

In Person Survey (IPS) State Report

2021-22 Michigan Report

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# What is National Core Indicators® – Intellectual and Developmental Disabilities (NCI-IDD)?

The National Core Indicators® – Intellectual and Developmental Disabilities (NCI-IDD) program is a voluntary effort by state developmental disability agencies to track their performance using a standardized set of consumer and family/guardian surveys with nationally validated measures. The effort is coordinated by the National Association of State Directors of Developmental Disabilities Services (NASDDDS) and the Human Services Research Institute (HSRI).

## Where are the statistics in this report from?

This report includes findings from the National Core Indicators® 2021-22 In-Person Survey (IPS). The data shown are weighted NCI-IDD averages. These data are comprised of valid surveys collected across 27 states: AR, CO, CT, DE, FL, GA, IL, IN, KS, KY, MA, MI, MN, MO, NE, NV, NJ, NY, NC, OH, OK, OR, PA, SC, UT, VA, WI.

## What is the NCI-IDD In-Person Survey?

The NCI-IDD In-Person Survey is completed with adults with IDD age 18 and older receiving at least one paid service (in addition to case management) from the state DD service system. The survey instrument includes a "Background Information Section", which gathers data about the consumer from agency records, and an In-Person Survey that is conducted face-to-face with the person receiving services, either in person or via videoconference. The In-Person Survey is composed of two sections: Section I includes subjective questions that can only be answered by the person receiving services from the state. Section II includes objective, fact-based questions that can be answered by the person or, if needed, a proxy respondent who knows the person well.

## What is included in this report?

This report includes this state's In-Person Survey data compared to the weighted NCI-IDD Average. State outcomes that are statistically significantly higher or lower than the NCI-IDD Average are indicated with an arrow:

- 1. Outcomes where the state is significantly above the NCI-IDD average are denoted with an up arrow ▲;
- 2. Outcomes where the state is significantly below the NCI-IDD average are denoted with a down arrow ▼. Significance is taken a .01 and account for *effect size*. For more information about significance testing and effect sized, please see the Methodology section of the National report.

### Presentation of Data

The charts in this document, grouped by subdomain, display the state results alongside the weighted average across states (NCI-IDD average). The charts are followed by accessible tables containing the same information.

Many questions in the IPS allow respondents to answer a question with "middle" response like "maybe", "sometimes" or "in-between". The data in this report are "collapsed" data. That means that two or more response options are grouped together if they are considered to reflect a positive outcome. The table titles explain which options were grouped. To see the breakout of responses for each option, please see <u>Appendix C of the National In-Person Report</u>.

The NCI-IDD averages are "weighted" to reflect the states' relative population and sample sizes. We created the weights using the state's number of valid surveys and its total survey-eligible population. This way, a state that provides services to a larger number of people but uses a sample similar in size to other states has a greater influence on the overall NCI-IDD average (that is, its contribution is proportional to its service population).

To find out more about the development of In-Person Survey, data analysis and state samples, check out the <u>National In-Person Survey</u> Report.

# Demographics

This section presents descriptive information of individuals surveyed.

#### Important notes on data:

Several states had large amounts of missing data or data recorded as "don't know." Where 25% or more of a state's sample had "don't know" or missing responses, we used an asterisk (\*) to indicate that state's data should be interpreted with caution as it may not accurately represent the sample or service population.

Table 1. Age

State v NCI	Mean	Min	Max	Standard Deviation	Median	N
MI	43.7	18	90	16.4	41.0	655
NCI-IDD	42	18	100	16	39	13,416

## Table 2. Age Group

State v NCI	18-22	23-34	35-54	55-74	75 and older	Unknown	N
MI	8%	28%	35%	25%	3%	1%	660
NCI-IDD	8%	33%	33%	23%	3%	1%	13,559

## Table 3. Gender

State v NCI	Male	Female	Other	N
MI	60%	40%	0%	657
NCI-IDD	60%	40%	0%	13,484

## Table 4. Marital Status

State v NCI	Single, Never Married	Married	Single, Married in the Past	Don't Know	N
MI	96%	1%	2%	1%	655
NCI-IDD	95%	1%	2%	2%	13,245

Table 5. Person is a parent Categories are not mutually exclusive, therefore N is not shown

State v NCI	No, does not have a child	Yes, parent of a child or children under 18	Yes, parent of a child or children over 18	Don't Know
MI	97%	1%	2%	2%
NCI-IDD	96%	2%	2%	21%

#### Table 6. Race and Ethnicity

State v NCI	American Indian or Alaska Native	Asian	Black or African American	Pacific Islander	White	Hispanic or Latino	Other	Two or More	Don't Know	N
MI	1%	1%	19%	0%	75%	1%	3%	1%	0%	656
NCI-IDD	1%	2%	16%	0%	71%	5%	2%	1%	3%	13,337

Table 7. Residential Designation<sup>1</sup>

State v NCI	Metropolitan	Micropolitan	Rural	Small Town	N
MI	78%	10%	5%	7%	655
NCI-IDD	78%	13%	3%	7%	13,428

<sup>1</sup> Information based on residential designation defined by the USDA: https://www.ers.usda.gov/dataproducts/rural-urban-commuting-area-codes.asp

Table 8. Type of Residence – ICFs/ID, Nursing facilities or other specialized institutional settings

State v NCI	ICF/IID, 4-6 Residents With Disabilities	ICF/IID, 7-15 Residents With Disabilities	ICF/IID, 16 or More Residents With Disabilities	Nursing Facility	Other Specialized Institutional Facility	N
MI	0%	0%	0%	0%	0%	659
NCI-IDD	1%	2%	1%	0%	0%	13,296

Table 9. Type of Residence - Group Residential Setting

State v NCI	Group Living Setting, 2-3 People With Disabilities	Group Living Setting, 4-6 People With Disabilities	Group Living Setting, 7-15 People With Disabilities	N
MI	3%	31%	8%	659
NCI-IDD	10%	19%	6%	13,296

Table 10. Type of Residence - Other Home Settings

State v NCI	Own Home or Apartment	Parent or Relative's Home	Foster Care or Host Home (2 or More People With a Disability)	Foster Care, Host Home, or Shared Living (1 Person With a Disability)	Homeless or Crisis Bed Placement	Other	Don't Know	N
MI	17%	37%	2%	0%	0%	0%	0%	659
NCI-IDD	15%	39%	3%	2%	0%	1%	1%	13,296

Table 11. Length of Time at Current Residence (If Not Homeless or in Crisis Bed Placement)

State v NCI	Less Than 1 Year	1-3 Years	3-5 Years	Over 5 Years	Don't Know	N
MI	9%	19%	8%	51%	13%	657
NCI-IDD	8%	20%	8%	58%	5%	13,113

Table 12. Person's residence owned or controlled by provider agency

State v NCI	No	Yes	Don't Know	N	
MI	63%	31%	6%	656	
NCI-IDD	60%	37%	3%	13,119	

Table 13. Person is named on the lease or other legally enforceable rental agreement

		,	<b>.</b>	_	
State v NCI	No	•	Yes, named on other legally enforceable rental agreement	Don't Know	N
MI NCI-IDD	57% 60%	12% 18%	12% 8%	19% 15%	656 12,710

Table 14. Has ID Diagnosis

State v NCI	No	Yes	Don't Know	N
MI	8%	91%	1%	658
NCI-IDD	12%	87%	1%	13,392

Table 15. Level of ID (if the person has an ID diagnosis)

State v NCI	Mild	Moderate	Severe	Profound	Unspecified	Unknown	N
MI	32%	31%	18%	9%	10%	1%	600
NCI-IDD	38%	29%	12%	7%	12%	1%	11,965

Table 16. Mood, Anxiety, Behavior, Psychotic, and Other Mental Illness<sup>2</sup>

State v NCI	Mood Disorder	Anxiety Disorder	Behavior Challenges	Psychotic Disorder	Other Mental Illness or Psychiatric Diagnosis
MI	30%	22%	13%	13%	8%
NCI-IDD	31%	27%	22%	10%	10%

<sup>2</sup> ('Don't Know' responses are included in the denominator) (Categories are not mutually exclusive therefore N is not shown)

Table 17. Diagnoses noted in record

State v NCI	Autism Spectrum Disorder	Cerebral Palsy	Brain Injury	Seizure Disorder	Chemical Dependency
MI	27%	19%	2%	20%	0%
NCI-IDD	26%	15%	4%	24%	1%

Table 18. Diagnoses noted in record (continued)

State v NCI	Down Syndrome	Prader-Willi	Fetal Alcohol Syndrome	Limited or No Vision	Severe or Profound Hearing Loss	Other Disabilities Not Listed	No Other disabilities Other than ID
MI	5%	0%	1%	5%	2%	18%	7%
NCI-IDD	8%	0%	1%	9%	5%	18%	9%

Table 19. Other conditions in record<sup>3</sup>

State v NCI	Cardiovascular Disease	Diabetes	Cancer	High Blood Pressure	High Cholesterol
MI*	7%	18%	4%	25%	19%
NCI-IDD	10%	17%	3%	29%	24%

 $<sup>^3</sup>$  Added response categories in 2021-22; categories are not mutually exclusive, therefore N is not shown; 'don't know' responses are included in the denominator

Table 20. Other conditions in record (continued)

State v NCI	Dysphagia	Pressure Ulcers	Alzheimer's	Oral Health or Dental Problems	Sleep Apnea
MI*	10%	0%	3%	4%	8%
NCI-IDD	8%	1%	3%	4%	9%

Table 21. Other conditions in record (continued)<sup>4</sup>

State v NCI	Asthma	Other pulmonary diagnosis	Chronic kidney disease	Long-term health problems associated with COVID-	Other
MI * NCI-IDD	12% 11%	3% 4%	2% 12%	<b>19</b> 0% 0%	56% 55%

Table 22. Preferred form of Communication

State v NCI	Spoken	Gestures or Body Language	Sign Language or Finger Spelling	Communication Device	Other	Don't know	N
MI	81%	12%	1%	1%	5%	0%	654
NCI-IDD	80%	13%	2%	1%	4%	1%	13,031

 $<sup>^4</sup>$  Added response categories in 2021-22; categories are not mutually exclusive, therefore N is not shown; 'don't know' responses are included in the denominator

Table 23. Primary Language Information may have been obtained in the field

State v NCI	English	Spanish	Chinese (including Mandarin, Cantonese, and Hokkien)	Tagalog (including Filipino)	Vietnamese	American Sign Language (ASL)	Other	N
MI	99%	0%	0%	0%	0%	1%	1%	652
NCI-IDD	97%	2%	0%	0%	0%	0%	1%	12,987

Table 24. Mobility
Information may have been collected in the field

State v NCI	Moves Self Around Environment Without Aids	Moves Self Around Environment With Aids or Uses Wheelchair Independently	Non-Ambulatory, Always Needs Assistance to Move Around Environment	Don't Know	N
MI	74%	16%	9%	2%	653
NCI-IDD	75%	16%	8%	1%	13,263

Table 25. Support Needed to Manage Self-Injurious Behavior

State v NCI	None	Some	Extensive	Don't Know	N
MI	75%	16%	5%	4%	656
NCI-IDD	76%	16%	5%	2%	12,397

Table 26. Support Needed to Manage Disruptive Behavior

State v NCI	None	Some	Extensive	Don't Know	N
MI	58%	28%	10%	4%	655
NCI-IDD	56%	28%	8%	9%	12,423

Table 27. Support Needed to Manage Destructive Behavior

State v NCI	None	Some	Extensive	Don't Know	N
MI	71%	20%	6%	4%	659
NCI-IDD	67%	18%	5%	9%	12,447

Table 28. Level of Guardianship

State v NCI	None	Limited Guardianship	Full Guardian	Has Guardian, but Unable to Distinguish Level	Don't Know	N
MI	21%	14%	57%	8%	0%	660
NCI-IDD	46%	5%	36%	11%	2%	13,420

Table 29. Guardian's Relationship to Person

State v NCI	Family	Friend	Public Guardian or Public Administrator	Financial Institution	Non-profit Guardianship Agency	For-profit Guardianship Agency	Other	Don't Know	N
MI	75%	2%	17%	0%	3%	1%	1%	1%	517
NCI-IDD	74%	2%	9%	0%	3%	1%	1%	9%	6,772

## Table 30. Funding Source

State v NCI	ICF/IID	Medicaid HCBS Waiver Funded Services	Medicaid State Plan funded	Exclusively supported by state funds	State Plan only	Don't know	N
MI	0%	39%	48%	1%	3%	13%	660
NCI-IDD	4%	86%	36%	1%	1%	3%	13,405

Table 31. Person receives Medicare

State v NCI	Yes	No	Don't know	N
MI	37%	56%	7%	652
NCI-IDD	42%	51%	7%	13,184

Table 32. Amount of daily support received at home

State v NCI	24-hour on-site support or supervision	Daily on-site support	Scheduled, less frequent than daily support	As needed visitation and phone contact	None of these options	Don't know	N
MI	49%	15%	18%	2%	12%	4%	655
NCI-IDD	51%	17%	18%	2%	9%	4%	12,622

Table 33. Has remote supports

Remote supports combine technology and direct care to provide supports such as home-based sensors, cameras, and other devices

State v NCI	No, none	Yes, 24-hour remote supports	Yes, less than 24- hour remote supports	Don't know	N	
MI	85%	3%	2%	9%	660	
NCI-IDD	84%	3%	3%	10%	12,334	

Table 34. Has ever been diagnosed or presumed diagnosed with COVID-19

State v NCI	No	Yes	Don't know	N
MI	73%	11%	16%	657
NCI-IDD	69%	22%	9%	11,502

Table 35. Has ever required in-patient hospitalization due to COVID-19 (of those who had COVID-19)

State v NCI	No	Yes	Don't know	N
MI*	84%	14%	2%	64
NCI-IDD	86%	11%	2%	2,520

Table 36. Required intubation (if has ever required in-patient hospitalization due to COVID-19)

State v NCI	No	Yes	Don't know	N
MI *	n/a	n/a	n/a	n/a
NCI-IDD	78%	12%	10%	283

Table 37. Person was sent to Intensive Care Unit (ICU)

State v NCI	No	Yes	Don't know	N
MI *	n/a	n/a	n/a	n/a
NCI-IDD	60%	25%	15%	283

Table 38. Where person went after being hospitalized due to COVID-19 (if has ever required in-patient hospitalization due to COVID-19)

State v NCI	Returned to the home where they lived prior to hospitalization	Their family home	A different group home/provider operated residential setting than where they lived prior to hospitalization	Nursing home	Rehabilitation facility	Other	Don't know	N
MI *	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-IDD	77%	2%	1%	6%	7%	2%	5%	286

Table 39. Has gotten the COVID-19 vaccine<sup>5</sup>

State v NCI	No	Yes, fully vaccinated	Partially— received first of two doses	Don't know	N
MI	9%	85%	4%	2%	659
NCI-IDD	10%	77%	4%	9%	11,230

<sup>&</sup>lt;sup>5</sup> At the time of survey implementation vaccine boosters were not in use

## Employment

Value statement: People have competitive paid jobs in community-based businesses. People's jobs reflect varied preferences for employment.

#### NCI-IDD reports on four types of paid community jobs:

- 1. Individual job without publicly funded supports—an individual job in which the person does not receive state or other funded supports;
- 2. Individual job with publicly funded supports—an individual job in which the person receives state or other funded supports;
- 3. Group-supported—a job that takes part in a community setting but is done with a group of individuals with disabilities (e.g., work crew). Group-supported jobs may or may not receive publicly funded supports; and
- 4. Community job in a business that primarily hires people with disabilities—a job where the employees with disabilities interact with the non-disabled population; this job is not in a traditional sheltered workshop and is NOT an enclave.

#### Important note on data

Several states had large amounts of missing data or data recorded as "don't know." Where 25% or more of a state's sample had "don't know" or missing responses, we used an asterisk (\*) to indicate that state's data should be interpreted with caution as it may not accurately represent the sample or service population.

Please note: The following states are not included in some of the tables due to low N (<20), but their responses are included in the NCI Average: AL, HI, KY, MN and WI. State data with at least 25% "don't knows" and missing data are denoted with an asterisk (\*)

WI captured employment information differently from other states; their data are not comparable to other states and are therefore denoted with a sign  $(\neq)$ .

Table 40. Has a paid community job individual group and or in a business that primarily hires people with disabilities (Also known as "competitive employment")

Information may have been obtained through state records

State v NCI	Average	N
MI ▼	11%	639
NCI-IDD	16%	11,888

Table 41. Type of paid community job (of those with paid community job)

State v NCI	Individual without publicly funded supports	Individual with publicly funded supports	N	Group with or without publicly funded supports	N	Paid work in a community business that primarily hires people with disabilities	N
MI	44%	32%	62	18%	72	11%	72
NCI-IDD	38%	38%	1,724	18%	1,931	11%	1,896

Table 42. Average number of biweekly hours by type of community job

State v NCI	Individual with publicly funded supports	N	Individual without publicly funded supports	N	Group with or without publicly funded supports	N	Paid work in a community business that primarily hires people with disabilities	N
MI	n/a	n/a	33.5	25	n/a	n/a	n/a	n/a
NCI-IDD	27.5	548	31.1	572	30	301	25.3	202

Table 43. Average biweekly hourly wage by type of community job

State v NCI	Individual with publicly funded supports	N	Individual without publicly funded supports	N	Group with or without publicly funded supports	N	Paid work in a community business that primarily hires people with disabilities	N
MI	n/a	n/a	\$11.23	22	n/a	n/a	n/a	n/a
NCI-IDD	\$12.05	466	\$12.15	503	\$10.07	257	\$10.24	168

Table 44. Job industries of those with paid community jobs

State v NCI	Food prep and food service	Building and grounds cleaning or maintenance	Personal care provider	Retail	General office and support	Farming fishing forestry worker	N
	0001	0001					
MI	30%	20%	0%	19%	3%	0%	64

Table 44B. Job industries of those with paid community jobs (continued)

State v NCI	Construction or repair	Assembly, manufacturing, or packaging	Materials handling, mail distribution	Management, business or financial operations	Professional or technical occupation	Other	N
MI	0%	13%	0%	2%	0%	22%	64
NCI-IDD	0%	6%	2%	0%	1%	15%	1,893

Table 45. Does not have paid community job and wants a paid community job

State v NCI	Average	N	
MI▼	36%	211	
NCI-IDD	47%	4,661	

Table 46. Has community employment as a goal in their service plan Information may have been obtained through state records

State v NCI	Average	N
MI	23%	643
NCI-IDD	25%	11,947

Table 47. Uses special technology to help do their job

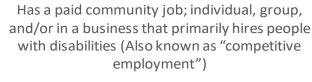
State v NCI	Yes	No	N
MI	21%	79%	61
NCI-IDD	14%	86%	2,194

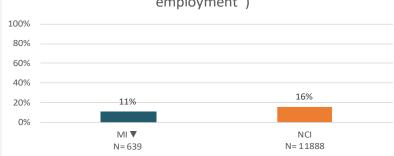
Table 48. Does these activities at least once a week

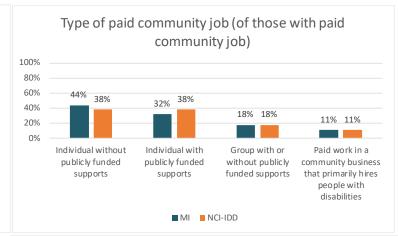
State v NCI	Attends day program or workshop	Volunteers	Job training	School/ classes	Community activities with paid support	Other	No activities	N
MI	23%	18%	6%	8%	29%	11%	36%	305
NCI-IDD	43%	16%	8%	7%	35%	18%	23%	8,227

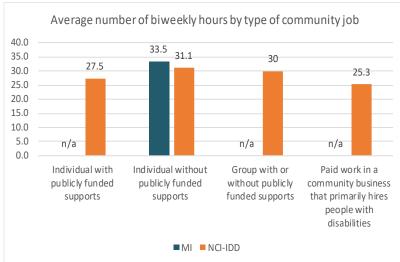
Table 49. Takes part in classes training or skills building activities to gain skills to expand their job

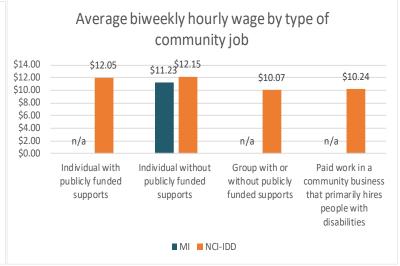
State v NCI	Average	N
MI	18%	304
NCI-IDD	17%	7,967

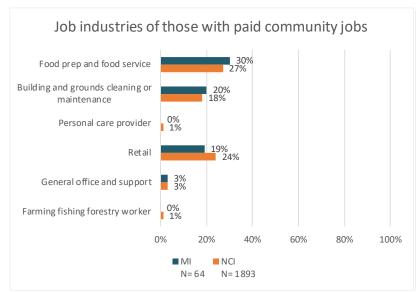


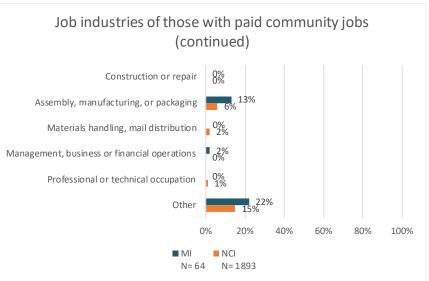


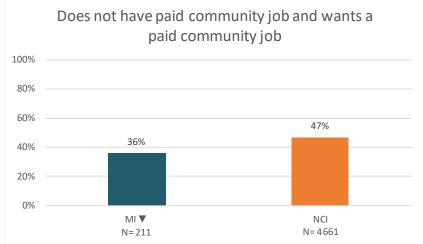


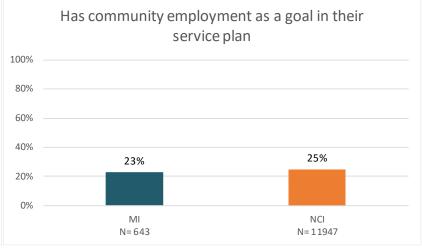


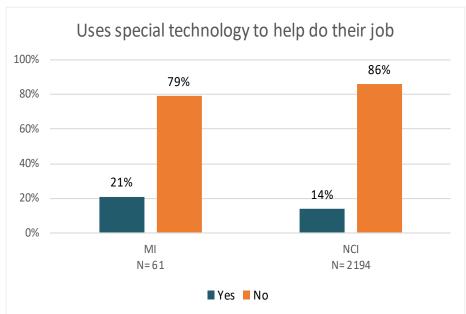


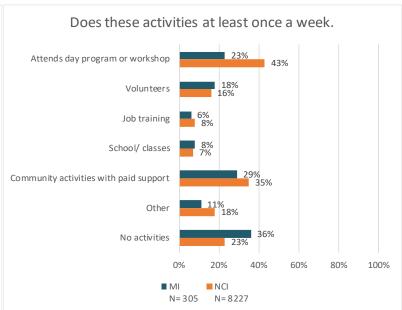


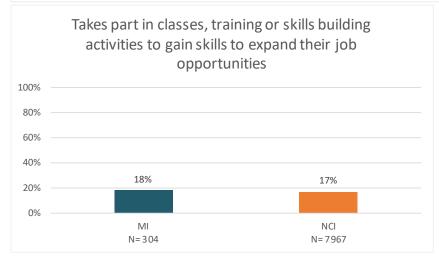












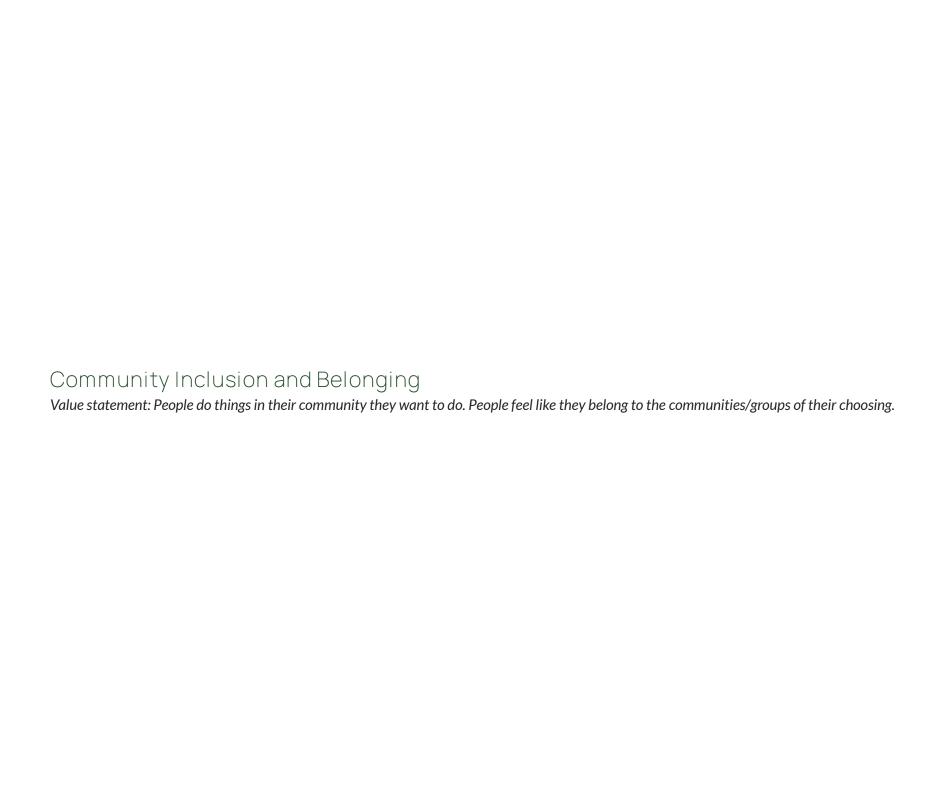


Table 50. Gets to do things they like to do in the community as much as wants

State v NCI	Average	N
MI ▼	57%	290
NCI-IDD	69%	7,771

Table 51. Does things in the community with the people they want

State v NCI	Average	N
MI ▼	65%	287
NCI-IDD	81%	7,653

Table 52. Can be themself when with others in groups, organizations, or communities the person takes part in (if person takes part in groups, organizations, or communities)

Proxy respondents were allowed for this question

State v NCI	Average	N
MI ▼	88%	121
NCI-IDD	92%	3,161

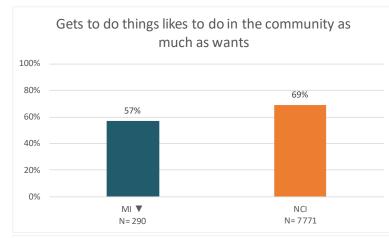
Table 53. Others include them as part of the group in groups, organizations, or communities the person takes part in (if person takes part in groups, organizations, or communities)

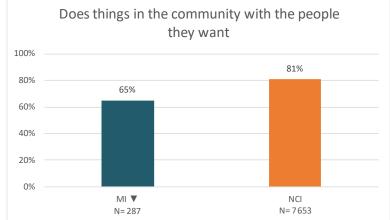
Proxy respondents were allowed for this question

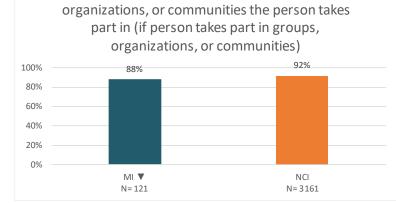
State v NCI	Average	N
MI	90%	124
NCI-IDD	90%	3,176

Table 54. Gets help to learn new things

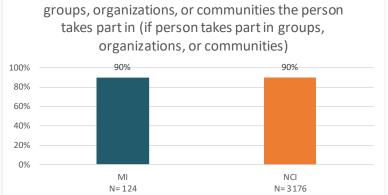
State v NCI	Average	N
MI ▼	64%	294
NCI-IDD	80%	7,771



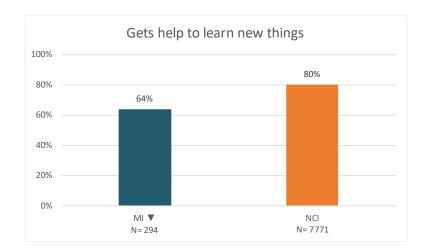




Can be themself when with others in groups,



Others include them as part of the group in



## Community Participation

Value statement: People participate in activities in their communities

Table 55. Went out shopping at least once in the past month *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI 🛦	86%	648
NCI-IDD	82%	13,056

Table 56. Went out on errands at least once in the past month *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI	84%	643
NCI-IDD	81%	12,877

Table 57. Went out for entertainment at least once in the past month

State v NCI	Average	N
MI 🛦	69%	645
NCI-IDD	62%	12,997

Table 58. Went out to a restaurant or coffee shop at least once in the past month *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI 🛦	81%	649
NCI-IDD	77%	13,040

Table 59. Went out to religious service or spiritual practice at least once in the past month *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI	29%	650
NCI-IDD	32%	12,979

Table 60. Takes part in groups, organizations or communities (in-person or virtually) Proxy respondents were allowed for this question

State v NCI	Average	N
MI ▼	20%	652
NCI-IDD	26%	12,969

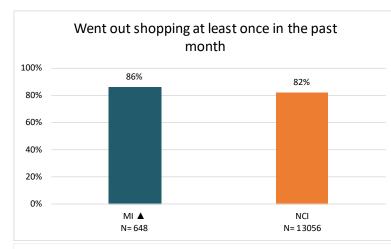
Table 61. The groups, organizations or communities takes part in include people without disabilities

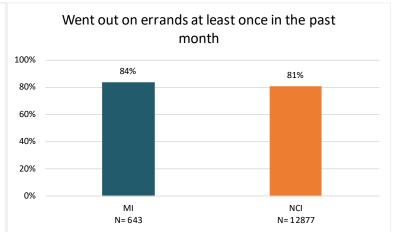
State v NCI	Average	N
MI	61%	119
NCI-IDD	58%	3,138

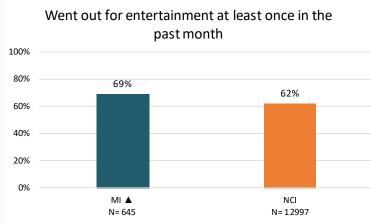
Table 62. Community Inclusion Scale<sup>6</sup>

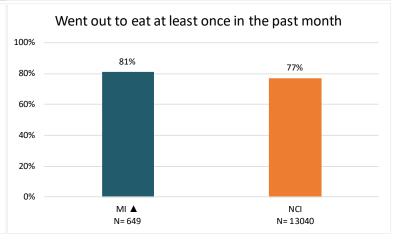
State v NCI	Average	N	
MI	82%	659	
NCI-IDD	75%	11,712	

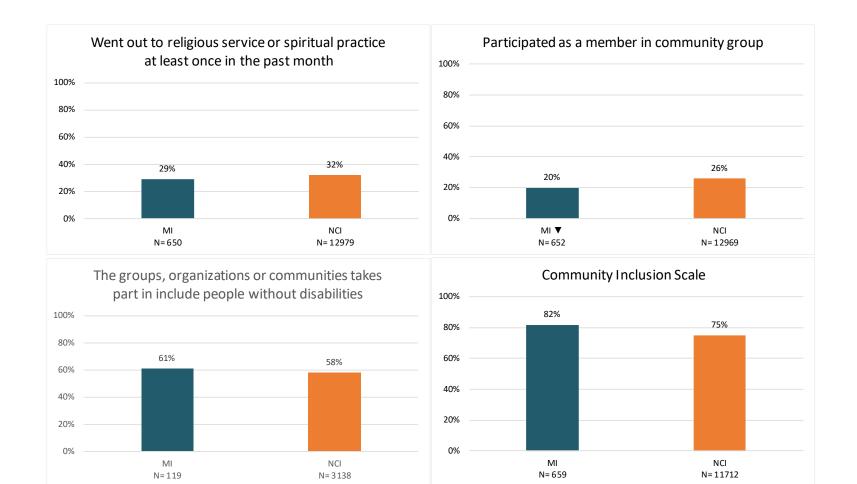
<sup>&</sup>lt;sup>6</sup> Risk adjusted. Scale was produced by using data from four variables; variables related to shopping, errands, entertainment and eating out in the community.











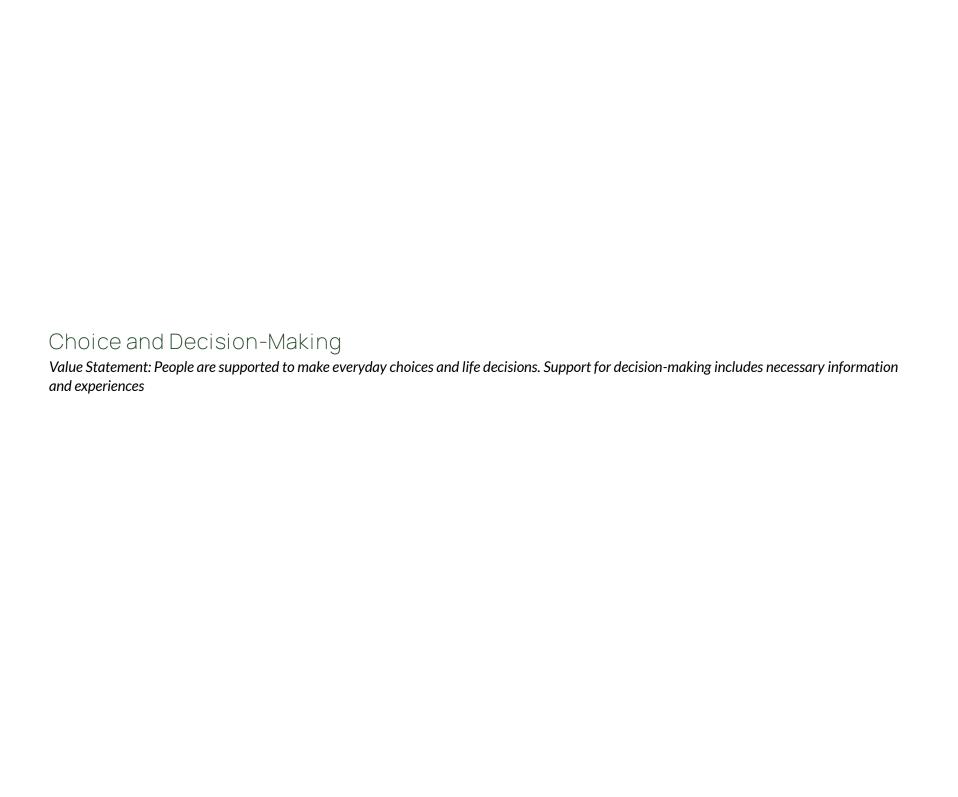


Table 63. Chose or had some input in choosing where they live if not living in the family home *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI	57%	371
NCI-IDD	57%	7,355

Table 64. Chose or had some input in choosing their housemates if not living in the family home, or chose to live alone *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI	50%	367
NCI-IDD	44%	7,384

Table 65. Decides or has help deciding their daily schedule Proxy respondents were allowed for this question

State v NCI	Average	N
MI ▲	92%	650
NCI-IDD	88%	13,099

Table 66. Decides or has help deciding how to spend free time<sup>7</sup> Proxy respondents were allowed for this question

State v NCI	Average	N
MI ▲	98%	649
NCI-IDD	95%	13,093

<sup>&</sup>lt;sup>7</sup> This is asking about who chooses how the person spends their time when they are not working, attending a day program, or doing other regular daily activity with or without supports

Table 67. Has enough choice about what to do in free time *Proxy respondents were allowed for this question* 

State v NCI	Average	N	
MI	94%	636	
NCI-IDD	94%	12,706	

Table 68. Chose or had some help in choosing where they work (among those with a paid community job) Reported for those determined to have a paid community job based on Background Information section

Proxy respondents were allowed for this question

State v NCI	Average	N
MI 🛦	98%	58
NCI-IDD	90%	1,794

Table 69. Chose or had some input in choosing day program or workshop

Only includes those respondents determined to have a unpaid community activity, unpaid paid facility based activity or paid facility based activity in the Background Information section

Proxy respondents were allowed for this question

State v NCI	Average	N
MI 🛦	79%	112
NCI-IDD	64%	4,752

Table 70. Has input in choosing their regular day activities (in addition to or instead of a paid community job and/or day program/workshop)

Proxy respondents were allowed for this question

State v NCI	Average	N	
MI	90%	302	
NCI-IDD	86%	7,443	

Table 71. Chooses or has help deciding what to buy or has set limits on what to buy with their spending money *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI	92%	638
NCI-IDD	90%	12,718

Table 72. Chose staff or were aware they could request to change staff *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI 🛦	69%	518
NCI-IDD	63%	11,237

Table 73. Can change their case manager/service coordinator if wants to *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI ▼	63%	635
NCI-IDD	74%	12,049

Table 74. Life Decisions Scale<sup>8</sup> *Risk Adjusted* 

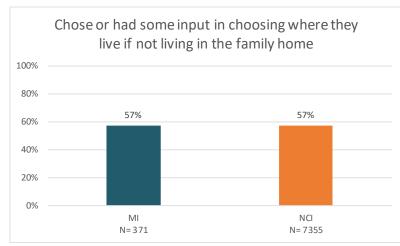
State v NCI	Average	N
MI	67%	659
NCI-IDD	59%	11,712

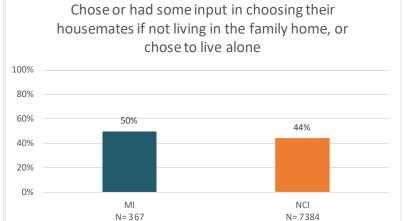
<sup>&</sup>lt;sup>8</sup> (The Life Decisions includes choice of: residence, work, day activity, staff, and roommates.)

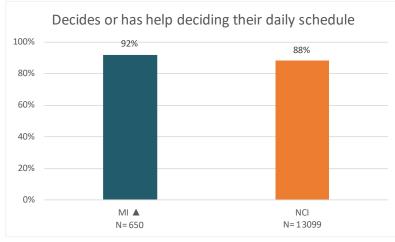
Table 75. Everyday Choices Scale<sup>9</sup>

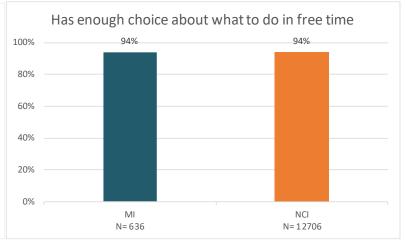
State v NCI	Average	N
MI	94%	658
NCI-IDD	91%	13,270

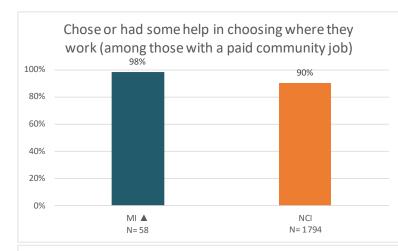
<sup>&</sup>lt;sup>9</sup> (The Everyday Choices scale includes choice of: daily schedule, how to spend money, and free time activities.)

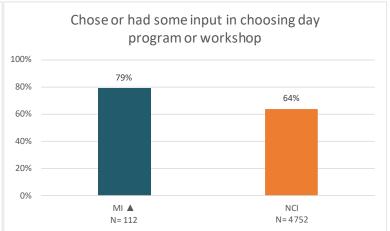


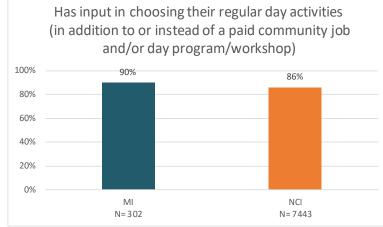


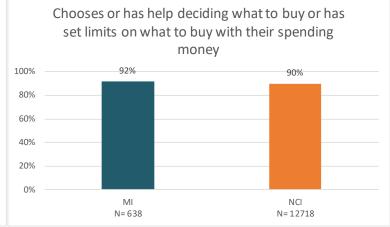


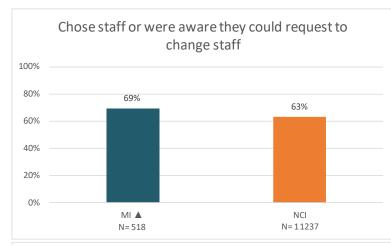


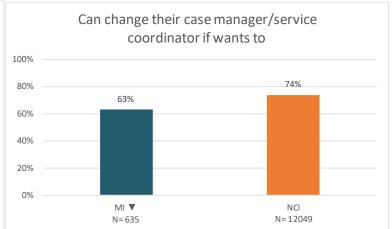


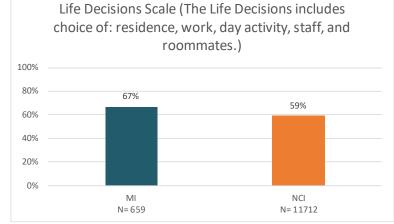


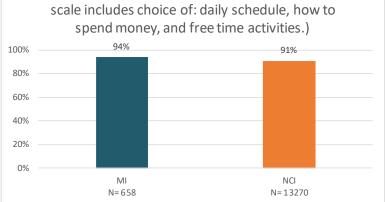












Everyday Choices Scale (The Everyday Choices

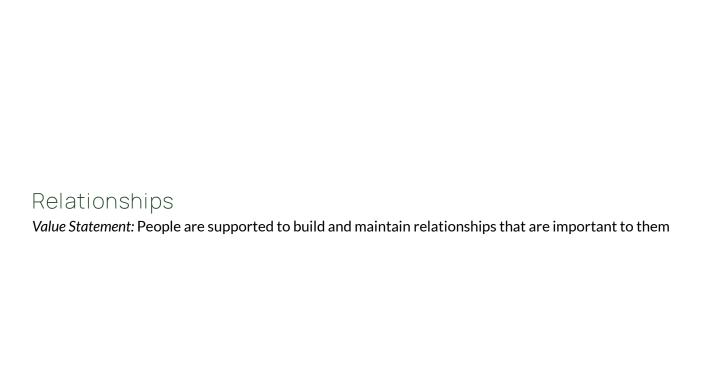


Table 76. Has friends who are not staff or family members

State v NCI	Average	N
MI	73%	309
NCI-IDD	78%	8,134

Table 77. Has best friend (may be staff or family)

State v NCI	Average	N
MI	84%	268
NCI-IDD	81%	7,015

Table 78. Wants more help to meet or keep in contact with friends.

<sup>&</sup>quot;Yes" and "Maybe" responses combined

State v NCI	Average	N
MI 🛦	66%	299
NCI-IDD	56%	7,787

Table 79. Has friends (may be staff or family) and can see their friends in person when they want

State v NCI	Average	N
MI ▼	58%	271
NCI-IDD	68%	7,007

Table 80. Has other ways of talking chatting or communicating with friends when cannot see them in person

State v NCI	Average	N
MI	82%	277
NCI-IDD	81%	7,042

Table 81. Can see or communicate with their family when they want (among those who do not live in the family home)

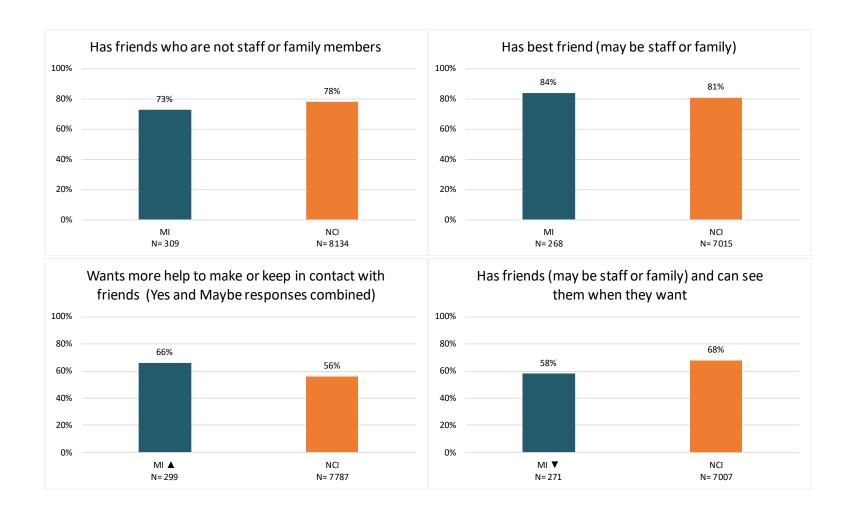
State v NCI	Average	N
MI ▼	74%	175
NCI-IDD	83%	4,708

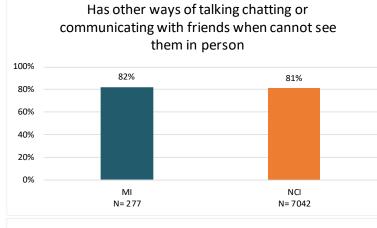
Table 82. Often feels lonely

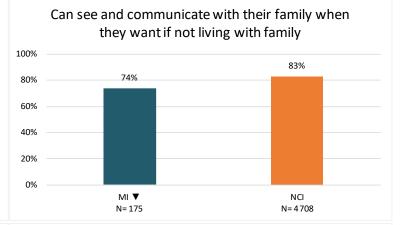
State v NCI	Average	N
MI	8%	300
NCI-IDD	11%	7,865

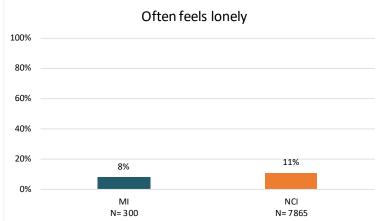
Table 83. Can go on a date or is married or living with partner

State v NCI	Average	N
MI ▼	57%	242
NCI-IDD	77%	6,270









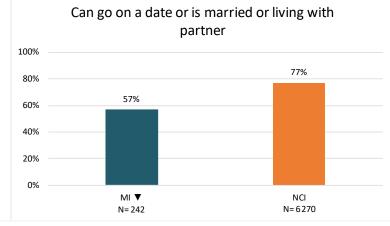




Table 84. Likes home or where lives

State v NCI	Average	N
MI	91%	310
NCI-IDD	89%	8,276

Table 85. Wants to live somewhere else

State v NCI	Average	N
MI	24%	309
NCI-IDD	29%	8,027

Table 86. Has enough things they like to do at home

State v NCI	Average	N
MI	79%	307
NCI-IDD	83%	7,964

Table 87. Likes paid community job (if working in a paid community job)<sup>10</sup>

State v NCI	Average	N
MI	89%	56
NCI-IDD	91%	1,568

 $<sup>^{\</sup>rm 10}$  Based on those reported to have a paid community job (from the Background Information Section)

Table 88. Wants to go out shopping more, less or the same amount as last month *Proxy respondents were allowed for this question* 

State v NCI	More	Less	Same	N
MI	40%	3%	57%	634
NCI-IDD	39%	5%	56%	12,673

Table 89. Wants to go out for entertainment more, less or the same amount as last month *Proxy respondents were allowed for this question* 

State v NCI	More	Less	Same	N
MI	58%	1%	41%	645
NCI-IDD	53%	2%	45%	12,579

Table 90. Wants to go out to a restaurant or coffee shop more, less or the same amount as last month *Proxy respondents were allowed for this question* 

State v NCI	More	Less	Same	N
MI	59%	3%	38%	650
NCI-IDD	49%	3%	48%	12,739

Table 91. Wants to go out to a religious service or spiritual practice more, less or the same amount as last month *Proxy respondents were allowed for this question* 

State v NCI	More	Less	Same	N
MI	23%	1%	76%	621
NCI-IDD	27%	2%	71%	12,076

Table 92. Person wants to be a part of more community groups Proxy respondents were allowed for this question

State v NCI	Average	No	N
MI	66%	34%	590
NCI-IDD	61%	39%	12,040

Table 93. Satisfaction with community inclusion scale<sup>11</sup>

State v NCI	Average	N
MI	55%	655
NCI-IDD	56%	13,030

<sup>&</sup>lt;sup>11</sup> The scale includes the following items: • Person is satisfied with how often they went on shopping in the past month • Person is satisfied with how often they went out for entertainment in the past month • Person is satisfied with how often they went to a restaurant or coffee shop in the past month • Person is satisfied with how often they went to a religious service or spiritual practice in the past month • Person is satisfied with the level of community group participation

Table 94. Likes how they usually spend time during the day

State v NCI	Average	N
MI	79%	292
NCI-IDD	81%	7,976

Table 95. Has used telehealth for healthcare services and like using it *Proxy respondents were allowed for this question* 

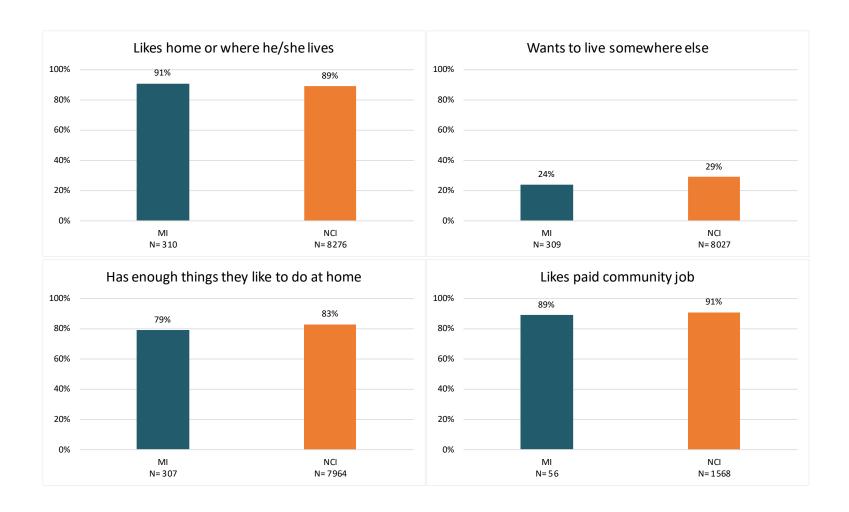
State v NCI	Average	N
MI ▼	47%	398
NCI-IDD	58%	6,967

Table 96. Has accessed services and support using video conference technology and like using it *Proxy respondents were allowed for this question* 

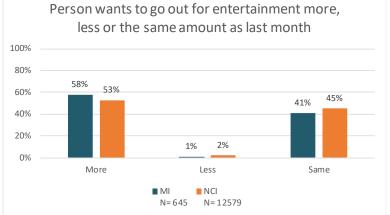
State v NCI	Average	N
MI	59%	125
NCI-IDD	61%	3,607

Table 97. Have talked with their case manager using video conference technology and like using it *Proxy respondents were allowed for this question* 

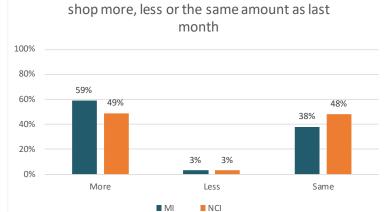
State v NCI	Average	N
MI ▼	51%	383
NCI-IDD	63%	7,059





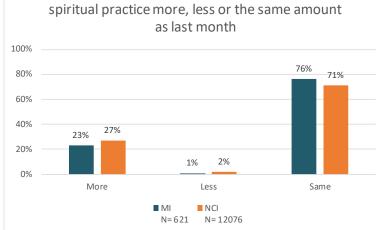


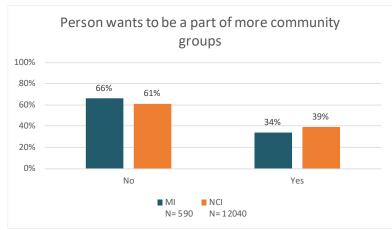
Person wants to go out to a religious service or

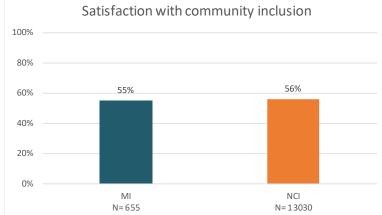


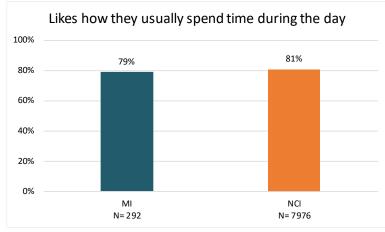
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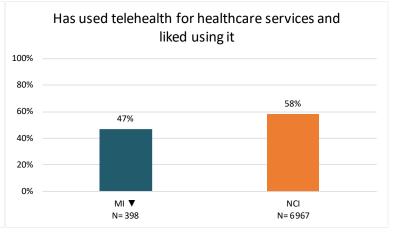
Person wants to go out to a restaurant or coffee

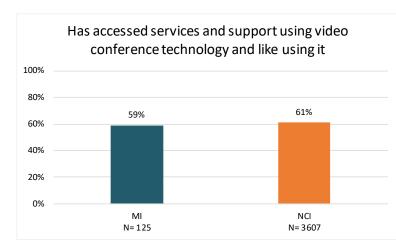


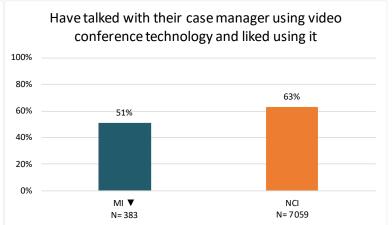












## Self-Direction

Value statement: People who use a self-directed supports option have the information and support needed to actively participate in directing their own supports and services.

## Important note on data

Several states had large amounts of missing data or data recorded as "don't know." Where 25% or more of a state's sample had "don't know" or missing responses, we used an asterisk (\*) to indicate that state's data should be interpreted with caution as it may not accurately represent the sample or service population. Additionally, many states have very low rates of individuals who were surveyed and were reported to use a self-directed supports option. Significance testing <u>was not</u> conducted on these items.

PLEASE NOTE: The data in this section may reflect the perspective of the person receiving services or that of friends/family who participate in decisions about the self-directed supports option.

Table 98. Using a self-directed supports option Information may have been obtained through state records

State v NCI	No	Yes	N
MI	77%	23%	645
NCI-IDD	81%	19%	10,679

Table 99. People who make decisions or have input in making decisions about the services that are self-directed

State v NCI	Person mostly makes decisions	Person has input, and family/friend helps	Family/friend makes decisions, person does not have input	Decisions about what services are received are made by a case manager or another professional employed by the state	N
MI	6%	53%	34%	8%	119
NCI-IDD	13%	45%	36%	5%	1,698

Table 100. Can make changes to individual budget/services if needed

State v NCI	Yes	No	In- between	N
MI	84%	3%	13%	76
NCI-IDD	92%	2%	6%	1,381

Table 101. Has enough help deciding how to direct services

State v NCI	Yes	No	In- between	N
MI	79%	4%	17%	82
NCI-IDD	87%	5%	8%	1,393

Table 102. Has the amount of control wanted with the services that are self-directed

State v NCI	Yes	No	In- between	N
MI	68%	8%	25%	80
NCI-IDD	84%	4%	12%	1,387

Table 103. The services and supports they want to self-direct are always available

State v NCI	Yes	No	In- between	N
MI	49%	22%	28%	81
NCI-IDD	64%	16%	19%	1,385

Table 104. Gets information about budget and services from financial management service (FMS)

State v NCI	Yes	No	In- between	N
MI	86%	6%	8%	77
NCI-IDD	76%	14%	11%	1,350

Table 105. Information from FMS is easy to understand

State v NCI	Yes	No	In- between	N	
MI	49%	17%	34%	65	
NCI-IDD	67%	5%	28%	997	

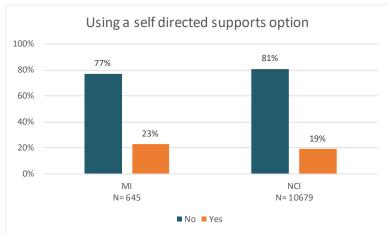
Table 106. Frequency with which the person gets information from FMS<sup>12</sup>

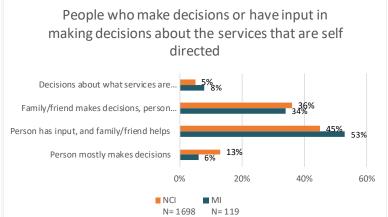
State v NCI	At Least Every Three Months	About Twice a Year	Once a Year or Less	N
MI	76%	13%	11%	63
NCI-IDD	70%	18%	12%	927

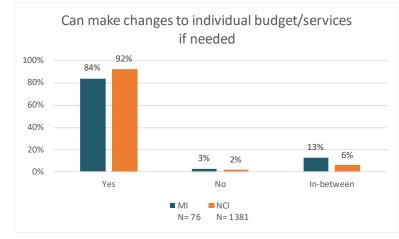
Table 107. Needs help with these elements of self-direction

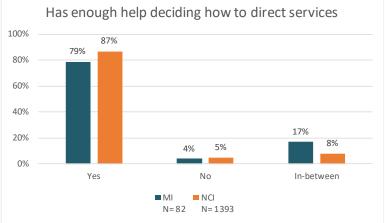
State v NCI	Help planning out service needs and setting a schedule for staff	Help getting staff paid	Help finding or keeping the staff they want	Help training staff	Help managing benefits for staff	Help understanding information gets from the FMS	More information about what services and supports can get	Other	Don't know, no response, unclear response	N
MI	13%	32%	42%	23%	21%	32%	54%	28%	15%	71
NCI-IDD	14%	15%	30%	14%	10%	22%	45%	25%	16%	907

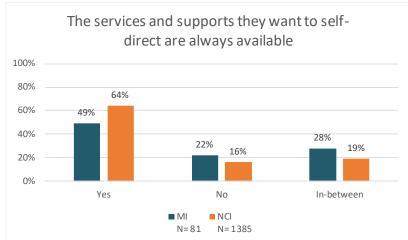
<sup>&</sup>lt;sup>12</sup> Please note: OR replaced "FMS" with "CME"

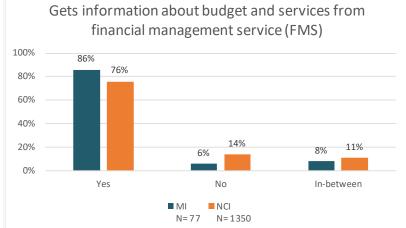


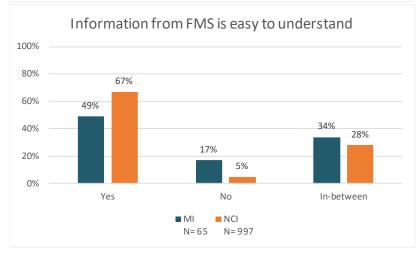


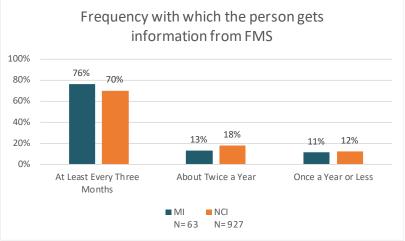


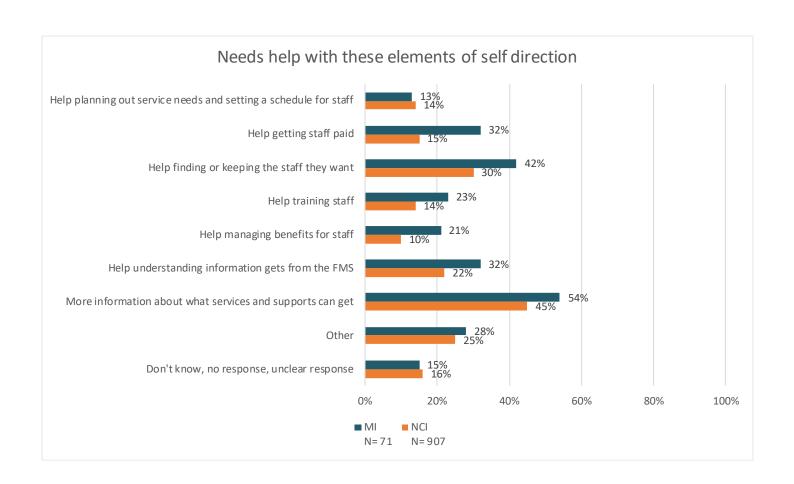












## Service Coordination

Value statement: Case managers/service coordinators are accessible and responsive to people. Case managers/service coordinators are knowledgeable about people's needs and the services/supports available to address those needs. Service plans reflect people's goals and needs and are modified as changes occur. People actively engage in the service planning process.

Table 108. Has met or spoken with case manager/service coordinator

State v NCI	Average	N
MI 🛦	96%	306
NCI-IDD	93%	7,779

## Table 109. Case manager/service coordinator knows what is important to person

State v NCI	Average	N
MI	88%	286
NCI-IDD	91%	6,913

## Table 110. Able to contact case manager/service coordinator when wants

State v NCI	Average	N
MI	81%	289
NCI-IDD	86%	6,909

Table 111. Case manager/service coordinator has talked to them about technology that may help them in their everyday life

State v NCI	Average	N
MI ▼	31%	604
NCI-IDD	38%	11,482

Table 112. Was at last service planning meeting, or had the opportunity to be but chose not to

State v NCI	Average	N
MI	98%	289
NCI-IDD	97%	7,238

Table 113. Knew what was being talked about at last service planning meeting

State v NCI	Average	N
MI	84%	270
NCI-IDD	82%	6,626

Table 114. Last service planning meeting included people respondent wanted to be there

State v NCI	Average	N
MI	92%	279
NCI-IDD	94%	6,880

Table 115. Person helped make service plan

State v NCI	Average	N
MI 🛦	84%	636
NCI-IDD	75%	12,446

Table 116. Case manager/service coordinator reviews their service plan with them throughout the year, when needed *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI 🛦	92%	637
NCI-IDD	88%	12,478

Table 117. Service plan includes things that are important to person

State v NCI	Average	N	
MI	92%	261	
NCI-IDD	95%	6,145	

Table 118. Knows who to ask if wants to change something about services Proxy respondents were allowed for this question

State v NCI	Average	N
MI	80%	641
NCI-IDD	82%	12,723

Table 119. Of those who say they want to learn to perform ADLs more independently, the percentage who have a related goal in the service  $plan^{13}$ 

State v NCI	Average	N
MI	80%	45
NCI-IDD	73%	1,302

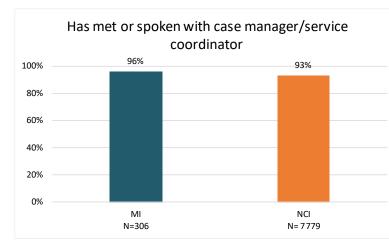
Table 120. Of those who say they want a paid job in the community (and do not currently have one), the percentage who have community employment as a goal in the service  $plan^{14}$ 

State v NCI	Average	N
MI	35%	74
NCI-IDD	35%	2,064

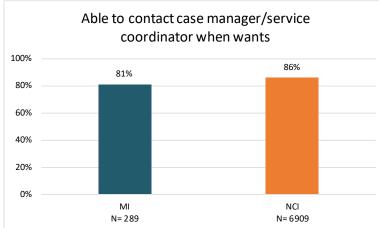
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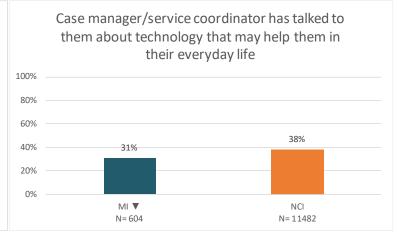
<sup>&</sup>lt;sup>13</sup> Please note: "ADL" refers to Activities of Daily Living. A related goal in the service plan refers to goals to increase independence or improve function skill performance in ADL. This analysis combines two questions that come from two different sources 1. Whether there is a goal in service plan to increase independence or improve functional skill performance in ADLs obtained through administrative records; and, 2. Whether the person wants to learn to do more ADLs on their own is asked during the face-to-face meeting with the person receiving services and can only be answered by that person.

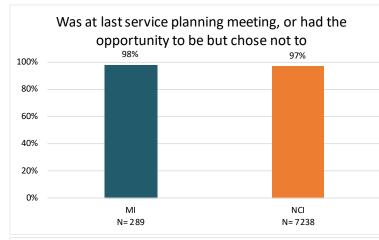
<sup>&</sup>lt;sup>14</sup> Please note: This analysis combines two questions that come from two different sources 1. Whether community employment is a goal in service plan; and 2. Whether the person wants a job is asked during the face-to-face meeting with the person receiving services and can only be answered by that person

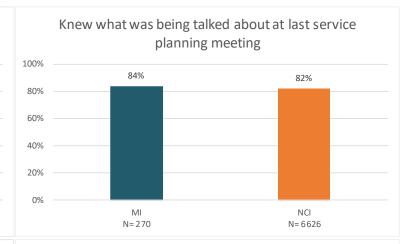


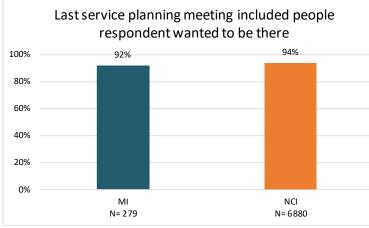


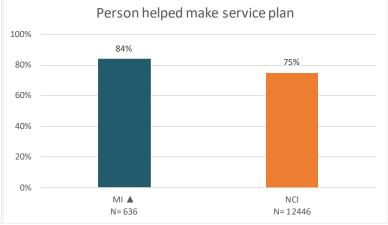


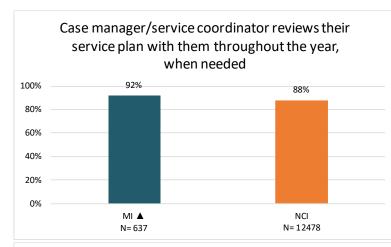


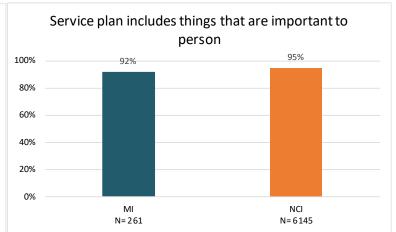


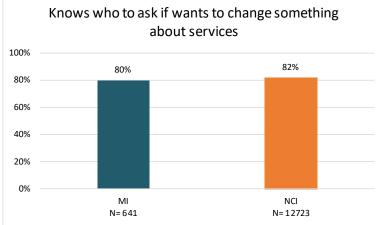


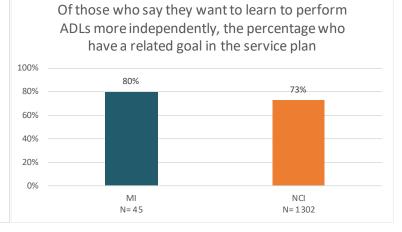












# Of those who say they want a paid job in the community (and do not currently have one), the percentage who have community employment as a goal in the service plan 100% 80% 40% 35% 35% NCI N=2064

## Workforce Value statement: There is stable and sufficient direct support workforce to meet demand. People are supported by staff who demonstrate respect for what is important to the person in their day-to-day life. Staff have the right skills to support people.

Table 121. Staff are respectful of person's culture

State v NCI	Average	N
MI	90%	137
NCI-IDD	95%	4,433

Table 122. Staff treat person with respect

State v NCI	Average	N
MI	92%	142
NCI-IDD	92%	4,554

Table 123. Person can talk or communicate with staff in their preferred language

State v NCI	Average	N
MI	98%	141
NCI-IDD	98%	4,499

Table 124. Staff do things the way person wants them done

State v NCI	Average	N
MI	82%	142
NCI-IDD	86%	4,440

Table 125. When in the community, staff support person in the way they want

State v NCI	Average	N
MI	87%	142
NCI-IDD	91%	4,414

Table 126. Staff come and leave when they are supposed to

State v NCI	Average	N
MI	87%	141
NCI-IDD	90%	4,349

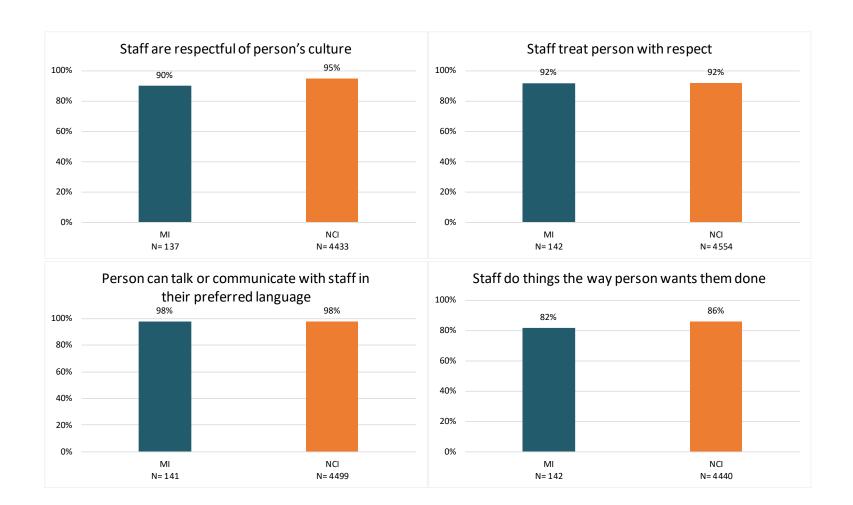
Table 127. Person's staff change too often

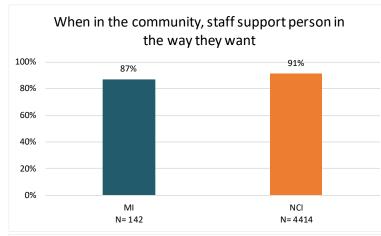
A higher percentage may not indicate a more positive result for this item

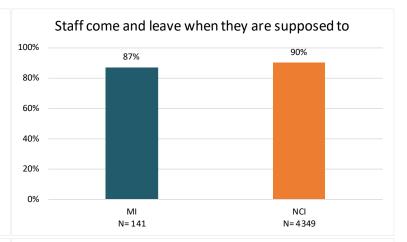
State v NCI	Average	N
MI	38%	138
NCI-IDD	40%	4,323

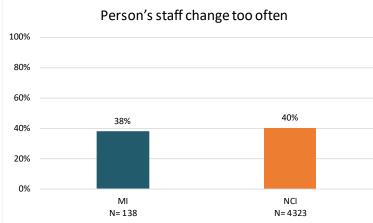
Table 128. Staff have the right training to meet person's needs Proxy respondents (who were not staff) were allowed for this question

State v NCI	Average	N
MI	86%	316
NCI-IDD	90%	8,503











## Access

Value statement: Services and supports are available, accessible, and responsive to people's needs People know the options available to them for services and supports.

Table 129. Able to get places when wants to do something outside of home like going out to see friends, for entertainment, or to do something fun

State v NCI	Average	N
MI ▼	69%	299
NCI-IDD	78%	7,939

Table 130. Has a way to get places they need to go (like work, appointments, etc.)

State v NCI	Average	N
MI	90%	304
NCI-IDD	93%	7,994

Table 131. Adequate Transportation Scale<sup>15</sup>

State v NCI	Average	N
MI	79%	296
NCI-IDD	86%	7,834

Table 132. Has access to the internet 16

State v NCI	Average	N
MI ▼	78%	654
NCI-IDD	83%	13,054

 $<sup>^{15}</sup>$ This scale was produced by using data from variables related to having transportation when wants and needs it

<sup>&</sup>lt;sup>16</sup> This may be in the home, using a smartphone, in a local coffee shop, or somewhere the person spends time during the day

Table 133. Internet always works at home Proxy respondents were allowed for this question

State v NCI	Average	N	
MI 🛦	91%	396	
NCI-IDD	85%	8,453	

Table 134. Frequency Uses Internet

State v NCI	Everyday	Several times a week	Several times a month	Several times a year	Not at all	N
MI	52%	9%	8%	6%	24%	527
NCI-IDD	56%	14%	6%	3%	20%	10,870

Table 135. Uses technology in everyday life to help them do more things on their own *Proxy respondents were allowed for this question* 

State v NCI	Yes	No	N
MI	33%	67%	648
NCI-IDD	32%	68%	12,795

Table 136. Has enough help to use the technology and devices that help them in their everyday life (if uses technology that helps them do more things on their own)

State v NCI	Average	N	
MI	93%	205	
NCI-IDD	91%	3,890	

Table 137. Knows who to talk to if there are issues with the technology and devices that help them in their everyday life (if uses technology that helps them do more things on their own)

State v NCI	Average	N
MI	94%	201
NCI-IDD	93%	3,881

Table 138. Has used telehealth to talk with a health professional *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI 🛦	65%	646
NCI-IDD	59%	12,757

Table 139. Accessed services or supports using videoconference technology<sup>17</sup> *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI ▼	20%	641
NCI-IDD	32%	12,748

<sup>&</sup>lt;sup>17</sup> This could be doing job coaching, attending a day program, or doing other activities through a provider using videoconference.

Table 140. Has talked with their case manager/service coordinator using videoconference technology Proxy respondents were allowed for this question

State v NCI	Average	N
MI	63%	643
NCI-IDD	59%	12,680

Table 141. Has a cell phone or smartphone

State v NCI	Average	N
MI	64%	308
NCI-IDD	66%	8,039

Table 142. Wants a cell phone or smartphone (if does not have one)

State v NCI	Yes	No	N
MI	43%	57%	107
NCI-IDD	47%	53%	2,582

Table 143. Reasons does not have cell phone or smartphone 18

State v NCI	Cost	Not Allowed	Lost/Broke my old phone	Other
MI	45%	5%	20%	40%
NCI-IDD	31%	10%	17%	47%

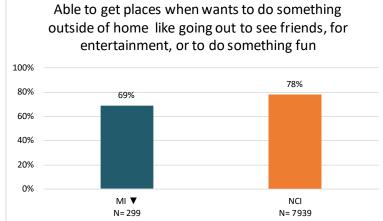
 $<sup>^{18}\</sup>mbox{\ensuremath{\mbox{Categories}}}$  are not mutually exclusive, therefore N is not shown

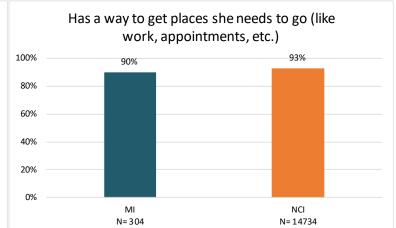
Table 144. Additional services needed *Proxy respondents were allowed for this question* 

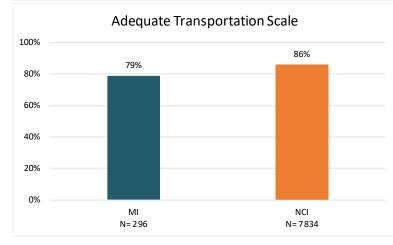
State v NCI	Help finding a new place to live	Changes, modifications to home	Staff support to help at home	Help working on job skills	Help finding or signing up for classes	Help to find something different to do during the day (not including paid work)	Help finding more reliable transportation
MI	9%	8%	19%	15%	13%	20%	14%
NCI-IDD	11%	7%	15%	17%	15%	17%	13%

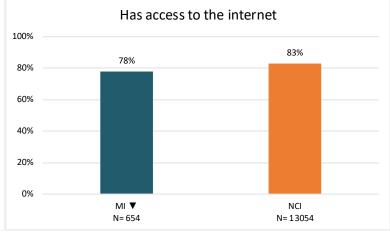
Table 145. Additional services needed (continued) *Proxy respondents were allowed for this question* 

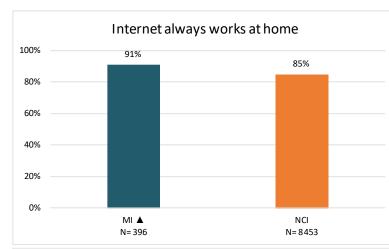
State v NCI	Help getting or using tech to help in everyday life	Help with healthcare	Help understanding medication	Help finding, getting or setting up mental health or behavioral health supports	Anything else	Does not need additional supports	Don't know
MI	12%	8%	8%	9%	17%	46%	1%
NCI-IDD	12%	8%	7%	8%	14%	49%	2%

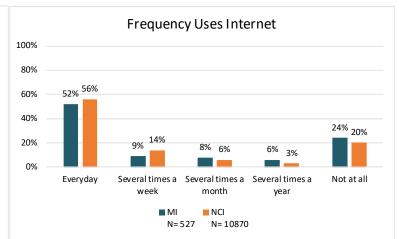


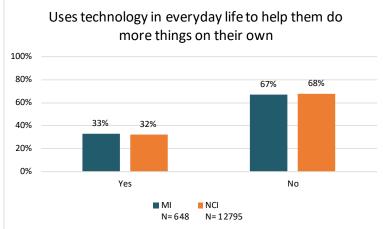


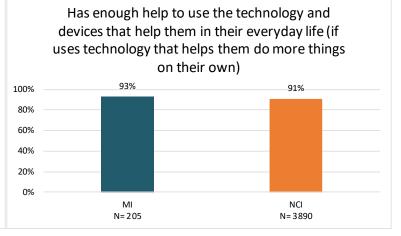


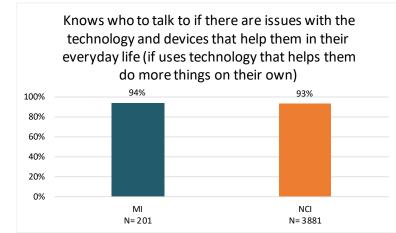


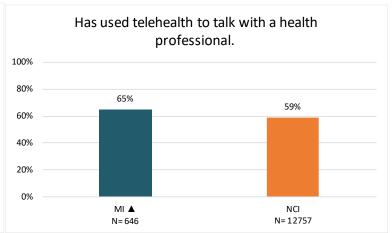


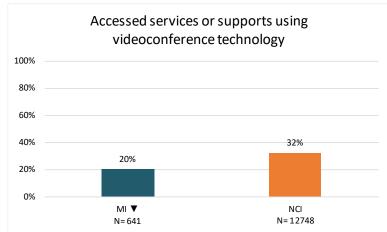


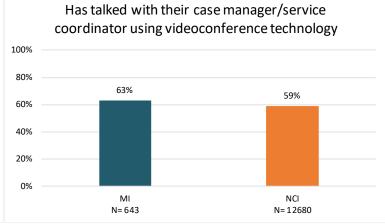


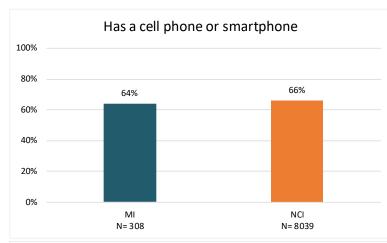


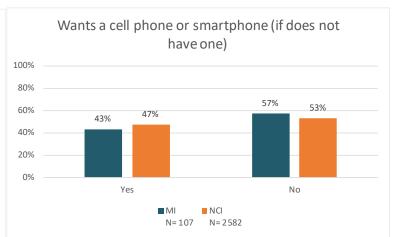


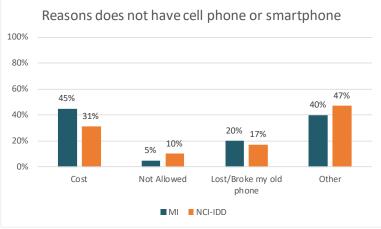


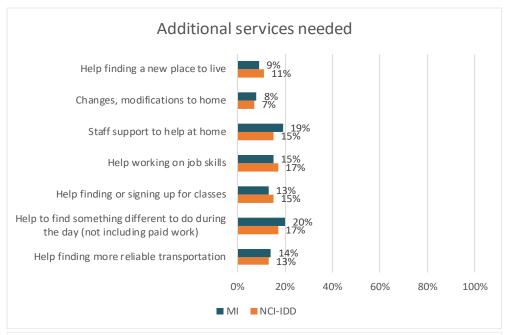












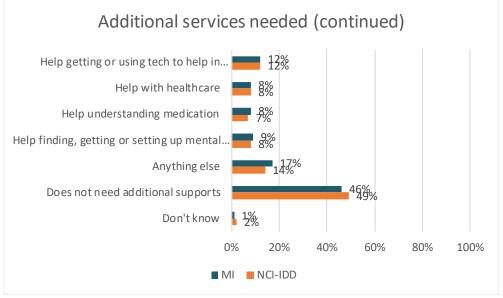


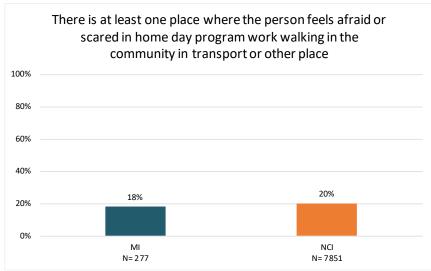


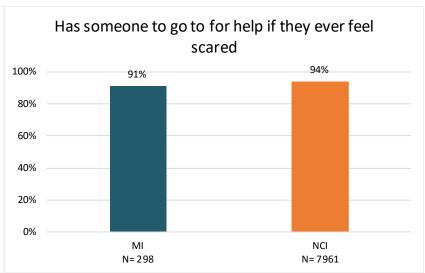
Table 146. Feels afraid in their home, neighborhood, transport, workplace, day program/at other daily activity and/or other places

State v NCI	Average	N
MI	18%	277
NCI-IDD	20%	7,851

Table 147. Has someone to go to for help when they feel afraid

State v NCI	Average	N	
MI	91%	298	
NCI-IDD	94%	7,961	





## Health

Value Statement: People have access to and get recommended health services at the recommended frequencies.

### Important note on data

Several states had large amounts of missing data or data recorded as "don't know." Where 25% or more of a state's sample had "don't know" or missing responses, we used an asterisk (\*) to indicate that state's data should be interpreted with caution as it may not accurately represent the sample or service population

Table 148. Has a primary care doctor or practitioner Information may have been obtained through state records

State v NCI	Average	N
MI 🛦	99%	649
NCI-IDD	94%	12,954

Table 149. In poor health Proxy respondents were allowed for this question

State v NCI	Average	N
MI	1%	654
NCI-IDD	2%	13,118

Table 150. Had a complete physical exam in the past year Information may have been obtained through state records

State v NCI	Average	N
MI	89%	546
NCI-IDD	85%	12,007

Table 151. Had a routine dental exam in the past year Information may have been obtained through state records

State v NCI	Average	N
MI*▼	63%	423
NCI-IDD	75%	11,276

Table 152. Had an eye exam/vision screening in the past year Information may have been obtained through state records

State v NCI	Average	N
MI*▼	39%	347
NCI-IDD	56%	9,765

Table 153. Had a hearing test in the past five years Information may have been obtained through state records

State v NCI	Average	N
MI*▼	35%	248
NCI-IDD	51%	7,273

Table 154. Had a Pap test in the past three years (among women 21 and older) Information may have been obtained through state records

State v NCI	Average	N
MI*▼	39%	99
NCI-IDD	55%	3,025

Table 155. Had a mammogram test in the past two years (among women age 50 and over) Information may have been obtained through state records

State v NCI	Average	N	
MI*	80%	54	
NCI-IDD	74%	1,313	

Table 156. Last colorectal cancer screening (among people age 45 to 75) Information may have been obtained through state records

State v NCI	Colonoscopy in past 10 years	Flexible sigmoidoscopy in past 5 years	Fecal occult blood test or fecal immunochemical test in the past year	Never had exam or screening	N
MI *	18%	2%	2%	21%	262
NCI-IDD	32%	1%	5%	20%	4,884

Table 157. Had a flu vaccine in the past 12 months Information may have been obtained through state records

State v NCI	Average	N	
MI*	77%	391	
NCI-IDD	73%	9,681	

Table 158. Went to the emergency room for any reason to get care for themselves in the past 12 months *Proxy respondents were allowed for this question* 

State v NCI	Went to ER in past 12 months	Did not go to ER in past 12 months	N
	IIIOIICIIS	1110111111	
MI	26%	74%	649

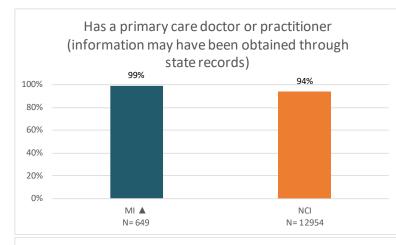
Table 159. Had an unexpected hospital admission due to dehydration, bowel obstruction, seizure, aspiration, or GERD, in the past year <sup>19</sup> Information may have been obtained through state records

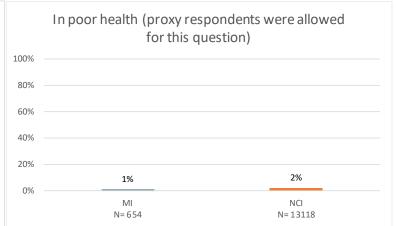
State v NCI	Dehydration	Bowel obstruction	Seizure	Aspiration	Gastro- Esophageal Reflux Disease	N
MI	14%	19%	32%	14%	35%	37
NCI-IDD	12%	14%	38%	15%	23%	739

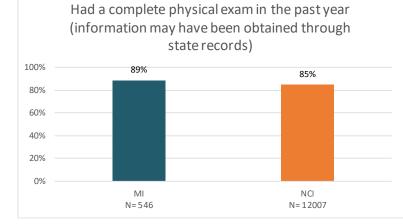
Table 160. Fell and hurt themselves in the past six months Proxy respondents were allowed for this question

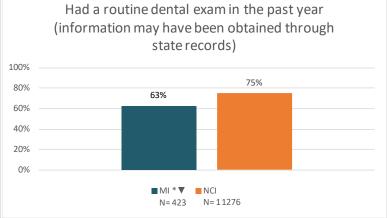
State v NCI	Fell and hurt themselves in past 6 months	Did not fall and hurt themselves in past 6 months	N
MI	14%	86%	650
			12.970

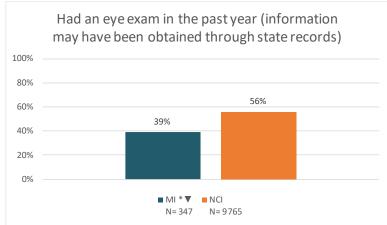
<sup>&</sup>lt;sup>19</sup> Percentage shows "Of those with an unexpected hospital admission due to dehydration, bowel obstruction, seizure, aspiration, or GERD, in the past year, the percent that were hospitalized for each condition."

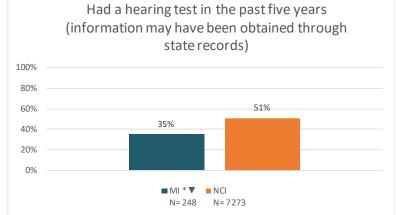


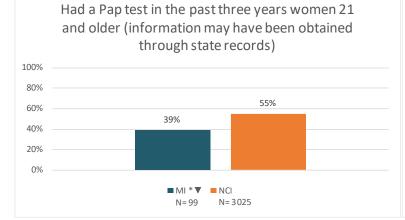


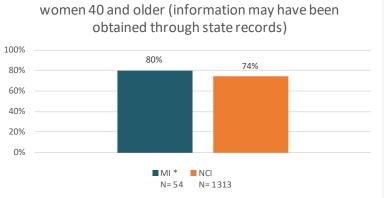




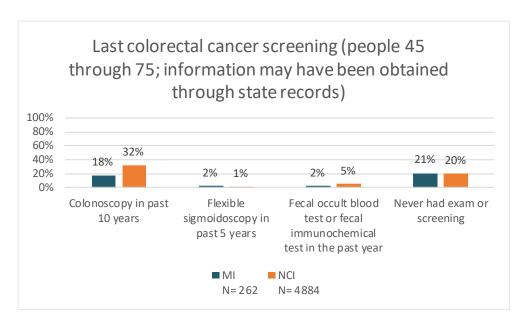


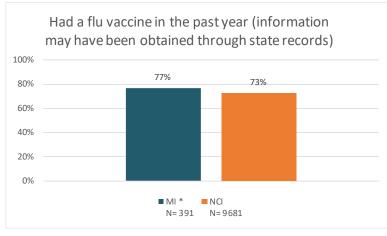


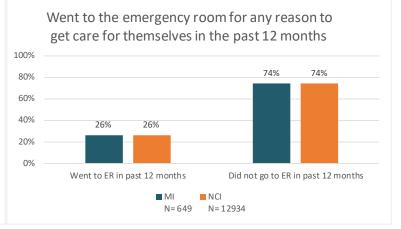


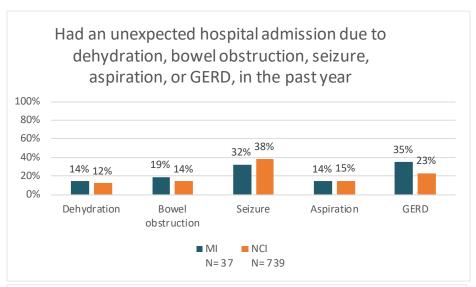


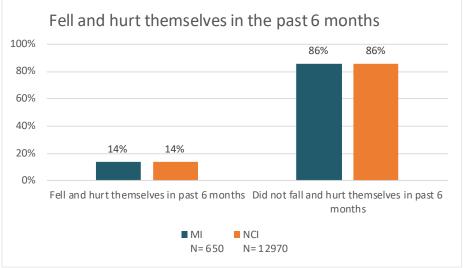
Had a mammogram test in the past two years













Value Statement: Medications are used effectively and appropriately

## Important note on data

Several states had large amounts of missing data or data recorded as "don't know." Where 25% or more of a state's sample had "don't know" or missing responses, we used an asterisk (\*) to indicate that state's data should be interpreted with caution as it may not accurately represent the sample or service population.

Table 161. Takes at least one medication for mood, anxiety, psychotic disorder, and/or behavioral challenges Information may have been obtained through state records

State v NCI	Average	N
MI 🛦	64%	625
NCI-IDD	56%	11,808

Table 162. Takes medication for mood, anxiety, and/or psychotic disorders Information may have been obtained through state records

State v NCI	Average	N
MI ▲	61%	627
NCI-IDD	53%	11,844

Table 163. Number of medications taken for at least one of the following: mood disorders, anxiety, or psychotic disorders Information may have been obtained through state records

State v NCI	1-2 Medications	3-4 Medications	5-10 Medications	110111010	N
MI	61%	31%	7%	1%	368
NCI-IDD	66%	27%	7%	0%	5,996

Table 164. Takes medication for behavior challenges Information may have been obtained through state records

State v NCI	Average	N
MI ▲	31%	604
NCI-IDD	26%	11,689

Table 165. Number of medications taken for behavior challenges if taking at least one for this purpose Information may have been obtained through state records

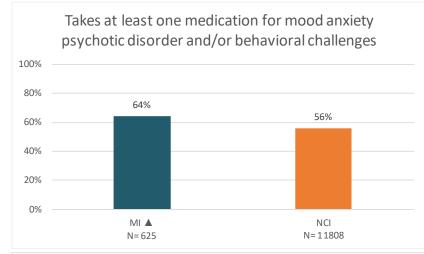
State v NCI	1-2 Medications	3-4 Medications	5-10 Medications	11 or More Medications	N
MI	74%	20%	6%	0%	181
NCI-IDD	77%	19%	4%	0%	2,958

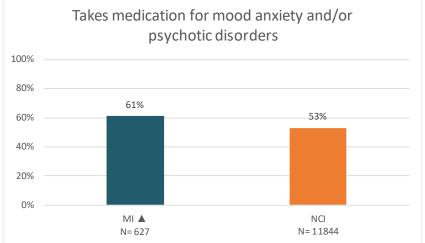
Table 166. Has behavior plan Information may have been obtained through state records

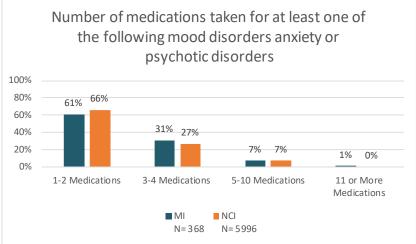
State v NCI	Average	N
MI ▼	22%	641
NCI-IDD	27%	12,568

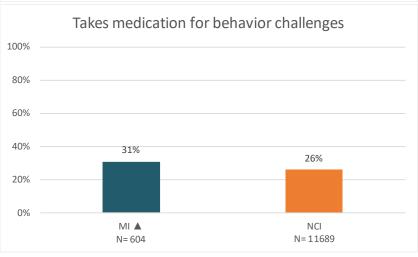
Table 167. Has behavior plan (among those who take medication for a behavior challenge) Information may have been obtained through state records

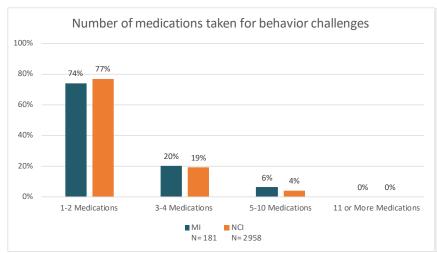
State v NCI	Average	N
MI	50%	187
NCI-IDD	58%	3,102

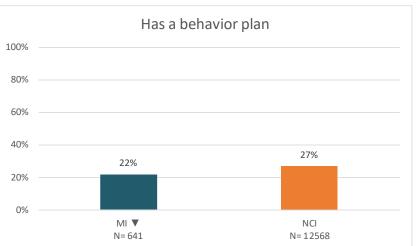


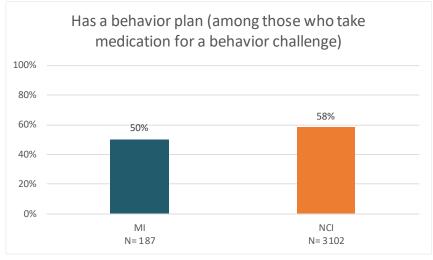














Value Statement: People are supported to engage in and maintain healthy habits and lifestyles

## Important note on data

Several states had large amounts of missing data or data recorded as "don't know." Where 25% or more of a state's sample had "don't know" or missing responses, we used an asterisk (\*) to indicate that state's data should be interpreted with caution as it may not accurately represent the sample or service population.

Table 168. Uses tobacco products<sup>20</sup> Information may have been obtained through state records

State v NCI	Average	N
MI	6%	631
NCI-IDD	7%	12,664

Table 169. Body Mass Index (BMI) category<sup>21</sup> Information may have been obtained through state records

State v NCI	Underweight	Normal	Overweight	Obese	N
MI*	6%	27%	28%	39%	457
NCI-IDD	5%	30%	28%	37%	10,701

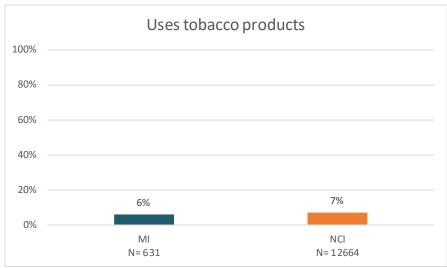
Table 170. Exercises or does physical activity at least once per week for 10 minutes or more at a time Proxy respondents were allowed for this question

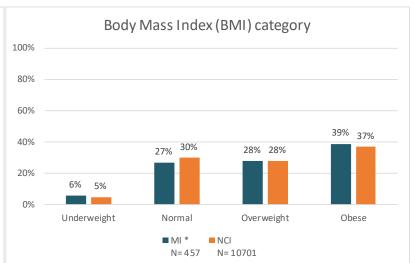
State v NCI	Average	N
MI	80%	654
NCI-IDD	80%	13,008

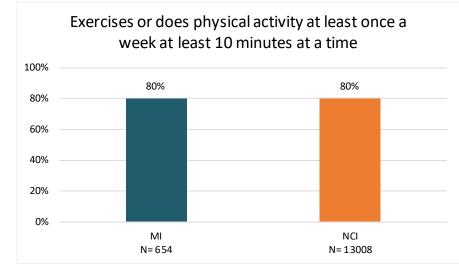
 $<sup>^{20}</sup>$  A higher percentage for this item may not indicate a more positive result  $^{21}$  BMI calculated using data on weight and height

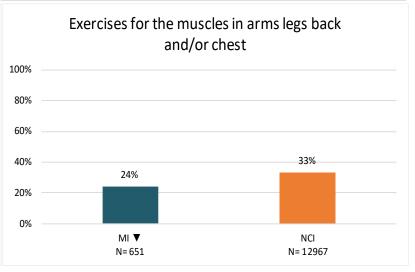
Table 171. Exercises or does physical activity at least once per week that makes the muscles in arms, legs, back, and/or chest work hard *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI ▼	24%	651
NCI-IDD	33%	12,967









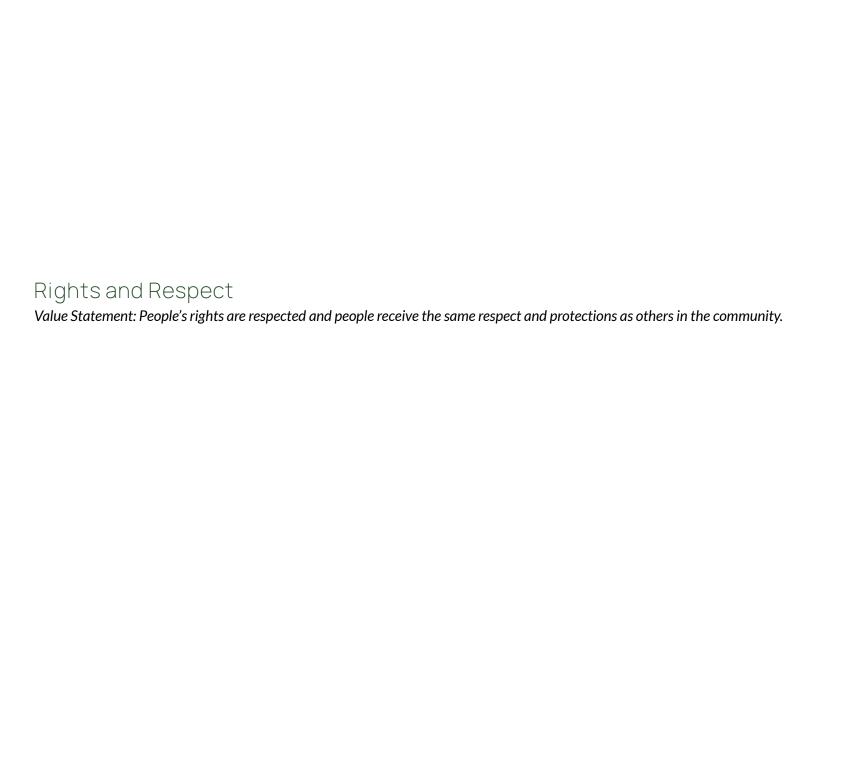


Table 172. Has attended a self-advocacy group, meeting, conference or event or had the opportunity and chose not to *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI ▼	24%	628
NCI-IDD	34%	12,078

Table 173. Has ever voted in local, state, or federal election, or had the opportunity and chose not to *Proxy respondents were allowed for this question* 

State v NCI	Average	N
MI ▼	43%	626
NCI-IDD	54%	12,551

Table 174. Has a place to be alone in the home

State v NCI	Average	N	
MI	98%	307	
NCI-IDD	97%	8,100	

Table 175. Has a key to the home

Proxy respondents were allowed for this question

State v NCI	Average	N
MI ▲	56%	651
NCI-IDD	51%	13,084

Table 176. Wants a key to the home (if does not have one) *Proxy respondents were allowed for this question* 

State v NCI	Yes	Maybe	No	N
MI	12%	16%	72%	275
NCI-IDD	17%	9%	74%	5,669

Table 177. Can lock bedroom if wants Proxy respondents were allowed for this question

State v NCI	Average	N
MI	62%	609
NCI-IDD	59%	12,158

Table 178. Others (who do not live in the home) let person know before entering home

State v NCI	Average	N	
MI	88%	304	
NCI-IDD	88%	7,899	

Table 179. Others let person know before coming into person's bedroom

State v NCI	Average	N
MI	79%	301
NCI-IDD	82%	7,936

Table 180. Others read person's mail or email without asking A higher average for this item may not reflect a more positive result

State v NCI	Average	N	
MI	10%	280	
NCI-IDD	12%	7,297	

Table 181. There are no rules for using phone or internet

State v NCI	Average	N
MI ▼	70%	287
NCI-IDD	82%	7,390

Table 182. There are rules about having friends or visitors in the home

State v NCI	Average	N
MI 🛦	42%	283
NCI-IDD	31%	7,315

Table 183. Can stay at home if others in the house go somewhere  $^{22}$  Proxy respondents were allowed for this question

State v NCI	Average	N
MI ▼	42%	610
NCI-IDD	48%	12,111

<sup>&</sup>lt;sup>22</sup> Please note: The denominator for this item does not exclude people who live at home, which differs from past NCI-IDD reporting.

Table 184. Respect for Personal Space Scale<sup>23</sup>

State v NCI	Average	N
MI	88%	307
NCI-IDD	89%	8,120

<sup>23</sup> The scale includes: • Other people let respondents know before they come into their home • Other people let respondents know before coming into their bedroom • Respondent has a place to be alone in their home

