79 - \$18.47	\$10,824,341	\$10,824,341	\$25.75	\$33,685,724	100.00%	32.13%
DD	Prevocational Services Support	\$2.36 - \$6.05	\$3,293,946	\$3,293,946	\$4.18	\$4,096,201	100.00%	80.41%
DD	Residential Habilitation	\$60.19 - \$225.27	\$240,856,211	\$240,856,211	\$114.21	\$198,476,942	100.00%	121.35%
SLS	Behavioral Plan Assessment	\$24.94	\$111,272	\$111,272	\$32.08	\$143,160	100.00%	77.73%
SLS	Behavioral Services	\$6.63 - \$24.94	\$980,564	\$905,428	\$32.08	\$1,202,561	92.34%	75.29%
SLS	Day Habilitation	\$2.36 - \$6.44	\$24,770,211	\$24,770,211	\$9.67	\$70,022,875	100.00%	35.37%
SLS	Hippotherapy	\$8.81 - \$20.72	\$96,597	\$0		\$0	0.00%	0.00%
SLS	Homemaker - Basic	\$4.25	\$1,534,090	\$1,534,090	\$4.90	\$1,768,732	100.00%	86.73%
SLS	Homemaker - Enhanced	\$6.13	\$1,606,932	\$1,606,932	\$7.33	\$1,919,406	100.00%	83.72%
SLS	Job Coaching	\$3.16 - \$13.02	\$3,483,065	\$3,483,065	\$3.82 - \$12.56	\$3,749,409	100.00%	92.90%
SLS	Job Development	\$4.15 - \$13.02	\$24,099	\$24,099	\$3.82 - \$12.56	\$23,202	100.00%	103.87%
SLS	Massage	\$18.65	\$394,660	\$0		\$0	0.00%	0.00%
SLS	Mentorship	\$10.00	\$1,105,166	\$1,105,166	\$7.78	\$860,068	100.00%	128.50%
SLS	Movement Therapy	\$15.55 - \$22.79	\$385,772	\$0		\$0	0.00%	0.00%
SLS	NMT	\$5.79 - \$18.47	\$5,023,935	\$4,831,148	\$25.75	\$15,086,398	96.16%	32.02%
SLS	Personal Care	\$4.95	\$5,068,522	\$5,068,522	\$7.33	\$7,496,163	100.00%	67.61%
SLS	Prevocational Services Support	\$2.36 - \$6.05	\$1,446,094	\$1,446,094	\$4.18	\$2,319,189	100.00%	62.35%
SLS	Respite - Individual (15 min)	\$4.95	\$4,544,810	\$4,544,810	\$3.58	\$3,282,363	100.00%	138.46%
SLS	Respite - Individual (Day)	\$197.91	\$1,169,263	\$1,169,263	\$172.04	\$1,016,431	100.00%	115.04%
CES	Behavioral Plan Assessment	\$24.94	\$316,210	\$316,210	\$32.08	\$407,209	100.00%	77.65%
CES	Behavioral Services	\$6.63 - \$24.94	\$8,825,991	\$6,848,207	\$32.08	\$8,825,311	77.59%	77.60%
CES	CommunityConnector	\$8.33	\$2,214,093	\$0		\$0	0.00%	0.00%
CES	Hippotherapy	\$8.81 - \$20.72	\$271,958	\$0		\$0	0.00%	0.00%
CES	Homemaker - Basic	\$4.25	\$566,601	\$566,601	\$4.90	\$653,264	100.00%	86.73%
CES	Homemaker - Enhanced	\$6.13	\$686,898	\$686,898	\$7.33	\$820,468	100.00%	83.72%
CES	Massage	\$18.65	\$747,862	\$0		\$0	0.00%	0.00%
CES	Movement Therapy	\$15.55 - \$22.79	\$1,299,850	\$0		\$0	0.00%	0.00%
CES	Personal Care	\$4.95	\$153,994	\$153,994	\$7.33	\$227,752	100.00%	67.61%
CES	Respite - Individual (15 min)	\$4.95	\$4,692,382	\$4,692,382	\$3.58	\$3,387,034	100.00%	138.54%
CES	Respite - Individual (Day)	\$197.91	\$381,378	\$381,378	\$172.04	\$331,529	100.00%	115.04%
CHRP	Behavioral Plan Assessment		\$0	\$0		\$0	0.00%	0.00%
CHRP	Behavioral Services	\$8.30 - \$32.18	\$55,637	\$0		\$0	0.00%	0.00%
CHRP	Habilitation		\$0	\$0		\$0	0.00%	0.00%
CHRP	Foster Home	\$88.50 - \$190.15	\$1,348,729	\$0		\$0	0.00%	0.00%
CHRP	Group Home	\$105.75 - \$191.70	\$690,956	\$0		\$0	0.00%	0.00%
CHRP	Hippotherapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Movement Therapy		\$0	\$0		\$0	0.00%	0.00%

Home- and Community-Based Services Waivers | Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	CT Rate Range	CT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CHRP	Respite (Day)		\$0	\$0		\$0	0.00%	0.00%
CHRP	CommunityConnector		\$0	\$0		\$0	0.00%	0.00%
TCM	Targeted Case Management	\$15.87	\$23,578,482	\$23,578,482	\$24.66	\$36,638,019	100.00%	64.36%
Total	Total		\$713,253,013	\$702,324,259		\$879,887,785	98.47%	79.82%

Ohio

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	OH Rate Range	OH Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
BI	Behavioral Services	\$8.31 - \$14.83	\$64,074	\$0		\$0	0.00%	0.00%
BI	Day Treatment	\$80.77	\$550,533	\$0		\$0	0.00%	0.00%
BI	ILST	\$26.14	\$1,818,425	\$0		\$0	0.00%	0.00%
BI	Substance Abuse Counseling	\$33.28	\$4,601	\$0		\$0	0.00%	0.00%
BI	Supported Living Program	\$210.64 - \$286.81	\$12,776,482	\$0		\$0	0.00%	0.00%
BI	Transitional Living Program (both acuties)	\$348.83 - \$427.23	\$31,792	\$0		\$0	0.00%	0.00%
SCI	Acupuncture	\$18.03	\$40,402	\$0		\$0	0.00%	0.00%
SCI	Chiropractic	\$18.03	\$18,378	\$0		\$0	0.00%	0.00%
SCI	Massage	\$13.87	\$39,410	\$0		\$0	0.00%	0.00%
ALTSS	ALTSS Personal Care	\$4.18 - \$4.25	\$120,800,414	\$120,800,414	\$3.74	\$106,226,803	100.00%	113.72%
ALTSS	ALTSS Homemaker	\$4.25	\$24,426,086	\$24,426,086	\$3.74	\$21,475,814	100.00%	113.74%
ALTSS	ACF	\$51.20	\$53,094,983	\$53,094,983	\$69.46	\$76,143,725	100.00%	69.73%
ALTSS	Adult Day	\$24.18 - \$50.91	\$15,289,567	\$15,289,567	\$30.34 - \$60.67	\$17,325,103	100.00%	88.25%
ALTSS	IHSS Health Maintenance	\$7.27	\$27,916,954	\$27,916,954	\$7.90	\$30,352,241	100.00%	91.98%
ALTSS	IHSS Personal Care	\$4.25 - \$4.25	\$4,746,175	\$4,746,175	\$3.74	\$4,172,915	100.00%	113.74%
ALTSS	IHSS Homemaker	\$4.25	\$1,676,768	\$1,676,768	\$3.74	\$1,474,242	100.00%	113.74%
ALTSS	ALTSS NMT	\$8.34 - \$25.21	\$6,360,042	\$6,360,042	\$16.65	\$8,915,824	100.00%	71.33%
ALTSS	Respite - Alternative Care Facility	\$57.01	\$91,084	\$91,084	\$196.13	\$313,338	100.00%	29.07%
ALTSS	Respite - In Home	\$4.87	\$142,949	\$142,949	\$2.74	\$80,427	100.00%	177.74%
ALTSS	Nursing Facility Respite	\$120.30 - \$127.14	\$754,830	\$754,830	\$196.13	\$1,165,421	100.00%	64.77%
CHCBS	IHSS Health Maintenance	\$7.27	\$11,808,447	\$11,808,447	\$7.90	\$12,838,536	100.00%	91.98%
CHCBS	Case Management Services	\$8.64	\$1,068,677	\$0		\$0	0.00%	0.00%
CWA	Behavioral Services	\$3.53 - \$21.64	\$464,775	\$0		\$0	0.00%	0.00%
CWA	Initial/Ongoing Treatment Evaluation	\$120.48	PHI	\$0		\$0	0.00%	0.00%
CWA	Post Service Evaluation	\$20.08	PHI	\$0		\$0	0.00%	0.00%
CLLI	Art & Play and Music Therapy	\$8.84 - \$15.80	\$147,063	\$0		\$0	0.00%	0.00%
CLLI	Care Coordination	\$20.07	\$8,891	\$0		\$0	0.00%	0.00%
CLLI	End of Life Support	\$14.47 - \$24.53	\$257,320	\$257,320	\$11.51	\$125,494	100.00%	205.05%
CLLI	Bereavement Counseling	\$1,100.00	\$45,100	\$0		\$0	0.00%	0.00%
CLLI	Massage	\$17.63	\$86,711	\$0		\$0	0.00%	0.00%
CLLI	Pain and Symptom Management	\$76.58	\$10,109	\$0		\$0	0.00%	0.00%

Home- and Community-Based Services Waivers | Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	OH Rate Range	OH Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CLLI	Respite Care Skilled CNA per Day	\$125.10	PHI	PHI	\$196.13	PHI	100.00%	63.78%
CLLI	Respite Care Skilled RN/LPN per Day	\$275.44	\$18,455	\$18,455	\$196.13	\$13,141	100.00%	140.44%
CLLI	Respite Care Skilled RN/LPN up to 4 Hour Visit	\$15.31	\$21,536	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled per Day		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled up to 4 Hour Visit		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or more)	\$96.63	\$49,861	\$49,861	\$196.13	\$101,205	100.00%	49.27%
CLLI	Respite Care Individual (4 hours or less)	\$5.37	\$12,190	\$12,190	\$2.74	\$6,220	100.00%	195.99%
DD	Behavioral Plan Assessment	\$24.94	\$633,987	\$633,987	\$11.51	\$292,627	100.00%	216.65%
DD	Behavioral Services	\$6.63 - \$24.94	\$4,886,856	\$4,623,356	\$11.51	\$2,257,309	94.61%	204.82%
DD	Day Habilitation	\$2.36 - \$9.52	\$58,124,290	\$58,124,290	\$2.63	\$36,593,936	100.00%	158.84%
DD	Job Coaching	\$3.16 - \$13.02	\$12,369,797	\$12,369,797	\$11.58	\$27,203,510	100.00%	45.47%
DD	Job Development	\$4.15 - \$13.02	\$41,618	\$41,618	\$11.58	\$37,785	100.00%	110.14%
DD	NMT	\$5.79 - \$18.47	\$10,824,341	\$10,824,341	\$16.65	\$21,774,714	100.00%	49.71%
DD	Prevocational Services Support	\$2.36 - \$6.05	\$3,293,946	\$3,293,946	\$2.63	\$2,577,275	100.00%	127.81%
DD	Residential Habilitation	\$60.19 - \$225.27	\$240,856,211	\$240,856,211	\$63.07	\$109,607,793	100.00%	219.74%
SLS	Behavioral Plan Assessment	\$24.94	\$111,272	\$111,272	\$11.51	\$51,359	100.00%	216.65%
SLS	Behavioral Services	\$6.63 - \$24.94	\$980,564	\$905,428	\$11.51	\$430,797	92.34%	210.18%
SLS	Day Habilitation	\$2.36 - \$6.44	\$24,770,211	\$24,770,211	\$2.63	\$19,054,336	100.00%	130.00%
SLS	Hippotherapy	\$8.81 - \$20.72	\$96,597	\$0		\$0	0.00%	0.00%
SLS	Homemaker - Basic	\$4.25	\$1,534,090	\$1,534,090	\$3.74	\$1,348,808	100.00%	113.74%
SLS	Homemaker - Enhanced	\$6.13	\$1,606,932	\$1,606,932	\$4.71	\$1,234,185	100.00%	130.20%
SLS	Job Coaching	\$3.16 - \$13.02	\$3,483,065	\$3,483,065	\$11.58	\$9,044,548	100.00%	38.51%
SLS	Job Development	\$4.15 - \$13.02	\$24,099	\$24,099	\$11.58	\$23,328	100.00%	103.30%
SLS	Massage	\$18.65	\$394,660	\$0		\$0	0.00%	0.00%
SLS	Mentorship	\$10.00	\$1,105,166	\$0		\$0	0.00%	0.00%
SLS	Movement Therapy	\$15.55 - \$22.79	\$385,772	\$0		\$0	0.00%	0.00%
SLS	NMT	\$5.79 - \$18.47	\$5,023,935	\$4,831,148	\$16.65	\$9,751,965	96.16%	49.54%
SLS	Personal Care	\$4.95	\$5,068,522	\$5,068,522	\$4.71	\$4,820,059	100.00%	105.15%
SLS	Prevocational Services Support	\$2.36 - \$6.05	\$1,446,094	\$1,446,094	\$2.63	\$1,459,203	100.00%	99.10%
SLS	Respite - Individual (15 min)	\$4.95	\$4,544,810	\$4,544,810	\$2.74	\$2,515,713	100.00%	180.66%
SLS	Respite - Individual (Day)	\$197.91	\$1,169,263	\$1,169,263	\$170.02	\$1,004,467	100.00%	116.41%
CES	Behavioral Plan Assessment	\$24.94	\$316,210	\$316,210	\$11.51	\$145,242	100.00%	217.71%
CES	Behavioral Services	\$6.63 - \$24.94	\$8,825,991	\$6,848,207	\$11.51	\$3,151,759	77.59%	217.28%
CES	CommunityConnector	\$8.33	\$2,214,093	\$0		\$0	0.00%	0.00%
CES	Hippotherapy	\$8.81 - \$20.72	\$271,958	\$0		\$0	0.00%	0.00%
CES	Homemaker - Basic	\$4.25	\$566,601	\$566,601	\$3.74	\$498,169	100.00%	113.74%
CES	Homemaker - Enhanced	\$6.13	\$686,898	\$686,898	\$4.71	\$527,564	100.00%	130.20%
CES	Massage	\$18.65	\$747,862	\$0		\$0	0.00%	0.00%
CES	Movement Therapy	\$15.55 - \$22.79	\$1,299,850	\$0		\$0	0.00%	0.00%
CES	Personal Care	\$4.95	\$153,994	\$153,994	\$4.71	\$146,445	100.00%	105.15%
CES	Respite - Individual (15 min)	\$4.95	\$4,692,382	\$4,692,382	\$2.74	\$2,595,936	100.00%	180.76%

Home- and Community-Based Services Waivers | Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	OH Rate Range	OH Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CES	Respite - Individual (Day)	\$197.91	\$381,378	\$381,378	\$170.02	\$327,627	100.00%	116.41%
CHRP	Behavioral Plan Assessment		\$0	\$0		\$0	0.00%	0.00%
CHRP	Behavioral Services	\$8.30 - \$32.18	\$55,637	\$0		\$0	0.00%	0.00%
CHRP	Habilitation		\$0	\$0		\$0	0.00%	0.00%
CHRP	Foster Home	\$88.50 - \$190.15	\$1,348,729	\$0		\$0	0.00%	0.00%
CHRP	Group Home	\$105.75 - \$191.70	\$690,956	\$0		\$0	0.00%	0.00%
CHRP	Hippotherapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Movement Therapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Respite (Day)		\$0	\$0		\$0	0.00%	0.00%
CHRP	CommunityConnector		\$0	\$0		\$0	0.00%	0.00%
TCM	Targeted Case Management	\$15.87	\$23,578,482	\$0		\$0	0.00%	0.00%
Total	Total		\$713,253,013	\$661,354,404		\$539,207,102	92.72%	122.65%

Oklahoma

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	OK Rate Range	OK Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
BI	Behavioral Services	\$8.31 - \$14.83	\$64,074	\$50,721	\$20.73	\$85,777	79.16%	59.13%
BI	Day Treatment	\$80.77	\$550,533	\$550,533	\$76.10	\$518,690	100.00%	106.14%
BI	ILST	\$26.14	\$1,818,425	\$0		\$0	0.00%	0.00%
BI	Substance Abuse Counseling	\$33.28	\$4,601	\$0		\$0	0.00%	0.00%
BI	Supported Living Program	\$210.64 - \$286.81	\$12,776,482	\$0		\$0	0.00%	0.00%
BI	Transitional Living Program (both acuities)	\$348.83 - \$427.23	\$31,792	\$0		\$0	0.00%	0.00%
SCI	Acupuncture	\$18.03	\$40,402	\$0		\$0	0.00%	0.00%
SCI	Chiropractic	\$18.03	\$18,378	\$0		\$0	0.00%	0.00%
SCI	Massage	\$13.87	\$39,410	\$0		\$0	0.00%	0.00%
ALTSS	ALTSS Personal Care	\$4.18 - \$4.25	\$120,800,414	\$120,800,414	\$3.83	\$108,809,034	100.00%	111.02%
ALTSS	ALTSS Homemaker	\$4.25	\$24,426,086	\$24,426,086	\$3.18	\$18,276,474	100.00%	133.65%
ALTSS	ACF	\$51.20	\$53,094,983	\$53,094,983	\$61.30	\$65,834,746	100.00%	80.65%
ALTSS	Adult Day	\$24.18 - \$50.91	\$15,289,567	\$15,289,567	\$38.05 - \$76.10	\$21,727,789	100.00%	70.37%
ALTSS	IHSS Health Maintenance	\$7.27	\$27,916,954	\$27,916,954	\$3.18	\$12,217,738	100.00%	228.50%
ALTSS	IHSS Personal Care	\$4.25 - \$4.25	\$4,746,175	\$4,746,175	\$3.83	\$4,274,353	100.00%	111.04%
ALTSS	IHSS Homemaker	\$4.25	\$1,676,768	\$1,676,768	\$3.18	\$1,254,618	100.00%	133.65%
ALTSS	ALTSS NMT	\$8.34 - \$25.21	\$6,360,042	\$6,360,042	\$5.95 - \$17.85	\$4,648,053	100.00%	136.83%
ALTSS	Respite - Alternative Care Facility	\$57.01	\$91,084	\$0		\$0	0.00%	0.00%
ALTSS	Respite - In Home	\$4.87	\$142,949	\$142,949	\$3.83	\$112,349	100.00%	127.24%
ALTSS	Nursing Facility Respite	\$120.30 - \$127.14	\$754,830	\$754,830	\$160.72	\$954,891	100.00%	79.05%
CHCBS	IHSS Health Maintenance	\$7.27	\$11,808,447	\$11,808,447	\$3.18	\$5,167,917	100.00%	228.50%
CHCBS	Case Management Services	\$8.64	\$1,068,677	\$1,068,677	\$15.75	\$1,947,432	100.00%	54.88%

Home- and Community-Based Services Waivers | Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	OK Rate Range	OK Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CWA	Behavioral Services	\$3.53 - \$21.64	\$464,775	\$0		\$0	0.00%	0.00%
CWA	Initial/Ongoing Treatment Evaluation	\$120.48	PHI	\$0		\$0	0.00%	0.00%
CWA	Post Service Evaluation	\$20.08	PHI	\$0		\$0	0.00%	0.00%
CLLI	Art & Play and Music Therapy	\$8.84 - \$15.80	\$147,063	\$0		\$0	0.00%	0.00%
CLLI	Care Coordination	\$20.07	\$8,891	\$0		\$0	0.00%	0.00%
CLLI	End of Life Support	\$14.47 - \$24.53	\$257,320	\$257,320	\$20.73	\$226,019	100.00%	113.85%
CLLI	Bereavement Counseling	\$1,100.00	\$45,100	\$0		\$0	0.00%	0.00%
CLLI	Massage	\$17.63	\$86,711	\$0		\$0	0.00%	0.00%
CLLI	Pain and Symptom Management	\$76.58	\$10,109	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled CNA per Day	\$125.10	PHI	PHI	\$160.72	PHI	100.00%	77.84%
CLLI	Respite Care Skilled RN/LPN per Day	\$275.44	\$18,455	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled RN/LPN up to 4 Hour Visit	\$15.31	\$21,536	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled per Day		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled up to 4 Hour Visit		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or more)	\$96.63	\$49,861	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or less)	\$5.37	\$12,190	\$12,190	\$3.83	\$8,688	100.00%	140.30%
DD	Behavioral Plan Assessment	\$24.94	\$633,987	\$633,987	\$20.73	\$527,033	100.00%	120.29%
DD	Behavioral Services	\$6.63 - \$24.94	\$4,886,856	\$4,487,627	\$20.73	\$3,730,565	91.83%	120.29%
DD	Day Habilitation	\$2.36 - \$9.52	\$58,124,290	\$58,124,290	\$6.00	\$83,484,264	100.00%	69.62%
DD	Job Coaching	\$3.16 - \$13.02	\$12,369,797	\$12,369,797	\$3.24 - \$3.78	\$7,769,084	100.00%	159.22%
DD	Job Development	\$4.15 - \$13.02	\$41,618	\$41,618	\$3.24 - \$3.78	\$12,296	100.00%	338.49%
DD	NMT	\$5.79 - \$18.47	\$10,824,341	\$10,824,341	\$5.53 - \$16.60	\$10,076,884	100.00%	107.42%
DD	Prevocational Services Support	\$2.36 - \$6.05	\$3,293,946	\$3,293,946	\$2.07	\$2,031,768	100.00%	162.12%
DD	Residential Habilitation	\$60.19 - \$225.27	\$240,856,211	\$240,856,211	\$143.97	\$250,201,903	100.00%	96.26%
SLS	Behavioral Plan Assessment	\$24.94	\$111,272	\$111,272	\$20.73	\$92,500	100.00%	120.29%
SLS	Behavioral Services	\$6.63 - \$24.94	\$980,564	\$890,672	\$20.73	\$740,251	90.83%	120.32%
SLS	Day Habilitation	\$2.36 - \$6.44	\$24,770,211	\$24,770,211	\$6.00	\$43,469,969	100.00%	56.98%
SLS	Hippotherapy	\$8.81 - \$20.72	\$96,597	\$0		\$0	0.00%	0.00%
SLS	Homemaker - Basic	\$4.25	\$1,534,090	\$1,534,090	\$3.18	\$1,147,871	100.00%	133.65%
SLS	Homemaker - Enhanced	\$6.13	\$1,606,932	\$1,606,932	\$3.18	\$833,271	100.00%	192.85%
SLS	Job Coaching	\$3.16 - \$13.02	\$3,483,065	\$3,483,065	\$3.24 - \$3.78	\$2,581,212	100.00%	134.94%
SLS	Job Development	\$4.15 - \$13.02	\$24,099	\$24,099	\$3.24 - \$3.78	\$7,494	100.00%	321.58%
SLS	Massage	\$18.65	\$394,660	\$0		\$0	0.00%	0.00%
SLS	Mentorship	\$10.00	\$1,105,166	\$0		\$0	0.00%	0.00%
SLS	Movement Therapy	\$15.55 - \$22.79	\$385,772	\$385,772	\$20.00	\$405,731	100.00%	95.08%
SLS	NMT	\$5.79 - \$18.47	\$5,023,935	\$4,831,148	\$5.53 - \$16.60	\$4,498,478	96.16%	107.40%
SLS	Personal Care	\$4.95	\$5,068,522	\$5,068,522	\$3.83	\$3,916,937	100.00%	129.40%
SLS	Prevocational Services Support	\$2.36 - \$6.05	\$1,446,094	\$1,446,094	\$2.07	\$1,150,347	100.00%	125.71%
SLS	Respite - Individual (15 min)	\$4.95	\$4,544,810	\$4,544,810	\$3.83	\$3,514,194	100.00%	129.33%
SLS	Respite - Individual (Day)	\$197.91	\$1,169,263	\$1,169,263	\$160.72	\$949,551	100.00%	123.14%
CES	Behavioral Plan Assessment	\$24.94	\$316,210	\$316,210	\$20.73	\$262,643	100.00%	120.40%

Home- and Community-Based Services Waivers | Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	OK Rate Range	OK Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CES	Behavioral Services	\$6.63 - \$24.94	\$8,825,991	\$6,845,006	\$20.73	\$5,686,480	77.56%	120.37%
CES	CommunityConnector	\$8.33	\$2,214,093	\$0		\$0	0.00%	0.00%
CES	Hippotherapy	\$8.81 - \$20.72	\$271,958	\$0		\$0	0.00%	0.00%
CES	Homemaker - Basic	\$4.25	\$566,601	\$566,601	\$3.18	\$423,955	100.00%	133.65%
CES	Homemaker - Enhanced	\$6.13	\$686,898	\$686,898	\$3.18	\$356,190	100.00%	192.85%
CES	Massage	\$18.65	\$747,862	\$0		\$0	0.00%	0.00%
CES	Movement Therapy	\$15.55 - \$22.79	\$1,299,850	\$1,299,850	\$20.00	\$1,302,290	100.00%	99.81%
CES	Personal Care	\$4.95	\$153,994	\$153,994	\$3.83	\$119,006	100.00%	129.40%
CES	Respite - Individual (15 min)	\$4.95	\$4,692,382	\$4,692,382	\$3.83	\$3,626,258	100.00%	129.40%
CES	Respite - Individual (Day)	\$197.91	\$381,378	\$381,378	\$160.72	\$309,715	100.00%	123.14%
CHRP	Behavioral Plan Assessment		\$0	\$0		\$0	0.00%	0.00%
CHRP	Behavioral Services	\$8.30 - \$32.18	\$55,637	\$0		\$0	0.00%	0.00%
CHRP	Habilitation		\$0	\$0		\$0	0.00%	0.00%
CHRP	Foster Home	\$88.50 - \$190.15	\$1,348,729	\$0		\$0	0.00%	0.00%
CHRP	Group Home	\$105.75 - \$191.70	\$690,956	\$0		\$0	0.00%	0.00%
CHRP	Hippotherapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Movement Therapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Respite (Day)		\$0	\$0		\$0	0.00%	0.00%
CHRP	CommunityConnector		\$0	\$0		\$0	0.00%	0.00%
TCM	Targeted Case Management	\$15.87	\$23,578,482	\$23,578,482	\$15.75	\$23,400,195	100.00%	100.76%
Total	Total		\$713,253,013	\$687,975,353		\$702,693,063	96.46%	97.91%

Utah

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	UT Rate Range	UT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
BI	Behavioral Services	\$8.31 - \$14.83	\$64,074	\$50,721	\$17.45	\$72,205	79.16%	70.25%
BI	Day Treatment	\$80.77	\$550,533	\$0		\$0	0.00%	0.00%
BI	ILST	\$26.14	\$1,818,425	\$0		\$0	0.00%	0.00%
BI	Substance Abuse Counseling	\$33.28	\$4,601	\$0		\$0	0.00%	0.00%
BI	Supported Living Program	\$210.64 - \$286.81	\$12,776,482	\$12,776,482	\$177.60	\$9,363,037	100.00%	136.46%
BI	Transitional Living Program (both acuties)	\$348.83 - \$427.23	\$31,792	\$0		\$0	0.00%	0.00%
SCI	Acupuncture	\$18.03	\$40,402	\$0		\$0	0.00%	0.00%
SCI	Chiropractic	\$18.03	\$18,378	\$0		\$0	0.00%	0.00%
SCI	Massage	\$13.87	\$39,410	\$39,410	\$43.89	\$124,719	100.00%	31.60%
ALTSS	ALTSS Personal Care	\$4.18 - \$4.25	\$120,800,414	\$120,800,414	\$3.02	\$85,758,481	100.00%	140.86%
ALTSS	ALTSS Homemaker	\$4.25	\$24,426,086	\$24,426,086	\$4.43	\$25,431,886	100.00%	96.05%
ALTSS	ACF	\$51.20	\$53,094,983	\$53,094,983	\$70.54	\$77,507,313	100.00%	68.50%
ALTSS	Adult Day	\$24.18 - \$50.91	\$15,289,567	\$15,289,567	\$36.61 - \$73.22	\$20,905,502	100.00%	73.14%

Home- and Community-Based Services Waivers | Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	UT Rate Range	UT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
ALTSS	IHSS Health Maintenance	\$7.27	\$27,916,954	\$27,916,954	\$7.95	\$30,544,344	100.00%	91.40%
ALTSS	IHSS Personal Care	\$4.25 - \$4.25	\$4,746,175	\$4,746,175	\$3.02	\$3,368,856	100.00%	140.88%
ALTSS	IHSS Homemaker	\$4.25	\$1,676,768	\$1,676,768	\$4.43	\$1,745,813	100.00%	96.05%
ALTSS	ALTSS NMT	\$8.34 - \$25.21	\$6,360,042	\$6,360,042	\$4.03 - \$12.10	\$3,150,781	100.00%	201.86%
ALTSS	Respite - Alternative Care Facility	\$57.01	\$91,084	\$0		\$0	0.00%	0.00%
ALTSS	Respite - In Home	\$4.87	\$142,949	\$142,949	\$3.68	\$108,019	100.00%	132.34%
ALTSS	Nursing Facility Respite	\$120.30 - \$127.14	\$754,830	\$754,830	\$125.44	\$745,155	100.00%	101.30%
CHCBS	IHSS Health Maintenance	\$7.27	\$11,808,447	\$11,808,447	\$7.95	\$12,919,793	100.00%	91.40%
CHCBS	Case Management Services	\$8.64	\$1,068,677	\$1,068,677	\$20.34	\$2,514,351	100.00%	42.50%
CWA	Behavioral Services	\$3.53 - \$21.64	\$464,775	\$0		\$0	0.00%	0.00%
CWA	Initial/Ongoing Treatment Evaluation	\$120.48	\$2,665	\$0		\$0	0.00%	0.00%
CWA	Post Service Evaluation	\$20.08	PHI	\$0		\$0	0.00%	0.00%
CLLI	Art & Play and Music Therapy	\$8.84 - \$15.80	\$147,063	\$0		\$0	0.00%	0.00%
CLLI	Care Coordination	\$20.07	\$8,891	\$0		\$0	0.00%	0.00%
CLLI	End of Life Support	\$14.47 - \$24.53	\$257,320	\$0		\$0	0.00%	0.00%
CLLI	Bereavement Counseling	\$1,100.00	\$45,100	\$0		\$0	0.00%	0.00%
CLLI	Massage	\$17.63	\$86,711	\$86,711	\$43.89	\$215,895	100.00%	40.16%
CLLI	Pain and Symptom Management	\$76.58	\$10,109	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled CNA per Day	\$125.10	PHI	PHI	\$125.44	PHI	100.00%	99.73%
CLLI	Respite Care Skilled RN/LPN per Day	\$275.44	\$18,455	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled RN/LPN up to 4 Hour Visit	\$15.31	\$21,536	\$21,536	\$11.09	\$15,604	100.00%	138.02%
CLLI	Respite Care Unskilled per Day		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled up to 4 Hour Visit		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or more)	\$96.63	\$49,861	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or less)	\$5.37	\$12,190	\$12,190	\$3.68	\$8,354	100.00%	145.92%
DD	Behavioral Plan Assessment	\$24.94	\$633,987	\$0		\$0	0.00%	0.00%
DD	Behavioral Services	\$6.63 - \$24.94	\$4,886,856	\$0		\$0	0.00%	0.00%
DD	Day Habilitation	\$2.36 - \$9.52	\$58,124,290	\$58,124,290	\$5.62	\$78,196,927	100.00%	74.33%
DD	Job Coaching	\$3.16 - \$13.02	\$12,369,797	\$12,369,797	\$8.39	\$19,703,550	100.00%	62.78%
DD	Job Development	\$4.15 - \$13.02	\$41,618	\$41,618	\$8.39	\$27,368	100.00%	152.07%
DD	NMT	\$5.79 - \$18.47	\$10,824,341	\$10,824,341	\$4.03 - \$12.10	\$7,345,199	100.00%	147.37%
DD	Prevocational Services Support	\$2.36 - \$6.05	\$3,293,946	\$3,293,946	\$8.39	\$8,216,900	100.00%	40.09%
DD	Residential Habilitation	\$60.19 - \$225.27	\$240,856,211	\$240,856,211	\$138.14	\$240,070,090	100.00%	100.33%
SLS	Behavioral Plan Assessment	\$24.94	\$111,272	\$0		\$0	0.00%	0.00%
SLS	Behavioral Services	\$6.63 - \$24.94	\$980,564	\$0		\$0	0.00%	0.00%
SLS	Day Habilitation	\$2.36 - \$6.44	\$24,770,211	\$24,770,211	\$5.62	\$40,716,871	100.00%	60.84%
SLS	Hippotherapy	\$8.81 - \$20.72	\$96,597	\$0		\$0	0.00%	0.00%
SLS	Homemaker - Basic	\$4.25	\$1,534,090	\$1,534,090	\$3.02	\$1,088,913	100.00%	140.88%
SLS	Homemaker - Enhanced	\$6.13	\$1,606,932	\$1,606,932	\$7.95	\$2,083,178	100.00%	77.14%
SLS	Job Coaching	\$3.16 - \$13.02	\$3,483,065	\$3,483,065	\$8.39	\$6,550,982	100.00%	53.17%
SLS	Job Development	\$4.15 - \$13.02	\$24,099	\$24,099	\$8.39	\$16,897	100.00%	142.63%

Home- and Community-Based Services Waivers Optumas

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	UT Rate Range	UT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
SLS	Massage	\$18.65	\$394,660	\$394,660	\$43.89	\$928,684	100.00%	42.50%
SLS	Mentorship	\$10.00	\$1,105,166	\$0		\$0	0.00%	0.00%
SLS	Movement Therapy	\$15.55 - \$22.79	\$385,772	\$0		\$0	0.00%	0.00%
SLS	NMT	\$5.79 - \$18.47	\$5,023,935	\$4,831,148	\$4.03 - \$12.10	\$3,279,011	96.16%	147.34%
SLS	Personal Care	\$4.95	\$5,068,522	\$5,068,522	\$3.02	\$3,087,157	100.00%	164.18%
SLS	Prevocational Services Support	\$2.36 - \$6.05	\$1,446,094	\$1,446,094	\$8.39	\$4,652,249	100.00%	31.08%
SLS	Respite - Individual (15 min)	\$4.95	\$4,544,810	\$4,544,810	\$3.68	\$3,378,768	100.00%	134.51%
SLS	Respite - Individual (Day)	\$197.91	\$1,169,263	\$1,169,263	\$183.57	\$1,084,551	100.00%	107.81%
CES	Behavioral Plan Assessment	\$24.94	\$316,210	\$0		\$0	0.00%	0.00%
CES	Behavioral Services	\$6.63 - \$24.94	\$8,825,991	\$0		\$0	0.00%	0.00%
CES	CommunityConnector	\$8.33	\$2,214,093	\$0		\$0	0.00%	0.00%
CES	Hippotherapy	\$8.81 - \$20.72	\$271,958	\$0		\$0	0.00%	0.00%
CES	Homemaker - Basic	\$4.25	\$566,601	\$566,601	\$3.02	\$402,179	100.00%	140.88%
CES	Homemaker - Enhanced	\$6.13	\$686,898	\$686,898	\$7.95	\$890,474	100.00%	77.14%
CES	Massage	\$18.65	\$747,862	\$747,862	\$43.89	\$1,759,813	100.00%	42.50%
CES	Movement Therapy	\$15.55 - \$22.79	\$1,299,850	\$0		\$0	0.00%	0.00%
CES	Personal Care	\$4.95	\$153,994	\$153,994	\$3.02	\$93,795	100.00%	164.18%
CES	Respite - Individual (15 min)	\$4.95	\$4,692,382	\$4,692,382	\$3.68	\$3,486,513	100.00%	134.59%
CES	Respite - Individual (Day)	\$197.91	\$381,378	\$381,378	\$183.57	\$353,748	100.00%	107.81%
CHRP	Behavioral Plan Assessment		\$0	\$0		\$0	0.00%	0.00%
CHRP	Behavioral Services	\$8.30 - \$32.18	\$55,637	\$0		\$0	0.00%	0.00%
CHRP	Habilitation		\$0	\$0		\$0	0.00%	0.00%
CHRP	Foster Home	\$88.50 - \$190.15	\$1,348,729	\$0		\$0	0.00%	0.00%
CHRP	Group Home	\$105.75 - \$191.70	\$690,956	\$0		\$0	0.00%	0.00%
CHRP	Hippotherapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Movement Therapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Respite (Day)		\$0	\$0		\$0	0.00%	0.00%
CHRP	CommunityConnector		\$0	\$0		\$0	0.00%	0.00%
TCM	Targeted Case Management	\$15.87	\$23,578,482	\$23,578,482	\$20.34	\$30,212,251	100.00%	78.04%
Total	Total		\$713,253,013	\$686,263,764		\$732,126,300	96.22%	93.74%

Home- and Community-Based Services Waivers Optumas

Montana

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	MT Rate Range	MT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
BI	Behavioral Services	\$8.31 - \$14.83	\$64,074	\$50,721	\$14.39	\$59,543	79.16%	85.18%
BI	Day Treatment	\$80.77	\$550,533	\$0		\$0	0.00%	0.00%
BI	ILST	\$26.14	\$1,818,425	\$0		\$0	0.00%	0.00%
BI	Substance Abuse Counseling	\$33.28	\$4,601	\$4,601	\$45.92	\$6,349	100.00%	72.46%
BI	Supported Living Program	\$210.64 - \$286.81	\$12,776,482	\$12,776,482	\$226.25	\$11,927,856	100.00%	107.11%
BI	Transitional Living Program (both acuties)	\$348.83 - \$427.23	\$31,792	\$0		\$0	0.00%	0.00%
SCI	Acupuncture	\$18.03	\$40,402	\$40,402	\$18.66	\$41,814	100.00%	96.62%
SCI	Chiropractic	\$18.03	\$18,378	\$18,378	\$18.66	\$19,020	100.00%	96.62%
SCI	Massage	\$13.87	\$39,410	\$39,410	\$18.66	\$53,025	100.00%	74.32%
ALTSS	ALTSS Personal Care	\$4.18 - \$4.25	\$120,800,414	\$120,800,414	\$5.25	\$149,248,185	100.00%	80.94%
ALTSS	ALTSS Homemaker	\$4.25	\$24,426,086	\$24,426,086	\$5.25	\$30,173,424	100.00%	80.95%
ALTSS	ACF	\$51.20	\$53,094,983	\$53,094,983	\$164.22	\$195,785,951	100.00%	27.12%
ALTSS	Adult Day	\$24.18 - \$50.91	\$15,289,567	\$15,289,567	\$43.20 - \$86.40	\$24,668,607	100.00%	61.98%
ALTSS	IHSS Health Maintenance	\$7.27	\$27,916,954	\$27,916,954	\$7.66	\$29,430,148	100.00%	94.86%
ALTSS	IHSS Personal Care	\$4.25 - \$4.25	\$4,746,175	\$4,746,175	\$5.25	\$5,862,927	100.00%	80.95%
ALTSS	IHSS Homemaker	\$4.25	\$1,676,768	\$1,676,768	\$5.25	\$2,071,303	100.00%	80.95%
ALTSS	ALTSS NMT	\$8.34 - \$25.21	\$6,360,042	\$6,360,042	\$12.66	\$6,781,276	100.00%	93.79%
ALTSS	Respite - Alternative Care Facility	\$57.01	\$91,084	\$91,084	\$168.50	\$269,192	100.00%	33.84%
ALTSS	Respite - In Home	\$4.87	\$142,949	\$142,949	\$4.33	\$127,099	100.00%	112.47%
ALTSS	Nursing Facility Respite	\$120.30 - \$127.14	\$754,830	\$754,830	\$168.50	\$1,001,143	100.00%	75.40%
CHCBS	IHSS Health Maintenance	\$7.27	\$11,808,447	\$11,808,447	\$7.66	\$12,448,505	100.00%	94.86%
CHCBS	Case Management Services	\$8.64	\$1,068,677	\$0		\$0	0.00%	0.00%
CWA	Behavioral Services	\$3.53 - \$21.64	\$464,775	\$0		\$0	0.00%	0.00%
CWA	Initial/Ongoing Treatment Evaluation	\$120.48	PHI	\$0		\$0	0.00%	0.00%
CWA	Post Service Evaluation	\$20.08	PHI	\$0		\$0	0.00%	0.00%
CLLI	Art & Play and Music Therapy	\$8.84 - \$15.80	\$147,063	\$0		\$0	0.00%	0.00%
CLLI	Care Coordination	\$20.07	\$8,891	\$0		\$0	0.00%	0.00%
CLLI	End of Life Support	\$14.47 - \$24.53	\$257,320	\$257,320	\$14.39	\$156,894	100.00%	164.01%
CLLI	Bereavement Counseling	\$1,100.00	\$45,100	\$0		\$0	0.00%	0.00%
CLLI	Massage	\$17.63	\$86,711	\$86,711	\$18.66	\$91,789	100.00%	94.47%
CLLI	Pain and Symptom Management	\$76.58	\$10,109	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled CNA per Day	\$125.10	PHI	PHI	\$168.50	PHI	100.00%	74.24%
CLLI	Respite Care Skilled RN/LPN per Day	\$275.44	\$18,455	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled RN/LPN up to 4 Hour Visit	\$15.31	\$21,536	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled per Day		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled up to 4 Hour Visit		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or more)	\$96.63	\$49,861	\$49,861	\$168.50	\$86,946	100.00%	57.35%
CLLI	Respite Care Individual (4 hours or less)	\$5.37	\$12,190	\$12,190	\$4.33	\$9,829	100.00%	124.02%
DD	Behavioral Plan Assessment	\$24.94	\$633,987	\$633,987	\$13.30	\$338,135	100.00%	187.50%

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Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	MT Rate Range	MT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
DD	Behavioral Services	\$6.63 - \$24.94	\$4,886,856	\$4,886,856	\$13.30	\$3,136,880	100.00%	155.79%
DD	Day Habilitation	\$2.36 - \$9.52	\$58,124,290	\$58,124,290	\$5.22	\$72,631,310	100.00%	80.03%
DD	Job Coaching	\$3.16 - \$13.02	\$12,369,797	\$12,369,797	\$8.57	\$20,138,274	100.00%	61.42%
DD	Job Development	\$4.15 - \$13.02	\$41,618	\$41,618	\$8.57	\$27,972	100.00%	148.79%
DD	NMT	\$5.79 - \$18.47	\$10,824,341	\$10,824,341	\$12.66	\$16,561,603	100.00%	65.36%
DD	Prevocational Services Support	\$2.36 - \$6.05	\$3,293,946	\$3,293,946	\$8.57	\$8,398,191	100.00%	39.22%
DD	Residential Habilitation	\$60.19 - \$225.27	\$240,856,211	\$240,856,211	\$173.52	\$301,556,117	100.00%	79.87%
SLS	Behavioral Plan Assessment	\$24.94	\$111,272	\$111,272	\$13.30	\$59,347	100.00%	187.50%
SLS	Behavioral Services	\$6.63 - \$24.94	\$980,564	\$980,564	\$13.30	\$648,650	100.00%	151.17%
SLS	Day Habilitation	\$2.36 - \$6.44	\$24,770,211	\$24,770,211	\$5.22	\$37,818,873	100.00%	65.50%
SLS	Hippotherapy	\$8.81 - \$20.72	\$96,597	\$0		\$0	0.00%	0.00%
SLS	Homemaker - Basic	\$4.25	\$1,534,090	\$1,534,090	\$5.25	\$1,895,070	100.00%	80.95%
SLS	Homemaker - Enhanced	\$6.13	\$1,606,932	\$1,606,932	\$7.66	\$2,007,188	100.00%	80.06%
SLS	Job Coaching	\$3.16 - \$13.02	\$3,483,065	\$3,483,065	\$8.57	\$6,695,517	100.00%	52.02%
SLS	Job Development	\$4.15 - \$13.02	\$24,099	\$24,099	\$8.57	\$17,270	100.00%	139.55%
SLS	Massage	\$18.65	\$394,660	\$394,660	\$18.66	\$394,834	100.00%	99.96%
SLS	Mentorship	\$10.00	\$1,105,166	\$0		\$0	0.00%	0.00%
SLS	Movement Therapy	\$15.55 - \$22.79	\$385,772	\$385,772	\$82.38	\$1,671,208	100.00%	23.08%
SLS	NMT	\$5.79 - \$18.47	\$5,023,935	\$4,831,148	\$12.66	\$7,417,235	96.16%	65.13%
SLS	Personal Care	\$4.95	\$5,068,522	\$5,068,522	\$7.66	\$7,838,991	100.00%	64.66%
SLS	Prevocational Services Support	\$2.36 - \$6.05	\$1,446,094	\$1,446,094	\$8.57	\$4,754,892	100.00%	30.41%
SLS	Respite - Individual (15 min)	\$4.95	\$4,544,810	\$4,544,810	\$4.33	\$3,975,561	100.00%	114.32%
SLS	Respite - Individual (Day)	\$197.91	\$1,169,263	\$1,169,263	\$168.50	\$995,516	100.00%	117.45%
CES	Behavioral Plan Assessment	\$24.94	\$316,210	\$316,210	\$13.30	\$168,034	100.00%	188.18%
CES	Behavioral Services	\$6.63 - \$24.94	\$8,825,991	\$8,825,991	\$13.30	\$7,615,562	100.00%	115.89%
CES	Community Connector	\$8.33	\$2,214,093	\$0		\$0	0.00%	0.00%
CES	Hippotherapy	\$8.81 - \$20.72	\$271,958	\$0		\$0	0.00%	0.00%
CES	Homemaker - Basic	\$4.25	\$566,601	\$566,601	\$5.25	\$699,925	100.00%	80.95%
CES	Homemaker - Enhanced	\$6.13	\$686,898	\$686,898	\$7.66	\$857,991	100.00%	80.06%
CES	Massage	\$18.65	\$747,862	\$747,862	\$18.66	\$748,191	100.00%	99.96%
CES	Movement Therapy	\$15.55 - \$22.79	\$1,299,850	\$1,299,850	\$82.38	\$5,364,134	100.00%	24.23%
CES	Personal Care	\$4.95	\$153,994	\$153,994	\$7.66	\$238,168	100.00%	64.66%
CES	Respite - Individual (15 min)	\$4.95	\$4,692,382	\$4,692,382	\$4.33	\$4,102,337	100.00%	114.38%
CES	Respite - Individual (Day)	\$197.91	\$381,378	\$381,378	\$168.50	\$324,707	100.00%	117.45%
CHRP	Behavioral Plan Assessment		\$0	\$0		\$0	0.00%	0.00%
CHRP	Behavioral Services	\$8.30 - \$32.18	\$55,637	\$0		\$0	0.00%	0.00%
CHRP	Habilitation		\$0	\$0		\$0	0.00%	0.00%
CHRP	Foster Home	\$88.50 - \$190.15	\$1,348,729	\$0		\$0	0.00%	0.00%
CHRP	Group Home	\$105.75 - \$191.70	\$690,956	\$0		\$0	0.00%	0.00%
CHRP	Hippotherapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Movement Therapy		\$0	\$0		\$0	0.00%	0.00%

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Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	MT Rate Range	MT Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CHRP	Respite (Day)		\$0	\$0		\$0	0.00%	0.00%
CHRP	CommunityConnector		\$0	\$0		\$0	0.00%	0.00%
TCM	Targeted Case Management	\$15.87	\$23,578,482	\$23,578,482	\$15.98	\$23,746,864	100.00%	99.29%
Total	Total		\$713,253,013	\$703,075,699		\$1,013,165,538	98.57%	69.39%

North Dakota

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	ND Rate Range	ND Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CLLI	Art & Play and Music Therapy	\$8.84 - \$15.80	\$147,063	\$147,063	\$18.97	\$176,952	100.00%	83.11%
CLLI	Care Coordination	\$20.07	\$8,891	\$8,891	\$23.23	\$10,291	100.00%	86.40%
CLLI	End of Life Support	\$14.47 - \$24.53	\$257,320	\$257,320	\$19.13	\$208,574	100.00%	123.37%
CLLI	Bereavement Counseling	\$1,100.00	\$45,100	\$0		\$0	0.00%	0.00%
CLLI	Massage	\$17.63	\$86,711	\$0		\$0	0.00%	0.00%
CLLI	Pain and Symptom Management	\$76.58	\$10,109	\$10,109	\$43.26	\$5,710	100.00%	177.02%
CLLI	Respite Care Skilled CNA per Day	\$125.10	PHI	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled RN/LPN per Day	\$275.44	\$18,455	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Skilled RN/LPN up to 4 Hour Visit	\$15.31	\$21,536	\$21,536	\$10.82	\$15,224	100.00%	141.46%
CLLI	Respite Care Unskilled per Day		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Unskilled up to 4 Hour Visit		\$0	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or more)	\$96.63	\$49,861	\$0		\$0	0.00%	0.00%
CLLI	Respite Care Individual (4 hours or less)	\$5.37	\$12,190	\$12,190	\$10.82	\$24,561	100.00%	49.63%
Total	Total		\$657,360	\$457,109		\$441,313	69.54%	103.58%

California

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	CA Rate Range	CA Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CLLI	Bereavement Counseling	\$1,100.00	\$45,100	\$45,100	\$1,119.14	\$45,885	100.00%	98.29%

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Wisconsin

Waiver	Service Group	CO Rate Range	CO Re-priced	CO Re-priced with Comparable Rate	WI Rate Range	WI Re-priced	Service Match Rate	Colorado as a Percent of Comparable Rate
CHRP	Behavioral Plan Assessment		\$0	\$0		\$0	0.00%	0.00%
CHRP	Behavioral Services	\$8.30 - \$32.18	\$55,637	\$55,637	\$6.88 - \$9.13	\$19,338	100.00%	287.71%
CHRP	Habilitation		\$0	\$0		\$0	0.00%	0.00%
CHRP	Foster Home	\$88.50 - \$190.15	\$1,348,729	\$1,348,729	\$135.00	\$1,219,603	100.00%	110.59%
CHRP	Group Home	\$105.75 - \$191.70	\$690,956	\$0		\$0	0.00%	0.00%
CHRP	Hippotherapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Movement Therapy		\$0	\$0		\$0	0.00%	0.00%
CHRP	Respite (Day)		\$0	\$0		\$0	0.00%	0.00%
CHRP	CommunityConnector		\$0	\$0		\$0	0.00%	0.00%
Total	Total		\$2,095,322	\$1,404,366		\$1,238,940	67.02%	113.35%