National Core Indicators® - Intellectual and Developmental Disabilities (NCI®-IDD)





Community Inclusion and Belonging

Table of Contents: Community Inclusion and Belonging	
Where do these data come from?	3
What are "collapsed" data?	3
What is weighting and why do we do it?	3
Presentation of state and weighted NCI-IDD averages	3
Averages	3
Important Note on Changes to the 2021-22 Survey Tool	4
Table 1. Gets to do things they like to do in the community as much as wants	7
Table 2. Does things in the community with the people they want	9
Table 3. 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)	11
Table 4. 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)	13
Table 5. Gets help to learn new things	15

Where do these data come from?

All information in this section comes directly from the person receiving services, or for some select questions, from a "proxy" respondent. A proxy respondent is someone who knows the person well (e.g., a family member), proxy respondents may not be a case manager/service coordinator. Items that allow for proxy respondents are noted in the table title. Read more about why we allow proxy respondents for select questions in the IPS in the Overview chapter of this report.

Items in this chapter are a part of the NCI-IDD Individuals Outcomes domain (or topic area) and comprise the "Community Inclusion and Belonging" subdomain (a specific area of concern within the domain). The Community Inclusion and Belonging sub-domain includes items that help determine whether "People do things in their community they want to do. People feel like they belong to the communities/groups of their choosing".

Read more about NCI-IDD domains and subdomains in the Overview chapter of this report.

What are "collapsed" data?

Many questions in the IPS allow respondents to answer a question with "middle" response like "maybe", "sometimes" or "in-between". The tables in this section present collapsed data. That means that two or more response options are grouped together if they are considered to reflect a positive outcome.

To see the breakout of responses for each option, please see Appendix C.

What is weighting and why do we do it?

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 surveyeligible 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). You can read more about this in the Methodology section of the Overview chapter.

The number of respondents (N) for each question *is not* weighted.

Presentation of state and weighted NCI-IDD averages

Averages

For the most part, the state outcomes are shown in descending order of percentage and are categorized as statistically significantly above the NCI-IDD Average, within the range of the NCI-IDD Average, or significantly below the NCI-IDD Average. Statistical significance is taken to be at or below the .01 level. For those states that fall within the NCI-IDD Average range, their 'always' or 'yes' response was not statistically different from the NCI-IDD Average. Other tables show the states listed in alphabetical order and are not tested for significance.

Tables that show significance also break out average results for each state by the type of residence: ICF/IID or other institutional settings, group residence, own home,

parent/relative's home, foster or host home. Figure A on the following page shows, by state, the percentage of people surveyed in each residence type. Please note though that:

- Significance testing was not performed on the breakouts by residence
- The number of people in each residential setting is often too small to allow for valid state-to-state comparisons
- And in many cases, statistically valid conclusions cannot be drawn about differences in results between residence types

Still, we provide this information for states' internal purposes. It should not be used to compare one state with another.

To protect people's privacy, we do not show the data when 20 or fewer people from a state or residence type responded to a question (though their responses are included in the NCI-IDD average).

Important Note on Changes to the 2021-22 Survey Tool

NCI regularly updates survey tools to ensure the current set of indicators meet the needs of state systems and reflect current needs in the field. Survey changes are guided by state managers, people with disabilities, and other experts in the field. The 2021-22 survey tool reflected changes based on this guidance and additional survey testing. Throughout this report, new questions and questions that were modified are noted. Please note, any changes to the survey tool may affect comparison to previous years' data, therefore any cross-year comparison should be made with caution.

Figure A. Percentage of people surveyed in each residence type by state

State	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home	N
AR	0%	13%	39%	46%	1%	417
CO	0%	8%	13%	57%	22%	407
СТ	1%	38%	17%	40%	4%	450
DE	0%	74%	3%	19%	5%	199
FL	0%	33%	19%	47%	0%	444
GA	0%	36%	9%	39%	15%	407
IL	0%	53%	7%	38%	2%	395
IN	32%	21%	11%	35%	1%	1078
KS	0%	49%	22%	28%	1%	385
KY	0%	25%	11%	37%	27%	406
MA	0%	60%	11%	19%	10%	400
MI	0%	43%	17%	37%	2%	657
MN	5%	48%	10%	33%	4%	401
MO	2%	22%	41%	32%	2%	402
NE	7%	28%	23%	27%	15%	413
NV	0%	50%	16%	27%	6%	404
NJ	0%	41%	11%	47%	1%	428
NY	0%	56%	8%	35%	1%	993
NC	12%	14%	7%	54%	13%	462
ОН	11%	17%	30%	41%	1%	516
OK	0%	49%	18%	29%	4%	300
OR	0%	11%	4%	73%	12%	416
PA	6%	46%	10%	33%	5%	636
SC	1%	56%	12%	29%	2%	410
UT	6%	34%	10%	39%	12%	502
VA	0%	37%	7%	37%	18%	715
WI	2%	17%	30%	49%	2%	453
Weighted NCI-IDD Average	5%	36%	15%	38%	7%	Total: 13096

Table note: Institutional settings includes ICF/IID, Nursing Facilities, and other institutional settings

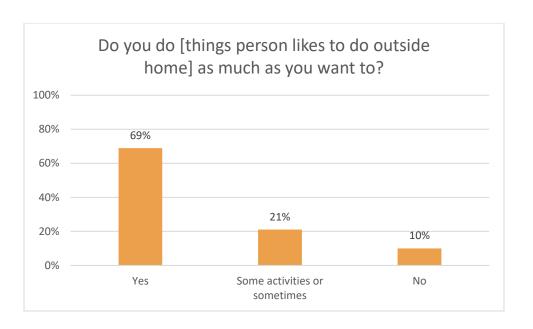


Table 1. Gets to do things they like to do in the community as much as wants Significantly Above Average

State	Average within state	Z	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
SC	84%	253	n/a	79%	90%	87%	n/a
AR	82%	270	n/a	83%	81%	85%	n/a
PA	82%	360	n/a	79%	86%	84%	90%
МО	80%	247	n/a	80%	79%	87%	n/a
IN	78%	703	80%	71%	77%	82%	n/a

Within Average

State	Average within state	N	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
GA	75%	227	n/a	62%	74%	79%	87%
MN	73%	226	n/a	73%	61%	75%	n/a
СТ	73%	314	n/a	68%	81%	73%	n/a
UT	72%	198	n/a	74%	70%	77%	74%
NE	71%	311	n/a	63%	74%	74%	79%
NC	71%	222	n/a	58%	79%	70%	90%
IL	71%	262	n/a	69%	78%	74%	n/a
NV	71%	329	n/a	62%	86%	78%	70%
ОН	69%	330	50%	74%	64%	74%	n/a
Weighted NCI-IDD Average	69%	7771	68%	67%	68%	71%	72%
NY	69%	516	n/a	71%	64%	67%	n/a
FL	68%	241	n/a	64%	74%	67%	n/a
DE	67%	241	n/a	66%	n/a	n/a	n/a
NJ	65%	202	n/a	64%	57%	70%	n/a
СО	65%	237	n/a	n/a	64%	68%	58%
VA	64%	372	n/a	60%	57%	64%	73%
ОК	63%	166	n/a	61%	69%	66%	n/a
KS	63%	248	n/a	60%	68%	60%	n/a
MA	62%	252	n/a	54%	68%	73%	69%

State	Average within state	N	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
WI	59%	296	n/a	55%	59%	68%	n/a
OR	57%	272	n/a	56%	n/a	58%	62%
MI	57%	290	n/a	58%	56%	59%	n/a
KY	44%	186	n/a	38%	30%	55%	45%

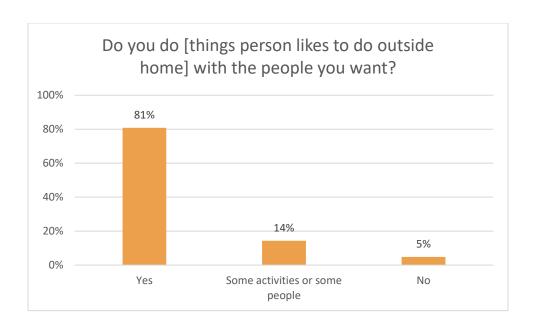


Table 2. Does things in the community with the people they want New question in 2021-22

Significantly Above Average

State	Average within state	Ν	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
GA	91%	227	n/a	82%	87%	97%	93%
AR	89%	265	n/a	85%	87%	95%	n/a
PA	89%	349	n/a	86%	91%	88%	90%
IN	85%	688	86%	76%	87%	89%	n/a

Within Average

State	Average within state	N	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
IL	86%	264	n/a	85%	88%	86%	n/a
SC	86%	251	n/a	83%	93%	87%	n/a
МО	86%	243	n/a	77%	88%	91%	n/a
MN	86%	226	n/a	89%	65%	90%	n/a
VA	85%	360	n/a	87%	71%	84%	89%
ОН	84%	320	n/a	84%	80%	90%	n/a
ОК	83%	167	n/a	81%	84%	86%	n/a
WI	83%	292	n/a	65%	81%	90%	n/a
NE	82%	304	n/a	80%	84%	83%	79%
Weighted NCI-IDD Average	81%	7653	80%	80%	80%	82%	78%
MA	80%	249	n/a	76%	85%	88%	75%
FL	80%	238	n/a	70%	83%	84%	n/a
NY	79%	507	n/a	83%	79%	73%	n/a
NV	79%	327	n/a	72%	84%	88%	n/a
DE	78%	240	n/a	85%	n/a	n/a	n/a
NJ	78%	195	n/a	81%	66%	81%	n/a
СО	77%	234	n/a	n/a	71%	81%	75%
СТ	77%	312	n/a	79%	71%	80%	n/a
UT	75%	194	n/a	71%	83%	79%	77%
NC	74%	219	n/a	73%	78%	72%	77%

State	Average within state	Z	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
KS	74%	246	n/a	73%	72%	75%	n/a
OR	73%	262	n/a	65%	n/a	75%	71%
MI	65%	287	n/a	72%	61%	63%	n/a
KY	54%	187	n/a	38%	52%	67%	55%

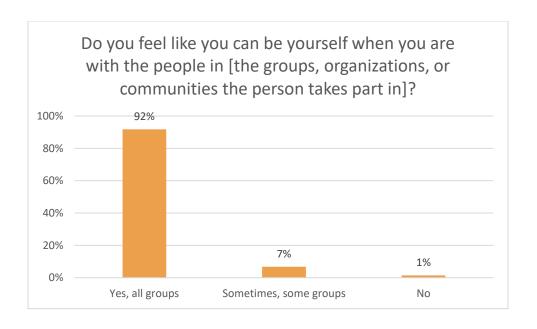


Table 3. Can be themself when with others in groups, organizations, or communities the person takes part in (if person takes part in groups, organizations, or communities)

New question in 2021-22; proxy respondents were allowed for this question

Significantly Above Average

State	Average within state	Z	Institutional settings	Community- based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
OK	100%	62	n/a	100%	n/a	100%	n/a
SC	98%	93	n/a	95%	n/a	100%	n/a
AR	97%	78	n/a	n/a	97%	97%	n/a

Within Average

State	Average within state	N	Institutional settings	Community- based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
KY	95%	39	n/a	n/a	n/a	100%	n/a
PA	95%	149	n/a	94%	n/a	95%	n/a
СТ	94%	125	n/a	93%	100%	95%	n/a
МО	94%	106	n/a	n/a	93%	95%	n/a
MN	94%	166	n/a	94%	n/a	95%	n/a
VA	94%	166	n/a	97%	n/a	95%	94%
CO	94%	178	n/a	n/a	n/a	95%	91%
GA	94%	64	n/a	n/a	n/a	97%	n/a
NE	93%	134	n/a	100%	90%	89%	n/a
DE	93%	118	n/a	91%	n/a	n/a	n/a
IL	93%	112	n/a	93%	n/a	94%	n/a
NC	93%	134	n/a	n/a	n/a	95%	n/a
NV	92%	78	n/a	90%	n/a	88%	n/a
IN	92%	228	89%	94%	100%	92%	n/a
ОН	92%	114	n/a	n/a	93%	91%	n/a
Weighted NCI-IDD Average	92%	3161	93%	92%	90%	92%	94%
NJ	91%	102	n/a	91%	n/a	92%	n/a
OR	91%	98	n/a	n/a	n/a	90%	n/a
NY	90%	212	n/a	94%	86%	88%	n/a
KS	90%	69	n/a	86%	95%	n/a	n/a
WI	90%	146	n/a	n/a	91%	89%	n/a

State	Average within state	N	Institutional settings	Community- based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
MI	88%	121	n/a	87%	n/a	92%	n/a
FL	88%	121	n/a	78%	88%	94%	n/a
MA	86%	86	n/a	83%	n/a	n/a	n/a
UT	85%	62	n/a	86%	n/a	87%	n/a

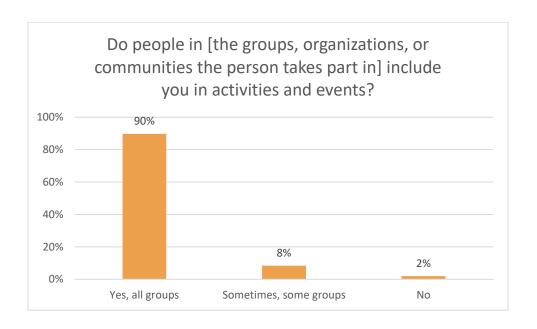


Table 4. Others include them as part of the group in groups, organizations, or communities the person takes part in (if person takes part in groups, organizations, or communities)

New question in 2021-22; proxy respondents were allowed for this question

Significantly Above Average

State	Average within state	N	Institutional settings	Community- based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
ОК	100%	63	n/a	100%	n/a	100%	n/a
МО	98%	105	n/a	n/a	95%	100%	n/a
SC	97%	95	n/a	95%	n/a	97%	n/a
VA	95%	167	n/a	95%	n/a	95%	94%
PA	95%	142	n/a	94%	n/a	95%	n/a

Within Average

State	Average within state	N	Institutional settings	Community- based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
NV	94%	79	n/a	84%	n/a	100%	n/a
AR	94%	79	n/a	n/a	95%	93%	n/a
IN	93%	233	91%	89%	96%	95%	n/a
GA	92%	65	n/a	n/a	n/a	94%	n/a
NJ	92%	103	n/a	n/a	n/a	92%	n/a
CO	92%	175	n/a	n/a	n/a	94%	91%
WI	91%	144	n/a	n/a	88%	94%	n/a
OR	91%	97	n/a	n/a	n/a	89%	n/a
IL	90%	109	n/a	91%	n/a	87%	n/a
Weighted NCI-IDD Average	90%	3176	94%	87%	91%	90%	93%
MI	90%	124	n/a	93%	n/a	89%	n/a
СТ	89%	124	n/a	85%	92%	92%	n/a
DE	88%	119	n/a	83%	n/a	n/a	n/a
NC	88%	133	n/a	n/a	n/a	91%	n/a
NY	88%	213	n/a	88%	95%	86%	n/a
ОН	88%	112	n/a	n/a	92%	86%	n/a
MN	86%	170	n/a	87%	n/a	82%	n/a
FL	86%	119	n/a	77%	91%	89%	n/a
NE	86%	138	n/a	97%	78%	82%	n/a
KY	85%	39	n/a	n/a	n/a	80%	n/a
UT	83%	65	n/a	90%	n/a	79%	n/a
KS	83%	75	n/a	76%	91%	n/a	n/a
MA	81%	89	n/a	72%	n/a	90%	n/a

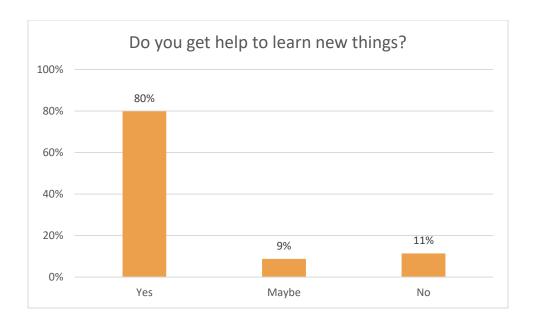


Table 5. Gets help to learn new things

Significantly Above Average

State	Average within state	Z	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
AR	91%	274	n/a	93%	90%	92%	n/a
GA	90%	231	n/a	84%	94%	93%	88%
SC	89%	263	n/a	91%	90%	88%	n/a
IN	89%	703	91%	85%	88%	90%	n/a
NC	87%	241	n/a	86%	87%	86%	86%
VA	86%	354	n/a	83%	80%	89%	90%

Within Average

State	Average within state	N	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
ОК	85%	172	n/a	83%	79%	95%	n/a
IL	84%	257	n/a	89%	72%	79%	n/a
UT	83%	190	n/a	82%	85%	87%	74%
NE	82%	316	n/a	82%	80%	82%	84%
МО	82%	243	n/a	81%	84%	81%	n/a
PA	81%	374	n/a	81%	67%	84%	n/a
NJ	81%	183	n/a	82%	72%	82%	n/a
ОН	80%	320	n/a	84%	78%	84%	n/a
NY	80%	523	n/a	82%	74%	82%	n/a
СО	80%	243	n/a	n/a	74%	81%	83%
Weighted NCI-IDD Average	80%	7771	79%	81%	75%	82%	81%
FL	79%	239	n/a	80%	85%	73%	n/a
MN	79%	220	n/a	82%	81%	76%	n/a
MA	79%	247	n/a	77%	79%	88%	73%
OR	78%	259	n/a	95%	n/a	77%	70%
СТ	76%	294	n/a	71%	74%	82%	n/a
DE	75%	242	n/a	78%	n/a	n/a	n/a
NV	75%	337	n/a	70%	70%	84%	90%

State	Average within state	Z	Institutional settings	Community-based Group Residential settings	Own Home or Apartment	Parent's or Relative's Home	Foster Care/Host Home
WI	70%	306	n/a	70%	60%	84%	n/a
KY	69%	190	n/a	69%	67%	74%	63%
KS	67%	256	n/a	67%	65%	74%	n/a
MI	64%	294	n/a	66%	59%	67%	n/a



Human Services Research Institute (HSRI)

2336 Massachusetts Avenue

Cambridge, MA 02140



National Association of State Directors

Developmental Disabilities Services

National Association of State Directors of Developmental Disabilities Services (NASDDDS) 301 N Fairfax Street, Suite 101

Alexandria, VA 22314

May 2023

Questions/Comments: nci@nationalcoreindicators.org