



# NCI-AD

**NATIONAL CORE INDICATORS**  
**Aging and Disabilities™**

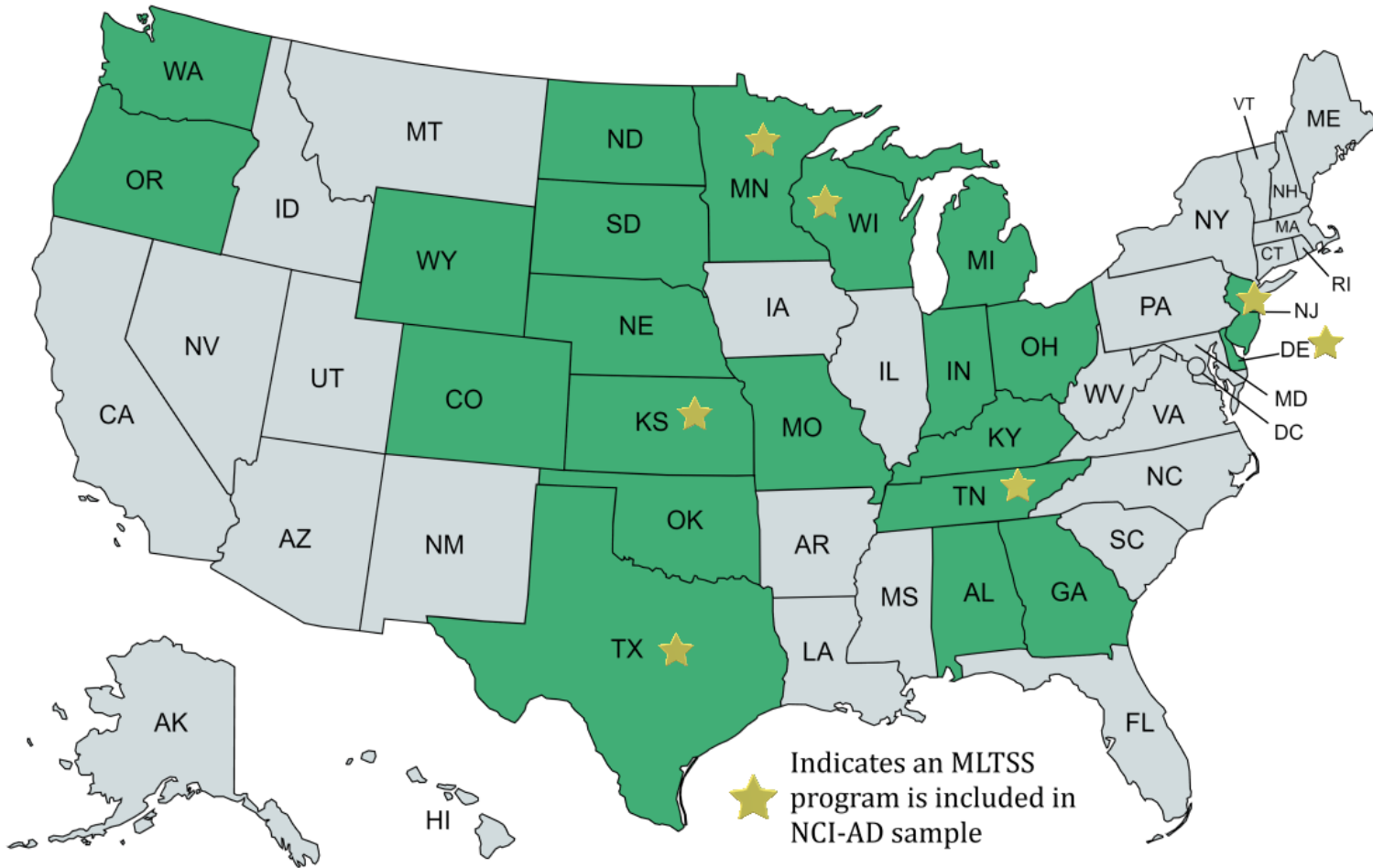
## NCI-AD & MLTSS: Tracking Quality Outcomes

DECEMBER 7 2021

# NCI-AD Launched in 2015

- Collaboration between:
  - ADvancing States
  - The Human Services Research Institute (HSRI), and
  - Participating states
- Parallel to National Core Indicators (NCI) program
- Multiple modalities: in-person, telephone, or video conference
- Survey covers 18 different domains and offers 2 optional modules

# State Participation 2021-22



# People & Programs

Older adults and adults with physical disabilities served by publicly funded long-term services and supports (LTSS) systems

**Programs  
may  
include:**

Medicaid waivers

Nursing facilities

Medicaid state plans




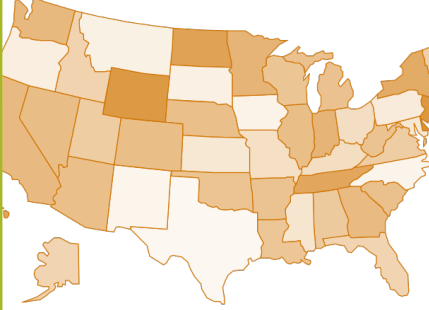
PACE programs

Older Americans Act programs

State-funded programs

Managed LTSS populations

# Purpose of NCI-AD

			
<p>Hear directly from people receiving LTSS</p>	<p>Assess quality of life, service satisfaction, and outcomes of people receiving LTSS</p>	<p>Support state Aging, Disability, and Medicaid agencies in measuring performance of their state LTSS systems</p>	<p>Assist states in improving the quality of services and supports provided</p>

# How States Use NCI-AD Data



Identify areas for service improvement



Communicate with service recipients,  
families, and advocates



Report to lawmakers and state legislature

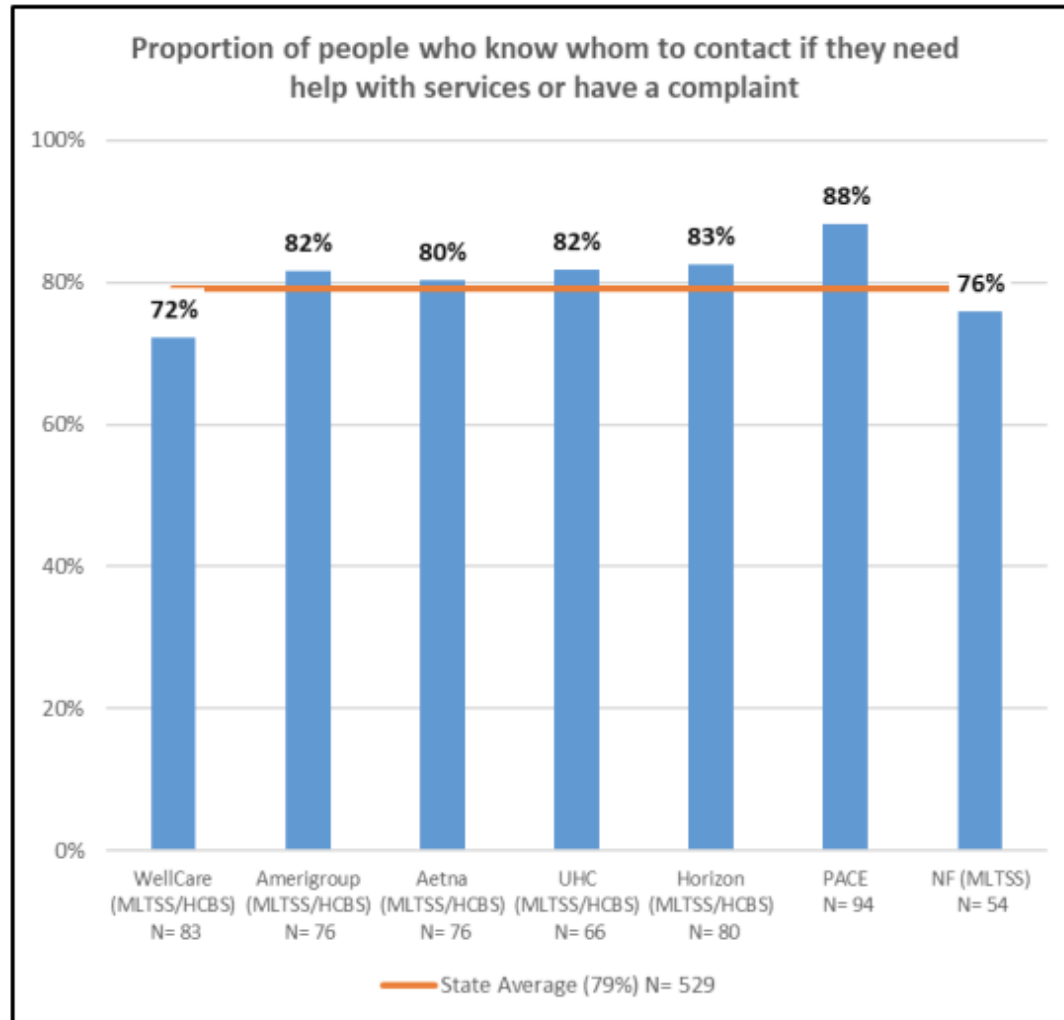


Compare programs within the state and  
nationally



Track changes over time

# NCI-AD State Report: Breakouts by MCO



# Data Utilization: New Jersey

- Uses results as part of their CMS quality strategy, choosing specific indicators
- 360 review with each MCO to discuss strengths and areas for improvement
- Also link their NCI-AD data with claims data (with participant permission)



# How does MLTSS NCI-AD data compare to FFS NCI-AD data?



# MLTSS in NCI-AD National Reports

Table 114. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	86%	194	81%	n/a	n/a	82%	n/a	90%	n/a	90%
CO	79%	601	79%	n/a	n/a	79%	n/a	n/a	n/a	n/a
GA	61%	532	61%	n/a	n/a	n/a	n/a	n/a	61%	n/a
IN	81%	1327	81%	n/a	n/a	79%	n/a	n/a	79%	79%
KS	86%	382	86%	n/a	86%	n/a	n/a	n/a	n/a	n/a
MN	86%	388	86%	n/a	n/a	n/a	n/a	84%	n/a	n/a
MO	76%	2164	76%	n/a	n/a	79%	79%	79%	79%	n/a
NE	75%	783	68%	n/a	n/a	73%	n/a	n/a	n/a	73%
NJ	81%	699	83%	83%	83%	n/a	n/a	n/a	n/a	83%
OH	89%	1292	89%	n/a	88%	88%	88%	88%	n/a	n/a
SD	82%	321	82%	n/a	n/a	83%	n/a	n/a	83%	n/a
TN	87%	766	87%	n/a	87%	n/a	n/a	n/a	n/a	87%
VT	72%	383	85%	n/a	n/a	74%	n/a	n/a	n/a	74%
WA	81%	394	81%	n/a	n/a	81%	n/a	n/a	n/a	n/a
WI	79%	2024	77%	79%	79%	79%	n/a	n/a	n/a	79%
UT <sup>^</sup>	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>79%</b>	<b>12600</b>	<b>79%</b>	<b>81%</b>	<b>84%</b>	<b>80%</b>	<b>83%</b>	<b>80%</b>	<b>78%</b>	<b>83%</b>

<sup>^</sup> NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

# MLTSS in NCI-AD National Reports

Indicator	*FFS	MC
Percentage of people with concerns about falling or being unstable who had someone talk with them or work with them to reduce the risk	78%	83%
Percentage of people who can choose or change what kind of services they get	64%	72%
Percentage of people who know whom to contact to make changes to services	81%	84%
Percentage of people who have a paid backup plan if their support staff do not show up	68%	75%
Percentage of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it	80%	84%

\*Where “FFS” is the combined Medicaid HCBS program column

# Generalizations about MLTSS based on NCI-AD report outcomes

- As a service delivery model, managed HCBS provides better or similar outcomes as fee for service models
  - Tend to have better outcomes in service coordination, care coordination, and access to needed equipment
  - Similar outcomes in safety, wellness

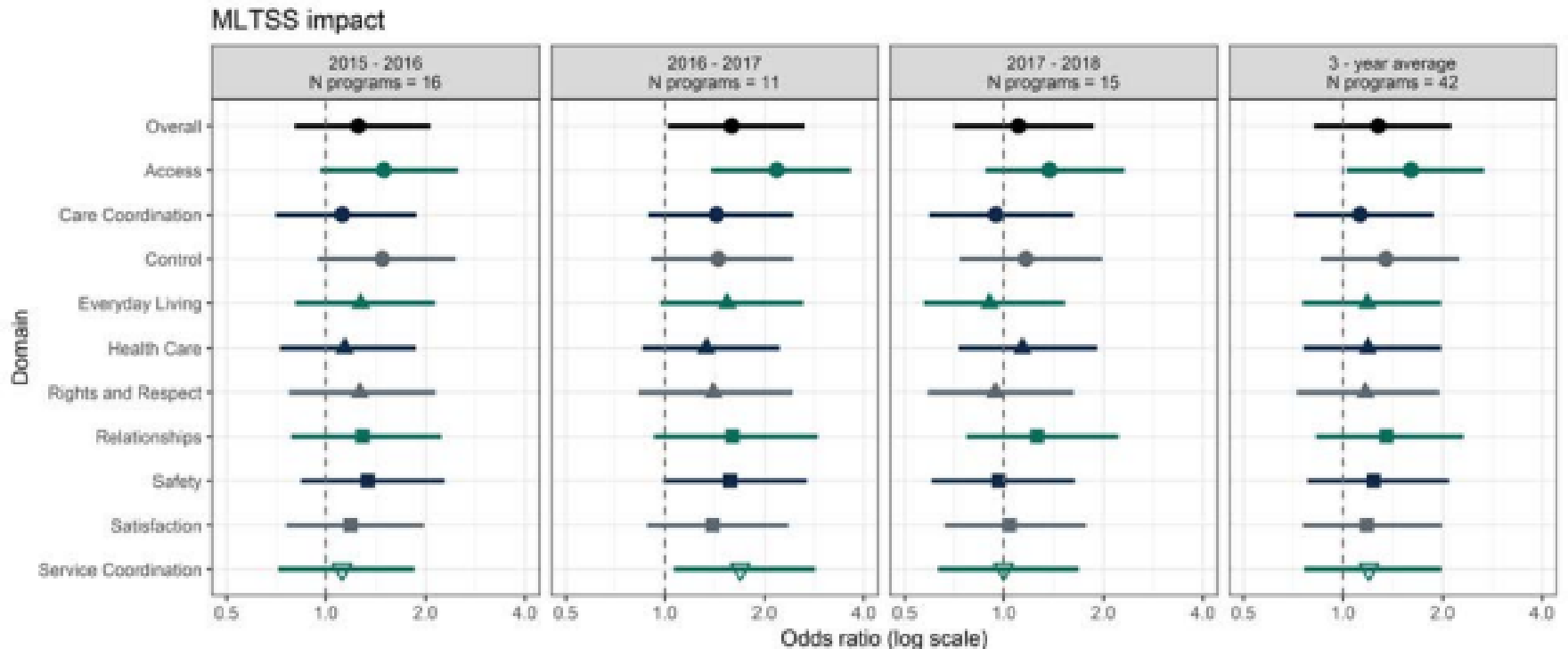
# Mathematica MLTSS Summative Evaluation Report

- MLTSS enrollees rated their experience of care and quality of life more favorably than FFS beneficiaries
- Advantages were greater in:
  - Access to needed services
  - Perceived control over life
  - Relationships with family and friends

<https://www.medicaid.gov/medicaid/section-1115-demonstrations/downloads/mltss-summeval-rep.pdf>

# Mathematica Report

**Figure IV.1. Odds of MLTSS enrollees responding favorably to NCI-AD survey items, overall and by domain, compared to FFS beneficiaries**

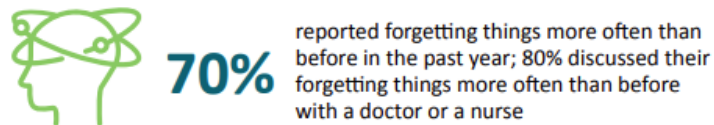
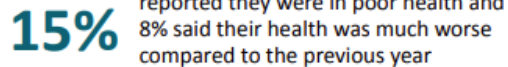


FFS = fee-for-service; MLTSS = managed long-term services and supports; N = number; NCI-AD = National Core Indicators-Aging and Disabilities.

NCI-AD DATA SPOTLIGHT



Where people with Alzheimer's disease or other dementias live:



Questions or comments? Email us: [ayoung@advancingstates.org](mailto:ayoung@advancingstates.org) • [sgjordano@hsri.org](mailto:sgjordano@hsri.org)

## NCI-AD Data Spotlights

- Variety of topics
- Utilize national data
- Can be customized per state

<https://nci-ad.org/resources/data-spotlight/>

# NCI-AD.org

- State-specific and National reports
- Presentations
- Webinars
- Technical guides and resources

**National Core Indicators – Aging and Disabilities (NCI-AD™)**

NCI-AD™ is a voluntary effort by State Medicaid, aging, and disability agencies to measure and track their own performance.

The core indicators are standard measures used across states to assess the outcomes of services provided to individuals and families. Indicators address key areas of concern including service planning, rights, community inclusion, choice, health and care coordination, safety and relationships.

NCI-AD™ is a collaboration of participating states, Advancing States (formerly NASUAD), and HSR!

[READ MORE](#)

[HOW TO PARTICIPATE](#)

**NCI-AD States**  
Select a state to view its profile

NCI-AD States

**Current Reports**

Current Reports
2018 - 2019 Reports
2017 - 2018 Reports
2016 - 2017 Reports

**2019-2020 NCI-AD Reports**

Due to the COVID-19 pandemic, the 2019-2020 Adult Consumer Survey (ACS) data collection period was unexpectedly abbreviated. States that were still surveying stopped data collection in March 2020. Since states were in various stages of data collection, some demographics – including program populations – may not be fully represented for all states. Data presented in these reports should not be used as a true comparison between programs or states this year or in previous years. An NCI-AD National Report was not produced for the 2019-2020 survey year and states were provided the option to have their state-specific report publicly posted.

**2019-2020 individual state reports:**

- Indiana-specific 2019-2020 results: [NCI-AD 2019-2020 IN state report](#)
- Nebraska-specific 2019-2020 results: [NCI-AD 2019-2020 NE state report](#)
- Colorado-specific 2019-2020 results: [NCI-AD 2019-2020 CO state report](#)
- Delaware-specific 2019-2020 results: [NCI-AD 2019-2020 DE state report](#)
- Kansas-specific 2019-2020 results: [NCI-AD 2019-2020 KS state report](#)
- New Jersey-specific 2019-2020 results: [NCI-AD 2019-2020 NJ state report](#)
- Ohio-specific 2019-2020 results: [NCI-AD 2019-2020 OH state report](#)
- Texas-specific 2019-2020 results: [NCI-AD 2019-2020 TX state report](#)