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





**Medications** 

#### **Table of Contents: Medications**

Where do these data come from?	3
What are "collapsed" data?	3
What is weighting and why do we do it?	3
What are "collapsed" data?	3
Presentation of state and weighted NCI-IDD averages	4
\frac{1}{2}\text{Verages}	4
mportant Note on Changes to the 2021-22 Survey Tool	4
Table 1. Takes at least one medication for mood, anxiety, psychotic disorder, and/or behavioral challenges	7
Table 2. Takes medication for mood, anxiety, and/or psychotic disorders	9
	10
	12
Table 4. Takes medication for behavior challenges	15
Table 4b. Takes medication for behavior challenges (includes missing and "don't know" responses)	16
	18
	19
Table 6. Has behavior plan	21
Table 6b. Has behavior plan (includes missing and "don't know" responses)	22
Table 7. Has behavior plan (among those who take medication for a behavior challenge)	24
Table 7b. Has behavior plan (among those who take medication for a behavior challenge) (includes missing	25

#### Where do these data come from?

Most items in this section are drawn from administrative sources. Select items may have been collected during the face-to-face survey 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 may come from administrative records or 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 "Medications" subdomain (a specific area of concern within the domain). The Medications sub-domain includes items that help determine whether "Medications are used effectively and appropriately".

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.

#### DATA CAUTION!

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.

Due to high rates of "don't know" and missing data, we first present outcomes that are derived from Background Information in standard collapsed tables (excluding "don't know", "not appliable", and missing data followed by a table displaying "don't know" and missing percentages.

### 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
ОК	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%	13096

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

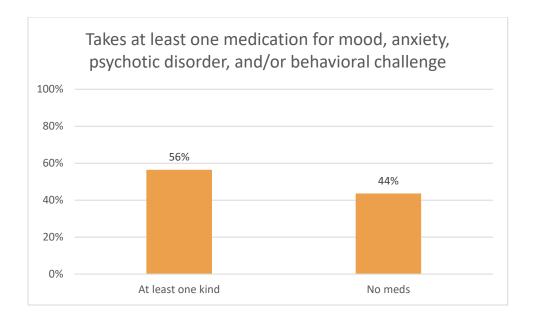


Table 1. Takes at least one medication for mood, anxiety, psychotic disorder, and/or behavioral challenges

#### 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
DE*	80%	25	n/a	n/a	n/a	n/a	n/a
UT	66%	479	86%	82%	62%	46%	77%
VA	66%	682	n/a	75%	72%	54%	70%
KS	65%	374	n/a	70%	78%	43%	n/a
MI	64%	625	n/a	75%	64%	50%	n/a
KY	64%	379	n/a	82%	59%	45%	74%
IN	62%	1038	76%	76%	62%	43%	n/a
PA	62%	614	58%	78%	44%	41%	61%

#### 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	64%	299	n/a	80%	60%	39%	n/a
MA	62%	391	n/a	77%	35%	36%	58%
WI*	62%	254	n/a	79%	57%	45%	n/a
ОН	62%	411	74%	83%	72%	40%	n/a
GA	61%	405	n/a	81%	35%	41%	82%
МО	60%	394	n/a	75%	66%	41%	n/a
NJ	57%	418	n/a	76%	67%	39%	n/a
IL	57%	385	n/a	69%	41%	43%	n/a
Weighted NCI-IDD Average	56%	11808	70%	71%	57%	39%	69%
NE	56%	407	63%	63%	47%	51%	63%
СТ	56%	422	n/a	73%	63%	37%	n/a
SC	55%	404	n/a	69%	31%	36%	n/a
AR	54%	408	n/a	65%	70%	36%	n/a
NC	52%	450	54%	77%	58%	41%	72%
СО	52%	388	n/a	75%	44%	39%	78%
NV	51%	378	n/a	66%	45%	30%	52%

#### Significantly Below 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
FL	49%	440	n/a	67%	45%	37%	n/a
OR	45%	364	n/a	61%	n/a	39%	74%
NY	43%	974	n/a	56%	35%	25%	n/a

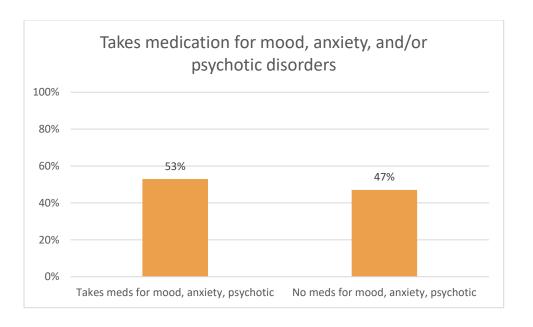


Table 2. Takes medication for mood, anxiety, and/or psychotic disorders

Information may have been obtained through state records; \* indicates >25% missing data

#### 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
UT	65%	477	78%	80%	62%	46%	74%
VA	63%	683	n/a	74%	72%	50%	65%
KY	62%	376	n/a	81%	56%	43%	71%
KS	62%	373	n/a	68%	77%	37%	n/a
MI	61%	627	n/a	74%	63%	45%	n/a
GA	60%	405	n/a	80%	35%	39%	82%
MA	60%	389	n/a	74%	33%	32%	56%
ОН	59%	412	68%	83%	70%	38%	n/a
PA	59%	620	56%	77%	43%	37%	59%
IN	57%	1035	68%	74%	55%	38%	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
ОК	58%	299	n/a	71%	60%	35%	n/a
МО	56%	394	n/a	70%	64%	35%	n/a
WI*	53%	254	n/a	66%	51%	34%	n/a
IL	53%	390	n/a	66%	39%	38%	n/a
NJ	53%	417	n/a	72%	67%	33%	n/a
Weighted NCI-IDD Average	53%	11844	64%	68%	55%	35%	66%
SC	52%	406	n/a	66%	31%	33%	n/a
СТ	52%	431	n/a	70%	59%	31%	n/a
AR	51%	408	n/a	62%	70%	32%	n/a
DE*	50%	32	n/a	n/a	n/a	n/a	n/a
СО	49%	388	n/a	75%	44%	36%	73%
NC	49%	452	47%	72%	58%	37%	71%
NE	48%	408	47%	51%	42%	46%	53%
NV	47%	381	n/a	61%	42%	27%	48%

#### Significantly Below 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
FL	46%	439	n/a	65%	42%	34%	n/a
OR	43%	366	n/a	55%	n/a	37%	72%
NY	39%	982	n/a	52%	33%	22%	n/a

Table 2b. Takes medication for mood, anxiety, and/or psychotic disorders (includes missing and "don't know" responses)

State	Takes medications	Does not take medications	Missing	Don't Know	N
AR	50%	48%	1%	2%	419
СО	45%	47%	1%	8%	426
СТ	49%	46%	2%	3%	452
DE	4%	4%	79%	14%	435
FL	45%	52%	2%	1%	453
GA	60%	39%	0%	0%	407
IL	51%	45%	2%	2%	405
IN	55%	41%	1%	3%	1078
KS	58%	36%	4%	2%	397
KY	57%	35%	2%	6%	408
MA	57%	39%	2%	1%	404
MI	58%	37%	0%	5%	660
MN	0%	0%	100%	0%	413
МО	55%	43%	0%	2%	403
NE	47%	51%	1%	1%	418
NV	44%	49%	2%	5%	409
NJ	51%	45%	2%	2%	432
NY	38%	59%	1%	2%	1012
NC	47%	50%	0%	3%	466
ОН	47%	32%	8%	13%	520
ОК	58%	42%	0%	0%	300
OR	37%	50%	1%	12%	420
PA	54%	37%	7%	2%	680
SC	52%	48%	0%	1%	410
UT	61%	34%	2%	4%	504
VA	60%	35%	1%	4%	716
WI	26%	23%	49%	1%	512
Weighted NCI-IDD Average	46%	41%	10%	4%	13559

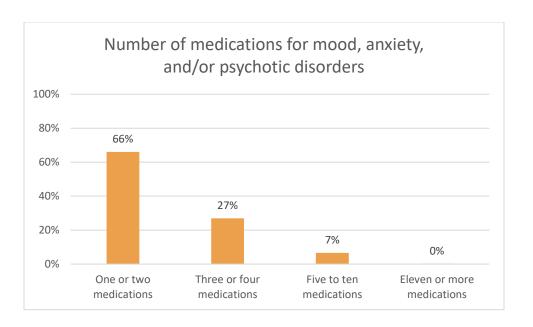


Table 3. Number of medications taken for at least one of the following: mood disorders, anxiety, or psychotic disorders

State	1-2 medications	3-4 medications	5-10 medications	11 or more medications	N
AR	78%	20%	2%	0%	200
со	72%	23%	5%	0%	180
СТ	80%	16%	4%	0%	200
DE*	n/a	n/a	n/a	n/a	n/a
FL	79%	20%	0%	0%	202
GA	52%	37%	11%	0%	242
IL	55%	36%	8%	0%	202
IN	65%	28%	6%	1%	578
KS	62%	32%	6%	0%	226
KY	75%	20%	5%	0%	207
MA	62%	30%	8%	0%	229
MI	61%	31%	7%	1%	368
MO	66%	28%	6%	0%	219
NE	68%	28%	4%	0%	191
NV	78%	21%	1%	0%	176
NJ	70%	23%	7%	0%	219
NY	71%	24%	5%	1%	319
NC	64%	29%	7%	0%	211
OH*	73%	20%	5%	1%	206
OK*	61%	32%	7%	0%	174
OR*	n/a	n/a	n/a	n/a	n/a
PA	56%	30%	13%	0%	362
SC	62%	30%	7%	0%	208
UT	64%	31%	5%	0%	299
VA	59%	33%	8%	0%	427
WI*	68%	25%	7%	0%	134
Weighted NCI-IDD Average	66%	27%	7%	0%	5996

Table 3b. Number of medications taken for at least one of the following: mood disorders, anxiety, or psychotic disorders (includes missing and "don't know" responses)

State	1-2 medications	3-4 medications	5-10 medications	11 or more medications	Not applicable	Missing	Don't know	N
AR	37%	10%	1%	0%	47%	3%	2%	419
CO	31%	10%	2%	0%	46%	9%	2%	426
СТ	35%	7%	2%	0%	46%	6%	3%	452
DE	3%	0%	0%	0%	4%	93%	0%	435
FL	35%	9%	0%	0%	52%	3%	0%	453
GA	31%	22%	6%	0%	39%	0%	1%	407
IL	28%	18%	4%	0%	45%	4%	0%	405
IN	35%	15%	3%	0%	41%	4%	1%	1078
KS	35%	18%	4%	0%	36%	7%	1%	397
KY	38%	10%	3%	0%	35%	9%	5%	408
MA	35%	17%	4%	0%	39%	4%	0%	404
MI	34%	17%	4%	0%	37%	6%	1%	660
MN	0%	0%	0%	0%	0%	100%	0%	413
МО	36%	15%	3%	0%	43%	2%	1%	403
NE	31%	13%	2%	0%	51%	3%	0%	418
NV	33%	9%	0%	0%	49%	7%	1%	409
NJ	36%	12%	3%	0%	45%	4%	0%	432
NY	22%	8%	1%	0%	59%	3%	7%	1012
NC	29%	13%	3%	0%	50%	3%	2%	466
ОН	29%	8%	2%	0%	32%	21%	7%	520
ОК	36%	18%	4%	0%	42%	0%	0%	300
OR	0%	0%	0%	0%	50%	50%	0%	420
PA	30%	16%	7%	0%	37%	9%	1%	680
SC	31%	15%	4%	0%	48%	1%	1%	410
UT	38%	19%	3%	0%	34%	6%	1%	504
VA	35%	20%	5%	0%	35%	5%	1%	716
WI	18%	6%	2%	0%	23%	50%	0%	512
Weighted NCI-IDD Average	28%	11%	3%	0%	41%	15%	2%	13559

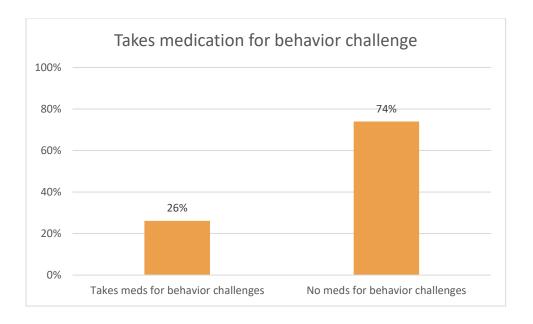


Table 4. Takes medication for behavior challenges

#### 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
UT	36%	484	54%	48%	30%	20%	50%
WI*	35%	249	n/a	45%	22%	32%	n/a
VA	35%	677	n/a	42%	35%	26%	38%
KS	34%	373	n/a	39%	37%	21%	n/a
IN	33%	1035	51%	37%	24%	20%	n/a
MI	31%	604	n/a	37%	22%	28%	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
СТ	31%	407	n/a	42%	36%	18%	n/a
NE	30%	403	53%	34%	14%	28%	41%
SC	30%	402	n/a	43%	6%	15%	n/a
NC	29%	447	41%	39%	16%	24%	39%
IL	28%	385	n/a	35%	22%	20%	n/a
AR	28%	399	n/a	39%	35%	18%	n/a
Weighted NCI-IDD Average	26%	11689	43%	35%	19%	18%	32%
KY	25%	374	n/a	40%	20%	18%	23%
МО	25%	391	n/a	31%	26%	19%	n/a
ОК	24%	298	n/a	30%	20%	17%	n/a
NJ	24%	418	n/a	38%	16%	15%	n/a
MA	24%	385	n/a	32%	5%	13%	21%
PA	24%	611	22%	33%	8%	16%	23%
NY	23%	954	n/a	33%	10%	11%	n/a
FL	22%	437	n/a	38%	16%	14%	n/a
ОН	22%	422	38%	31%	22%	15%	n/a
GA	22%	404	n/a	29%	11%	12%	34%
OR	21%	368	n/a	37%	n/a	16%	45%
DE*	19%	26	n/a	n/a	n/a	n/a	n/a

#### Significantly Below 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
CO	20%	356	n/a	30%	5%	16%	36%
NV	16%	380	n/a	22%	11%	7%	24%

Table 4b. Takes medication for behavior challenges (includes missing and "don't know" responses)
Information may have been obtained through state records

State	Takes medications	Does not take medications	Missing	Don't Know	N
AR	69%	26%	1%	4%	419
СО	67%	17%	1%	16%	426
СТ	62%	28%	5%	5%	452
DE	5%	1%	80%	14%	435
FL	75%	21%	2%	2%	453
GA	78%	21%	0%	1%	407
IL	68%	27%	3%	2%	405
IN	64%	32%	0%	4%	1078
KS	62%	32%	4%	2%	397
KY	69%	23%	1%	7%	408
MA	73%	23%	3%	2%	404
MI	63%	28%	1%	7%	660
MN	0%	0%	100%	0%	413
МО	73%	24%	0%	3%	403
NE	67%	29%	1%	3%	418
NV	78%	15%	2%	5%	409
NI	73%	23%	1%	2%	432
NY	73%	22%	1%	4%	1012
NC	68%	28%	1%	3%	466
ОН	63%	18%	8%	11%	520
ОК	75%	24%	1%	0%	300
OR	70%	18%	1%	11%	420
PA	68%	21%	6%	4%	680
SC	69%	30%	0%	1%	410
UT	61%	35%	1%	3%	504
VA	62%	33%	1%	5%	716
WI	32%	17%	49%	2%	512
Weighted NCI-IDD Average	63%	22%	10%	5%	13559

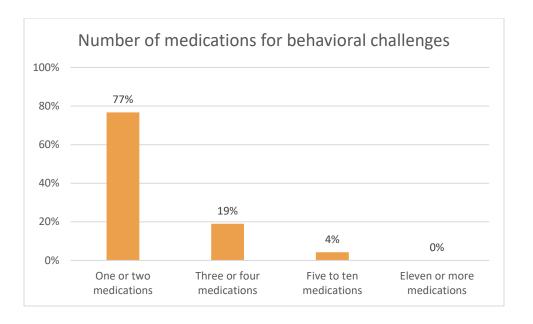


Table 5. Number of medications taken for behavior challenges if taking at least one for this purpose (includes missing and "don't know" responses)

State	1-2 medications	3-4 medications	5-10 medications	11 or more medications	N
AR	83%	16%	1%	0%	105
СО	96%	3%	1%	0%	71
СТ	82%	14%	4%	0%	114
DE*	n/a	n/a	n/a	n/a	n/a
FL	77%	21%	2%	0%	97
GA	80%	13%	7%	0%	86
IL	71%	24%	5%	0%	107
IN	74%	21%	5%	0%	335
KS	80%	16%	4%	0%	122
KY	81%	13%	6%	0%	85
MA	73%	20%	8%	0%	91
MI	74%	20%	6%	0%	181
MO	81%	16%	3%	0%	96
NE	68%	29%	3%	0%	112
NV	91%	7%	2%	0%	56
NJ	74%	18%	7%	0%	98
NY	79%	17%	3%	1%	194
NC	67%	28%	6%	0%	123
ОН	76%	22%	3%	0%	74
ОК	84%	14%	3%	0%	73
OR*	n/a	n/a	n/a	n/a	n/a
PA	81%	17%	3%	0%	139
SC	67%	26%	7%	0%	114
UT	73%	23%	4%	0%	168
VA	70%	24%	5%	0%	229
WI*	88%	10%	2%	0%	84
Weighted NCI-IDD Average	77%	19%	4%	0%	2958

Table 5b. Number of medications taken for behavior challenges (includes missing and "don't know" responses)

State	1-2 medications	3-4 medications	5-10 medications	11 or more medications	Not applicable	Missing	Don't know	N
AR	21%	4%	0%	0%	69%	5%	1%	419
СО	16%	0%	0%	0%	67%	16%	0%	426
СТ	21%	4%	1%	0%	62%	11%	1%	452
DE	1%	0%	0%	0%	5%	94%	0%	435
FL	17%	4%	0%	0%	75%	4%	0%	453
GA	17%	3%	1%	0%	78%	1%	0%	407
IL	19%	6%	1%	0%	68%	5%	0%	405
IN	23%	6%	1%	0%	64%	4%	1%	1078
KS	25%	5%	1%	0%	62%	6%	1%	397
KY	17%	3%	1%	0%	69%	9%	2%	408
MA	16%	4%	2%	0%	73%	5%	0%	404
MI	20%	5%	2%	0%	63%	8%	1%	660
MN	0%	0%	0%	0%	0%	100%	0%	413
МО	19%	4%	1%	0%	73%	3%	0%	403
NE	18%	8%	1%	0%	67%	4%	2%	418
NV	12%	1%	0%	0%	78%	7%	1%	409
NJ	17%	4%	2%	0%	73%	3%	1%	432
NY	15%	3%	1%	0%	73%	6%	2%	1012
NC	18%	7%	2%	0%	68%	5%	1%	466
ОН	11%	3%	0%	0%	63%	19%	3%	520
ОК	20%	3%	1%	0%	75%	1%	0%	300
OR	0%	0%	0%	0%	70%	30%	0%	420
PA	16%	3%	1%	0%	68%	10%	1%	680
SC	19%	7%	2%	0%	69%	2%	1%	410
UT	24%	8%	1%	0%	61%	4%	1%	504
VA	22%	8%	2%	0%	62%	5%	1%	716
WI	14%	2%	0%	0%	32%	51%	1%	512
Weighted NCI-IDD Average	16%	4%	1%	0%	63%	15%	1%	13559

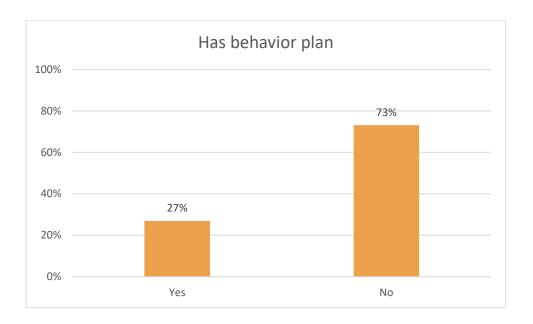


Table 6. Has behavior plan

#### 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
KS	63%	378	n/a	75%	73%	34%	n/a
IN	63%	1076	79%	80%	67%	37%	n/a
DE*	56%	289	n/a	65%	n/a	6%	n/a
IL	45%	398	n/a	71%	32%	9%	n/a
UT	43%	500	56%	78%	24%	14%	53%
CT	42%	433	n/a	83%	28%	10%	n/a
PA	41%	625	68%	61%	13%	15%	47%
OK	38%	300	n/a	58%	28%	9%	n/a
CO	36%	385	n/a	64%	38%	23%	54%
KY	35%	403	n/a	62%	23%	19%	40%

#### 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	33%	402	n/a	52%	12%	13%	44%
NE	31%	400	67%	50%	16%	11%	41%
Weighted NCI-IDD Average	27%	12568	63%	44%	15%	11%	34%
NY	26%	981	n/a	43%	3%	6%	n/a
SC	26%	402	n/a	42%	2%	3%	n/a
AR	25%	392	n/a	44%	30%	15%	n/a

#### **Significantly Below 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
MI	22%	641	n/a	34%	18%	10%	n/a
MA	21%	383	n/a	32%	0%	8%	5%
WI	19%	488	n/a	26%	6%	21%	n/a
GA	19%	406	n/a	34%	3%	8%	23%
VA	19%	708	n/a	25%	11%	10%	26%
FL	18%	441	n/a	39%	9%	8%	n/a
NC	17%	446	53%	17%	6%	8%	33%
OR	16%	403	n/a	33%	n/a	12%	33%
NJ	14%	410	n/a	27%	9%	4%	n/a
ОН	11%	480	43%	15%	12%	3%	n/a
МО	9%	398	n/a	12%	10%	6%	n/a

Table 6b. Has behavior plan (includes missing and "don't know" responses)
Information may have been obtained through state records

State	Has behavior plan	No behavior plan	Missing	Don't Know	N
AR	23%	70%	0%	6%	419
со	32%	58%	1%	9%	426
СТ	41%	55%	4%	1%	452
DE	37%	29%	29%	4%	435
FL	18%	80%	2%	1%	453
GA	19%	81%	0%	0%	407
IL	44%	54%	1%	1%	405
IN	63%	37%	0%	0%	1078
KS	60%	35%	4%	1%	397
KY	35%	64%	0%	1%	408
MA	20%	75%	1%	4%	404
MI	22%	75%	0%	2%	660
MN	0%	0%	100%	0%	413
MO	9%	90%	0%	1%	403
NE	30%	66%	1%	4%	418
NV	33%	66%	0%	1%	409
NJ	14%	81%	1%	4%	432
NY	25%	72%	0%	3%	1012
NC	17%	79%	0%	4%	466
ОН	10%	82%	7%	1%	520
ОК	38%	62%	0%	0%	300
OR	15%	81%	1%	3%	420
PA	38%	54%	7%	1%	680
SC	25%	73%	0%	2%	410
UT	43%	56%	1%	0%	504
VA	18%	81%	0%	1%	716
WI	18%	77%	4%	1%	512
Weighted NCI-IDD Average	25%	67%	6%	2%	13559

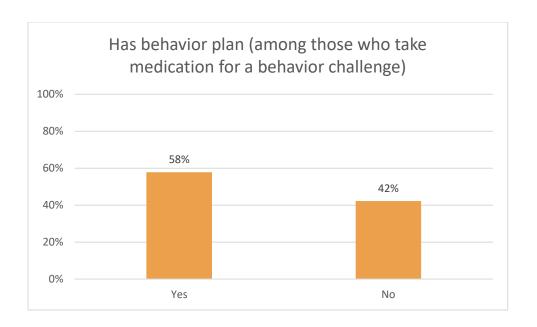


Table 7. Has behavior plan (among those who take medication for a behavior challenge) Information may have been obtained through state records

#### 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
KS	94%	123	n/a	96%	97%	86%	n/a
IN	90%	344	99%	95%	90%	63%	n/a
NV	83%	59	n/a	90%	n/a	n/a	n/a
CT	79%	122	n/a	100%	64%	38%	n/a
IL	77%	108	n/a	97%	n/a	23%	n/a
PA	73%	145	n/a	88%	n/a	22%	n/a
UT	72%	175	n/a	95%	n/a	33%	64%
NE	70%	114	n/a	81%	n/a	38%	74%
NY	68%	207	n/a	79%	n/a	32%	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
SC	67%	118	n/a	76%	n/a	n/a	n/a
KY	67%	93	n/a	78%	n/a	58%	70%
СО	66%	68	n/a	n/a	n/a	41%	81%
AR	63%	97	n/a	n/a	62%	56%	n/a
ОК	60%	73	n/a	64%	n/a	n/a	n/a
FL	60%	97	n/a	80%	n/a	34%	n/a
Weighted NCI-IDD Average	58%	3102	93%	72%	42%	29%	62%
MA	53%	83	n/a	59%	n/a	n/a	n/a
MI	50%	187	n/a	64%	41%	27%	n/a
GA	45%	87	n/a	60%	n/a	n/a	29%
OR	43%	76	n/a	n/a	n/a	27%	n/a

#### Significantly Below 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
NC	40%	124	90%	35%	n/a	17%	55%
NJ	39%	94	n/a	48%	n/a	13%	n/a
VA	38%	231	n/a	47%	n/a	24%	40%
ОН	34%	92	n/a	27%	37%	11%	n/a
WI	29%	84	n/a	41%	n/a	18%	n/a
МО	27%	96	n/a	26%	31%	21%	n/a

Table 7b. Has behavior plan (among those who take medication for a behavior challenge) (includes missing and "don't know" responses)

Information may have been obtained through state records

State	Has behavior plan	No behavior plan	Missing	Don't Know	Not applicable	N
AR	9%	15%	0%	3%	74%	419
СО	5%	11%	0%	1%	83%	426
СТ	6%	21%	0%	0%	72%	452
DE	0%	1%	0%	0%	99%	435
FL	9%	13%	0%	0%	79%	453
GA	12%	10%	0%	0%	79%	407
IL	6%	20%	0%	0%	73%	405
IN	3%	29%	0%	0%	68%	1078
KS	2%	29%	1%	0%	68%	397
KY	8%	15%	0%	0%	77%	408
MA	10%	11%	0%	2%	77%	404
MI	14%	14%	0%	0%	72%	660
MN	0%	0%	0%	0%	100%	413
МО	17%	6%	0%	0%	77%	403
NE	8%	20%	0%	2%	70%	418
NV	2%	12%	0%	0%	85%	409
NJ	14%	9%	0%	1%	75%	432
NY	16%	32%	0%	3%	49%	1012
NC	7%	5%	0%	1%	87%	466
ОН	13%	7%	0%	0%	80%	520
ОК	6%	8%	0%	0%	86%	300
OR	14%	11%	0%	0%	75%	420
PA	9%	25%	0%	0%	65%	680
SC	6%	12%	0%	0%	82%	410
UT	12%	31%	0%	0%	57%	504
VA	29%	17%	0%	1%	54%	716
WI	8%	3%	0%	0%	88%	512
Weighted NCI-IDD Average	9%	14%	0%	1%	77%	13559



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