



"Assisting Each Person Served In Achieving The Highest Quality Of Life!"

2022 TRENDS

INTRODUCTION:

MRSI utilizes multiple sources of data in ensuring the reliability, validity, completeness and accuracy of outcomes. Sources include standard financial operating procedures, reviews and actions taken through various committees such as Accessibility, Safety, Human Resources and Strategic Planning. Additionally, policies and procedures addressing risk management, health and safety, technology, field trends and service delivery are reviewed at least annually and adjusted as appropriate.

Mountain Regional Services, Inc.'s enhanced data collection and participant input employs the National Core Indicators Survey questions as a template. Having established NCI as the structural base for measuring performance, satisfaction and trends evaluation, MRSI continues to incorporate the same process, thus addressing the needs of persons served, stakeholders and business needs of the organization and allowing for comparative analysis. MRSI summarizes characteristics of persons served, service delivery and business function performance through various methods, including the Organizational Performance Measurement and Management Outcomes Report, Trends Report and Annual Report.

MRSI utilizes THERAP documentation for identifying demographic trends, evaluating behavioral incidents, community integration and objective success. Adjustments continue to be made to THERAP modules and staff training is ongoing to meet accuracy, reliability and consistency expectations. THERAP is the primary source of data collection.

SPECIAL NOTE:

Wyoming did not participate in the 2020-2021 In-Person Survey data collection period. Therefore, the trends data only reflects the National NCI information.

DEMOGRAPHICS:

During the 2022 calendar year, MRSI provided habilitation services funded through the Home and Community-Based Services Waiver (HCBS) to 33 participants. Approximately 47 employees delivered services in Evanston.

Review of demographic information obtained through current Inventory of Client and Agency Planning (ICAP) reports show that a slight majority of persons served were males (58%). Ages of participants ranged between 21 and 84, with an average age of 49. Racial and ethnic backgrounds and cultures were supported for Native American (6%), Hispanic (6), and African American (6%) participants. Most participants (94%) were assisted by a guardian with 65% of the guardians being family members. All participants were unmarried.

Refer to Tables 1-6

DIAGNOSIS:

The majority of persons served met admissions eligibility related to an ID/DD diagnosis (97%). MRSI accommodated individuals diagnosed at all levels of ID/DD with 54% of participants in the mild range, 31% moderate, 9% profound, and 6% were reported as unspecified. Additionally, MRSI provided services to seven people with an autism spectrum diagnosis. Some participants (21%) faced additional hurdles as they were affected with a seizure disorder. All persons served in 2022 (100%) had a co-occurring psychiatric, mood, anxiety, psychotic or other mental illness. Behavioral challenges were experienced by 55% of MRSI participants with 14 having support through a behavior plan.

Refer to Tables 7-11

HEALTH AND MEDICATIONS

Comparable to national trends, MRSI participants received regular medical care. Results of the 2022 file review indicated that all participants had a primary care physician and 88% had completed a physical in the last year. Several participants left the program prior to their annual physical being completed. Health concerns identified included symptoms of cognitive decline such as Alzheimer's disease/dementia (6%), high cholesterol (30%), high blood pressure (42%) and diabetes (12%). A significant concern noted from health monitoring is the high rate of individuals overweight (36% overweight, 33% obese). Use of tobacco products is higher at MRSI (30%) compared to the national use of 6%.

Refer to Tables 12-16

As mentioned in the diagnostic section above, dual diagnosis and behavioral challenges were experienced by all of MRSI participants, with 97% taking at least one medication for mood, anxiety, psychotic disorders with 55% taking at least one medication for behavioral challenges.

Refer to Tables 18-20

RIGHTS/ADVOCACY AND CHOICE:

MRSI remains dedicated to ensuring that the rights and choices of persons served are respected and practiced. During the 2022 calendar year, MRSI continued efforts of educating persons served and staff

regarding rights and choice based on best practices and the Home and Community-Based Setting Transition requirements developed to meet the Centers for Medicare and Medicaid ruling. MRSI achieved full compliance with the CMS ruling in October 2018.

MRSI evaluated and modified training practices with the goal of increasing the understanding of advocacy, choice and rights. MRSI asked participants to share their views/perceptions and understanding of their ability to practice advocacy, choice and rights. Of the people who responded in 2022, 94% felt that they had attended or were offered the opportunity to participate in self-advocacy events compared to 2021 with 63%. One-hundred percent of respondents felt they had the opportunity to vote in the last election compared to 2021 with 75%.

Refer Tables 21 and 22

Understanding of the option to request or change case managers (83%) decreased slightly from 2021 but remains higher than the 2017 baseline year of 68%. When asked about having input in choosing staff, MRSI respondents (63%) expressed the understanding that they could which is a dramatic increase from 2021 at 18%.

Respondents understood they had accessibility to phones and internet (89%) and did not have restrictions in using them. Understanding of rights/choice in regards to money (100%), how they spend their free time (100%), and planning daily schedules (89%) remain higher than the national trends.

MRSI added a component to the 2018 data collection to include rights and choice perceptions of the staff working with participants. The same questions asked of participants were asked of staff. Staff (92%) understood that participants could request a change of case managers compared to 83% of the participants. Seventy-nine percent of staff felt participants had choice or input in staff assigned a dramatic increase from 39% in 2021. Staff also indicated understanding rights to phone, internet, money and developing schedules. This remains an area of education and training that participants and staff would benefit by addressing.

During 2022, participants worked on 124 objectives with a 68% completion or maintenance rate. Review of choice in regard to success/maintenance of goals that the participants expressed a desire to master showed a decrease in improvement from 84% in 2021 to 68% in 2022, which may be attributable to the on-going Covid-19 pandemic (quarantine), severe weather conditions and extended home visits and medical admissions.

Tables 23-29

COMMUNITY EMPLOYMENT:

Of the 33 people served by MRSI through the Waiver, 36% (12 participants) held competitive jobs in the community. The average length of employment for participants was 85 months compared to the average of 89 months in 2021. People worked an average of 7 hours bi-weekly with a medium wage of \$8.78. The number of hours worked decreased significantly most likely due to the on-going Covid-19

pandemic and aging client population (retirement, medical issues). The average hourly wage is lower than the national trend (\$9.78). It is notable that the availability of benefits received by MRSI participants (8%) was significantly lower than the national (32%) trend. The majority of jobs were in retail, janitorial environments and other (shredding). Seventy-eight percent of participants working indicated that they had a choice in working and in the chosen job.

Tables 30-36

COMMUNITY INTEGRATION:

During 2022, 97% of waiver supported recipients were enrolled in day or Community Integration Services with 89% indicating that they had choice and input in determining his/her day services. This perception of choice increased slightly from 84% in 2021. Fifty-six percent responded that they would like an increase in the amount of time they spent in CI services while 44% said they would like less time. MRSI participants felt that they were able to go out and do the things they liked to do (88%) with 94% stating they did get to go as often as they wanted. One-hundred percent indicated they had a way to get to places they needed to go. MRSI documentation shows that on average, persons served experienced 339 trips into the community during 2022. During 2022, staff received multiple trainings regarding complete and accurate documentation which may be a factor in the dramatic increase from 208 visits in 2021.

Again, MRSI staff was asked the same questions with regard to day services. Staff (98%) thought that participants had a choice in his/her day program and 97% felt that participants were able to do the things they liked doing in the community. Staff (58%) reported participants are able to go out into the community as often as they wanted, and had a means of getting places they needed to go (100%).

In addition to the perceptions of activities and outing; MRSI was interested in whether participants felt satisfied and supported with his/her social lives. Both participants (100%) and staff (100%) respondents indicated participants had friends other than staff or family. Participants felt they could see their friends or family when they wanted (100%) followed by 85% of staff. Staff (100%) responded positively at a higher rate than participants (76%) when asked if the participants had a way of communicating with family and friends when they could not see them. Over half (60%) of participant respondents indicated feeling lonely with 65% indicating they would like more help in making and keeping contact with friends.

Tables 37-48

COMMUNITY HOUSING/SUPPORTED LIVING:

MRSI provided Community Housing Services (including Supported Living) to 33 people in 2022. The majority of participants (97%) lived in MRSI owned or operated homes with one participant living in his own apartment.

Seventy-two percent of participant respondents and 90% of staff felt choice was provided in where the

participant lived. When asked about choice in roommates, 29% of participants and 66% of staff felt they had input in choosing roommates. The positive response to this question increased for both participants and staff compared to 2021.

Most participants, 94% indicated they liked their home and 93% felt staff was respectful. When questioned regarding respect, staff responded more positively, with 97% feeling that staff was respectful to participants. All participants, (100%) stated they had keys to their bedrooms and 95% reported holding keys for the community living site. Respondents expressed that individuals knocked before coming in the home (82%) or bedrooms (94%). Eighty-five percent did respond that there were rules to having friends in their home. Participants expressed they had a place to be alone with friends and family (82%).

Participant responses indicated they felt they had enough things they liked to do at home (88%), and they had a way to get places when they wanted to go somewhere (100%).

Tables 49-62

BEHAVIORAL TRENDS:

MRSI remains dedicated to assisting participants manage crisis situations through non-restrictive and non-physical interventions. Data collection and trends indicate significant progress towards this goal, as well as increases in participant self-management continuing to improve.

For example, in 2014, MRSI staff documented 10,931 incidents in regards to targeted behavioral concerns. In 2022, staff documented 1,339 targeted behavior reports resulting in an 88% decrease from the 2014 baseline year and a 9% decrease from 2021. In years past, nearly every participant also had a behavior plan in place compared to the previously mentioned 14 who have those supports in 2022.

MRSI files critical incident reports with the Home and Community-Based Services Section as well as other stakeholders as required. In 2022, data provided by HCBS Section and compared to MRSI documentation indicated that MRSI filed 192 critical reports compared to 190 in 2021 and 159 in 2020. Of the 192 critical incident reports, 72 were related to medication errors and 56 for police involvement. Sixty-one reports were documented in regards to medical admissions.

During 2022 MRSI had zero rights restrictions compared to 15 (possessions) in 2020 and a significant decrease from the 2014 baseline year (322) or 100%. The number of physical interventions utilized also decreased from 453 in 2014 to 2 in 2021.

Tables 63-66

SATISFACTION:

MRSI modified satisfaction input in 2018 with a goal of collecting more meaningful data. While continuing to utilize the previous five rating Likert Scale for satisfaction, MRSI also incorporated

questions from the NCI survey to ascertain satisfaction and identify possible areas for growth and service improvements. Surveys were provided to participants throughout the year with guardians participating in an annual survey.

Respondents were asked to rate service areas they participated in on a 1-5 scale, with five indicating very satisfied. The Community Integration/Adult Day Services had an overall score of 4.58, Community Housing Services with a 4.56, Community Employment with a 4.94, and Supported Living with a perfect satisfaction rating of 5. Satisfaction increased in COI/ADS, CHS and CES; and remained the same for SL compared to the 2021 outcomes.

Questions regarding choice and input of participants were rated at high levels also, at 94% for Community Integration and 84% relating to choice for Community Housing Services. Community Employment services received a rating of 100% in all categories.

MRSI was concerned with perceptions of participants and guardians as to whether they felt services enhanced the participants' lives and again, the response was overwhelmingly yes, with a positive response of 89% for Community Integration/Adult Day Services, 91% Community Housing Services (including Supported Living) and 100% Community Employment.

Tables 67-72

PLAN OF ACTION:

The 2022 trend information is provided to management and made available to participants, guardians, support staff and stakeholders via the MRSI website or hard copy if requested. It is used in the ongoing review and adjustments to the MRSI Strategic Plan, Accessibility Plan as well as Performance Measurement and Management Plans. Actions proposed from this report will be indicated in the above mentioned plans as appropriate.

2022 TRENDS DATA

DEMOGRAPHICS

Table 1: Number of Persons Served by Year

		MRSI								
		2019		2020		2021		2022		
	Evanston	Cheyenne	Evanston	Cheyenne	Evanston	Evanston				
	48	25	43	26	39	22				
Total	73	69		61	36		33			

Table 2: Gender

		MRSI									
		2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
	National Wyoming N=19,880	#	%	#	%	#	%	#	%	#	%
Male	59%	49	67%	41	59%	39	64%	21	58%	19	58%
Female	41%	24	33%	28	41%	22	36%	15	42%	14	42%

Table 3: Age Groups of Persons Served

		MRSI									
		2018 N=73		2019 N= 69		2020 N=61		2021 N=36		2022 N=33	
	National Wyoming N=19,991	#	%	#	%	#	%	#	%	#	%
18-22	8%	5	7%	1	1%	1	2%	0	0%	1	3%
23-34	33%	18	25%	18	26%	15	25%	6	17%	6	18%
35-54	34%	29	40%	29	42%	27	44%	18	50%	15	46%
55-74	22%	17	23%	18	26%	17	28%	11	30%	9	27%
75 & older	2%	4	5%	3	4%	1	2%	1	3%	2	6%
Unknown	1%	0	0%	0	0%	0	0%	0	0%	0	0%

Table 4: Race and Ethnicity

	MRSI											
	2020-2021 NCI		2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
	National N=19,762	Wyoming	#	%	#	%	#	%	#	%	#	%
American Indian or Alaska Native	1%		2	3%	2	3%	3	5%	2	6%	2	6%
Asian	4%		2	3%	1	1%	1	2%	0	0%	0	0%
Black or African American	15%		2	2%	2	3%	2	3%	2	6%	2	6%
Pacific Islander	2%		0	0%	0	0%	0	0%	0	0%	0	0%
White	63%		60	82%	53	78%	48	79%	29	80%	27	82%
Hispanic or Latino	11%		7	10%	4	5%	5	8%	3	8%	2	6%
Other/ Unknown	6%		Not previously recorded		7	10%	2	3%	0	0%	0	0%

Table 5: Guardianship Status

	MRSI											
	2020-2021 NCI		2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
	National N=19,826	Wyoming	#	%	#	%	#	%	#	%	#	%
Has Guardian	45%		64	87%	58	84%	55	90%	33	92%	31	94%

Table 6: Guardian's Relationship to Person

	MRSI											
	2020-2021 NCI		2018 N=64		2019 N=58		2020 N=55		2021 N=33		2022 N=31	
	National N=6,239	Wyoming	#	%	#	%	#	%	#	%	#	%
Family	70%		56	86%	45	78%	39	71%	21	64%	20	65%
Friend	2%		4	7%	9	16%	12	22%	8	24%	7	23%
Guardianship Agency	16%		4	7%	4	6%	4	7%	4	12%	4	12%

DIAGNOSIS

Table 7: Person Has an ID Diagnosis

2020-2021 NCI		MRSI									
National N=19,875	Wyoming	2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
		#	%	#	%	#	%	#	%	#	%
86%	69	85%	65	94%	57	93%	35	97%	32	97%	

Table 8: Level of ID (of Those with ID Diagnosis)

	MRSI																	
	2020-2021 NCI			2018 N=69			2019 N=65			2020 N=58			2021 N=35			2022 N=32		
	National N=16,768	Wyoming	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
Mild	39%	38	55%	37	57%	33	58%	17	49%	17	49%	17	54%					
Moderate	29%	22	32%	22	34%	18	32%	13	37%	10	31%	10	31%					
Severe	14%	3	4%	2	3%	3	5%	0	0%	0	0%	0	0%					
Profound	8%	2	3%	0	0%	0	0%	3	8%	3	9%	3	9%					
Unspecified	10%	4	6%	2	3%	3	5%	2	6%	2	6%	2	6%					

Table 9: Other Diagnosis (2021 - Includes data from all sources: ICAP, Evaluation, and MAR)

	MRSI																	
	2020-2021 NCI			2018 N=73			2019 N=69			2020 N=60			2021 N=36			2022 N=33		
	National	Wyoming	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
Autism Spectrum DO	24%	14	20%	11	16%	9	15%	7	19%	7	21%	7	21%					
Cerebral Palsy	16%	3	4%	2	3%	1	2%	2	6%	2	6%	2	6%					
Brain Injury	5%	4	6%	4	6%	3	5%	0	0%	0	0%	0	0%					
Seizure Disorder	27%	12	17%	10	14%	10	17%	7	19%	7	21%	7	21%					
Chemical Dependency	1%	5	7%	3	4%	4	7%	8	22%	7	21%	7	21%					
Down Syndrome	9%	1	1%	1	1%	1	2%	0	0%	0	0%	0	0%					
Prader-Willi	1%	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%					
Fetal Alcohol Syndrome	1%	2	3%	3	4%	3	5%	2	6%	2	6%	2	6%					

Limited Vision	10%	7	10%	4	6%	2	3%	4	11%	4	12%
Severe or Profound Hearing Loss	6%	5	7%	4	6%	2	3%	3	8%	2	6%

Table 10: Psychiatric Diagnoses: Mood, Anxiety, Behavior, Psychotic, and Other Mental Illness (Beginning in 2021 - Includes data from all sources: ICAP, Evaluation, and MAR)

	2020-2021 NCI		MRSI									
	National	Wyoming	2018 N=73		2019 N=69		2020 N=60		2021 N=36		2022 N=33	
			#	%	#	%	#	%	#	%	#	%
Mood Disorder	33%		30	43%	29	45%	25	42%	20	56%	20	61%
Anxiety Disorder	30%		6	9%	15	23%	14	23%	18	50%	18	55%
Behavior Challenges	33%		51	69%	34	52%	40	67%	7	19%	18	55%
Psychotic Disorder	12%		14	20%	12	18%	8	13%	15	42%	15	45%
Other Mental Illness or Psychiatric Diagnosis	14%		38	55%	23	35%	24	40%	17	47%	18	55%

Table 11: Has a Behavior Plan (NCI Table 126)

	2020-2021 NCI		MRSI									
	National	Wyoming	2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
			#	%	#	%	#	%	#	%	#	%
Yes	26%		38	52%	35	51%	36	59%	18	50%	14	42%

HEALTH AND MEDICATIONS

Table 12: Has Primary Care Doctor or Practitioner

	2020-2021 NCI		2018 N=73		2019 N=69		2020 N=59		2021 N=35		2022 N=33	
	National N=19,991	Wyoming	#	%	#	%	#	%	#	%	#	%
Yes	93%		73	100%	69	100%	59	100%	35	100%	33	100%

Table 13: Had a Complete Physical Exam in the Past Year

	2020-2021 NCI		2018 N=73		2019 N=69		2020 N=59		2021 N=35		2022 N=33	
	National N=19,991	Wyoming	#	%	#	%	#	%	#	%	#	%
Yes	72%		66%	81%	98%	100%		88%				

Table 14 Health Conditions

	2020-2021 NCI		2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
	National	Wyoming	#	%	#	%	#	%	#	%	#	%
Alzheimers Disease or Other Dementia	3%		11	15%	8	12%	9	15%	4	11%	2	6%
Pressure Ulcers	1%		7	9%	0	0%	2	3%	2	6%	4	12%
Dysphagia	8%		1	1%	2	3%	2	3%	0	0%	0	0%
High Cholesterol	17%		11	15%	9	13%	10	16%	3	8%	10	30%
High Blood Pressure	19%		14	19%	7	10%	14	23%	7	19%	14	42%
Cancer	2%		1	1%	2	3%	3	5%	1	3%	0	0%
Diabetes	12%		8	14%	10	14%	12	20%	7	19%	4	12%
Cardiovascular Disease	7%		2	3%	3	4%	3	5%	1	3%	1	3%

Table 15: BMI Category

	MRSI																							
	2020-2021 NCI				2019 N=60				2020 N=60				2021 N=36				2022 N=33							
	National N=18,142	Wyoming	2018 N=44		2019 N=60		2020 N=60		2021 N=36		2022 N=33		National N=18,142	Wyoming	2018 N=44		2019 N=60		2020 N=60		2021 N=36		2022 N=33	
Underweight	5%		#	%	#	%	#	%	#	%	#	%			1	1%	2	3%	2	3%	2	6%	0	0%
Healthy	31%		20	38%	35	58%	30	50%	17	47%	10	31%			20	38%	35	58%	30	50%	17	47%	10	31%
Overweight	28%		4	8%	16	27%	21	35%	15	41%	12	36%			4	8%	16	27%	21	35%	15	41%	12	36%
Obese	35%		19	41%	7	12%	7	12%	2	6%	11	33%			19	41%	7	12%	7	12%	2	6%	11	33%

Table 16: Uses Nicotine or Tobacco Product

	MRSI																							
	2020-2021 NCI				2019 N=69				2020 N=61				2021 N=36				2022 N=33							
	National N=19,373	Wyoming	2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33		National N=19,373	Wyoming	2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
Yes	6%		16	22%	14	20%	17	28%	9	25%	10	30%			16	22%	14	20%	17	28%	9	25%	10	30%

Table 17: Takes at Least One Medication for Mood, Anxiety, Psychotic Disorder, and/or Behavioral Challenges (NCI)

	MRSI																							
	2020-2021 NCI				2019 N=69				2020 N=61				2021 N=35				2022 N=33							
	National N=18,408	Wyoming	2018 N=73		2019 N=69		2020 N=61		2021 N=35		2022 N=33		National N=18,408	Wyoming	2018 N=73		2019 N=69		2020 N=61		2021 N=35		2022 N=33	
Yes	50%		61	84%	49	71%	51	84%	32	91%	32	97%			61	84%	49	71%	51	84%	32	91%	32	97%

Table 18: Number of Medications Taken for Mood, Anxiety and/or Psychotic Disorder (If Taking at Least One) (NCI)

	MRSI																							
	2020-2021 NCI				2019 N=69				2020 N=61				2021 N=35				2022 N=32							
	National N=5,032	Wyoming	2018 N=60		2019 N=69		2020 N=61		2021 N=35		2022 N=32		National N=5,032	Wyoming	2018 N=60		2019 N=69		2020 N=61		2021 N=35		2022 N=32	
1-2 Medications	67%		13	22%	40	58%	25	41%	13	37%	11	34%			13	22%	40	58%	25	41%	13	37%	11	34%
3-4 Medications	25%		24	40%	7	10%	19	31%	16	46%	8	25%			24	40%	7	10%	19	31%	16	46%	8	25%
5-10 Medications	7%		23	38%	2	3%	6	10%	3	9%	13	41%			23	38%	2	3%	6	10%	3	9%	13	41%
11 or More Medications	2%		0	0%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	0	0%	0	0%	0	0%

Table 19: Takes at Least One Medication for Behavioral Challenges

		MRSI														
2020-2021 NCI		2018 N=73			2019 N=69			2020 N=61			2021 N=35			2022 N=33		
National N=18,313	Wyoming	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
20%		7	9%	43	62%	28	46%	20	57%	18	55%					
Yes																

Table 20: Number of Medications Taken for Behavioral Challenges (If Taking at Least One)

		MRSI														
2020-2021 NCI		2018 N=7			2019 N=43			2020 N=28			2021 N=20			2022 N=18		
National N=2,446	Wyoming	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
1-2 Medications	77%	6	86%	11	26%	24	86%	20	100%	18	100%					
3-4 Medications	19%	0	0%	18	42%	4	14%	0	0%	0	0%					
5-10 Medications	4%	1	14%	14	32%	0	0%	0	0%	0	0%					
11 or More Medications	0%	0	0%	0	0%	0	0%	0	0%	0	0%					

RIGHTS, ADVOCACY AND CHOICE

Findings in Tables 21-28 are Based on Positive Responses

NCI Survey previously completed by participants twice a year represented total of both surveys. The participant survey was only completed one time during 2022. Survey only takes in account verbal participants. Non Verbal were not taken into account.

Table 21: Positive Response to: Attended a Self Advocacy Meeting, Group, or Had the Opportunity But Chose Not to

2020-2021 NCI		MRSI											
		2018 N=51		2019 N=42		2020 N=53		2021 N=60		2022 N=17			
National N=17,264	Wyoming	#	%	#	%	#	%	#	%	#	%		
Yes	25%	34	67%	31	74%	42	79%	38	63%	16	94%		
Employee													
2018 N=49	2019 N=71	2020 N=113		2021 N=90		2022 N=51							
#	%	#	%	#	%	#	%	#	%	#	%		
40	82%	48	77%	65	58%	75	83%	49	96%				

Yes

Table 22: Has Voted in a Federal, State, or Local Election or Had the Opportunity But Chose Not To

2020-2021 NCI		MRSI											
		2018 N=41		2019 N=43		2020 N=55		2021 N=60		2022 N=18			
National N=19,155	Wyoming	#	%	#	%	#	%	#	%	#	%		
Yes	40%	40	90%	30	70%	41	75%	45	75%	18	100%		
Employee													
2018 N=48	2019 N=73	2020 N=113		2021 N=90		2022 N=53							
#	%	#	%	#	%	#	%	#	%	#	%		
40	83%	52	71%	78	69%	76	84%	52	98%				

Yes

Table 23: Chose or Can request to Change Case Manager/Service Coordinator

2020-2021 NCI		MRSI											
		2018 N=41		2019 N=41		2020 N=53		2021 N=59		2022 N=18			
National N=17,025	Wyoming	#	%	#	%	#	%	#	%	#	%		
Yes	88%	35	85%	33	80%	45	85%	51	86%	15	83%		
Employee													
2018 N=49	2019 N=72	2020 N=113		2021 N=90		2022 N=53							
#	%	#	%	#	%	#	%	#	%	#	%		
35	71%	54	75%	79	70%	64	71%	49	92%				

Yes

Table 24: Chose or Can Request to Change Staff

2020-2021 NCI		MRSI														
National N=14,664	Wyoming	2018 N=41			2019 N=41			2020 N=53			2021 N=60			2022 N=16		
		#	%		#	%		#	%		#	%		#	%	
Yes	66%	31	76%	25	61%	20	38%	11	18%	10	63%					
		Employee														
		2018 N=46			2019 N= 73			2020 N=113			2021 N=89			2022 N=47		
		#	%		#	%		#	%		#	%		#	%	
		32	70%	49	67%	52	46%	35	39%	37	79%					

Yes

Table 25: Can Use Phone and Internet Whenever Wants

2020-2021 NCI		MRSI														
National N=11,405	Wyoming	2018 N=41			2019 N=39			2020 N=51			2021 N=59			2022 N=18		
		#	%		#	%		#	%		#	%		#	%	
Yes	92%	31	76%	31	82%	45	88%	54	92%	16	89%					
		Employee														
		2018 N=49			2019 N=68			2020 N=113			2021 N=90			2022 N=44		
		#	%		#	%		#	%		#	%		#	%	
		23	47%	46	68%	77	68%	64	71%	37	84%					

Yes

Table 26: Others Read Mail or Email Without Asking First

2020-2021 NCI		MRSI														
National N=10,758	Wyoming	2018 N=41			2019 N=40			2020 N=55			2021 N=58			2022 N=19		
		#	%		#	%		#	%		#	%		#	%	
Yes	10%	1	2%	6	15%	5	9%	6	10%	8	42%					
		Employee														
		2018 N=49			2019 N=73			2020 N=113			2021 N=90			2022 N=48		
		#	%		#	%		#	%		#	%		#	%	
		7	14%	24	33%	16	14%	6	7%	6	13%					

Yes

Table 27: Chooses or Has Input in Choosing How to Spend Money

2020-2021 NCI		MRSI															
National N=17,586	Wyoming	2018 N=44			2019 N=40			2020 N=54			2021 N=62			2022 N=18			
		#	%		#	%		#	%		#	%		#	%		
Yes	90%	43	98%	40	100%	53	98%	62	100%	18	100%						
Employee																	
		2018 N=47			2019 N=72			2020 N=113			2021 N=90			2022 N=60			
		#	%		#	%		#	%		#	%		#	%		
Yes		42	89%	64	89%	102	90%	88	98%	58	97%						

Table 28: Decides or Has Input in Deciding Daily Schedule

2020-2021 NCI		MRSI															
National N=18,123	Wyoming	2018 N=41			2019 N=40			2020 N=53			2021 N=62			2022 N=18			
		#	%		#	%		#	%		#	%		#	%		
Yes	88%	40	98%	36	90%	51	96%	62	100%	16	89%						
Employee																	
		2018 N=47			2019 N=73			2020 N=113			2021 N=90			2022 N=57			
		#	%		#	%		#	%		#	%		#	%		
Yes		39	83%	64	88%	95	84%	81	90%	56	98%						

Table 29: Objective Progress

2018 N=364		2019 N=172		2020 N=155		2021 N=146		2022 N=124		
#	%	#	%	#	%	#	%	#	%	
% of improvement or maintenance	244	67%	156	91%	114	74%	122	84%	84	68%

COMMUNITY EMPLOYMENT

Table 30: Has a paid Community Job

		MRSI											
		2020-2021 NCI		2018 N=73		2019 N=69		2020 N=61		2021 N=36		2022 N=33	
National	Wyoming	N=9,523	#	%	#	%	#	%	#	%	#	%	
Yes		15%	22	30%	17	25%	21	34%	13	36%	12	36%	

Table 31: Average Length of Employment at Current Paid Community Job (in months) (NCI)

	MRSI											
	2020-2021 NCI		2018 N=22		2019 N=15		2020 N=13		2021 N=13		2022 N=12	
National	Wyoming	N=1,142	#	%	#	%	#	%	#	%	#	%
Months		65.7	87.0	57.3	99.83	88.62	85					

Table 32: Average Bi-weekly Hours Worked

		MRSI									
2020-2021 NCI		2018		2019 N=15		2020 N=13		2021 N=13		2022 N=12	
National	Wyoming	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average
		28.1	17.25	21.1	12.38	10.62	7.33				

Table 33: Average Hourly Wage

		MRSI									
2020-2021 NCI		2018		2019 N=15		2020 N=13		2021 N=13		2022 N=12	
National	Wyoming	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average
		9.78	8.39	8.99	8.88	9.02	8.78				

Table 34: Receives Paid Vacation, Holiday, and/or Sick Time at Paid Community Job

		MRSI											
		2020-2021 NCI		2018 N=22		2019 N=15		2020 N=21		2021 N=13		2022 N=12	
National	Wyoming	N=963	#	%	#	%	#	%	#	%	#	%	
Yes		31%	1	4%	0	0%	1	5%	1	8%	1	8%	

Table 35: Four Most Common Job Types

	2020-2021 NCI		MRSI											
	2018 N=22		2019 N=17		2020 N=21		2021 N=13		2022 N=12		2021 N=13		2022 N=12	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Food Preparation and Service	0	0%	6	35%	5	23%	2	15%	0	0%	2	15%	0	0%
Cleaning	5	23%	3	18%	2	10%	2	15%	2	17%	2	15%	2	17%
Retail	13	59%	1	6%	4	19%	5	39%	4	33%	5	39%	4	33%
Assembly, Manufacturing or Packaging	4	21%	2	12%	2	10%	0	0%	0	0%	0	0%	0	0%
Other	Historically Not Reported		7	41%	8	38%	4	31%	6	50%	4	31%	6	50%

Table 36: Chose or Had Input in Choosing Paid Community Job

	2020-2021 NCI		MRSI													
	National Wyoming N=1,246		2018 N=22		2019 N=15		2020 N=21		2021 N=13		2022 N=18		2021 N=13		2022 N=18	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Yes	22	100%	15	100%	21	100%	13	100%	14	78%	13	100%	14	78%		

Table 40: Able to Go Out and Do the Things S/He Likes to Do in the Community

2020-2021 NCI		MRSI															
National N=11,602	Wyoming	2018 N=43			2019 N=40			2020 N=52			2021 N=59			2022 N=17			
		#	%		#	%		#	%		#	%		#	%		
75%		39	91%	35	88%	38	73%	59	100%	15	88%	Employee					
		2018 N=49			2019 N=73			2020 N=113			2021 N=90			2022 N=58			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
		45	92%	60	82%	87	77%	83	92%	56	97%	Employee					

Yes

Table 41: Able to Go Out and Do the Things S/He Likes to Do in the Community as Often as S/He Wants

2020-2021 NCI		MRSI															
National N=10,280	Wyoming	2018 N=42			2019 N=40			2020 N=52			2021 N=57			2022 N=18			
		#	%		#	%		#	%		#	%		#	%		
72%		32	76%	31	78%	28	54%	49	86%	17	94%	Employee					
		2018 N=47			2019 N=73			2020 N=113			2021 N=90			2022 N=50			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
		31	66%	48	66%	53	47%	41	46%	29	58%	Employee					

Yes

Table 42: Has a Way to Get Places Needs to Go

2020-2021 NCI		MRSI															
National N=11,668	Wyoming	2018 N=41			2019 N=41			2020 N=53			2021 N=59			2022 N=17			
		#	%		#	%		#	%		#	%		#	%		
93%		37	90%	39	95%	53	100%	58	98%	17	100%	Employee					
		2018 N=47			2019 N=73			2020 N=113			2021 N=90			2022 N=59			
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
		41	84%	65	89%	105	93%	84	93%	59	100%	Employee					

Yes

Table 43: Average Trips into the Community per Person

	2018	2019	2020	2021	2022
Trips into Community	24,910	13,465	11,980	6,955	9,970
Ave per person	341	204	196	208	339

Table 44: Has Friends Other Than Employee and Family

	2020-2021 NCI		MRSI									
	National N=11,866	Wyoming	2018 N=42		2019 N=41		2020 N=53		2021 N=59		2022 N=17	
Yes	77%		#	%	#	%	#	%	#	%	#	%
			39	90%	35	85%	47	89%	55	93%	17	100%
			Employee									
			2018 N=47		2019 N=73		2020 N=113		2021 N=90		2022 N=59	
			#	%	#	%	#	%	#	%	#	%
			40	90%	68	93%	98	87%	83	92%	59	100%

Yes

Table 45: Has Friends (Who May be Employee or Family) and Can See Friends When S/He Wants

	2020-2021 NCI		MRSI									
	National N=10,171	Wyoming	2018 N=42		2019 N=41		2020 N=53		2021 N=59		2022 N=16	
Yes	69%		#	%	#	%	#	%	#	%	#	%
			40	95%	35	85%	36	68%	38	64%	16	100%
			Employee									
			2018 N=49		2019 N=74		2020 N=113		2021 N=90		2022 N=47	
			#	%	#	%	#	%	#	%	#	%
			32	65%	55	74%	65	58%	57	63%	40	85%

Yes

Table 46: Has Other Ways of Communicating With Friends When S/He Cannot See Them

2020-2021 NCI		MRSI									
10,110 Wyoming		2018 N=41		2019 N=39		2020 N=53		2021 N=59		2022 N=17	
		#	%	#	%	#	%	#	%	#	%
Yes	87%	31	76%	29	74%	49	92%	46	78%	13	76%
Employee											
2018 N=48		2019 N=71		2020 N=113		2021 N=90		2022 N=57			
#	%	#	%	#	%	#	%	#	%		
45	89%	59	83%	97	86%	87	97%	57	100%		
Yes											

Table 47: Often Feels Lonely

2020-2021 NCI		MRSI									
National N=11,574		2018 N=41		2019 N=38		2020 N=50		2021 N=59		2022 N=16	
		#	%	#	%	#	%	#	%	#	%
Yes	11%	20	49%	25	66%	27	54%	33	56%	9	60%

Table 48: Wants More Help to Make or Keep in Contact With Friends

2020-2021 NCI		MRSI									
National N=11,250		2018 N=42		2019 N=40		2020 N=52		2021 N=58		2022 N=17	
		#	%	#	%	#	%	#	%	#	%
Yes	46%	19	45%	21	53%	40	77%	35	60%	11	65%

COMMUNITY HOUSING/SUPPORTED LIVING

Table 49: Residence is Owned or Controlled by Provider Agency

	MRSI																			
	2020-2021 NCI				2019 N=69				2020 N=61				2021 N=36				2022 N=33			
	National N=18,269		Wyoming		#		%		#		%		#		%		#		%	
Yes	38%		84%		59		86%		51		84%		34		94%		32		97%	

Table 50: Type of Residence; Other

	MRSI																			
	2020-2021 NCI				2019 N=13				2020 N=10				2021 N=2				2022 N=1			
	National N=19,813		Wyoming		#		%		#		%		#		%		#		%	
Own Apartment/ home	16%		91%		10		77%		8		80%		1		50%		1		100%	
Parent/ Relative	42%		9%		3		23%		2		20%		1		50%		0		0%	

Table 51: Chose or Had Input in Choosing Home

	MRSI																			
	2020-2021 NCI				2019 N=50				2020 N=55				2021 N=61				2022 N=18			
	National N=9,356		Wyoming		#		%		#		%		#		%		#		%	
Yes	56%		77%		42		84%		48		87%		43		70%		13		72%	
	2018 N=48		2019 N=74		2020 N=113		2021 N=90		2022 N=52											
	#		#		#		#		#		#		#		#		#		#	
	33		69%		51		69%		82		73%		69		77%		47		90%	

Yes

Table 52: Chose or Had Input in Choosing Roommates

		MRSI													
2020-2021 NCI		2018 N=40			2019 N=41			2020 N=53			2021 N=59			2022 N=17	
National N=9,453	Wyoming	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Yes	45%	19	48%	24	59%	33	62%	10	17%	5	29%				
Employee															
2018 N=49		2019 N=74			2020 N=113			2021 N=90			2022 N=47				
#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
28	57%	37	50%	50	44%	44	49%	31	66%						

Table 53: Likes Home

		MRSI													
2018-2019 NCI		2018 N=41			2019 N=38			2020 N=53			2021 N=59			2022 N=16	
National N=12,257	Wyoming	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Yes	91%	37	89%	28	74%	49	92%	49	83%	15	94%				

Table 54: Employee Are Respectful

		MRSI													
2020-2021 NCI		2018 N=41			2019 N=39			2020 N=53			2021 N=48			2022 N=15	
National N=9,505	Wyoming	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Yes	95%	37	93%	36	92%	53	100%	45	94%	14	93%				
Employee															
2018 N=49		2019 N= 71			2020 N=113			2021 N=90			2022 N=59				
#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
41	84%	48	68%	99	88%	77	86%	57	97%						

Table 55: Can Lock Bedroom

		MRSI													
2020-2021 NCI		2018 N=41			2019 N=45			2020 N=53			2021 N=57			2022 N=17	
National N=18,346	Wyoming	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Yes	56%	39	95%	37	82%	48	91%	56	98%	17	100%				

Table 61: Has Enough Things to do When at Home

	MRSI																			
	2020-2021 NCI				2019 N=40				2020 N=52				2021 N=57				2022 N=16			
	National		Wyoming		#		%		#		%		#		%		#		%	
Yes	87%		33	83%	29	73%	43	83%	48	84%	14	88%								

Table 62: Has a Way to Get Places When S/He Wants to Go Outside of Home (Like to See Friends, For Entertainment, or Do Something Fun) (NCI Table 108)

	MRSI																			
	2020-2021 NCI				2019 N=40				2020 N=53				2021 N=59				2022 N=17			
	National		Wyoming		#		%		#		%		#		%		#		%	
Yes	84%		37	90%	37	93%	48	91%	58	98%	17	100%								

BEHAVIORAL TRENDS

Table 63: MRSI Behavioral Reports by Year

	2014	2015	2017	2018	2019	2020	2021	2022
Totals	10931	6033	4031	4535	2658	1713	1544	1339

Table 64: Critical Incident Reports

	2018	2019	2020	2021	2022
Medical Admissions	98	73	48	81	61
Medication Errors	80	106	78	52	72
Other	61	81	1	14	3
Police Involvement	36	34	32	43	56
Total	376	294	159	190	192

Table 65: MRSI Restriction of Rights by Year

	2014	2015	2017	2018	2019	2020	2021	2022
Possessions	181	49	61	33	21	15	0	0
Privacy	89	13	0	0	0	0	0	0
Communication	7	1	0	0	0	0	0	0
Community	45	11	0	1	0	0	0	0
Year Totals	322	74	61	34	21	15	0	0

Table 66: MRSI Restraint Incidence by Year/Month (Evanston only)

	2014	2015	2017	2018	2019	2020	2021	2022
Totals	453	207	365	124	18	3	4	2
Jan	21	29	38	24	5	1	0	0
Feb	38	14	24	31	3	0	0	0
Mar	43	13	30	13	0	1	0	0
Apr	63	11	18	4	0	0	1	0
May	37	18	26	8	2	0	0	0
June	39	21	38	4	1	0	0	0
July	56	11	44	5	2	0	0	1
Aug	32	21	28	9	1	0	0	0
Sept	27	12	24	14	3	0	2	0
Oct	26	26	40	3	0	1	0	0
Nov	31	13	31	3	1	0	1	0
Dec	40	18	24	6	0	0	0	1

SATISFACTION

Table 67a

Rating scale=1-5 with 5 being extremely satisfied

Participant and Guardians/Family			
CI/DH	Res	Employment	Supp Living
N=64	N=63	N=18	N=4
4.58	4.56	4.94	5

Table 67b

Participant and Guardians/Family

	Participant and Guardians/Family		
	CI/DH	Res	Employment
2020	4.5	4.45	4.7
2021	4.40	4.43	4.74
2022	4.58	4.56	4.94

Table 68a

Rating scale=1-5 with 5 being extremely satisfied

Guardians/Family			
CI/DH	Res	Employment	Supp Living
N=18	N=19	N=6	N=1
4.61	4.68	5	5

Table 68b

Guardians/Family

	Guardians/Family		
	CI/DH	Res	Employment
2020	4.62	4.59	4.80
2021	4.83	4.86	4.71
2022	4.61	4.68	5

Table 69a

Rating scale=1-5 with 5 being extremely satisfied

Participant			
CI/DH	Res	Employment	Supp Living
N=46	N=44	N=12	N=3
4.57	4.5	4.92	5

Table 69b

Participant

	Participant		
	CI/DH	Res	Employment
2020	4.38	4.31	4.61
2021	4.23	4.25	4.75
2022	4.57	4.5	4.92

Table 70a: Community Integration/Day Services **Percentage of Positive Response - 2022**

	Participant			Guardian			Combined		
	No=	Yes=	%	No=	Yes=	%	No=	Yes=	%
	Do you feel you/ward are able to go into the community as much as would like?	5	41	88%	0	19	100%	5	60
Do you feel you/ward have choice in the activities you/they go to in the community?	3	43	93%	0	19	100%	3	62	95%
Do you feel you/ward has input in daily schedule?	3	43	93%	2	17	89%	5	60	92%
Do you feel your/wards needs are met?	2	44	95%	0	19	100%	2	63	97%
Do you feel your/wards day services enhance your/their life?	6	39	85%	1	18	95%	7	57	89%

Table 70b: Community Integration/Day Services **Percentage of Positive Response by Year**

	Participant			Guardian			Combined		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
	Do you feel you/ward are able to go into the community as much as would like?	68%	85%	88%	91%	100%	100%	78%	89%
Do you feel you/ward have choice in the activities you/they go to in the community?	82%	91%	93%	98%	96%	100%	89%	92%	95%
Do you feel you/ward has input in daily schedule?	88%	89%	93%	93%	96%	89%	90%	91%	92%
Do you feel your/wards needs are met?	91%	94%	95%	100%	100%	100%	95%	96%	97%
Do you feel your/wards day services enhance your/their life?	82%	85%	85%	98%	96%	95%	89%	88%	89%

Table 71a: Residential Services / Supported Living Percentage of Positive Response - 2022

	Participant			Guardian			Combined		
	No=	Yes=	%	No=	Yes=	%	No=	Yes=	%
	Are you/ward comfortable in your/their home?	5	44	90%	0	20	100%	5	64
Do you/ward feel safe in your/their home?	5	44	90%	1	19	95%	6	63	91%
Do you feel you/ward has a choice where you/they live?	10	39	80%	1	18	95%	11	57	84%
Do you feel your/wards needs are met?	5	43	90%	0	20	100%	5	63	93%
Do you feel your/wards residential services enhance your/their life?	5	44	90%	1	19	95%	6	63	91%

Table 71b: Residential Services / Supported Living Percentage of Positive Response by Year

	Participant			Guardian			Combined		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
	Are you/ward comfortable in your/their home?	93%	83%	90%	96%	96%	100%	94%	87%
Do you/ward feel safe in your/their home?	84%	80%	90%	100%	100%	95%	91%	86%	91%
Do you feel you/ward has a choice where you/they live?	89%	80%	80%	93%	100%	95%	91%	86%	84%
Do you feel your/wards needs are met?	91%	94%	90%	100%	100%	100%	95%	96%	93%
Do you feel your/wards residential services enhance your/their life?	85%	81%	90%	98%	100%	95%	91%	87%	91%

Table 72a: Community Employment Percentage of Positive Response - 2022

	Participant						Guardian						Combined					
	No=		Yes=		%		No=		Yes=		%		No=		Yes=		%	
Do you feel that time between requests for services and obtaining a job was timely?	0	12	100%				0	6	100%				0	18	100%			
Do you feel you/ward was able to share your/their interests related to work?	0	12	100%				0	6	100%				0	18	100%			
Do you feel your/wards rights regarding employment was clearly explained?	0	12	100%				0	6	100%				0	18	100%			
Do you feel your/wards needs are met?	0	12	100%				0	6	100%				0	18	100%			
Do you feel your/wards employment services enhance your/their life?	0	12	100%				0	6	100%				0	18	100%			

Table 72b: Community Employment Percentage of Positive Response by Year

	Participant			Guardian			Combined		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
	Do you feel that time between requests for services and obtaining a job was timely?	89%	100%	100%	100%	100%	100%	93%	100%
Do you feel you/ward was able to share your/their interests related to work?	83%	95%	100%	100%	100%	100%	89%	96%	100%
Do you feel your/wards rights regarding employment was clearly explained?	83%	100%	100%	100%	100%	100%	89%	100%	100%
Do you feel your/wards needs are met?	88%	90%	100%	100%	100%	100%	93%	89%	100%
Do you feel your/wards employment services enhance your/their life?	94%	100%	100%	100%	100%	100%	96%	100%	100%