



**Webinar will  
begin shortly!**



**MYERS AND  
STAUFFER** LC  
CERTIFIED PUBLIC ACCOUNTANTS

# HOUSEKEEPING



## MUTE

All lines have been muted for the duration of this training.



## QUESTIONS

Feel free to ask questions using the chat feature at any point during today's session.



## HELP

Ask a question using the chat feature or email [NevadaHCBS@mslc.com](mailto:NevadaHCBS@mslc.com)





# State of Nevada

Department of Health and Human Services (DHHS)  
Division of Healthcare Financing and Policy  
(DHCFP)

## Home and Community Based Services (HCBS) Rate Study

*Overview of Proposed Rate Models  
Stakeholder Meeting*

March 21, 2024

*Presented By:*

*Lesley Beerends*

# AGENDA

---

- Rate Study Overview
  - Services Included
  - Cost Survey Design, Collection and Analysis
  - Limitations
  - Example of Rate Build-up Methodology
- Overall Rate Model Assumptions
  - General & Administrative Expense
  - Employee Related Expenses/Benefits
  - PTO Days per Year
- Service Specific Proposed Rates
  - Comparable State Information



# Rate Study Overview



# Project Overview



- The Nevada DHCFP contracted with Myers and Stauffer (MSLC) to develop recommendations for a rate setting methodology using costs as the basis for rates.
- Goals of project include:
  - Ensure access to quality services
  - Maximize the benefits of state funding
  - Address provider concerns about current rates
  - Create rates that can be defended against CMS scrutiny

# Waivers and Provider Types



- Home and Community Based Services 1905(a) Personal Care Services
  - PT 30 and 83
- Waiver for the Frail Elderly (FE Waiver)
  - PT 48, 57 and 59
- State Plan Home and Community Based Services 1915(i)
  - PT 39 and 55
- Home and Community Based Services Waiver for Persons with Physical Disabilities (PD Waiver)
  - PT 58

# Services Included (1 of 2)


Service	Procedure Code(s)	Provider Type	Waiver(s)
<a href="#">Case Management</a>	T1016 Private Rate	48, 57, 58, 59	PD Waiver, FE Waiver
<a href="#">Personal Care Services</a>	T1019, T1019 TF	30, 83	1905(a)
<a href="#">Residential Habilitation</a>	T2017, T2017 UJ	55	1915(i)
<a href="#">Day Habilitation</a>	T2020	55	1915(i)
<a href="#">Augmented Personal Care/ Assisted Living</a>	T2031 U1 – U4	59	FE Waiver
<a href="#">Adult Day Care (Social &amp; Medical)</a>	S5100, S5102	39, 48	1915(i), FE Waiver
<a href="#">Chore</a>	S5120	48, 58	FE Waiver, PD Waiver
<a href="#">Attendant Care Services</a>	S5125	58	PD Waiver
<a href="#">Homemaker Services</a>	S5130	48, 58	FE Waiver, PD Waiver
<a href="#">Adult Companion Services</a>	S5135	48	FE Waiver
<a href="#">Unskilled Respite</a>	S5150, S5151	48, 58	FE Waiver, PD Waiver



# Services Included (2 of 2)

Service	Procedure Code(s)	Provider Type	Waiver(s)
<a href="#">PERS (Monthly &amp; Installation/Testing)</a>	S5160, S5161	48, 58	FE Waiver, PD Waiver
<a href="#">Augmented Personal Care/Attendant Care Services</a>	S5126 U1-U4	57	FE Waiver
<a href="#">Environmental Accessibility Adaptations</a>	S5165	58	PD Waiver
<a href="#">Home Delivered Meals</a>	S5170	58	PD Waiver
<a href="#">Specialized Medical Equipment and Supplies</a>	S5199	58	PD Waiver
<a href="#">Assisted Living – PD Waiver</a>	T2031	58	PD Waiver

# Cost Survey Design (1 of 2)



- Pre-Design Review
  - Identify the Array of Services to Survey
  - Review Service Definitions
  - Review Provider Qualifications
  - Engage Stakeholders
    - Meeting Held: April 14, 2023
  - Identify Components of the Rate
  - Identify Potential Data Sources
- Cost data collection tool created in Excel

# Cost Survey Design (2 of 2)

Provider Data

Questions

Services

Procedure Codes

Admin Staffing

Program Staffing

Direct Staffing

Expenses

Benefits - PTO

Training - Turnover

Transportation – Med Mgmt

Service Specific Worksheets

# Cost Survey Collection



- Provider Training
  - May 17, 2023
- Live Q&A Sessions
  - May 31, 2023
  - June 21, 2023
- Submissions Due
  - June 30, 2023
- 2022 Fiscal Year Ends

# Cost Survey Limitations

- 33 submissions out of 400 providers

Service	Count of Surveys with Service	Estimated Percent of Revenues Covered
Case Management	1	21.68%
Personal Care Services	15	15.01%
Residential Habilitation	2	48.74%
Day Habilitation	2	36.17%
Assisted Living	0	0.00%
Adult Day Care	8	36.17%
Chore	1	0.88%
Attendant Care	11	4.39%
Homemaker Services	7	10.11%
Adult Companion	2	3.07%
Unskilled Respite	6	5.63%
PERS	1	0.45%
Home Delivered Meals	1	66.12%

- *Note: Only 33 cost surveys received, but some contain more than 1 service*

# Cost Survey Analysis



- MSLC received and processed cost survey submissions
  - Reviewed submissions for completeness
  - Some providers did not complete all applicable worksheets
  - Compared reported values to supporting documentation
  - Identified irregularities or errors in reporting, and corrected or adjusted accordingly
- MSLC compiled raw data and reviewed for outliers
  - Calculated averages and medians for comparison
- Validated and compared data to:
  - DHCFP policies and decisions
  - National data (BLS, IRS, etc.)



# Rate Buildup Methodology

## Direct Care Wages and Benefits

- Direct care labor is the driver of costs and will be the basis for the rate buildup methodology
- Direct care employee related benefits

## Program Related Expenses

- Supervisory time
- Program materials and supplies
- Transportation related to services

## Administrative Overhead

- Staff and expenses associated with overall operation of the organization

## Additional Factors

- Other contributing factors to overall costs were evaluated relative to hourly rates.
- Staffing and supervisory ratios
- Staff productivity (i.e., billable service time)
- Paid time off and training

# Rate Buildup Methodology Example

Rate Structure Example		
Hourly Wage		\$14.43
Employee Related Expenses	15.05%	\$2.17
Productivity Factor	1.24588	<u>\$4.09</u>
DSP Wage & Benefits		\$20.69
Program Related Expenses	20.40%	\$2.94
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.56</u>
Total Cost per Hour		\$27.19

# Overall Rate Model Assumptions



# General & Administrative Expenses (1 of 2)

---

- Administrative & General Expenses include administrative salaries, bonuses and allocation for those staff responsible for overall agency operations (not related to direct services) as well as the cost associated with the overall operation of the organization but which are not program specific




# General & Administrative Expenses (2 of 2)

- MSLC calculated “Adjusted G&A Expense” and “Adjusted Total Cost Survey Expense” to then determine the G&A percentage of Total Cost for each provider.
- MSLC then determined the median of those percentages. The use of a median rather than an average helps to alleviate the impacts of outliers.

General & Administrative Expense	
Cost Survey Median	13.08%

# Employee Related Expenses & Benefits (1 of 2)



- Employee Related Expenses include Payroll Taxes (Social Security and Medicare), Health Insurance, Workers' Compensation, Retirement & Savings and Other Miscellaneous Benefits.



# Employee Related Expenses & Benefits (2 of 2)

- MSLC extracted the cost survey ERE (Total Payroll Taxes and Employee Benefits) and calculated that as a percentage of Total Salaries for each provider.
- MSLC then determined the median of those percentages.

Employee Related Expenses & Benefits	
Cost Survey Median	15.05%

# PTO Days per Year



- Number of paid time off days per year which includes vacation, sick and holidays.

# PTO Days per Year – Productivity Factor

- MSLC compiled the raw data from the cost surveys and calculated the median days for each PTO category.
- The total of each category's median is 24.44 which was rounded to 25 per discussion with DHCFP.

PTO Days per Year	
Category	Cost Survey Median
Vacation	12.88
Sick	5.00
Holidays	6.56
<b>Total</b>	<b>25</b>

# Service Specific Proposed Rate Methodologies



# DISCLAIMER



- All MSLC proposed rates and rate methodologies are presented for informational purposes and are not guaranteed to be implemented in the future. Any proposed rate increases would need to be included in a future budget development cycle or initiated as a bill during the legislative session. The Division is unable to implement rate changes without legislative approval and additional authority granted to fund the state share of the change in costs.



# Chore Services (1 of 3)



HCBS Waiver for Persons with  
Physical Disabilities (PT58)

Waiver for the Frail Elderly (PT48)

- Chore services are intermittent in nature and may be authorized as a need arises for the completion of a specific task which otherwise left undone poses a home safety issue.
- This service includes heavy household chores in the private residence such as cleaning windows and walls, shampooing carpets, moving heavy items of furniture, packing and unpacking, minor home repairs and removing trash from yard.



# Chore Services (2 of 3)

## Wage Rate – BLS Composite Wage

- 100% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 9 hours per year
- Productive Time in a Typical Week – 40 hours per week

## Program Related Expenses – Cost Survey

- Cost Survey Median – 15.05%

# Chore Services (3 of 3)

Chore Services – S5120		
Hourly Wage		\$14.43
Employee Related Expenses	15.05%	\$2.17
Productivity Factor	1.111705	<u>\$1.86</u>
DSP Wage & Benefits		\$18.46
Program Related Expense	15.05%	\$2.17
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.10</u>
Total Cost per Hour		\$23.73
<b>Proposed 15 Min Rate</b>		<b>\$5.93</b>
<i>Current 15 Min Rate</i>		\$3.75

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Personal Care Services (1 of 3)



Personal Care Services 1905(a)  
(PT30 and PT83)

- Personal Care Services provide assistance to support and maintain recipients living independently in their homes.
- Services may be provided in the home, locations outside the home or wherever the need for the service occurs.
- Assistance may be in the form of direct hands-on assistance or cueing the individual to perform the task themselves, and related to the performance of ADLs and IADLs.

# Personal Care Services (2 of 3)

## Wage Rate – BLS Composite Wage

- 70% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 30% - 31-1131 Nursing Assistants [\$18.53]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 9 hours per year
- Productive Time in a Typical Week – 36 hours per week

## Program Related Expenses – Cost Survey

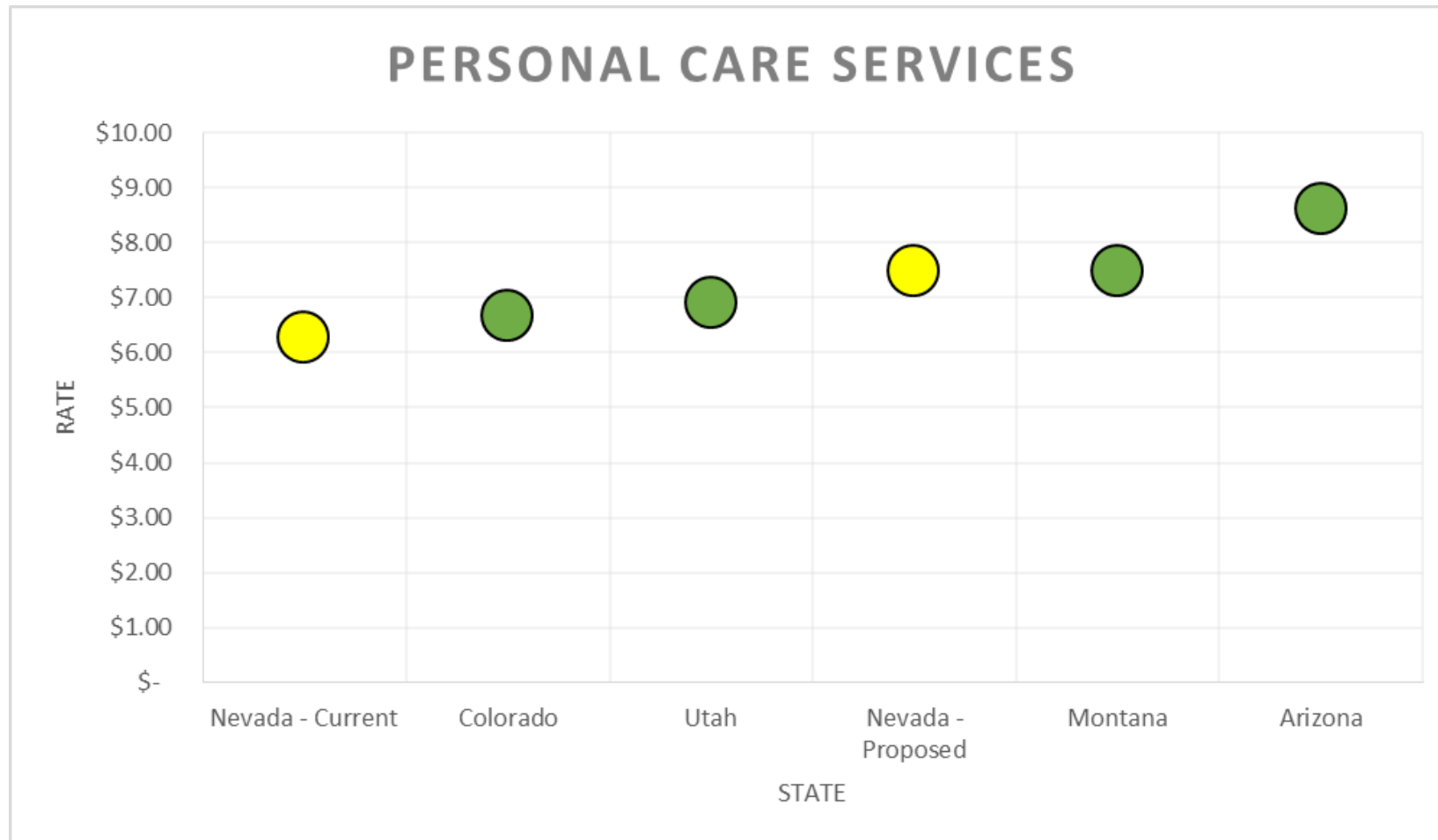
- Cost Survey Median – 15.05%

# Personal Care Services (3 of 3)

Personal Care Services – T1019 and T1019 TF		
Hourly Wage		\$16.52
Employee Related Expenses	15.05%	\$2.49
Productivity Factor	1.235228	<u>\$4.47</u>
DSP Wage & Benefits		\$23.48
Program Related Expense	15.05%	\$2.49
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.91</u>
Total Cost per Hour		\$29.88
<b>Proposed 15 Min Rate</b>		<b>\$7.47</b>
<i>Current 15 Min Rate</i>		\$6.25

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Personal Care Services Comparable State Information





# Attendant Care Services (1 of 3)



HCBS Waiver for Persons with  
Physical Disabilities (PT58)

- Attendant Care Services may include assistance with eating, bathing, dressing, personal hygiene, ADLs, shopping, laundry, meal preparation and accompanying the recipient to appointments as necessary to enable the individual to remain in the community.

# Attendant Care Services (2 of 3)

## Wage Rate – BLS Composite Wage

- 70% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 30% - 31-1131 Nursing Assistants [\$18.53]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 9 hours per year
- Productive Time in a Typical Week – 36 hours per week

## Program Related Expenses – Cost Survey

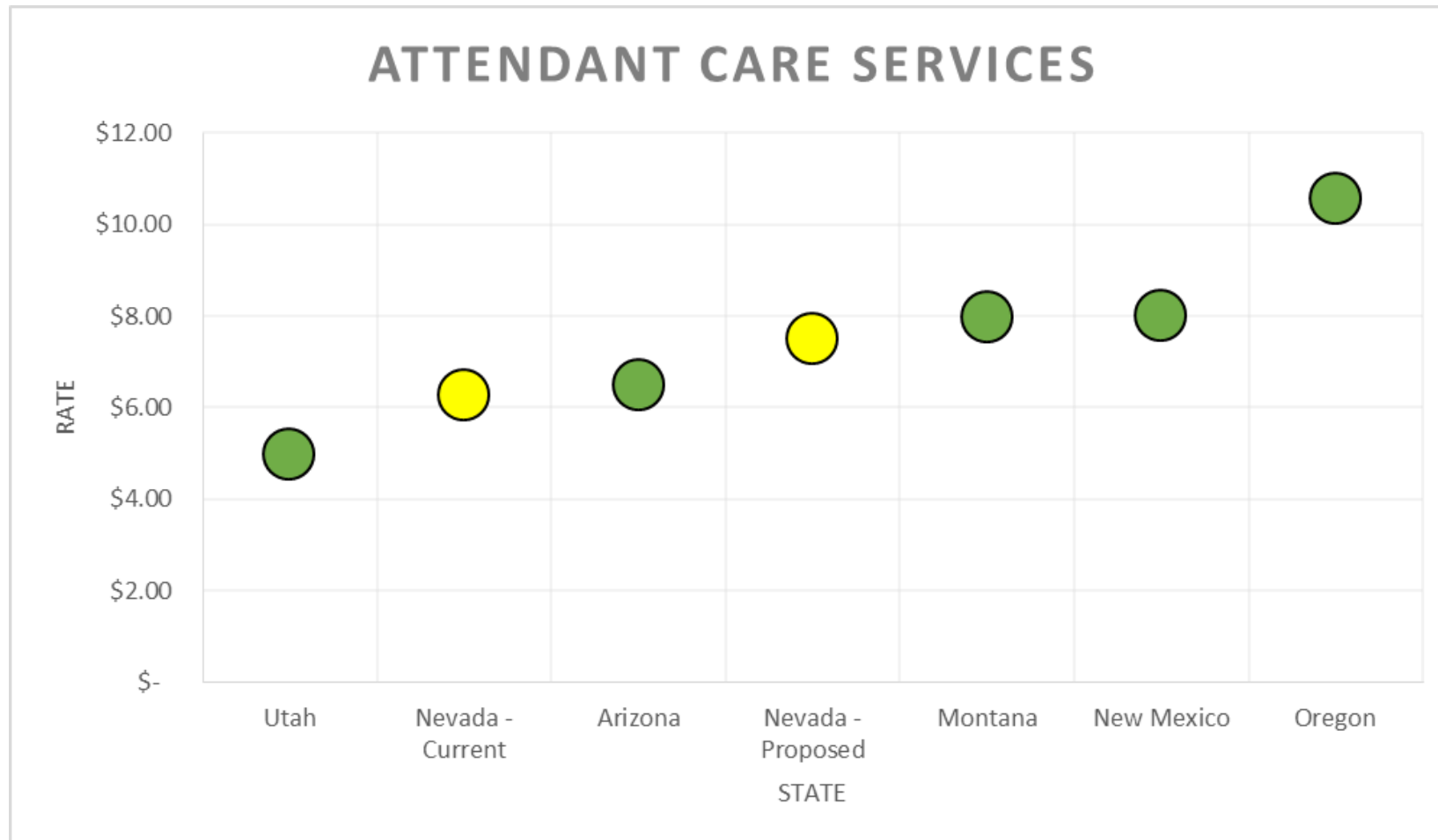
- Cost Survey Median – 15.05%

# Attendant Care Services (3 of 3)

Attendant Care Services – S5125		
Hourly Wage		\$16.52
Employee Related Expenses	15.05%	\$2.49
Productivity Factor	1.235228	<u>\$4.47</u>
DSP Wage & Benefits		\$23.48
Program Related Expense	15.05%	\$2.49
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.91</u>
Total Cost per Hour		\$29.88
<b>Proposed 15 Min Rate</b>		<b>\$7.47</b>
<i>Current 15 Min Rate</i>		\$6.25

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Attendant Care Services Comparable State Information



# Homemaker Services (1 of 3)



HCBS Waiver for Persons with Physical Disabilities (PT58)

Waiver for the Frail Elderly (PT48)

- Homemaker services consist of general household tasks such as mopping floors, vacuuming, dusting, cleaning the stove, changing and making beds, washing dishes, defrosting and cleaning the refrigerator, cleaning bathrooms and kitchens, and washing windows as high as the homemaker can reach from the floor.
- Additional services include shopping for food and supplies, planning and preparing meals, laundry activities, and routine pet clean-up.

# Homemaker Services (2 of 3)

## Wage Rate – BLS Composite Wage

- 70% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 30% - 31-1131 Nursing Assistants [\$18.53]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 9 hours per year
- Productive Time in a Typical Week – 36 hours per week

## Program Related Expenses – Cost Survey

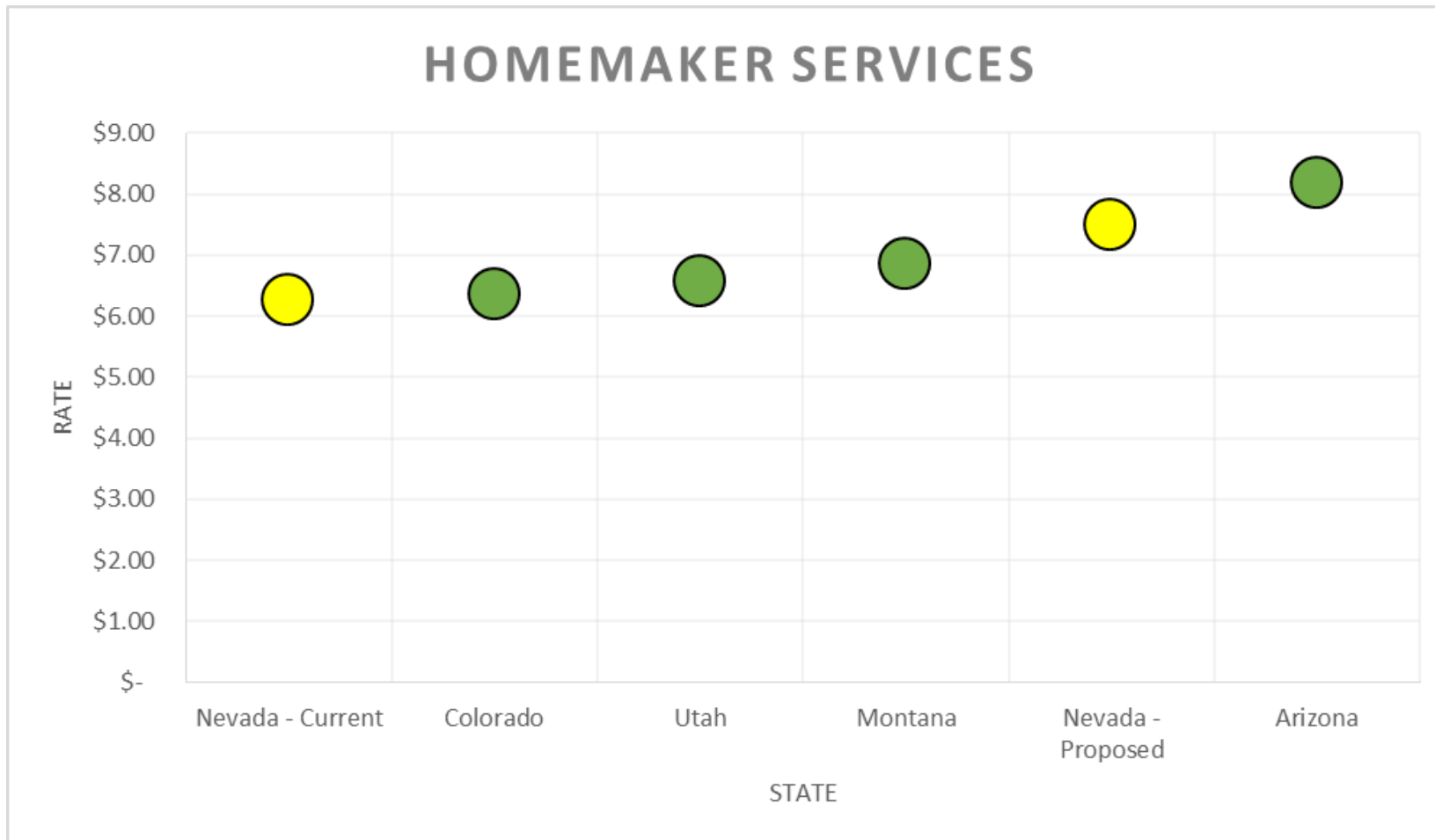
- Cost Survey Median – 15.05%

# Homemaker Services (3 of 3)

Homemaker Services – S5130		
Hourly Wage		\$16.52
Employee Related Expenses	15.05%	\$2.49
Productivity Factor	1.235228	<u>\$4.47</u>
DSP Wage & Benefits		\$23.48
Program Related Expense	15.05%	\$2.49
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.91</u>
Total Cost per Hour		\$29.88
<b>Proposed 15 Min Rate</b>		<b>\$7.47</b>
<i>Current 15 Min Rate</i>		\$6.25


*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Homemaker Services Comparable State Information





# Adult Companion (1 of 3)



Waiver for the Frail Elderly  
(PT48)

- Adult Companion Services provides non-medical care, supervision and socialization to a functionally impaired recipient in his or her home or place of residence, which are furnished on a short-term basis or to meet the need for relief for the primary caregiver.

# Adult Companion (2 of 3)

## Wage Rate – BLS Composite Wage

- 70% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 30% - 31-1131 Nursing Assistants [\$18.53]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 9 hours per year
- Productive Time in a Typical Week – 36 hours per week

## Program Related Expenses – Cost Survey

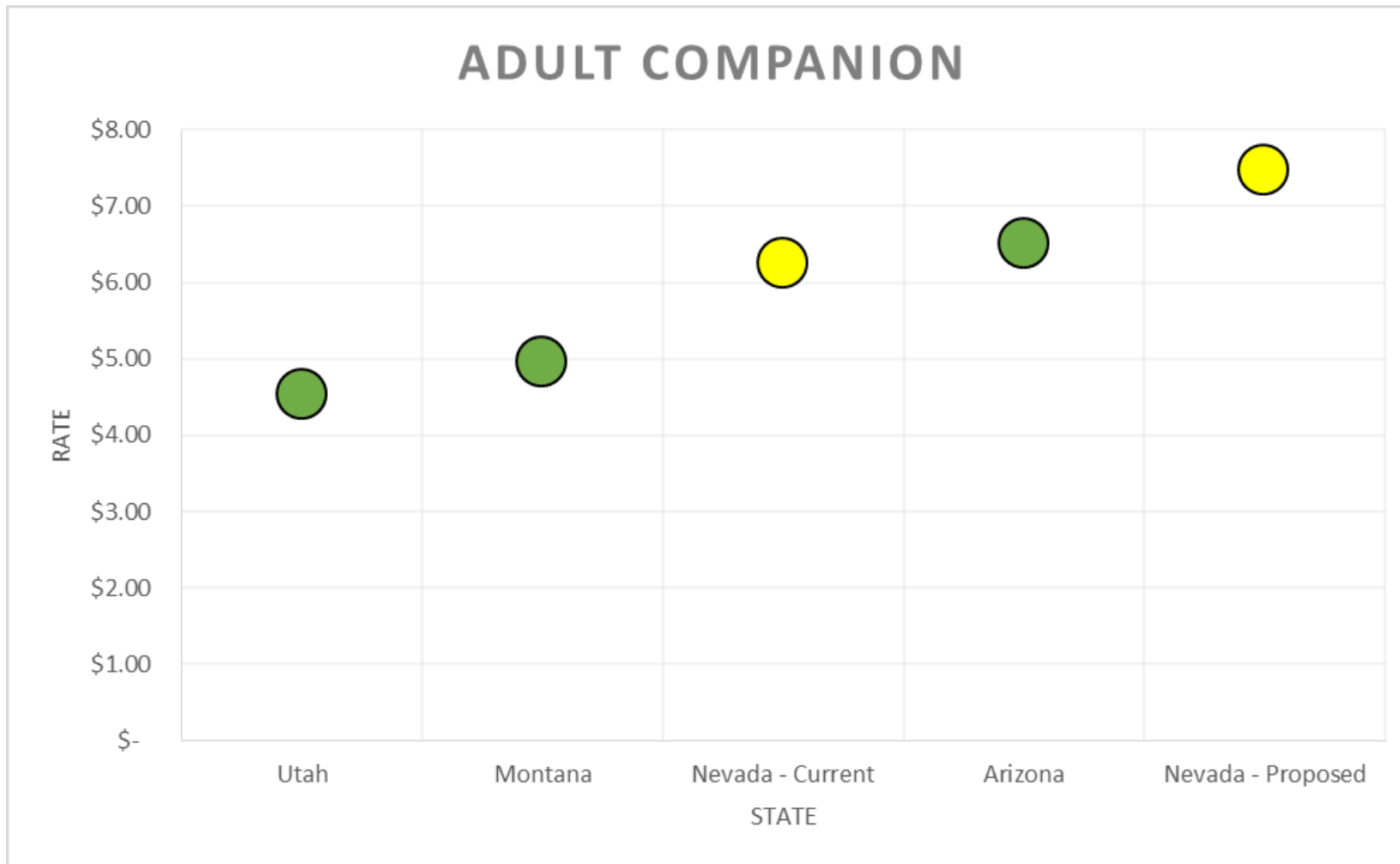
- Cost Survey Median – 15.05%

# Adult Companion (3 of 3)

Adult Companion – S5135		
Hourly Wage		\$16.52
Employee Related Expenses	15.05%	\$2.49
Productivity Factor	1.235228	<u>\$4.47</u>
DSP Wage & Benefits		\$23.48
Program Related Expense	15.05%	\$2.49
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.91</u>
Total Cost per Hour		\$29.88
<b>Proposed 15 Min Rate</b>		<b>\$7.47</b>
<i>Current 15 Min Rate</i>		\$6.25

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Adult Companion Comparable State Information



# Respite (1 of 3)



HCBS Waiver for Persons with Physical Disabilities (PT58)

Waiver for the Frail Elderly (PT48)

- Services provided to recipients unable to care for themselves. Respite providers perform general assistance with ADLs and IADLs as well as provide supervision to functionally impaired recipients in their private home or place of residence.
- Respite services may be for 24-hour periods.

# Respite (2 of 3)

## Wage Rate – BLS Composite Wage

- 70% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 30% - 31-1131 Nursing Assistants [\$18.53]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 9 hours per year
- Productive Time in a Typical Week – 36 hours per week

## Program Related Expenses – Cost Survey

- Cost Survey Median – 15.05%

## Other Assumptions

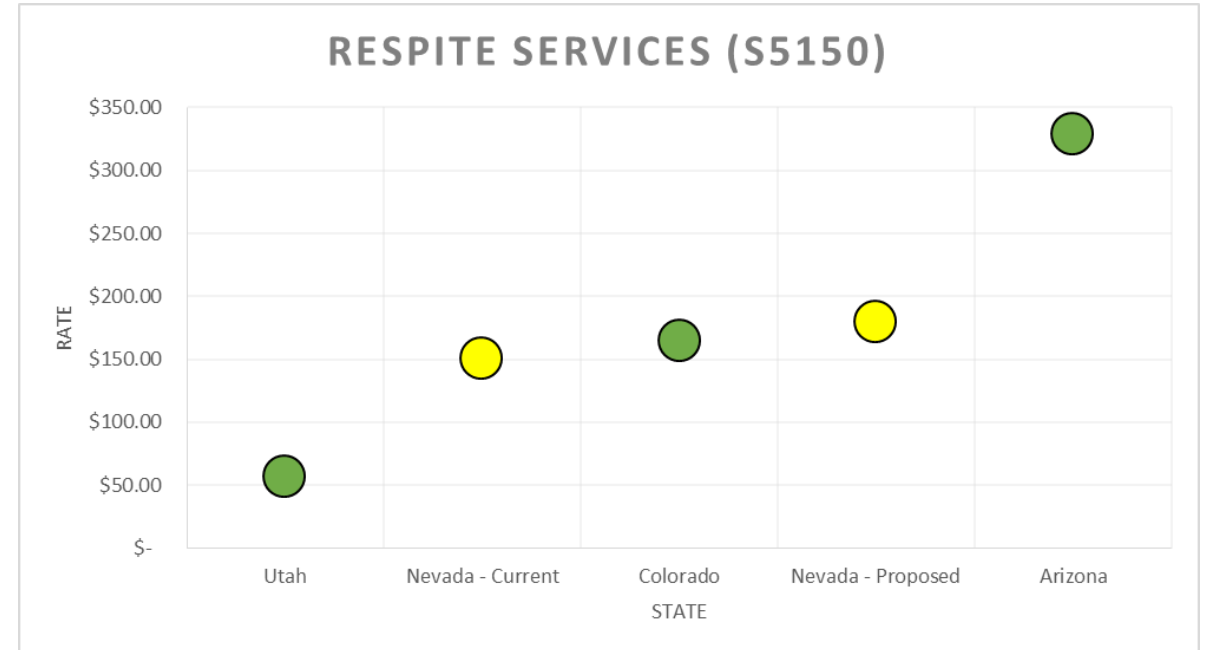
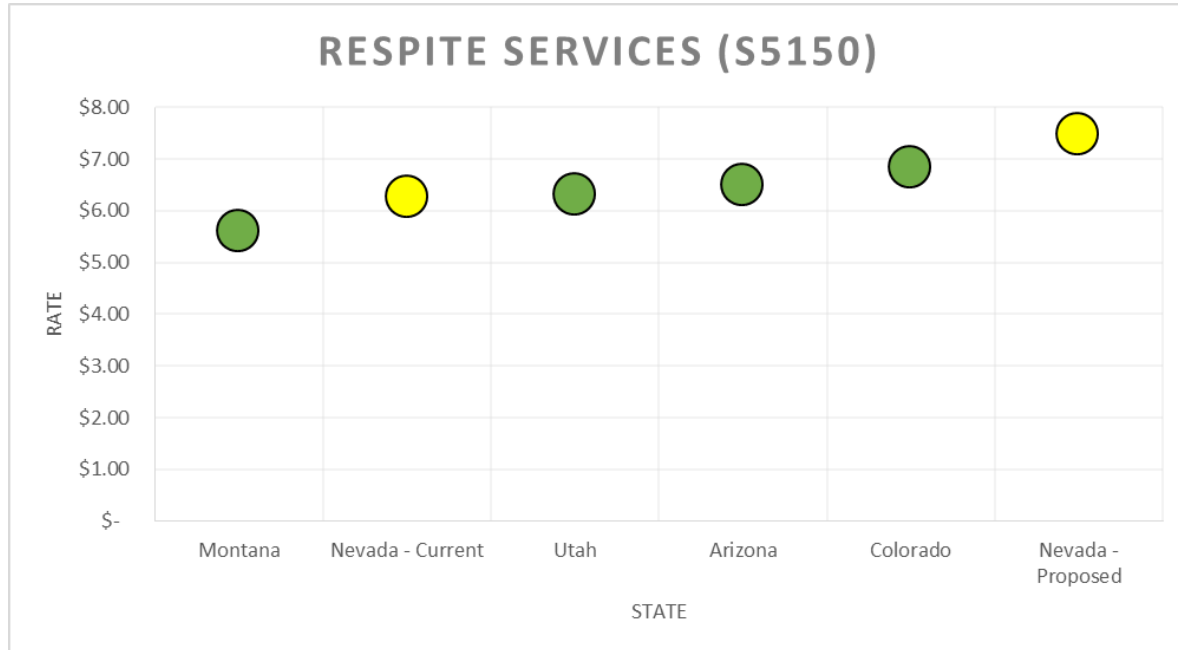
- Base Staffing Service Hours – 6 Hours per Day

# Respite (3 of 3)

Respite – S5150 and S5151		
Hourly Wage		\$16.52
Employee Related Expenses	15.05%	\$2.49
Productivity Factor	1.235228	<u>\$4.47</u>
DSP Wage & Benefits		\$23.48
Program Related Expense	15.05%	\$2.49
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.91</u>
Total Cost per Hour		\$29.88
<b>Proposed 15 Min Rate (S5150)</b>		<b>\$7.47</b>
<b>Proposed Daily Rate (S5151)</b>		<b>\$179.28</b>
<i>Current 15 Min Rate (S5150)</i>		\$6.25
<i>Current Daily Rate (S5151)</i>		\$150.00

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Respite Comparable State Information





# Adult Day Care (1 of 3)

---

Waiver for the Frail Elderly  
(PT48)

- Adult Day Care services are provided in a non-institutional community-based setting, including outpatient settings. It encompasses social service needs to ensure the optimal functioning of the recipient.

# Adult Day Care (2 of 3)

## Wage Rate – BLS Composite Wage

- 80% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 20% - 29-1125 Recreational Therapists [\$23.54]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 25 hours per year
- Productive Time in a Typical Week – 34 hours per week

## Program Related Expenses – Cost Survey

- Cost Survey Median – 174.61%

## Other Assumptions

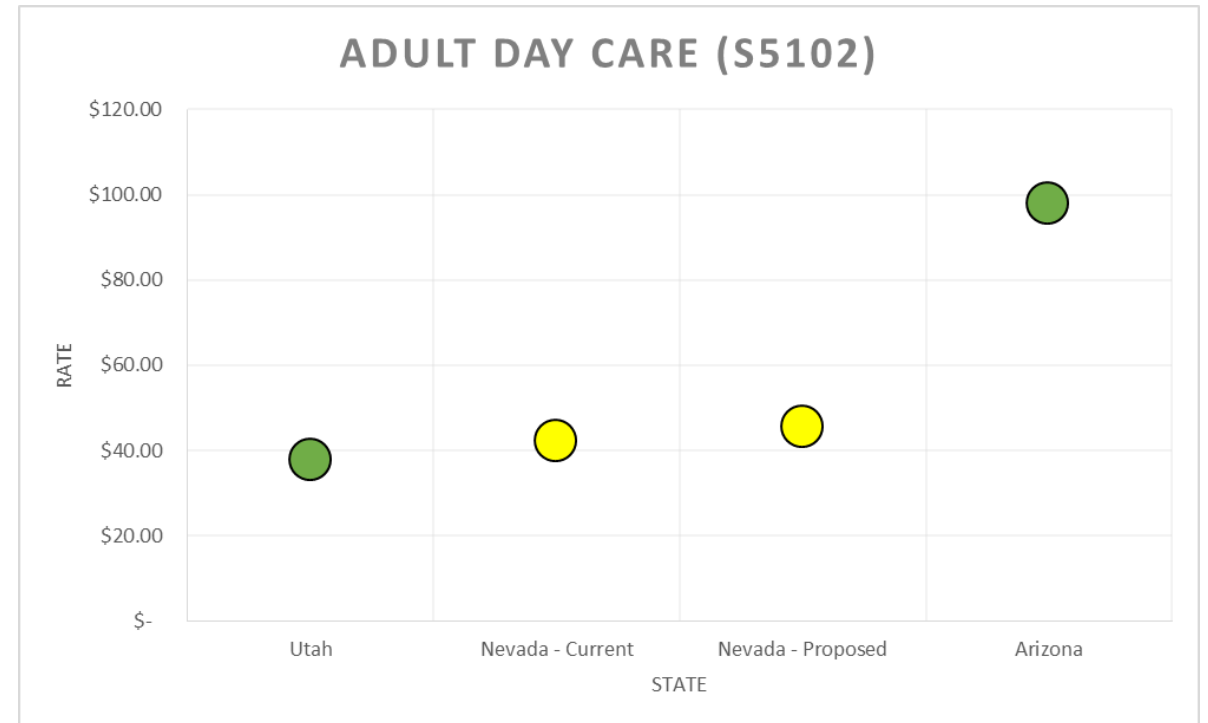
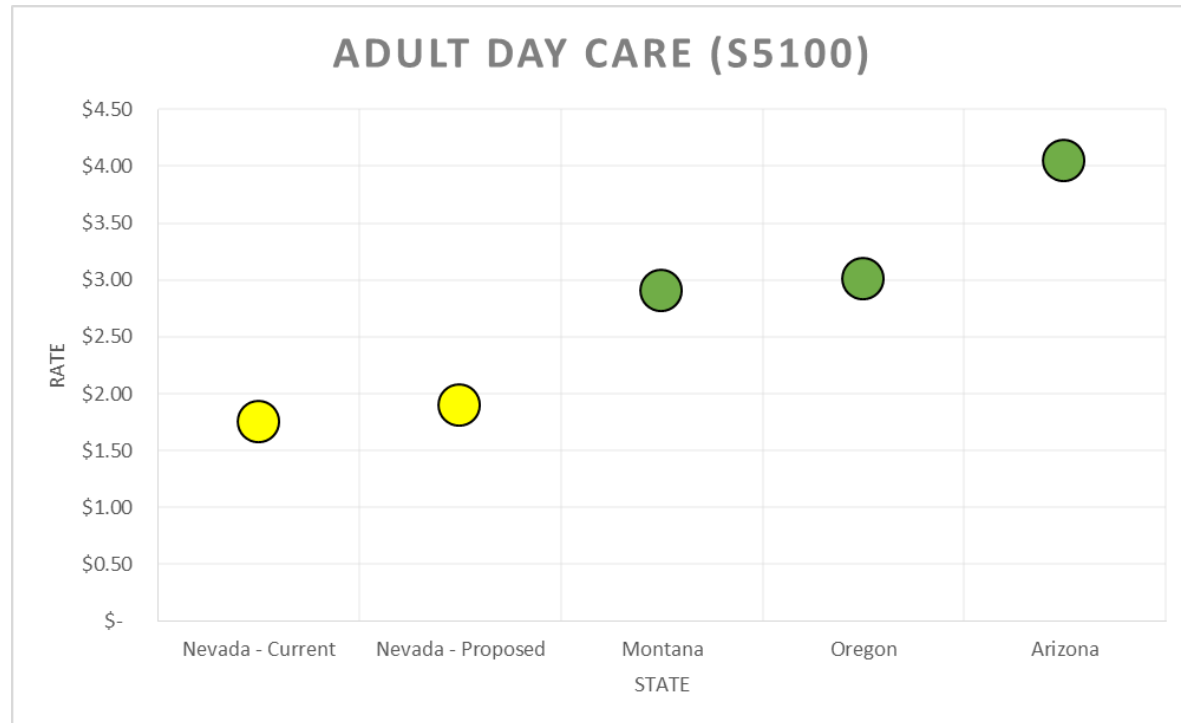
- Transportation: Cost Survey Median – 61.07%
- Base Staffing Ratio: Cost Survey Median – 10:1
- Base Staffing Service Hours: Cost Survey Median – 6 hours per day

# Adult Day Care (3 of 3)


Adult Day Health Care – PT 48, S5100 and S5102		
Hourly Wage		\$16.98
Employee Related Expenses	15.05%	\$2.56
Productivity Factor	1.319169	<u>\$6.24</u>
DSP Wage & Benefits		\$25.78
Transportation	61.07%	\$10.37
Program Related Expense	174.61%	\$29.65
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$9.90</u>
Base Staffing Ratio	10.00	
Total Cost per Hour		\$7.57
<b>Proposed 15 Min Rate (S5100)</b>		<b>\$1.89</b>
<b>Proposed Daily Rate (S5102)</b>		<b>\$45.36</b>
<i>Current 15 Min Rate (S5100)</i>		\$1.75
<i>Current Daily Rate (S5102)</i>		\$42.00

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Adult Day Care Comparable State Information



# Adult Day Health Care (1 of 3)



State Plan Home and Community  
Based Services 1915(i) (PT39)

- Adult Day Health Care services provide assistance with the activities of daily living, medical equipment and medication administration. Services are generally furnished in four or more hours per day on a regularly scheduled basis, for one or more days per week. Services include care coordination, nursing services, restorative therapy and care, nutritional assessment, training or assistance in ADLs or IADLs, social activities and meals.

# Adult Day Health Care (2 of 3)

## Wage Rate – BLS Composite Wage

- 60% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 25% - 29-2061 Licensed Practical and Licensed Vocational Nurses [\$29.29]
- 10% - 29-1125 Recreational Therapists [\$23.54]
- 5% - 29-1141 Registered Nurses [\$45.64]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 25 hours per year
- Productive Time in a Typical Week – 34 hours per week

## Program Related Expenses – Cost Survey

- Cost Survey Median – 174.61%

## Other Assumptions

- Transportation: Cost Survey Median – 61.07%
- Base Staffing Ratio: Cost Survey Median – 10:1
- Base Staffing Service Hours: Cost Survey Median – 6 hours per day

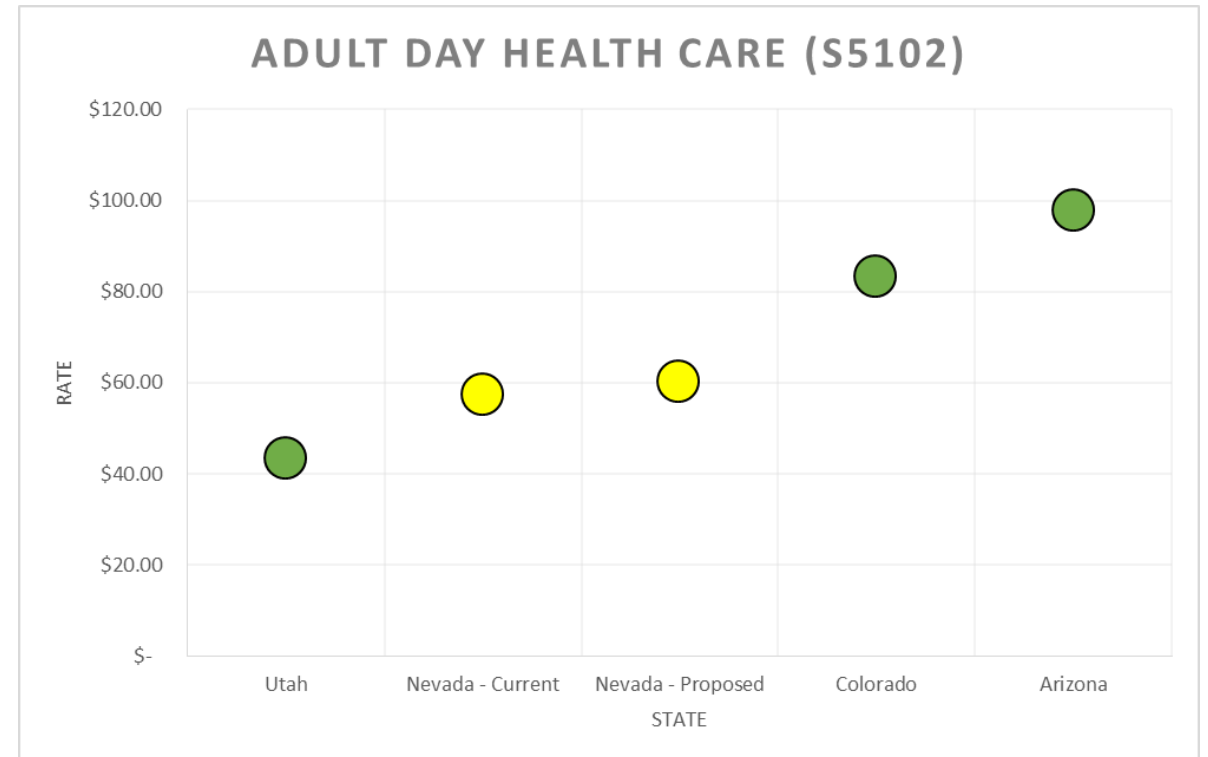
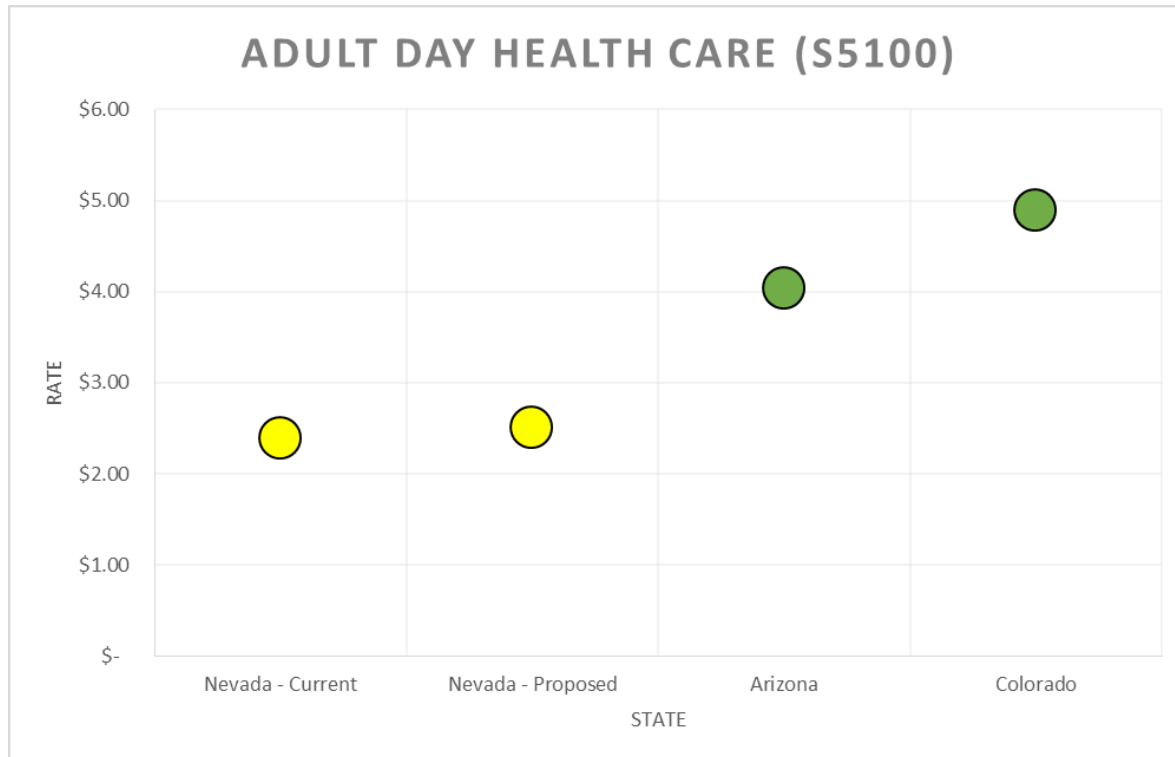
# Adult Day Health Care (3 of 3)

Adult Day Health Care – PT 39, S5100 and S5102		
Hourly Wage		\$22.45
Employee Related Expenses	15.05%	\$3.38
Productivity Factor	1.319169	<u>\$8.25</u>
DSP Wage & Benefits		\$34.08
Transportation	61.07%	\$13.71
Program Related Expense	174.61%	\$39.20
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$13.09</u>
Base Staffing Ratio	10.00	
Total Cost per Hour		\$10.00
<b>Proposed 15 Min Rate (S5100)</b>		<b>\$2.50</b>
<b>Proposed Daily Rate (S5102)</b>		<b>\$60.00</b>
<i>Current 15 Min Rate (S5100)</i>		\$2.38
<i>Current Daily Rate (S5102)</i>		\$57.20


*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*



# Adult Day Health Care Comparable State Information



# Day Habilitation (1 of 3)



State Plan Home and Community  
Based Services 1915(i) (PT55)

- This service is targeted to individuals with a TBI or ABI. Day Habilitation services are regularly scheduled activities in a non-residential setting, separate from the recipient's private residence.
- Services include assistance with the acquisition, retention, or improvement in self-help, socialization, and adaptive skills that enhance social development and develop skills in performing ADLs and community living.

# Day Habilitation (2 of 3)

## Wage Rate – BLS Composite Wage

- 100% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 25 hours per year
- Productive Time in a Typical Week – 36 hours per week

## Program Related Expenses – Cost Survey

- Cost Survey Median – 20.40%

## Other Assumptions

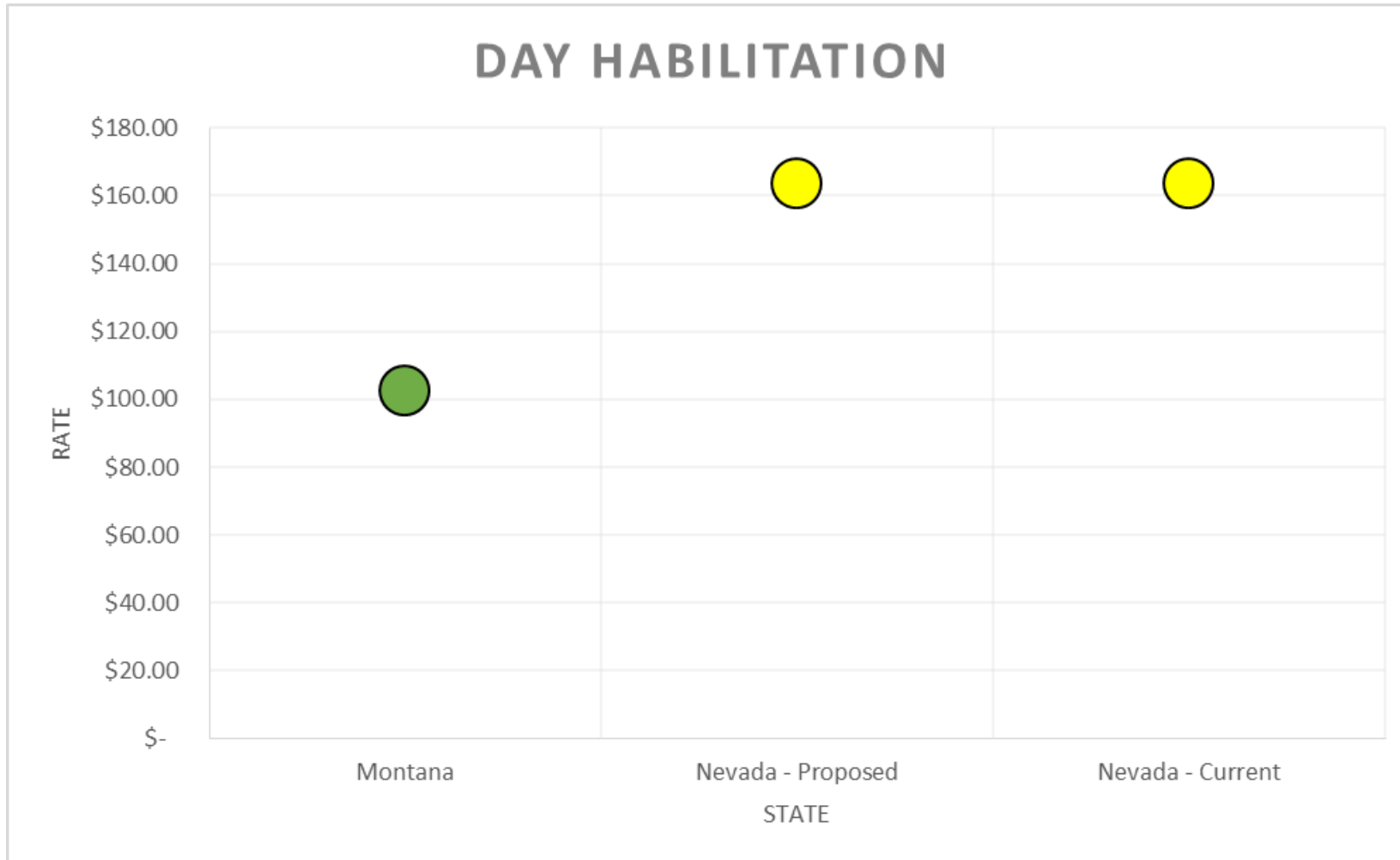
- Base Staffing Ratio: 1:1
- Base Staffing Service Hours: Cost Survey Median – 6 hours per day

# Day Habilitation (3 of 3)


Day Habilitation – T2020		
Hourly Wage		\$14.43
Employee Related Expenses	15.05%	\$2.17
Productivity Factor	1.245882	<u>\$4.09</u>
DSP Wage & Benefits		\$20.69
Program Related Expense	20.40%	\$2.94
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.56</u>
Total Cost per Hour		\$27.19
<b>Proposed 15 Min Rate (T2021 – Proposed)</b>		<b>\$6.80</b>
<b>Proposed Daily Rate (T2020)</b>		<b>\$163.20</b>
<i>Current 15 Min Rate</i>		N/A
<i>Current Daily Rate (T2020)</i>		\$163.50

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Day Habilitation Comparable State Information



# Residential Habilitation (1 of 3)



State Plan Home and Community  
Based Services 1915(i) (PT55)

- This service is targeted to individuals with a TBI or ABI. Residential Habilitation means individually tailored supports that assist with the acquisition, retention, or improvement in skills related to living in the community.
- These services include adaptive skill development, assistance with ADLs, community inclusion, adult educational supports, social and leisure skill development, that assist the recipient to reside in the most integrated setting appropriate.

# Residential Habilitation (2 of 3)

## Wage Rate – BLS Composite Wage

- 100% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 25 hours per year
- Productive Time in a Typical Week – 38 hours per week

## Program Related Expenses – Cost Survey

- Cost Survey Median – 14.85%

## Other Assumptions

- T2017 - Base Staffing Ratio: 1:1
- T2017 UJ (Overnight) – Base Staffing Ratio: 1.65

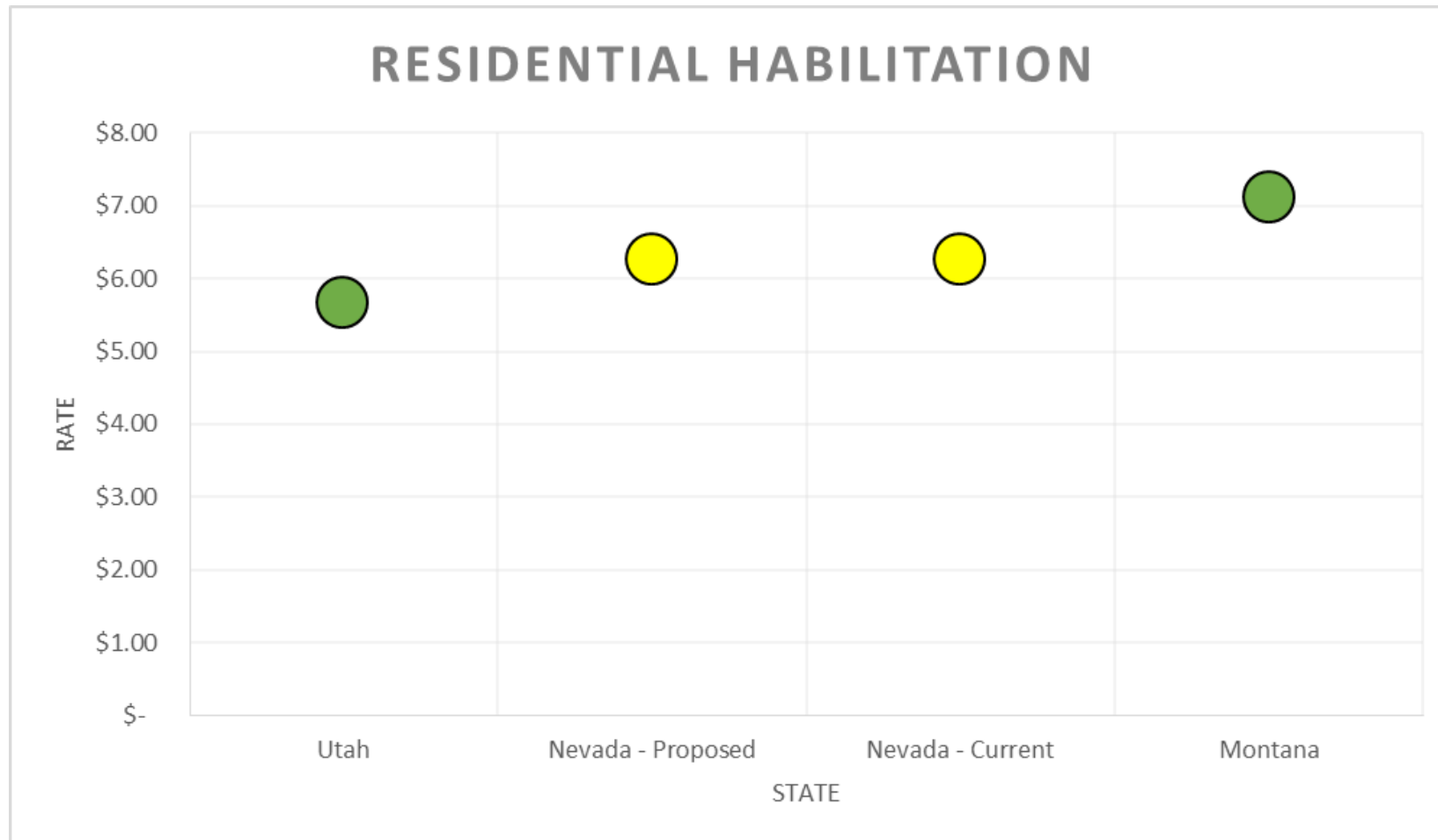


# Residential Habilitation (3 of 3)

Residential Habilitation – T2017 and T2017 UJ			
		T2017	T2017 UJ
Hourly Wage		\$14.43	\$14.43
Employee Related Expenses	15.05%	\$2.17	\$2.17
Productivity Factor	1.180309	<u>\$3.00</u>	<u>\$3.00</u>
DSP Wage & Benefits		\$19.60	\$19.60
Program Related Expense	14.85%	\$2.14	\$2.14
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$3.27</u>	<u>\$3.27</u>
Total Cost per Hour		\$25.01	\$25.01
Base Staffing Ratio		1.00	1.65
<b>Proposed 15 Min Rate</b>		<b>\$6.25</b>	<b>\$3.79</b>
<i>Current 15 Min Rate</i>		\$6.25	\$3.80

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Residential Habilitation Comparable State Information



# Assisted Living Services (1 of 3)

---

HCBS Waiver for Persons with Physical Disabilities (PT58)

- Assisted Living Services are all-inclusive services furnished by an ALS provider that meets the HCB setting requirements.
- ALS are intended to provide all support services needed in the community and may include personal care, homemaker, chore, attendant care, meal preparation, companion, medication oversight, transportation, diet and nutrition, and orientation and mobility.

# Assisted Living Services (2 of 3)

## Wage Rate – BLS Composite Wage

- 50% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 40% - 31-1131 Nursing Assistants [\$18.53]
- 10% - 29-2061 Licensed Practical and Licensed Vocational Nurses [\$29.29]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 25 hours per year
- Productive Time in a Typical Week – 34 hours per week

## Program Related Expenses – Cost Survey

- Cost Survey Median – 30.30%

## Other Assumptions

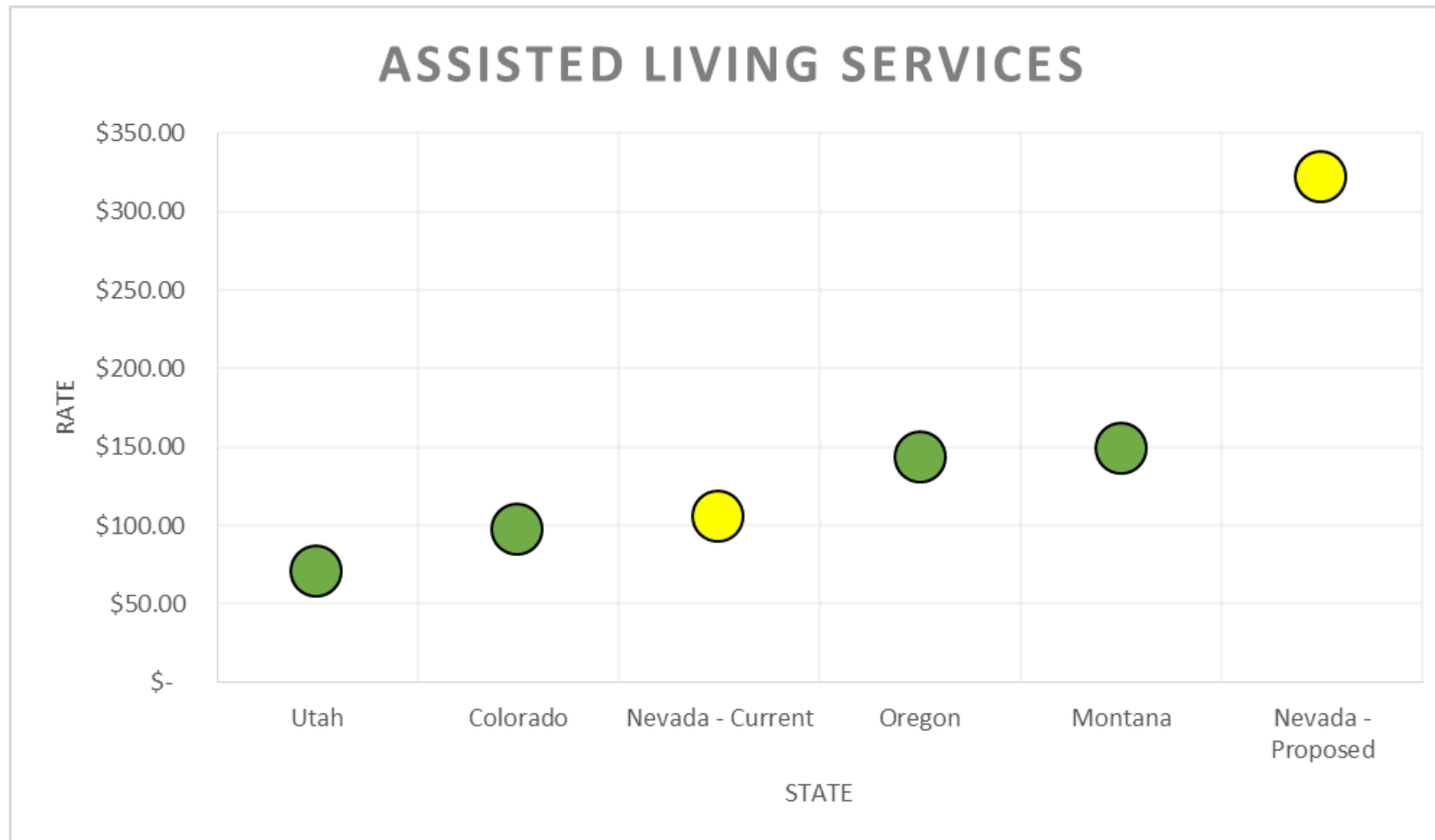
- Base Staffing Service Hours – 8 Hours per Day

# Assisted Living Services (3 of 3)

Assisted Living Services – T2031		
Hourly Wage		\$19.15
Employee Related Expenses	15.05%	\$2.88
Productivity Factor	1.319169	<u>\$7.03</u>
DSP Wage & Benefits		\$29.06
Program Related Expense	30.30%	\$5.80
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$5.25</u>
Total Cost per Hour		\$40.11
Base Staffing Service Hours per Day		8.00
<b>Proposed Daily Rate</b>		<b>\$320.88</b>
<i>Current Daily Rate</i>		\$105.00

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Assisted Living Services Comparable State Information



# Augmented Personal Care



Waiver for the Frail Elderly  
(PT57 and PT59)

- Augmented Personal Care (APC) provided in a licensed Residential Group Homes for Seniors or Assisted Living Facility is a 24-hour in home service that provides assistance for functionally impaired elderly recipients with basic self-care and ADLs that include as part of the service: Homemaker, PCS, Chore, Companion, therapeutic social and recreational programming and medication oversight.
- Also known as Assisted Living Services and Attendant Care Services

# Augmented Personal Care – Wage Rate

## Level 1: Wage Rate – BLS Composite Wage

- 70% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 20% - 31-1131 Nursing Assistants [\$18.53]
- 10% - 29-2061 Licensed Practical and Vocational Nurses [\$29.29]

## Level 2: Wage Rate – BLS Composite Wage

- 70% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 20% - 31-1131 Nursing Assistants [\$18.53]
- 10% - 29-2061 Licensed Practical and Vocational Nurses [\$29.29]

## Level 3: Wage Rate – BLS Composite Wage

- 60% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 30% - 31-1131 Nursing Assistants [\$18.53]
- 10% - 29-2061 Licensed Practical and Vocational Nurses [\$29.29]

## Level 4: Wage Rate – BLS Composite Wage

- 50% - 31-1120 Home Health and Personal Care Aides [\$12.51]
- 40% - 31-1131 Nursing Assistants [\$18.53]
- 10% - 29-2061 Licensed Practical and Vocational Nurses [\$29.29]



# Augmented Personal Care – Components

## Levels 1 – 4: Productivity Factor

- Average Training Hours per Year – 25 hours per year
- Productive Time in a Typical Week – 34 hours per week

## Levels 1 – 4: Program Related Expenses

- Cost Survey Median – 30.30%

## Levels 1 – 4: Base Staffing Service Hours

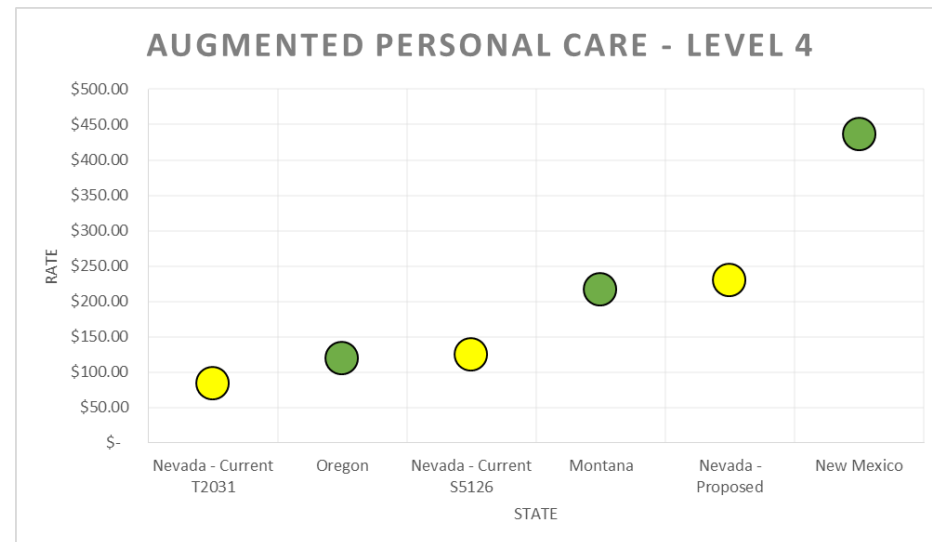
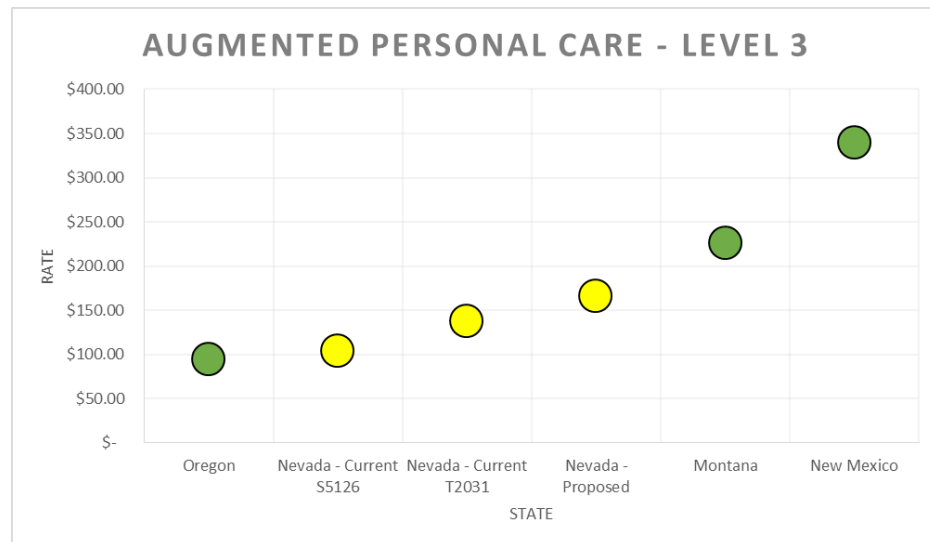
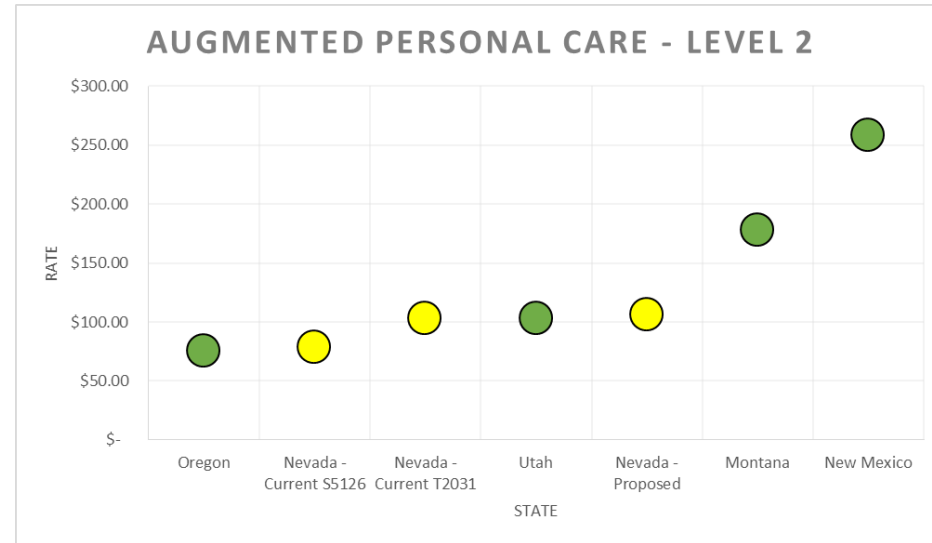
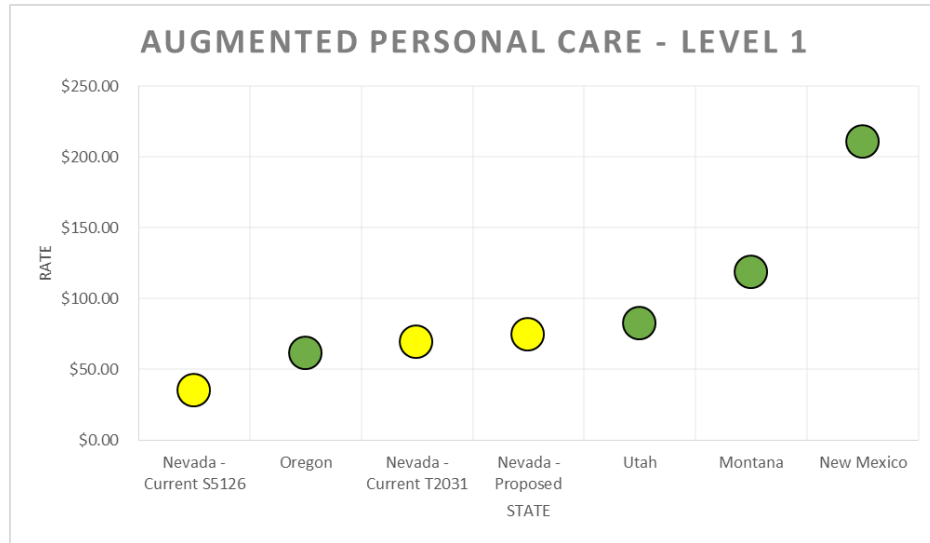
- Level 1 – 2.000000 hours per day
  - Based on assumption of 14 hours per week
- Level 2 – 2.857143 hours per day
  - Based on assumption of 20 hours per week
- Level 3 – 4.290000 hours per day
  - Based on assumption of 30 hours per week
- Level 4 – 5.710000 hours per day
  - Based on assumption of 40 hours per week

# Augmented Personal Care (PT 57 and PT 59)

Augmented Personal Care – PT 57 S5126 U1-U4 and PT 59 T2031 U1-U4					
		Level 1	Level 2	Level 3	Level 4
Hourly Wage		\$17.76	\$17.76	\$18.45	\$19.15
Employee Related Expenses	15.05%	\$2.67	\$2.67	\$2.78	\$2.88
Productivity Factor	1.319169	<u>\$6.52</u>	<u>\$6.52</u>	<u>\$6.77</u>	<u>\$7.03</u>
DSP Wage & Benefits		\$26.95	\$26.95	\$28.00	\$29.06
Program Related Expense	30.30%	\$5.38	\$5.38	\$5.59	\$5.80
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$4.87</u>	<u>\$4.87</u>	<u>\$5.05</u>	<u>\$5.25</u>
Total Cost per Hour		\$37.20	\$37.20	\$38.64	\$40.11
Base Staffing Service Hours per Day		2.00	2.86	4.29	5.71
<b>Proposed Daily Rate</b>		<b>\$74.40</b>	<b>\$106.29</b>	<b>\$165.77</b>	<b>\$229.03</b>
<i>Current Daily Rate (PT 57, S5126 U1 – U4)</i>		\$34.50	\$78.00	\$103.00	\$124.50
<i>Current Daily Rate (PT 59, T2031 U1 – U4)</i>		\$68.75	\$103.13	\$137.50	\$83.00

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Augmented Personal Care Comparable State Information



# Case Management (1 of 3)

---

Specialty Code 303 for Private Case Management

HCBS Waiver for Persons with Physical Disabilities (PT58)

Waiver for the Frail Elderly (PT48, PT57 and PT59)

- Case Management Services assist individuals who receive waiver services in gaining access to needed waiver and other State plan services, as well as needed medical, social, educational and other services, regardless of the funding source for the services to which access is gained.
- Case managers are responsible for ongoing monitoring of the provision of services included in the individual's POC.

# Case Management (2 of 3)

## Wage Rate – BLS Composite Wage

- 100% - 21-1022 Healthcare Social Workers [\$31.91]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 40 hours per year
- Productive Time in a Typical Week – 30 hours per week

## Program Related Expenses – Cost Survey

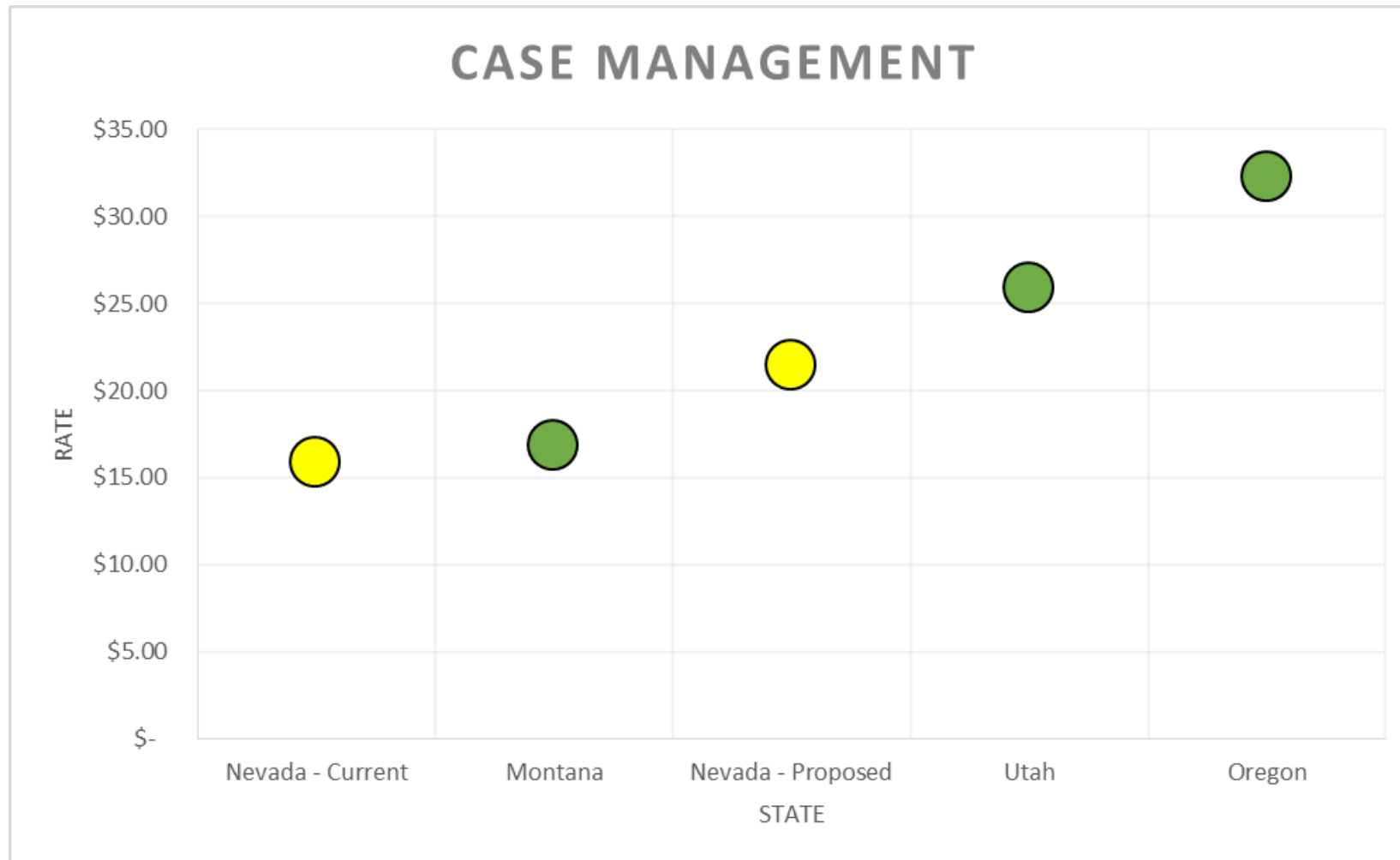
- Cost Survey Median – 29.03%

# Case Management (3 of 3)


Case Management – T1016		
Hourly Wage		\$36.82
Employee Related Expenses	15.05%	\$5.54
Productivity Factor	1.507246	<u>\$21.48</u>
DSP Wage & Benefits		\$63.84
Program Related Expense	29.03%	\$10.69
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$11.22</u>
Total Cost per Hour		\$85.75
<b>Proposed Private 15 Min Rate</b>		<b>\$21.44</b>
<i>Current Private 15 Min Rate</i>		\$15.84

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Case Management Comparable State Information



# Personal Emergency Response System (PERS)



HCBS Waiver for Persons with  
Physical Disabilities (PT58)

Waiver for the Frail Elderly (PT48)

- PERS is an electronic device, which enables certain recipients at high risk of institutionalization to secure help in an emergency. The recipient may also wear a portable “help” button to allow for mobility. The system is connected to the recipient’s phone and programmed to signal a response center once a “help” button is activated.



# PERS (1 of 2)

## Wage Rate – BLS Composite Wage

- Installation and Testing (S5160)
  - 100% - 49-9099 Installation, Maintenance, and Repair Workers [\$22.50]
- Monthly Monitoring (S5161)
  - 65% - 43-5031 Public Safety Telecommunicators [\$26.80]
  - 35% - 43-4051 Customer Service Representatives [\$17.84]
- Inflation of 15.38% - 1/1/2022 to 12/31/2024

## Productivity Factor

- Average Training Hours per Year – 10 hours per year
- Productive Time in a Typical Week – 38 hours per week

## Program Related Expenses – Cost Survey

- Installation and Testing (S5160): 101.01%
- Monthly Monitoring (S5161): 29.16%

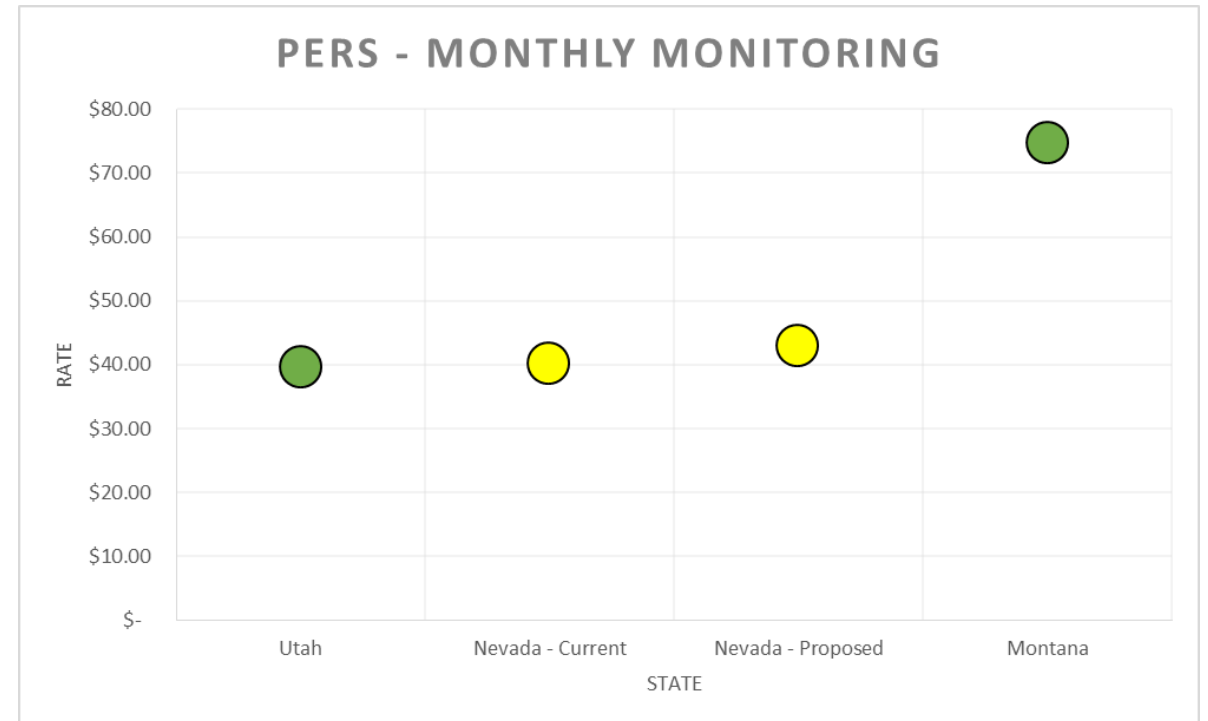
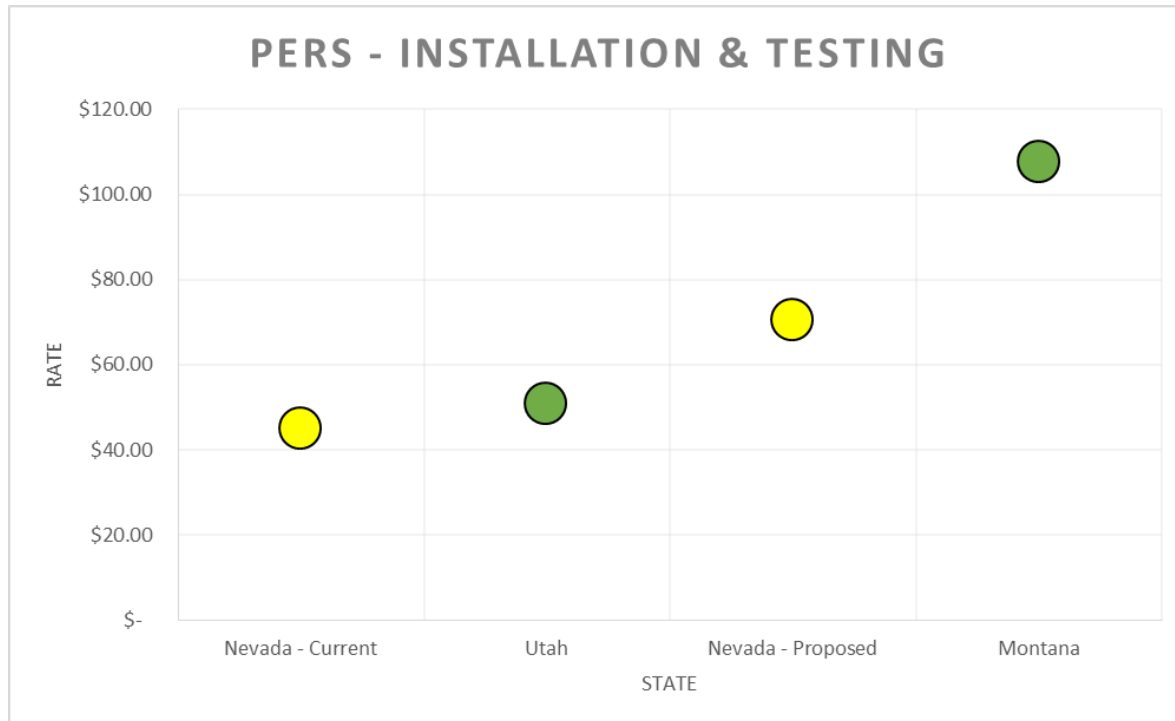
# PERS (2 of 2)

PERS – S5160 and S5161				
		Installation & Testing (S5160)	Monthly Monitoring (S5161)	
Hourly Wage		\$25.96		\$27.30
Employee Related Expenses	15.05%	\$3.91		\$4.11
Productivity Factor	1.170842	<u>\$5.10</u>		<u>\$5.36</u>
DSP Wage & Benefits		\$34.97		\$36.77
Program Related Expense	101.01%	\$26.22	29.16%	\$7.96
Administration <i>(% of Total Cost per Hour)</i>	13.08%	<u>\$9.21</u>		<u>\$6.73</u>
Total Cost per Hour		\$70.40		\$51.46
Base Staffing Service Hours per Month		N/A		10
<b>Proposed Hourly Rate</b>		<b>\$70.40</b>		<b>\$42.88</b>
<i>Current Rate</i>		\$45.00		\$40.00

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# PERS

## Comparable State Information



# Home Delivered Meals (1 of 3)



HCBS Waiver for Persons with  
Physical Disabilities (PT58)

- Home delivered meals are the provision of meals to persons at risk of institutional care due to inadequate nutrition.
- Home delivered meals include the planning, purchase, preparation and delivery or transportation costs of meals to a person's home.

# Home Delivered Meals (2 of 3)

## Wage Per Meal

- State and National Environmental Scan of Labor Cost per Meal

## Other Assumptions

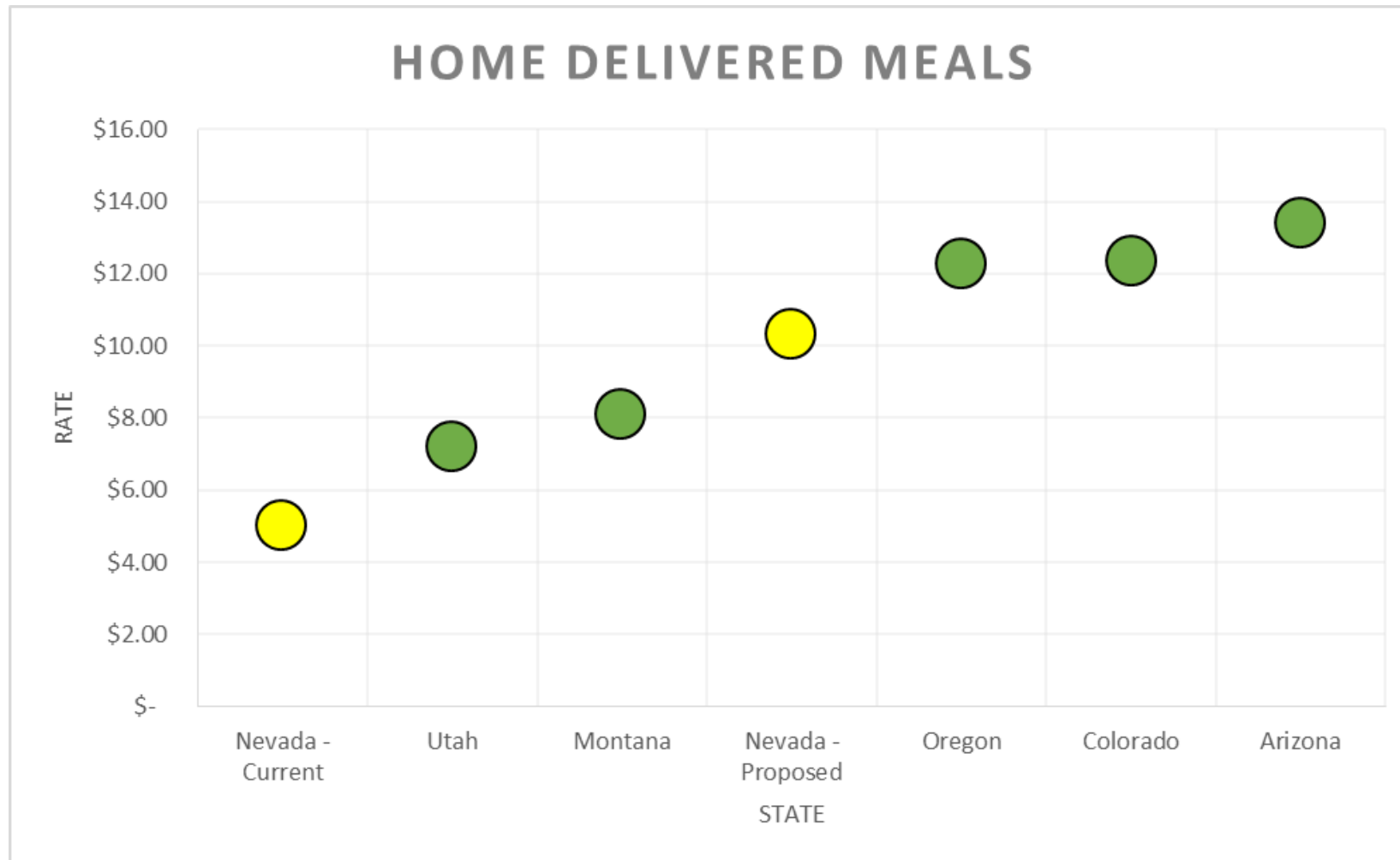
- Food Expense – 138%
- Program Related Expense – 85.90%

# Home Delivered Meals (3 of 3)

Home Delivered Meals – \$5170		
Wage per Meal		\$2.64
Employee Related Expenses	15.05%	<u>\$0.40</u>
Employee Salary + Benefits per Hour		\$3.04
Program Related Expense	85.90%	\$2.27
Food Expense	138.00%	\$3.65
Administration ( <i>% of Total Cost per Hour</i> )	13.08%	<u>\$1.35</u>
Total Cost per Meal		\$10.31
<b>Proposed Rate per Meal</b>		<b>\$10.31</b>
<i>Current Rate per Meal</i>		\$5.00

*Disclaimer: Proposed rate and methodology displayed above is INFORMATIONAL ONLY.*

# Home Delivered Meals Comparable State Information



# Environmental Accessibility Adaptations (1 of 2)



HCBS Waiver for Persons with  
Physical Disabilities (PT58)

- Environmental Accessibility Adaptations are physical adaptations to the residence of the recipient or the recipient's family, identified in the recipient's person centered plan, that are necessary to ensure the health, welfare and safety of the recipient or that enable the recipient to function with greater independence in the home. Such adaptations include the installation of ramps and grab-bars, widening of doorways, modification of bathroom facilities, or the installation of specialized electrical and plumbing systems that are necessary to accommodate the medical equipment and supplies that are necessary for the welfare of the recipient.



# Environmental Accessibility Adaptations (2 of 2)

- Nevada Current Rate
  - \$3,230 per waiver year

- **Nevada Proposed Rate**
  - **\$10,000 lifetime maximum**

State	Rate & Methodology
Utah	\$5,000 Aging Waiver \$2,000 New Choices
New Mexico	\$5,000 every 5 years
Colorado	\$10,000 lifetime max – SLS Waiver \$14,000 lifetime max – EBD, CMHS, BI, CIH Waivers
Montana	\$4,360.60 per service – SDMI Waiver \$4,300.37 per service – Big Sky Waiver
California	\$5,000 lifetime max
Wyoming	\$20,000 per family per lifetime – Community Choices \$20,000 lifetime cap – DD Waiver

# Specialized Medical Equipment and Supplies (1 of 2)

---

HCBS Waiver for Persons with  
Physical Disabilities (PT58)

- Specialized medical equipment and supplies include: (a) devices, controls, or appliances, specified in the plan of care, that enable participants to increase their ability to perform activities of daily living; (b) devices, controls, or appliances that enable the participant to perceive, control, or communicate with the environment in which they live; (c) items necessary for life support or to address physical conditions along with ancillary supplies and equipment necessary to the proper functioning of such items; (d) such other durable and nondurable equipment not available under the State Plan that is necessary to address participant functional limitations; and (e) necessary medical supplies not available under the State Plan.

# Specialized Medical Equipment and Supplies (2 of 2)

- Nevada Current Rate
  - \$565 per waiver year

- **Nevada Proposed Rate**
  - **\$1,000 per waiver year**

State	Rate & Methodology
New Mexico	\$2,000 cap for Individual Directed Goods and Services
Colorado	\$1,000 per year maximum
Montana	\$537.54 per item

# Proposed Rate Summary (1 of 3)

Service	Procedure Code(s)	Current Rate	Proposed Rate
Case Management	Private Rate	\$15.84	\$21.44
Personal Care Services	T1019, T1019 TF	\$6.25	\$7.47
Residential Habilitation	T2017	\$6.25	\$6.25
	T2017 UJ	\$3.80	\$3.79
Day Habilitation	T2020	\$163.50	\$163.20
	T2021 - Proposed	N/A	\$6.80
Augmented Personal Care/Assisted Living Services	T2031 U1	\$68.75	\$74.40
	T2031 U2	\$103.13	\$106.29
	T2031 U3	\$137.50	\$165.77
	T2031 U4	\$83.00	\$229.03
Adult Day Health Care (PT 39)	S5100	\$2.38	\$2.50
	S5102	\$57.20	\$60.00
Adult Day Care (PT 48)	S5100	\$1.75	\$1.89
	S5102	\$42.00	\$45.36

*Disclaimer: Proposed rates displayed above are subject to legislature approval.*

# Proposed Rate Summary (2 of 3)

Service	Procedure Code(s)	Current Rate	Proposed Rate
Chore	S5120	\$3.75	\$5.93
Attendant Care Services	S5125	\$6.25	\$7.47
Homemaker Services	S5130	\$6.25	\$7.47
Adult Companion Services	S5135	\$6.25	\$7.47
Unskilled Respite	S5150	\$6.25	\$7.47
	S5151	\$150.00	\$179.27
PERS (Installation/Testing)	S5160	\$45.00	\$70.40
PERS (Monthly Monitoring)	S5161	\$40.00	\$42.88
Augmented Personal Care/Attendant Care Services	S5126 U1	\$34.50	\$74.40
	S5126 U2	\$78.00	\$106.29
	S5126 U3	\$103.00	\$165.77
	S5126 U4	\$124.50	\$229.03

*Disclaimer: Proposed rates displayed above are subject to legislature approval.*

# Proposed Rate Summary (3 of 3)

Service	Procedure Code(s)	Current Rate	Proposed Rate
Environmental Accessibility Adaptations	S5165	\$3,230 per waiver year	\$10,000 lifetime maximum
Specialized Medical Equipment and Supplies	S5199	\$565 per waiver year	\$1,000 per waiver year
Home Delivered Meals	S5170	\$5.00 per meal	\$10.31 per meal
Assisted Living – PD Waiver	T2031	\$105.00	\$320.88

*Disclaimer: Proposed rates displayed above are subject to legislature approval.*

# CONTACT US



Please send questions and feedback to [rates@dncfp.nv.gov](mailto:rates@dncfp.nv.gov).

The recorded webinar and slide deck will be available for download here: <https://myersandstauffer.com/client-portal/nevada/>.