



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

**National Core Indicators**  
**Aging and Disabilities Adult Consumer Survey**

**2016-2017 National Results**

## Acknowledgements

The National Core Indicators for Aging and Disabilities© (NCI-AD) is a state-driven project born of the states' desire to strive for improved quality in the programs and services they provide to seniors and adults with disabilities. Over a period of several years (2012-2015), National Association of States United for Aging and Disabilities (NASUAD) members worked collaboratively with the Human Services Research Institute (HSRI) to develop a tool that would provide meaningful tracking of quality outcomes in long-term services and supports (LTSS). Development of the NCI-AD™ tool was modeled after the highly successful National Core Indicators™, developed for the intellectual and developmental disabilities service system by HSRI and the National Association of State Directors of Developmental Disabilities Services (NASDDDS).

NASUAD and HSRI appreciate the spirit of collaboration and partnership between the associations, state staff, and leadership that has now endured in to the project's fourth year of data collection. We would like to thank the original members of the NCI-AD™ Steering Committee who helped to lay the groundwork for the NCI-AD project and shape the initial content of the tool. We also thank NASUAD's Board of Directors and the Administration for Community Living for financial support of the project. Finally, and most importantly, we would like to recognize all NCI-AD participating states, without whose effort and participation the project would not be possible.

The project is co-directed by April Young from NASUAD and Julie Bershadsky from HSRI. Their ongoing efforts to provide training, technical assistance and data analysis to participating states are critical to the continued success and growth of NCI-AD.

We strongly believe a consumer quality of life survey such as NCI-AD™ is a key component of a rigorous LTSS quality system and are delighted to see interest and participation in the project continue to climb. It is with great excitement we release the second annual NCI-AD™ national report, summarizing data from the 12 states that conducted NCI-AD surveys in 2016-2017. These data will prove useful to states, consumers, advocates, providers, and researchers alike.

This report, as well as state-specific reports and other project materials, is available at [www.NCI-AD.org](http://www.NCI-AD.org)

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## Preface

The National Association of States United for Aging and Disabilities (NASUAD) and the Human Services Research Institute (HSRI) are proud to present the results of the second full year of the National Core Indicators-Aging and Disabilities© (NCI-AD) Adult Consumer Survey project. Data in this report was collected in the 2016-2017 survey cycle and demonstrates the commitment of participating states toward measuring and improving the quality of their long-term services and supports (LTSS) systems that serve older adults and adults with physical disabilities.

The majority of long-term services and supports (LTSS) in the U.S. are publicly funded and managed by states in a variety of settings. In fact, the Centers for Medicare & Medicaid Services (CMS) define long-term care as “a variety of services that help people with health or personal needs and activities of daily living over a period of time. Long-term care can be provided at home, in the community, or in various types of facilities, including nursing homes and assisted living facilities.”<sup>1</sup> While Medicaid accounts for over half of all LTSS expenditures, other funding sources such as the Older Americans Act or state general funds are also utilized by states to provide long-term care services<sup>2</sup>.

Despite the prevalence and variety of LTSS administered by states, there are few tools available for states to measure the quality of publicly funded LTSS and the outcomes experienced by service recipients. States have limited options for tools with a systemic approach to measuring home and community-based services (HCBS) quality in LTSS. Most available tools focus on specific program funding streams (e.g., Medicaid waivers, Medicaid-funded skilled nursing facilities), leaving states to piece together quality measures for various publicly funded programs in their LTSS systems.

Recognizing this, NASUAD and HSRI worked with state Aging, Disability, and Medicaid Agencies to address the dearth of comprehensive, outcomes-focused LTSS quality tools that could be administered across multiple programs and environments. As a result of these efforts, a consumer experience survey tool collecting valid and reliable person-reported data was created - the NCI-AD Adult Consumer Survey. NCI-AD collects information about the impact of states’ publicly funded LTSS on the quality of life and outcomes of older adults and adults with physical disabilities receiving services.

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<sup>1</sup> <https://www.cms.gov/apps/glossary/default.asp?Letter=L&Language=English>

<sup>2</sup> <https://www.kff.org/medicaid/report/medicaid-and-long-term-services-and-supports-a-primer/>

Participating in NCI-AD allows states to compare their data nationally and to set state-specific benchmarks for quality in LTSS systems, giving state leaders and decision-makers information they need to improve LTSS for the people they serve.



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## List of Abbreviations

A&D Waiver – Aged and Disabled Waiver program (IN)

AAA – Area Agency on Aging

ABI/TBI – Acquired/Traumatic brain injury

ACC: MMP – Accountable Care Collaborative: Medicare-Medicaid program (CO)

ACHC – Accreditation Commission for Health Care

ACL – Administration for Community Living

ADL – Activity of Daily Living

ADRC – Aging and Disability Resource Center

AL Waiver – Assisted Living Waiver program (MS, OH)

BI Waiver – Brain injury Waiver program (MN)

BI Section – Background Information Section of the NCI-AD Adult Consumer Survey

BI Medicaid – Brain/Traumatic Brain/Acquired Brain Injury Medicaid programs

CAC Waiver – Community Alternative Care Waiver program (MN)

CADI Waiver – Community Access for Disability Inclusion Waiver program (MN)

CDCS – Consumer Directed Community Supports

CHAP – Community Health Accreditations Partner

CHOICE – Community and Home Options to Institutional Care for the Elderly and Disabled program (IN)

CHOICES – TennCare Choices in LTSS program (TN)

CIL – Center for Independent Living

CMS – Centers for Medicare & Medicaid Services

DA – Division of Aging

EBD Waiver – Elderly, Blind and Disabled 1915(c) Medicaid Waiver program (CO)

ED Waiver – Elderly and Disabled Waiver program (MS)

FE Waiver – Frail and Elderly Waiver program (KS)

HC – State Plan Funded Home Care program (MN)

HCBS – Home and Community-Based Services

HCBW-FE – Home and Community Based Waiver for the Frail Elderly program (NV)

HCBW-PD – Home and Community Based Waiver for Persons with Physical Disabilities program (NV)

HSRI – Human Services Research Institute

IADL – Instrumental Activity of Daily Living  
 ID/DD – Intellectual/Developmental Disability  
 IDT – Interdisciplinary team  
 IL Waiver – Independent Living Waiver program (MS)  
 LOC – Level of care  
 LTSS – Long-Term Services and Supports  
 MA – Medical Assistance (MN)  
 MCO – Managed Care Organization  
 MFP – Money Follows the Person  
 MLTSS – Managed Long-Term Services and Supports  
 N – Number of respondents  
 NASDDDS – National Association of State Directors of Developmental Disabilities Services  
 NASUAD – National Association of States United for Aging and Disabilities  
 NB - Neurobehavioral  
 NCI-AD – National Core Indicators for Aging and Disabilities  
 NF – Nursing Facility  
 OAA – Older Americans Act program  
 ODA – Ohio Department of Aging  
 ODESA® – Online Data Entry Survey Application  
 PACE – Program of All-Inclusive Care for the Elderly  
 PCA – Personal care assistant  
 PD Medicaid – Physical Disability Medicaid programs  
 PD Waiver – Physical Disability Waiver program (KS)  
 PNMI – Private Non-Medical Institutions (ME)  
 SCA – Senior Care Act program (KS)  
 SMRT – State Medical Review Team  
 SNF – Skilled Nursing Facility  
 SPSS – Statistical Package for the Social Sciences  
 TBI – Traumatic brain injury  
 TBI Waiver – Traumatic Brain Injury Waiver program (IN, KS)  
 TBI/SCI Waiver – Traumatic Brain Injury/Spinal Cord Injury Waiver program (MS)

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## Background

The National Core Indicators for Aging and Disabilities© (NCI-AD) are standard measures used across participating states to assess the quality of life and outcomes of older adults and adults with physical disabilities—including traumatic or acquired brain injury—who are accessing publicly-funded long-term services and supports (LTSS) through Medicaid, the Older Americans Act (OAA), Program of All-Inclusive Care for the Elderly (PACE), and/or state-funded programs. Measures address key facets of LTSS, such as service and care coordination, access, community participation, choice and decision making, employment, rights and respect, health care, and safety. NCI-AD data measure the performance of state LTSS systems and service recipient outcomes, helping states prioritize quality improvement initiatives, engage in thoughtful strategic planning, and present informed proposals with valid and reliable LTSS data.

The NCI-AD program is coordinated by the NCI-AD project team, comprised of the National Association of States United for Aging and Disabilities<sup>3</sup> (NASUAD) and Human Services Research Institute (HSRI)<sup>4</sup>. Data for the project are gathered through a yearly in-person Adult Consumer Survey administered by state Aging, Disability, and Medicaid Agencies (or a state agency-contracted vendor) to a sample of at least 400 recipients of LTSS in each participating state. State participation in the NCI-AD program is entirely voluntary.

The project officially launched in mid-2015 with 13 participating states<sup>5</sup>. Twelve states collected data in the second year (2016-2017)<sup>6</sup>, and 16 states in the third year (2017-2018)<sup>7</sup>. Currently, the project is in its fourth year of implementation (2018-2019 cycle), with more than 20 states expected to complete data collection by May 31, 2019. For more on the development and history of NCI-AD, refer to the [\*National Core Indicators Aging and Disability Adult Consumer Survey: 2015-2016 National Results\*](#) report, available on the NCI-AD website ([www.NCI-AD.org](http://www.NCI-AD.org)).

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<sup>3</sup> NASUAD is the membership organization for state Aging, Disability, and Medicaid directors. [www.nasuad.org](http://www.nasuad.org)

<sup>4</sup> [www.HSRI.org](http://www.HSRI.org)

<sup>5</sup> States collecting NCI-AD data in 2015-2016: Colorado, Delaware, Georgia, Indiana, Kansas, Maine, Minnesota, Mississippi, New Jersey, North Carolina, Ohio, Tennessee, and Texas.

<sup>6</sup> States collecting NCI-AD data in 2016-2017: Colorado, Indiana, Kansas, Maine, Minnesota, Mississippi, Nevada, New Jersey, Ohio, Oregon, Pennsylvania, and Tennessee

<sup>7</sup> States collecting NCI-AD data in 2017-2018: Colorado, Delaware, Georgia, Indiana, Kansas, Minnesota, Mississippi, Nebraska, Nevada, New Jersey, Ohio, Oregon, Tennessee, Texas, Vermont, and Wisconsin

This report presents results from the twelve states that participated in the second year of data collection, which ran from June 1, 2016 through May 31, 2017. Their 2016-2017 state-specific reports, employing customized analyses and comparisons reflecting states' sampling strategies and analysis goals, can also be found on the project's website ([www.NCI-AD.org](http://www.NCI-AD.org)).

## Organization of the Report

This report is broken into several sections, beginning with information about the states that collected data in the 2016-2017 cycle of NCI-AD in Section I ("State Participation"). Analyzed results from the NCI-AD Adult Consumer Survey in tabular format are presented in Section II ("Results"), with measures grouped into domains.

Section III ("NCI-AD: Background and Utilization") contains information about NCI-AD measures and its psychometric properties. Section IV ("Methodology") describes general protocols for implementing the NCI-AD program, designing a sampling strategy and conducting NCI-AD Adult Consumer Surveys. Section V ("Data Analysis") contains details on data analysis and methodology employed for creating this report.

Finally, the report includes three appendices. Appendix A describes the rules for recoding and collapsing responses. Appendix B contains a different presentation of the analyzed results, in graph format. Appendix C presents un-collapsed, unweighted and unadjusted data by state in tabular format.

## Survey Tool

### Survey Overview

The NCI-AD Adult Consumer Survey is designed to measure outcomes across eighteen broad domains and key areas of concern. These eighteen domains are comprised of approximately 50 core indicators. Indicators are the standard measures used across states to assess the outcomes of services provided to individuals, including employment, respect and rights, service coordination, care coordination, choice, and health and safety. An example of an indicator for Service Coordination is: “Proportion of people who receive the services that they need”.

While most indicators correspond to a single survey question, a few refer to clusters of related questions. For example, the Access indicator that measures “Proportion of people who get needed equipment, assistive devices” is measured by several survey questions that ask about the person’s need for various equipment and devices. For description of NCI-AD domains and corresponding indicators, please see Figure 4 on page 233 in Section III.

Participating NCI-AD states have the option to incorporate up to ten additional state-specific questions into the standard Survey. When a state requests to add additional survey questions, the project team reviews the proposed items for phrasing, response options, proxy assistance (whether proxies should be allowed to respond to the question) and appropriate placement in the Survey. In 2016-2017, six states (Minnesota, Mississippi, New Jersey, Ohio, Oregon, and Tennessee) chose to add at least one state-specific question. For results and details on these state-specific questions, please refer to the 2016-2017 state-specific reports, available on the project’s website ([www.NCI-AD.org](http://www.NCI-AD.org)).

### Survey Organization

The NCI-AD Adult Consumer Survey tool consists of the Pre-Survey form, the Background Information section, the full In-Person Consumer Survey, and the Interviewer Feedback form. An alternative Proxy Version of the In-Person Survey is available for those interviews that need to be conducted with the proxy of the service recipient instead of him/herself. Each section of the tool is described below.

**Pre-Survey form:** The Pre-Survey section is an optional form intended to provide surveyors with information that may be helpful to prepare for and schedule the meeting.

The Pre-Survey form is for interviewer use only; Pre-Survey data are not submitted to the NCI-AD project team and are therefore not analyzed or included in this report.

**Background Information (BI) section:** This section collects demographic and service-related information about the consumer. To the extent possible, data for the BI section are collected from the state's existing administrative records. BI items that are not available from administrative sources are collected by the surveyor at the end of the interview. Surveyors may collect any missing BI data except for 5 items that must be completed using administrative data sources/agency records only (consumer's primary LTSS program, participation in a formal self-directed supports option, LTSS services received, length of receiving services through the primary LTSS program, and legal guardianship status). Each BI item tracks whether information came from existing administrative records or was collected during the survey meeting.

**In-Person Consumer Survey:** The full In-Person Consumer Survey consists of a total of approximately 90 questions, organized into thematic sub-sections with related questions grouped together (e.g., questions about employment are in the same section; questions about the home are in a separate section, etc.). The full In-Person Consumer Survey is completed face-to-face with the person receiving services. The respondent may ask a proxy respondent (e.g. family member or close friend) for assistance with answering some of the questions, if needed. The full In-Person survey includes both subjective and objective questions; proxy assistance is only allowed for a defined subset of more objective items.

**Proxy Version:** The Proxy Version is an alternative version of the In-Person Consumer Survey. It is used in place of the full survey when the person receiving services is unable to provide meaningful responses or has asked a proxy respondent to complete the survey on his/her behalf. The Proxy Version includes only the subset of more objective questions that allow for proxy assistance. Questions are rephrased to reflect that they are about the individual receiving services and not the proxy. Only the surveyor is allowed to determine that the Proxy Version should be used instead of the full survey, and only after meeting and attempting to interview the service recipient face-to-face

**Interviewer Feedback form:** The Interviewer Feedback form is completed by the surveyor after the interview is finished to record information such as respondent's comprehension, length and place of the meeting, if others were present, etc. Surveyors are

also asked to identify any problematic questions encountered and to provide any input and general feedback they may have for the NCI-AD project team.

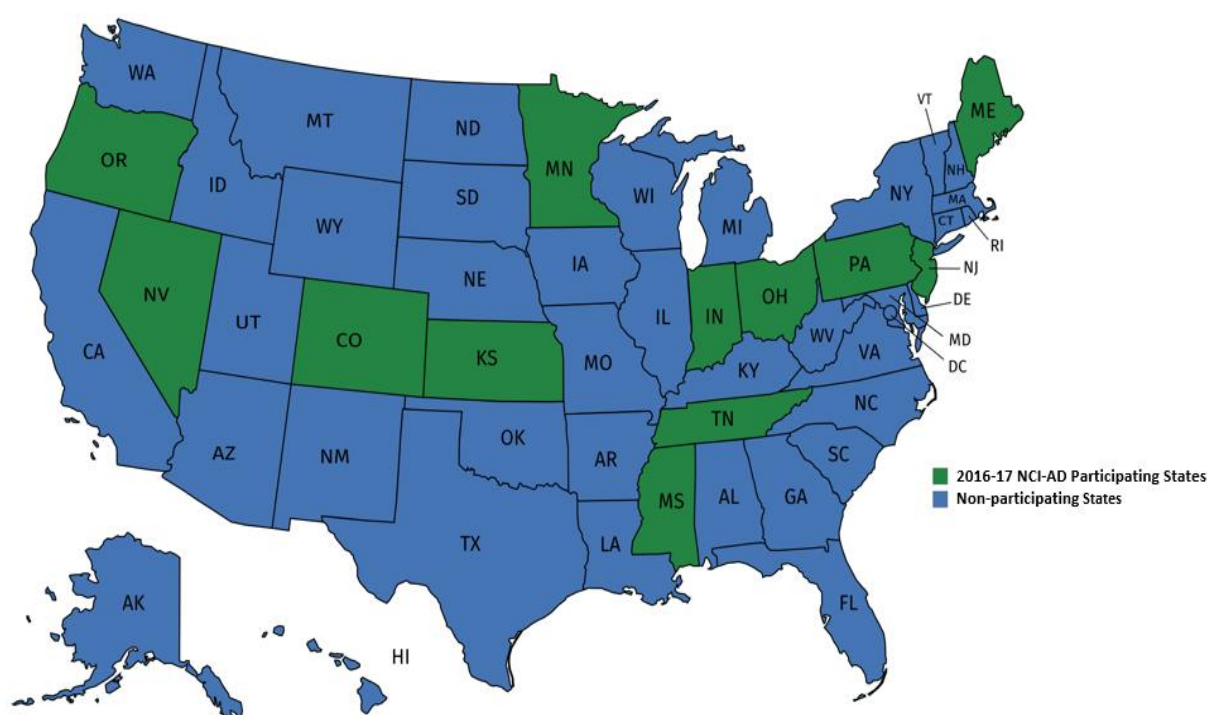
# I. State Participation

*This section contains a detailed description of each state that collected NCI-AD survey data in 2016-2017 project cycle.*

## State Participation

NCI-AD States display willingness to gain knowledge about their LTSS systems and share outcomes with other states when they participate in the project, which is completely voluntary. Twelve states chose to conduct NCI-AD Adult Consumer Surveys during the 2016-2017 data collection cycle (Figure 1): Colorado (CO), Indiana (IN), Kansas (KS), Maine (ME), Minnesota (MN), Mississippi (MS), Nevada (NV), New Jersey (NJ), Ohio (OH), Oregon (OR), Pennsylvania (PA), and Tennessee (TN).

**Figure 1. States collecting NCI-AD data in 2016-2017**



## State Sampling Strategies

There is considerable variation in how states' LTSS programs serving older adults and adults with physical disabilities are organized, funded, and administered. The NCI-AD program allows states to include programs funded through Medicaid, the Older Americans Act, PACE, state-only funds, and/or other state- and federal-blended funds. This means surveyed service recipients may be served in a variety of settings, including their homes and communities or in nursing facilities. The NCI-AD project team works closely with each state to advise and track which LTSS program populations and sub-populations are

included in the state's NCI-AD Adult Consumer Survey sampling strategy and how that sample is designed.

Below is a description of each state's sampling approach, programs included, and the sampling strategy employed, including the number of consumers interviewed in 2016-2017 and associated margins of error.

## Colorado

The total number of NCI-AD Adult Consumer Surveys conducted in Colorado and included for analysis in 2016-2017 was 402 (Total N=402). The state included three program populations in its survey sample:

Program	Number of surveys	Number of eligible participants
<b>Elderly, Blind, and Disabled Waiver</b>	169	8,900
<b>Frail Elderly – Accountable Care Collaborative: Medicare-Medicaid Program</b>	147	9,500
<b>Older Americans Act</b>	86	8,000
<b>Total</b>	<b>402</b>	<b>26,400</b>

**Elderly, Blind, and Disabled (EBD) 1915(c) Medicaid Waiver:** This program provides assistance to people aged 65 and older who have a functional impairment or are blind, and to people aged 18-64 who are physically disabled or have a diagnosis of HIV or AIDS, and require LTSS in order to remain in a community setting. Services include Adult Day Services, Alternative Care Facilities, Community Transition Services, Consumer Directed Attendant Support Services, Homemaker Services, Home Modifications, In-Home Support Services, Medication Reminder, Non-Medical Transportation, Personal Care Services, Personal Emergency Response System, and Respite Care Services. One hundred sixty-nine people (N=169) from this program were included in the sample.

**Frail Elderly – ACC: MMP (Accountable Care Collaborative: Medicare-Medicaid Program):** This group is a subset of what was formerly known as the Duals Demonstration program. The program focuses on integrating care and serves individuals 80 and older who are not part of certain other waivers as well as eligible individuals aged 65 to 79 with qualifying chronic and other health conditions. One hundred forty-seven people (N=147) from this program were included in the sample.

**Older Americans Act:** The OAA was established by Congress in 1965 to provide services to seniors age 60 or older. The OAA program supports a range of home and community-based services, such as meals-on-wheels and other nutrition programs, in-home services, transportation, legal services, elder abuse prevention and caregiver support. These programs help seniors stay as independent as possible in their homes and communities. Individuals must be receiving at least one “Cluster 1 Service,” including adult day care/adult day health, chore, homemaker, personal care services, and/or home-delivered meals 2-3 or more times per week to be eligible for the NCI-AD survey. Eighty-six people (N=86) from this program were included in the sample.

## Indiana

The total number of NCI-AD Adult Consumer Surveys conducted in Indiana and included for analysis in 2016-2017 was 1,453 (Total N=1,453). Five program populations were included in the survey sample:

Program	Number of surveys	Number of eligible participants
<b>CHOICE</b>	356	3,700
<b>Aged and Disabled and TBI Waivers</b>	357	18,400
<b>Title III, Older Americans Act</b>	389	8,000
<b>Medicaid NF</b>	351	27,000
<b>Total</b>	<b>1,453</b>	<b>57,100</b>

**CHOICE:** Community and Home Options to Institutional Care for the Elderly and Disabled (CHOICE) is a state- funded program administered through Indiana’s 16 Area Agencies on Aging to assist individuals in maintaining their independence in their own homes and communities for as long as is safely possible. Services include, but are not limited to, attendant care, case management, environmental modification, homemaker, home delivered meals, personal emergency response systems, and respite. CHOICE participants must be at least 60 years of age or be any age and have a disability due to a mental or physical impairment. Participants must also be found to be at risk of losing their independence, usually indicated by difficulties with activities of daily living, such as bathing, dressing, or mobility. CHOICE funds may not be used if other funding, such as

Medicare or Medicaid, is available to meet the individual's needs. A total of three hundred and fifty-six people (N=356) from this program were included for analysis.

**Medicaid Waivers (A&D and TBI Waivers):** Two Medicaid Waivers were included in Indiana's sample – the Aged and Disabled Waiver (A&D) and the Traumatic Brain Injury (TBI) Waiver. A total of three hundred and fifty-seven people (N=357) across these two waivers were included for analysis.

**Aged and Disabled Waiver:** The A&D Waiver provides an alternative to nursing facility admission for older adults and persons of all ages with a disability. The waiver is designed to provide services to supplement informal supports for people who would require care in a nursing facility if waiver or other supports were not available. Waiver services can be used to help people remain in their own homes, as well as assist people living in nursing facilities to return to community settings.

**Traumatic Brain Injury Waiver:** The TBI Waiver provides HCBS to individuals who, but for the provision of such services, would require institutional care. Through the use of the TBI Waiver, the Indiana Office of Medicaid Policy and Planning and the Indiana DA seek to increase availability and access to cost-effective TBI services. Indiana defines TBI as a trauma that has occurred as a closed or open head injury by an external event that resulted in damage to brain tissue, with or without injury to other body organs. External agents can be mechanical; external events are those that result in interference with vital functions. TBI means a sudden insult or damage to brain function, not of a degenerative or congenital nature. The insult or damage may produce an altered state of consciousness and may result in a decrease in cognitive, behavioral, emotional, or physical functioning resulting in partial or total disability not including birth trauma related injury.

NOTE: Persons enrolled in the A&D Waiver and TBI Waiver were sampled together.

**Nursing Facilities (Medicaid NF):** This program consists of Nursing Facilities that utilize Medicaid funding. Three hundred fifty-one people (N=351) from this program were included for analysis.

**Older Americans Act (OAA):** The OAA was established by Congress in 1965 to provide services to seniors age 60 or older. The OAA program supports a range of home and community-based services, such as meals-on-wheels and other nutrition programs, in-home services, transportation, legal services, elder abuse prevention and caregiver

support. These programs help seniors stay as independent as possible in their homes and communities. These services are available to individuals through Indiana's network of Area Agencies on Aging and local services providers. Three hundred eighty-nine people (N=389) from this program were included for analysis.

## Kansas

The total number of NCI-AD Adult Consumer Surveys conducted in Kansas and included for analysis in 2016-2017 was 387 (Total N=387). Six program populations were included in the survey sample:

Program	Number of surveys	Number of eligible participants
Frail and Elderly Waiver (MLTSS)	99	~5,000
Physical Disability Waiver (MLTSS)	95	~6,000
Traumatic Brain Injury Waiver (MLTSS)	15	~500
Older Americans Act	97	~6,000
Senior Care Act	53	~1,000
Program of All-Inclusive Care for the Elderly	17	~400
<b>Total</b>	<b>387<sup>8</sup></b>	<b>~18,900</b>

**Frail and Elderly (FE) Waiver:** This program provides assistance to individuals ages 65 and older who qualify to receive Medicaid and require LTSS in order to remain in a community setting, as determined through a state level of care assessment. Services include Adult Day Care, Assistive Technology, Comprehensive Support, Enhanced Care Service, Financial Management Services, Home Telehealth, Medication Reminder, Nursing Evaluation Visit, Oral Health Services, Personal Care Services, Personal Emergency Response, and Wellness Monitoring. The option for individuals to self-direct their care is made available for the following services: Comprehensive Support, Enhanced Care Service, Financial Management Services, and Personal Care Services. The services in this waiver are delivered through managed care organizations (MCOs). Ninety-nine people (N=99) from this program were included for analysis.

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<sup>8</sup> Program was missing for 11 cases.

**Physical Disability (PD) Waiver:** This program provides LTSS to those individuals between the ages of 16 and 64 who have a qualifying physical disability, qualify to receive Medicaid, and require LTSS in order to remain in a community setting, as determined through a state level of care assessment. Services include Assistive Services, Enhanced Care Service, Financial Management Services, Home-Delivered Meals Service, Medication Reminder Services, Personal Care Services, and Personal Emergency Response. The option for individuals to self-direct their care is made available for the following services: Enhanced Care Service, Financial Management Services, and Personal Care Services. The services in this waiver are delivered through managed care organizations (MCOs). Ninety-five people (N=95) from this program were included for analysis.

**Traumatic Brain Injury (TBI) Waiver:** This program provides assistance to those individuals between the ages of 16 and 65 who have a documented and traumatically-incurred brain injury, demonstrate the capacity for progress in rehabilitation and independent living skills, qualify to receive Medicaid, and require LTSS in order to remain in a community setting, as determined through a state level of care assessment. Individuals who receive services through this waiver may continue to do so up to four years until it is determined that they are no longer making progress in rehabilitation and improved living skills. Exceptions to this timeframe are subject to a standardized review process at the state level. Services include Assistive Services, Behavior Therapy, Cognitive Rehabilitation, Enhanced Care Service, Home-Delivered Meals Service, Medication Reminder Services, Occupational Therapy, Personal Care Services, Personal Emergency Response, Physical Therapy, and Transitional Living Skills. The services in this waiver are delivered through managed care organizations (MCOs). Fifteen people (N=15) from this program were included for analysis.

**Senior Care Act (SCA):** The SCA provides a critical early intervention component to the Kansas long term services and supports network. The state-funded SCA program provides services in the customer's home, such as homemaker, chore, attendant care, and case management services. The services are designed to prevent premature nursing home placement for persons who have not exhausted their financial resources. The program is targeted at those who are 60 years of age or older. Participants contribute a portion of the cost of SCA services. Participant contributions are determined by a sliding fee scale based upon self-reported income and liquid assets for individuals served by the program. Fifty-three people (N=53) from this program were included for analysis.

**Program of All-Inclusive Care (PACE):** The PACE program is designed to promote the provision of quality, comprehensive health services for older adults. The primary care

physicians and interdisciplinary team of professionals provide and coordinate all services for the participant, providing a “one stop shopping” for the participant’s needs. Most services are provided in the participant’s home and at the PACE Center. Seventeen people (N=17) from this program were included for analysis.

**Older Americans Act (OAA):** The OAA was established by Congress in 1965 to provide services to seniors age 60 or older. The OAA program supports a range of home and community-based services, such as meals-on-wheels and other nutrition programs, in-home services, transportation, legal services, elder abuse prevention and caregivers support. These programs help seniors stay as independent as possible in their homes and communities. In addition, OAA services help seniors avoid hospitalization and nursing home care and, as a result, save federal and state funds that otherwise would be spent on such care. Ninety-seven people (N=97) from this program were included for analysis.

## Maine

The total number of NCI-AD Adult Consumer Surveys conducted in Maine and included for analysis in 2016-2017 was 467 (Total N=467). Seven program populations were included in the survey sample:

Program	Number of surveys	Number of eligible participants
<b>PNMI Residential Care, Appendix C</b>	96	3,006
<b>Elder and Adults with Disabilities Waiver</b>	91	1,202
<b>Adult Private Duty Nursing/Personal Care</b>	98	1,965
<b>MaineCare Day Health Services</b>	19	70
<b>Meals on Wheels (OAA)</b>	88	5,500
<b>Other Related Conditions Waiver</b>	23	57
<b>Brain Injury Services</b>	47	170
<b>Total</b>	<b>467<sup>9</sup></b>	<b>11,970</b>

**PNMI Residential Care, Appendix C:** Provides services in Private Non-Medical Institutions, which are licensed residential care facilities for individuals in need of assistance but who are not yet nursing facility eligible. Services, which are funded by

<sup>9</sup> Program was missing for 5 cases.

MaineCare, the state's Medicaid state plan, include assistance with ADLs and IADLs and other services as approved. Ninety-six people (N=96) from this program were included in the sample.

**Elder and Adults with Disabilities Waiver:** This program is funded through the 1915(c) Medicaid Waiver. It provides in-home care and other services designed to assist older adults and adults with physical disabilities who meet nursing facility level of care requirements to remain at home. Services include care coordination, nursing, personal care, therapies, adult day, respite, home modifications, transportation, and emergency response system. Ninety-one people (N=91) from this program were included in the sample.

**Adult Private Duty Nursing/Personal Care:** This program is funded through MaineCare, the state's Medicaid state plan. It provides in-home skilled nursing and personal support services to assist adults who do not meet nursing facility level of care to remain in their homes. Services include care coordination, nursing, and personal care. Ninety-eight people (N=98) from this program were included in the sample.

**MaineCare Day Health Services:** This program is funded through MaineCare, the state's Medicaid state plan. It provides health services under an individual plan of care at a licensed adult day program. Services include monitoring of health care, supervision, assistance with activities of daily living, nursing, rehabilitation, health promotion activities, exercise groups, and counseling. Nineteen people (N=19) from this program were included in the sample.

**Other Related Conditions Waiver:** Twenty-three people (N=23) from this program were included in the sample.

**Brain Injury Services:** Forty-seven people (N=47) from this program were included in the sample.

**Meals on Wheels (OAA):** This program is funded through the Older Americans Act. It provides home-delivered meals to homebound persons 60 and older living in the community. Individuals included in the sample were receiving home-delivered meals at least 2-3 times per week. Eighty-eight people (N=88) from this program were included in the sample.

## Minnesota

The total number of NCI-AD Adult Consumer Surveys completed in Minnesota and included for analysis in 2016-2017 was 403 (Total N=403). Four program populations were included in the survey sample:

Program	Number of surveys	Number of eligible participants
CAC Waiver	8	195
CADI Waiver	352	5,670
State Plan Funded Home Care	15	278
Brain Injury	28	311
<b>Total</b>	<b>403</b>	<b>6,454</b>

**Community Alternative Care Waiver (CAC):** This program provides home and community-based services necessary as an alternative to institutionalization that promote the optimal health, independence, safety and integration of a person who is chronically ill or medically fragile and who would otherwise require the level of care provided in a hospital. To be eligible for the CAC waiver, a person must be eligible for Medical Assistance, certified disabled by Social Security or the State Medical Review Team (SMRT), under age 65 at the time of opening to the waiver, determined by the case manager/service coordinator to meet the hospital level of care criteria, certified by the primary physician to meet the level of care provided in a hospital, and has an assessed need for supports and services over and above those available through the MA State Plan. Some services covered include: case management/service coordination, chore services, Consumer Directed Community Supports (CDCS), and family adult day services. Eight people (N=8) from this program were included for analysis.

**Community Access for Disability Inclusion Waiver (CADI):** The CADI waiver program provides home and community-based services necessary as an alternative to institutionalization that promote the optimal health, independence, safety and integration of a person who would otherwise require the level of care provided in a nursing facility. To be eligible for the CADI waiver, a person must be eligible for Medical Assistance, certified disabled by Social Security or the State Medical Review Team (SMRT), under age 65 at the time of opening to the waiver, determined by the case manager/service coordinator to need nursing facility level of care, and has an assessed need for supports and services over and above those available through the MA State plan. Some services covered include: case management/service coordination, chore services, Consumer Directed Community

Supports (CDCS), and family adult day services. Three hundred and fifty-two people (N=352) from this program were included for analysis.

**State Plan Funded Home Care (HC):** The HC program provides medical and health-related services and assistance with day-to-day activities to people in their home. It can be used to provide short-term care for people moving from a hospital or nursing home back to their home, or it can also be used to provide continuing care to people with ongoing needs. Home care services are available to people who are eligible for Medical Assistance or MinnesotaCare Expanded, who have needs that are medically necessary and physician ordered and provided according to a written service plan. Services include equipment and supplies, home care nursing, home health aide, personal care assistance, skilled nursing visits, occupational therapy, physical therapy, respiratory therapy, and speech therapy. Fifteen people (N=15) from this program were included for analysis.

**Brain Injury (BI):** The Brain Injury waiver program provides home and community-based services necessary as an alternative to institutionalization that promote the optimal health, independence, safety and integration of a person and who would otherwise require the level of care provided in a specialized nursing facility or neurobehavioral hospital. To be eligible for the BI Waiver, a person must be eligible for Medical Assistance, certified disabled by Social Security or the State Medical Review Team (SMRT), under age 65 at the time of opening to the waiver, determined by the case manager/service coordinator to meet one of the following level of care criteria: Nursing Facility (BI-NF), Neurobehavioral Hospital (BI-NB). Also, they must have a completed BI Waiver Assessment and Eligibility Determination and be diagnosed with one of the documented diagnoses of brain injury or related neurological condition that resulted in significant cognitive and behavioral impairment. Some of the services covered include: 24-hour emergency assistance, adult day services, residential care services, respite, prevocational services, structured day program, case management/service coordination and supported employment services. Twenty-eight people (N=28) from this program were included for analysis.

## Mississippi

The total number of NCI-AD Adult Consumer Surveys conducted in Mississippi and included for analysis in 2016-2017 was 965 (Total N=965). Four program populations were included in the survey sample:

Program	Number of surveys	Number of eligible participants
<b>Assisted Living Waiver</b>	218	590
<b>Elderly and Disabled Waiver</b>	326	13,596
<b>Independent Living Waiver</b>	306	2,613
<b>Traumatic Brain Injury/Spinal Cord Injury Waiver</b>	115	875
<b>Total</b>	<b>965</b>	<b>17,674</b>

**Assisted Living (AL):** This program is funded through a 1915(c) Medicaid Waiver. It provides assisted living services to individuals age 21 and older and to individuals with functional, cognitive, and/or medical support needs. Two hundred and eighteen persons (N=218) from this program completed the interviews and were included for analysis.

**Elderly and Disabled (ED):** This program is funded through a 1915(c) Medicaid Waiver. It provides adult day care, case management, in-home respite, personal care, extended home health, home delivered meals, and institutional respite care for individuals age 65 and older and to individuals with physical disabilities ages 21-64. Three hundred and twenty-six people (N=326) from this program completed the interviews and were included for analysis.

**Independent Living (IL):** This program is funded through a 1915(c) Medicaid Waiver. It provides case management, personal care attendant, financial management services, environmental accessibility adaptation, specialized medical equipment and supplies, transition assistance for individuals age 16 or older who have severe orthopedic and/or neurological impairments. Three hundred and six people (N=306) from this program completed the interviews and were included for analysis.

**Traumatic Brain Injury/Spinal Cord Injury (TBI/SCI):** This program is funded through a 1915(c) Medicaid Waiver. It provides case management, personal care attendant, respite, environmental accessibility adaptations, specialized medical equipment and supplies, transition assistance services for individuals of all ages with a traumatic brain injury or a spinal cord injury. One hundred and fifteen individuals (N=115) from this program completed the interviews and were included for analysis.

## New Jersey

The total number of NCI-AD Adult Consumer Surveys conducted in New Jersey and included for analysis in 2016-2017 was 921 (Total N=921). Four program populations were included in the survey sample:

Program	Number of surveys	Number of eligible participants
MLTSS/HCBS (5 MCOs)	567	12,706
Nursing Facility, MLTSS	102	3,311
Older Americans Act	149	133,783
PACE	99	770
<b>Total</b>	<b>921<sup>10</sup></b>	<b>150,525</b>

**Managed Long Term Services and Supports (MLTSS)/ Home and Community Based Services (HCBS):** This program is funded through an 1115 Medicaid Demonstration. It serves members of the five MCOs<sup>11</sup> in New Jersey who reside in the community and are using HCBS. The Home and Community-Based services delivered by the five MCOs include: adult family care, assisted living residence, assisted living programs, community residential services; comprehensive personal care home, personal care assistant (State Plan benefit), home-based supportive care, chore services, home health aide services and skilled home health services (State Plan benefit), adult medical day (State Plan benefit), pediatric medical day (State Plan benefit), social day services, supported day program services, structured day program services, personal emergency response system, home modifications, vehicle modifications, assistive technology, specialized medical equipment (considered durable medical equipment, a State Plan benefit), non-medical transportation, care management, respite, home delivered meals, TBI behavioral management, caregiver/participant training, community transition services, cognitive rehabilitative therapy, medication dispensing device, occupational therapy, physical therapy, private duty nursing, speech therapy, language therapy, and hearing therapy. A total of five hundred sixty-seven people (N=567) from this program were included in the sample.

<sup>10</sup> Program was missing for 4 cases.

<sup>11</sup> Aetna Better Health New Jersey, Amerigroup New Jersey, Horizon NJ Health (HNJH), United Healthcare Community Plan and WellCare Health Plans of NJ

**Nursing Facility (Nursing Facility MLTSS):** Includes individuals enrolled in MLTSS and residing as custodial stay in a nursing facility and special care nursing facility. Members from all five MCOs are included in this sample. One hundred two people (N=102) from this program were included in the sample.

**Program of All-Inclusive Care for the Elderly (PACE):** This program is funded through Medicare and Medicaid. It serves individuals who are 55 years of age and older who require nursing home level of care. Each PACE participant receives customized care that is planned and delivered by a coordinated, interdisciplinary team (IDT) of professionals working at the center. The team meets regularly with each participant and his or her representative in order to assess the participant's needs. A participant's care plan usually integrates some home care services from the team with several visits each week to the PACE center, which serves as the hub for medical care, rehabilitation, social activities and dining. PACE services include: round-the-clock services, home care, homemaker services, chore services, home health aide services, adult day health care services, personal emergency response system, home modification, durable medical equipment, transportation, IDT, social services, respite, home delivered meals, and an assisted living program. Individuals in this sample had six months of continuous PACE enrollment and were still enrolled in July 2016. Ninety-nine people (N=99) from this program were included in the sample.

**Older Americans Act (OAA):** The OAA was established by Congress in 1965 to provide services to seniors age 60 or older. The OAA program supports a range of home and community-based services, such as meals-on-wheels and other nutrition programs, in-home services, transportation, legal services, elder abuse prevention and caregivers support. These programs help seniors stay as independent as possible in their homes and communities. Individuals must be receiving at least one "Cluster 1 Service," including adult day care/adult day health, chore, homemaker, personal care services, and/or home-delivered meals 2-3 or more times per week to be eligible for the NCI-AD survey. One hundred forty-nine people (N=149) from this program were included in the sample.

## Nevada

The total number of NCI-AD Adult Consumer Surveys conducted in Nevada and included for analysis in 2016-2017 was three hundred and ninety-six (Total N=396). Two program populations were included in the survey sample:

Program	Number of surveys	Number of eligible participants
HCBW-PD	243	718
HCBW-FE	142	1,860
<b>Total</b>	<b>396<sup>12</sup></b>	<b>2,578</b>

**Home and Community Based Waiver for Persons with Physical Disabilities (HCBW-PD):** The goals of this waiver are to provide the option of home and community-based services as an alternative to institutional nursing facility care and to allow for maximum independence for persons with physical disabilities. There are no minimum or maximum age limits for this program. Eligible participants must satisfy Medicaid financial requirements, meet a nursing facility level of care (LOC), and be at risk of nursing facility placement. Waiver services may include: Case management, homemaker, respite, attendant care, specialized medical equipment and supplies, assisted living services, chore, environmental accessibility adaptations, home-delivered meals, and personal emergency response systems. Two hundred and forty-three people (N=243) from this program were included for analysis.

**Home and Community Based Waiver for the Frail Elderly (HCBW-FE):** This waiver serves recipients age 65 or older whose LOC would otherwise result in admission to a skilled nursing facility within 30 days. Eligible participants must satisfy Medicaid financial requirements. Waiver services may include: Case management, homemaker, chore services, respite, personal emergency response systems, adult day care, adult companion services, adult resident care, and augmented personal care (provided in residential care settings). One hundred and forty-two people (N=142) from this program were included for analysis.

## Ohio

The total number of NCI-AD Adult Consumer Surveys conducted in Ohio and included for analysis in 2016-2017 was 1,554 (Total N=1,554). Five program populations were included in the survey sample.

<sup>12</sup> Program was missing for 11 cases.

Program	Number of surveys	Number of eligible participants
<b>MyCare Ohio Waiver (MLTSS)</b>	307	25,000
<b>Ohio Home Care Waiver</b>	305	5,656
<b>PASSPORT Waiver</b>	316	19,272
<b>Assisted Living Waiver</b>	297	2,779
<b>OAA</b>	320	37,525
<b>Total</b>	<b>1,554<sup>13</sup></b>	<b>90,232</b>

**MyCare Ohio Waiver:** MyCare Ohio is a demonstration project that integrates Medicare and Medicaid services into one program (operated by a Managed Care Plan) and is scheduled to run through 2019. In order to be eligible for MyCare Ohio an individual must be eligible for all parts of Medicare (Parts A, B and D); be fully eligible for Medicaid; be age 18 and older; and reside in one of the demonstration counties. In order to be eligible for the MyCare Ohio Waiver an individual must be enrolled in the MyCare Ohio demonstration at time of application; be determined to have nursing facility (NF)-based Level of Care (Intermediate or Skilled); be determined to require at least 1 waiver service monthly; and, in the absence of the waiver, require hospitalization or NF to meet his/her needs. Three hundred and seven people (N=307) from this program were included for analysis.

**Ohio Home Care Waiver:** Created in 1998, the Ohio Home Care Waiver offers HCBS to individuals age 59 and younger who would otherwise require long-term hospitalization or placement in a nursing facility due to a physical disability or chronic, unstable medical condition. Services include waiver nursing, personal care aide, adult day health, out-of-home respite, home modification, emergency response, home delivered meals, supplemental transportation, supplemental adaptive/assistive devices and home care attendant services. Administered by the Ohio Department of Medicaid, the waiver is approved through June 30, 2021, and currently serves approximately 6,000 individuals. Individuals enrolled on the Ohio Home Care Waiver have choice and control over who they want to provide their services. They have access to agency providers that are Medicare-certified or accredited by the Accreditation Commission for Health Care (ACHC), Community Health Accreditations Partner (CHAP) or the Joint Commission. They also can receive services from independent providers such as registered nurses, licensed practical nurses, neighbors and friends, and non-legally responsible family members, including legal

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<sup>13</sup> Program was missing for 9 cases.

guardians of adult children. Individuals must reside in and/or receive HCBS in a private residence or another setting that meets the home and community-based setting requirements set forth in 42 CFR 441.530. Additionally, they participate in a person-centered service planning process consistent with the requirements set forth in 42 CFR 441.301. Three hundred and five people (N=305) from this program were included for analysis.

**PASSPORT Waiver:** This program provides services in home and community settings that allow individuals to remain in their home, with supports appropriate to their needs, for as long as possible. To be eligible for the waiver an individual must be 60 or older, need hands-on assistance with daily living activities, meet Medicaid financial eligibility and be able to remain safely at home with the agreement of their physician. Once enrolled, the individual works with a case manager to design a package of services to meet their assessed needs. Services are provided by local service providers who are certified by the state. Services available through the program may include personal care, home delivered meals, adult day care, transportation, homemaker, chore, emergency response systems, nursing and respite. Three hundred sixteen people (N=316) from this program were included for analysis.

**Assisted Living (AL) Waiver:** Assisted Living combines a home-like setting with personal support services to provide more intensive care than may be available through home care services. The AL waiver pays the cost of care in an assisted living facility for certain people with Medicaid, allowing the individual to use his or her resources for room and board expenses. To be eligible for the program an individual must be 21 or older, need hands-on assistance with daily living activities, meet Medicaid financial eligibility, and be able to pay the state established monthly room and board payment. Services are provided by licensed residential care facilities that are certified by ODA. Two hundred ninety-seven people (N=297) from this program were included for analysis.

**Older Americans Act (OAA):** The OAA was established by Congress in 1965 to provide services to seniors age 60 or older. The OAA program supports a range of home and community-based services, such as meals-on-wheels and other nutrition programs, in-home services, transportation, legal services, elder abuse prevention and caregiver support. These programs help seniors stay as independent as possible in their homes and communities. Three hundred twenty people (N=320) receiving meals from this program were included for analysis.

## Oregon

The total number of NCI-AD Adult Consumer Surveys conducted in Oregon and included for analysis in 2016-2017 was 589 (Total N=589). Three program populations were included in the survey sample.

Program	Number of surveys	Number of eligible participants
Medicaid State Plan, NFs	81	3,637
Medicaid State Plan Community First Choice, HCBS	436	26,304
PACE	72	1,165
<b>Total</b>	<b>589</b>	<b>31,106</b>

**Community First Choice - Medicaid State Plan, HCBS (1915 K):** This program provides a broad range of services and support to people ages 65 and older and to people ages 18-64 who have a physical disability, qualify financially for Medicaid, require the assistance of a paid caregiver (does not have natural support to meet needs) and meet a minimum level of care needs such that they would be eligible for nursing facility services, although once eligible they have a choice of in-home care, community based facility care or a nursing facility. Four hundred thirty-six participants (N=436) from this program were included in the sample, comprising five different settings.

**Nursing Facilities - Medicaid State Plan:** Nursing Facility services are authorized under the Medicaid State plan for individuals aged 21 and older. They provide long-term care services to individuals who are financially eligible for Medicaid, are disabled and require the level of care provided by a nursing facility. NFs provide a wide array of services, which may vary by facility, however, Federal regulations require that all facilities provide a minimum set of services including: nursing and related services, specialized rehabilitative services (treatment and services required by residents with mental illness or intellectual disability, not provided or arranged for by the state), medically-related social services, pharmaceutical services (with assurance of accurate acquiring, receiving, dispensing, and administering of drugs and biologicals), dietary services individualized to the needs of each resident, professionally directed program of activities to meet the interests and needs for the well-being of each resident, emergency dental services (and routine dental services to the extent covered under the state plan), room and bed maintenance services, and routine personal hygiene items and services. Eighty-one (N=81) participants were included in the sample.

**Program of All-Inclusive Care for the Elderly (PACE):** This program is funded through Medicare and Medicaid. It serves individuals who are 55 years of age and older who require nursing home level of care. Each PACE participant receives customized care that is planned and delivered by a coordinated, interdisciplinary team (IDT) of professionals working at the center. The team meets regularly with each participant and his or her representative in order to assess the participant's needs. A participant's care plan usually integrates some home care services from the team with several visits each week to the PACE center, which serves as the hub for medical care, rehabilitation, social activities and dining. PACE services include: round-the-clock services, home care, homemaker services, chore services, home health aide services, adult day health care services, personal emergency response system, home modification, durable medical equipment, transportation, IDT, social services, respite, home delivered meals, and an assisted living program. Individuals in this sample had six months of continuous PACE enrollment and were still enrolled in July 2016. Seventy-two people (N=72) from this program were included in the sample.

## Pennsylvania

The total number of NCI-AD Adult Consumer Surveys conducted in Pennsylvania and included for analysis in 2016-2017 was 403 (Total N=403). One program population was included in the survey sample.

Program	Number of surveys	Number of eligible participants
<b>OPTIONS (OAA)</b>	403	48,867
<b>Total</b>	<b>403</b>	<b>48,867</b>

**OPTIONS (Older Americans Act):** The OAA was established by Congress in 1965 to provide services to seniors age 60 or older. The OAA program supports a range of home and community-based services, such as meals-on-wheels and other nutrition programs, in-home services, transportation, legal services, elder abuse prevention and caregivers support. These programs help seniors stay as independent as possible in their homes and communities. For this project, consumers received adult daycare/adult day health, homemaker/home support, home-delivered meal, home health services, or personal care/assistance (or a combination thereof) at least 2-3 or more times per week

## Tennessee

The total number of NCI-AD Adult Consumer Surveys conducted in Tennessee in 2016-2017 was 852 (Total N=852). One program population was included in the survey sample.

Program	Number of surveys	Number of eligible participants
<b>TennCare CHOICES NFs (3 MCOs, Group 1)</b>	494	17,126
<b>TennCare CHOICES HCBS (3 MCOs, Groups 2 &amp; 3)</b>	349	12,748
<b>Total</b>	<b>852<sup>14</sup></b>	<b>29,874</b>

**TennCare Choices** in LTSS (“CHOICES”) is a managed long-term services and supports (MLTSS) program, funded through a Medicaid 1115 Demonstration Project. The program includes nursing facility services for residents of all ages and home and community-based services (HCBS) for adults 21 years of age and older with a physical disability and older adults (age 65 and older). HCBS available in the CHOICES program include an array of options that offer hands-on assistance with activities of daily living or instrumental activities of daily living, including personal care visits, attendant care, adult day care and home-delivered meals; the use of technology to help ensure safety and increase independence, such as personal emergency response systems, assistive technology, and minor home modifications; caregiver supports such as respite; pest control; and a variety of community-based residential alternatives for people who are no longer able to live alone and need more intensive support to continue living in the community. Consumer direction, using an employer authority model, is available for certain services, allowing members who elect this option more choice and control over the workers that provide their support.

Three MCOs are included in the data: United HealthCare Community Plan, BlueCare and Amerigroup. Each MCO served participants in all three CHOICES Groups:

- Group 1 – Members of any age who meet the NF level of care.
- Group 2 – Members who meet the level of care criteria to qualify for NF admission, but choose to receive HCBS in community settings, such as their own homes.

<sup>14</sup> MCO/group was missing for 9 cases.

- Group 3 – Members who do not meet the level of care criteria for NF admission, but are at risk of NF placement if needed HCBS are not in place and qualify for a smaller package of HCBS.

## Classification of Programs

To maximize the ability for cross-state comparisons, several techniques were used in the analysis and presentation of results. One of these techniques is classification of the multitude of states' programs into nine programmatic categories. Organization of programs into categories allows for more meaningful comparisons between states—that is, comparisons can be made between like categories across the states. A state that surveyed a program or programs in a particular category, for example, may want to compare its NCI-AD results to the results of other states that included programs in the same category.

It should be noted that, while different state programs classified into the same category share similarities and common elements, they can (and do) also differ on a number of characteristics. As such, even when making cross-state comparisons within the same category, caution should be exercised.

Below is a description of each of the nine programmatic categories used for analysis and presentation of results throughout this report:

- 1) **“NF”**. This category includes skilled and intermediate nursing facilities, with consumers receiving services funded through Medicaid. The NF category includes people being served in institutional settings rather than through home and community-based services. Indiana, New Jersey, Oregon, and Tennessee all included NF populations in their samples.
- 2) **“PACE”**. This category includes Programs of All-Inclusive Care for the Elderly (PACE), which provide comprehensive medical and social services to frail, community-dwelling elderly individuals, most of whom are dually eligible for Medicare and Medicaid benefits. To qualify for the program, an individual must be age 55 or older, live in the service area of a PACE site, be eligible for nursing home care, and able to live safely in the community. PACE is a program under Medicare, and states can elect to provide PACE services to Medicaid beneficiaries as an optional Medicaid benefit. For participants enrolled in a PACE program, the program serves as their sole source of Medicaid and Medicare benefits. Three states included programs in this category: Kansas, New Jersey, and Oregon. The number of people in Kansas included in this category, however, was too small to report (N=17).

- 3) **“MLTSS HCBS”**. This category includes programs which use capitated Medicaid managed care organizations (MCOs) to deliver Home and Community-Based Services (HCBS) to eligible members. These programs may be operated under multiple federal Medicaid authorities, including 1915a, 1915b, 1915c and 1115. Most states designed their MLTSS samples to allow for some comparison between the MCOs in their state. Four states included their MTLSS HCBS programs: Kansas, New Jersey, Ohio, and Tennessee.
- 4) **“Aging Medicaid”**. This category includes Medicaid-funded HCBS programs (waiver or state plan but excluding PACE programs) intended specifically to provide LTSS services to older adults. Three states have programs in this category: Colorado, Nevada, and Ohio.
- 5) **“PD Medicaid”**. This category includes Medicaid-funded HCBS programs (waiver or state plan) intended specifically to provide LTSS services to people with physical and other non-ID/DD disabilities, except for programs specifically serving people with traumatic or acquired brain injury. Four states have programs in this category: Minnesota, Mississippi, Nevada, and Ohio.
- 6) **“BI Medicaid”**. This category includes Medicaid-funded HCBS programs (waiver or state plan) intended specifically to provide LTSS services to people with traumatic or acquired brain injury. Four states have programs in this category: Kansas, Maine, Minnesota, and Mississippi. However, the number of people included in Kansas’ TBI Waiver was too small to report (N=15).
- 7) **“Combined Medicaid”**. This category includes Medicaid-funded HCBS programs (waiver or state plan) that provide LTSS services to both older adults and adults with disabilities and do not differentiate between them once eligibility is established.

**NOTE:** The “Combined Medicaid” category encompasses an especially wide variety of programs; comparisons across states should be made with particular caution.

Six states have programs in this category. In Colorado, this includes the Elderly, Blind and Disabled Waiver. In Indiana, this includes a combination of Aged and Disabled and TBI Waivers. In Maine, this includes several programs: Elder and Adults with Disabilities Waiver, Adult Private Duty Nursing/Personal Care, MaineCare Day Health, and PNMI Appendix C Residential Care. In Mississippi, this includes the Assisted Living Waiver, and the Elderly and Disabled Waiver. In Ohio – the Assisted Living Waiver, and in Oregon, the Community First Choice plan recipients not residing in nursing facilities.

- 8) **“OAA”**. The OAA was established by Congress in 1965 to provide services to seniors age 60 or older. The OAA program supports a range of home and community-based services, such as meals-on-wheels and other nutrition programs, in-home services, transportation, legal services, elder abuse prevention and caregiver support. These programs help seniors stay as independent as possible in their homes and communities. Generally, beneficiaries of programs in the OAA category are eligible to be included in the NCI-AD survey sample if they receive one or more “Cluster 1” services (such as home-delivered meals, adult day care/adult day health, personal care services and chore or homemaker services) with approximate frequency of at least 2-3 or more times per week.

**NOTE:** For programs in the OAA category, some states limit their survey samples to recipients of a specific “Cluster 1” service (e.g. home-delivered meals), whereas other states’ samples include recipients of a broader array of services.

Seven states included programs in this category: Colorado, Indiana, Kansas, Maine, New Jersey, Ohio and Pennsylvania.

- 9) **“Other”**. Programs not fitting into one of the eight programmatic categories above, such as state-funded programs, are classified into the Other category. Indiana’s CHOICE program, Kansas’s SCA, Maine’s Other Related Conditions Waiver and Minnesota’s State Plan Funded Home Care were classified into the Other category.

Categories 1 through 8 are used for analysis and in presentation of results throughout this report. Due to the dissimilar nature of its programs, data for the “Other” category are not presented separately; however, they are included in calculations of state-wide averages as well as the overall NCI-AD average.

Figure 2 below shows classification of 2016-2017 state programs into the programmatic categories described above; the number of analyzed surveys in each category by state is also shown.

Figure 3 that follows contains calculations of margins of error for each of the 12 states overall and by programmatic category, under two scenarios: assuming a very conservative 0.5 distribution of responses and assuming a somewhat less conservative 0.7 distribution of responses. Using the 0.5 distribution of responses is the most conservative distribution assumption for calculating margins of error that can be made and is usually used when no prior information is available about true population response distributions. When some

prior information about distributions of responses in the population is available, it can be used for calculating less conservative margins of error. Based on distributions observed in previously collected NCI-AD data, it is reasonable to assume a somewhat less conservative population response distribution of 0.7 for calculating margins of error.

Calculations in both scenarios use the state's total number of analyzed surveys in a given programmatic category. It is important to note that for some survey items, actual number of valid responses to the item may be smaller than the total number of analyzed surveys, for the following reasons:

- Certain questions in the survey can only be asked of the service recipient – i.e. proxy respondents for these questions are not allowed. These questions have a smaller number of responses because they are contained only in the full In-Person Survey, whereas the total number of analyzed surveys also includes cases when the Proxy Version was used.
- Only valid responses are included in both the denominator and the numerator when calculating proportions. Unclear, refused and, unless otherwise stated, “don’t know” responses are excluded.
- The survey contains several skip logic patterns. This means that depending on the response to a previous survey item, a question may or may not be asked, as appropriate. When an item is skipped due to skip logic, the survey case does not contribute to the calculations for the item.

Figure 2. Classification of 2016-2017 state programs into categories

STATE	Overall	NF	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	BI Medicaid	OAA	Other
CO	402	N/A	N/A	N/A	EBD Waiver (N=169)	Frail Elderly: ACC MMP (N=147)	N/A	N/A	OAA (N=86)	N/A
IN	1,453	Medicaid NF (N=351)	N/A	N/A	Aged & Disabled and TBI Waivers (N=357)	N/A	N/A	N/A	Title III (N=389)	CHOICE (N=356)
KS	387	N/A	PACE (N=17, not reported)	FE Waiver; PD Waiver; TBI Waiver (N=209)	N/A	N/A	N/A	N/A	OAA (N=97)	SCA (N=53)
ME	467	N/A	N/A	N/A	Elder & Adults w Disabilities Waiver; Adult PDN/Personal Care; MaineCare Day Health; PNMI App C Res Care (N=304)	N/A	N/A	Brain Injury Services (N=47)	Meals on Wheels (N=88)	Other Related Conditions Waiver (N=23)
MN	403	N/A	N/A	N/A	N/A	N/A	CADI Waiver; CAC Waiver (N=360)	TBI Waiver (N=28)	N/A	Home Care (N=15)
MS	965	N/A	N/A	N/A	Assisted Living Waiver; Elderly and Disabled Waiver (N=544)	N/A	Independent Living Waiver (N=306)	TBI/SCI Waiver (N=115)	N/A	N/A
NJ	921	MLTSS NF (N=102)	PACE (N=99)	MLTSS/HCBS (5 MCOs) (N=567)	N/A	N/A	N/A	N/A	OAA (N=149)	N/A
NV	396	N/A	N/A	N/A	N/A	HCBW-FE (N=142)	HCBW-PD (N=243)	N/A	N/A	N/A
OH	1,554	N/A	N/A	MyCare Ohio Waiver (N=307)	AL Waiver (N=297)	PASSPORT Waiver (N=316)	Ohio Home Care Waiver (N=305)	N/A	OAA (N=320)	N/A
OR	589	Community First Choice, NFs (N=81)	PACE (N=72)	N/A	Community First Choice, HCBS (N=436)	N/A	N/A	N/A	N/A	N/A
PA	403	N/A	N/A	N/A	N/A	N/A	N/A	N/A	OAA (N=403)	N/A
TN	852	TennCare CHOICES (3 MCOs, Group 1) (N=494)	N/A	TennCare CHOICES (3 MCOs, Groups 2 & 3) (N=349)	N/A	N/A	N/A	N/A	N/A	N/A

**Figure 3. Margins of error by state and program category (with 95% Confidence Level and assuming 0.7 distribution/assuming 0.5 distribution)**

STATE	Overall	NF	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	BI Medicaid	OAA
CO	4.5% / 4.9%	N/A	N/A	N/A	6.8% / 7.5%	7.4% / 8.0%	N/A	N/A	9.6% / 10.5%
IN	2.3% / 2.5%	4.8% / 5.2%	N/A <sup>15</sup>	N/A	4.7% / 5.1%	N/A	N/A	N/A	4.4% / 4.9%
KS	4.5% / 4.9%	N/A	N/A	6.2% / 6.7%	N/A	N/A	N/A	N/A	9.1% / 9.9%
ME	4.1% / 4.5%	N/A	N/A	N/A	5.0% / 5.5%	N/A	N/A	11.2% / 12.2%	9.5% / 10.4%
MN	4.3% / 4.7%	N/A	N/A	N/A	N/A	N/A	4.6% / 5.0%	16.2% / 17.7%	N/A
MS	2.8% / 3.1%	N/A	N/A	N/A	3.8% / 4.1%	N/A	4.8% / 5.3%	7.8% / 8.5%	N/A
NV	4.2% / 4.5%	N/A	N/A	N/A	N/A	7.3% / 7.9%	4.7% / 5.1%	N/A	N/A
NJ	3.0% / 3.2%	8.8% / 9.6%	8.4% / 9.2%	3.7% / 4.0%	N/A	N/A	N/A	N/A	7.4% / 8.0%
OH	2.3% / 2.5%	N/A	N/A	5.1% / 5.6%	4.9% / 5.4%	5.0% / 5.5%	5.0% / 5.5%	N/A	5.0% / 5.5%
OR	3.7% / 4.0%	9.9% / 10.8%	10.3% / 11.2%	N/A	3.7% / 4.0%	N/A	N/A	N/A	N/A
PA	4.5% / 4.9%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4.5% / 4.9%
TN	3.0% / 3.3%	4.0% / 4.4%	N/A	4.7% / 5.2%	N/A	N/A	N/A	N/A	N/A

<sup>15</sup> Fewer than 20 cases

## II. Results

*This section presents results of analyzed data from the 2016-2017 NCI-AD Adult Consumer Survey*

## Organization of Results

This section of the report contains analysis results of data from the 2016-17 NCI-AD Adult Consumer Survey, presented in tabular format. Demographic and service-related data from the Background Information section are shown first, followed by analyzed outcomes from the In-Person Consumer Survey, with measures grouped by domain.

Tables in this section display each state's weighted average, each state's observed (unweighted) numbers of respondents, as well as the overall weighted NCI-AD Average and overall observed number of respondents. A state's weighted average takes into account whether the state's sampling strategy involved proportionally oversampling one or more programs; its calculation effectively "re-balances" them to produce an estimate one would expect if the programs were sampled proportionally relative to the populations they serve. The NCI-AD Average is also a weighted average: its calculations take into account each state's sample size and total number of eligible participants.

In addition to displaying weighted state averages, tables also contain weighted results, by state, for the eight program categories described on pages 47-48 (NFs, PACE, MLTSS HCBS, Combined Medicaid, Aging Medicaid, PD Medicaid, BI Medicaid, and OAA programs). The "Other" category is not shown separately but is included in calculations of weighted state and overall NCI-AD averages. Tables also contain weighted category averages aggregated across all states. Weighted summary results by the eight program categories aggregated across states can also be found in chart format in Appendix B.

**Note:** If a state's program category had fewer than 20 valid responses to an item, the estimate for the category in that state is not reported.

Most tables in this section present results for which response options to the associated survey items have been collapsed (i.e. responses such as "yes" and "in-between", or "no" and "sometimes" were combined to form binary variables). For rules on collapsing response options, please refer to Appendix A.

For selected outcomes in this section, data have been risk-adjusted; these are indicated in the table titles. Risk-adjustment is a statistical technique that "levels the playing field" between states and allows for more meaningful state-to-state comparisons. For description of risk-adjustment methodology, see Section V of this report.

For unadjusted, unweighted, and un-collapsed data by state, see Appendix C.

## Demographic Characteristics of Respondents

This section presents demographic and service-related information on the respondents surveyed. States are listed in alphabetical order.

**Table 1. Average age (reported for those under 90 years old)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	66	388	n/a	n/a	n/a	49	75	n/a	n/a	75
IN	69	1210	71	n/a	n/a	64	n/a	n/a	n/a	75
KS	68	357	n/a	n/a	63	n/a	n/a	n/a	n/a	77
ME	70	436	n/a	n/a	n/a	69	n/a	n/a	48	72
MN	51	403	n/a	n/a	n/a	n/a	n/a	51	49	n/a
MS	64	908	n/a	n/a	n/a	66	n/a	60	45*	n/a
NV	76	333	n/a	n/a	n/a	n/a	78	70	n/a	n/a
NJ	76	785	73	71	64	n/a	n/a	n/a	n/a	78
OH	71	1420	n/a	n/a	69	73	74	48	n/a	74
OR	68	513	72	73	n/a	68	n/a	n/a	n/a	n/a
PA	76	339	n/a	n/a	n/a	n/a	n/a	n/a	n/a	76
TN	69	724	72	n/a	65	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>71</b>	<b>7816</b>	<b>72</b>	<b>72</b>	<b>66</b>	<b>65</b>	<b>75</b>	<b>52</b>	<b>46</b>	<b>77</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury.

**Table 2. Proportion of individuals 90 years of age and older**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	4%	402	n/a	n/a	n/a	0%	5%	n/a	n/a	7%
IN**	10%	1339	15%	n/a	n/a	6%	n/a	n/a	n/a	11%
KS	7%	384	n/a	n/a	5%	n/a	n/a	n/a	n/a	8%
ME	8%	464	n/a	n/a	n/a	10%	n/a	n/a	0%	6%
MN	0%	403	n/a	n/a	n/a	n/a	n/a	0%	0%	n/a
MS	7%	965	n/a	n/a	n/a	7%	n/a	5%	0%*	n/a
NV	19%	396	n/a	n/a	n/a	n/a	21%	12%	n/a	n/a
NJ	24%	915	17%	6%	12%	n/a	n/a	n/a	n/a	25%
OH	8%	1551	n/a	n/a	5%	19%	7%	0%	n/a	11%
OR	10%	589	12%	15%	n/a	9%	n/a	n/a	n/a	n/a
PA	13%	389	n/a	n/a	n/a	n/a	n/a	n/a	n/a	13%
TN	14%	845	18%	n/a	9%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>13%</b>	<b>8642</b>	<b>16%</b>	<b>10%</b>	<b>7%</b>	<b>8%</b>	<b>7%</b>	<b>1%</b>	<b>0%</b>	<b>19%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

**Table 3. Gender: proportion female**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	61%	402	n/a	n/a	n/a	53%	65%	n/a	n/a	65%
IN	70%	1380	67%	n/a	n/a	74%	n/a	n/a	n/a	69%
KS	66%	380	n/a	n/a	65%	n/a	n/a	n/a	n/a	68%
ME	63%	465	n/a	n/a	n/a	69%	n/a	n/a	34%	57%
MN	56%	403	n/a	n/a	n/a	n/a	n/a	56%	39%	n/a
MS	66%	965	n/a	n/a	n/a	68%	n/a	69%	22%*	n/a
NV	69%	396	n/a	n/a	n/a	n/a	68%	70%	n/a	n/a
NJ	67%	919	59%	64%	60%	n/a	n/a	n/a	n/a	68%
OH	66%	1548	n/a	n/a	70%	77%	81%	62%	n/a	56%
OR	68%	589	64%	72%	n/a	68%	n/a	n/a	n/a	n/a
PA	79%	389	n/a	n/a	n/a	n/a	n/a	n/a	n/a	79%
TN	65%	851	64%	n/a	66%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>69%</b>	<b>8687</b>	<b>65%</b>	<b>69%</b>	<b>66%</b>	<b>68%</b>	<b>75%</b>	<b>61%</b>	<b>27%</b>	<b>68%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury.

**Table 4. Race and ethnicity (by state only)**

State	N (observed)	American Indian	Asian	Black/African American	Pacific Islander	White	Hispanic/Latino	Other
CO	401	3%	1%	8%	0%	53%	3%	29%
IN**	1359	0%	0%	16%	0%	82%	1%	1%
KS	383	1%	0%	15%	1%	80%	3%	1%
ME	462	1%	0%	0%	0%	98%	0%	0%
MN	403	3%	5%	21%	0%	68%	1%	0%
MS	961	3%	0%	64%	0%	36%	0%	1%
NV	395	1%	5%	10%	1%	73%	11%	0%
NJ	916	0%	2%	19%	0%	72%	6%	1%
OH	1550	1%	14%	11%	0%	70%	2%	2%
OR	589	2%	4%	5%	0%	84%	3%	0%
PA	387	0%	1%	9%	0%	88%	2%	0%
TN	851	0%	0%	27%	0%	69%	0%	3%
<b>NCI-AD Average</b>	<b>8657</b>	<b>1%</b>	<b>4%</b>	<b>15%</b>	<b>0%</b>	<b>75%</b>	<b>3%</b>	<b>2%</b>

\*\*NOTE: State's data contain >5% unknown values

Table 5. Marital status (by state only)

State	N (observed)	Single, never married	Married/domestic partner	Separated/divorced	Widowed
CO**	375	29%	25%	21%	25%
IN**	1369	18%	21%	28%	33%
KS	382	25%	16%	31%	29%
ME	446	22%	18%	26%	35%
MN	402	35%	49%	14%	2%
MS	946	21%	21%	26%	32%
NV**	373	22%	10%	26%	42%
NJ	889	18%	17%	12%	53%
OH	1536	19%	19%	28%	34%
OR	589	16%	19%	39%	26%
PA	389	13%	13%	20%	53%
TN	812	22%	15%	21%	41%
<b>NCI-AD Average</b>	<b>8508</b>	<b>19%</b>	<b>20%</b>	<b>22%</b>	<b>39%</b>

\*\*NOTE: State's data contain >5% unknown values

**Table 6. Primary language (by state only)\***

State	N (observed)	English	Spanish	Other
CO	400	97%	1%	1%
IN**	1365	99%	0%	1%
KS	384	97%	2%	1%
ME	462	96%	0%	4%
MN	399	93%	0%	7%
MS	965	100%	0%	0%
NV	394	94%	4%	2%
NJ	913	89%	4%	7%
OH	1510	97%	1%	2%
OR	589	94%	1%	5%
PA	386	96%	2%	2%
TN	850	96%	1%	4%
<b>NCI-AD Average</b>	<b>8617</b>	<b>95%</b>	<b>2%</b>	<b>3%</b>

\* NOTE: Not all states were able to conduct interviews in languages other than English or administer translated surveys; this may affect the reported rates of primary language

\*\*NOTE: State's data contain >5% unknown values

Table 7. Preferred means of communication (by state only)

State	N (observed)	Spoken	Sign language/finger spelling/gestures	Communication aid/device	Other
CO	398	98%	0%	2%	0%
IN**	1227	99%	1%	0%	0%
KS	384	99%	0%	0%	1%
ME	457	97%	1%	0%	3%
MN	398	96%	2%	2%	0%
MS	958	99%	1%	1%	0%
NV	394	99%	0%	0%	1%
NJ	903	98%	1%	0%	1%
OH	1531	99%	0%	0%	0%
OR	589	100%	0%	0%	0%
PA	386	97%	0%	0%	2%
TN	828	96%	0%	0%	3%
<b>NCI-AD Average</b>	<b>8453</b>	<b>98%</b>	<b>0%</b>	<b>0%</b>	<b>1%</b>

\*\*NOTE: State's data contain >5% unknown values

Table 8. Type of residential area (by state only)\*

State	N (observed)	Metropolitan	Micropolitan	Rural	Small town	Unknown
CO	402	72%	5%	4%	18%	0%
IN**	1453	50%	13%	1%	3%	33%
KS**	387	42%	19%	8%	12%	20%
ME	467	37%	25%	19%	19%	1%
MN	403	78%	10%	4%	7%	0%
MS	965	32%	36%	7%	25%	0%
NV	396	90%	8%	0%	2%	0%
NJ	921	94%	4%	0%	0%	1%
OH	1554	69%	25%	1%	5%	0%
OR	589	73%	20%	2%	5%	0%
PA**	403	61%	17%	6%	6%	10%
TN	852	62%	19%	3%	15%	1%
<b>NCI-AD Average</b>	<b>8792</b>	<b>70%</b>	<b>15%</b>	<b>3%</b>	<b>6%</b>	<b>6%</b>

\*Categories created using zip codes and corresponding RUCA codes: **Metropolitan** - Metropolitan area core, high commuting, low commuting; **Micropolitan** - Micropolitan area core, high commuting, low commuting; **Small town** - Small town core, high commuting, low commuting; **Rural** - rural area

\*\*NOTE: State's data contain >5% unknown values

**Table 9. Type of residence (by state only)**

State	N (observed)	Own/family house or apartment	Group home/adult family home/foster home/host home	Assisted living facility/residential care facility	Nursing facility	Homeless/temporary shelter	Other
CO	402	89%	0%	7%	2%	0%	1%
IN**	1276	51%	3%	5%	40%	0%	1%
KS	382	90%	1%	9%	0%	0%	1%
ME	465	71%	1%	25%	1%	0%	1%
MN	400	65%	27%	7%	1%	0%	0%
MS	961	93%	1%	5%	1%	0%	0%
NV	391	50%	33%	17%	0%	0%	0%
NJ	917	94%	2%	2%	2%	0%	0%
OH	1546	91%	1%	5%	2%	0%	0%
OR	589	49%	10%	27%	11%	0%	2%
PA	389	98%	0%	0%	0%	0%	2%
TN	849	38%	0%	4%	55%	0%	1%
<b>NCI-AD Average</b>	<b>8567</b>	<b>83%</b>	<b>2%</b>	<b>5%</b>	<b>9%</b>	<b>0%</b>	<b>1%</b>

\*\*NOTE: State's data contain >5% unknown values

Table 10. Who the person lives with (by state only)

State	N (observed)	Alone	Spouse/partner	Other family	Friend/s	Live-in PCA	Others
CO	402	45%	21%	31%	3%	2%	3%
IN**	1351	38%	15%	13%	1%	1%	36%
KS	384	68%	13%	16%	1%	2%	2%
ME	467	42%	15%	16%	2%	1%	28%
MN	403	29%	20%	19%	19%	0%	31%
MS	961	41%	17%	43%	1%	1%	3%
NV	386	25%	7%	21%	1%	11%	47%
NJ	917	61%	17%	19%	1%	2%	5%
OH	1529	60%	18%	21%	1%	0%	2%
OR	563	30%	14%	15%	2%	13%	32%
PA	387	74%	12%	13%	0%	0%	0%
TN	842	17%	6%	18%	0%	1%	55%
<b>NCI-AD Average</b>	<b>8592</b>	<b>53%</b>	<b>17%</b>	<b>19%</b>	<b>1%</b>	<b>2%</b>	<b>12%</b>

\*\*NOTE: State's data contain >5% unknown values

**Table 11. Proportion of people whose address changed in the past 6 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	7%	402	n/a	n/a	n/a	9%	6%	n/a	n/a	6%
IN**	8%	1240	12%	n/a	n/a	5%	n/a	n/a	n/a	3%
KS	8%	384	n/a	n/a	8%	n/a	n/a	n/a	n/a	7%
ME	8%	458	n/a	n/a	n/a	9%	n/a	n/a	17%	8%
MN	8%	398	n/a	n/a	n/a	n/a	n/a	9%	7%	n/a
MS	4%	959	n/a	n/a	n/a	4%	n/a	4%	5%*	n/a
NV	13%	389	n/a	n/a	n/a	n/a	15%	6%	n/a	n/a
NJ	2%	907	7%	4%	6%	n/a	n/a	n/a	n/a	1%
OH	6%	1526	n/a	n/a	7%	7%	7%	7%	n/a	3%
OR**	12%	554	27%	16%	n/a	10%	n/a	n/a	n/a	n/a
PA	1%	383	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1%
TN	6%	808	5%	n/a	7%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>5%</b>	<b>8408</b>	<b>10%</b>	<b>15%</b>	<b>7%</b>	<b>7%</b>	<b>7%</b>	<b>7%</b>	<b>7%</b>	<b>2%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

**Table 12. Where person moved from (if address changed in the past 6 months) (by state only)**

State	N (observed)	Own/family house or apartment	Group home/adult family home/foster home/host home	Assisted living facility/residential care facility	Nursing facility	Homeless/temporary shelter	Other	Unknown
CO	29	75%	0%	7%	7%	4%	7%	0%
IN	72	55%	2%	6%	11%	0%	0%	26%
KS	31	87%	0%	7%	0%	0%	7%	0%
ME	38	56%	3%	0%	6%	0%	9%	25%
MN	33	61%	18%	6%	3%	6%	6%	0%
MS	40	83%	0%	14%	3%	0%	0%	0%
NV	36	49%	33%	6%	8%	0%	0%	4%
NJ	46	78%	6%	0%	6%	0%	0%	11%
OH	94	83%	1%	6%	6%	0%	2%	1%
OR	76	52%	10%	19%	9%	7%	1%	0%
PA	7	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TN	82	28%	1%	3%	9%	0%	9%	49%
NCI-AD Average	591	65%	4%	6%	7%	1%	4%	12%

**Table 13. Proportion of people with a diagnosis of physical disability**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	69%	383	n/a	n/a	n/a	87%	60%	n/a	n/a	60%
IN**	73%	1157	76%	n/a	n/a	75%	n/a	n/a	n/a	60%
KS	76%	372	n/a	n/a	85%	n/a	n/a	n/a	n/a	63%
ME**	53%	437	n/a	n/a	n/a	50%	n/a	n/a	51%	57%
MN	100%	403	n/a	n/a	n/a	n/a	n/a	100%	100%	n/a
MS	60%	940	n/a	n/a	n/a	56%	n/a	72%	94%*	n/a
NV	36%	385	n/a	n/a	n/a	n/a	22%	71%	n/a	n/a
NJ	50%	893	67%	58%	65%	n/a	n/a	n/a	n/a	48%
OH	60%	1496	n/a	n/a	82%	35%	59%	87%	n/a	43%
OR**	70%	544	66%	63%	n/a	70%	n/a	n/a	n/a	n/a
PA	61%	384	n/a	n/a	n/a	n/a	n/a	n/a	n/a	61%
TN	72%	807	67%	n/a	78%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>62%</b>	<b>8201</b>	<b>71%</b>	<b>64%</b>	<b>78%</b>	<b>68%</b>	<b>57%</b>	<b>89%</b>	<b>90%</b>	<b>51%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

**Table 14. Proportion of people with a diagnosis of Alzheimer's disease or other dementia**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	11%	398	n/a	n/a	n/a	6%	13%	n/a	n/a	14%
IN**	20%	1235	8%	n/a	n/a	29%	n/a	n/a	n/a	30%
KS	10%	373	n/a	n/a	11%	n/a	n/a	n/a	n/a	8%
ME	16%	445	n/a	n/a	n/a	22%	n/a	n/a	7%	11%
MN	10%	403	n/a	n/a	n/a	n/a	n/a	9%	21%	n/a
MS	9%	946	n/a	n/a	n/a	10%	n/a	5%	3%*	n/a
NV	49%	383	n/a	n/a	n/a	n/a	59%	24%	n/a	n/a
NJ	13%	876	29%	9%	17%	n/a	n/a	n/a	n/a	12%
OH	10%	1505	n/a	n/a	13%	9%	12%	4%	n/a	7%
OR**	19%	546	24%	22%	n/a	18%	n/a	n/a	n/a	n/a
PA	10%	383	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10%
TN**	44%	790	59%	n/a	23%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>17%</b>	<b>8283</b>	<b>30%</b>	<b>15%</b>	<b>16%</b>	<b>18%</b>	<b>15%</b>	<b>7%</b>	<b>8%</b>	<b>11%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

**Table 15. Proportion of people with a diagnosis of acquired or traumatic brain injury**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	10%	391	n/a	n/a	n/a	20%	8%	n/a	n/a	2%
IN**	40%	1289	20%	n/a	n/a	49%	n/a	n/a	n/a	63%
KS	9%	377	n/a	n/a	12%	n/a	n/a	n/a	n/a	4%
ME**	10%	437	n/a	n/a	n/a	10%	n/a	n/a	100%	6%
MN	19%	403	n/a	n/a	n/a	n/a	n/a	13%	96%	n/a
MS	12%	941	n/a	n/a	n/a	10%	n/a	12%	45%*	n/a
NV	3%	383	n/a	n/a	n/a	n/a	2%	7%	n/a	n/a
NJ	4%	893	4%	2%	28%	n/a	n/a	n/a	n/a	2%
OH	7%	1503	n/a	n/a	11%	7%	7%	23%	n/a	3%
OR**	14%	540	7%	15%	n/a	15%	n/a	n/a	n/a	n/a
PA	1%	383	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1%
TN**	7%	750	7%	n/a	8%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>17%</b>	<b>8290</b>	<b>13%</b>	<b>8%</b>	<b>14%</b>	<b>22%</b>	<b>7%</b>	<b>17%</b>	<b>64%</b>	<b>4%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

**Table 16. Proportion of people with a diagnosis of intellectual or other developmental disability**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	7%	393	n/a	n/a	n/a	14%	3%	n/a	n/a	2%
IN**	32%	1271	9%	n/a	n/a	42%	n/a	n/a	n/a	58%
KS	2%	382	n/a	n/a	3%	n/a	n/a	n/a	n/a	1%
ME	5%	447	n/a	n/a	n/a	7%	n/a	n/a	11%	2%
MN	4%	403	n/a	n/a	n/a	n/a	n/a	4%	11%	n/a
MS	6%	932	n/a	n/a	n/a	6%	n/a	8%	5%*	n/a
NV	2%	384	n/a	n/a	n/a	n/a	1%	3%	n/a	n/a
NJ	1%	884	2%	5%	4%	n/a	n/a	n/a	n/a	1%
OH	4%	1508	n/a	n/a	6%	3%	4%	14%	n/a	2%
OR**	5%	539	1%	6%	n/a	5%	n/a	n/a	n/a	n/a
PA	1%	385	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1%
TN**	12%	754	11%	n/a	13%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>12%</b>	<b>8282</b>	<b>9%</b>	<b>6%</b>	<b>6%</b>	<b>15%</b>	<b>4%</b>	<b>8%</b>	<b>7%</b>	<b>3%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

Table 17. Level of mobility (by state only)

State	N (observed)	Non-ambulatory	Moves self with wheelchair	Moves self with other aids	Moves self without aids
CO	402	5%	15%	57%	32%
IN**	1290	20%	30%	45%	27%
KS	384	2%	17%	54%	36%
ME	464	4%	17%	57%	41%
MN	403	27%	32%	24%	17%
MS	961	5%	27%	65%	44%
NV	386	7%	36%	72%	26%
NJ	918	5%	13%	62%	25%
OH	1529	4%	22%	64%	38%
OR	563	8%	30%	58%	20%
PA	385	5%	16%	61%	25%
TN	848	31%	45%	41%	5%
<b>NCI-AD Average</b>	<b>8533</b>	<b>9%</b>	<b>21%</b>	<b>57%</b>	<b>29%</b>

\*\*NOTE: State's data contain >5% unknown values

**Table 18. Proportion of people with history of frequent falls (more than two falls in a six-month period)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	34%	401	n/a	n/a	n/a	37%	34%	n/a	n/a	30%
IN**	39%	1191	38%	n/a	n/a	41%	n/a	n/a	n/a	33%
KS	23%	379	n/a	n/a	25%	n/a	n/a	n/a	n/a	21%
ME	34%	453	n/a	n/a	n/a	31%	n/a	n/a	34%	39%
MN	30%	391	n/a	n/a	n/a	n/a	n/a	30%	32%	n/a
MS	21%	953	n/a	n/a	n/a	21%	n/a	21%	15%*	n/a
NV	17%	389	n/a	n/a	n/a	n/a	13%	24%	n/a	n/a
NJ	19%	896	20%	15%	20%	n/a	n/a	n/a	n/a	19%
OH	18%	1539	n/a	n/a	27%	4%	0%	27%	n/a	21%
OR**	38%	555	31%	16%	n/a	40%	n/a	n/a	n/a	n/a
PA	8%	385	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8%
TN	18%	822	16%	n/a	19%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>25%</b>	<b>8354</b>	<b>28%</b>	<b>16%</b>	<b>24%</b>	<b>34%</b>	<b>11%</b>	<b>27%</b>	<b>21%</b>	<b>18%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

**Table 19. Proportion of people receiving Medicare**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	64%	400	n/a	n/a	n/a	0%	100%	n/a	n/a	94%
IN**	88%	1113	81%	n/a	n/a	91%	n/a	n/a	n/a	96%
KS	88%	379	n/a	n/a	83%	n/a	n/a	n/a	n/a	97%
ME**	89%	432	n/a	n/a	n/a	88%	n/a	n/a	67%	92%
MN	62%	403	n/a	n/a	n/a	n/a	n/a	61%	68%	n/a
MS	88%	965	n/a	n/a	n/a	91%	n/a	83%	70%*	n/a
NV	62%	376	n/a	n/a	n/a	n/a	65%	56%	n/a	n/a
NJ**	95%	823	87%	88%	88%	n/a	n/a	n/a	n/a	96%
OH	89%	1479	n/a	n/a	100%	88%	86%	53%	n/a	88%
OR	85%	589	93%	93%	n/a	84%	n/a	n/a	n/a	n/a
PA**	94%	376	n/a	n/a	n/a	n/a	n/a	n/a	n/a	94%
TN	92%	829	94%	n/a	88%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>90%</b>	<b>8164</b>	<b>88%</b>	<b>90%</b>	<b>92%</b>	<b>77%</b>	<b>89%</b>	<b>62%</b>	<b>69%</b>	<b>94%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

Table 20. Length of LTSS services in current program (by state only)

State	N (observed)	0 – 5 months	6 months – less than 1 year	1 year – less than 3 years	3 or more years	Unknown
CO**	316	0%	9%	32%	59%	0%
IN**	1167	42%	8%	21%	25%	4%
KS	384	6%	15%	31%	47%	1%
ME**	169	4%	5%	14%	13%	64%
MN	403	63%	5%	8%	22%	2%
MS	965	1%	11%	33%	55%	0%
NV	380	5%	18%	45%	31%	0%
NJ	899	1%	6%	38%	45%	10%
OH	1550	3%	12%	26%	15%	44%
OR	589	20%	17%	29%	34%	0%
PA	386	3%	16%	47%	33%	0%
TN	849	4%	12%	39%	42%	3%
<b>NCI-AD Average</b>	<b>8057</b>	<b>12%</b>	<b>9%</b>	<b>32%</b>	<b>35%</b>	<b>12%</b>

\*\*NOTE: State's data contain >5% unknown values

**Table 21. Proportion of people who have a legal guardian**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
IN**	47%	356	58%	n/a	n/a	37%	n/a	n/a	n/a	29%
KS	5%	382	n/a	n/a	8%	n/a	n/a	n/a	n/a	1%
ME**	13%	301	n/a	n/a	n/a	11%	n/a	n/a	57%	n/a
MN	0%	403	n/a	n/a	n/a	n/a	n/a	0%	0%	n/a
MS	10%	965	n/a	n/a	n/a	12%	n/a	1%	1%*	n/a
NV	15%	385	n/a	n/a	n/a	n/a	18%	7%	n/a	n/a
NJ	8%	881	9%	0%	20%	n/a	n/a	n/a	n/a	7%
OH**	2%	922	n/a	n/a	3%	5%	0%	n/a	n/a	n/a
OR	4%	589	4%	1%	n/a	4%	n/a	n/a	n/a	n/a
PA	3%	381	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3%
TN	26%	808	30%	n/a	20%	n/a	n/a	n/a	n/a	n/a
CO**	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>10%</b>	<b>6373</b>	<b>33%</b>	<b>3%</b>	<b>11%</b>	<b>10%</b>	<b>2%</b>	<b>1%</b>	<b>8%</b>	<b>6%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State's data contain >5% unknown values

## Core Indicator Outcomes and Comparisons Across States

This section presents analyzed outcome data from the NCI-AD In-Person section of the Survey, organized by survey domains<sup>16</sup>. Unless otherwise noted, outcome data are presented in descending order of weighted state averages, from highest state average to lowest.

Tables in this section display states' weighted averages and observed (unweighted) numbers of respondents to the survey item, as well as the overall weighted NCI-AD Average and total number of respondents. Tables also contain averages for program categories by state as well as weighted category averages aggregated across states. Weighted summary results by program categories aggregated across states can also be found in chart format in Appendix B.

**Note:** If a state or a state's program category had fewer than 20 valid responses to an item, the estimate for that state or state's program category is not reported separately.

For the purposes of analysis, response options for most outcomes in this section have been collapsed to form binary values. For rules on collapsing response options, please refer to Appendix A.

Selected outcomes in this section have been risk-adjusted; these are indicated in the table titles. For description of risk-adjustment methodology, see Section V of this report.

For unadjusted, unweighted, and un-collapsed data by state, see Appendix C.

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<sup>16</sup> For detailed information on NCI-AD domains and indicators, see Figure 4 in Section III of this report.

## Community Participation

**People are able to participate in preferred activities outside of home when and with whom they want.**

There is one Community Participation indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who are able to participate in preferred activities outside of home when and with whom they want

There are three survey items that correspond to the Community Participation domain.

**Table 22. Proportion of people who are as active in their community as they would like to be (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
IN	59%	1284	65%	n/a	n/a	51%	n/a	n/a	n/a	47%
KS	54%	356	n/a	n/a	60%	n/a	n/a	n/a	n/a	45%
ME	50%	398	n/a	n/a	n/a	52%	n/a	n/a	42%	49%
MN	50%	360	n/a	n/a	n/a	n/a	n/a	49%	57%	n/a
MS	47%	868	n/a	n/a	n/a	47%	n/a	43%	60%*	n/a
OH	43%	1398	n/a	n/a	51%	46%	40%	40%	n/a	41%
OR	43%	473	36%	38%	n/a	44%	n/a	n/a	n/a	n/a
TN	43%	536	42%	n/a	44%	n/a	n/a	n/a	n/a	n/a
NJ	37%	706	54%	44%	51%	n/a	n/a	n/a	n/a	36%
PA	36%	366	n/a	n/a	n/a	n/a	n/a	n/a	n/a	36%
NV	34%	291	n/a	n/a	n/a	n/a	32%	42%	n/a	n/a
CO	30%	364	n/a	n/a	n/a	31%	31%	n/a	n/a	28%
<b>NCI-AD Average</b>	<b>42%</b>	<b>7400</b>	<b>54%</b>	<b>44%</b>	<b>51%</b>	<b>46%</b>	<b>37%</b>	<b>44%</b>	<b>57%</b>	<b>37%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 23. Reasons people aren't as active in their community as they would like to be**

State	N (observed)	Health limitations	Transportation	Cost/ money	Accessibility/ lack of equipment	Lack of info about activities	Not enough help/staffing/ personal assistance	No community activities available	Feels unsafe	Feels unwelcoming in community	Other
CO	257	83%	28%	22%	12%	13%	9%	9%	5%	2%	5%
IN	620	83%	29%	12%	18%	7%	11%	5%	5%	4%	8%
KS	168	71%	33%	25%	8%	1%	8%	2%	0%	1%	5%
ME	191	70%	41%	22%	16%	19%	16%	8%	6%	6%	14%
MN	177	67%	29%	25%	12%	15%	13%	8%	10%	5%	11%
MS	467	80%	28%	15%	15%	10%	6%	7%	5%	3%	5%
NV	181	62%	36%	23%	21%	9%	11%	5%	4%	4%	28%
NJ	346	63%	22%	11%	6%	7%	5%	5%	4%	5%	17%
OH	794	78%	27%	14%	7%	8%	6%	3%	4%	3%	4%
OR	254	76%	32%	22%	13%	12%	11%	4%	6%	6%	9%
PA	239	82%	38%	18%	13%	8%	8%	8%	4%	5%	9%
TN	293	76%	31%	10%	15%	5%	13%	4%	3%	2%	8%
<b>NCI-AD Average</b>	<b>3987</b>	<b>75%</b>	<b>29%</b>	<b>16%</b>	<b>11%</b>	<b>9%</b>	<b>9%</b>	<b>5%</b>	<b>4%</b>	<b>4%</b>	<b>10%</b>

**Table 24. Proportion of people who have tried to leave the house to go somewhere in the past week and have not been able to (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	18%	395	n/a	n/a	n/a	15%	n/a	n/a	10%	22%
MN	14%	365	n/a	n/a	n/a	n/a	n/a	15%	17%	n/a
NV	14%	283	n/a	n/a	n/a	n/a	14%	13%	n/a	n/a
CO	13%	366	n/a	n/a	n/a	10%	12%	n/a	n/a	19%
OR	12%	479	8%	20%	n/a	12%	n/a	n/a	n/a	n/a
MS	11%	871	n/a	n/a	n/a	11%	n/a	12%	11%*	n/a
KS	10%	353	n/a	n/a	8%	n/a	n/a	n/a	n/a	12%
PA	10%	365	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10%
OH	9%	1412	n/a	n/a	7%	8%	9%	7%	n/a	11%
TN	8%	538	7%	n/a	8%	n/a	n/a	n/a	n/a	n/a
NJ	8%	722	5%	15%	7%	n/a	n/a	n/a	n/a	8%
IN	4%	1295	1%	n/a	n/a	6%	n/a	n/a	n/a	8%
<b>NCI-AD Average</b>	<b>9%</b>	<b>7444</b>	<b>4%</b>	<b>16%</b>	<b>8%</b>	<b>10%</b>	<b>10%</b>	<b>11%</b>	<b>12%</b>	<b>10%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Choice and Decision-Making

### People are involved in making decisions about their everyday lives

There is one Choice and Decision-Making indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who are involved in making decisions about their everyday lives including where they live and what they do during the day

There are four survey items that correspond to the Choice and Decision-Making domain.

**Table 25. Proportion of people who are able to choose their roommate (if in group setting and have roommates)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OH	63%	21	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MS	44%	80	n/a	n/a	n/a	44%	n/a	n/a	n/a	n/a
NJ	34%	116	36%	n/a	26%	n/a	n/a	n/a	n/a	n/a
TN	27%	221	27%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
ME	26%	55	n/a	n/a	n/a	26%	n/a	n/a	n/a	n/a
OR	20%	80	11%	n/a	n/a	33%	n/a	n/a	n/a	n/a
IN	16%	249	15%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NV	12%	61	n/a	n/a	n/a	n/a	9%	22%	n/a	n/a
CO	n/a	15	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
KS	n/a	3	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MN	n/a	19	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PA	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	22%	921	19%	n/a	33%	33%	20%	49%	n/a	n/a

**Table 26. Proportion of people who get up and go to bed when they want to**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
PA	98%	372	n/a	n/a	n/a	n/a	n/a	n/a	n/a	98%
NJ	97%	727	80%	96%	91%	n/a	n/a	n/a	n/a	98%
MS	96%	878	n/a	n/a	n/a	96%	n/a	95%	95%*	n/a
KS	96%	361	n/a	n/a	95%	n/a	n/a	n/a	n/a	98%
CO	96%	365	n/a	n/a	n/a	95%	94%	n/a	n/a	99%
OH	95%	1425	n/a	n/a	94%	90%	97%	94%	n/a	96%
ME	95%	405	n/a	n/a	n/a	94%	n/a	n/a	87%	95%
OR	90%	486	73%	87%	n/a	93%	n/a	n/a	n/a	n/a
NV	90%	295	n/a	n/a	n/a	n/a	91%	88%	n/a	n/a
IN	89%	1319	88%	n/a	n/a	86%	n/a	n/a	n/a	98%
MN	85%	371	n/a	n/a	n/a	n/a	n/a	85%	86%	n/a
TN	85%	540	80%	n/a	90%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>94%</b>	<b>7544</b>	<b>84%</b>	<b>91%</b>	<b>93%</b>	<b>92%</b>	<b>96%</b>	<b>90%</b>	<b>92%</b>	<b>97%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 27. Proportion of people who can eat their meals when they want to**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
PA	97%	372	n/a	n/a	n/a	n/a	n/a	n/a	n/a	97%
KS	96%	367	n/a	n/a	95%	n/a	n/a	n/a	n/a	98%
NJ	94%	813	52%	96%	83%	n/a	n/a	n/a	n/a	96%
MS	93%	876	n/a	n/a	n/a	93%	n/a	93%	96%*	n/a
CO	92%	370	n/a	n/a	n/a	90%	92%	n/a	n/a	93%
OH	91%	1433	n/a	n/a	90%	34%	93%	93%	n/a	95%
ME	81%	423	n/a	n/a	n/a	67%	n/a	n/a	78%	95%
TN	78%	536	64%	n/a	92%	n/a	n/a	n/a	n/a	n/a
NV	75%	291	n/a	n/a	n/a	n/a	71%	81%	n/a	n/a
MN	74%	370	n/a	n/a	n/a	n/a	n/a	75%	79%	n/a
OR	72%	508	54%	52%	n/a	75%	n/a	n/a	n/a	n/a
IN	67%	1319	44%	n/a	n/a	87%	n/a	n/a	n/a	95%
<b>NCI-AD Average</b>	<b>89%</b>	<b>7678</b>	<b>50%</b>	<b>75%</b>	<b>90%</b>	<b>81%</b>	<b>92%</b>	<b>85%</b>	<b>90%</b>	<b>96%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 28. Proportion of people who are able to decide how to furnish and decorate their room (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	76%	120	n/a	n/a	n/a	n/a	n/a	75%	n/a	n/a
<b>NV</b>	75%	99	n/a	n/a	n/a	n/a	70%	89%	n/a	n/a
<b>MS</b>	74%	190	n/a	n/a	n/a	75%	n/a	n/a	n/a	n/a
<b>OH</b>	70%	333	n/a	n/a	52%	88%	n/a	n/a	n/a	n/a
<b>KS</b>	69%	24	n/a	n/a	70%	n/a	n/a	n/a	n/a	n/a
<b>OR</b>	67%	357	40%	70%	n/a	76%	n/a	n/a	n/a	n/a
<b>IN</b>	66%	353	66%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NJ</b>	65%	213	69%	n/a	53%	n/a	n/a	n/a	n/a	n/a
<b>CO</b>	63%	34	n/a	n/a	n/a	n/a	59%	n/a	n/a	n/a
<b>ME</b>	61%	113	n/a	n/a	n/a	60%	n/a	n/a	68%	n/a
<b>TN</b>	56%	279	52%	n/a	80%	n/a	n/a	n/a	n/a	n/a
<b>PA</b>	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>66%</b>	<b>2116</b>	<b>61%</b>	<b>69%</b>	<b>58%</b>	<b>76%</b>	<b>64%</b>	<b>75%</b>	<b>69%</b>	<b>n/a</b>

## Relationships

### People have friends and relationships.

There is one Relationship indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who are able to see or talk to their friends and families when they want to

There are two survey items that correspond to the Relationships domain.

**Table 29. Proportion of people who are always able to see or talk to their friends and family when they want to (if there are friends and family who do not live with person) (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
IN	94%	1220	98%	n/a	n/a	90%	n/a	n/a	n/a	89%
MS	90%	842	n/a	n/a	n/a	90%	n/a	91%	91%*	n/a
CO	89%	339	n/a	n/a	n/a	87%	88%	n/a	n/a	93%
TN	87%	479	88%	n/a	86%	n/a	n/a	n/a	n/a	n/a
PA	87%	333	n/a	n/a	n/a	n/a	n/a	n/a	n/a	87%
NJ	87%	666	82%	76%	88%	n/a	n/a	n/a	n/a	87%
OH	86%	1340	n/a	n/a	88%	82%	80%	87%	n/a	89%
MN	86%	336	n/a	n/a	n/a	n/a	n/a	86%	85%	n/a
ME	85%	357	n/a	n/a	n/a	84%	n/a	n/a	83%	86%
KS	84%	324	n/a	n/a	83%	n/a	n/a	n/a	n/a	86%
NV	83%	242	n/a	n/a	n/a	n/a	81%	88%	n/a	n/a
OR	82%	443	83%	76%	n/a	82%	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>87%</b>	<b>6921</b>	<b>92%</b>	<b>80%</b>	<b>87%</b>	<b>86%</b>	<b>82%</b>	<b>87%</b>	<b>88%</b>	<b>87%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 30. Reasons people are unable to see or talk to friends and family when they want to (if they have friends and family do not live with them)**

State	Accessibility	Health Limitations	Availability of Transportation	Someone Prevents or Rules Against	Staffing or Personal Assistance Unavailable	Other
CO	16%	37%	38%	3%	3%	38%
IN	52%	15%	32%	1%	5%	23%
KS	14%	50%	36%	0%	3%	23%
ME	31%	14%	15%	11%	0%	46%
MN	26%	20%	50%	4%	2%	24%
MS	23%	26%	16%	6%	1%	53%
NV	23%	19%	28%	3%	0%	53%
NJ	43%	43%	22%	1%	1%	15%
OH	47%	35%	20%	3%	0%	25%
OR	30%	12%	26%	5%	1%	49%
PA	25%	31%	19%	3%	0%	42%
TN	36%	26%	23%	4%	3%	34%
<b>NCI-AD Average</b>	<b>36%</b>	<b>30%</b>	<b>24%</b>	<b>3%</b>	<b>2%</b>	<b>31%</b>

## Satisfaction

### People are satisfied with their everyday lives.

There are three Satisfaction indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who are satisfied with where they live
2. Proportion of people who are satisfied with what they do during the day
3. Proportion of people who are satisfied with staff who work with them

There are seven survey items that correspond to the Satisfaction domain.

**Table 31. Proportion of people who like where they are living (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	89%	883	n/a	n/a	n/a	89%	n/a	89%	86%*	n/a
PA	84%	371	n/a	n/a	n/a	n/a	n/a	n/a	n/a	84%
NJ	82%	727	77%	79%	85%	n/a	n/a	n/a	n/a	83%
OH	82%	1440	n/a	n/a	85%	79%	75%	81%	n/a	83%
OR	81%	500	79%	85%	n/a	81%	n/a	n/a	n/a	n/a
MN	81%	376	n/a	n/a	n/a	n/a	n/a	80%	81%	n/a
IN	81%	1310	83%	n/a	n/a	84%	n/a	n/a	n/a	82%
TN	79%	551	76%	n/a	84%	n/a	n/a	n/a	n/a	n/a
KS	79%	362	n/a	n/a	80%	n/a	n/a	n/a	n/a	79%
CO	79%	366	n/a	n/a	n/a	76%	80%	n/a	n/a	81%
NV	75%	297	n/a	n/a	n/a	n/a	76%	77%	n/a	n/a
ME	73%	408	n/a	n/a	n/a	71%	n/a	n/a	74%	75%
<b>NCI-AD Average</b>	<b>82%</b>	<b>7591</b>	<b>80%</b>	<b>84%</b>	<b>84%</b>	<b>82%</b>	<b>77%</b>	<b>82%</b>	<b>83%</b>	<b>83%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 32a. Reasons people do not like where they are living**

State	N (Observed)	Doesn't Feel Like Home	Problems with Neighbors/ Housemates/Other Residents	Residence/Building Needs Repair/Upkeep	Feels Unsafe In/ Dislikes the Neighborhood	Accessibility of House/Building	Feels Isolated from Community/Feels Lonely
CO	68	42%	19%	24%	12%	15%	10%
IN	200	53%	5%	9%	6%	6%	5%
KS	60	14%	20%	21%	25%	14%	14%
ME	99	21%	26%	14%	3%	7%	21%
MN	88	25%	25%	24%	11%	11%	11%
MS	99	12%	9%	9%	13%	23%	13%
NV	62	10%	16%	11%	5%	13%	6%
NJ	108	17%	33%	20%	8%	13%	9%
OH	256	24%	18%	12%	16%	10%	8%
OR	97	21%	16%	10%	13%	10%	16%
PA	42	14%	19%	14%	12%	24%	12%
TN	112	42%	6%	6%	7%	7%	11%
NCI-AD Average	1291	26%	19%	14%	12%	12%	11%

**Table 32b. Reasons people do not like where they are living (continued)**

State	N (Observed)	Layout/Size of Residence/ Building	Wants More Independence/ Control	Problems with Staff	Wants More Privacy	Wants to Be Closer to Family/Friends	Feels Unsafe in Residence	Insufficient Amount/Type of Staff	Other
CO	68	10%	12%	8%	16%	19%	7%	4%	21%
IN	200	7%	12%	5%	22%	8%	10%	10%	22%
KS	60	9%	11%	2%	7%	3%	10%	7%	20%
ME	99	9%	14%	6%	10%	9%	6%	1%	48%
MN	88	11%	14%	13%	10%	5%	5%	3%	20%
MS	99	22%	6%	5%	6%	2%	8%	1%	23%
NV	62	11%	18%	21%	2%	7%	7%	4%	48%
NJ	108	7%	11%	14%	2%	9%	2%	1%	42%
OH	256	13%	5%	9%	5%	5%	9%	3%	15%
OR	97	12%	9%	12%	13%	11%	10%	9%	32%
PA	42	12%	10%	5%	7%	7%	12%	0%	29%
TN	112	4%	18%	19%	13%	12%	4%	9%	29%
NCI-AD Average	1291	11%	10%	9%	9%	9%	7%	5%	29%

**Table 33. Proportion of people who would prefer to live somewhere else (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	43%	407	n/a	n/a	n/a	38%	n/a	n/a	45%	48%
IN	42%	1308	41%	n/a	n/a	35%	n/a	n/a	n/a	32%
NV	38%	298	n/a	n/a	n/a	n/a	37%	42%	n/a	n/a
MN	36%	371	n/a	n/a	n/a	n/a	n/a	38%	25%	n/a
OH	34%	1432	n/a	n/a	31%	32%	38%	33%	n/a	33%
OR	32%	491	40%	25%	n/a	31%	n/a	n/a	n/a	n/a
TN	32%	548	38%	n/a	23%	n/a	n/a	n/a	n/a	n/a
PA	28%	369	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28%
KS	28%	363	n/a	n/a	23%	n/a	n/a	n/a	n/a	34%
MS	28%	875	n/a	n/a	n/a	29%	n/a	23%	28%*	n/a
CO	28%	365	n/a	n/a	n/a	33%	27%	n/a	n/a	22%
NJ	22%	722	36%	35%	24%	n/a	n/a	n/a	n/a	21%
<b>NCI-AD Average</b>	<b>29%</b>	<b>7549</b>	<b>40%</b>	<b>29%</b>	<b>27%</b>	<b>33%</b>	<b>34%</b>	<b>34%</b>	<b>30%</b>	<b>25%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 34. Where people would prefer to live**

State	N (observed)	Own or Different House/Apt	Family Member's House/Apt	Assisted Living/ Residential Care Facility	Group or Adult Family Home/Shared Living	Nursing Facility	Other
CO	95	81%	6%	7%	1%	1%	4%
IN	414	75%	8%	10%	1%	2%	3%
KS	76	85%	4%	6%	0%	1%	4%
ME	140	69%	3%	9%	3%	3%	13%
MN	155	67%	10%	8%	5%	0%	10%
MS	229	78%	7%	6%	1%	0%	7%
NV	102	52%	12%	17%	0%	0%	19%
NJ	158	56%	3%	10%	1%	1%	29%
OH	433	80%	6%	5%	2%	0%	9%
OR	159	67%	6%	13%	4%	0%	11%
PA	67	67%	7%	4%	0%	0%	21%
TN	172	72%	13%	5%	2%	4%	5%
NCI-AD Average	2200	73%	6%	8%	1%	1%	11%

**Table 35. Proportion of people who always or almost always like how they spend their time during the day (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	68%	718	52%	57%	61%	n/a	n/a	n/a	n/a	70%
<b>NV</b>	65%	296	n/a	n/a	n/a	n/a	71%	53%	n/a	n/a
<b>MS</b>	64%	872	n/a	n/a	n/a	66%	n/a	57%	57%*	n/a
<b>TN</b>	63%	530	59%	n/a	68%	n/a	n/a	n/a	n/a	n/a
<b>MN</b>	63%	369	n/a	n/a	n/a	n/a	n/a	64%	49%	n/a
<b>KS</b>	61%	354	n/a	n/a	62%	n/a	n/a	n/a	n/a	63%
<b>IN</b>	61%	1298	62%	n/a	n/a	60%	n/a	n/a	n/a	52%
<b>OR</b>	58%	484	42%	49%	n/a	60%	n/a	n/a	n/a	n/a
<b>PA</b>	57%	367	n/a	n/a	n/a	n/a	n/a	n/a	n/a	57%
<b>ME</b>	56%	392	n/a	n/a	n/a	57%	n/a	n/a	54%	54%
<b>OH</b>	55%	1417	n/a	n/a	66%	53%	53%	60%	n/a	49%
<b>CO</b>	51%	366	n/a	n/a	n/a	50%	56%	n/a	n/a	47%
<b>NCI-AD Average</b>	<b>61%</b>	<b>7463</b>	<b>59%</b>	<b>56%</b>	<b>65%</b>	<b>60%</b>	<b>55%</b>	<b>61%</b>	<b>55%</b>	<b>62%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 36. Proportion of people whose paid support staff change too often**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
IN	49%	817	61%	n/a	n/a	35%	n/a	n/a	n/a	28%
ME	42%	253	n/a	n/a	n/a	41%	n/a	n/a	37%	45%
TN	40%	418	48%	n/a	31%	n/a	n/a	n/a	n/a	n/a
MN	34%	263	n/a	n/a	n/a	n/a	n/a	35%	32%	n/a
CO	34%	218	n/a	n/a	n/a	35%	32%	n/a	n/a	37%
OR	33%	309	53%	39%	n/a	30%	n/a	n/a	n/a	n/a
NV	27%	220	n/a	n/a	n/a	n/a	27%	29%	n/a	n/a
OH	26%	932	n/a	n/a	28%	48%	28%	25%	n/a	19%
PA	25%	314	n/a	n/a	n/a	n/a	n/a	n/a	n/a	25%
MS	18%	639	n/a	n/a	n/a	19%	n/a	11%	13%*	n/a
NJ	15%	421	47%	25%	22%	n/a	n/a	n/a	n/a	12%
KS	15%	248	n/a	n/a	14%	n/a	n/a	n/a	n/a	13%
<b>NCI-AD Average</b>	<b>31%</b>	<b>5052</b>	<b>56%</b>	<b>37%</b>	<b>25%</b>	<b>31%</b>	<b>29%</b>	<b>27%</b>	<b>21%</b>	<b>21%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 37. Proportion of people whose paid support staff do things the way they want them done**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	93%	251	n/a	n/a	95%	n/a	n/a	n/a	n/a	90%
MS	90%	666	n/a	n/a	n/a	90%	n/a	92%	90%*	n/a
NJ	84%	431	65%	84%	81%	n/a	n/a	n/a	n/a	85%
NV	82%	235	n/a	n/a	n/a	n/a	82%	83%	n/a	n/a
OH	82%	955	n/a	n/a	81%	76%	81%	83%	n/a	86%
TN	80%	449	75%	n/a	87%	n/a	n/a	n/a	n/a	n/a
IN	79%	846	81%	n/a	n/a	78%	n/a	n/a	n/a	80%
PA	78%	316	n/a	n/a	n/a	n/a	n/a	n/a	n/a	78%
OR	77%	374	73%	60%	n/a	78%	n/a	n/a	n/a	n/a
MN	77%	282	n/a	n/a	n/a	n/a	n/a	77%	78%	n/a
ME	76%	301	n/a	n/a	n/a	77%	n/a	n/a	64%	76%
CO	74%	231	n/a	n/a	n/a	75%	74%	n/a	n/a	71%
<b>NCI-AD Average</b>	<b>80%</b>	<b>5337</b>	<b>78%</b>	<b>70%</b>	<b>85%</b>	<b>80%</b>	<b>79%</b>	<b>82%</b>	<b>84%</b>	<b>82%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Service Coordination

### People receive needed services and service coordination.

There are ten Service Coordination indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who know whom to contact with a complaint, concern, or question about their services
2. Proportion of people whose case manager talks to them about any needs that are not being met
3. Proportion of people who can get in contact with their case manager when they need to
4. Proportion of people who receive the services they need
5. Proportion of people finding out about services from service agencies
6. Proportion of people who want help planning for future need for services
7. Proportion of people who have an emergency plan in place
8. Proportion of people whose support workers come when they are supposed to
9. Proportion of people who use a relative as their support person
10. Proportion of people who have a backup plan if their support person doesn't show up

There are twelve survey items that correspond to the Service Coordination domain.

**Table 38. Proportion of people who know whom to contact if they want to make changes to their services**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	84%	348	n/a	n/a	78%	n/a	n/a	n/a	n/a	93%
NJ	82%	871	72%	70%	75%	n/a	n/a	n/a	n/a	83%
PA	79%	390	n/a	n/a	n/a	n/a	n/a	n/a	n/a	79%
MN	76%	385	n/a	n/a	n/a	n/a	n/a	76%	68%	n/a
OR	75%	568	48%	69%	n/a	78%	n/a	n/a	n/a	n/a
MS	75%	937	n/a	n/a	n/a	73%	n/a	80%	79%*	n/a
TN	73%	823	59%	n/a	91%	n/a	n/a	n/a	n/a	n/a
OH	72%	1500	n/a	n/a	88%	53%	76%	85%	n/a	58%
NV	71%	377	n/a	n/a	n/a	n/a	68%	74%	n/a	n/a
ME	70%	446	n/a	n/a	n/a	72%	n/a	n/a	80%	67%
IN	70%	1328	56%	n/a	n/a	87%	n/a	n/a	n/a	63%
CO	65%	367	n/a	n/a	n/a	76%	63%	n/a	n/a	54%
<b>NCI-AD Average</b>	<b>77%</b>	<b>8340</b>	<b>57%</b>	<b>70%</b>	<b>84%</b>	<b>78%</b>	<b>72%</b>	<b>80%</b>	<b>76%</b>	<b>77%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 39. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have a case manager/care coordinator)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	88%	600	86%	73%	84%	n/a	n/a	n/a	n/a	90%
<b>MS</b>	88%	741	n/a	n/a	n/a	88%	n/a	89%	89%*	n/a
<b>NV</b>	87%	325	n/a	n/a	n/a	n/a	88%	86%	n/a	n/a
<b>TN</b>	87%	492	87%	n/a	87%	n/a	n/a	n/a	n/a	n/a
<b>PA</b>	85%	324	n/a	n/a	n/a	n/a	n/a	n/a	n/a	85%
<b>KS</b>	83%	258	n/a	n/a	82%	n/a	n/a	n/a	n/a	84%
<b>ME</b>	83%	260	n/a	n/a	n/a	85%	n/a	n/a	82%	78%
<b>IN</b>	82%	934	96%	n/a	n/a	80%	n/a	n/a	n/a	74%
<b>OH</b>	79%	1137	n/a	n/a	79%	82%	78%	75%	n/a	79%
<b>MN</b>	78%	359	n/a	n/a	n/a	n/a	n/a	78%	76%	n/a
<b>CO</b>	68%	285	n/a	n/a	n/a	65%	74%	n/a	n/a	62%
<b>OR</b>	66%	424	52%	60%	n/a	67%	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>80%</b>	<b>6139</b>	<b>86%</b>	<b>69%</b>	<b>82%</b>	<b>75%</b>	<b>77%</b>	<b>79%</b>	<b>85%</b>	<b>84%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 40. Proportion of people whose paid support staff show up and leave when they are supposed to**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	93%	263	n/a	n/a	94%	n/a	n/a	n/a	n/a	91%
NJ	92%	530	85%	94%	88%	n/a	n/a	n/a	n/a	93%
MS	89%	683	n/a	n/a	n/a	88%	n/a	92%	92%*	n/a
PA	87%	333	n/a	n/a	n/a	n/a	n/a	n/a	n/a	87%
NV	87%	235	n/a	n/a	n/a	n/a	87%	86%	n/a	n/a
OH	85%	1007	n/a	n/a	90%	79%	82%	83%	n/a	83%
ME	85%	277	n/a	n/a	n/a	87%	n/a	n/a	87%	81%
OR	85%	294	82%	77%	n/a	85%	n/a	n/a	n/a	n/a
CO	84%	232	n/a	n/a	n/a	80%	95%	n/a	n/a	71%
MN	84%	280	n/a	n/a	n/a	n/a	n/a	84%	82%	n/a
TN	83%	564	81%	n/a	85%	n/a	n/a	n/a	n/a	n/a
IN	79%	915	72%	n/a	n/a	87%	n/a	n/a	n/a	85%
<b>NCI-AD Average</b>	<b>86%</b>	<b>5613</b>	<b>76%</b>	<b>85%</b>	<b>89%</b>	<b>86%</b>	<b>86%</b>	<b>85%</b>	<b>89%</b>	<b>88%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 41. Proportion of people who have an emergency plan in place**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	84%	757	88%	n/a	79%	n/a	n/a	n/a	n/a	n/a
<b>KS</b>	77%	361	n/a	n/a	86%	n/a	n/a	n/a	n/a	63%
<b>MN</b>	72%	359	n/a	n/a	n/a	n/a	n/a	72%	68%	n/a
<b>IN</b>	70%	1292	81%	n/a	n/a	65%	n/a	n/a	n/a	54%
<b>MS</b>	68%	929	n/a	n/a	n/a	69%	n/a	62%	66%*	n/a
<b>NJ</b>	64%	802	59%	51%	79%	n/a	n/a	n/a	n/a	62%
<b>OR</b>	61%	488	64%	64%	n/a	60%	n/a	n/a	n/a	n/a
<b>PA</b>	61%	353	n/a	n/a	n/a	n/a	n/a	n/a	n/a	61%
<b>OH</b>	58%	1414	n/a	n/a	35%	75%	70%	71%	n/a	63%
<b>NV</b>	54%	372	n/a	n/a	n/a	n/a	55%	51%	n/a	n/a
<b>ME</b>	54%	417	n/a	n/a	n/a	61%	n/a	n/a	64%	47%
<b>CO</b>	50%	376	n/a	n/a	n/a	49%	53%	n/a	n/a	46%
<b>NCI-AD Average</b>	<b>63%</b>	<b>7920</b>	<b>82%</b>	<b>64%</b>	<b>63%</b>	<b>63%</b>	<b>64%</b>	<b>68%</b>	<b>66%</b>	<b>61%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 42. Proportion of people who want help planning for their future service needs (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	47%	370	n/a	n/a	n/a	41%	n/a	n/a	56%	54%
NV	43%	285	n/a	n/a	n/a	n/a	39%	50%	n/a	n/a
OR	38%	441	49%	26%	n/a	37%	n/a	n/a	n/a	n/a
CO	37%	356	n/a	n/a	n/a	41%	30%	n/a	n/a	43%
MN	34%	346	n/a	n/a	n/a	n/a	n/a	33%	46%	n/a
PA	33%	327	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33%
MS	31%	803	n/a	n/a	n/a	32%	n/a	30%	33%*	n/a
OH	30%	1303	n/a	n/a	35%	14%	22%	26%	n/a	32%
IN	30%	1218	23%	n/a	n/a	36%	n/a	n/a	n/a	40%
TN	29%	488	28%	n/a	29%	n/a	n/a	n/a	n/a	n/a
NJ	18%	636	30%	21%	32%	n/a	n/a	n/a	n/a	17%
KS	16%	336	n/a	n/a	12%	n/a	n/a	n/a	n/a	23%
<b>NCI-AD Average</b>	<b>28%</b>	<b>6909</b>	<b>27%</b>	<b>21%</b>	<b>29%</b>	<b>36%</b>	<b>25%</b>	<b>31%</b>	<b>39%</b>	<b>25%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 43. Proportion of people whose services meet all their needs and goals (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	78%	818	77%	n/a	78%	n/a	n/a	n/a	n/a	n/a
<b>MS</b>	75%	937	n/a	n/a	n/a	76%	n/a	74%	64%*	n/a
<b>KS</b>	75%	351	n/a	n/a	83%	n/a	n/a	n/a	n/a	60%
<b>IN</b>	73%	1404	81%	n/a	n/a	66%	n/a	n/a	n/a	60%
<b>OR</b>	71%	549	57%	59%	n/a	73%	n/a	n/a	n/a	n/a
<b>OH</b>	71%	1495	n/a	n/a	83%	69%	76%	74%	n/a	59%
<b>PA</b>	71%	397	n/a	n/a	n/a	n/a	n/a	n/a	n/a	71%
<b>NJ</b>	71%	887	59%	78%	76%	n/a	n/a	n/a	n/a	70%
<b>MN</b>	68%	385	n/a	n/a	n/a	n/a	n/a	69%	53%	n/a
<b>NV</b>	59%	380	n/a	n/a	n/a	n/a	59%	60%	n/a	n/a
<b>ME</b>	54%	451	n/a	n/a	n/a	60%	n/a	n/a	62%	47%
<b>CO</b>	51%	393	n/a	n/a	n/a	46%	64%	n/a	n/a	40%
<b>NCI-AD Average</b>	<b>70%</b>	<b>8447</b>	<b>77%</b>	<b>71%</b>	<b>81%</b>	<b>68%</b>	<b>71%</b>	<b>71%</b>	<b>61%</b>	<b>67%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 44a. Additional services that may help meet needs and goals (if not all needs and goals are met)**

State	N (observed)	Homemaker/ Chore Services	Transportation	Personal Care Assistance	Dental Care	Housing Assistance	Healthcare Home Services/Home Health	Heating/Cooling Assistance
CO	192	50%	57%	28%	27%	34%	17%	27%
IN	480	36%	28%	26%	10%	12%	14%	6%
KS	96	53%	29%	26%	14%	15%	3%	4%
ME	186	47%	39%	22%	16%	27%	21%	17%
MN	122	34%	40%	39%	21%	25%	16%	11%
MS	229	29%	23%	19%	41%	21%	14%	21%
NV	157	45%	40%	49%	33%	42%	33%	24%
NJ	219	49%	34%	11%	24%	14%	10%	15%
OH	381	41%	42%	38%	15%	16%	18%	15%
OR	135	16%	37%	25%	21%	25%	12%	13%
PA	123	46%	33%	34%	24%	6%	6%	15%
TN	140	13%	19%	28%	22%	11%	13%	8%
<b>NCI-AD Average</b>	<b>2460</b>	<b>43%</b>	<b>35%</b>	<b>27%</b>	<b>18%</b>	<b>15%</b>	<b>14%</b>	<b>13%</b>

**Table 44b. Additional services that may help meet needs and goals (if not all needs and goals are met) (continued)**

State	N (observed)	Home Delivered Meals	Adult Day Services	Respite/Family Caregiver Support	Health Care	Mental Health Care	Funeral Planning	Hospice	Other
CO	192	21%	18%	18%	20%	10%	9%	1%	12%
IN	480	13%	7%	9%	14%	1%	2%	0%	30%
KS	96	13%	5%	2%	8%	9%	4%	0%	31%
ME	186	12%	9%	15%	6%	5%	2%	1%	33%
MN	122	11%	21%	10%	14%	8%	2%	1%	27%
MS	229	13%	17%	14%	16%	12%	9%	3%	27%
NV	157	25%	25%	25%	20%	9%	23%	19%	36%
NJ	219	15%	17%	14%	3%	5%	0%	0%	17%
OH	381	17%	15%	7%	7%	5%	5%	2%	16%
OR	135	9%	21%	8%	14%	7%	3%	0%	30%
PA	123	14%	10%	12%	7%	2%	6%	1%	33%
TN	140	12%	6%	10%	6%	7%	1%	0%	40%
NCI-AD Average	2460	15%	12%	11%	8%	5%	3%	1%	26%

**Table 45. Proportion of people whose case manager/care coordinator talked to them about services that might help with any unmet needs and goals (if have unmet needs and goals and know they have a case manager)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	88%	152	n/a	n/a	72%	n/a	n/a	n/a	n/a	n/a
<b>KS</b>	71%	57	n/a	n/a	68%	n/a	n/a	n/a	n/a	n/a
<b>NV</b>	69%	132	n/a	n/a	n/a	n/a	77%	56%	n/a	n/a
<b>ME</b>	64%	124	n/a	n/a	n/a	72%	n/a	n/a	n/a	n/a
<b>TN</b>	62%	96	45%	n/a	67%	n/a	n/a	n/a	n/a	n/a
<b>IN</b>	61%	369	n/a	n/a	n/a	65%	n/a	n/a	n/a	48%
<b>OH</b>	61%	278	n/a	n/a	59%	55%	64%	58%	n/a	61%
<b>MN</b>	60%	121	n/a	n/a	n/a	n/a	n/a	61%	n/a	n/a
<b>PA</b>	55%	100	n/a	n/a	n/a	n/a	n/a	n/a	n/a	55%
<b>OR</b>	49%	111	n/a	n/a	n/a	50%	n/a	n/a	n/a	n/a
<b>MS</b>	48%	194	n/a	n/a	n/a	47%	n/a	49%	55%*	n/a
<b>CO</b>	43%	146	n/a	n/a	n/a	43%	53%	n/a	n/a	33%
<b>NCI-AD Average</b>	<b>63%</b>	<b>1880</b>	<b>48%</b>	<b>45%</b>	<b>65%</b>	<b>54%</b>	<b>61%</b>	<b>58%</b>	<b>59%</b>	<b>68%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

Table 46a. How people first found out about the services available to them

State	N (observed)	Family	Friend	Doctor	Case Manager/ Care Coordinator	Other Provider
CO	356	21%	12%	31%	28%	19%
IN	1241	38%	18%	12%	8%	19%
KS	317	29%	16%	11%	2%	15%
ME	413	29%	11%	11%	11%	31%
MN	347	18%	9%	14%	33%	16%
MS	875	30%	21%	17%	11%	17%
NV	326	29%	8%	9%	10%	24%
NJ	806	36%	19%	8%	7%	20%
OH	1382	25%	16%	7%	10%	20%
OR	527	40%	8%	9%	15%	12%
PA	359	31%	17%	10%	3%	24%
TN	638	28%	8%	8%	8%	41%
NCI-AD Average	7587	31%	17%	10%	9%	20%

Table 46b. How people first found out about the services available to them (continued)

State	N (observed)	State/ County Agency	AAA/ADRC	CIL	Other
CO	356	22%	11%	0%	5%
IN	1241	5%	10%	0%	8%
KS	317	2%	11%	6%	10%
ME	413	4%	5%	1%	22%
MN	347	23%	7%	1%	5%
MS	875	10%	3%	1%	6%
NV	326	22%	3%	0%	9%
NJ	806	6%	9%	0%	3%
OH	1382	13%	15%	0%	5%
OR	527	14%	12%	0%	7%
PA	359	4%	18%	0%	14%
TN	638	1%	3%	0%	8%
NCI-AD Average	7587	8%	12%	0%	7%

**Table 47. Who helps people most often (if anyone helps on a regular basis)**

State	N (observed)	Paid support worker who is not friend or family	Paid family member	Paid friend	Unpaid family member	Unpaid friend or volunteer	Other
CO	346	40%	18%	1%	36%	5%	0%
IN	1161	73%	3%	0%	20%	3%	0%
KS	353	49%	20%	4%	23%	3%	1%
ME	434	49%	6%	2%	31%	10%	2%
MN	378	66%	17%	1%	14%	2%	0%
MS	913	50%	4%	1%	42%	3%	0%
NV	344	79%	6%	0%	14%	1%	0%
NJ	805	32%	1%	0%	58%	8%	1%
OH	1365	50%	6%	1%	38%	5%	0%
OR	539	69%	15%	2%	11%	1%	2%
PA	375	45%	2%	1%	44%	7%	1%
TN	767	75%	3%	0%	20%	2%	1%
<b>NCI-AD Average</b>	<b>7780</b>	<b>50%</b>	<b>5%</b>	<b>1%</b>	<b>38%</b>	<b>5%</b>	<b>1%</b>

**Table 48. Proportion of people whose family member (paid or unpaid) is the person who helps them most often (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	47%	805	15%	32%	36%	n/a	n/a	n/a	n/a	49%
<b>CO</b>	42%	346	n/a	n/a	n/a	44%	38%	n/a	n/a	46%
<b>PA</b>	42%	375	n/a	n/a	n/a	n/a	n/a	n/a	n/a	42%
<b>KS</b>	40%	353	n/a	n/a	39%	n/a	n/a	n/a	n/a	49%
<b>OH</b>	37%	1365	n/a	n/a	32%	54%	28%	34%	n/a	47%
<b>ME</b>	36%	434	n/a	n/a	n/a	33%	n/a	n/a	35%	40%
<b>MS</b>	33%	913	n/a	n/a	n/a	34%	n/a	29%	36%*	n/a
<b>OR</b>	31%	539	21%	38%	n/a	32%	n/a	n/a	n/a	n/a
<b>MN</b>	31%	378	n/a	n/a	n/a	n/a	n/a	30%	41%	n/a
<b>TN</b>	28%	767	18%	n/a	34%	n/a	n/a	n/a	n/a	n/a
<b>IN</b>	24%	1161	13%	n/a	n/a	31%	n/a	n/a	n/a	44%
<b>NV</b>	22%	344	n/a	n/a	n/a	n/a	21%	24%	n/a	n/a
<b>NCI-AD Average</b>	<b>38%</b>	<b>7780</b>	<b>15%</b>	<b>35%</b>	<b>35%</b>	<b>34%</b>	<b>31%</b>	<b>31%</b>	<b>37%</b>	<b>47%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 49. Proportion of people who have a family member (paid or unpaid) providing additional assistance (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	57%	775	38%	44%	53%	n/a	n/a	n/a	n/a	58%
<b>MS</b>	56%	910	n/a	n/a	n/a	54%	n/a	62%	64%*	n/a
<b>CO</b>	52%	346	n/a	n/a	n/a	56%	51%	n/a	n/a	49%
<b>IN</b>	51%	1155	62%	n/a	n/a	46%	n/a	n/a	n/a	44%
<b>TN</b>	50%	744	50%	n/a	50%	n/a	n/a	n/a	n/a	n/a
<b>OH</b>	49%	1363	n/a	n/a	54%	62%	48%	48%	n/a	44%
<b>MN</b>	49%	374	n/a	n/a	n/a	n/a	n/a	48%	54%	n/a
<b>ME</b>	47%	434	n/a	n/a	n/a	50%	n/a	n/a	49%	43%
<b>KS</b>	46%	354	n/a	n/a	51%	n/a	n/a	n/a	n/a	31%
<b>OR</b>	46%	535	32%	44%	n/a	48%	n/a	n/a	n/a	n/a
<b>PA</b>	44%	377	n/a	n/a	n/a	n/a	n/a	n/a	n/a	44%
<b>NV</b>	35%	326	n/a	n/a	n/a	n/a	32%	39%	n/a	n/a
<b>NCI-AD Average</b>	<b>51%</b>	<b>7693</b>	<b>54%</b>	<b>47%</b>	<b>53%</b>	<b>50%</b>	<b>48%</b>	<b>50%</b>	<b>60%</b>	<b>51%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 50. Proportion of people who have a backup plan if their paid support staff don't show up**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	77%	250	n/a	n/a	86%	n/a	n/a	n/a	n/a	49%
TN	76%	513	70%	n/a	83%	n/a	n/a	n/a	n/a	n/a
MS	74%	665	n/a	n/a	n/a	73%	n/a	76%	83%*	n/a
OR	74%	245	73%	45%	n/a	74%	n/a	n/a	n/a	n/a
OH	73%	940	n/a	n/a	79%	67%	69%	75%	n/a	66%
NJ	71%	464	58%	79%	80%	n/a	n/a	n/a	n/a	68%
NV	68%	223	n/a	n/a	n/a	n/a	64%	74%	n/a	n/a
CO	68%	227	n/a	n/a	n/a	72%	70%	n/a	n/a	57%
MN	66%	262	n/a	n/a	n/a	n/a	n/a	66%	57%	n/a
ME	64%	257	n/a	n/a	n/a	63%	n/a	n/a	78%	63%
IN	61%	863	60%	n/a	n/a	64%	n/a	n/a	n/a	55%
PA	61%	315	n/a	n/a	n/a	n/a	n/a	n/a	n/a	61%
<b>NCI-AD Average</b>	<b>67%</b>	<b>5224</b>	<b>64%</b>	<b>69%</b>	<b>81%</b>	<b>70%</b>	<b>69%</b>	<b>72%</b>	<b>76%</b>	<b>64%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Care Coordination

### Individuals are provided appropriate coordination of care.

There are three Care Coordination indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people discharged from a hospital or rehabilitation facility who felt comfortable going home
2. Proportion of people making a transition from a hospital or rehabilitation facility who had adequate follow-up
3. Proportion of people who know how to manage their chronic conditions

There are five survey items that correspond to the Care Coordination domain.

**Table 51. Proportion of people who stayed overnight in a hospital or rehabilitation facility (and were discharged to go home or back to where they live) in the past year**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OH	41%	1506	n/a	n/a	45%	30%	45%	43%	n/a	36%
IN	38%	1425	36%	n/a	n/a	43%	n/a	n/a	n/a	31%
KS	36%	380	n/a	n/a	32%	n/a	n/a	n/a	n/a	42%
PA	35%	396	n/a	n/a	n/a	n/a	n/a	n/a	n/a	35%
CO	35%	398	n/a	n/a	n/a	31%	34%	n/a	n/a	42%
OR	35%	561	41%	34%	n/a	34%	n/a	n/a	n/a	n/a
TN	34%	820	34%	n/a	36%	n/a	n/a	n/a	n/a	n/a
MN	34%	391	n/a	n/a	n/a	n/a	n/a	33%	39%	n/a
ME	34%	455	n/a	n/a	n/a	35%	n/a	n/a	26%	33%
NJ	32%	901	28%	35%	33%	n/a	n/a	n/a	n/a	32%
MS	32%	952	n/a	n/a	n/a	33%	n/a	28%	28%*	n/a
NV	24%	381	n/a	n/a	n/a	n/a	23%	30%	n/a	n/a
<b>NCI-AD Average</b>	<b>35%</b>	<b>8566</b>	<b>35%</b>	<b>33%</b>	<b>38%</b>	<b>36%</b>	<b>40%</b>	<b>36%</b>	<b>30%</b>	<b>34%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 52. Proportion of people who felt comfortable and supported enough to go home (or where they live) after being discharged from a hospital or rehabilitation facility in the past year**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	95%	299	88%	88%	87%	n/a	n/a	n/a	n/a	96%
<b>MS</b>	94%	274	n/a	n/a	n/a	95%	n/a	90%	94%*	n/a
<b>KS</b>	92%	132	n/a	n/a	88%	n/a	n/a	n/a	n/a	100%
<b>PA</b>	90%	137	n/a	n/a	n/a	n/a	n/a	n/a	n/a	90%
<b>OH</b>	88%	595	n/a	n/a	89%	89%	88%	84%	n/a	90%
<b>NV</b>	88%	99	n/a	n/a	n/a	n/a	93%	76%	n/a	n/a
<b>ME</b>	86%	150	n/a	n/a	n/a	86%	n/a	n/a	n/a	86%
<b>IN</b>	86%	506	87%	n/a	n/a	84%	n/a	n/a	n/a	89%
<b>TN</b>	85%	262	87%	n/a	83%	n/a	n/a	n/a	n/a	n/a
<b>OR</b>	84%	183	76%	86%	n/a	85%	n/a	n/a	n/a	n/a
<b>CO</b>	78%	132	n/a	n/a	n/a	64%	85%	n/a	n/a	83%
<b>MN</b>	78%	126	n/a	n/a	n/a	n/a	n/a	76%	n/a	n/a
<b>NCI-AD Average</b>	<b>89%</b>	<b>2895</b>	<b>86%</b>	<b>85%</b>	<b>87%</b>	<b>85%</b>	<b>88%</b>	<b>82%</b>	<b>91%</b>	<b>93%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 53. Proportion of people who had someone follow up with them after being discharged from a hospital or rehabilitation facility in the past year**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	90%	275	n/a	83%	78%	n/a	n/a	n/a	n/a	91%
<b>PA</b>	86%	135	n/a	n/a	n/a	n/a	n/a	n/a	n/a	86%
<b>OR</b>	86%	174	81%	90%	n/a	86%	n/a	n/a	n/a	n/a
<b>KS</b>	85%	125	n/a	n/a	84%	n/a	n/a	n/a	n/a	89%
<b>TN</b>	84%	246	85%	n/a	82%	n/a	n/a	n/a	n/a	n/a
<b>NV</b>	84%	95	n/a	n/a	n/a	n/a	86%	78%	n/a	n/a
<b>MN</b>	83%	120	n/a	n/a	n/a	n/a	n/a	84%	n/a	n/a
<b>CO</b>	82%	126	n/a	n/a	n/a	70%	85%	n/a	n/a	89%
<b>IN</b>	82%	480	79%	n/a	n/a	83%	n/a	n/a	n/a	87%
<b>OH</b>	79%	558	n/a	n/a	83%	64%	84%	79%	n/a	73%
<b>ME</b>	77%	144	n/a	n/a	n/a	84%	n/a	n/a	n/a	69%
<b>MS</b>	77%	265	n/a	n/a	n/a	76%	n/a	80%	80%*	n/a
<b>NCI-AD Average</b>	<b>83%</b>	<b>2743</b>	<b>81%</b>	<b>85%</b>	<b>82%</b>	<b>81%</b>	<b>85%</b>	<b>81%</b>	<b>82%</b>	<b>86%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 54. Proportion of people reported to have one or more chronic condition(s)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	94%	380	n/a	n/a	92%	n/a	n/a	n/a	n/a	97%
PA	93%	399	n/a	n/a	n/a	n/a	n/a	n/a	n/a	93%
MS	91%	953	n/a	n/a	n/a	93%	n/a	90%	54%*	n/a
OH	91%	1524	n/a	n/a	95%	73%	92%	84%	n/a	89%
NV	89%	389	n/a	n/a	n/a	n/a	89%	92%	n/a	n/a
CO	88%	398	n/a	n/a	n/a	84%	88%	n/a	n/a	93%
IN	87%	1435	84%	n/a	n/a	91%	n/a	n/a	n/a	88%
TN	85%	806	82%	n/a	90%	n/a	n/a	n/a	n/a	n/a
NJ	84%	902	81%	98%	83%	n/a	n/a	n/a	n/a	85%
ME	84%	456	n/a	n/a	n/a	81%	n/a	n/a	72%	89%
OR	81%	558	72%	75%	n/a	82%	n/a	n/a	n/a	n/a
MN	76%	396	n/a	n/a	n/a	n/a	n/a	76%	75%	n/a
<b>NCI-AD Average</b>	<b>88%</b>	<b>8596</b>	<b>82%</b>	<b>84%</b>	<b>91%</b>	<b>86%</b>	<b>90%</b>	<b>83%</b>	<b>61%</b>	<b>88%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 55. Proportion of people who know how to manage their chronic condition(s)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	93%	762	78%	68%	89%	n/a	n/a	n/a	n/a	94%
<b>MS</b>	93%	791	n/a	n/a	n/a	92%	n/a	94%	92%*	n/a
<b>KS</b>	90%	355	n/a	n/a	89%	n/a	n/a	n/a	n/a	90%
<b>PA</b>	90%	368	n/a	n/a	n/a	n/a	n/a	n/a	n/a	90%
<b>TN</b>	90%	664	86%	n/a	94%	n/a	n/a	n/a	n/a	n/a
<b>ME</b>	85%	361	n/a	n/a	n/a	83%	n/a	n/a	91%	87%
<b>OH</b>	85%	1307	n/a	n/a	87%	80%	79%	84%	n/a	86%
<b>MN</b>	84%	297	n/a	n/a	n/a	n/a	n/a	85%	71%	n/a
<b>OR</b>	83%	414	66%	80%	n/a	84%	n/a	n/a	n/a	n/a
<b>NV</b>	81%	343	n/a	n/a	n/a	n/a	80%	85%	n/a	n/a
<b>IN</b>	79%	1259	64%	n/a	n/a	90%	n/a	n/a	n/a	94%
<b>CO</b>	72%	346	n/a	n/a	n/a	72%	73%	n/a	n/a	71%
<b>NCI-AD Average</b>	<b>88%</b>	<b>7267</b>	<b>72%</b>	<b>79%</b>	<b>89%</b>	<b>86%</b>	<b>77%</b>	<b>86%</b>	<b>86%</b>	<b>91%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Access

### People are able to access needed services.

There are three Access indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who have adequate transportation
2. Proportion of people who get needed equipment and assistive devices (wheelchairs, grab bars, home modifications, etc.)
3. Proportion of people who have access to information about services in their preferred language

There are five survey items that correspond to the Access domain.

**Table 56. Proportion of people who have transportation when they want to do things outside of their home (non-medical)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	78%	379	n/a	n/a	n/a	n/a	n/a	77%	81%	n/a
<b>KS</b>	77%	375	n/a	n/a	77%	n/a	n/a	n/a	n/a	81%
<b>MS</b>	77%	939	n/a	n/a	n/a	77%	n/a	80%	77%*	n/a
<b>NJ</b>	77%	836	58%	77%	71%	n/a	n/a	n/a	n/a	78%
<b>OH</b>	72%	1458	n/a	n/a	78%	64%	61%	76%	n/a	74%
<b>TN</b>	71%	722	68%	n/a	76%	n/a	n/a	n/a	n/a	n/a
<b>IN</b>	71%	1398	72%	n/a	n/a	71%	n/a	n/a	n/a	69%
<b>CO</b>	68%	385	n/a	n/a	n/a	73%	74%	n/a	n/a	56%
<b>OR</b>	68%	520	35%	58%	n/a	72%	n/a	n/a	n/a	n/a
<b>ME</b>	68%	437	n/a	n/a	n/a	66%	n/a	n/a	70%	69%
<b>PA</b>	67%	375	n/a	n/a	n/a	n/a	n/a	n/a	n/a	67%
<b>NV</b>	63%	344	n/a	n/a	n/a	n/a	62%	62%	n/a	n/a
<b>NCI-AD Average</b>	<b>72%</b>	<b>8168</b>	<b>67%</b>	<b>64%</b>	<b>76%</b>	<b>72%</b>	<b>65%</b>	<b>76%</b>	<b>77%</b>	<b>74%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 57. Proportion of people who have transportation to get to medical appointments when they need to**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	95%	391	n/a	n/a	n/a	n/a	n/a	95%	93%	n/a
<b>TN</b>	94%	690	93%	n/a	96%	n/a	n/a	n/a	n/a	n/a
<b>OR</b>	94%	548	96%	95%	n/a	94%	n/a	n/a	n/a	n/a
<b>KS</b>	94%	377	n/a	n/a	95%	n/a	n/a	n/a	n/a	94%
<b>MS</b>	94%	954	n/a	n/a	n/a	94%	n/a	92%	89%*	n/a
<b>NJ</b>	92%	883	97%	99%	94%	n/a	n/a	n/a	n/a	92%
<b>PA</b>	92%	393	n/a	n/a	n/a	n/a	n/a	n/a	n/a	92%
<b>OH</b>	92%	1494	n/a	n/a	96%	94%	92%	92%	n/a	88%
<b>IN</b>	91%	1407	96%	n/a	n/a	89%	n/a	n/a	n/a	86%
<b>ME</b>	90%	454	n/a	n/a	n/a	89%	n/a	n/a	100%	91%
<b>NV</b>	84%	338	n/a	n/a	n/a	n/a	83%	84%	n/a	n/a
<b>CO</b>	84%	400	n/a	n/a	n/a	88%	86%	n/a	n/a	77%
<b>NCI-AD Average</b>	<b>91%</b>	<b>8329</b>	<b>95%</b>	<b>96%</b>	<b>95%</b>	<b>92%</b>	<b>89%</b>	<b>93%</b>	<b>91%</b>	<b>91%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 58. Proportion of people who receive information about their services in the language they prefer (if non-English)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
IN	99%	747	100%	n/a	n/a	98%	n/a	n/a	n/a	98%
KS	95%	62	n/a	n/a	95%	n/a	n/a	n/a	n/a	n/a
MS	95%	97	n/a	n/a	n/a	96%	n/a	93%	n/a	n/a
PA	95%	62	n/a	n/a	n/a	n/a	n/a	n/a	n/a	95%
TN	93%	195	91%	n/a	95%	n/a	n/a	n/a	n/a	n/a
OH	90%	180	n/a	n/a	80%	88%	90%	82%	n/a	98%
OR	85%	38	n/a	n/a	n/a	88%	n/a	n/a	n/a	n/a
MN	84%	75	n/a	n/a	n/a	n/a	n/a	84%	n/a	n/a
NJ	68%	251	95%	n/a	77%	n/a	n/a	n/a	n/a	65%
NV	68%	124	n/a	n/a	n/a	n/a	50%	83%	n/a	n/a
CO	52%	30	n/a	n/a	n/a	n/a	50%	n/a	n/a	n/a
ME	44%	29	n/a	n/a	n/a	38%	n/a	n/a	n/a	n/a
NCI-AD Average	90%	1890	98%	n/a	86%	92%	68%	84%	93%	80%

**Table 59. Proportion of people who need grab bars in their bathroom or elsewhere in their home but do not have them**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	34%	956	n/a	n/a	n/a	34%	n/a	35%	27%*	n/a
CO	20%	401	n/a	n/a	n/a	29%	14%	n/a	n/a	17%
OH	13%	1522	n/a	n/a	11%	1%	15%	14%	n/a	15%
ME	13%	453	n/a	n/a	n/a	8%	n/a	n/a	2%	20%
KS	13%	382	n/a	n/a	11%	n/a	n/a	n/a	n/a	15%
NV	12%	391	n/a	n/a	n/a	n/a	11%	15%	n/a	n/a
PA	11%	402	n/a	n/a	n/a	n/a	n/a	n/a	n/a	11%
OR	10%	574	5%	1%	n/a	10%	n/a	n/a	n/a	n/a
MN	9%	396	n/a	n/a	n/a	n/a	n/a	8%	18%	n/a
IN	9%	1442	0%	n/a	n/a	17%	n/a	n/a	n/a	16%
TN	6%	814	1%	n/a	13%	n/a	n/a	n/a	n/a	n/a
NJ	6%	911	0%	5%	11%	n/a	n/a	n/a	n/a	5%
<b>NCI-AD Average</b>	<b>11%</b>	<b>8644</b>	<b>1%</b>	<b>3%</b>	<b>11%</b>	<b>18%</b>	<b>14%</b>	<b>16%</b>	<b>21%</b>	<b>9%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 60. Proportion of people who need bathroom modifications (other than grab bars) but do not have them**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	37%	949	n/a	n/a	n/a	36%	n/a	43%	31%*	n/a
CO	25%	397	n/a	n/a	n/a	29%	23%	n/a	n/a	25%
KS	13%	378	n/a	n/a	9%	n/a	n/a	n/a	n/a	22%
ME	13%	452	n/a	n/a	n/a	9%	n/a	n/a	4%	18%
OH	13%	1517	n/a	n/a	13%	1%	10%	16%	n/a	14%
OR	11%	565	6%	6%	n/a	12%	n/a	n/a	n/a	n/a
NV	11%	396	n/a	n/a	n/a	n/a	8%	14%	n/a	n/a
PA	9%	397	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9%
MN	7%	391	n/a	n/a	n/a	n/a	n/a	7%	12%	n/a
IN	6%	1413	0%	n/a	n/a	12%	n/a	n/a	n/a	10%
NJ	5%	885	2%	2%	9%	n/a	n/a	n/a	n/a	5%
TN	5%	797	1%	n/a	10%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>10%</b>	<b>8537</b>	<b>1%</b>	<b>5%</b>	<b>11%</b>	<b>18%</b>	<b>14%</b>	<b>17%</b>	<b>24%</b>	<b>9%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 61. Proportion of people who need a specialized bed but do not have it**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	16%	400	n/a	n/a	n/a	20%	14%	n/a	n/a	13%
NV	15%	385	n/a	n/a	n/a	n/a	11%	23%	n/a	n/a
MN	12%	394	n/a	n/a	n/a	n/a	n/a	13%	7%	n/a
MS	12%	962	n/a	n/a	n/a	12%	n/a	11%	10%*	n/a
ME	10%	455	n/a	n/a	n/a	9%	n/a	n/a	9%	10%
OR	8%	576	0%	4%	n/a	9%	n/a	n/a	n/a	n/a
OH	7%	1523	n/a	n/a	8%	3%	7%	6%	n/a	8%
PA	7%	393	n/a	n/a	n/a	n/a	n/a	n/a	n/a	7%
KS	5%	379	n/a	n/a	7%	n/a	n/a	n/a	n/a	3%
NJ	5%	901	4%	6%	7%	n/a	n/a	n/a	n/a	5%
IN	5%	1423	1%	n/a	n/a	8%	n/a	n/a	n/a	9%
TN	3%	832	1%	n/a	6%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>7%</b>	<b>8623</b>	<b>1%</b>	<b>4%</b>	<b>7%</b>	<b>10%</b>	<b>9%</b>	<b>10%</b>	<b>9%</b>	<b>6%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 62. Proportion of people who need a ramp or stair lift either inside or outside their home but do not have it**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	18%	949	n/a	n/a	n/a	18%	n/a	19%	16%*	n/a
CO	15%	399	n/a	n/a	n/a	17%	17%	n/a	n/a	9%
NV	11%	394	n/a	n/a	n/a	n/a	13%	7%	n/a	n/a
ME	10%	453	n/a	n/a	n/a	6%	n/a	n/a	0%	14%
OH	9%	1517	n/a	n/a	8%	0%	10%	11%	n/a	10%
PA	9%	397	n/a	n/a	n/a	n/a	n/a	n/a	n/a	9%
OR	8%	572	1%	1%	n/a	9%	n/a	n/a	n/a	n/a
KS	6%	379	n/a	n/a	5%	n/a	n/a	n/a	n/a	7%
MN	6%	394	n/a	n/a	n/a	n/a	n/a	7%	4%	n/a
IN	5%	1435	0%	n/a	n/a	10%	n/a	n/a	n/a	8%
NJ	4%	891	0%	2%	7%	n/a	n/a	n/a	n/a	4%
TN	3%	795	0%	n/a	7%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>7%</b>	<b>8575</b>	<b>0%</b>	<b>2%</b>	<b>7%</b>	<b>11%</b>	<b>12%</b>	<b>11%</b>	<b>11%</b>	<b>7%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 63. Proportion of people who need a remote monitoring system but do not have it**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	22%	939	n/a	n/a	n/a	21%	n/a	26%	23%*	n/a
CO	9%	399	n/a	n/a	n/a	9%	8%	n/a	n/a	8%
NV	8%	384	n/a	n/a	n/a	n/a	6%	11%	n/a	n/a
MN	6%	386	n/a	n/a	n/a	n/a	n/a	6%	4%	n/a
TN	4%	773	1%	n/a	7%	n/a	n/a	n/a	n/a	n/a
OH	4%	1518	n/a	n/a	3%	0%	2%	3%	n/a	5%
ME	3%	448	n/a	n/a	n/a	4%	n/a	n/a	11%	2%
NJ	3%	866	0%	0%	6%	n/a	n/a	n/a	n/a	3%
OR	3%	550	3%	3%	n/a	3%	n/a	n/a	n/a	n/a
PA	3%	390	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3%
IN	2%	1412	0%	n/a	n/a	3%	n/a	n/a	n/a	3%
KS	0%	378	n/a	n/a	0%	n/a	n/a	n/a	n/a	0%
<b>NCI-AD Average</b>	<b>4%</b>	<b>8443</b>	<b>1%</b>	<b>1%</b>	<b>4%</b>	<b>7%</b>	<b>4%</b>	<b>9%</b>	<b>17%</b>	<b>3%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 64. Proportion of people who need an emergency response system but do not have it**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	48%	950	n/a	n/a	n/a	47%	n/a	57%	31%*	n/a
CO	22%	397	n/a	n/a	n/a	20%	12%	n/a	n/a	36%
ME	19%	457	n/a	n/a	n/a	15%	n/a	n/a	9%	23%
KS	14%	377	n/a	n/a	9%	n/a	n/a	n/a	n/a	22%
MN	13%	394	n/a	n/a	n/a	n/a	n/a	13%	18%	n/a
PA	12%	394	n/a	n/a	n/a	n/a	n/a	n/a	n/a	12%
OR	12%	572	4%	3%	n/a	13%	n/a	n/a	n/a	n/a
NJ	12%	891	4%	5%	8%	n/a	n/a	n/a	n/a	13%
OH	10%	1532	n/a	n/a	5%	5%	3%	7%	n/a	19%
NV	7%	393	n/a	n/a	n/a	n/a	5%	12%	n/a	n/a
IN	7%	1435	0%	n/a	n/a	9%	n/a	n/a	n/a	20%
TN	4%	816	2%	n/a	8%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>12%</b>	<b>8608</b>	<b>1%</b>	<b>4%</b>	<b>7%</b>	<b>19%</b>	<b>6%</b>	<b>18%</b>	<b>25%</b>	<b>15%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 65. Proportion of people who need some other home modification but do not have it**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	16%	261	n/a	n/a	n/a	10%	n/a	n/a	17%	21%
NV	10%	338	n/a	n/a	n/a	n/a	8%	15%	n/a	n/a
CO	9%	386	n/a	n/a	n/a	8%	9%	n/a	n/a	10%
MS	9%	897	n/a	n/a	n/a	8%	n/a	11%	18%*	n/a
TN	7%	391	3%	n/a	13%	n/a	n/a	n/a	n/a	n/a
MN	6%	372	n/a	n/a	n/a	n/a	n/a	7%	0%	n/a
PA	6%	251	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6%
OR	5%	541	2%	9%	n/a	6%	n/a	n/a	n/a	n/a
NJ	5%	299	0%	2%	12%	n/a	n/a	n/a	n/a	5%
KS	4%	308	n/a	n/a	2%	n/a	n/a	n/a	n/a	9%
OH	3%	1377	n/a	n/a	10%	2%	1%	5%	n/a	1%
IN	3%	1117	0%	n/a	n/a	7%	n/a	n/a	n/a	4%
<b>NCI-AD Average</b>	<b>5%</b>	<b>6538</b>	<b>1%</b>	<b>5%</b>	<b>9%</b>	<b>7%</b>	<b>4%</b>	<b>7%</b>	<b>13%</b>	<b>5%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 66. Proportion of people who need a walker but do not have one**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	8%	959	n/a	n/a	n/a	8%	n/a	7%	3%*	n/a
NV	5%	393	n/a	n/a	n/a	n/a	6%	1%	n/a	n/a
ME	4%	462	n/a	n/a	n/a	4%	n/a	n/a	4%	5%
CO	3%	399	n/a	n/a	n/a	6%	1%	n/a	n/a	4%
OH	3%	1531	n/a	n/a	4%	0%	2%	5%	n/a	3%
OR	3%	569	1%	4%	n/a	3%	n/a	n/a	n/a	n/a
IN	3%	1440	3%	n/a	n/a	3%	n/a	n/a	n/a	3%
PA	3%	396	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3%
KS	3%	379	n/a	n/a	2%	n/a	n/a	n/a	n/a	4%
MN	2%	397	n/a	n/a	n/a	n/a	n/a	2%	11%	n/a
NJ	2%	900	1%	2%	2%	n/a	n/a	n/a	n/a	2%
TN	2%	812	1%	n/a	2%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>3%</b>	<b>8637</b>	<b>2%</b>	<b>3%</b>	<b>3%</b>	<b>4%</b>	<b>2%</b>	<b>4%</b>	<b>5%</b>	<b>3%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 67. Proportion of people who need a scooter but do not have one**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	26%	954	n/a	n/a	n/a	25%	n/a	34%	21%*	n/a
OR	16%	567	4%	12%	n/a	18%	n/a	n/a	n/a	n/a
NV	16%	388	n/a	n/a	n/a	n/a	14%	23%	n/a	n/a
ME	16%	454	n/a	n/a	n/a	13%	n/a	n/a	13%	20%
CO	16%	398	n/a	n/a	n/a	21%	10%	n/a	n/a	18%
OH	13%	1515	n/a	n/a	19%	6%	16%	13%	n/a	9%
MN	10%	394	n/a	n/a	n/a	n/a	n/a	11%	14%	n/a
PA	10%	396	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10%
KS	6%	379	n/a	n/a	7%	n/a	n/a	n/a	n/a	4%
IN	5%	1428	1%	n/a	n/a	10%	n/a	n/a	n/a	8%
TN	4%	791	2%	n/a	6%	n/a	n/a	n/a	n/a	n/a
NJ	3%	884	4%	4%	4%	n/a	n/a	n/a	n/a	3%
<b>NCI-AD Average</b>	<b>9%</b>	<b>8548</b>	<b>2%</b>	<b>7%</b>	<b>11%</b>	<b>17%</b>	<b>14%</b>	<b>16%</b>	<b>18%</b>	<b>6%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 68. Proportion of people who need a cane but do not have one**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	8%	957	n/a	n/a	n/a	9%	n/a	7%	2%*	n/a
NV	4%	389	n/a	n/a	n/a	n/a	5%	4%	n/a	n/a
CO	4%	399	n/a	n/a	n/a	5%	4%	n/a	n/a	3%
ME	4%	455	n/a	n/a	n/a	3%	n/a	n/a	4%	5%
OH	4%	1524	n/a	n/a	7%	1%	2%	2%	n/a	3%
OR	3%	570	0%	6%	n/a	3%	n/a	n/a	n/a	n/a
MN	3%	397	n/a	n/a	n/a	n/a	n/a	2%	7%	n/a
KS	2%	378	n/a	n/a	2%	n/a	n/a	n/a	n/a	2%
IN	2%	1430	2%	n/a	n/a	1%	n/a	n/a	n/a	2%
PA	2%	395	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2%
TN	1%	800	1%	n/a	1%	n/a	n/a	n/a	n/a	n/a
NJ	0%	898	1%	1%	3%	n/a	n/a	n/a	n/a	0%
<b>NCI-AD Average</b>	<b>2%</b>	<b>8592</b>	<b>1%</b>	<b>3%</b>	<b>4%</b>	<b>4%</b>	<b>3%</b>	<b>3%</b>	<b>3%</b>	<b>1%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 69. Proportion of people who need a wheelchair but do not have one**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	13%	956	n/a	n/a	n/a	13%	n/a	13%	10%*	n/a
NV	12%	386	n/a	n/a	n/a	n/a	11%	15%	n/a	n/a
OR	7%	567	1%	4%	n/a	8%	n/a	n/a	n/a	n/a
OH	7%	1527	n/a	n/a	10%	2%	5%	5%	n/a	6%
ME	6%	458	n/a	n/a	n/a	9%	n/a	n/a	2%	2%
PA	6%	398	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6%
CO	5%	401	n/a	n/a	n/a	7%	4%	n/a	n/a	5%
IN	4%	1430	1%	n/a	n/a	7%	n/a	n/a	n/a	5%
TN	3%	821	3%	n/a	3%	n/a	n/a	n/a	n/a	n/a
MN	3%	398	n/a	n/a	n/a	n/a	n/a	3%	4%	n/a
NJ	2%	896	6%	2%	4%	n/a	n/a	n/a	n/a	2%
KS	1%	378	n/a	n/a	1%	n/a	n/a	n/a	n/a	1%
<b>NCI-AD Average</b>	<b>5%</b>	<b>8616</b>	<b>2%</b>	<b>3%</b>	<b>6%</b>	<b>8%</b>	<b>5%</b>	<b>6%</b>	<b>7%</b>	<b>4%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 70. Proportion of people who need hearing aids but do not have them**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	16%	954	n/a	n/a	n/a	18%	n/a	12%	6%*	n/a
PA	14%	393	n/a	n/a	n/a	n/a	n/a	n/a	n/a	14%
CO	13%	397	n/a	n/a	n/a	8%	17%	n/a	n/a	15%
ME	13%	458	n/a	n/a	n/a	14%	n/a	n/a	6%	11%
OR	13%	570	11%	7%	n/a	13%	n/a	n/a	n/a	n/a
IN	12%	1424	11%	n/a	n/a	14%	n/a	n/a	n/a	14%
NV	12%	379	n/a	n/a	n/a	n/a	12%	12%	n/a	n/a
KS	11%	373	n/a	n/a	8%	n/a	n/a	n/a	n/a	16%
OH	10%	1517	n/a	n/a	12%	9%	10%	4%	n/a	10%
TN	8%	798	7%	n/a	8%	n/a	n/a	n/a	n/a	n/a
NJ	6%	879	4%	5%	5%	n/a	n/a	n/a	n/a	7%
MN	5%	393	n/a	n/a	n/a	n/a	n/a	5%	4%	n/a
<b>NCI-AD Average</b>	<b>11%</b>	<b>8535</b>	<b>9%</b>	<b>6%</b>	<b>9%</b>	<b>13%</b>	<b>12%</b>	<b>6%</b>	<b>6%</b>	<b>10%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 71. Proportion of people who need glasses but do not have them**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	10%	958	n/a	n/a	n/a	10%	n/a	10%	9%*	n/a
NV	9%	387	n/a	n/a	n/a	n/a	9%	8%	n/a	n/a
TN	9%	819	8%	n/a	11%	n/a	n/a	n/a	n/a	n/a
OR	8%	571	5%	1%	n/a	8%	n/a	n/a	n/a	n/a
ME	5%	457	n/a	n/a	n/a	4%	n/a	n/a	15%	6%
IN	4%	1425	3%	n/a	n/a	7%	n/a	n/a	n/a	4%
CO	4%	395	n/a	n/a	n/a	7%	3%	n/a	n/a	3%
MN	4%	395	n/a	n/a	n/a	n/a	n/a	5%	0%	n/a
OH	4%	1519	n/a	n/a	7%	2%	3%	4%	n/a	3%
KS	4%	380	n/a	n/a	1%	n/a	n/a	n/a	n/a	8%
PA	4%	397	n/a	n/a	n/a	n/a	n/a	n/a	n/a	4%
NJ	3%	896	11%	2%	5%	n/a	n/a	n/a	n/a	3%
<b>NCI-AD Average</b>	<b>4%</b>	<b>8599</b>	<b>5%</b>	<b>1%</b>	<b>6%</b>	<b>8%</b>	<b>3%</b>	<b>5%</b>	<b>8%</b>	<b>3%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 72. Proportion of people who need a communication device but do not have one**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OR	3%	562	1%	0%	n/a	3%	n/a	n/a	n/a	n/a
MS	2%	948	n/a	n/a	n/a	2%	n/a	5%	6%*	n/a
TN	2%	780	2%	n/a	3%	n/a	n/a	n/a	n/a	n/a
NV	2%	382	n/a	n/a	n/a	n/a	2%	2%	n/a	n/a
ME	2%	449	n/a	n/a	n/a	3%	n/a	n/a	9%	0%
MN	2%	396	n/a	n/a	n/a	n/a	n/a	1%	4%	n/a
NJ	1%	855	1%	0%	2%	n/a	n/a	n/a	n/a	2%
OH	1%	1512	n/a	n/a	3%	1%	1%	2%	n/a	1%
CO	1%	398	n/a	n/a	n/a	3%	1%	n/a	n/a	0%
IN	1%	1381	0%	n/a	n/a	1%	n/a	n/a	n/a	1%
PA	1%	386	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1%
KS	0%	378	n/a	n/a	0%	n/a	n/a	n/a	n/a	1%
<b>NCI-AD Average</b>	<b>1%</b>	<b>8427</b>	<b>1%</b>	<b>0%</b>	<b>2%</b>	<b>2%</b>	<b>1%</b>	<b>2%</b>	<b>6%</b>	<b>1%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 73. Proportion of people who need some other assistive device but do not have it**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	11%	928	n/a	n/a	n/a	10%	n/a	13%	15%*	n/a
ME	8%	258	n/a	n/a	n/a	8%	n/a	n/a	8%	7%
NV	7%	334	n/a	n/a	n/a	n/a	5%	13%	n/a	n/a
CO	7%	389	n/a	n/a	n/a	8%	4%	n/a	n/a	8%
TN	5%	381	2%	n/a	9%	n/a	n/a	n/a	n/a	n/a
PA	5%	252	n/a	n/a	n/a	n/a	n/a	n/a	n/a	5%
OR	5%	556	3%	3%	n/a	5%	n/a	n/a	n/a	n/a
MN	4%	387	n/a	n/a	n/a	n/a	n/a	4%	0%	n/a
OH	3%	1386	n/a	n/a	8%	0%	1%	6%	n/a	2%
KS	2%	320	n/a	n/a	2%	n/a	n/a	n/a	n/a	3%
IN	2%	1144	0%	n/a	n/a	5%	n/a	n/a	n/a	1%
NJ	1%	211	3%	3%	15%	n/a	n/a	n/a	n/a	0%
<b>NCI-AD Average</b>	<b>4%</b>	<b>6546</b>	<b>1%</b>	<b>4%</b>	<b>7%</b>	<b>7%</b>	<b>2%</b>	<b>7%</b>	<b>11%</b>	<b>3%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Safety

### People feel safe from abuse, neglect, and injury.

There are five Safety indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who feel safe at home
2. Proportion of people who feel safe around their staff/caregiver
3. Proportion of people who feel that their belongings are safe
4. Proportion of people whose fear of falling is managed
5. Proportion of people who are able to get to safety quickly in case of an emergency

There are seven survey items that correspond to the Safety domain.

**Table 74. Proportion of people who feel safe at home (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
PA	99%	374	n/a	n/a	n/a	n/a	n/a	n/a	n/a	99%
IN	97%	1306	98%	n/a	n/a	97%	n/a	n/a	n/a	96%
TN	97%	545	97%	n/a	97%	n/a	n/a	n/a	n/a	n/a
KS	97%	358	n/a	n/a	97%	n/a	n/a	n/a	n/a	98%
MN	97%	370	n/a	n/a	n/a	n/a	n/a	97%	90%	n/a
OH	97%	1430	n/a	n/a	96%	96%	98%	96%	n/a	96%
NJ	97%	724	97%	93%	97%	n/a	n/a	n/a	n/a	97%
MS	96%	881	n/a	n/a	n/a	96%	n/a	96%	94%*	n/a
CO	96%	364	n/a	n/a	n/a	96%	94%	n/a	n/a	98%
OR	96%	487	91%	99%	n/a	96%	n/a	n/a	n/a	n/a
NV	95%	302	n/a	n/a	n/a	n/a	96%	94%	n/a	n/a
ME	93%	400	n/a	n/a	n/a	95%	n/a	n/a	98%	92%
<b>NCI-AD Average</b>	<b>97%</b>	<b>7541</b>	<b>97%</b>	<b>97%</b>	<b>97%</b>	<b>96%</b>	<b>96%</b>	<b>97%</b>	<b>93%</b>	<b>97%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 75. Proportion of people who feel safe around their paid support staff**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	100%	248	n/a	n/a	99%	n/a	n/a	n/a	n/a	100%
PA	98%	317	n/a	n/a	n/a	n/a	n/a	n/a	n/a	98%
MS	98%	667	n/a	n/a	n/a	98%	n/a	99%	99%*	n/a
ME	97%	304	n/a	n/a	n/a	98%	n/a	n/a	96%	98%
OH	97%	963	n/a	n/a	96%	93%	97%	98%	n/a	99%
CO	97%	230	n/a	n/a	n/a	97%	99%	n/a	n/a	91%
OR	95%	377	86%	93%	n/a	97%	n/a	n/a	n/a	n/a
IN	95%	851	94%	n/a	n/a	95%	n/a	n/a	n/a	98%
NJ	95%	432	91%	96%	98%	n/a	n/a	n/a	n/a	94%
TN	94%	446	93%	n/a	96%	n/a	n/a	n/a	n/a	n/a
MN	94%	285	n/a	n/a	n/a	n/a	n/a	94%	91%	n/a
NV	92%	239	n/a	n/a	n/a	n/a	90%	95%	n/a	n/a
<b>NCI-AD Average</b>	<b>96%</b>	<b>5359</b>	<b>93%</b>	<b>95%</b>	<b>97%</b>	<b>97%</b>	<b>97%</b>	<b>96%</b>	<b>96%</b>	<b>97%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 76. Proportion of people who are ever worried for the security of their personal belongings (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	28%	366	n/a	n/a	n/a	24%	29%	n/a	n/a	31%
IN	26%	1309	25%	n/a	n/a	23%	n/a	n/a	n/a	19%
ME	23%	404	n/a	n/a	n/a	30%	n/a	n/a	25%	16%
TN	23%	546	25%	n/a	20%	n/a	n/a	n/a	n/a	n/a
PA	20%	370	n/a	n/a	n/a	n/a	n/a	n/a	n/a	20%
MN	20%	376	n/a	n/a	n/a	n/a	n/a	20%	22%	n/a
OH	18%	1418	n/a	n/a	15%	24%	19%	21%	n/a	18%
KS	18%	357	n/a	n/a	17%	n/a	n/a	n/a	n/a	20%
OR	17%	493	17%	25%	n/a	17%	n/a	n/a	n/a	n/a
NJ	17%	721	22%	24%	20%	n/a	n/a	n/a	n/a	16%
NV	16%	300	n/a	n/a	n/a	n/a	16%	19%	n/a	n/a
MS	16%	875	n/a	n/a	n/a	15%	n/a	19%	27%*	n/a
<b>NCI-AD Average</b>	<b>19%</b>	<b>7535</b>	<b>24%</b>	<b>20%</b>	<b>17%</b>	<b>20%</b>	<b>22%</b>	<b>20%</b>	<b>26%</b>	<b>18%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 77. Proportion of people whose money was taken or used without their permission in the past 12 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	15%	541	16%	n/a	14%	n/a	n/a	n/a	n/a	n/a
<b>IN</b>	13%	1307	17%	n/a	n/a	9%	n/a	n/a	n/a	7%
<b>MN</b>	10%	367	n/a	n/a	n/a	n/a	n/a	9%	19%	n/a
<b>CO</b>	9%	364	n/a	n/a	n/a	8%	11%	n/a	n/a	6%
<b>ME</b>	7%	397	n/a	n/a	n/a	10%	n/a	n/a	6%	5%
<b>OR</b>	7%	480	6%	6%	n/a	7%	n/a	n/a	n/a	n/a
<b>PA</b>	6%	367	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6%
<b>OH</b>	6%	1413	n/a	n/a	6%	12%	7%	6%	n/a	5%
<b>MS</b>	6%	870	n/a	n/a	n/a	6%	n/a	6%	11%*	n/a
<b>NV</b>	6%	293	n/a	n/a	n/a	n/a	5%	7%	n/a	n/a
<b>KS</b>	5%	353	n/a	n/a	6%	n/a	n/a	n/a	n/a	4%
<b>NJ</b>	4%	715	10%	7%	6%	n/a	n/a	n/a	n/a	4%
<b>NCI-AD Average</b>	<b>7%</b>	<b>7467</b>	<b>16%</b>	<b>6%</b>	<b>7%</b>	<b>8%</b>	<b>8%</b>	<b>7%</b>	<b>12%</b>	<b>5%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 78. Proportion of people with concerns about falling or being unstable (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	72%	401	n/a	n/a	n/a	67%	72%	n/a	n/a	77%
OR	67%	577	63%	65%	n/a	67%	n/a	n/a	n/a	n/a
ME	66%	458	n/a	n/a	n/a	60%	n/a	n/a	75%	73%
PA	65%	393	n/a	n/a	n/a	n/a	n/a	n/a	n/a	65%
MN	62%	393	n/a	n/a	n/a	n/a	n/a	63%	53%	n/a
IN	61%	1438	64%	n/a	n/a	65%	n/a	n/a	n/a	65%
NV	60%	388	n/a	n/a	n/a	n/a	62%	57%	n/a	n/a
MS	58%	958	n/a	n/a	n/a	59%	n/a	55%	60%*	n/a
NJ	57%	916	69%	68%	58%	n/a	n/a	n/a	n/a	56%
OH	56%	1529	n/a	n/a	50%	64%	56%	58%	n/a	58%
TN	54%	831	57%	n/a	50%	n/a	n/a	n/a	n/a	n/a
KS	54%	380	n/a	n/a	57%	n/a	n/a	n/a	n/a	48%
<b>NCI-AD Average</b>	<b>60%</b>	<b>8662</b>	<b>62%</b>	<b>59%</b>	<b>53%</b>	<b>64%</b>	<b>62%</b>	<b>60%</b>	<b>60%</b>	<b>59%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 79. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	85%	410	86%	n/a	84%	n/a	n/a	n/a	n/a	n/a
<b>IN</b>	79%	923	79%	n/a	n/a	81%	n/a	n/a	n/a	73%
<b>OR</b>	78%	365	78%	75%	n/a	79%	n/a	n/a	n/a	n/a
<b>NV</b>	78%	228	n/a	n/a	n/a	n/a	77%	80%	n/a	n/a
<b>NJ</b>	76%	514	80%	74%	74%	n/a	n/a	n/a	n/a	77%
<b>MN</b>	74%	208	n/a	n/a	n/a	n/a	n/a	73%	n/a	n/a
<b>KS</b>	74%	231	n/a	n/a	79%	n/a	n/a	n/a	n/a	67%
<b>OH</b>	73%	905	n/a	n/a	74%	77%	74%	86%	n/a	68%
<b>MS</b>	71%	528	n/a	n/a	n/a	72%	n/a	70%	74%*	n/a
<b>ME</b>	71%	286	n/a	n/a	n/a	78%	n/a	n/a	76%	64%
<b>PA</b>	68%	288	n/a	n/a	n/a	n/a	n/a	n/a	n/a	68%
<b>CO</b>	68%	285	n/a	n/a	n/a	68%	71%	n/a	n/a	63%
<b>NCI-AD Average</b>	<b>75%</b>	<b>5171</b>	<b>81%</b>	<b>73%</b>	<b>77%</b>	<b>77%</b>	<b>73%</b>	<b>78%</b>	<b>77%</b>	<b>72%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 80. Proportion of people who are able to get to safety quickly in case of an emergency like a fire or a natural disaster (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OH	89%	1405	n/a	n/a	88%	82%	90%	86%	n/a	90%
TN	86%	754	85%	n/a	88%	n/a	n/a	n/a	n/a	n/a
NJ	84%	813	74%	77%	84%	n/a	n/a	n/a	n/a	85%
MN	84%	354	n/a	n/a	n/a	n/a	n/a	84%	88%	n/a
IN	84%	1328	89%	n/a	n/a	78%	n/a	n/a	n/a	77%
KS	84%	342	n/a	n/a	87%	n/a	n/a	n/a	n/a	81%
PA	84%	358	n/a	n/a	n/a	n/a	n/a	n/a	n/a	84%
ME	82%	424	n/a	n/a	n/a	81%	n/a	n/a	94%	84%
OR	82%	525	75%	89%	n/a	82%	n/a	n/a	n/a	n/a
MS	79%	897	n/a	n/a	n/a	79%	n/a	80%	83%*	n/a
NV	71%	356	n/a	n/a	n/a	n/a	69%	75%	n/a	n/a
CO	68%	361	n/a	n/a	n/a	68%	72%	n/a	n/a	63%
<b>NCI-AD Average</b>	<b>84%</b>	<b>7917</b>	<b>86%</b>	<b>87%</b>	<b>87%</b>	<b>79%</b>	<b>83%</b>	<b>84%</b>	<b>85%</b>	<b>84%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Health Care

### People secure needed health services.

There are four Health Care indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who have been to the ER in the past 12 months for tooth or mouth pain, falling, or any other reason
2. Proportion of people who have had needed health screenings and vaccinations in a timely manner
3. Proportion of people who can get an appointment with their doctor when they need to
4. Proportion of people who have access to mental health services when they need them

There are four survey items that correspond to the Health Care domain.

**Table 81. Proportion of people who have gone to the emergency room for any reason in the past year**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OR	55%	554	42%	36%	n/a	57%	n/a	n/a	n/a	n/a
OH	54%	1500	n/a	n/a	59%	41%	58%	57%	n/a	49%
CO	52%	400	n/a	n/a	n/a	51%	50%	n/a	n/a	53%
ME	51%	453	n/a	n/a	n/a	52%	n/a	n/a	41%	51%
KS	48%	382	n/a	n/a	45%	n/a	n/a	n/a	n/a	54%
PA	47%	396	n/a	n/a	n/a	n/a	n/a	n/a	n/a	47%
MN	46%	386	n/a	n/a	n/a	n/a	n/a	45%	52%	n/a
IN	45%	1422	37%	n/a	n/a	56%	n/a	n/a	n/a	46%
MS	44%	949	n/a	n/a	n/a	44%	n/a	43%	42%*	n/a
TN	44%	813	38%	n/a	51%	n/a	n/a	n/a	n/a	n/a
NV	38%	383	n/a	n/a	n/a	n/a	38%	42%	n/a	n/a
NJ	36%	899	31%	33%	42%	n/a	n/a	n/a	n/a	35%
<b>NCI-AD Average</b>	<b>46%</b>	<b>8537</b>	<b>37%</b>	<b>33%</b>	<b>51%</b>	<b>53%</b>	<b>54%</b>	<b>49%</b>	<b>44%</b>	<b>41%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 82. Proportion of people whose emergency room visit in the past year was due to falling or losing balance**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	36%	229	n/a	n/a	n/a	38%	n/a	n/a	n/a	36%
NV	36%	144	n/a	n/a	n/a	n/a	34%	41%	n/a	n/a
IN	31%	664	35%	n/a	n/a	28%	n/a	n/a	n/a	n/a
OR	30%	268	39%	35%	n/a	29%	n/a	n/a	n/a	n/a
MN	29%	178	n/a	n/a	n/a	n/a	n/a	29%	n/a	n/a
CO	29%	204	n/a	n/a	n/a	26%	28%	n/a	n/a	33%
TN	29%	341	36%	n/a	22%	n/a	n/a	n/a	n/a	n/a
PA	28%	185	n/a	n/a	n/a	n/a	n/a	n/a	n/a	28%
KS	27%	177	n/a	n/a	21%	n/a	n/a	n/a	n/a	37%
NJ	26%	344	36%	29%	27%	n/a	n/a	n/a	n/a	25%
OH	25%	791	n/a	n/a	23%	37%	28%	20%	n/a	23%
MS	23%	392	n/a	n/a	n/a	25%	n/a	22%	6%*	n/a
<b>NCI-AD Average</b>	<b>28%</b>	<b>3917</b>	<b>36%</b>	<b>28%</b>	<b>23%</b>	<b>29%</b>	<b>28%</b>	<b>25%</b>	<b>19%</b>	<b>27%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 83. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	6%	178	n/a	n/a	n/a	n/a	n/a	6%	n/a	n/a
<b>MS</b>	4%	389	n/a	n/a	n/a	3%	n/a	6%	2%*	n/a
<b>CO</b>	3%	206	n/a	n/a	n/a	5%	5%	n/a	n/a	0%
<b>OH</b>	3%	791	n/a	n/a	1%	7%	2%	7%	n/a	5%
<b>OR</b>	3%	267	4%	0%	n/a	3%	n/a	n/a	n/a	n/a
<b>ME</b>	2%	226	n/a	n/a	n/a	2%	n/a	n/a	n/a	2%
<b>PA</b>	2%	186	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2%
<b>IN</b>	1%	662	0%	n/a	n/a	3%	n/a	n/a	n/a	2%
<b>TN</b>	1%	343	1%	n/a	1%	n/a	n/a	n/a	n/a	n/a
<b>KS</b>	1%	178	n/a	n/a	1%	n/a	n/a	n/a	n/a	0%
<b>NJ</b>	0%	351	0%	3%	3%	n/a	n/a	n/a	n/a	0%
<b>NV</b>	0%	146	n/a	n/a	n/a	n/a	0%	0%	n/a	n/a
<b>NCI-AD Average</b>	<b>2%</b>	<b>3923</b>	<b>0%</b>	<b>1%</b>	<b>1%</b>	<b>3%</b>	<b>3%</b>	<b>6%</b>	<b>3%</b>	<b>1%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 84. Proportion of people who can get an appointment to see their primary care doctor when they need to**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	92%	893	71%	71%	91%	n/a	n/a	n/a	n/a	93%
<b>TN</b>	89%	796	88%	n/a	90%	n/a	n/a	n/a	n/a	n/a
<b>MS</b>	88%	943	n/a	n/a	n/a	88%	n/a	87%	88%*	n/a
<b>KS</b>	86%	367	n/a	n/a	86%	n/a	n/a	n/a	n/a	84%
<b>MN</b>	85%	389	n/a	n/a	n/a	n/a	n/a	86%	78%	n/a
<b>ME</b>	85%	450	n/a	n/a	n/a	82%	n/a	n/a	91%	87%
<b>OH</b>	84%	1477	n/a	n/a	85%	88%	85%	88%	n/a	82%
<b>IN</b>	84%	1402	87%	n/a	n/a	82%	n/a	n/a	n/a	77%
<b>PA</b>	83%	393	n/a	n/a	n/a	n/a	n/a	n/a	n/a	83%
<b>OR</b>	83%	539	74%	78%	n/a	84%	n/a	n/a	n/a	n/a
<b>CO</b>	78%	394	n/a	n/a	n/a	80%	80%	n/a	n/a	73%
<b>NV</b>	77%	384	n/a	n/a	n/a	n/a	76%	79%	n/a	n/a
<b>NCI-AD Average</b>	<b>86%</b>	<b>8427</b>	<b>85%</b>	<b>78%</b>	<b>88%</b>	<b>84%</b>	<b>83%</b>	<b>87%</b>	<b>86%</b>	<b>88%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 85. Proportion of people feeling sad or depressed in the past 12 months who have talked to someone about it**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	78%	219	n/a	n/a	n/a	n/a	n/a	79%	n/a	n/a
<b>KS</b>	71%	170	n/a	n/a	74%	n/a	n/a	n/a	n/a	65%
<b>CO</b>	68%	222	n/a	n/a	n/a	76%	57%	n/a	n/a	75%
<b>TN</b>	64%	270	56%	n/a	70%	n/a	n/a	n/a	n/a	n/a
<b>OR</b>	63%	234	47%	61%	n/a	65%	n/a	n/a	n/a	n/a
<b>NJ</b>	61%	321	49%	52%	57%	n/a	n/a	n/a	n/a	62%
<b>IN</b>	61%	627	56%	n/a	n/a	73%	n/a	n/a	n/a	50%
<b>ME</b>	61%	234	n/a	n/a	n/a	67%	n/a	n/a	57%	54%
<b>OH</b>	59%	760	n/a	n/a	58%	56%	60%	72%	n/a	56%
<b>MS</b>	59%	457	n/a	n/a	n/a	59%	n/a	58%	48%*	n/a
<b>PA</b>	54%	200	n/a	n/a	n/a	n/a	n/a	n/a	n/a	54%
<b>NV</b>	38%	146	n/a	n/a	n/a	n/a	25%	60%	n/a	n/a
<b>NCI-AD Average</b>	<b>62%</b>	<b>3860</b>	<b>55%</b>	<b>62%</b>	<b>64%</b>	<b>67%</b>	<b>58%</b>	<b>72%</b>	<b>53%</b>	<b>59%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 86. Proportion of people who have had a physical exam or wellness visit in the past 12 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
PA	92%	381	n/a	n/a	n/a	n/a	n/a	n/a	n/a	92%
KS	87%	369	n/a	n/a	88%	n/a	n/a	n/a	n/a	85%
NJ	87%	877	81%	89%	93%	n/a	n/a	n/a	n/a	86%
OH	83%	1494	n/a	n/a	86%	69%	87%	85%	n/a	81%
MN	83%	383	n/a	n/a	n/a	n/a	n/a	83%	88%	n/a
CO	82%	390	n/a	n/a	n/a	82%	79%	n/a	n/a	86%
NV	80%	383	n/a	n/a	n/a	n/a	77%	88%	n/a	n/a
TN	80%	769	76%	n/a	85%	n/a	n/a	n/a	n/a	n/a
OR	79%	534	68%	75%	n/a	80%	n/a	n/a	n/a	n/a
MS	77%	945	n/a	n/a	n/a	78%	n/a	76%	68%*	n/a
ME	77%	440	n/a	n/a	n/a	74%	n/a	n/a	74%	80%
IN	71%	1393	53%	n/a	n/a	86%	n/a	n/a	n/a	87%
<b>NCI-AD Average</b>	<b>83%</b>	<b>8358</b>	<b>63%</b>	<b>82%</b>	<b>88%</b>	<b>80%</b>	<b>84%</b>	<b>82%</b>	<b>73%</b>	<b>86%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 87. Proportion of people who have had a hearing exam in the past 12 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	36%	380	n/a	n/a	n/a	n/a	n/a	35%	37%	n/a
<b>OH</b>	30%	1500	n/a	n/a	24%	37%	31%	25%	n/a	34%
<b>NV</b>	30%	377	n/a	n/a	n/a	n/a	29%	28%	n/a	n/a
<b>CO</b>	28%	396	n/a	n/a	n/a	23%	28%	n/a	n/a	34%
<b>NJ</b>	27%	856	51%	51%	36%	n/a	n/a	n/a	n/a	25%
<b>IN</b>	26%	1420	29%	n/a	n/a	23%	n/a	n/a	n/a	22%
<b>TN</b>	25%	748	27%	n/a	23%	n/a	n/a	n/a	n/a	n/a
<b>KS</b>	24%	375	n/a	n/a	25%	n/a	n/a	n/a	n/a	24%
<b>PA</b>	24%	373	n/a	n/a	n/a	n/a	n/a	n/a	n/a	24%
<b>OR</b>	22%	535	20%	67%	n/a	20%	n/a	n/a	n/a	n/a
<b>ME</b>	21%	457	n/a	n/a	n/a	21%	n/a	n/a	23%	22%
<b>MS</b>	19%	940	n/a	n/a	n/a	19%	n/a	18%	14%*	n/a
<b>NCI-AD Average</b>	<b>26%</b>	<b>8357</b>	<b>29%</b>	<b>56%</b>	<b>26%</b>	<b>22%</b>	<b>30%</b>	<b>28%</b>	<b>20%</b>	<b>26%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 88. Proportion of people who have had a vision exam in the past 12 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	69%	386	n/a	n/a	n/a	n/a	n/a	67%	75%	n/a
<b>KS</b>	68%	378	n/a	n/a	70%	n/a	n/a	n/a	n/a	64%
<b>NJ</b>	64%	877	74%	84%	67%	n/a	n/a	n/a	n/a	63%
<b>PA</b>	61%	391	n/a	n/a	n/a	n/a	n/a	n/a	n/a	61%
<b>CO</b>	60%	398	n/a	n/a	n/a	49%	66%	n/a	n/a	64%
<b>OH</b>	60%	1501	n/a	n/a	55%	63%	60%	59%	n/a	63%
<b>IN</b>	59%	1421	59%	n/a	n/a	58%	n/a	n/a	n/a	60%
<b>ME</b>	58%	453	n/a	n/a	n/a	54%	n/a	n/a	64%	63%
<b>OR</b>	56%	537	49%	83%	n/a	55%	n/a	n/a	n/a	n/a
<b>MS</b>	53%	949	n/a	n/a	n/a	55%	n/a	50%	29%*	n/a
<b>NV</b>	52%	386	n/a	n/a	n/a	n/a	46%	63%	n/a	n/a
<b>TN</b>	51%	765	53%	n/a	49%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>60%</b>	<b>8442</b>	<b>57%</b>	<b>83%</b>	<b>59%</b>	<b>55%</b>	<b>61%</b>	<b>61%</b>	<b>44%</b>	<b>63%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 89. Proportion of people who have had a flu shot in the past 12 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	81%	788	85%	n/a	76%	n/a	n/a	n/a	n/a	n/a
<b>OR</b>	77%	535	81%	79%	n/a	77%	n/a	n/a	n/a	n/a
<b>KS</b>	77%	365	n/a	n/a	75%	n/a	n/a	n/a	n/a	80%
<b>PA</b>	75%	380	n/a	n/a	n/a	n/a	n/a	n/a	n/a	75%
<b>ME</b>	75%	446	n/a	n/a	n/a	76%	n/a	n/a	62%	74%
<b>IN</b>	74%	1394	75%	n/a	n/a	73%	n/a	n/a	n/a	75%
<b>MN</b>	72%	375	n/a	n/a	n/a	n/a	n/a	73%	60%	n/a
<b>NJ</b>	71%	890	89%	80%	77%	n/a	n/a	n/a	n/a	69%
<b>OH</b>	68%	1501	n/a	n/a	66%	74%	69%	57%	n/a	70%
<b>MS</b>	66%	935	n/a	n/a	n/a	69%	n/a	59%	55%*	n/a
<b>CO</b>	65%	392	n/a	n/a	n/a	56%	68%	n/a	n/a	70%
<b>NV</b>	63%	374	n/a	n/a	n/a	n/a	66%	60%	n/a	n/a
<b>NCI-AD Average</b>	<b>72%</b>	<b>8375</b>	<b>79%</b>	<b>78%</b>	<b>72%</b>	<b>72%</b>	<b>69%</b>	<b>64%</b>	<b>57%</b>	<b>71%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 90. Proportion of people who have had a dental visit in the past 12 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	63%	388	n/a	n/a	n/a	n/a	n/a	62%	71%	n/a
<b>CO</b>	49%	398	n/a	n/a	n/a	60%	44%	n/a	n/a	42%
<b>OR</b>	43%	520	29%	75%	n/a	43%	n/a	n/a	n/a	n/a
<b>IN</b>	38%	1351	40%	n/a	n/a	38%	n/a	n/a	n/a	31%
<b>TN</b>	38%	778	51%	n/a	22%	n/a	n/a	n/a	n/a	n/a
<b>KS</b>	33%	360	n/a	n/a	32%	n/a	n/a	n/a	n/a	33%
<b>OH</b>	33%	1479	n/a	n/a	32%	43%	23%	39%	n/a	37%
<b>PA</b>	31%	379	n/a	n/a	n/a	n/a	n/a	n/a	n/a	31%
<b>NJ</b>	29%	862	55%	59%	48%	n/a	n/a	n/a	n/a	27%
<b>ME</b>	27%	433	n/a	n/a	n/a	26%	n/a	n/a	64%	27%
<b>NV</b>	26%	374	n/a	n/a	n/a	n/a	25%	30%	n/a	n/a
<b>MS</b>	25%	938	n/a	n/a	n/a	24%	n/a	28%	41%*	n/a
<b>NCI-AD Average</b>	<b>34%</b>	<b>8260</b>	<b>44%</b>	<b>68%</b>	<b>33%</b>	<b>39%</b>	<b>30%</b>	<b>46%</b>	<b>51%</b>	<b>30%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 91. Proportion of people who have had a cholesterol screening in the past 5 years**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
NV	89%	369	n/a	n/a	n/a	n/a	88%	88%	n/a	n/a
KS	88%	350	n/a	n/a	84%	n/a	n/a	n/a	n/a	96%
NJ	87%	800	82%	89%	90%	n/a	n/a	n/a	n/a	87%
PA	86%	367	n/a	n/a	n/a	n/a	n/a	n/a	n/a	86%
MN	85%	349	n/a	n/a	n/a	n/a	n/a	85%	91%	n/a
OH	85%	1352	n/a	n/a	88%	76%	85%	83%	n/a	84%
CO	83%	370	n/a	n/a	n/a	79%	79%	n/a	n/a	93%
OR	83%	437	69%	77%	n/a	85%	n/a	n/a	n/a	n/a
MS	82%	896	n/a	n/a	n/a	83%	n/a	80%	73%*	n/a
ME	81%	414	n/a	n/a	n/a	80%	n/a	n/a	63%	82%
IN	79%	1276	68%	n/a	n/a	86%	n/a	n/a	n/a	84%
TN	76%	645	74%	n/a	79%	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>85%</b>	<b>7625</b>	<b>71%</b>	<b>81%</b>	<b>86%</b>	<b>83%</b>	<b>84%</b>	<b>84%</b>	<b>76%</b>	<b>87%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Wellness

### People are supported to maintain health.

There are seven Wellness indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people in poor health
2. Proportion of people with unaddressed memory concerns
3. Proportion of people with poor hearing.
4. Proportion of people with poor vision.
5. Proportion of people who have a chronic psychiatric or mental health diagnosis.
6. Proportion of people who often feel sad or depressed.
7. Proportion of people who have a chronic condition.

There are ten survey items that correspond to the Wellness domain.

**Table 92. Proportion of people whose health was described as poor**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	25%	401	n/a	n/a	n/a	29%	28%	n/a	n/a	16%
OR	22%	560	21%	9%	n/a	23%	n/a	n/a	n/a	n/a
MS	22%	955	n/a	n/a	n/a	22%	n/a	25%	7%*	n/a
TN	20%	822	18%	n/a	24%	n/a	n/a	n/a	n/a	n/a
ME	20%	461	n/a	n/a	n/a	19%	n/a	n/a	2%	22%
KS	20%	372	n/a	n/a	23%	n/a	n/a	n/a	n/a	14%
MN	19%	393	n/a	n/a	n/a	n/a	n/a	19%	21%	n/a
OH	17%	1520	n/a	n/a	23%	7%	21%	25%	n/a	10%
PA	17%	398	n/a	n/a	n/a	n/a	n/a	n/a	n/a	17%
IN	15%	1433	8%	n/a	n/a	23%	n/a	n/a	n/a	17%
NV	14%	385	n/a	n/a	n/a	n/a	12%	18%	n/a	n/a
NJ	11%	915	13%	7%	19%	n/a	n/a	n/a	n/a	11%
<b>NCI-AD Average</b>	<b>17%</b>	<b>8615</b>	<b>13%</b>	<b>10%</b>	<b>22%</b>	<b>23%</b>	<b>23%</b>	<b>22%</b>	<b>10%</b>	<b>13%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 93. Proportion of people whose health was described as having gotten better compared to 12 months ago (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
IN	25%	1439	26%	n/a	n/a	24%	n/a	n/a	n/a	20%
ME	25%	460	n/a	n/a	n/a	25%	n/a	n/a	46%	24%
TN	24%	817	21%	n/a	28%	n/a	n/a	n/a	n/a	n/a
MN	23%	390	n/a	n/a	n/a	n/a	n/a	23%	35%	n/a
OH	22%	1521	n/a	n/a	23%	17%	24%	22%	n/a	21%
OR	22%	564	26%	22%	n/a	22%	n/a	n/a	n/a	n/a
MS	22%	950	n/a	n/a	n/a	21%	n/a	23%	25%*	n/a
CO	22%	399	n/a	n/a	n/a	20%	27%	n/a	n/a	18%
PA	21%	395	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21%
KS	19%	382	n/a	n/a	23%	n/a	n/a	n/a	n/a	9%
NV	18%	389	n/a	n/a	n/a	n/a	16%	22%	n/a	n/a
NJ	17%	914	21%	34%	23%	n/a	n/a	n/a	n/a	16%
<b>NCI-AD Average</b>	<b>21%</b>	<b>8620</b>	<b>24%</b>	<b>27%</b>	<b>24%</b>	<b>22%</b>	<b>24%</b>	<b>22%</b>	<b>30%</b>	<b>18%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 94. Proportion of people reported to have been forgetting things more often than before in the past 12 months**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OR	64%	538	55%	65%	n/a	65%	n/a	n/a	n/a	n/a
MS	60%	933	n/a	n/a	n/a	61%	n/a	60%	48%*	n/a
NV	59%	376	n/a	n/a	n/a	n/a	60%	55%	n/a	n/a
TN	56%	776	56%	n/a	57%	n/a	n/a	n/a	n/a	n/a
PA	55%	384	n/a	n/a	n/a	n/a	n/a	n/a	n/a	55%
OH	55%	1473	n/a	n/a	60%	51%	57%	47%	n/a	51%
CO	55%	384	n/a	n/a	n/a	52%	57%	n/a	n/a	55%
ME	54%	449	n/a	n/a	n/a	54%	n/a	n/a	30%	55%
KS	50%	364	n/a	n/a	46%	n/a	n/a	n/a	n/a	57%
IN	49%	1389	43%	n/a	n/a	54%	n/a	n/a	n/a	55%
NJ	42%	869	44%	38%	43%	n/a	n/a	n/a	n/a	42%
MN	42%	378	n/a	n/a	n/a	n/a	n/a	41%	50%	n/a
<b>NCI-AD Average</b>	<b>51%</b>	<b>8313</b>	<b>48%</b>	<b>55%</b>	<b>53%</b>	<b>59%</b>	<b>57%</b>	<b>48%</b>	<b>46%</b>	<b>48%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 95. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	65%	157	n/a	n/a	n/a	n/a	n/a	67%	n/a	n/a
<b>TN</b>	63%	412	63%	n/a	63%	n/a	n/a	n/a	n/a	n/a
<b>NJ</b>	62%	386	49%	39%	68%	n/a	n/a	n/a	n/a	61%
<b>NV</b>	61%	215	n/a	n/a	n/a	n/a	56%	70%	n/a	n/a
<b>IN</b>	53%	724	39%	n/a	n/a	66%	n/a	n/a	n/a	55%
<b>CO</b>	52%	206	n/a	n/a	n/a	51%	55%	n/a	n/a	50%
<b>OR</b>	52%	320	48%	60%	n/a	52%	n/a	n/a	n/a	n/a
<b>KS</b>	50%	185	n/a	n/a	60%	n/a	n/a	n/a	n/a	40%
<b>OH</b>	50%	778	n/a	n/a	51%	47%	56%	56%	n/a	45%
<b>ME</b>	50%	226	n/a	n/a	n/a	59%	n/a	n/a	n/a	40%
<b>MS</b>	41%	518	n/a	n/a	n/a	41%	n/a	41%	46%*	n/a
<b>PA</b>	41%	207	n/a	n/a	n/a	n/a	n/a	n/a	n/a	41%
<b>NCI-AD Average</b>	<b>54%</b>	<b>4334</b>	<b>49%</b>	<b>51%</b>	<b>58%</b>	<b>53%</b>	<b>56%</b>	<b>57%</b>	<b>47%</b>	<b>52%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 96. Proportion of people reported to have a chronic psychiatric or mental health diagnosis**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	48%	385	n/a	n/a	n/a	n/a	n/a	50%	29%	n/a
<b>KS</b>	31%	373	n/a	n/a	37%	n/a	n/a	n/a	n/a	20%
<b>ME</b>	29%	371	n/a	n/a	n/a	30%	n/a	n/a	42%	28%
<b>TN</b>	26%	777	27%	n/a	26%	n/a	n/a	n/a	n/a	n/a
<b>OR</b>	25%	549	14%	23%	n/a	27%	n/a	n/a	n/a	n/a
<b>OH</b>	22%	1500	n/a	n/a	25%	25%	22%	37%	n/a	17%
<b>NV</b>	21%	377	n/a	n/a	n/a	n/a	17%	33%	n/a	n/a
<b>IN</b>	21%	1418	20%	n/a	n/a	26%	n/a	n/a	n/a	16%
<b>CO</b>	20%	397	n/a	n/a	n/a	36%	9%	n/a	n/a	17%
<b>MS</b>	20%	940	n/a	n/a	n/a	21%	n/a	16%	12%*	n/a
<b>PA</b>	18%	389	n/a	n/a	n/a	n/a	n/a	n/a	n/a	18%
<b>NJ</b>	7%	887	14%	21%	20%	n/a	n/a	n/a	n/a	6%
<b>NCI-AD Average</b>	<b>19%</b>	<b>8363</b>	<b>21%</b>	<b>26%</b>	<b>26%</b>	<b>26%</b>	<b>18%</b>	<b>38%</b>	<b>18%</b>	<b>11%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 97. Proportion of people who feel sad or depressed sometimes or more often (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	59%	368	n/a	n/a	n/a	56%	65%	n/a	n/a	55%
ME	58%	403	n/a	n/a	n/a	57%	n/a	n/a	58%	58%
PA	55%	372	n/a	n/a	n/a	n/a	n/a	n/a	n/a	55%
OH	54%	1418	n/a	n/a	51%	58%	56%	48%	n/a	55%
MN	53%	366	n/a	n/a	n/a	n/a	n/a	54%	42%	n/a
OR	52%	473	55%	56%	n/a	52%	n/a	n/a	n/a	n/a
MS	52%	870	n/a	n/a	n/a	51%	n/a	56%	48%*	n/a
TN	52%	541	55%	n/a	49%	n/a	n/a	n/a	n/a	n/a
NV	50%	297	n/a	n/a	n/a	n/a	51%	49%	n/a	n/a
NJ	50%	719	57%	55%	49%	n/a	n/a	n/a	n/a	50%
IN	48%	1314	53%	n/a	n/a	49%	n/a	n/a	n/a	50%
KS	46%	357	n/a	n/a	41%	n/a	n/a	n/a	n/a	51%
<b>NCI-AD Average</b>	<b>52%</b>	<b>7498</b>	<b>54%</b>	<b>52%</b>	<b>48%</b>	<b>52%</b>	<b>59%</b>	<b>52%</b>	<b>48%</b>	<b>52%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 98. Proportion of people reported to have chronic condition(s)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	94%	380	n/a	n/a	92%	n/a	n/a	n/a	n/a	97%
PA	93%	399	n/a	n/a	n/a	n/a	n/a	n/a	n/a	93%
MS	91%	953	n/a	n/a	n/a	93%	n/a	90%	54%*	n/a
OH	91%	1524	n/a	n/a	95%	73%	92%	84%	n/a	89%
NV	89%	389	n/a	n/a	n/a	n/a	89%	92%	n/a	n/a
CO	88%	398	n/a	n/a	n/a	84%	88%	n/a	n/a	93%
IN	87%	1435	84%	n/a	n/a	91%	n/a	n/a	n/a	88%
TN	85%	806	82%	n/a	90%	n/a	n/a	n/a	n/a	n/a
NJ	84%	902	81%	98%	83%	n/a	n/a	n/a	n/a	85%
ME	84%	456	n/a	n/a	n/a	81%	n/a	n/a	72%	89%
OR	81%	558	72%	75%	n/a	82%	n/a	n/a	n/a	n/a
MN	76%	396	n/a	n/a	n/a	n/a	n/a	76%	75%	n/a
<b>NCI-AD Average</b>	<b>88%</b>	<b>8596</b>	<b>82%</b>	<b>84%</b>	<b>91%</b>	<b>86%</b>	<b>90%</b>	<b>83%</b>	<b>61%</b>	<b>88%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 99. Proportion of people whose hearing was described as poor**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
PA	20%	395	n/a	n/a	n/a	n/a	n/a	n/a	n/a	20%
ME	19%	458	n/a	n/a	n/a	16%	n/a	n/a	6%	23%
OR	17%	570	22%	9%	n/a	16%	n/a	n/a	n/a	n/a
TN	16%	824	17%	n/a	16%	n/a	n/a	n/a	n/a	n/a
NJ	16%	910	15%	8%	12%	n/a	n/a	n/a	n/a	17%
CO	16%	400	n/a	n/a	n/a	9%	23%	n/a	n/a	15%
OH	16%	1522	n/a	n/a	16%	14%	17%	4%	n/a	17%
KS	15%	373	n/a	n/a	13%	n/a	n/a	n/a	n/a	20%
IN	15%	1433	13%	n/a	n/a	17%	n/a	n/a	n/a	17%
NV	13%	386	n/a	n/a	n/a	n/a	15%	9%	n/a	n/a
MS	13%	959	n/a	n/a	n/a	14%	n/a	10%	6%*	n/a
MN	9%	396	n/a	n/a	n/a	n/a	n/a	9%	4%	n/a
<b>NCI-AD Average</b>	<b>17%</b>	<b>8626</b>	<b>15%</b>	<b>9%</b>	<b>14%</b>	<b>15%</b>	<b>19%</b>	<b>7%</b>	<b>6%</b>	<b>18%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 100. Proportion of people whose vision was described as poor**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	25%	817	24%	n/a	27%	n/a	n/a	n/a	n/a	n/a
<b>IN</b>	23%	1436	22%	n/a	n/a	24%	n/a	n/a	n/a	23%
<b>MS</b>	22%	953	n/a	n/a	n/a	22%	n/a	29%	16%*	n/a
<b>PA</b>	21%	395	n/a	n/a	n/a	n/a	n/a	n/a	n/a	21%
<b>OH</b>	20%	1523	n/a	n/a	24%	13%	19%	20%	n/a	19%
<b>OR</b>	20%	569	15%	9%	n/a	22%	n/a	n/a	n/a	n/a
<b>ME</b>	19%	458	n/a	n/a	n/a	19%	n/a	n/a	13%	19%
<b>CO</b>	19%	400	n/a	n/a	n/a	19%	18%	n/a	n/a	20%
<b>NV</b>	19%	386	n/a	n/a	n/a	n/a	20%	17%	n/a	n/a
<b>NJ</b>	17%	906	16%	16%	21%	n/a	n/a	n/a	n/a	17%
<b>MN</b>	17%	397	n/a	n/a	n/a	n/a	n/a	15%	25%	n/a
<b>KS</b>	16%	380	n/a	n/a	16%	n/a	n/a	n/a	n/a	18%
<b>NCI-AD Average</b>	<b>20%</b>	<b>8620</b>	<b>22%</b>	<b>12%</b>	<b>23%</b>	<b>21%</b>	<b>19%</b>	<b>20%</b>	<b>18%</b>	<b>18%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 101. Proportion of people who consider themselves to have a physical disability**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	90%	357	n/a	n/a	n/a	n/a	n/a	91%	81%	n/a
<b>MS</b>	85%	855	n/a	n/a	n/a	84%	n/a	92%	89%*	n/a
<b>TN</b>	85%	500	78%	n/a	91%	n/a	n/a	n/a	n/a	n/a
<b>KS</b>	83%	353	n/a	n/a	89%	n/a	n/a	n/a	n/a	75%
<b>CO</b>	82%	359	n/a	n/a	n/a	95%	73%	n/a	n/a	78%
<b>IN</b>	82%	1258	82%	n/a	n/a	87%	n/a	n/a	n/a	71%
<b>OR</b>	81%	478	76%	76%	n/a	82%	n/a	n/a	n/a	n/a
<b>PA</b>	76%	356	n/a	n/a	n/a	n/a	n/a	n/a	n/a	76%
<b>NV</b>	74%	285	n/a	n/a	n/a	n/a	70%	83%	n/a	n/a
<b>OH</b>	71%	1373	n/a	n/a	87%	57%	79%	97%	n/a	54%
<b>ME</b>	69%	379	n/a	n/a	n/a	66%	n/a	n/a	56%	72%
<b>M</b>	62%	693	72%	57%	78%	n/a	n/a	n/a	n/a	61%
<b>NCI-AD Average</b>	<b>74%</b>	<b>7246</b>	<b>80%</b>	<b>71%</b>	<b>87%</b>	<b>83%</b>	<b>77%</b>	<b>93%</b>	<b>84%</b>	<b>64%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Medications

### Medications are managed effectively and appropriately.

There are two Medication indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people taking medications that help them feel less sad/depressed
2. Proportion of people who know what their medications are for

There are two survey items that correspond to the Medication domain.

**Table 102. Proportion of people who take medications that help them feel less sad or depressed (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	44%	717	45%	n/a	43%	n/a	n/a	n/a	n/a	n/a
<b>ME</b>	43%	432	n/a	n/a	n/a	44%	n/a	n/a	53%	42%
<b>IN</b>	43%	1370	46%	n/a	n/a	49%	n/a	n/a	n/a	35%
<b>CO</b>	43%	395	n/a	n/a	n/a	34%	43%	n/a	n/a	53%
<b>MN</b>	42%	379	n/a	n/a	n/a	n/a	n/a	44%	26%	n/a
<b>OH</b>	41%	1462	n/a	n/a	41%	37%	40%	38%	n/a	40%
<b>NJ</b>	37%	857	28%	41%	38%	n/a	n/a	n/a	n/a	37%
<b>OR</b>	37%	523	31%	36%	n/a	37%	n/a	n/a	n/a	n/a
<b>MS</b>	37%	928	n/a	n/a	n/a	37%	n/a	38%	32%*	n/a
<b>KS</b>	36%	370	n/a	n/a	33%	n/a	n/a	n/a	n/a	38%
<b>PA</b>	34%	391	n/a	n/a	n/a	n/a	n/a	n/a	n/a	34%
<b>NV</b>	32%	373	n/a	n/a	n/a	n/a	32%	32%	n/a	n/a
<b>NCI-AD Average</b>	<b>39%</b>	<b>8197</b>	<b>43%</b>	<b>37%</b>	<b>39%</b>	<b>40%</b>	<b>40%</b>	<b>40%</b>	<b>33%</b>	<b>37%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 103. Proportion of people who understand what they take their prescription medications for**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	95%	859	72%	77%	83%	n/a	n/a	n/a	n/a	96%
<b>MS</b>	92%	939	n/a	n/a	n/a	91%	n/a	95%	90%*	n/a
<b>KS</b>	89%	367	n/a	n/a	87%	n/a	n/a	n/a	n/a	91%
<b>OH</b>	87%	1455	n/a	n/a	90%	65%	85%	87%	n/a	87%
<b>PA</b>	86%	377	n/a	n/a	n/a	n/a	n/a	n/a	n/a	86%
<b>MN</b>	86%	384	n/a	n/a	n/a	n/a	n/a	86%	81%	n/a
<b>CO</b>	84%	397	n/a	n/a	n/a	91%	79%	n/a	n/a	81%
<b>NV</b>	83%	354	n/a	n/a	n/a	n/a	81%	90%	n/a	n/a
<b>TN</b>	78%	811	72%	n/a	86%	n/a	n/a	n/a	n/a	n/a
<b>ME</b>	78%	443	n/a	n/a	n/a	74%	n/a	n/a	82%	83%
<b>OR</b>	76%	541	70%	67%	n/a	77%	n/a	n/a	n/a	n/a
<b>IN</b>	74%	1404	55%	n/a	n/a	90%	n/a	n/a	n/a	89%
<b>NCI-AD Average</b>	<b>87%</b>	<b>8331</b>	<b>63%</b>	<b>77%</b>	<b>87%</b>	<b>84%</b>	<b>83%</b>	<b>88%</b>	<b>87%</b>	<b>92%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## **Rights and Respect**

**People receive the same respect and protections as others in the community.**

There are two Rights and Respect indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people whose basic rights are respected by others
2. Proportion of people whose staff/worker/caregiver treats them with respect

There are eight survey items that correspond to the Rights and Respect domain.

**Table 104. Proportion of people who feel that their paid support staff treat them with respect**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
PA	97%	316	n/a	n/a	n/a	n/a	n/a	n/a	n/a	97%
MS	95%	654	n/a	n/a	n/a	95%	n/a	96%	97%*	n/a
KS	95%	249	n/a	n/a	95%	n/a	n/a	n/a	n/a	92%
NJ	93%	432	74%	96%	92%	n/a	n/a	n/a	n/a	94%
OH	93%	961	n/a	n/a	90%	87%	94%	90%	n/a	98%
NV	90%	237	n/a	n/a	n/a	n/a	90%	89%	n/a	n/a
CO	90%	230	n/a	n/a	n/a	89%	94%	n/a	n/a	83%
TN	88%	442	82%	n/a	95%	n/a	n/a	n/a	n/a	n/a
MN	87%	285	n/a	n/a	n/a	n/a	n/a	88%	74%	n/a
IN	86%	851	82%	n/a	n/a	90%	n/a	n/a	n/a	94%
OR	86%	380	77%	72%	n/a	88%	n/a	n/a	n/a	n/a
ME	86%	299	n/a	n/a	n/a	88%	n/a	n/a	89%	83%
<b>NCI-AD Average</b>	<b>91%</b>	<b>5336</b>	<b>81%</b>	<b>84%</b>	<b>92%</b>	<b>90%</b>	<b>94%</b>	<b>91%</b>	<b>89%</b>	<b>95%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 105. Proportion of people whose permission gets asked before others enter their home/room (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OH	77%	335	n/a	n/a	70%	73%	n/a	n/a	n/a	n/a
MN	75%	123	n/a	n/a	n/a	n/a	n/a	75%	n/a	n/a
NV	74%	109	n/a	n/a	n/a	n/a	72%	80%	n/a	n/a
KS	74%	24	n/a	n/a	74%	n/a	n/a	n/a	n/a	n/a
NJ	70%	222	60%	n/a	73%	n/a	n/a	n/a	n/a	n/a
IN	65%	360	64%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TN	61%	296	60%	n/a	71%	n/a	n/a	n/a	n/a	n/a
OR	60%	364	40%	64%	n/a	66%	n/a	n/a	n/a	n/a
MS	57%	203	n/a	n/a	n/a	57%	n/a	n/a	n/a	n/a
CO	56%	35	n/a	n/a	n/a	n/a	61%	n/a	n/a	n/a
ME	53%	113	n/a	n/a	n/a	51%	n/a	n/a	73%	n/a
PA	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>65%</b>	<b>2185</b>	<b>62%</b>	<b>64%</b>	<b>72%</b>	<b>64%</b>	<b>71%</b>	<b>76%</b>	<b>66%</b>	<b>n/a</b>

**Table 106. Proportion of people who are able to lock the doors to their room if they want to (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	100%	23	n/a	n/a	100%	n/a	n/a	n/a	n/a	n/a
OH	88%	329	n/a	n/a	74%	94%	n/a	n/a	n/a	n/a
MS	69%	202	n/a	n/a	n/a	67%	n/a	n/a	n/a	n/a
OR	68%	349	24%	79%	n/a	80%	n/a	n/a	n/a	n/a
NV	66%	93	n/a	n/a	n/a	n/a	64%	79%	n/a	n/a
CO	66%	34	n/a	n/a	n/a	n/a	64%	n/a	n/a	n/a
MN	59%	116	n/a	n/a	n/a	n/a	n/a	58%	n/a	n/a
NJ	55%	201	15%	n/a	69%	n/a	n/a	n/a	n/a	n/a
ME	37%	107	n/a	n/a	n/a	33%	n/a	n/a	83%	n/a
TN	17%	266	12%	n/a	58%	n/a	n/a	n/a	n/a	n/a
IN	10%	349	7%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PA	n/a	0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>40%</b>	<b>2069</b>	<b>10%</b>	<b>79%</b>	<b>74%</b>	<b>74%</b>	<b>75%</b>	<b>62%</b>	<b>72%</b>	<b>n/a</b>

**Table 107. Proportion of people who have enough privacy where they live (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	90%	24	n/a	n/a	91%	n/a	n/a	n/a	n/a	n/a
NV	88%	103	n/a	n/a	n/a	n/a	89%	85%	n/a	n/a
OH	85%	337	n/a	n/a	81%	87%	n/a	n/a	n/a	n/a
NJ	81%	223	72%	n/a	83%	n/a	n/a	n/a	n/a	n/a
MN	81%	121	n/a	n/a	n/a	n/a	n/a	81%	n/a	n/a
IN	80%	363	80%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
OR	79%	367	62%	79%	n/a	84%	n/a	n/a	n/a	n/a
MS	78%	203	n/a	n/a	n/a	77%	n/a	n/a	n/a	n/a
CO	78%	35	n/a	n/a	n/a	n/a	78%	n/a	n/a	n/a
ME	77%	116	n/a	n/a	n/a	76%	n/a	n/a	96%	n/a
TN	76%	294	75%	n/a	83%	n/a	n/a	n/a	n/a	n/a
PA	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>80%</b>	<b>2187</b>	<b>77%</b>	<b>79%</b>	<b>84%</b>	<b>83%</b>	<b>82%</b>	<b>81%</b>	<b>87%</b>	<b>n/a</b>

**Table 108. Proportion of people whose visitors are able to come at any time (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
IN	97%	355	97%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
TN	93%	275	93%	n/a	96%	n/a	n/a	n/a	n/a	n/a
ME	91%	106	n/a	n/a	n/a	92%	n/a	n/a	85%	n/a
KS	90%	24	n/a	n/a	91%	n/a	n/a	n/a	n/a	n/a
OH	90%	320	n/a	n/a	79%	93%	n/a	n/a	n/a	n/a
OR	88%	353	93%	82%	n/a	87%	n/a	n/a	n/a	n/a
MS	87%	191	n/a	n/a	n/a	85%	n/a	n/a	n/a	n/a
NV	86%	96	n/a	n/a	n/a	n/a	83%	96%	n/a	n/a
CO	81%	35	n/a	n/a	n/a	n/a	83%	n/a	n/a	n/a
MN	78%	118	n/a	n/a	n/a	n/a	n/a	75%	n/a	n/a
NJ	78%	209	72%	n/a	79%	n/a	n/a	n/a	n/a	n/a
PA	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	91%	2083	95%	80%	83%	88%	85%	79%	87%	n/a

**Table 109. Proportion of people who can use the phone privately whenever they want to (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	100%	23	n/a	n/a	100%	n/a	n/a	n/a	n/a	n/a
IN	91%	346	91%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NJ	91%	202	84%	n/a	92%	n/a	n/a	n/a	n/a	n/a
ME	90%	107	n/a	n/a	n/a	89%	n/a	n/a	92%	n/a
NV	90%	91	n/a	n/a	n/a	n/a	89%	90%	n/a	n/a
TN	90%	254	89%	n/a	100%	n/a	n/a	n/a	n/a	n/a
OH	89%	323	n/a	n/a	81%	88%	n/a	n/a	n/a	n/a
OR	88%	343	81%	93%	n/a	89%	n/a	n/a	n/a	n/a
MN	87%	117	n/a	n/a	n/a	n/a	n/a	88%	n/a	n/a
MS	82%	191	n/a	n/a	n/a	80%	n/a	n/a	n/a	n/a
CO	82%	35	n/a	n/a	n/a	n/a	83%	n/a	n/a	n/a
PA	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	90%	2033	90%	93%	91%	89%	88%	89%	85%	n/a

**Table 110. Proportion of people who have access to food at all times of the day (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	96%	24	n/a	n/a	96%	n/a	n/a	n/a	n/a	n/a
TN	90%	285	90%	n/a	92%	n/a	n/a	n/a	n/a	n/a
CO	88%	34	n/a	n/a	n/a	n/a	86%	n/a	n/a	n/a
NJ	88%	214	86%	n/a	87%	n/a	n/a	n/a	n/a	n/a
ME	84%	110	n/a	n/a	n/a	84%	n/a	n/a	96%	n/a
OR	81%	353	78%	83%	n/a	82%	n/a	n/a	n/a	n/a
IN	79%	350	78%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
OH	78%	319	n/a	n/a	58%	80%	n/a	n/a	n/a	n/a
MN	77%	118	n/a	n/a	n/a	n/a	n/a	77%	n/a	n/a
NV	76%	99	n/a	n/a	n/a	n/a	77%	70%	n/a	n/a
MS	69%	201	n/a	n/a	n/a	70%	n/a	n/a	n/a	n/a
PA	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>82%</b>	<b>2108</b>	<b>81%</b>	<b>83%</b>	<b>82%</b>	<b>82%</b>	<b>88%</b>	<b>78%</b>	<b>87%</b>	<b>n/a</b>

**Table 111. Proportion of people whose mail or email is read without asking them first (if in group setting)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	11%	105	n/a	n/a	n/a	n/a	n/a	12%	n/a	n/a
<b>ME</b>	11%	104	n/a	n/a	n/a	12%	n/a	n/a	5%	n/a
<b>TN</b>	9%	221	9%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>MS</b>	8%	168	n/a	n/a	n/a	6%	n/a	n/a	n/a	n/a
<b>NV</b>	7%	81	n/a	n/a	n/a	n/a	3%	15%	n/a	n/a
<b>OR</b>	6%	321	8%	5%	n/a	6%	n/a	n/a	n/a	n/a
<b>OH</b>	5%	314	n/a	n/a	4%	4%	n/a	n/a	n/a	n/a
<b>IN</b>	4%	331	4%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NJ</b>	3%	200	4%	n/a	3%	n/a	n/a	n/a	n/a	n/a
<b>CO</b>	3%	33	n/a	n/a	n/a	n/a	0%	n/a	n/a	n/a
<b>KS</b>	0%	23	n/a	n/a	0%	n/a	n/a	n/a	n/a	n/a
<b>PA</b>	n/a	1	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>5%</b>	<b>1902</b>	<b>5%</b>	<b>5%</b>	<b>4%</b>	<b>7%</b>	<b>3%</b>	<b>12%</b>	<b>8%</b>	<b>n/a</b>

## Self-Direction of Care

### People have authority and are supported to direct and manage their own services.

There are two Self-Direction of Care indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people self-directing
2. Proportion of people who can choose or change the kind of services they receive and who provides them

There are four items that correspond to the Self-Direction of Care domain. Three of them come from the In-Person Consumer Survey. One item is collected in the Background Information section and must be derived from existing state administrative datasets.

**Table 112. Proportion of people who are participating in a self-directed supports option (as defined by their State—data derived from the State’s administrative records)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO**	100%	151	n/a	n/a	n/a	100%	100%	n/a	n/a	n/a
OR	50%	589	0%	0%	n/a	59%	n/a	n/a	n/a	n/a
KS	45%	379	n/a	n/a	73%	n/a	n/a	n/a	n/a	1%
NJ**	18%	857	1%	2%	13%	n/a	n/a	n/a	n/a	19%
ME**	16%	83	n/a	n/a	n/a	8%	n/a	n/a	n/a	n/a
TN	8%	830	1%	n/a	17%	n/a	n/a	n/a	n/a	n/a
MN	4%	403	n/a	n/a	n/a	n/a	n/a	4%	0%	n/a
NV	4%	396	n/a	n/a	n/a	n/a	1%	9%	n/a	n/a
PA	3%	387	n/a	n/a	n/a	n/a	n/a	n/a	n/a	3%
IN**	1%	1152	0%	n/a	n/a	3%	n/a	n/a	n/a	0%
OH**	0%	929	n/a	n/a	0%	0%	1%	n/a	n/a	n/a
MS	0%	965	n/a	n/a	n/a	0%	n/a	0%	0%*	n/a
<b>NCI-AD Average</b>	<b>14%</b>	<b>7121</b>	<b>1%</b>	<b>1%</b>	<b>19%</b>	<b>31%</b>	<b>16%</b>	<b>4%</b>	<b>0%</b>	<b>13%</b>

\* NOTE: Mississippi’s TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

\*\*NOTE: State’s data contain >5% unknown values

**Table 113. Proportion of people who can choose or change what kind of services they get (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
NJ	79%	734	65%	62%	71%	n/a	n/a	n/a	n/a	80%
KS	76%	313	n/a	n/a	85%	n/a	n/a	n/a	n/a	60%
NV	76%	326	n/a	n/a	n/a	n/a	79%	68%	n/a	n/a
TN	75%	706	71%	n/a	80%	n/a	n/a	n/a	n/a	n/a
PA	72%	318	n/a	n/a	n/a	n/a	n/a	n/a	n/a	72%
MN	71%	330	n/a	n/a	n/a	n/a	n/a	71%	69%	n/a
OH	71%	1153	n/a	n/a	87%	66%	72%	66%	n/a	59%
MS	69%	753	n/a	n/a	n/a	70%	n/a	63%	60%*	n/a
CO	60%	307	n/a	n/a	n/a	56%	62%	n/a	n/a	60%
ME	57%	380	n/a	n/a	n/a	57%	n/a	n/a	74%	56%
IN	56%	1111	51%	n/a	n/a	72%	n/a	n/a	n/a	57%
OR	56%	427	45%	57%	n/a	57%	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>70%</b>	<b>6858</b>	<b>58%</b>	<b>58%</b>	<b>82%</b>	<b>63%</b>	<b>69%</b>	<b>68%</b>	<b>64%</b>	<b>73%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 114. Proportion of people who can choose or change how often and when they get their services (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
NJ	79%	731	63%	50%	66%	n/a	n/a	n/a	n/a	81%
KS	78%	322	n/a	n/a	82%	n/a	n/a	n/a	n/a	72%
NV	73%	323	n/a	n/a	n/a	n/a	75%	65%	n/a	n/a
TN	71%	708	67%	n/a	76%	n/a	n/a	n/a	n/a	n/a
OH	68%	1170	n/a	n/a	86%	66%	68%	62%	n/a	56%
MN	65%	329	n/a	n/a	n/a	n/a	n/a	65%	69%	n/a
MS	65%	766	n/a	n/a	n/a	66%	n/a	58%	62%*	n/a
PA	62%	331	n/a	n/a	n/a	n/a	n/a	n/a	n/a	62%
CO	59%	316	n/a	n/a	n/a	59%	55%	n/a	n/a	62%
IN	53%	1124	48%	n/a	n/a	68%	n/a	n/a	n/a	48%
ME	49%	400	n/a	n/a	n/a	53%	n/a	n/a	66%	43%
OR	48%	437	40%	57%	n/a	48%	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>67%</b>	<b>6957</b>	<b>55%</b>	<b>52%</b>	<b>79%</b>	<b>59%</b>	<b>64%</b>	<b>63%</b>	<b>64%</b>	<b>71%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 115. Proportion of people who can change their paid support staff if they want to (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
PA	85%	292	n/a	n/a	n/a	n/a	n/a	n/a	n/a	85%
NV	81%	238	n/a	n/a	n/a	n/a	81%	79%	n/a	n/a
MS	79%	658	n/a	n/a	n/a	79%	n/a	79%	89%*	n/a
KS	78%	250	n/a	n/a	84%	n/a	n/a	n/a	n/a	67%
OH	78%	902	n/a	n/a	88%	74%	79%	72%	n/a	62%
TN	78%	549	78%	n/a	77%	n/a	n/a	n/a	n/a	n/a
NJ	76%	483	85%	61%	69%	n/a	n/a	n/a	n/a	77%
MN	73%	267	n/a	n/a	n/a	n/a	n/a	72%	77%	n/a
IN	71%	847	81%	n/a	n/a	75%	n/a	n/a	n/a	71%
ME	67%	307	n/a	n/a	n/a	72%	n/a	n/a	64%	56%
CO	67%	236	n/a	n/a	n/a	74%	65%	n/a	n/a	59%
OR	66%	372	53%	57%	n/a	68%	n/a	n/a	n/a	n/a
<b>NCI-AD Average</b>	<b>76%</b>	<b>5401</b>	<b>78%</b>	<b>56%</b>	<b>81%</b>	<b>73%</b>	<b>75%</b>	<b>74%</b>	<b>83%</b>	<b>75%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Work

**People have support to find and maintain community integrated employment if they want it.**

There are five Work indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who have a paid job
2. Proportion of people who would like a job
3. Proportion of people who have had job search assistance
4. Proportion of people who volunteer
5. Proportion of people who would like to volunteer

There are five survey items that correspond to the Work domain.

**Table 116. Proportion of people who have a paying job in the community (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	6%	397	n/a	n/a	n/a	n/a	n/a	6%	7%	n/a
<b>TN</b>	3%	832	2%	n/a	4%	n/a	n/a	n/a	n/a	n/a
<b>OR</b>	2%	570	0%	1%	n/a	3%	n/a	n/a	n/a	n/a
<b>CO</b>	2%	400	n/a	n/a	n/a	1%	1%	n/a	n/a	6%
<b>ME</b>	2%	459	n/a	n/a	n/a	2%	n/a	n/a	3%	2%
<b>MS</b>	2%	957	n/a	n/a	n/a	2%	n/a	2%	2%*	n/a
<b>KS</b>	2%	378	n/a	n/a	0%	n/a	n/a	n/a	n/a	6%
<b>OH</b>	1%	1527	n/a	n/a	1%	1%	0%	2%	n/a	2%
<b>NJ</b>	1%	916	0%	0%	2%	n/a	n/a	n/a	n/a	1%
<b>IN</b>	1%	1426	1%	n/a	n/a	2%	n/a	n/a	n/a	1%
<b>PA</b>	1%	398	n/a	n/a	n/a	n/a	n/a	n/a	n/a	1%
<b>NV</b>	1%	390	n/a	n/a	n/a	n/a	0%	1%	n/a	n/a
<b>NCI-AD Average</b>	<b>2%</b>	<b>8650</b>	<b>1%</b>	<b>1%</b>	<b>2%</b>	<b>2%</b>	<b>0%</b>	<b>4%</b>	<b>3%</b>	<b>1%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 117. Proportion of people who would like a job (if not currently employed) (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	32%	388	n/a	n/a	n/a	34%	n/a	n/a	49%	29%
PA	29%	370	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29%
OR	28%	476	27%	39%	n/a	27%	n/a	n/a	n/a	n/a
MN	25%	315	n/a	n/a	n/a	n/a	n/a	26%	17%	n/a
MS	24%	853	n/a	n/a	n/a	24%	n/a	23%	27%*	n/a
TN	23%	525	20%	n/a	26%	n/a	n/a	n/a	n/a	n/a
CO	20%	357	n/a	n/a	n/a	21%	18%	n/a	n/a	21%
NJ	20%	703	24%	22%	24%	n/a	n/a	n/a	n/a	19%
NV	19%	297	n/a	n/a	n/a	n/a	18%	21%	n/a	n/a
IN	17%	1289	12%	n/a	n/a	24%	n/a	n/a	n/a	20%
OH	17%	1408	n/a	n/a	19%	17%	20%	17%	n/a	13%
KS	13%	353	n/a	n/a	14%	n/a	n/a	n/a	n/a	9%
<b>NCI-AD Average</b>	<b>21%</b>	<b>7334</b>	<b>16%</b>	<b>28%</b>	<b>21%</b>	<b>25%</b>	<b>19%</b>	<b>22%</b>	<b>27%</b>	<b>20%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 118. Proportion of people wanting a job who had someone talk to them about job options**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>MN</b>	50%	123	n/a	n/a	n/a	n/a	n/a	51%	n/a	n/a
<b>ME</b>	23%	136	n/a	n/a	n/a	23%	n/a	n/a	55%	20%
<b>KS</b>	22%	44	n/a	n/a	29%	n/a	n/a	n/a	n/a	n/a
<b>OH</b>	20%	230	n/a	n/a	25%	15%	3%	31%	n/a	22%
<b>TN</b>	19%	118	14%	n/a	22%	n/a	n/a	n/a	n/a	n/a
<b>CO</b>	18%	84	n/a	n/a	n/a	25%	n/a	n/a	n/a	n/a
<b>OR</b>	17%	135	n/a	0%	n/a	19%	n/a	n/a	n/a	n/a
<b>NV</b>	13%	55	n/a	n/a	n/a	n/a	n/a	21%	n/a	n/a
<b>IN</b>	11%	207	5%	n/a	n/a	16%	n/a	n/a	n/a	9%
<b>MS</b>	9%	246	n/a	n/a	n/a	6%	n/a	9%	35%*	n/a
<b>PA</b>	6%	69	n/a	n/a	n/a	n/a	n/a	n/a	n/a	6%
<b>NJ</b>	3%	155	n/a	0%	23%	n/a	n/a	n/a	n/a	0%
<b>NCI-AD Average</b>	<b>13%</b>	<b>1602</b>	<b>7%</b>	<b>0%</b>	<b>25%</b>	<b>18%</b>	<b>4%</b>	<b>37%</b>	<b>37%</b>	<b>5%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 119. Proportion of people who do volunteer work (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	14%	462	n/a	n/a	n/a	17%	n/a	n/a	11%	12%
OR	12%	570	10%	7%	n/a	12%	n/a	n/a	n/a	n/a
MN	10%	393	n/a	n/a	n/a	n/a	n/a	11%	7%	n/a
PA	10%	394	n/a	n/a	n/a	n/a	n/a	n/a	n/a	10%
KS	10%	379	n/a	n/a	9%	n/a	n/a	n/a	n/a	13%
CO	10%	400	n/a	n/a	n/a	8%	8%	n/a	n/a	13%
TN	9%	827	8%	n/a	10%	n/a	n/a	n/a	n/a	n/a
MS	9%	952	n/a	n/a	n/a	8%	n/a	11%	11%*	n/a
OH	9%	1532	n/a	n/a	11%	7%	6%	7%	n/a	8%
IN	8%	1428	5%	n/a	n/a	10%	n/a	n/a	n/a	10%
NJ	4%	907	6%	9%	6%	n/a	n/a	n/a	n/a	4%
NV	4%	391	n/a	n/a	n/a	n/a	2%	8%	n/a	n/a
<b>NCI-AD Average</b>	<b>8%</b>	<b>8635</b>	<b>7%</b>	<b>7%</b>	<b>9%</b>	<b>11%</b>	<b>6%</b>	<b>9%</b>	<b>10%</b>	<b>7%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 120. Proportion of people who would like to do volunteer work (if not currently volunteering) (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
OR	39%	414	39%	44%	n/a	39%	n/a	n/a	n/a	n/a
ME	39%	327	n/a	n/a	n/a	38%	n/a	n/a	38%	39%
MS	31%	764	n/a	n/a	n/a	31%	n/a	29%	26%*	n/a
PA	30%	323	n/a	n/a	n/a	n/a	n/a	n/a	n/a	30%
MN	29%	306	n/a	n/a	n/a	n/a	n/a	31%	22%	n/a
CO	25%	322	n/a	n/a	n/a	23%	21%	n/a	n/a	32%
NJ	24%	660	26%	43%	20%	n/a	n/a	n/a	n/a	23%
TN	23%	483	19%	n/a	26%	n/a	n/a	n/a	n/a	n/a
OH	20%	1285	n/a	n/a	26%	22%	15%	18%	n/a	18%
IN	18%	1147	10%	n/a	n/a	28%	n/a	n/a	n/a	22%
NV	17%	282	n/a	n/a	n/a	n/a	15%	21%	n/a	n/a
KS	12%	313	n/a	n/a	12%	n/a	n/a	n/a	n/a	9%
<b>NCI-AD Average</b>	<b>24%</b>	<b>6626</b>	<b>16%</b>	<b>37%</b>	<b>22%</b>	<b>32%</b>	<b>17%</b>	<b>25%</b>	<b>27%</b>	<b>24%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Everyday Living

### People have enough supports for everyday living.

There are two Everyday Living indicators measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who have adequate support to perform activities of daily living (bathing, toileting, taking meds, etc.) and instrumental activities of daily living (cleaning, laundry, etc.)
2. Proportion of people who have access to healthy foods

There are five survey items that correspond to the Everyday Living domain.

**Table 121. Proportion of people who generally need at least some assistance with everyday activities (things like preparing meals, housework, shopping or taking their medications)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	98%	833	96%	n/a	100%	n/a	n/a	n/a	n/a	n/a
<b>MS</b>	96%	961	n/a	n/a	n/a	96%	n/a	99%	99%*	n/a
<b>OR</b>	96%	575	92%	94%	n/a	97%	n/a	n/a	n/a	n/a
<b>NV</b>	96%	389	n/a	n/a	n/a	n/a	96%	96%	n/a	n/a
<b>KS</b>	95%	383	n/a	n/a	98%	n/a	n/a	n/a	n/a	91%
<b>MN</b>	95%	401	n/a	n/a	n/a	n/a	n/a	96%	82%	n/a
<b>PA</b>	95%	396	n/a	n/a	n/a	n/a	n/a	n/a	n/a	95%
<b>IN</b>	92%	1426	92%	n/a	n/a	97%	n/a	n/a	n/a	77%
<b>ME</b>	88%	460	n/a	n/a	n/a	92%	n/a	n/a	81%	83%
<b>CO</b>	87%	402	n/a	n/a	n/a	95%	89%	n/a	n/a	77%
<b>OH</b>	83%	1531	n/a	n/a	95%	87%	95%	98%	n/a	66%
<b>NJ</b>	81%	916	96%	86%	93%	n/a	n/a	n/a	n/a	80%
<b>NCI-AD Average</b>	<b>89%</b>	<b>8673</b>	<b>94%</b>	<b>86%</b>	<b>96%</b>	<b>96%</b>	<b>93%</b>	<b>97%</b>	<b>93%</b>	<b>81%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 122. 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	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	86%	901	n/a	n/a	n/a	86%	n/a	88%	81%*	n/a
NJ	85%	825	76%	88%	84%	n/a	n/a	n/a	n/a	85%
OR	84%	537	70%	91%	n/a	85%	n/a	n/a	n/a	n/a
TN	82%	800	82%	n/a	83%	n/a	n/a	n/a	n/a	n/a
KS	82%	357	n/a	n/a	87%	n/a	n/a	n/a	n/a	74%
IN	82%	1277	84%	n/a	n/a	82%	n/a	n/a	n/a	64%
MN	80%	378	n/a	n/a	n/a	n/a	n/a	80%	73%	n/a
OH	79%	1337	n/a	n/a	89%	80%	85%	78%	n/a	63%
NV	79%	368	n/a	n/a	n/a	n/a	80%	77%	n/a	n/a
PA	78%	365	n/a	n/a	n/a	n/a	n/a	n/a	n/a	78%
ME	75%	414	n/a	n/a	n/a	79%	n/a	n/a	89%	70%
CO	67%	354	n/a	n/a	n/a	68%	76%	n/a	n/a	54%
<b>NCI-AD Average</b>	<b>81%</b>	<b>7913</b>	<b>82%</b>	<b>90%</b>	<b>86%</b>	<b>82%</b>	<b>82%</b>	<b>80%</b>	<b>80%</b>	<b>78%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 123. Proportion of people who generally need at least some assistance with self-care (things like bathing, dressing, going to the bathroom, eating, or moving around their home)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>TN</b>	94%	835	95%	n/a	93%	n/a	n/a	n/a	n/a	n/a
<b>NV</b>	88%	388	n/a	n/a	n/a	n/a	86%	94%	n/a	n/a
<b>OR</b>	87%	582	91%	81%	n/a	86%	n/a	n/a	n/a	n/a
<b>MN</b>	81%	398	n/a	n/a	n/a	n/a	n/a	81%	82%	n/a
<b>PA</b>	79%	401	n/a	n/a	n/a	n/a	n/a	n/a	n/a	79%
<b>IN</b>	77%	1438	83%	n/a	n/a	85%	n/a	n/a	n/a	41%
<b>KS</b>	68%	381	n/a	n/a	83%	n/a	n/a	n/a	n/a	44%
<b>OH</b>	67%	1537	n/a	n/a	85%	66%	88%	92%	n/a	39%
<b>MS</b>	66%	958	n/a	n/a	n/a	61%	n/a	90%	87%*	n/a
<b>ME</b>	63%	465	n/a	n/a	n/a	80%	n/a	n/a	38%	45%
<b>CO</b>	61%	402	n/a	n/a	n/a	72%	69%	n/a	n/a	41%
<b>NJ</b>	50%	919	86%	62%	81%	n/a	n/a	n/a	n/a	46%
<b>NCI-AD Average</b>	<b>68%</b>	<b>8704</b>	<b>88%</b>	<b>69%</b>	<b>85%</b>	<b>78%</b>	<b>82%</b>	<b>88%</b>	<b>80%</b>	<b>51%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 124. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
KS	86%	251	n/a	n/a	90%	n/a	n/a	n/a	n/a	77%
MS	85%	664	n/a	n/a	n/a	85%	n/a	89%	80%*	n/a
TN	85%	781	82%	n/a	87%	n/a	n/a	n/a	n/a	n/a
OR	82%	484	65%	86%	n/a	84%	n/a	n/a	n/a	n/a
NJ	82%	687	79%	87%	84%	n/a	n/a	n/a	n/a	82%
IN	82%	1004	82%	n/a	n/a	82%	n/a	n/a	n/a	60%
MN	81%	317	n/a	n/a	n/a	n/a	n/a	82%	75%	n/a
PA	81%	310	n/a	n/a	n/a	n/a	n/a	n/a	n/a	81%
OH	81%	1128	n/a	n/a	91%	83%	83%	81%	n/a	61%
NV	79%	354	n/a	n/a	n/a	n/a	81%	74%	n/a	n/a
ME	77%	334	n/a	n/a	n/a	81%	n/a	n/a	n/a	70%
CO	72%	254	n/a	n/a	n/a	76%	74%	n/a	n/a	60%
<b>NCI-AD Average</b>	<b>80%</b>	<b>6568</b>	<b>81%</b>	<b>89%</b>	<b>89%</b>	<b>82%</b>	<b>80%</b>	<b>82%</b>	<b>79%</b>	<b>77%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 125. Proportion of people who have access to healthy foods when they want them**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
<b>NJ</b>	90%	895	87%	87%	92%	n/a	n/a	n/a	n/a	90%
<b>TN</b>	88%	803	87%	n/a	90%	n/a	n/a	n/a	n/a	n/a
<b>PA</b>	87%	395	n/a	n/a	n/a	n/a	n/a	n/a	n/a	87%
<b>IN</b>	85%	1426	89%	n/a	n/a	83%	n/a	n/a	n/a	78%
<b>OH</b>	84%	1509	n/a	n/a	88%	72%	84%	88%	n/a	82%
<b>OR</b>	83%	559	71%	83%	n/a	85%	n/a	n/a	n/a	n/a
<b>MN</b>	82%	387	n/a	n/a	n/a	n/a	n/a	82%	81%	n/a
<b>NV</b>	82%	382	n/a	n/a	n/a	n/a	82%	82%	n/a	n/a
<b>ME</b>	82%	453	n/a	n/a	n/a	84%	n/a	n/a	91%	79%
<b>KS</b>	81%	381	n/a	n/a	84%	n/a	n/a	n/a	n/a	79%
<b>MS</b>	79%	953	n/a	n/a	n/a	79%	n/a	81%	77%*	n/a
<b>CO</b>	73%	399	n/a	n/a	n/a	71%	71%	n/a	n/a	75%
<b>NCI-AD Average</b>	<b>85%</b>	<b>8542</b>	<b>87%</b>	<b>83%</b>	<b>89%</b>	<b>81%</b>	<b>80%</b>	<b>84%</b>	<b>79%</b>	<b>87%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Affordability

### People have enough available resources.

There is one Affordability indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who have ever had to cut back on food because of money

There is one survey item that corresponds to the Affordability domain.

**Table 126. Proportion of people who ever have to skip a meal due to financial worries**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
CO	15%	401	n/a	n/a	n/a	22%	10%	n/a	n/a	14%
ME	14%	457	n/a	n/a	n/a	9%	n/a	n/a	11%	20%
KS	13%	381	n/a	n/a	11%	n/a	n/a	n/a	n/a	16%
NV	12%	389	n/a	n/a	n/a	n/a	10%	19%	n/a	n/a
MN	12%	391	n/a	n/a	n/a	n/a	n/a	11%	21%	n/a
OH	11%	1526	n/a	n/a	10%	1%	8%	10%	n/a	14%
MS	9%	953	n/a	n/a	n/a	8%	n/a	11%	10%*	n/a
PA	8%	393	n/a	n/a	n/a	n/a	n/a	n/a	n/a	8%
OR	8%	565	0%	4%	n/a	10%	n/a	n/a	n/a	n/a
IN	7%	1437	1%	n/a	n/a	10%	n/a	n/a	n/a	15%
TN	6%	820	3%	n/a	10%	n/a	n/a	n/a	n/a	n/a
NJ	4%	905	0%	11%	5%	n/a	n/a	n/a	n/a	4%
<b>NCI-AD Average</b>	<b>9%</b>	<b>8618</b>	<b>1%</b>	<b>10%</b>	<b>9%</b>	<b>11%</b>	<b>8%</b>	<b>11%</b>	<b>13%</b>	<b>8%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Planning for future

### People have support to plan and make decisions about the future.

There is one Planning for Future indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who want help planning for future need for services

There is one survey item that corresponds to the Planning for Future domain.

**Table 127. Proportion of people who want help planning for their future service needs (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
ME	47%	370	n/a	n/a	n/a	41%	n/a	n/a	56%	54%
NV	43%	285	n/a	n/a	n/a	n/a	39%	50%	n/a	n/a
OR	38%	441	49%	26%	n/a	37%	n/a	n/a	n/a	n/a
CO	37%	356	n/a	n/a	n/a	41%	30%	n/a	n/a	43%
MN	34%	346	n/a	n/a	n/a	n/a	n/a	33%	46%	n/a
PA	33%	327	n/a	n/a	n/a	n/a	n/a	n/a	n/a	33%
MS	31%	803	n/a	n/a	n/a	32%	n/a	30%	33%*	n/a
OH	30%	1303	n/a	n/a	35%	14%	22%	26%	n/a	32%
IN	30%	1218	23%	n/a	n/a	36%	n/a	n/a	n/a	40%
TN	29%	488	28%	n/a	29%	n/a	n/a	n/a	n/a	n/a
NJ	18%	636	30%	21%	32%	n/a	n/a	n/a	n/a	17%
KS	16%	336	n/a	n/a	12%	n/a	n/a	n/a	n/a	23%
<b>NCI-AD Average</b>	<b>28%</b>	<b>6909</b>	<b>27%</b>	<b>21%</b>	<b>29%</b>	<b>36%</b>	<b>25%</b>	<b>31%</b>	<b>39%</b>	<b>25%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

## Control

### People feel in control of their lives

There is one Control indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who feel in control of their lives

There is one survey item that corresponds to the Control domain.

This section also presents results of people ranking the relative of importance of five life priorities (health, safety, being independent, maintaining wealth/assets/avoiding poverty, and being engaged with their community and friends) at the time of the survey.

**Table 128. Proportion of people who feel in control of their life (*risk-adjusted*)**

State	Overall	N (observed)	Nursing Facilities	PACE	MLTSS HCBS	Combined Medicaid Programs	Aging Medicaid Programs	PD Medicaid Programs	BI Medicaid Programs	OAA
MS	79%	869	n/a	n/a	n/a	79%	n/a	81%	77%*	n/a
NJ	74%	716	71%	66%	63%	n/a	n/a	n/a	n/a	76%
TN	71%	527	69%	n/a	74%	n/a	n/a	n/a	n/a	n/a
MN	70%	368	n/a	n/a	n/a	n/a	n/a	72%	64%	n/a
PA	69%	375	n/a	n/a	n/a	n/a	n/a	n/a	n/a	69%
IN	68%	1284	74%	n/a	n/a	67%	n/a	n/a	n/a	67%
KS	67%	351	n/a	n/a	66%	n/a	n/a	n/a	n/a	72%
OR	66%	470	54%	63%	n/a	67%	n/a	n/a	n/a	n/a
OH	65%	1411	n/a	n/a	77%	64%	59%	62%	n/a	61%
ME	63%	397	n/a	n/a	n/a	66%	n/a	n/a	50%	61%
NV	59%	298	n/a	n/a	n/a	n/a	61%	56%	n/a	n/a
CO	57%	366	n/a	n/a	n/a	54%	60%	n/a	n/a	56%
<b>NCI-AD Average</b>	<b>70%</b>	<b>7432</b>	<b>71%</b>	<b>65%</b>	<b>71%</b>	<b>68%</b>	<b>60%</b>	<b>69%</b>	<b>71%</b>	<b>71%</b>

\* NOTE: Mississippi's TBI program includes both individuals with a brain injury and individuals with a spinal cord injury

**Table 129. Ranking of how important health, safety, being independent, maintaining assets/avoiding poverty and being engaged with community and friends was to people at the time of the survey**

State	Health		Safety		Being Independent		Maintaining Assets/ Avoiding Poverty		Being Engaged w/ Community and Friends	
	Most Important	Least Important	Most Important	Least Important	Most Important	Least Important	Most Important	Least Important	Most Important	Least Important
<b>CO</b>	56%	1%	7%	7%	27%	4%	6%	37%	5%	51%
<b>IN</b>	68%	1%	6%	7%	18%	4%	3%	49%	8%	37%
<b>KS</b>	69%	1%	5%	14%	12%	8%	6%	39%	8%	37%
<b>ME</b>	59%	2%	5%	11%	20%	6%	8%	42%	10%	40%
<b>MN</b>	53%	2%	9%	11%	22%	7%	6%	41%	10%	39%
<b>MS</b>	71%	1%	5%	11%	15%	5%	3%	47%	7%	37%
<b>NV</b>	66%	2%	7%	8%	16%	2%	6%	45%	10%	40%
<b>NJ</b>	78%	1%	3%	5%	15%	3%	5%	27%	2%	62%
<b>OH</b>	66%	0%	5%	8%	20%	4%	4%	44%	6%	44%
<b>OR</b>	63%	1%	7%	7%	17%	4%	3%	57%	10%	32%
<b>PA</b>	71%	1%	3%	8%	20%	3%	4%	42%	6%	45%
<b>TN</b>	64%	2%	7%	6%	17%	8%	4%	47%	12%	35%
<b>NCI-AD Average</b>	<b>68%</b>	<b>1%</b>	<b>5%</b>	<b>7%</b>	<b>19%</b>	<b>4%</b>	<b>4%</b>	<b>39%</b>	<b>6%</b>	<b>47%</b>

### **III. NCI-AD: Background**

*This section gives an overview of the NCI-AD project*

## Overview of National Core Indicators for Aging and Disabilities

NCI-AD™ is an initiative designed to support states in assessing the performance of their long-term services and supports (LTSS) programs and delivery systems for older adults and adults with physical disabilities. NCI-AD's primary aim is to collect and maintain valid and reliable data that give states a broad view of how their publicly funded LTSS impact the quality of life and outcomes of service participants. Since 2012, NASUAD<sup>17</sup> and HSRI have worked in collaboration to build, implement, and manage NCI-AD.

Data for the project are gathered through yearly in-person NCI-AD Adult Consumer Surveys administered by state agencies to a sample of at least 400 consumers in each state. Sample populations include older adults and adults with physical disabilities (including Acquired or Traumatic Brain Injury (ABI/TBI)) accessing publicly funded services through the Older Americans Act, state-funded programs, and/or Medicaid.

One of the most valuable features of NCI-AD is the involvement and commitment of participating states. Project direction and design continues to be significantly influenced by members of the NCI-AD steering committee<sup>18</sup>. Members of the committee, as state aging and disability program directors, contributed to creating a tool that is useful at both state and national levels and can drive quality improvements beneficial to consumers.

NCI-AD states are extremely involved in the planning and execution of the project in their state. While the NCI-AD project team assists participating states in all phases of preparation and implementation, states must identify key staff to take part in monthly technical assistance calls and carry out various responsibilities associated with the project. When states decide to participate in NCI-AD, they commit to project planning at the state level; stakeholder engagement; preparing a random sample of LTSS consumers to be surveyed; conducting the NCI-AD Adult Consumer Survey with a specified minimum number of participants and according to the project protocol; providing project-compliant data to HSRI for analysis; and reviewing draft reports for accuracy.

States face a multitude of challenges in LTSS delivery. Some of these challenges include blending multiple funding streams to serve a growing number of participants in home and

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<sup>17</sup> NASUAD is the membership organization for state aging and disability directors.

<sup>18</sup> Composed of NASUAD members and senior staff from California, Colorado, Delaware, Georgia, Illinois, Indiana, Iowa, Kansas, Maine, Massachusetts, Minnesota, Ohio, Oklahoma, New Jersey, New York, North Carolina, Tennessee, Texas, Virginia.

community-based and institutional settings. One of the main objectives NASUAD's Board of Directors wanted to achieve with NCI-AD was to obtain information about state services provided across the spectrum of publicly funded LTSS, regardless of funding source or service setting, which would allow for comparisons across states and across programs. NCI-AD provides data-driven information about the performance of states' LTSS systems and the outcomes these systems have on social determinants of health and the quality of life of consumers. This unique perspective cannot be found in other available tools—most of which address Medicaid-funded services only or measure compliance with Medicaid standards, count the number of service units provided or, at best, assess service-specific outcomes.

June 1, 2015 marked the beginning of the first full year of NCI-AD Adult Consumer Survey implementation, with 13 states<sup>19</sup> conducting surveys. Because of strong interest in the project, six states<sup>20</sup> committed to rapid-cycle data collection to be completed by October 31, 2015; their initial outcome data were published in May 2016<sup>21</sup>. Full 2015-2016 National Report containing results from all 13 states was released in May 2017.

Development of the NCI-AD tool was supported by NASUAD members and the Administration for Community Living (ACL).

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<sup>19</sup> Colorado, Delaware, Georgia, Indiana, Kansas, Maine, Minnesota, Mississippi, New Jersey, North Carolina, Ohio, Tennessee, and Texas

<sup>20</sup> Colorado, Georgia, Maine, New Jersey, North Carolina, and Mississippi

<sup>21</sup> See "NCI-AD 2015-2016 Six State Mid-Year Report," available on [www.NCI-AD.org](http://www.NCI-AD.org)

## Psychometric Properties

The team conducted a number of psychometric validation activities during the survey development and pilot year. These activities are briefly described below.

### Face and Content Validity

Content validity is the extent to which a measure captures the domain of content. There are no statistical tests that measure content validity. Instead, the project team relied on expert and stakeholder opinion and feedback to determine whether the instrument is measuring what it intends to measure. Content validity was ensured and enhanced throughout the NCI-AD Adult Consumer Survey development through numerous iterations of expert review and input from stakeholders.

To begin with, the project team specified the constructs that the survey would target (i.e., indicators and domains). The intended target population was defined. The intended assessment method (i.e., face-to-face interview) was also determined. The individual survey items (questions) were generated to match the constructs and assessment method. Response options were also established at that time. Quantitative parameters for administration (e.g., sampling) were also determined.

Following the initial establishment of items and response options, the project team sought expert review, opinion, and feedback. The selection of a qualified panel of experts is an important and significant part of the validation process of an instrument. The experts selected were not a part of the initial development of the survey. The project team targeted a variety of experts in aging and disability research and policy to ensure representation from a wide range of organizations and areas of expertise.

Following the review and feedback of experts and hypothetical responders, the instrument was modified, and the process repeated. Review and input of potential target responders was also solicited. To pre-test the face validity of the questions, one of the drafts of the survey was reviewed by two focus group of individuals receiving publicly funded LTSS services in Massachusetts through aging and disability programs. Focus group participants highlighted problematic questions, identified words that needed further definition, and suggested alternative ways of phrasing questions. These modifications were incorporated into the next draft of the survey. Another draft was pre-tested with several other LTSS participants in Maine, who responded to the survey questions in an environment closely approximating an actual NCI-AD survey.

During the pilot and the mini-pilot, interviewers were asked to give feedback on every survey conducted, with particular emphasis on identifying any survey items that were problematic in an interview. They were asked to identify any questions that were difficult to ask, any questions that the responders had difficulty understanding, and any questions where the response options were not appropriate or sufficient. Their feedback was incorporated into further revisions.

To ensure ongoing individual interview validity, interviewers are asked to give formal feedback on every interview conducted. That feedback is monitored by the project team, and any consistently problematic questions are flagged for review and potential revision.

### **Cognitive Testing**

The primary purpose of cognitive testing is to investigate how well questions perform when asked of survey respondents—that is, if respondents understand the question correctly and if they can provide accurate answers. Cognitive testing insures that a survey question successfully captures the scientific intent of the question and, at the same time, makes sense to respondents. It examines the question-response process, which is generally viewed as consisting of four stages: comprehension (respondent interprets the question), retrieval (respondent searches memory for relevant information), judgment (respondent evaluates his/her response), and response (respondent actually provides information in the requested format). By examining the process, cognitive testing considers the degree of difficulty respondents experience as they formulate an accurate response to the question. In each of the four stages of the process, various types of response errors can occur. Cognitive testing is designed to identify where in the process the errors happen, the sources and patterns of the response errors, and various interpretations of the question.

Cognitive testing is performed by conducting in-depth, semi-structured interviews with a small number of respondents similar to those targeted in the survey. The interviews are designed to elicit respondents' thought processes when answering the tested question: specifically, how they understood a question and how they arrived at their answer. Unlike a field test, the primary objective of a cognitive test is not to produce statistical data that can be generalized to an entire population. Rather, the objective of cognitive testing is to provide an in-depth exploration of concepts, processes, patterns and outcomes of interpretation. As a result, cognitive testing was performed on a much smaller, purposive sample of individuals receiving services. The project team conducted cognitive testing at several stages of NCI-AD survey development. The project team assessed comprehension and accessibility of the questions and, where appropriate, response options.

Data from cognitive interviews were qualitative, and analysis of those interviews helped the project team revise questions that were prone to errors at one of the four question-response process stages. Questions that were misunderstood by respondents (or understood in a way not consistent with the intended meaning) or difficult to answer were revised and improved. Because cognitive testing was conducted at two stages of NCI-AD Adult Consumer Survey development, it was possible to evaluate whether the revisions of the questions had the intended effect and resulted in improvement.

### **Inter-Rater Reliability**

Inter-rater reliability is the extent to which the same results are obtained by different observers. Inter-rater reliability was evaluated during the Maine “in-home” pretesting study and during the second mini-pilot in Georgia. The mini-pilot in Georgia involved a total of 50 interviews; 24 of these being shadowed by a second interviewer who recorded the respondents’ answers at the same time as the primary interviewer. The recorded responses were then compared, and the level of agreement analyzed. It was found that there was a high level of agreement between interviewers (Cohen’s Kappa > .80). This study was performed on a near-final version of the NCI-AD Adult Consumer Survey, which has been modified only slightly since then.

### **NCI-AD Indicators**

Indicators are the standard measures used across states to assess the outcomes of services provided to individuals. Indicators are organized across 18 broader domains and address key areas of concern, including employment, respect/rights, service coordination, care coordination, choice, and other social determinants of health. An example of an indicator around Service Coordination is: “Proportion of people who receive the services that they need.”

While most indicators correspond to a single survey question, a few are represented by clusters of related questions. For example, the Access indicator that measures “Proportion of people who get needed equipment, assistive devices” is measured by several survey questions that ask about the person’s need for various equipment and devices. Figure 4 details NCI-AD domains and corresponding indicators.

Figure 4. NCI-AD Domains and Indicators

Domain	NCI-AD Indicator
<b>Community Participation</b>	Proportion of people who are able to participate in preferred activities outside of home when and with whom they want
<b>Choice and Decision Making</b>	Proportion of people who are involved in making decisions about their everyday lives including where they live, what they do during the day, the staff that supports them and with whom they spend time
<b>Relationships</b>	Proportion of people who are able to see or talk to their friends and families when they want to
<b>Satisfaction</b>	Proportion of people who are satisfied with where they live
	Proportion of people who are satisfied with what they do during the day
	Proportion of people who are satisfied with staff who work with them
<b>Service Coordination</b>	Proportion of people who know who to call with a complaint, concern, or question about their services
	Proportion of people whose CM talks to them about any needs that are not being met
	Proportion of people who can get in contact with their CM when they need to
	Proportion of people who receive the services that they need
	Proportion of people finding out about services from service agencies
	Proportion of people who want help planning for future need for services
	Proportion of people who have an emergency plan in place
	Proportion of people whose support workers come when they are supposed to
	Proportion of people who use a relative as their support person
	Proportion of people who have a backup plan if their support person doesn't show up
<b>Care Coordination</b>	Proportion of people discharged from the hospital or LTC facility who felt comfortable going home
	Proportion of people making a transition from hospital or LTC facility who had adequate follow-up
	Proportion of people who know how to manage their chronic conditions
<b>Access</b>	Proportion of people who have adequate transportation
	Proportion of people who get needed equipment, assistive devices (wheelchairs, grab bars, home modifications, etc.)
	Proportion of people who have access to information about services in their preferred language
<b>Safety</b>	Proportion of people who feel safe at home
	Proportion of people who feel safe around their staff/ caregiver
	Proportion of people who feel that their belongings are safe
	Proportion of people whose fear of falling is managed
	Proportion of people who are able to get to safety quickly in case of an emergency

Domain	NCI-AD Indicator
<b>Health Care</b>	Proportion of people who have been to the ER in the past 12 months
	Proportion of people who have had needed health screenings and vaccinations in a timely manner (e.g., vision, hearing, dental, etc.)
	Proportion of people who can get an appointment their doctor when they need to
	Proportion of people who have access to mental health services when they need them
<b>Wellness</b>	Proportion of people in poor health
	Proportion of people with unaddressed memory concerns
	Proportion of people with poor hearing
	Proportion of people with poor vision
	Proportion of people who have a chronic psychiatric or mental health diagnosis
	Proportion of people who often feel sad or depressed
	Proportion of people who have a chronic condition
<b>Medications</b>	Proportion of people taking medications that help them feel less sad/depressed
	Proportion of people who know what their medications are for
<b>Rights and Respect</b>	Proportion of people whose basic rights are respected by others
	Proportion of people whose staff/worker/caregiver treat them with respect
<b>Self-Direction of Care</b>	Proportion of people self-directing
	Proportion of people who can choose or change the kind of services they receive and who provides them
<b>Work</b>	Proportion of people who have a paid job
	Proportion of people who would like a job
	Proportion of people who have had job search assistance
	Proportion of people who volunteer
	Proportion of people who would like to volunteer
<b>Everyday Living</b>	Proportion of people who have adequate support to perform activities of daily living (bathing, toileting, taking meds, etc.) and IADLs (cleaning, laundry, etc.)
	Proportion of people who have access to healthy foods
<b>Affordability</b>	Proportion of people who have ever had to cut back on food because of money
<b>Planning for future</b>	Proportion of people who want help planning for future need for services
<b>Control</b>	Proportion of people who feel in control of their lives

## Cautions and Limitations

This report does not provide benchmarks for acceptable or unacceptable levels of performance. Rather, it is up to each state to decide whether its score or percentage is an acceptable performance level. The results tables throughout this report display states' scores relative to one another; they can be used to see which states tend to have similar results. It is up to public managers, policy-makers, and other stakeholders to decide whether a state's result relative to the NCI-AD Average suggests that changes or further investigation are necessary.

Moreover, the NCI-AD Average should not be interpreted as defining "acceptable" levels of performance or satisfaction. Instead, it represents a multi-state "norm" that describes average levels of performance or satisfaction across the participating states.

NCI-AD data are not intended to be used at the individual or provider level. It is important to note that states should not use the information to sanction service providers and should not use the results to remediate individual participant issues (unless specifically requested by the participant or required by law as in the case of suspected abuse, neglect, or exploitation).

## IV. Methodology

*This section describes the protocol for administering the NCI-AD Adult Consumer Survey, including sampling criteria, administration guidelines, and surveying training and procedures.*

## Administration

A key principle of NCI-AD is the importance of gathering information directly from consumers (or their proxies, when needed). The indicators are meant to apply to all eligible consumers, regardless of personal characteristics such as level of disability or age. NCI-AD administration protocols dictate that every person selected into the sample is given an opportunity to respond (no one is prescreened or predetermined to be unable to respond).

Information for the In-Person section of the NCI-AD Adult Consumer Survey is collected via a direct face-to-face conversation with the person receiving services, or their proxy. Additionally, Background Information is primarily collected from the consumer's administrative records, usually prior to the interview. With the exception of four items that must come from administrative records, Background Information data that are not found in records can be collected during the meeting. Each item in the Background Information section tracks whether it was collected during the interview or derived from administrative data.

## Proxy Respondents

The NCI-AD Adult Consumer Survey does allow for the use of proxies. By excluding proxy responses, a certain group of consumers (most of whom will be unable to respond due to cognitive or other types of limitations) would be unrepresented in the data. Thus, the NCI-AD project determined at the outset that proxy respondents would be allowed, though only for a subset of more objective questions and only in situations where the consumer either could not effectively communicate with the interviewer or chose to have a proxy respondent or assistant.

Studies have found the greatest discrepancies between consumer and proxy responses occur when the information being collected is subjective (i.e., related to how a consumer feels; proxies would be aware of the correct answers only if the consumer had previously expressed their feelings)<sup>22</sup>. Questions relating to observable behaviors tend to have higher levels of agreement.

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<sup>22</sup> Magaziner, Jay, Sheryl Zimmerman, Ann L. Gruber-Baldini, J. Richard Hebel, and Kathleen M. Fox. "Proxy Reporting in Five Areas of Functional Status Comparison with Self-Reports and Observations of Performance." *American Journal of Epidemiology* 146.5 (1997): 418-28.

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The use of proxy respondents for the NCI-AD Adult Consumer Survey is limited to a subset of more objective questions, which relate to observable and/or measurable items. Questions that pertain to personal experiences and that require subjective responses may only be answered by the consumer themselves.

Interviewers are required to first attempt each interview directly with the consumer and only then make the determination of whether a proxy is needed based on the way the consumer answers the first set of questions. This determination cannot be made based on a phone conversation or someone else's input; the interviewer must make it only after attempting the in-person interview. If the interviewer makes the determination that a proxy is needed, a Proxy Version of the Adult Consumer Survey is used to conduct the remainder of the interview.

The consumer may be able to answer most questions in the survey but request the help of a proxy intermittently throughout the survey. In that case, the full In-Person version of the survey is used. Specific items that are allowed to have proxy assistance are identified through the full In-Person survey, with non-proxy items asked only of the consumer him/herself. Each of these questions tracks whether a proxy was used as well as the relationship of the proxy to the consumer.

The following figure indicates how often the Proxy Version was used by state.

**Figure 5. Frequency of Use: Full and Proxy Versions**

State	Full In-Person Version	Proxy Version
CO	92%	8%
IN	91%	9%
KS	94%	6%
ME	88%	12%
MN	95%	5%
MS	92%	8%
NV	77%	23%
NJ	79%	21%
OH	93%	7%
OR	85%	15%
PA	94%	6%
TN	65%	35%

<b>Overall</b>	<b>87%</b>	<b>13%</b>
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NCI-AD aims to increase the validity and reliability of proxy responses by training and emphasizing to interviewers that only those people who know the consumer well (family, friends, certain staff, etc.) should serve as proxy respondents. To avoid conflict, case managers are not allowed to respond as proxies. Further, if both the consumer and a proxy respondent answer a question, the consumer's answer is recorded so long as their answer is deemed reliable by the interviewer. Interviewers also keep track of who responds to each question—the consumer or their proxy—and the proxy's relationship to the consumer.

## Interviewer Training

States employ a variety of individuals to conduct the face-to-face interviews for the NCI-AD Adult Consumer Survey. To avoid conflict of interest, surveys cannot be administered by the consumer's service provider, relative, personal case manager, or other close contact. Given this constraint, states generally use private contractors or state quality assurance staff to conduct the surveys, though they may in some cases use universities, advocacy organizations, and/or peer interviewers.

HSRI and NASUAD project staff provide a mandatory one- to two-day on-site interviewer training to all new states enrolling in the project. The goal is to provide a standardized training to ensure uniform application of the survey. The training generally takes place no more than a month prior to when the interviews are scheduled to start.

Trainings consist of an overview of the project, a detailed review of the survey tool; general and population-specific surveying techniques; guidance for follow-up in the case of unmet needs and/or abuse, neglect or exploitation; and mock interviewing practice sessions. The process for entering and submitting survey data is also reviewed. All trainees are given standardized materials to be used during the training itself, as well as for reference when conducting the surveys.

## Criteria for Exclusion of Responses

All consumers selected into the survey sample are given an opportunity to participate in a face-to-face interview. There are no prescreening procedures. Exclusion of responses occurs at the time of data analysis, based on whether the interviewer indicated that a consumer was responding in an invalid and/or inconsistent way (this indication is made in

the Interviewer Feedback form). There is no threshold number of answers to be given for a survey to be considered complete for purposes of analysis. For example, if a respondent wished to discontinue participation half way through the survey, the surveyor would simply thank the respondent for their time and conclude the visit. Unless the surveyor indicated otherwise, the responses given by the respondent would still be analyzed.

## Sampling

Each state is instructed to complete a minimum of 400 surveys with a random sample of older adults and adults with a physical disability who are receiving at least one publicly funded service beyond case management. A sample size of 400 ensures a high confidence level and relatively narrow margin of error (approximately 95% confidence level and 5% margin of error) for the state estimate, regardless of how large the service population is in the state. A 95% confidence level and a margin of error of +/-5% is mandatory for each state's sample to be included in this report.

Most states chose to conduct the survey with a sample larger than 400. The oversampling is usually done by funding program to obtain stable results for each program (in addition to the state estimate). This allows the state to draw conclusions about populations within those programs and make comparisons between them. Other sampling strategies have included oversampling by region, MCO, and racial/ethnic group.

The NCI-AD project team works with each state to design and track its sampling strategy and then construct appropriate analysis (including analysis weights). Whether the sampling is done from an overall service population (i.e., simple random) or individually by program, region, or other strata (i.e., stratified random), the state must always adhere to the guidelines of selecting survey participants randomly from among the pool of eligible service recipients. Furthermore, the NCI-AD project team works with each state to define program populations (or other strata populations) in such a way that they do not overlap.

## V. Data Analysis

*This section explains statistical methods used to analyze the NCI-AD Adult Consumer Survey data. It includes a description of how data were weighted to account for disproportionate program sampling within states and for disproportionate representation of states' populations and sample sizes. It also includes an explanation of risk-adjustment methodology used.*

## Data Management and Analysis

HSRI coordinates the NCI-AD Adult Consumer Survey data management and analysis. Most states enter data into an online data entry system specifically designed for the purposes of this project (ODESA®). HSRI staff subsequently download the data into an SPSS data file. This data file is then “cleaned” (reviewed for completeness and compliance with standard NCI-AD formats) and invalid responses are eliminated. Files from individual states are merged into a single SPSS file. The merged file from 2016-2017 data collection was used for all analyses in this report.

Below is a summary of the statistical procedures used to analyze NCI-AD Adult Consumer Survey data for this report.

### Collapsing Data

For many of the indicators in this report, only “yes” responses are analyzed and reported for state-to-state comparisons. However, there are several indicators for which the “yes” response was collapsed with the middle response (for example, a “sometimes” response, or an “in-between” response) to form the collapsed response category that was then analyzed and subsequently reported. For those indicators, the two responses were considered to be equally indicative of a positive outcome. Appendix A contains the collapsing and recoding rules. Un-collapsed data can be found in Appendix C.

### Weights

Many of the states proportionally oversampled one or more of their programs—that is, a particular program constituted a larger proportion of the sample than it does as a proportion of the population receiving services. To account for some programs being proportionally over-represented in state samples and program categories, statistical weights were developed and applied when estimating state averages and category averages. Weights were developed using the sample proportions and the true population proportions of each program included for analysis within the state.

Similarly, the overall NCI-AD Average and the overall program category averages are also weighted averages—that is, their calculations take into account each state’s sample size as well as the size of the state’s population eligible to be included in the survey sample. The weights that each state contributes to the calculation of the overall NCI-AD and overall

program category averages are proportional to the population served eligible to be included in the survey in that state (and given the state's sample size).

The NCI-AD project team worked with each individual state at the onset of data collection to define program populations in such a way that they do not overlap, and to determine and track the size of the population of service recipients in each of the state's program who were eligible to be included in the survey. These population numbers, together with corresponding sample numbers, were then used to calculate the various sets of weights for analysis.

For exact calculations of all sets of weights, please contact the project team.

### **Risk-adjustment**

Outcome adjustment or "risk adjustment" is a statistical process used to control for differences in the individual characteristics of people interviewed across states. This procedure allows for more valid state-to-state comparisons by effectively "leveling the playing field." It is necessary to perform this analysis to account for the fact that, for example, states have different eligibility definitions for services and may serve recipients with different characteristics. Only those indicators that are likely to be affected by these characteristics were adjusted (e.g., indicators in the Access domain). For example, for a person with limited mobility who is older, it may be more difficult to participate in community activities. On the other hand, such characteristics should not affect whether a person has friends or staff who are respectful to him/her.

The indicators were risk-adjusted using the following 15 characteristics: age, gender, race, rurality, living arrangement (whether the person lives in his/her own home versus somewhere else), whether the person lives alone, mobility, amount of assistance needed for everyday activities, amount of assistance needed for self-care, overall health, level of hearing, level of vision, presence of a mental health diagnosis, whether the person has been forgetting things, and whether the Proxy version of the survey was used. Items that were adjusted are labeled as such throughout the report, and the state-by-state unadjusted results can be found in Appendix C.

Outcome adjustment was performed using logistic regression. This statistical analysis produced a predicted value that one would expect to observe given the individual's characteristics. The state's average observed rate (i.e., the state average prior to risk-adjustment) was adjusted by the average predicted rate to produce the risk-adjusted rate

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for the state. As a result of this procedure, differences in adjusted indicators reflect true state differences rather than differences due to the demographic or characteristic make-up of state service populations. Similarly, the state's program category's average observed rate was adjusted by that state's program category's average predicted rate to produce the risk-adjusted rate for each state program category.

## **VI. Appendices**

## Appendix A: Rules for Recoding and Collapsing Responses

Table A1 below details collapsing and recoding logic for items that were measured using anything other than a “Yes/No” binary response. The number in the third column refers to the table number in the report where the data for the item can be found. Unless otherwise stated, “don’t know” and “unclear/refused” responses are excluded from both numerator and denominator.

**Table A1. Outcome Variables – Collapsing Rules**

Domain	Indicator	Table #	Recoding/Collapsing Logic
Community Participation	Proportion of people who are as active in the community as they would like to be	22	Collapse “No” and “Sometimes”
Choice and Decision Making	Proportion of people who get up and go to bed when they want to	26	Collapse “Some days, sometimes” and “No, never”
	Proportion of people who can eat their meals when they want to	27	Collapse “Some days, sometimes” and “No, never”
	Proportion of people who are able to decide how to furnish and decorate their room (if in group setting)	28	Collapse “In most ways” and “Only in some ways, or not at all”
Relationships	Proportion of people who are always able to see or talk to friends and family when they want to (if there are friends and family who do not live with person)	29	Collapse “Most of the time, usually, or some family and/or friends” and “No, or rarely”
Satisfaction	Proportion of people who like where they are living	31	Collapse “In-between, most of the time” and “No”
	Proportion of people who would prefer to live somewhere else	33	Collapse “Yes” and “Maybe”
	Proportion of people who like how they usually spend their time during the day	35	Collapse “Some days, sometimes” and “No, never”
	Proportion of people whose paid support staff change too often	36	Collapse “Yes” and “Some, or sometimes”
	Proportion of people whose paid support staff do things the way they want them done	37	Collapse “Some, or usually” and “No, never or rarely”

Service Coordination	Proportion of people who know whom to contact if they want to make changes to their services	38	Collapse “Not sure, maybe” and “No”
	Proportion of people who can reach their case manager/ care coordinator when they need to (if they know they have a case manager/ care coordinator)	39	Collapse “Most of the time, usually” and “No, or only sometimes”
	Proportion of people whose paid support staff show up and leave when they are supposed to	40	Collapse “Some, or usually” and “No, never or rarely”
	Proportion of people whose services meet all their needs and goals	43	Collapse “No, not at all, needs or goals are not met” and “Some needs and goals”
	Proportion of people whose family member (paid or unpaid) is the person who helps them most often	48	Collapse “Paid family member or spouse/partner” and “Unpaid family member or spouse/partner”
	Proportion of people who have a family member (paid or unpaid) providing additional assistance	49	Add percentages for “Paid family member or spouse/partner” and “Unpaid family member or spouse/partner”
Care Coordination	Proportion of people who felt comfortable and supported enough to go home (or where they live) after being discharged from a hospital or rehab facility in the past year	52	Collapse “No” and “In-between”
	Proportion of people who know how to manage their chronic conditions	55	Collapse “No” and “In-between, or some conditions”
Access	Proportion of people who have transportation when they want to do things outside of their home (non-medical)	56	Collapse “No” and “Sometimes”
	Proportion of people who have transportation to get to medical appointments when they need to	57	Collapse “No” and “Sometimes”
	Proportion of people who receive information about their services in the language they prefer (if non-English)	58	Collapse “No” and “Some information”
Safety	Proportion of people with concerns about falling or being unstable	78	Collapse “Yes, often” and “Sometimes”
Health Care	Proportion of people who can get an appointment to see their primary care doctor when they need to	84	Collapse “Usually” and “No, rarely”
Wellness	Proportion of people whose health was described as poor	92	Collapse “Excellent”, “Very good”, “Good” and “Fair”

	Proportion of people whose health was described as having gotten better compared to 12 months ago	93	Collapse “Much better” and “Somewhat better”; Collapse “Much worse”, “Somewhat worse” and “About the same”
	Proportion of people who feel sad or depressed sometimes or more often	97	Collapse “Often” and “Sometimes”; Collapse “Not often” and “Never, or almost never”
	Proportion of people whose hearing was described as poor	99	Collapse “Very good” and “Fair”
	Proportion of people whose vision was described as poor	100	Collapse “Very good” and “Fair”
Medications	Proportion of people who understand what they take their prescription medications for	103	Collapse “No” and “In-between, or some medications”
Rights and Respect	Proportion of people who feel that their paid support staff treat them with respect	104	Collapse “No, never or rarely” and “Some, or usually”
	Proportion of people whose permission gets asked before others enter their home/room (if in group setting)	105	Collapse “Sometimes, rarely or never” and “Usually, but not always”
	Proportion of people who have enough privacy where they live (if in group setting)	107	Collapse “Sometimes, rarely or never” and “Usually, but not always”
	Proportion of people who can use the phone privately whenever they want to (if in group setting)	109	Collapse “No, never or rarely” and “Usually”
Self-Direction of Care	Proportion of people who can choose or change what kind of services they get	113	Collapse “No” and “Sometimes, or some services”
	Proportion of people who can choose or change how often and when they get their services	114	Collapse “No” and “Sometimes, or some services”
	Proportion of people who can change their paid support staff if they want to	115	Collapse “No” and “Sometimes, or some services”
Work	Proportion of people who would like a job (if not currently employed)	117	Collapse “Yes” and “Maybe, not sure”
	Proportion of people who would like to do volunteer work (if does not currently volunteer)	120	Collapse “Yes” and “Maybe, not sure”
Everyday Living	Proportion of people who generally need at least some assistance with everyday activities	121	Collapse “A lot” and “Some”
	Proportion of people who generally need at least some assistance with self-care	123	Collapse “A lot” and “Some”

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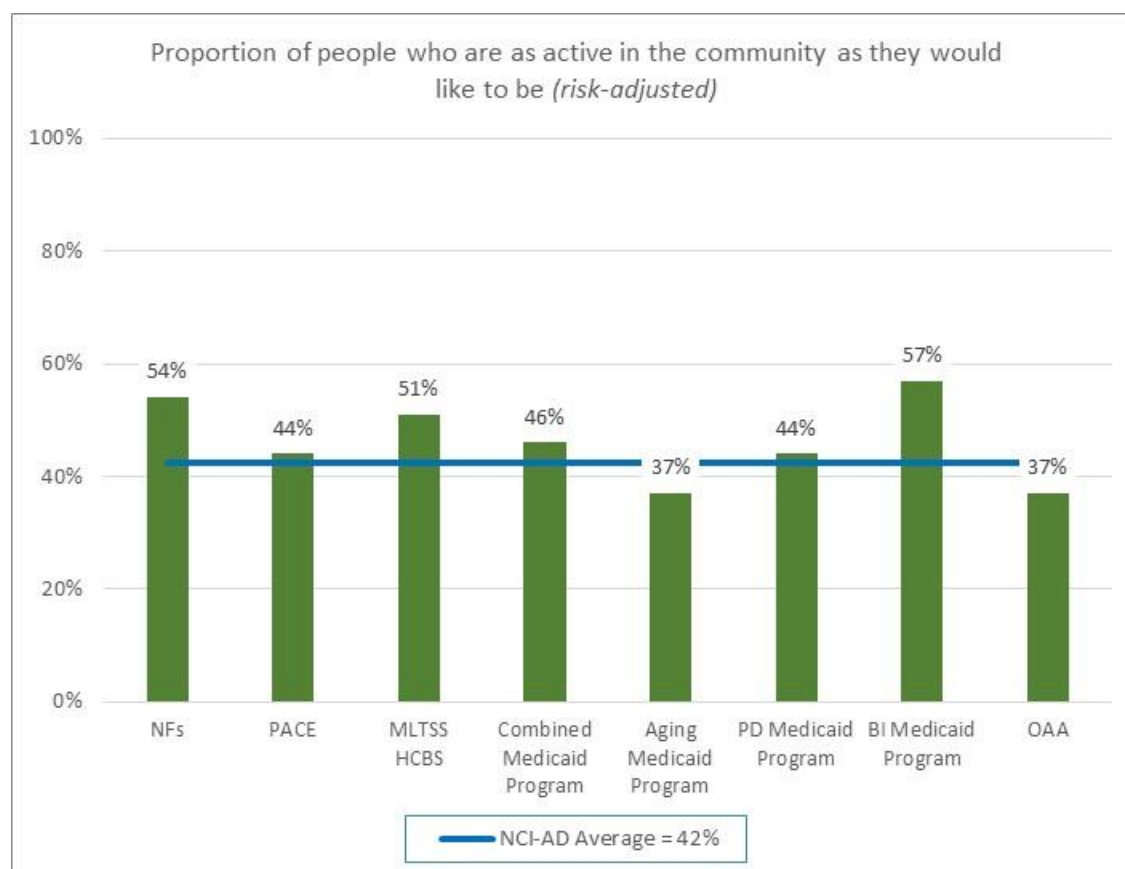
	Proportion of people who have access to healthy foods when they want them	125	Collapse “No, never” and “Sometimes”
Affordability	Proportion of people who ever have to skip a meal due to financial worries	126	Collapse “Yes, often” and “Sometimes”
Control	Proportion of people who feel in control of their life	128	Collapse “Yes, almost always, always” and “In-between, sometimes”

## Appendix B: Outcome Charts

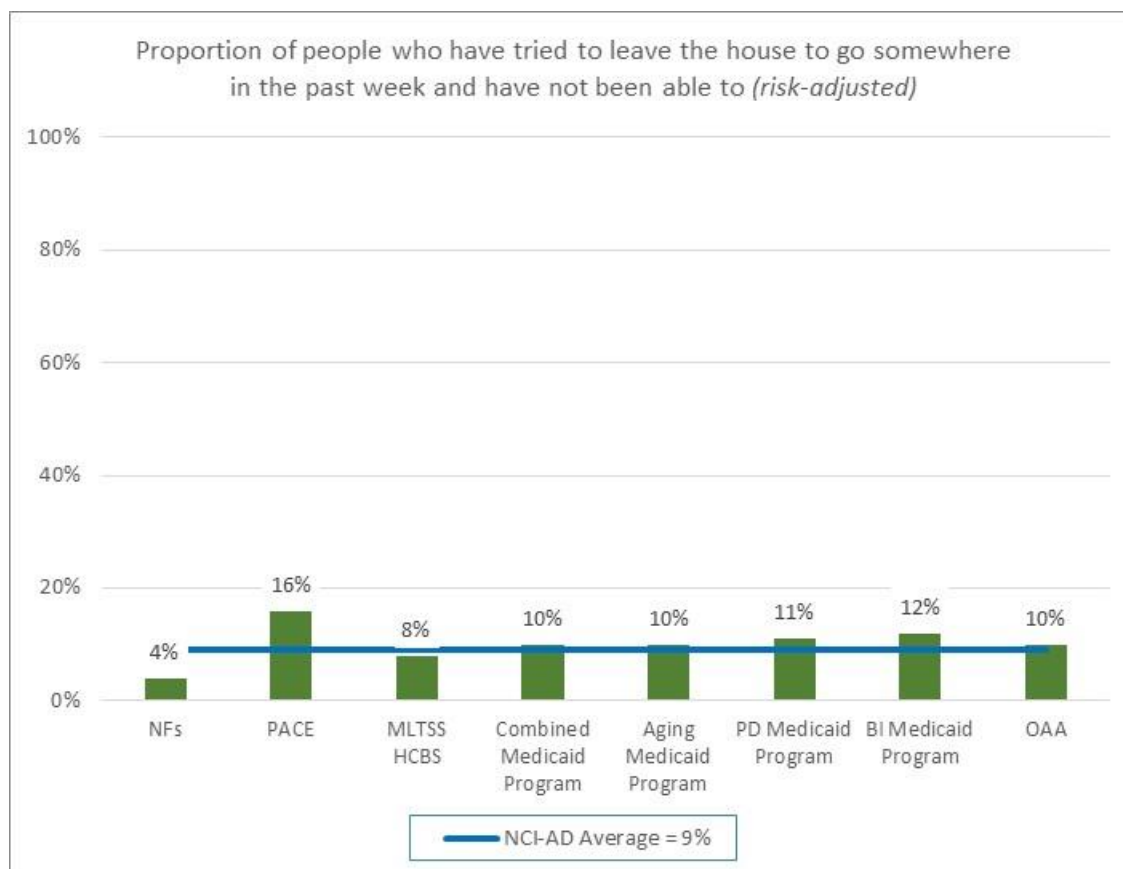
The following charts show weighted averages for the eight program categories aggregated across states (classification of states' programs into categories can be found in Section I of this report). Each chart also includes an average line that represents the overall weighted NCI-AD Average.

## Community Participation – charts

Chart B1. Proportion of people who are as active in the community as they would like to be (*risk-adjusted*)

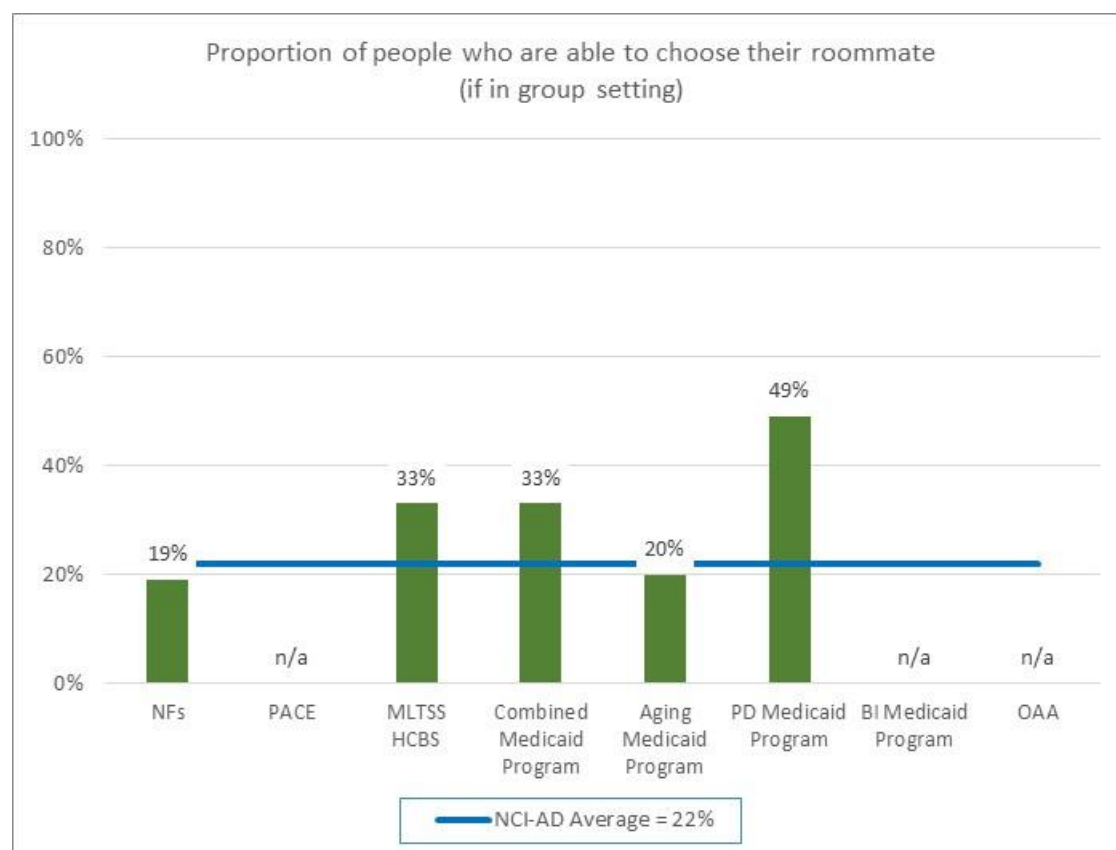


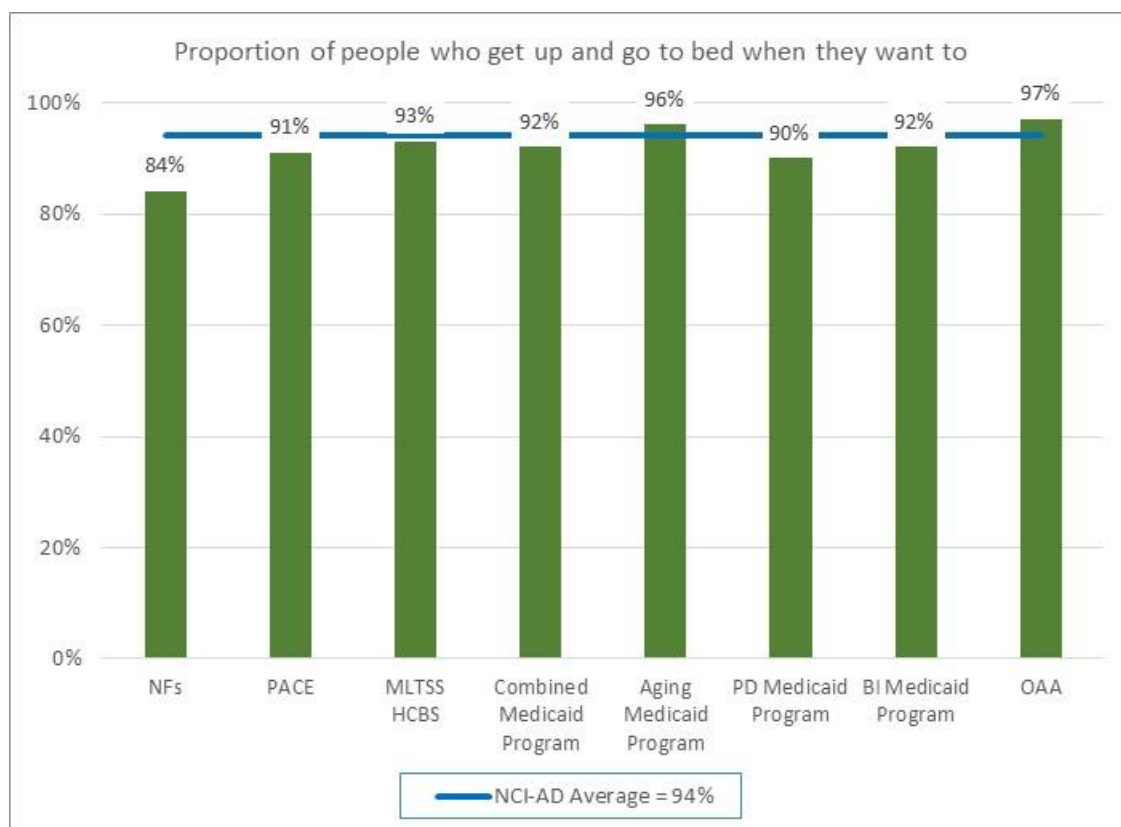
**Chart B2. Proportion of people who have tried to leave the house to go somewhere in the past week and have not been able to (*risk-adjusted*)**

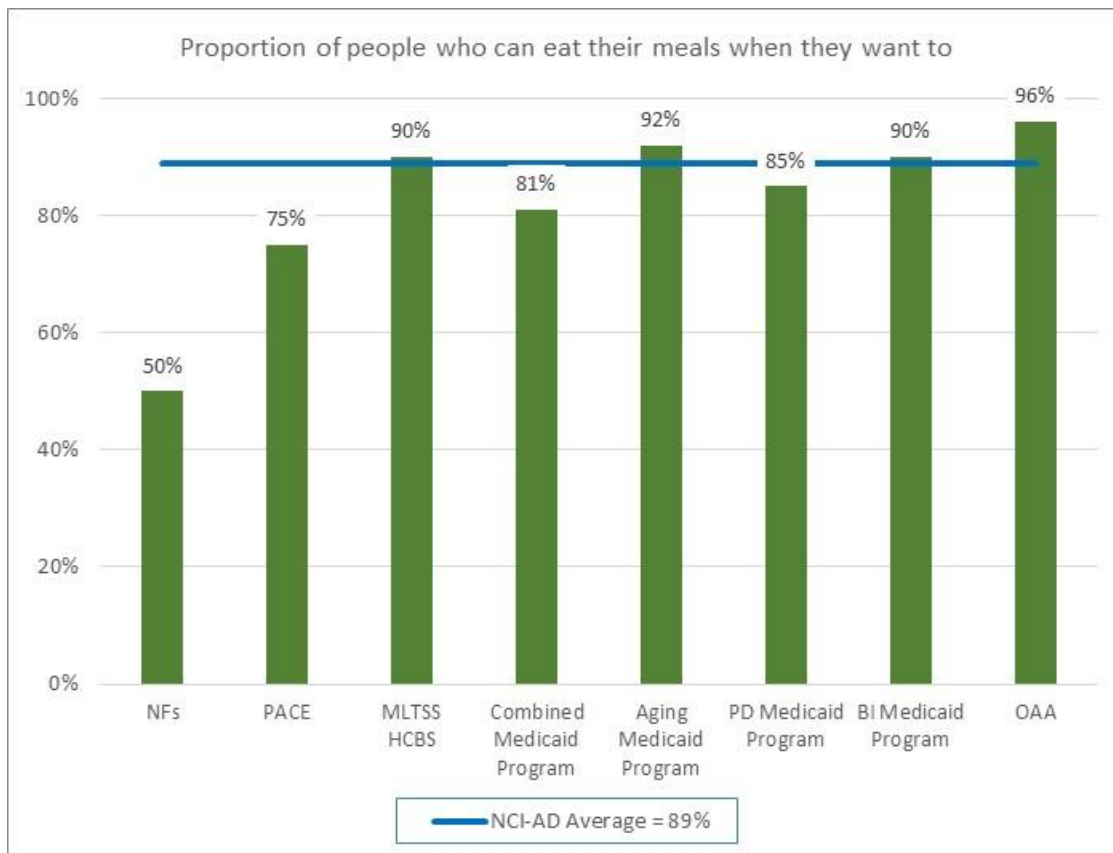


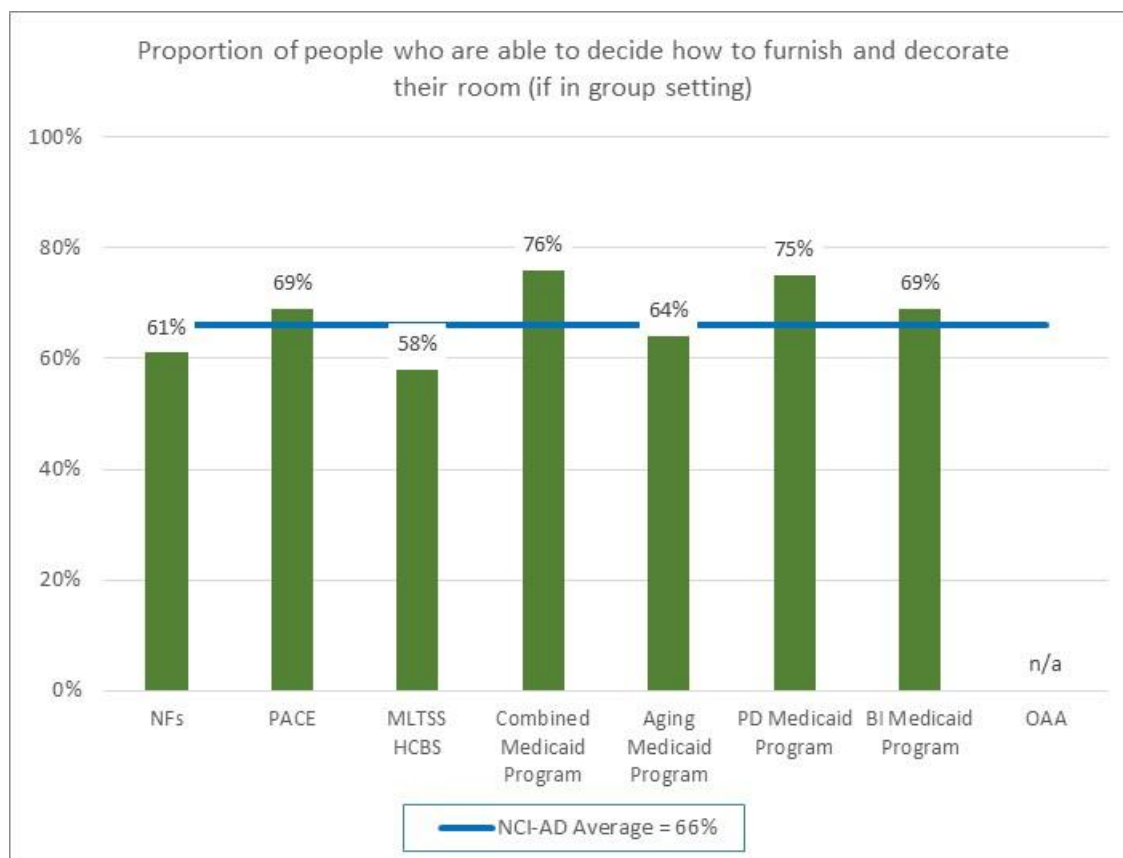
## Choice and Decision-Making – charts

Chart B3. Proportion of people who are able to choose their roommate (if in group setting)



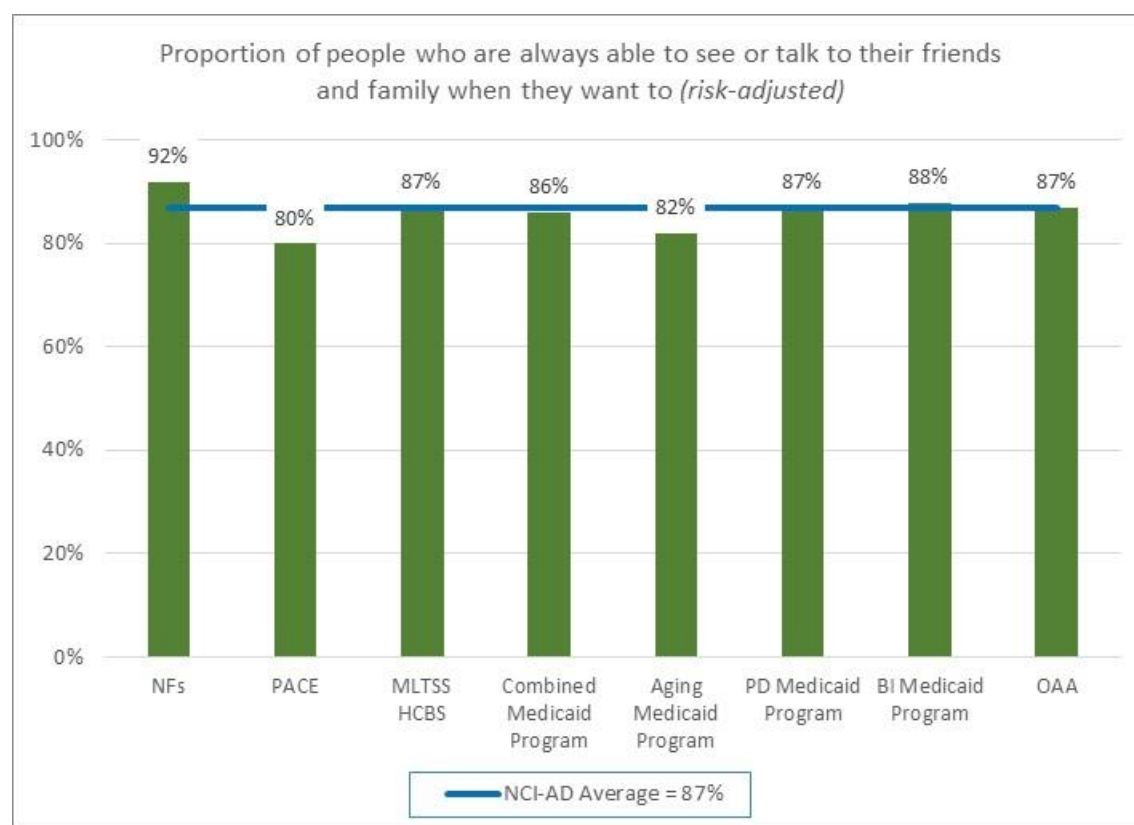
**Chart B4. Proportion of people who get up and go to bed when they want to**

**Chart B5. Proportion of people who can eat their meals when they want to**

**Chart B6. Proportion of people who are able to decide how to furnish and decorate their room (if in group setting)**

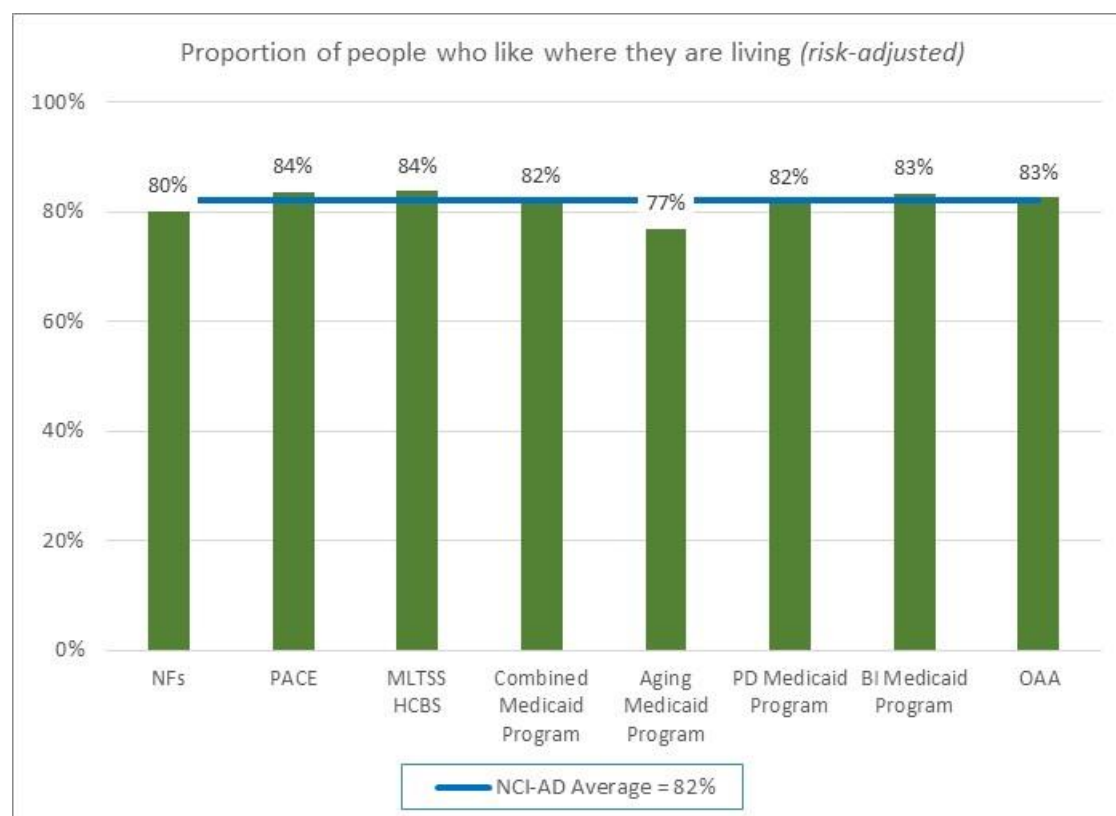
## Relationships – charts

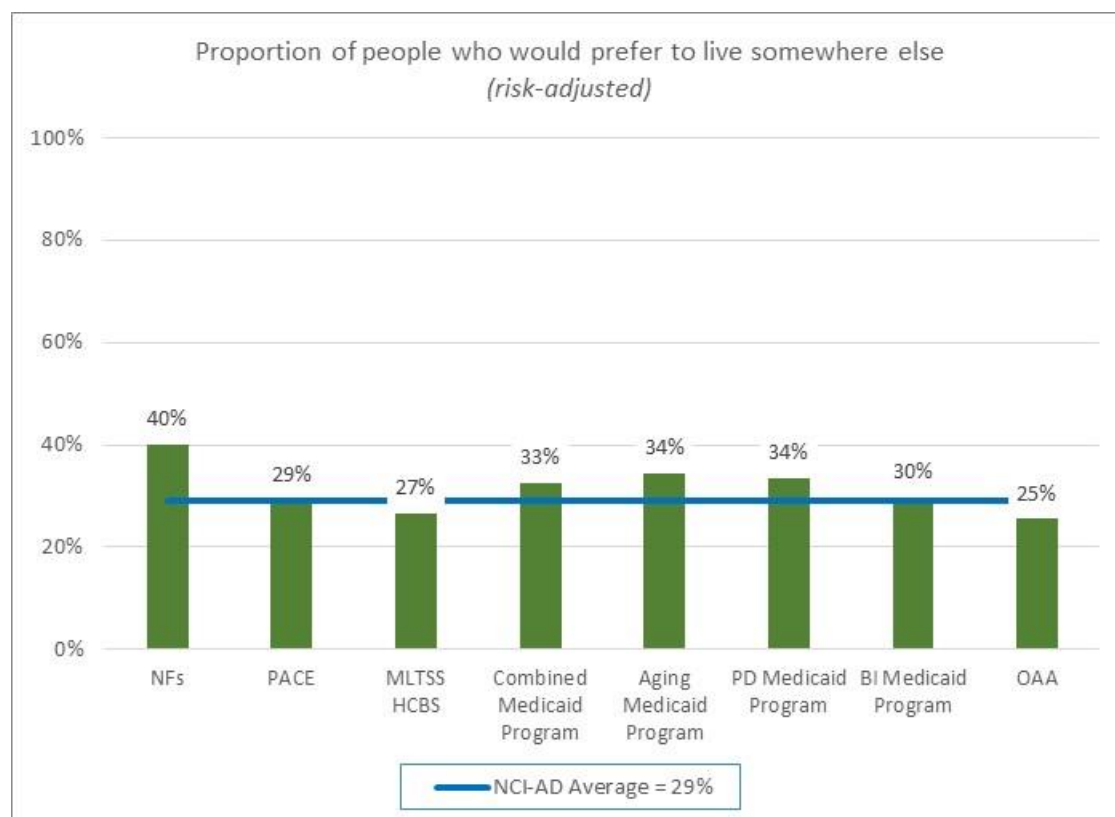
Chart B7. Proportion of people who are always able to see or talk to their friends and family when they want to (if there are friends and family who do not live with person) (*risk-adjusted*)



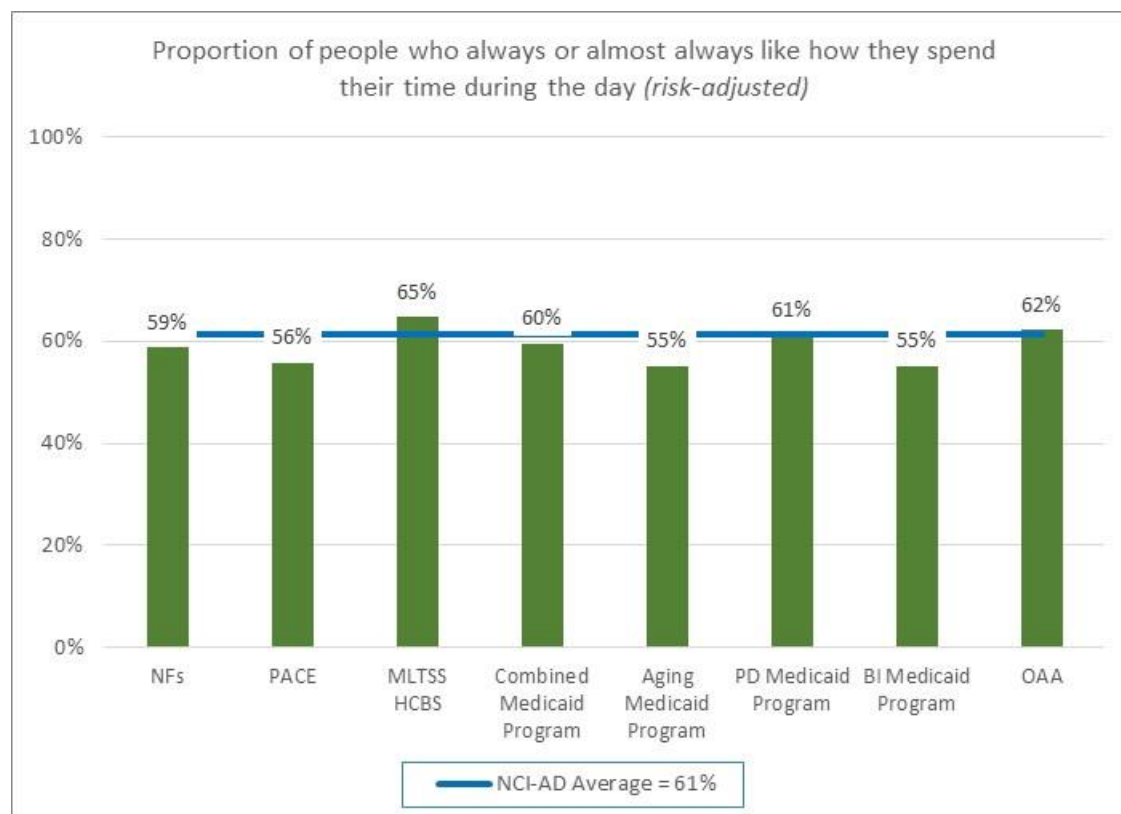
## Satisfaction – charts

Chart B8. Proportion of people who like where they are living (*risk-adjusted*)

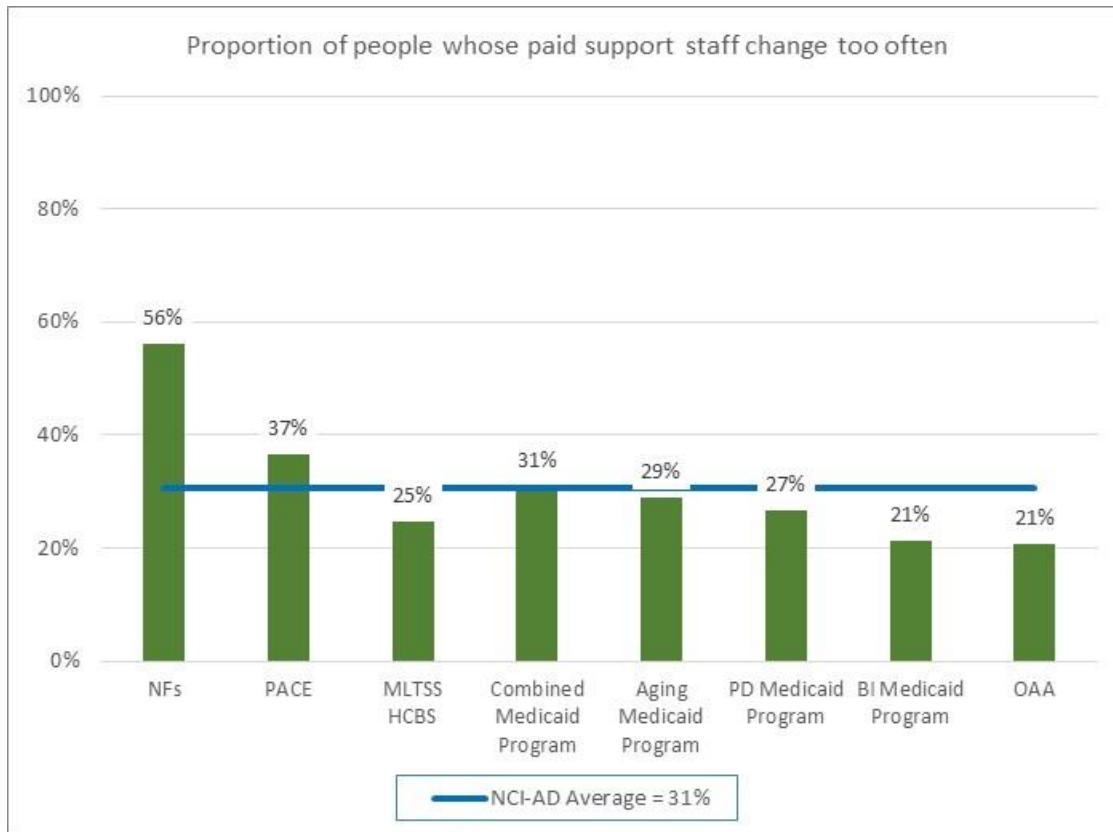


**Chart B9. Proportion of people who would prefer to live somewhere else (*risk-adjusted*)**

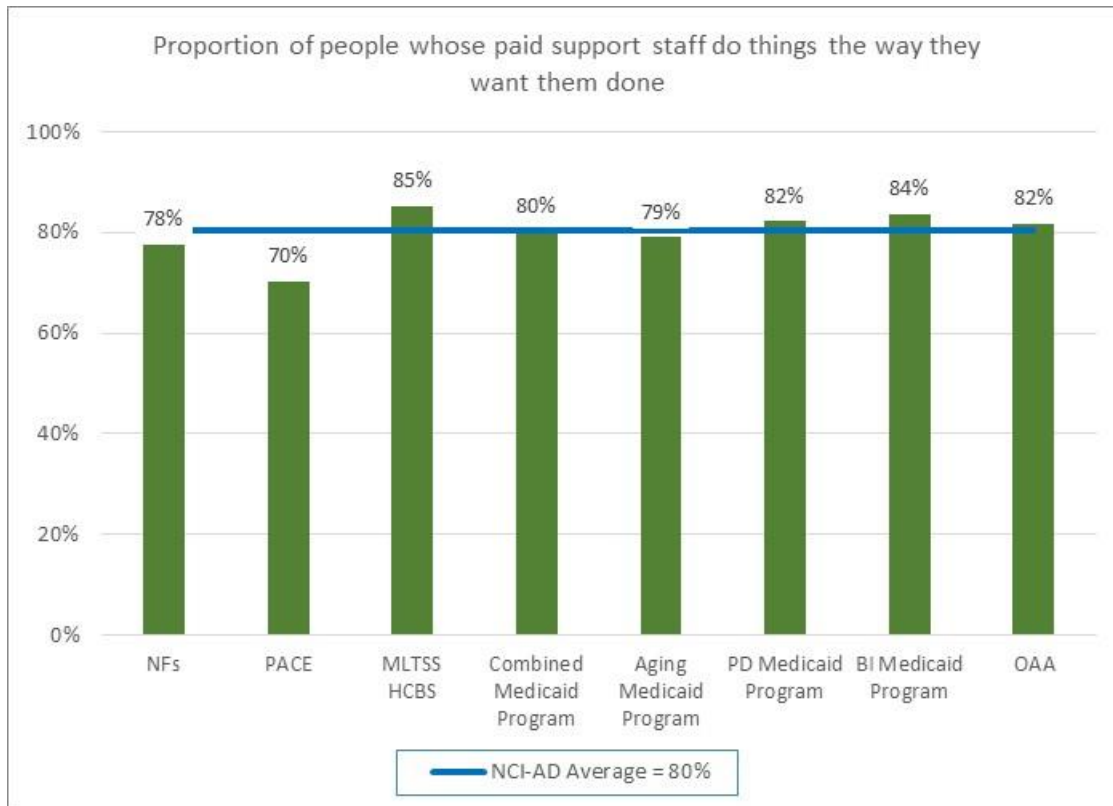
**Chart B10. Proportion of people who always or almost always like how they spend their time during the day (*risk-adjusted*)**



**Chart B11. Proportion of people whose paid support staff change too often**

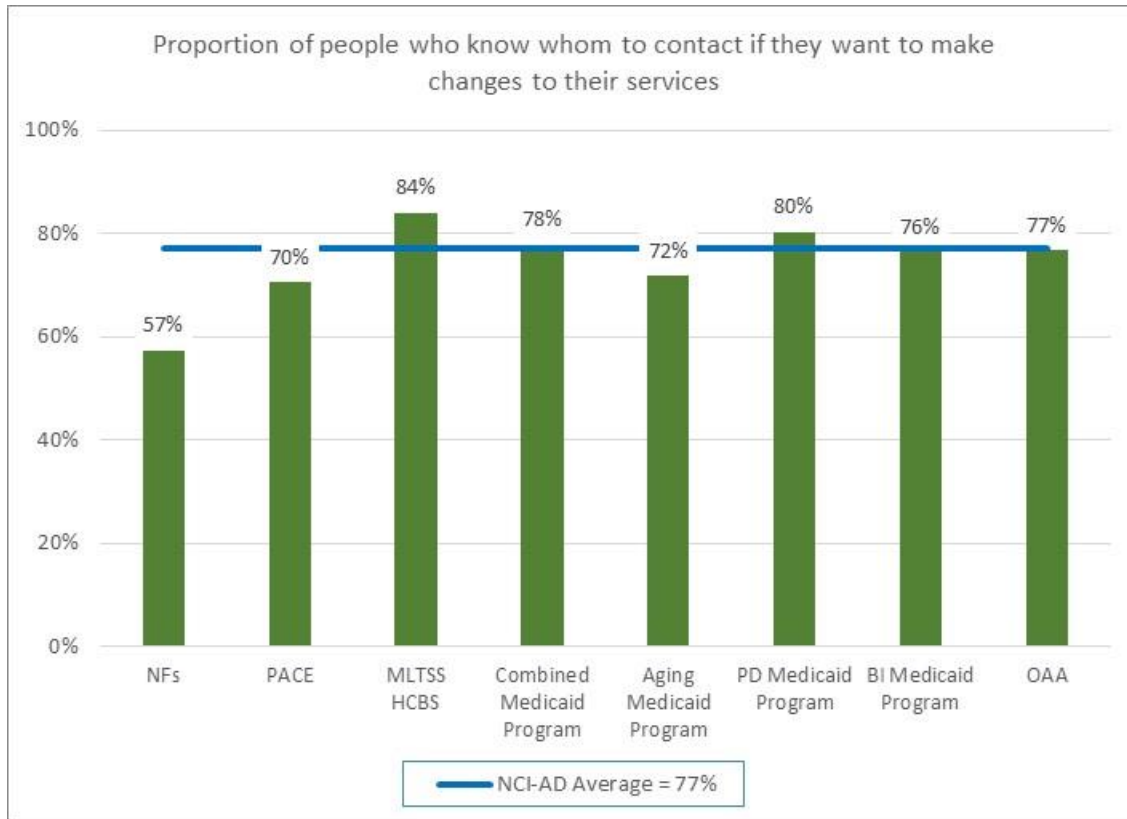


**Chart B12. Proportion of people whose paid support staff do things the way they want them done**

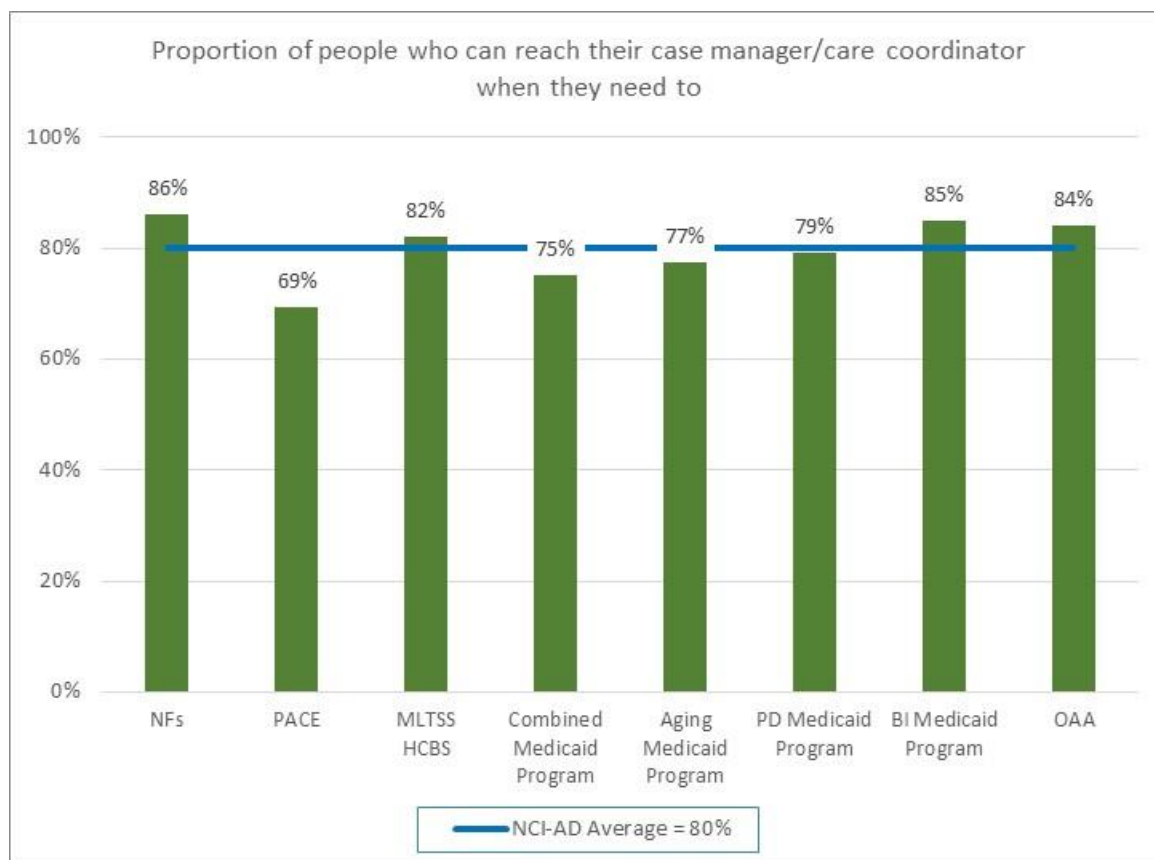


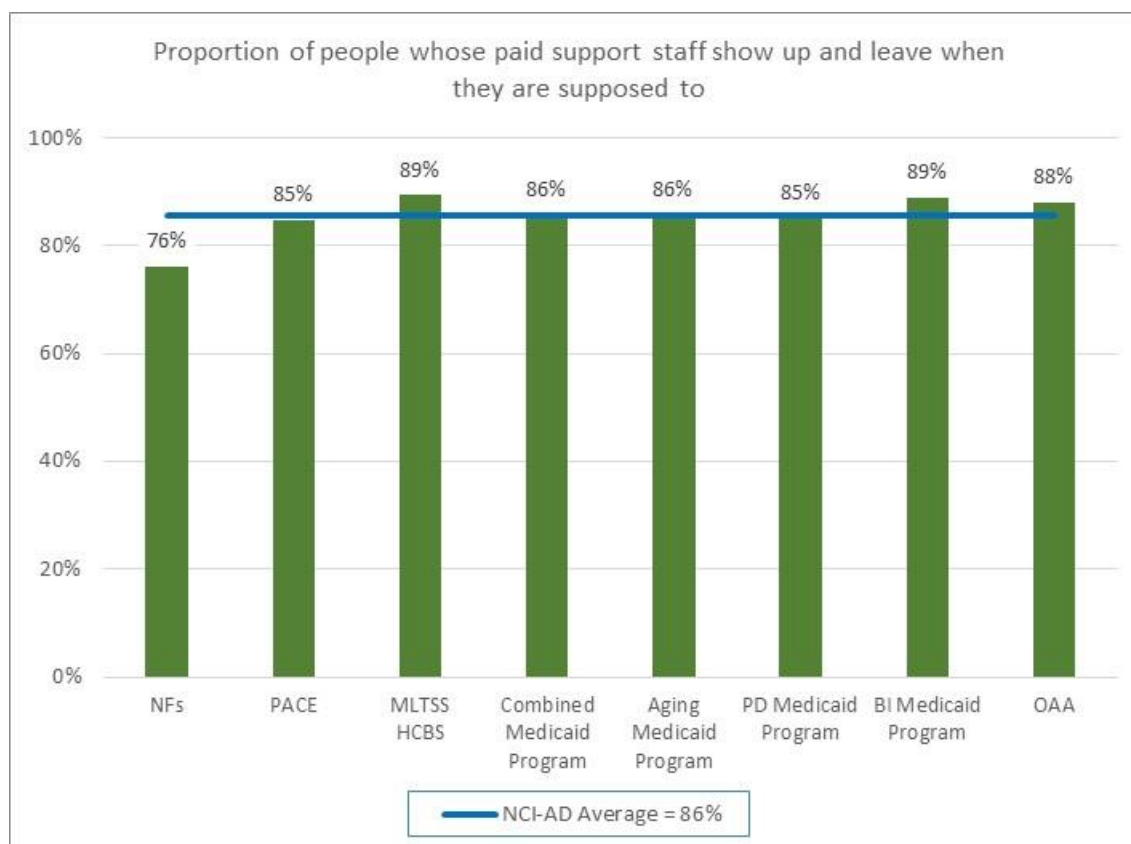
## Service Coordination – charts

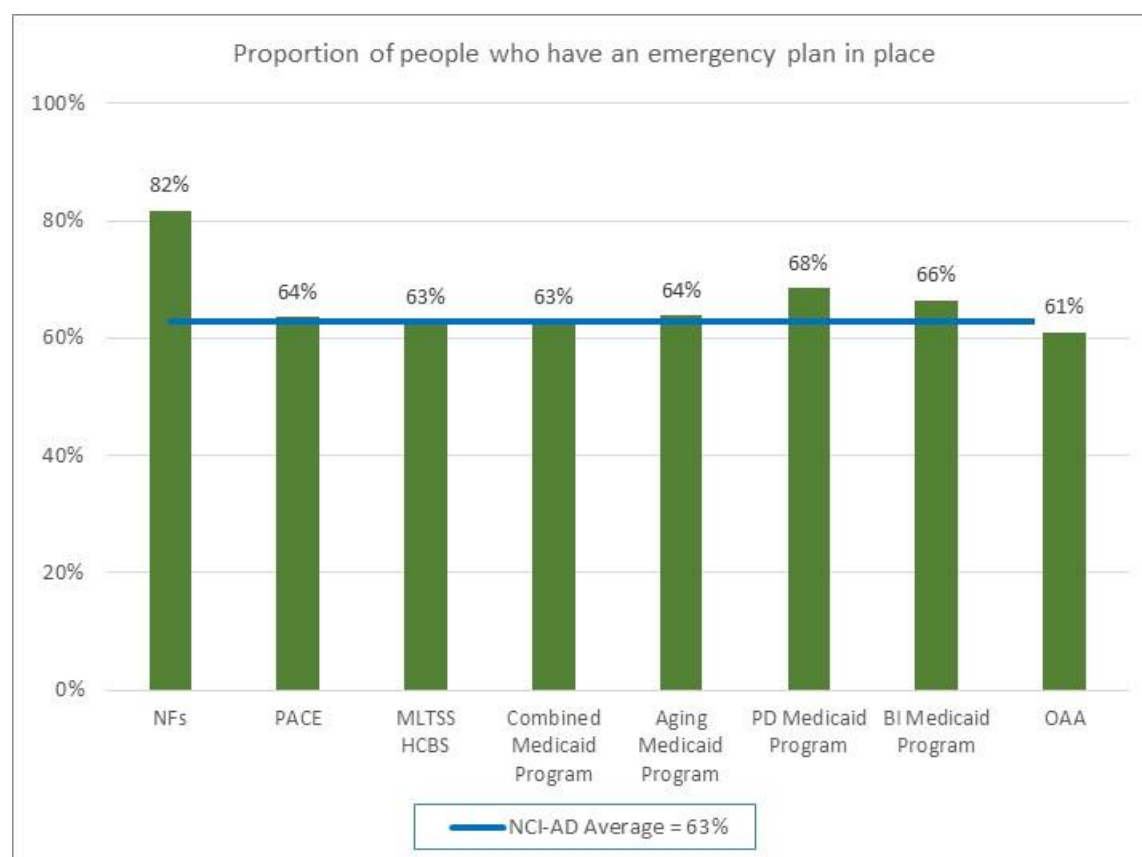
Chart B13. Proportion of people who know whom to contact if they want to make changes to their services

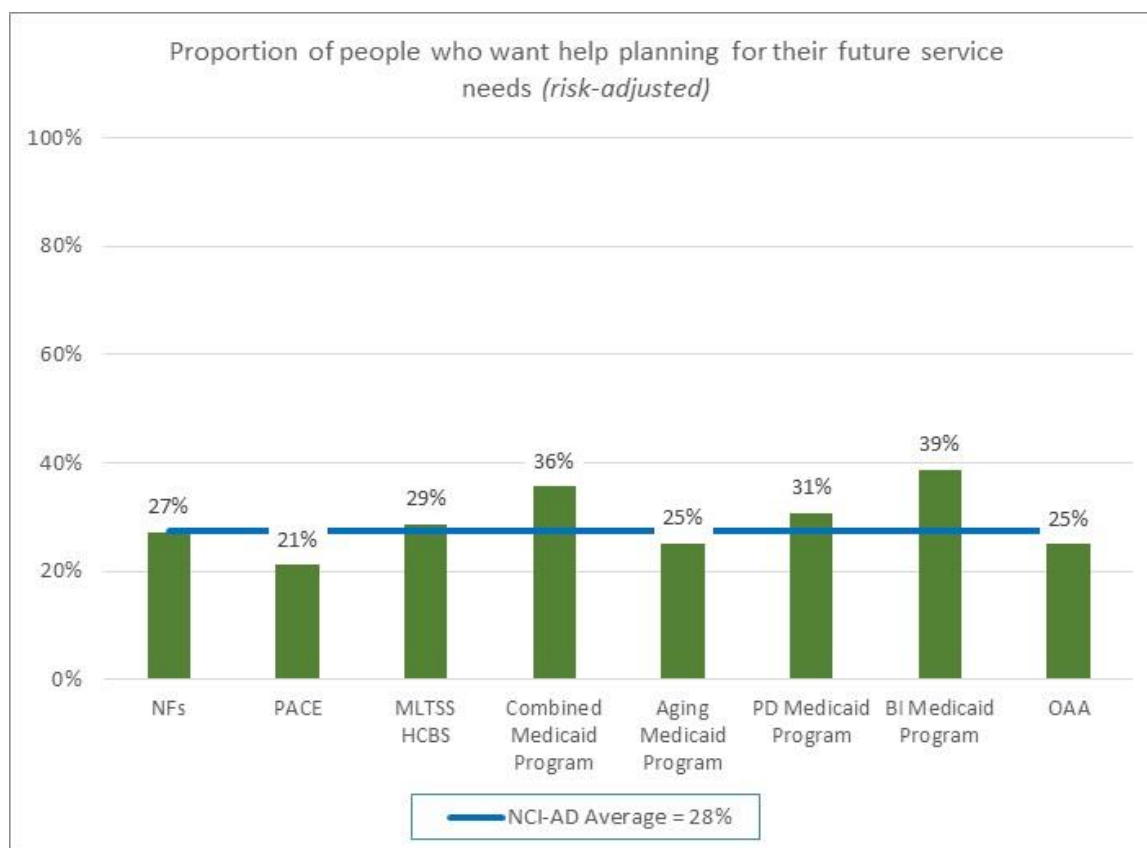


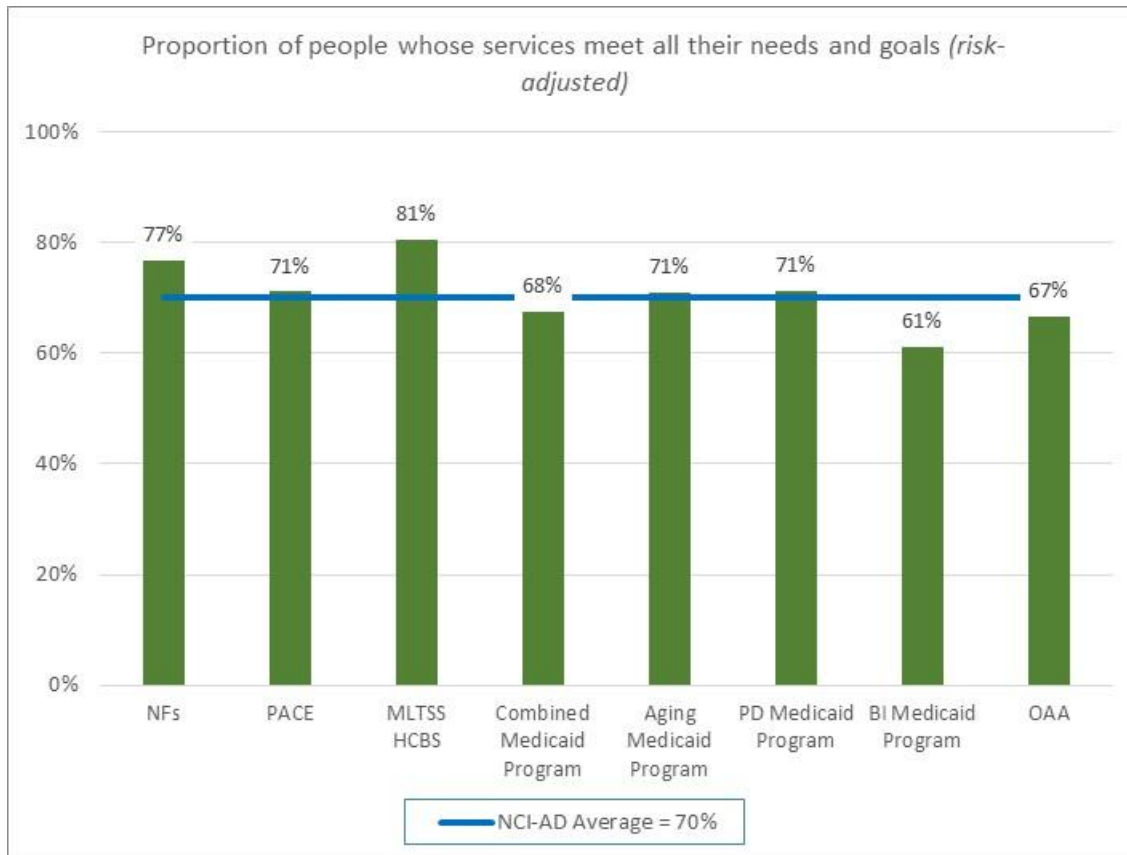
**Chart B14. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have a case manager/care coordinator)**



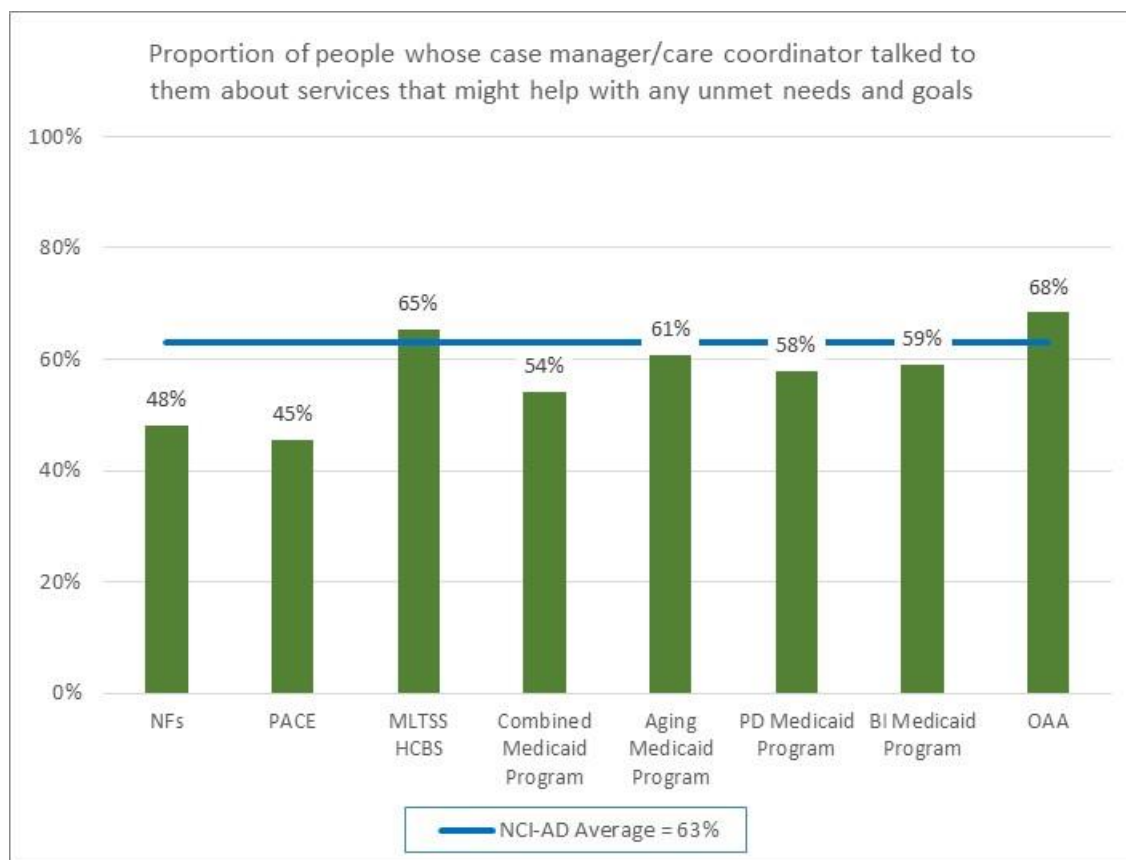
**Chart B15. Proportion of people whose paid support staff show up and leave when they are supposed to**

**Chart B16. Proportion of people who have an emergency plan in place**

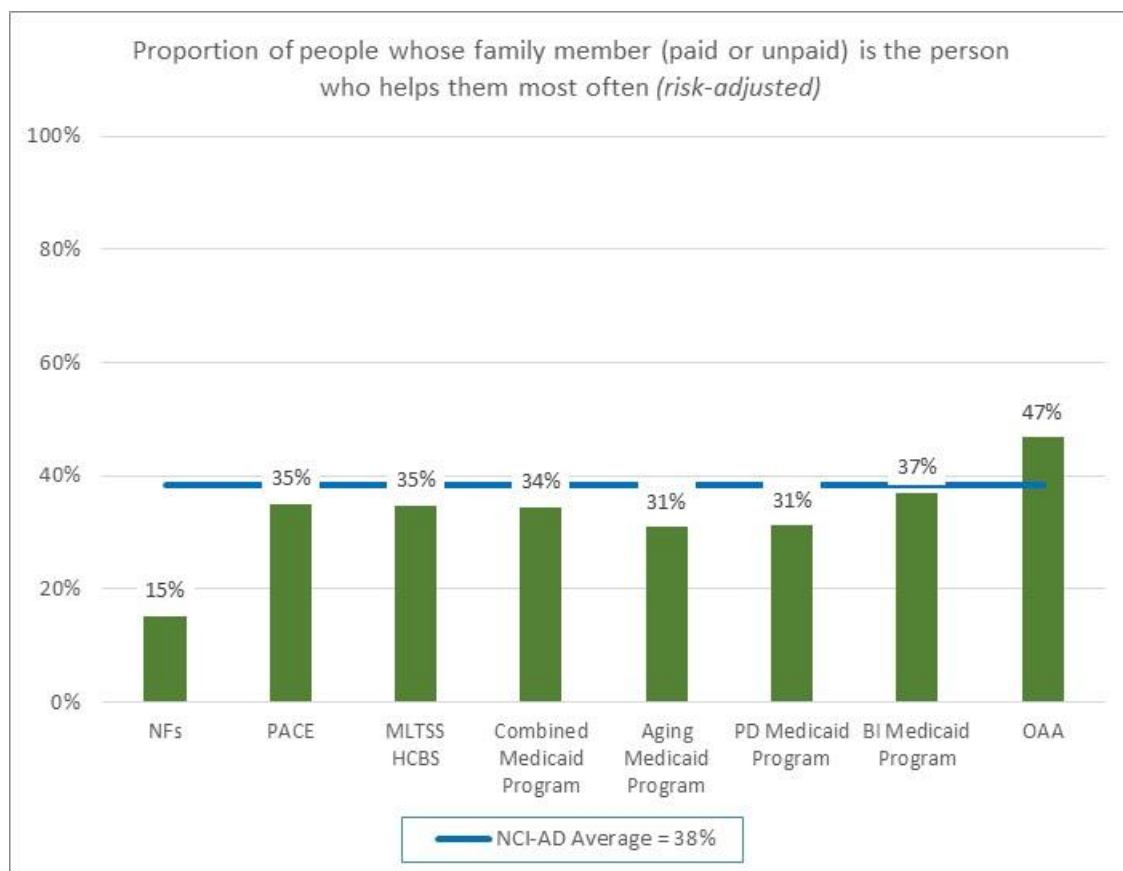
**Chart B17. Proportion of people who want help planning for their future service needs (*risk-adjusted*)**

**Chart B18. Proportion of people whose services meet all their needs and goals (*risk-adjusted*)**

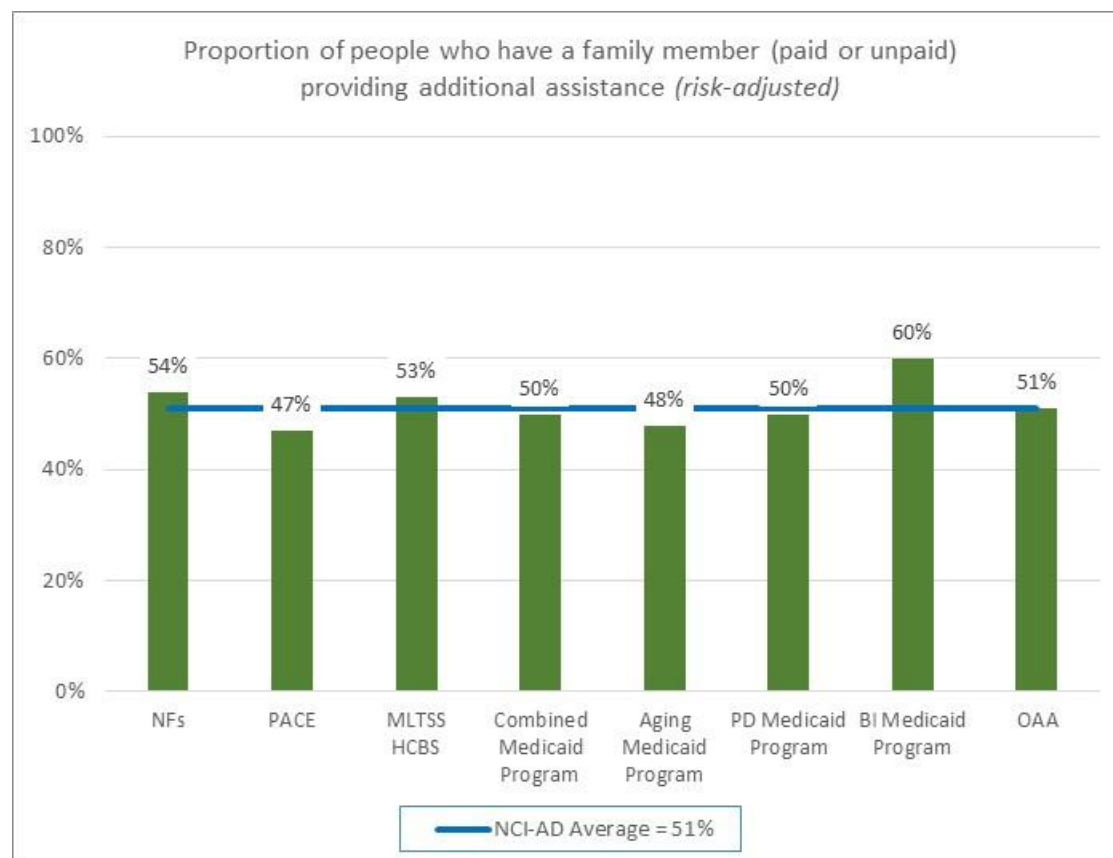
**Chart B19. Proportion of people whose case manager/care coordinator talked to them about services that might help with any unmet needs and goals (if have unmet needs and goals and know they have a case manager)**

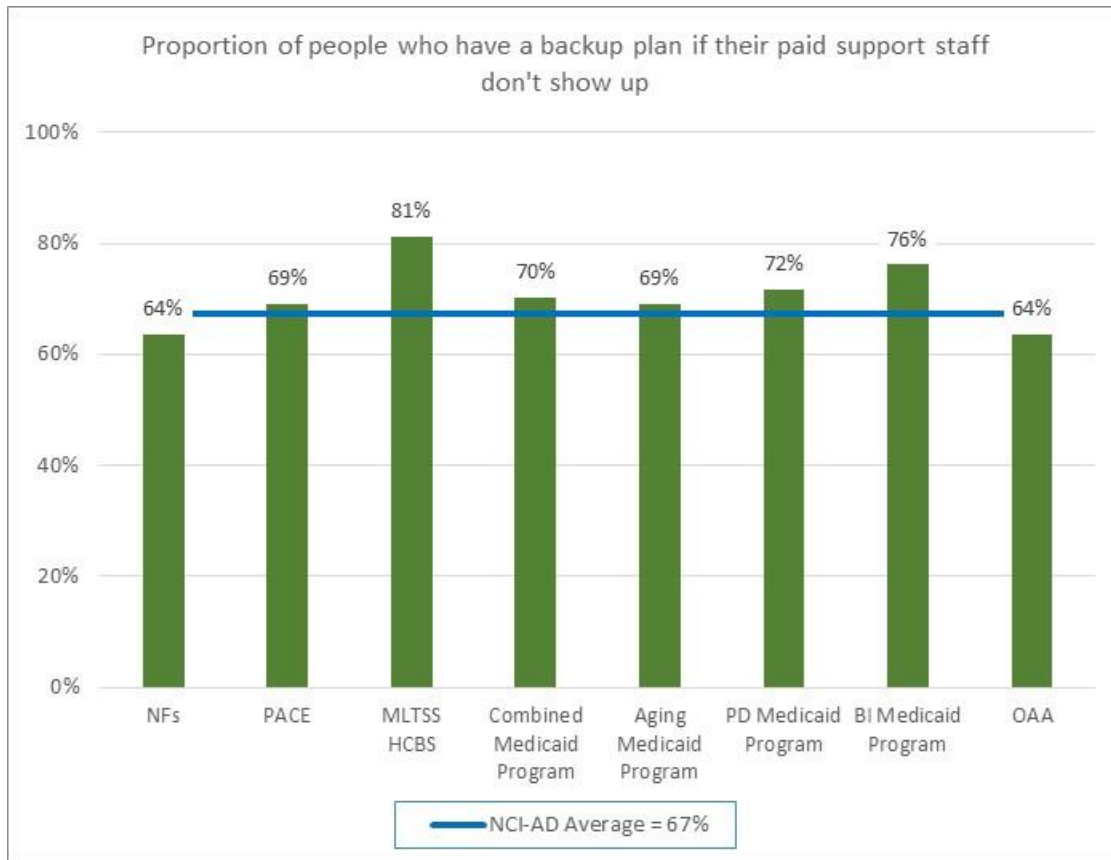


**Chart B20. Proportion of people whose family member (paid or unpaid) is the person who helps them most often (*risk-adjusted*)**



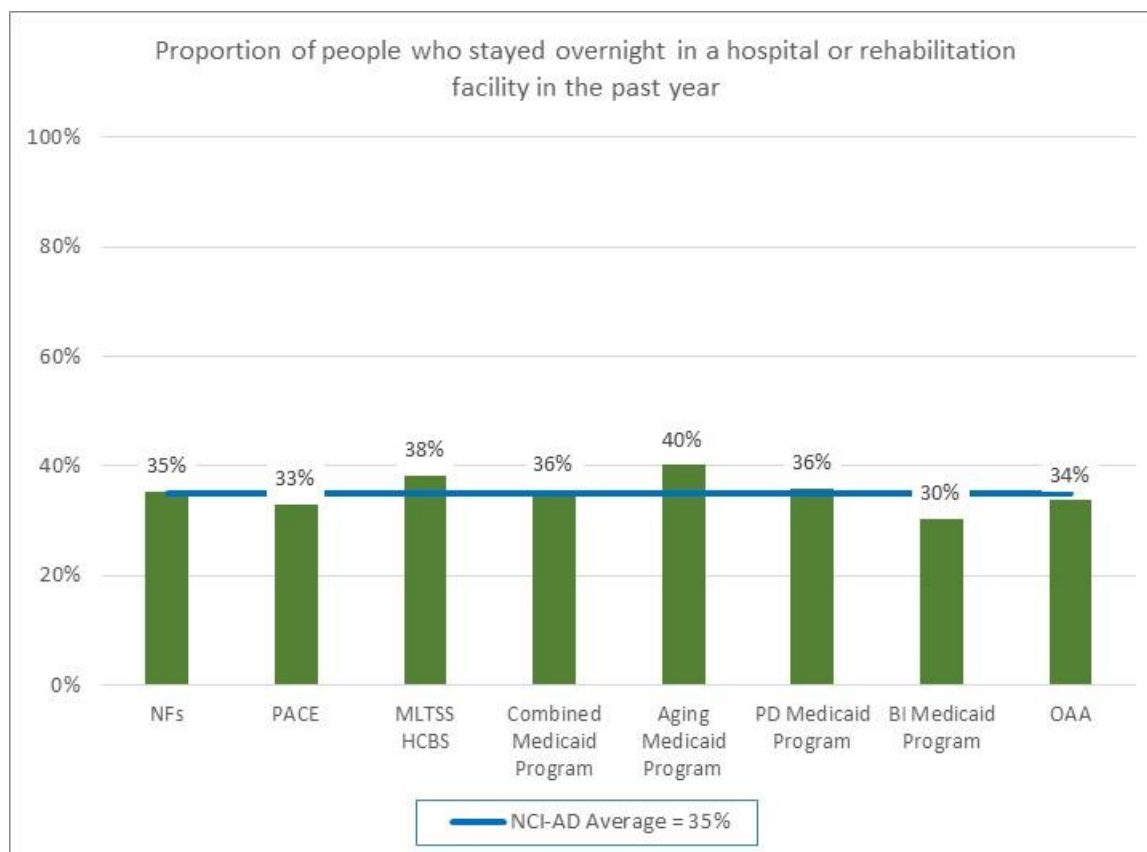
**Chart B21. Proportion of people who have a family member (paid or unpaid) providing additional assistance (*risk-adjusted*)**



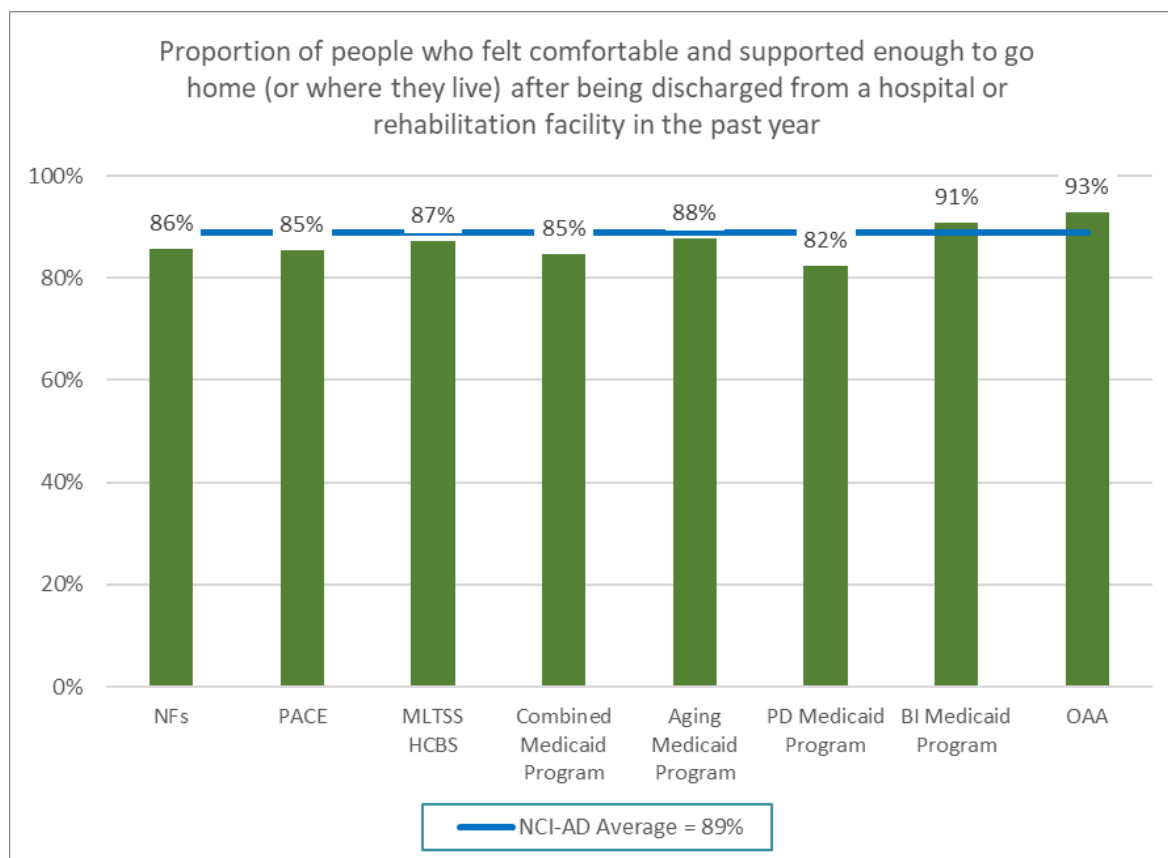
**Chart B22. Proportion of people who have a backup plan if their paid support staff don't show up**

## Care Coordination - charts

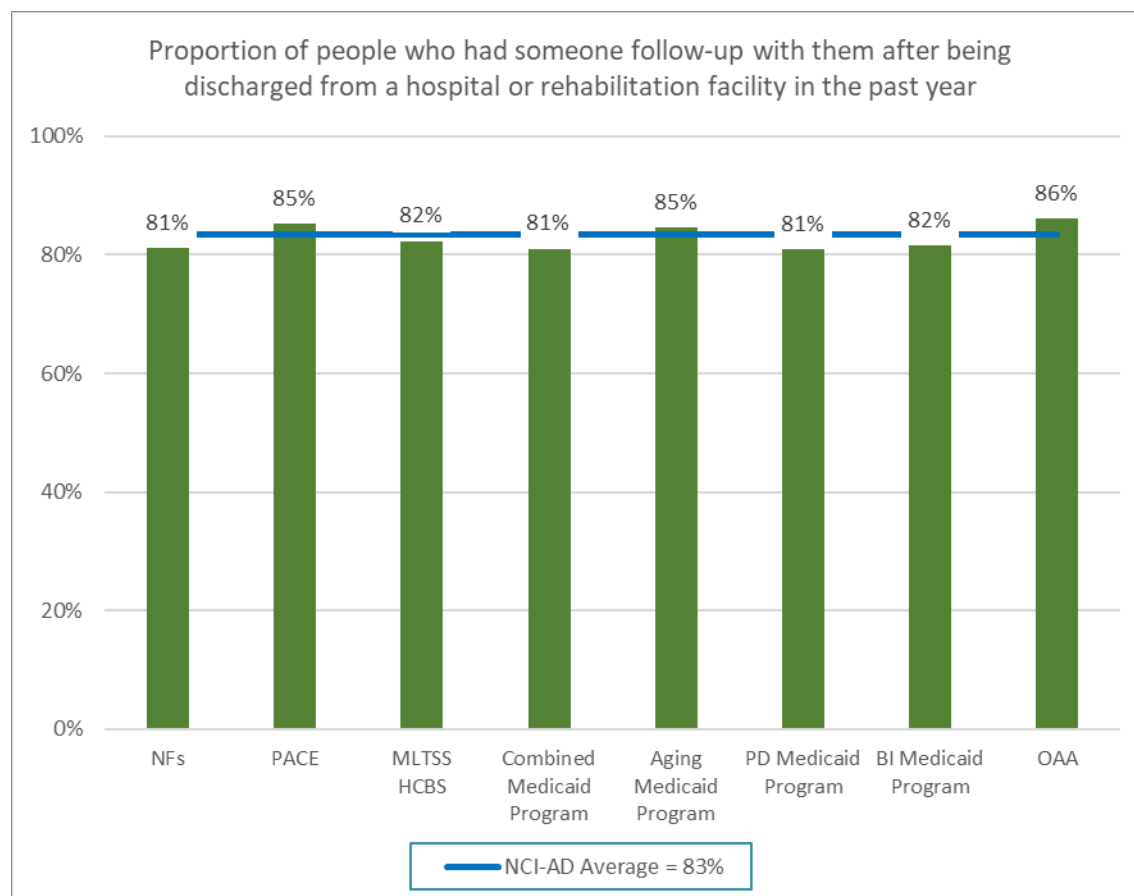
**Chart B23. Proportion of people who stayed overnight in a hospital or rehabilitation facility (and were discharged to go home or back to where they live) in the past year**

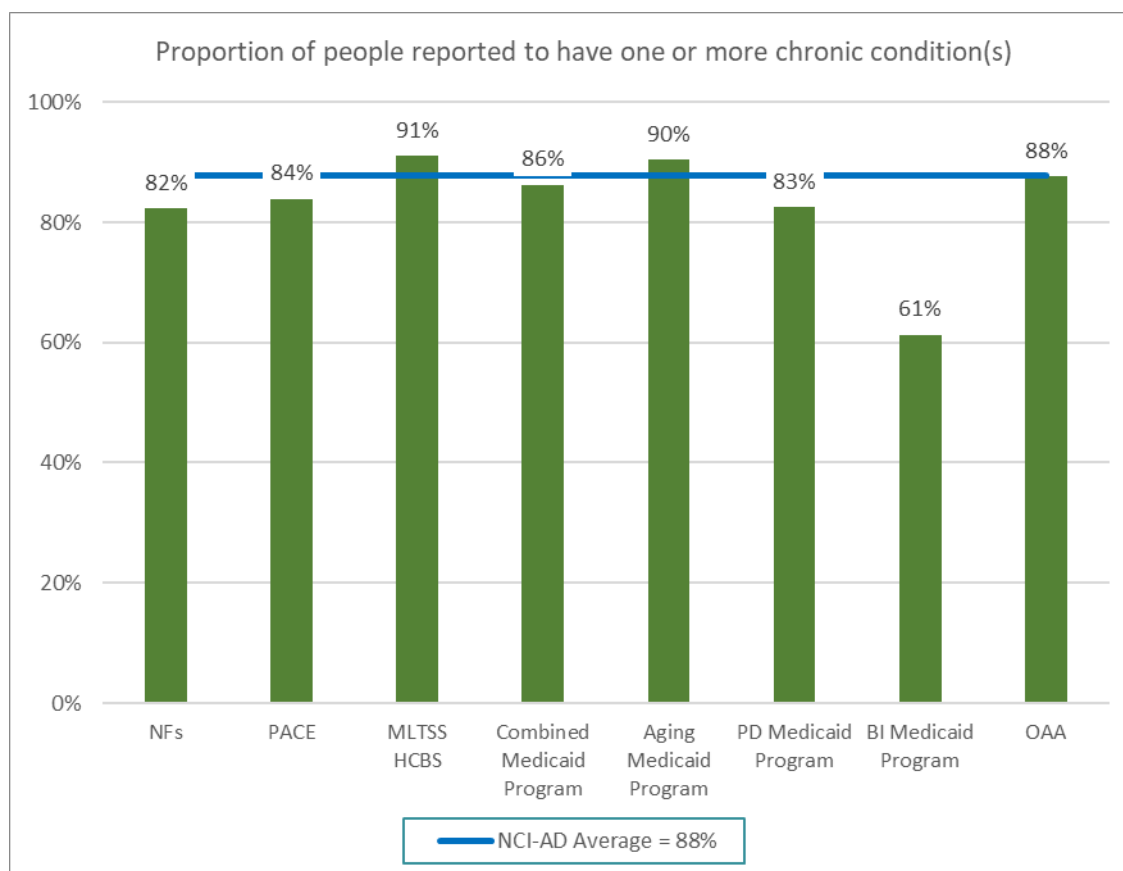


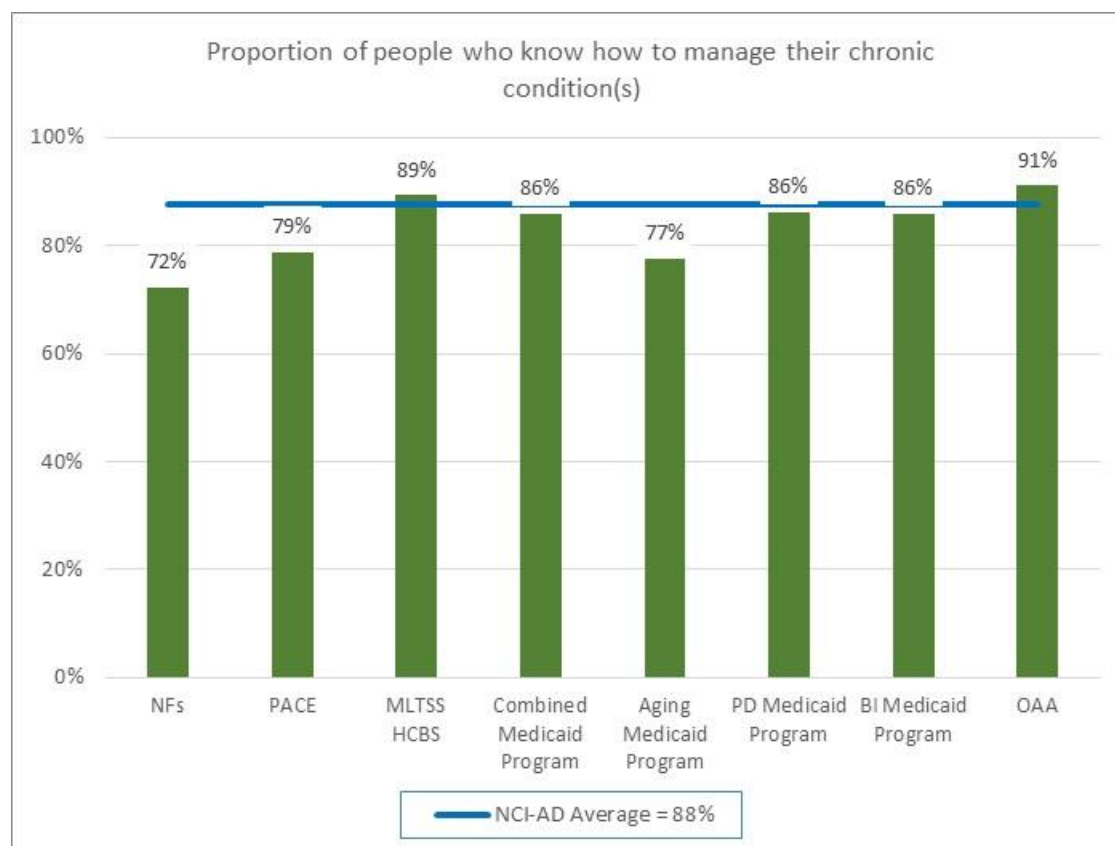
**Chart B24. Proportion of people who felt comfortable and supported enough to go home (or where they live) after being discharged from a hospital or rehabilitation facility in the past year**



**Chart B25. Proportion of people who had someone follow-up with them after being discharged from a hospital or rehabilitation facility in the past year**

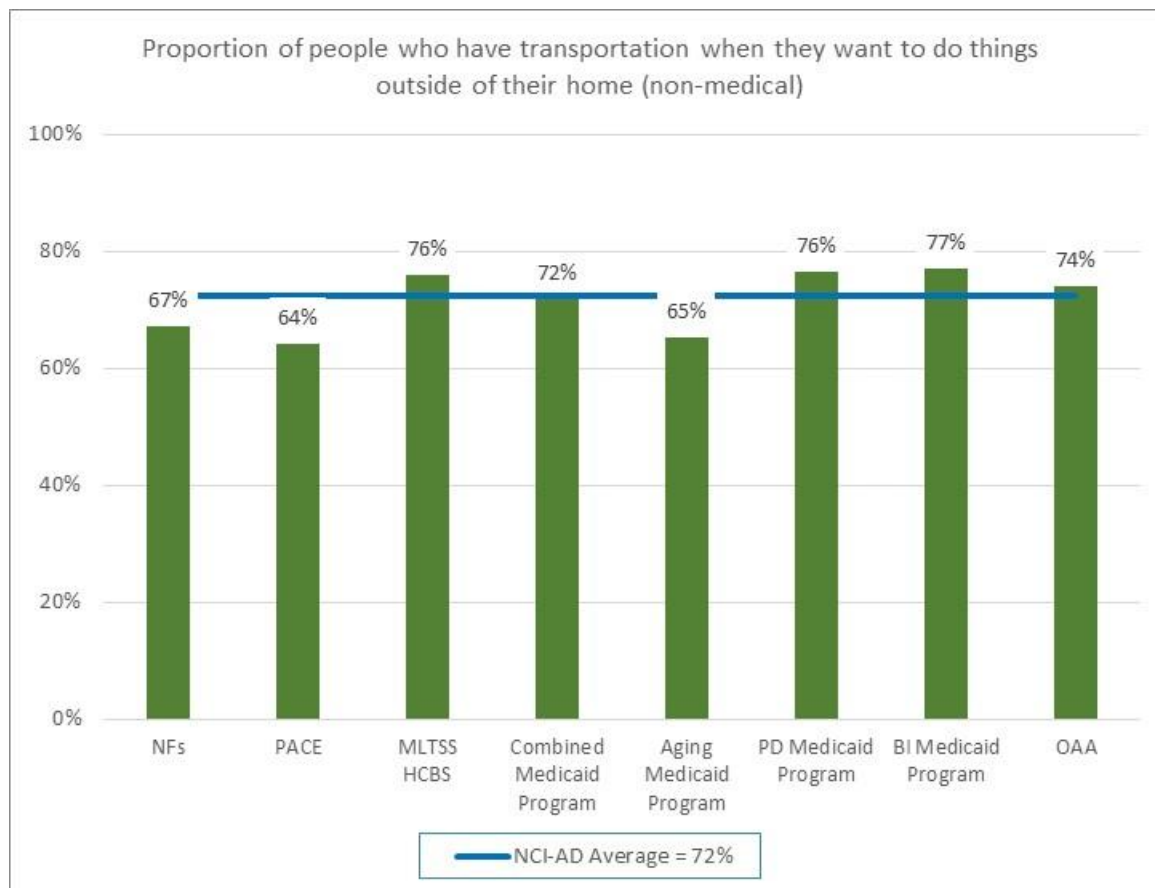


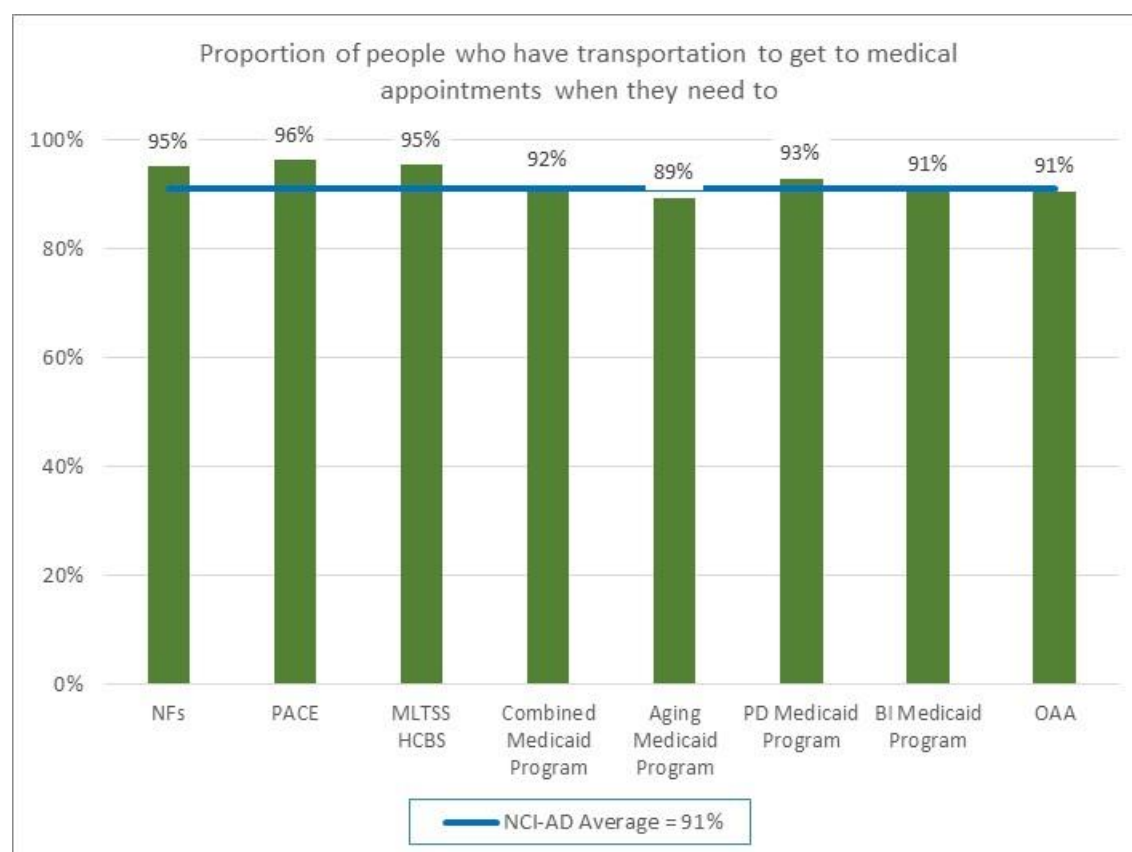
**Chart B26. Proportion of people reported to have one or more chronic condition(s)**

**Chart B27. Proportion of people who know how to manage their chronic condition(s)**

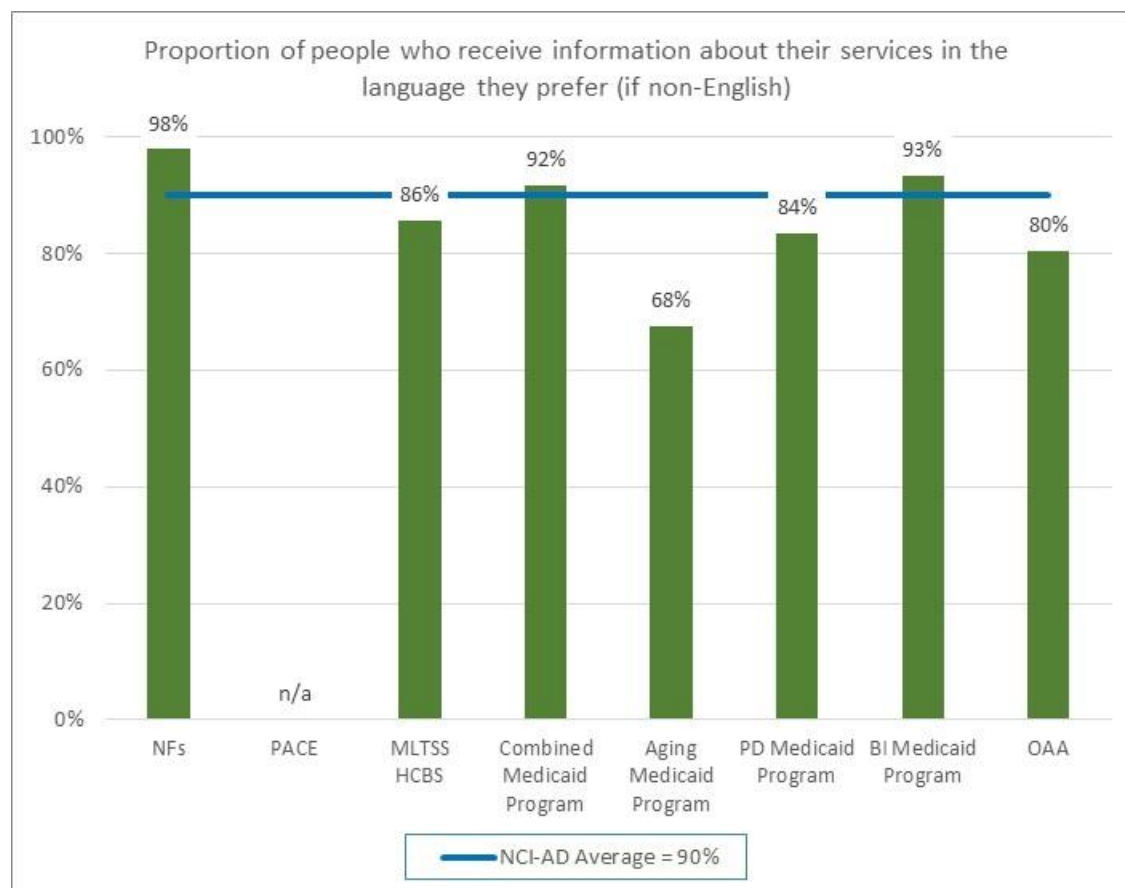
## Access - charts

**Chart B28. Proportion of people who have transportation when they want to do things outside of their home (non-medical)**

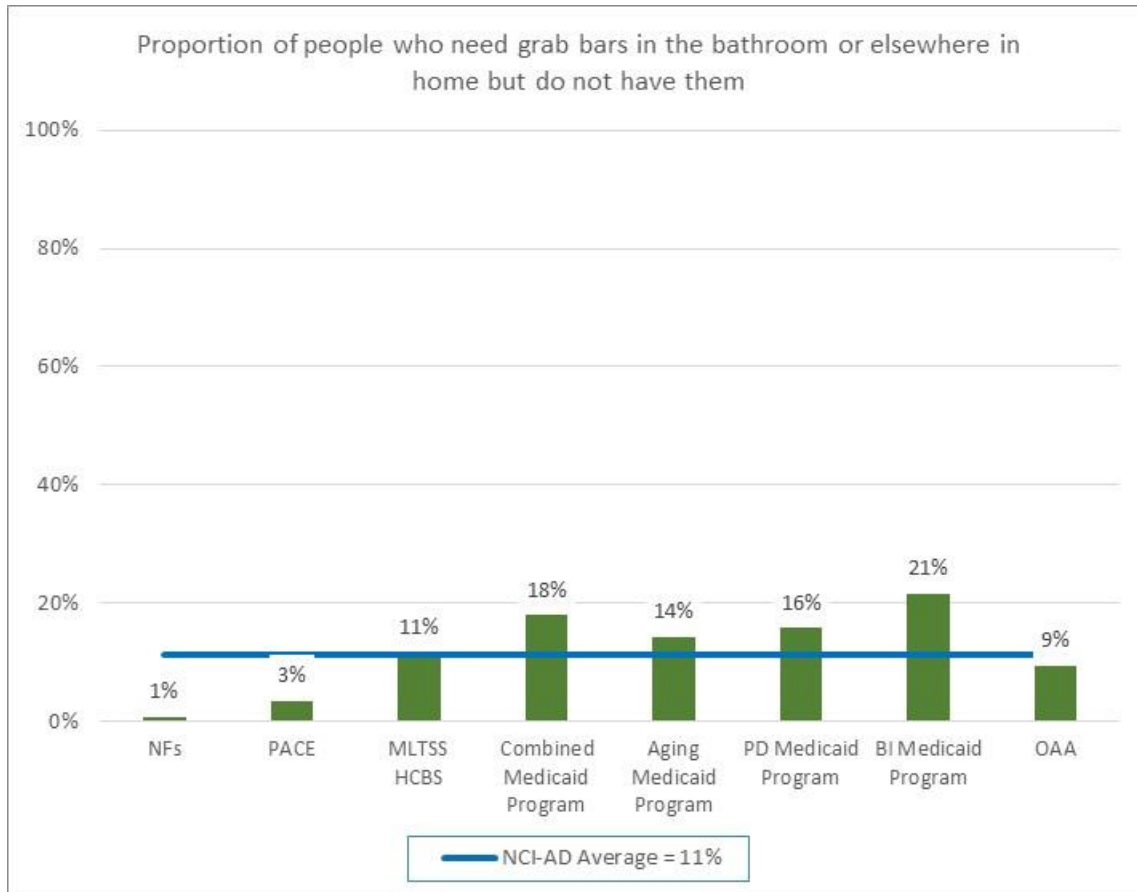


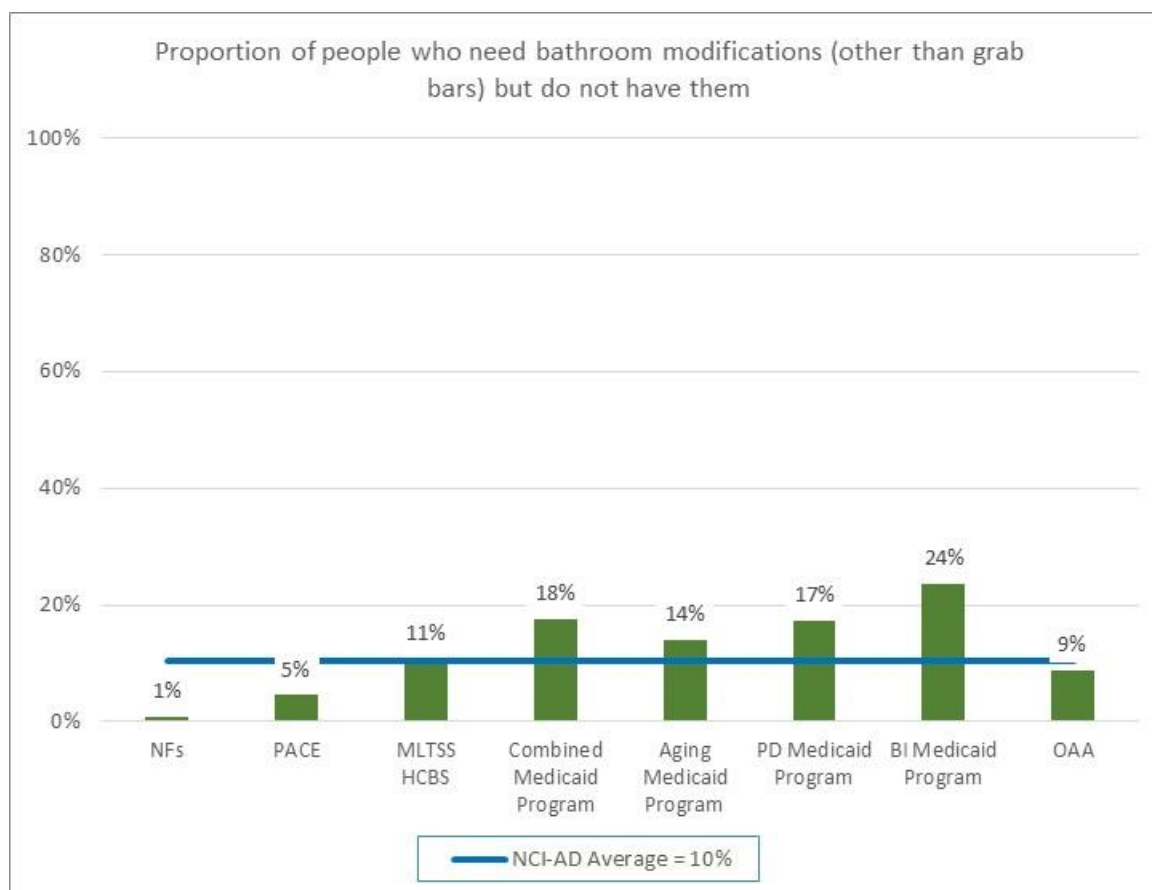
**Chart B29. Proportion of people who have transportation to get to medical appointments when they need to**

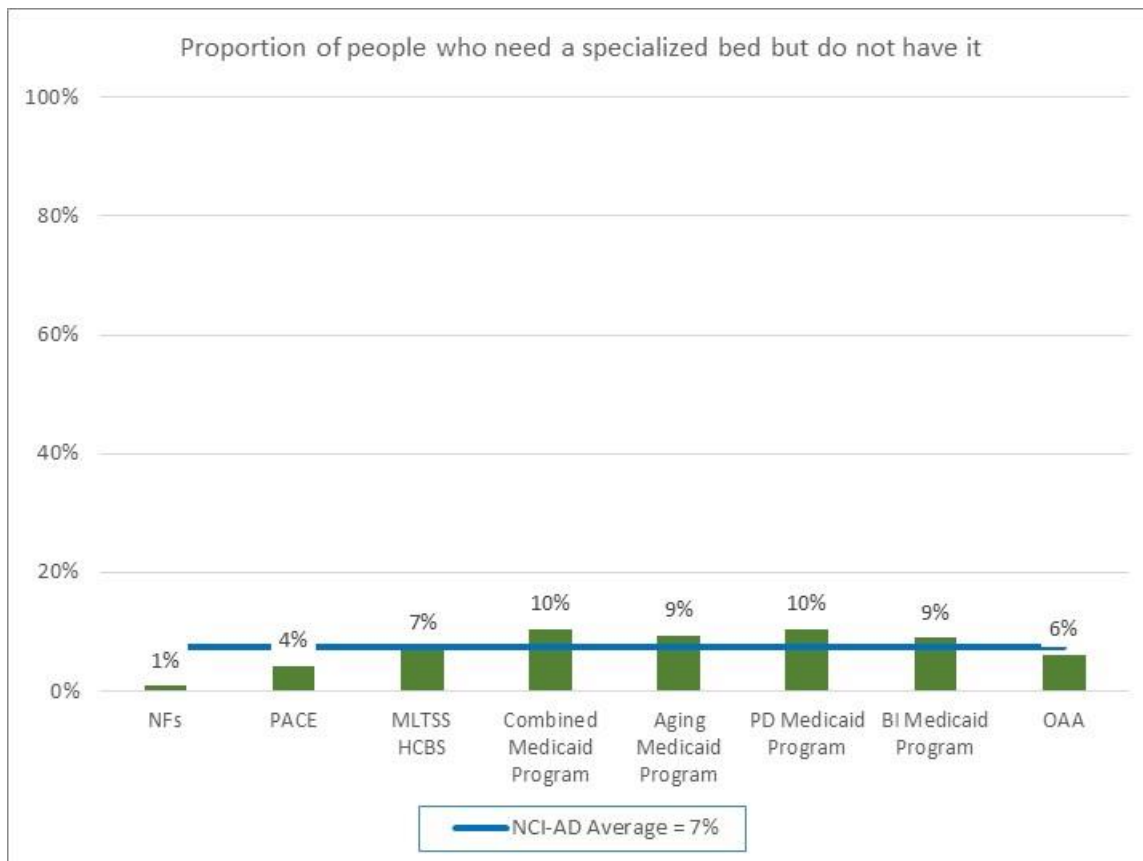
**Chart B30. Proportion of people who receive information about their services in the language they prefer (if non-English)**

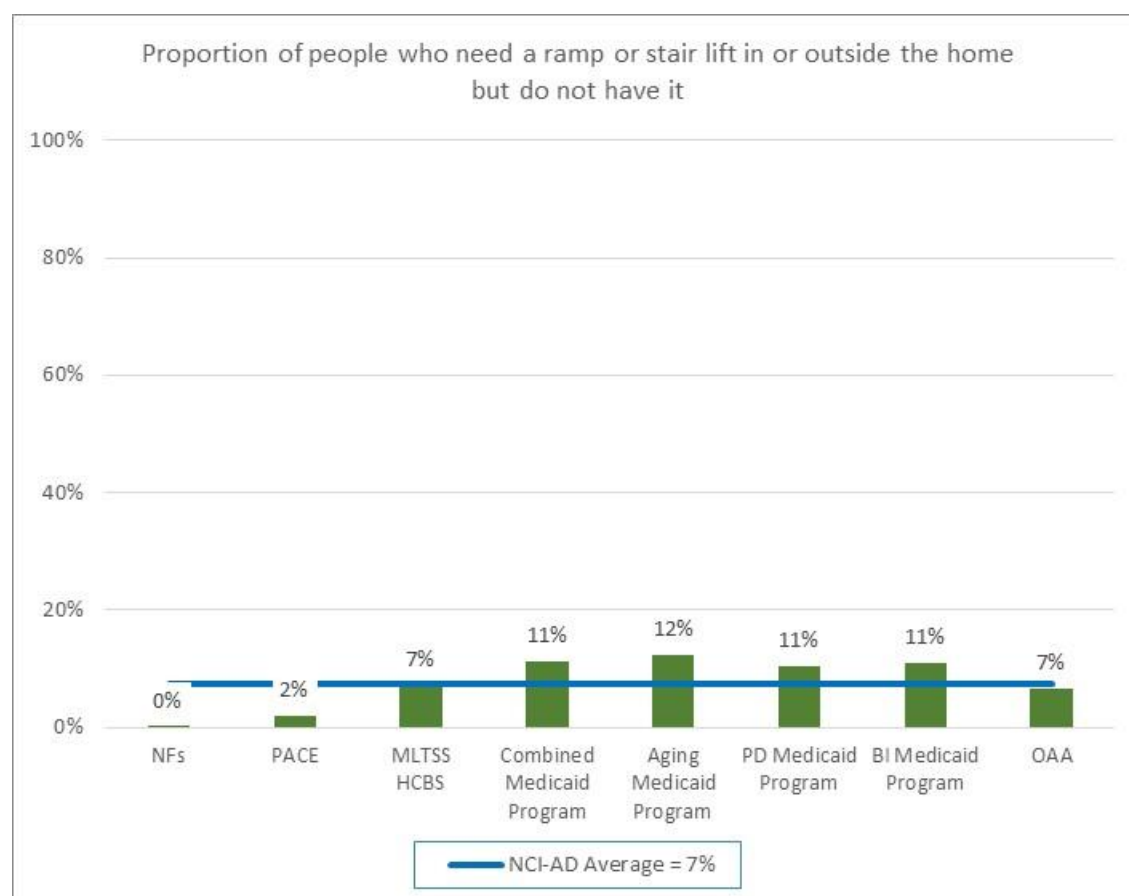


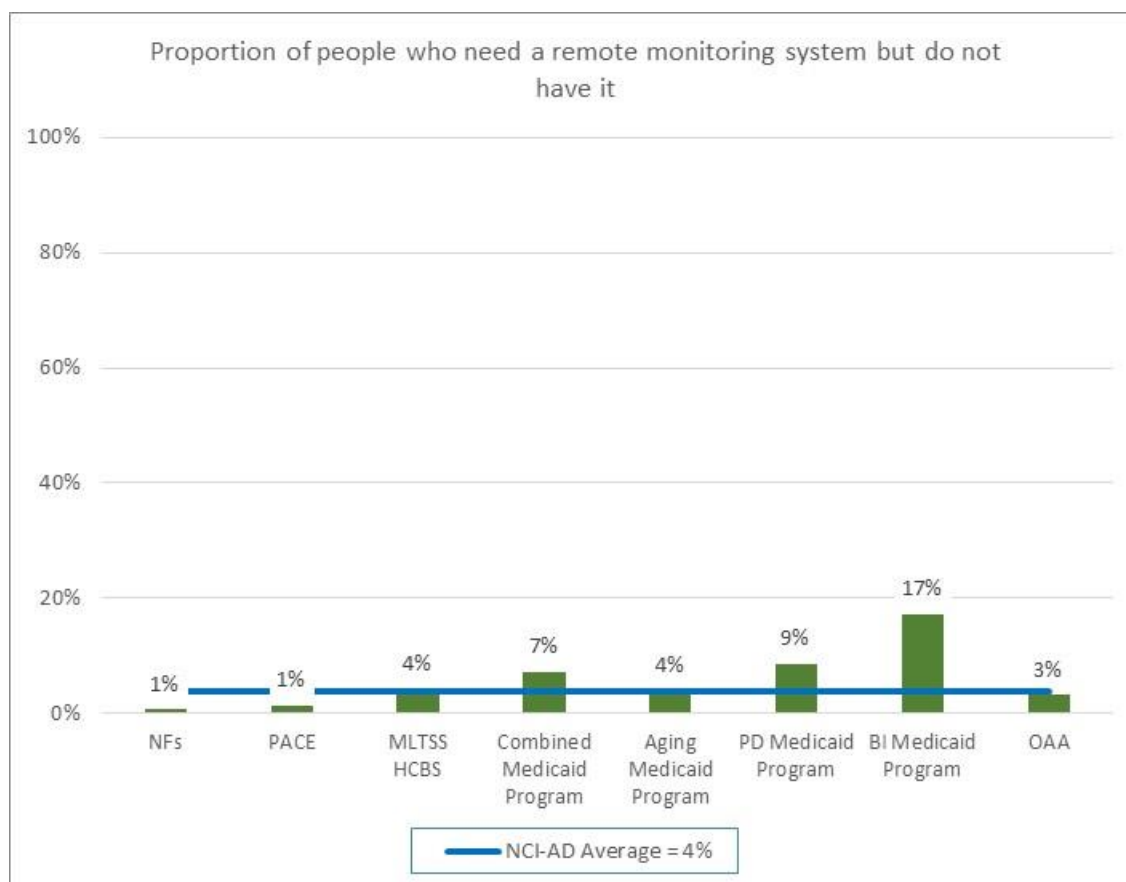
**Chart B31. Proportion of people who need grab bars in the bathroom or elsewhere in home but do not have them**

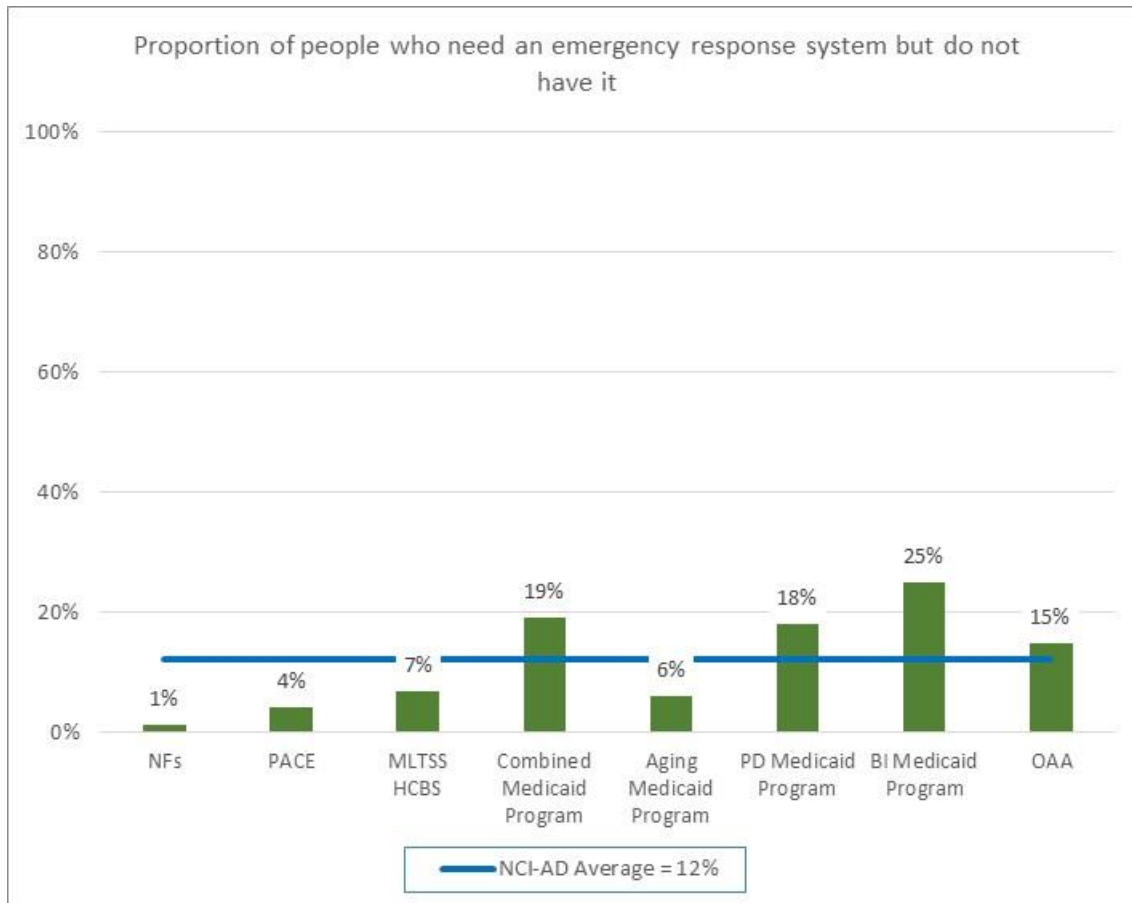


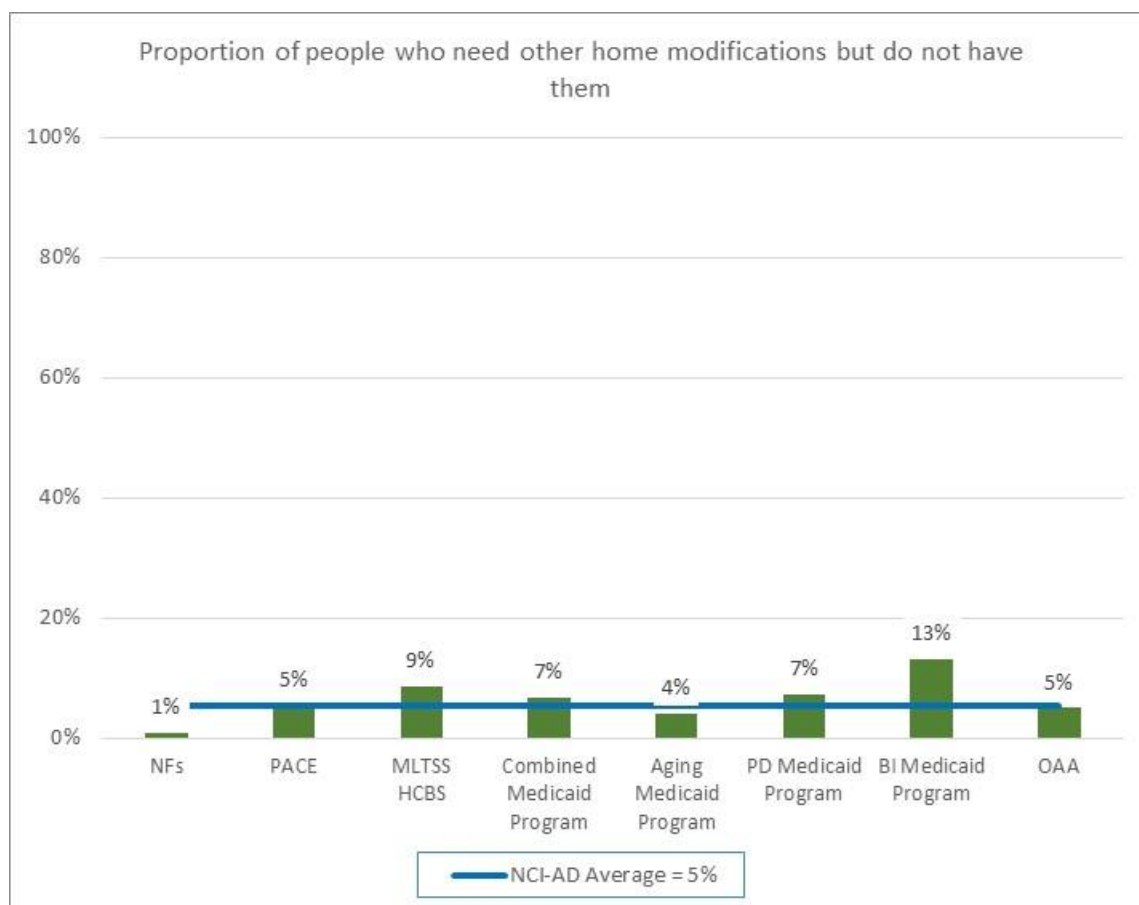
**Chart B32. Proportion of people who need bathroom modifications (other than grab bars) but do not have them**

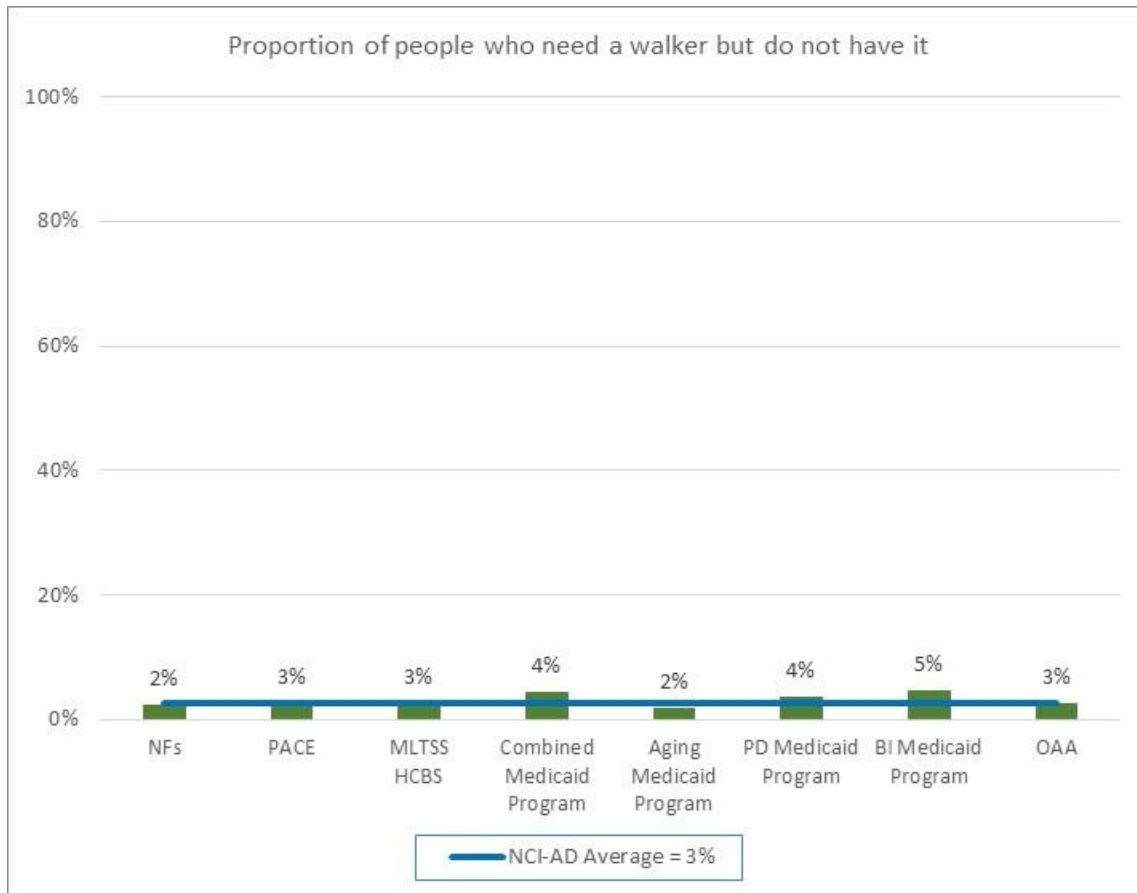
**Chart B33. Proportion of people who need a specialized bed but do not have it**

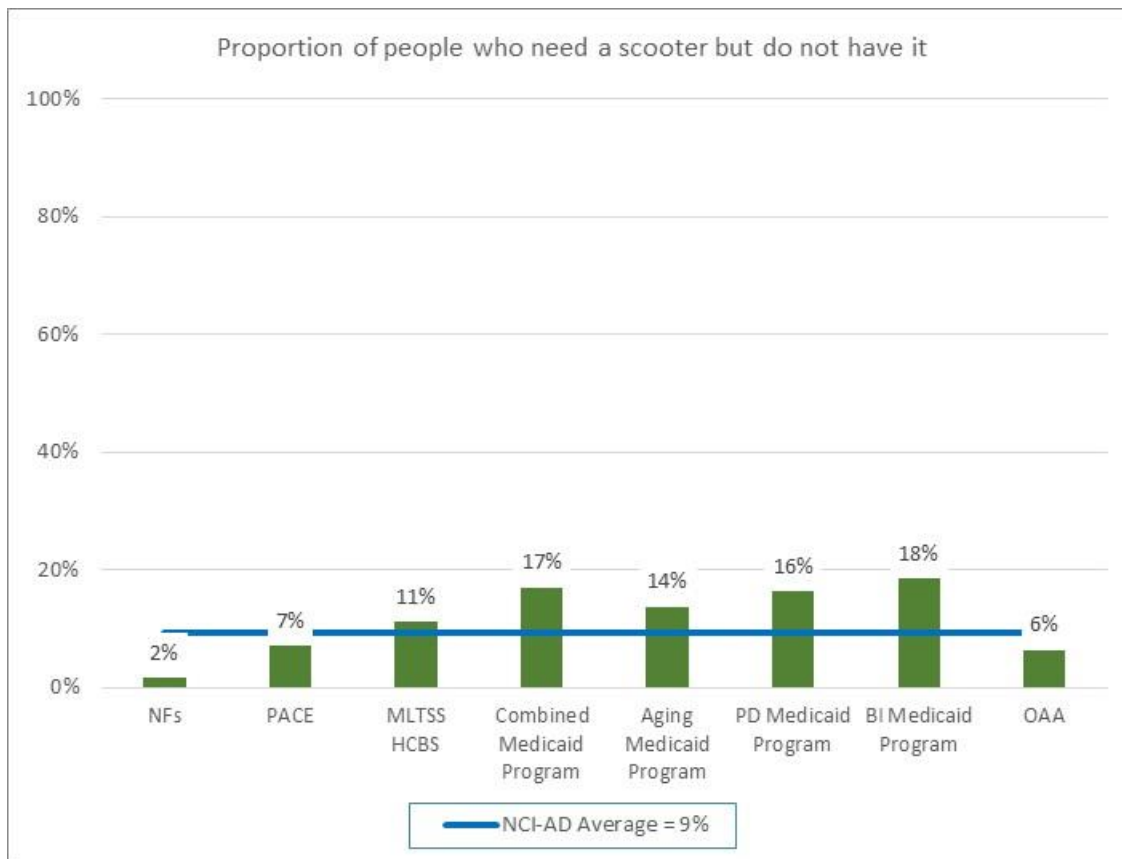
**Chart B34. Proportion of people who need a ramp or stair lift in or outside the home but do not have it**

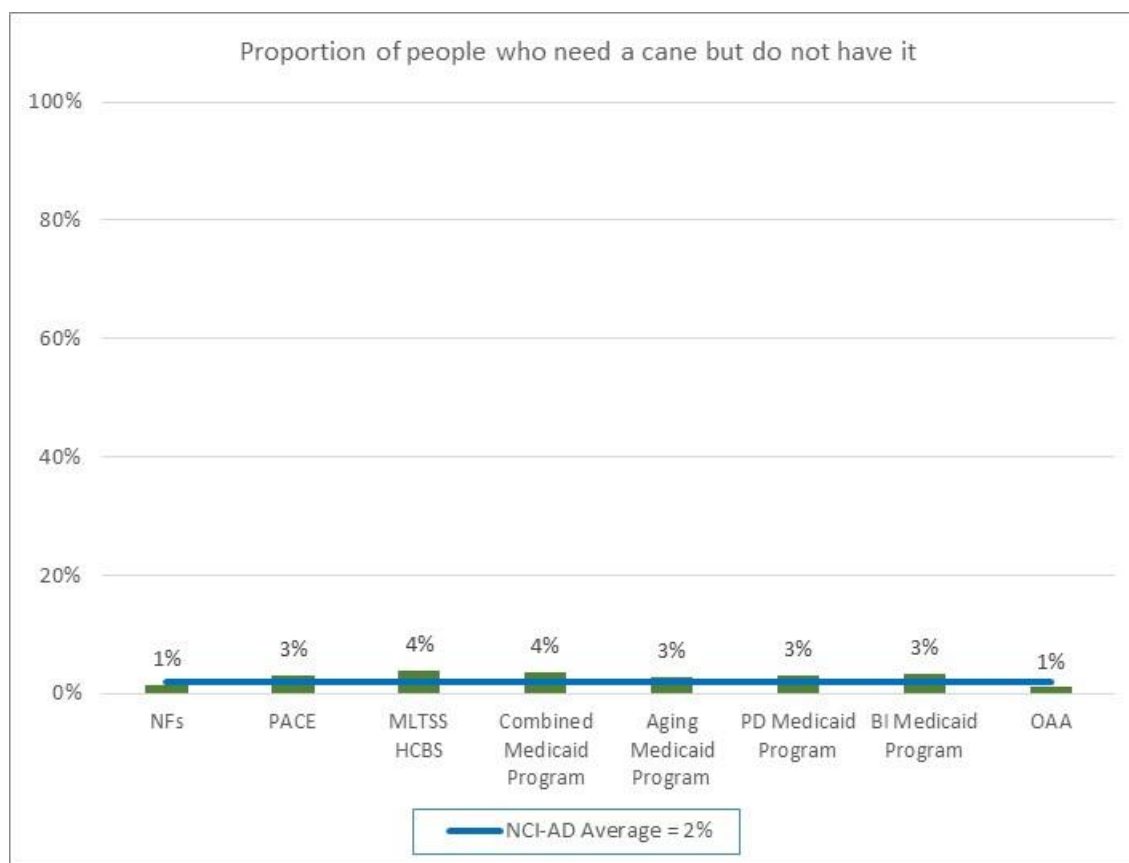
**Chart B35. Proportion of people who need a remote monitoring system but do not have it**

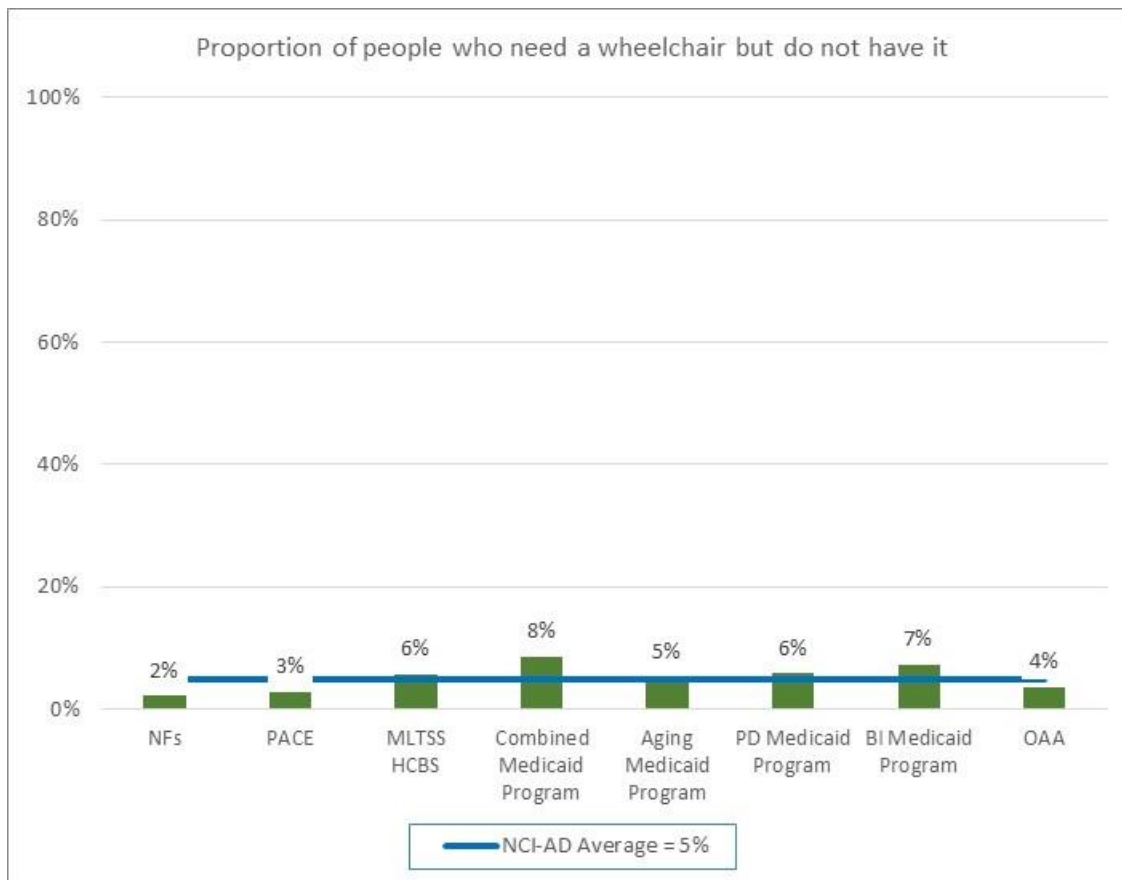
**Chart B36. Proportion of people who need an emergency response system but do not have it**

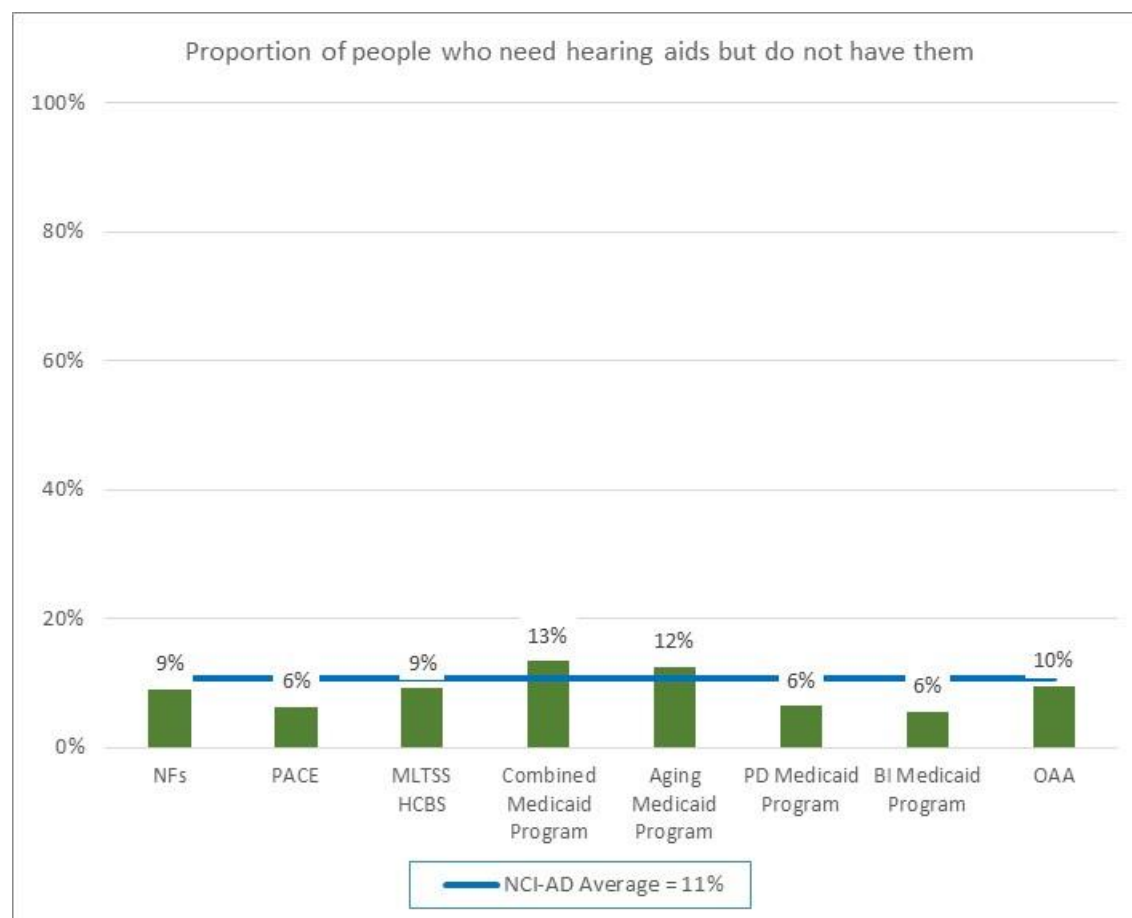
**Chart B37. Proportion of people who need other home modifications but do not have them**

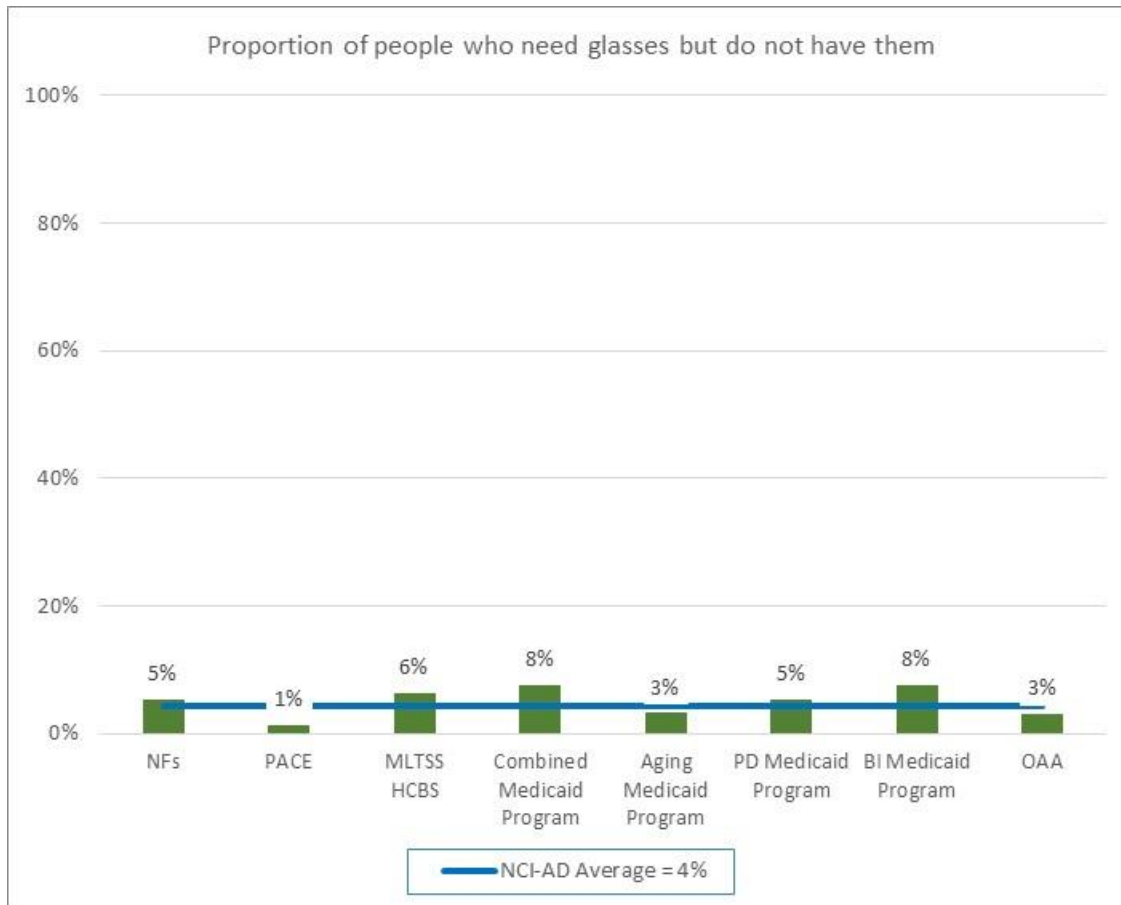
**Chart B38. Proportion of people who need a walker but do not have it**

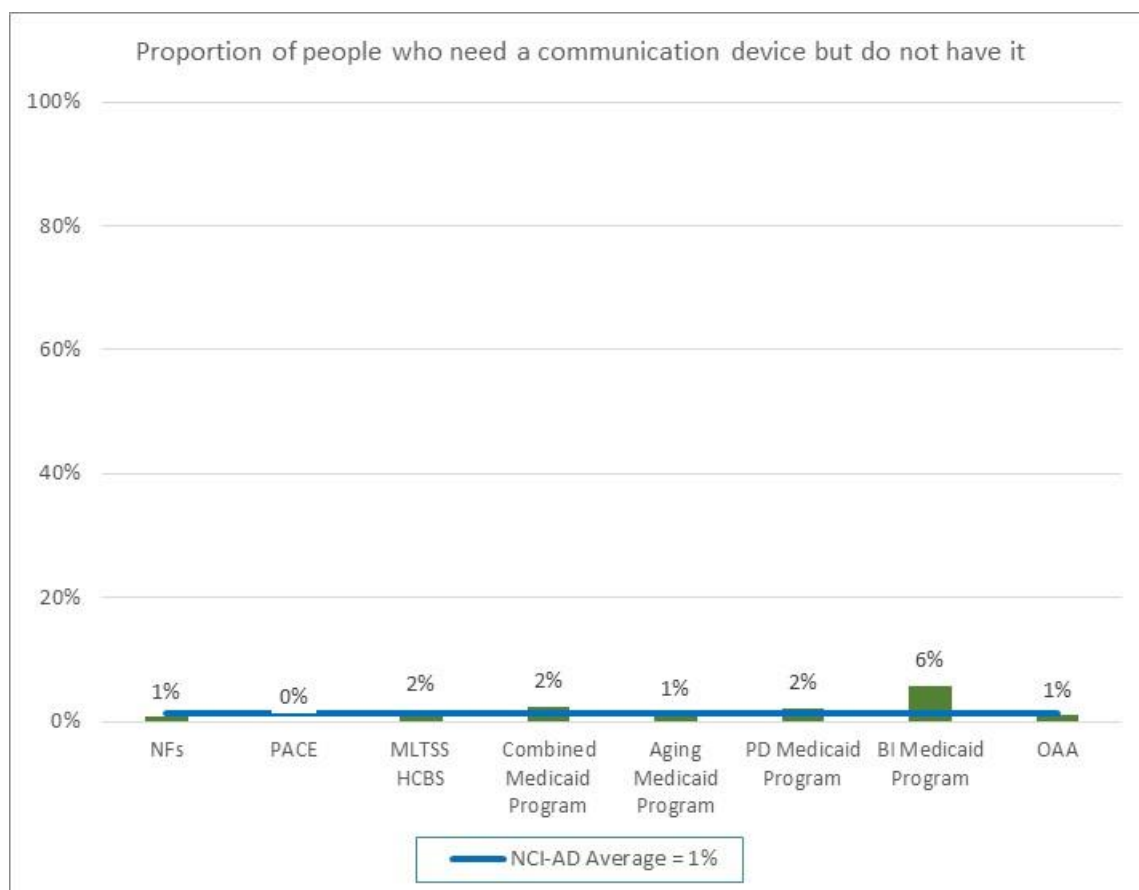
**Chart B39. Proportion of people who need a scooter but do not have it**

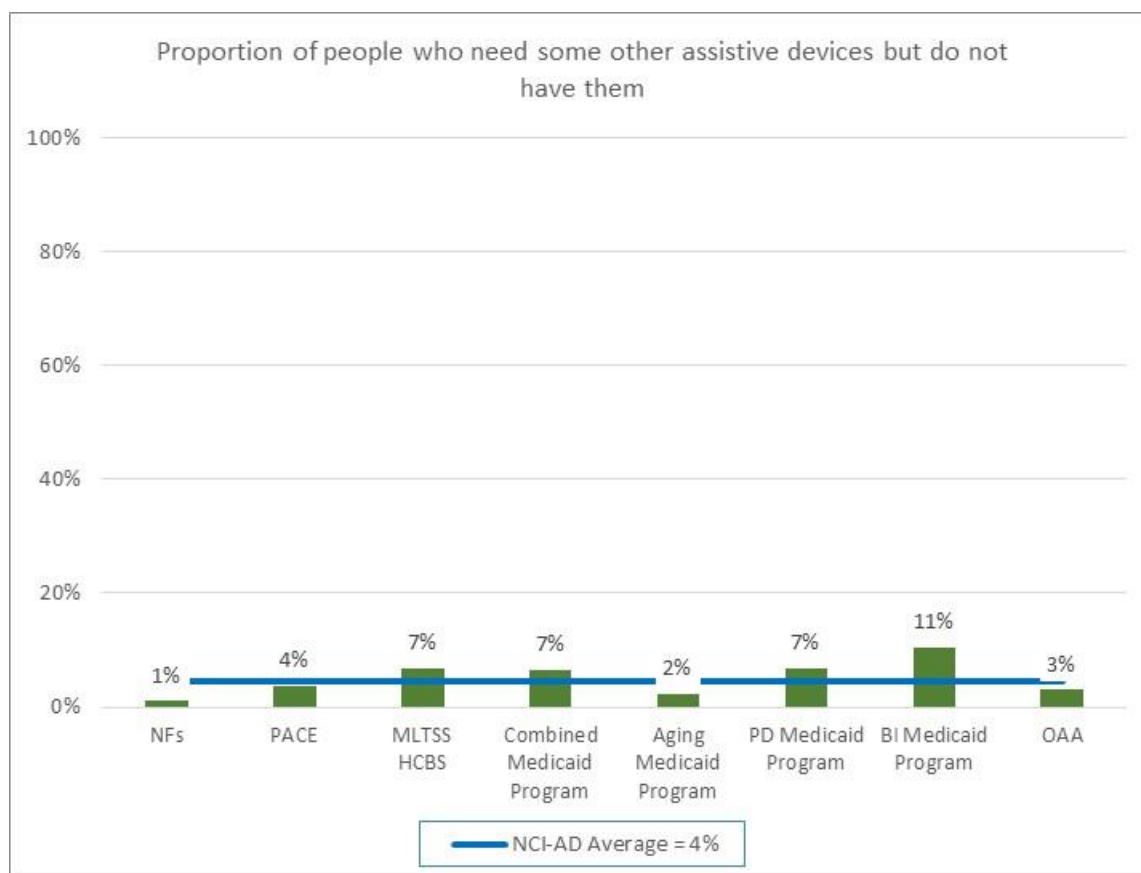
**Chart B40. Proportion of people who need a cane but do not have it**

**Chart B41. Proportion of people who need a wheelchair but do not have it**

**Chart B42. Proportion of people who need hearing aids but do not have them**

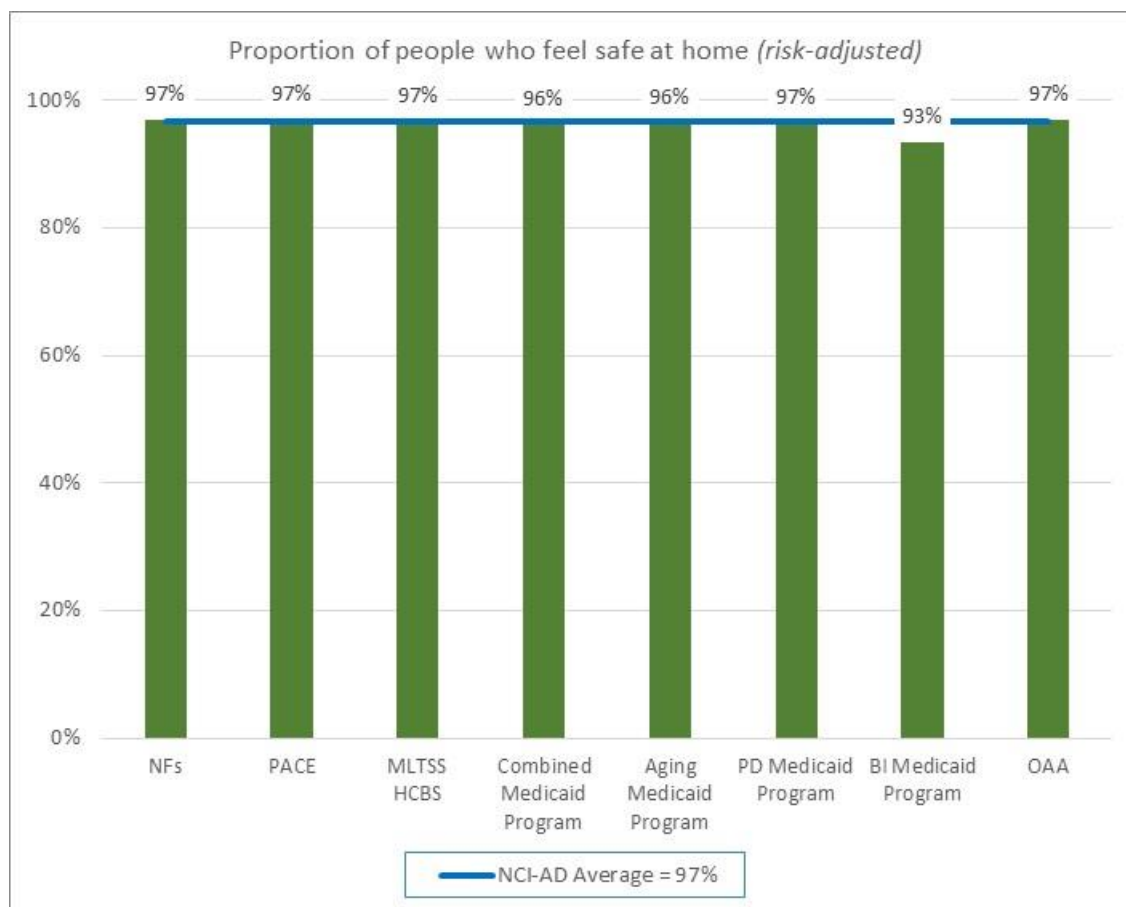
**Chart B43. Proportion of people who need glasses but do not have them**

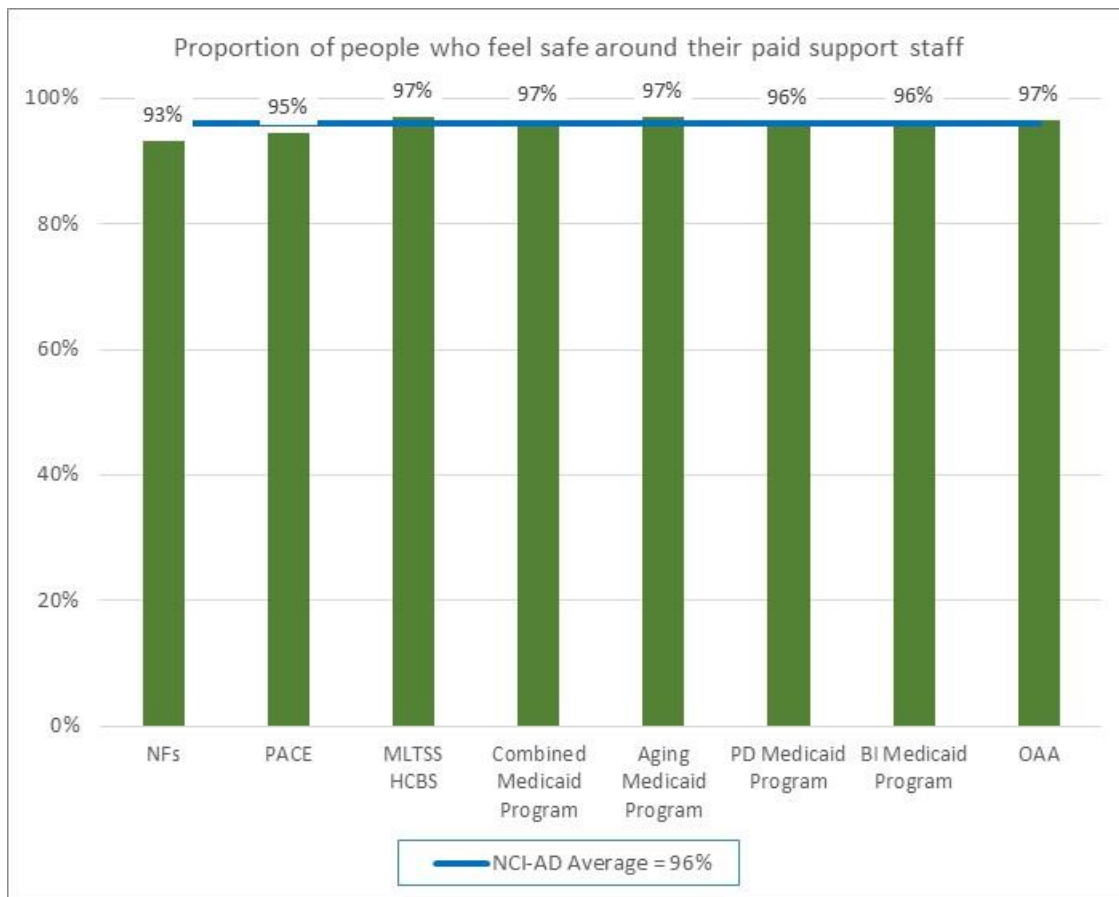
**Chart B44. Proportion of people who need a communication device but do not have it**

**Chart B45. Proportion of people who need some other assistive devices but do not have them**

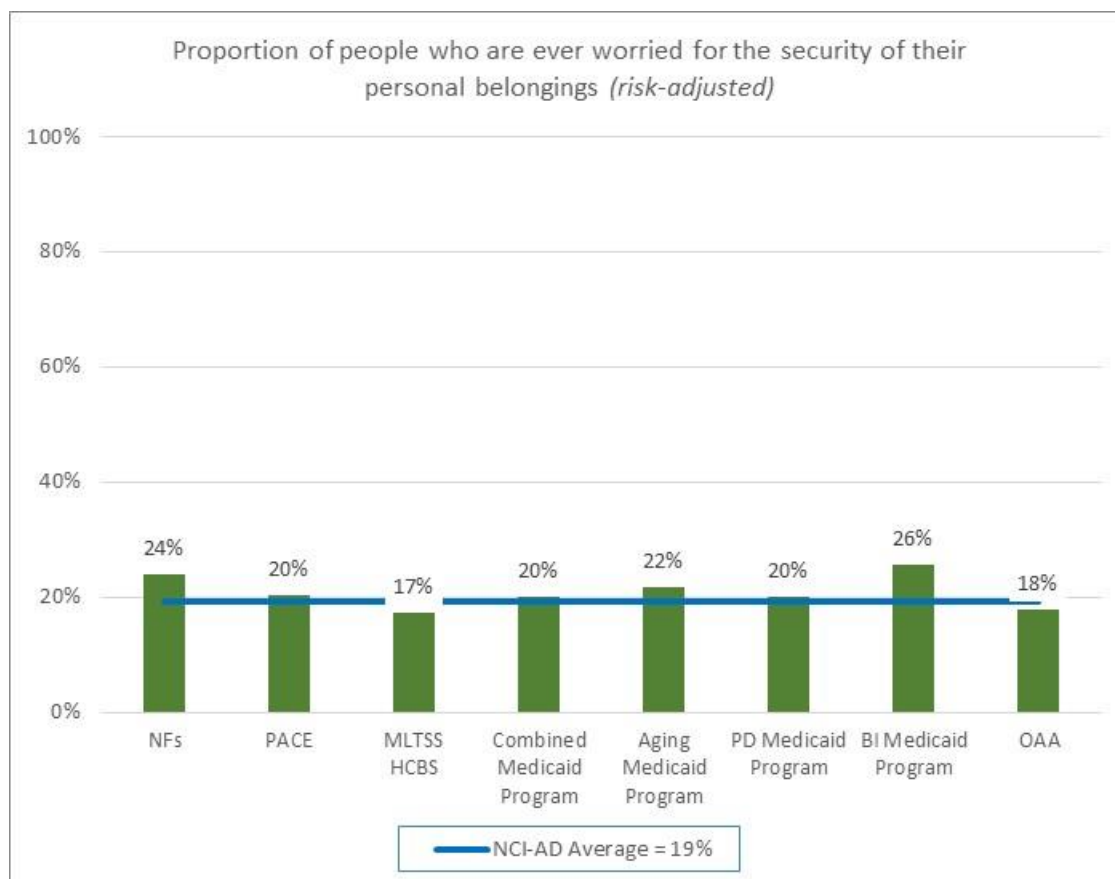
## Safety – charts

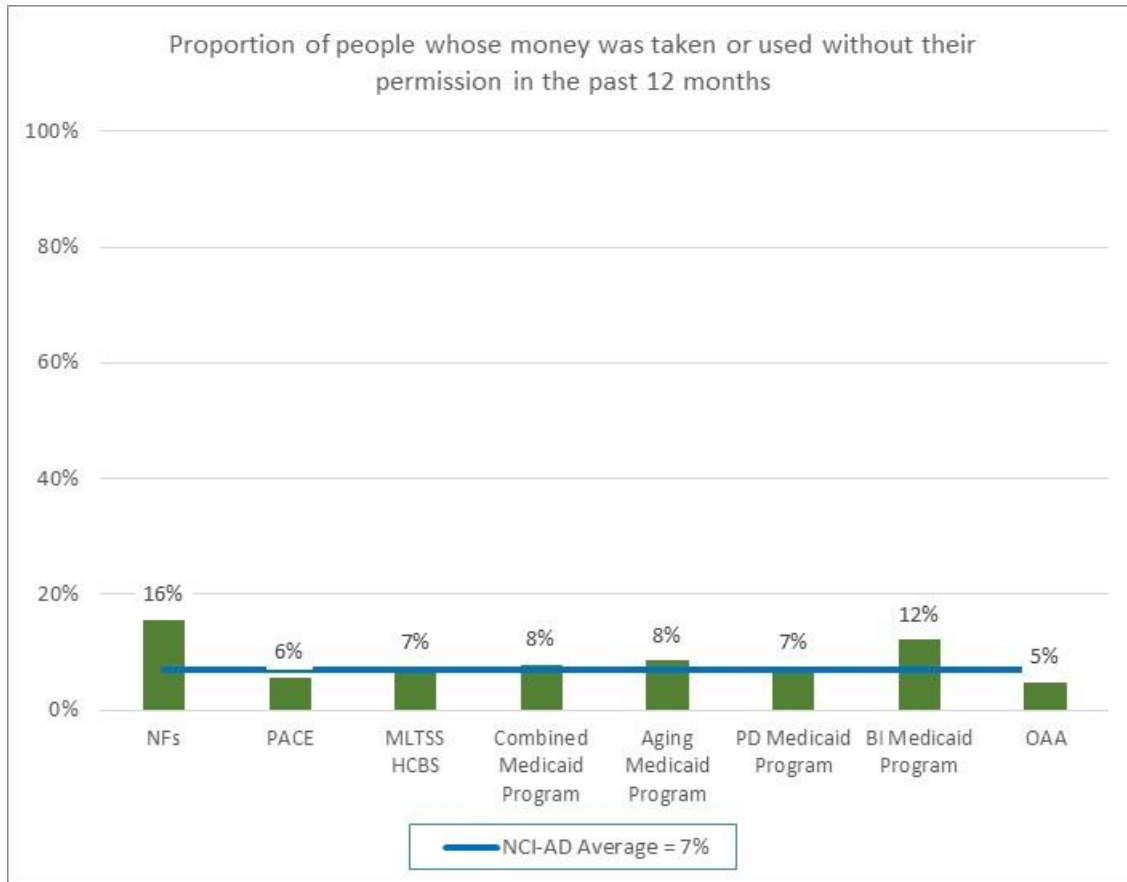
Chart B46. Proportion of people who feel safe at home (*risk-adjusted*)

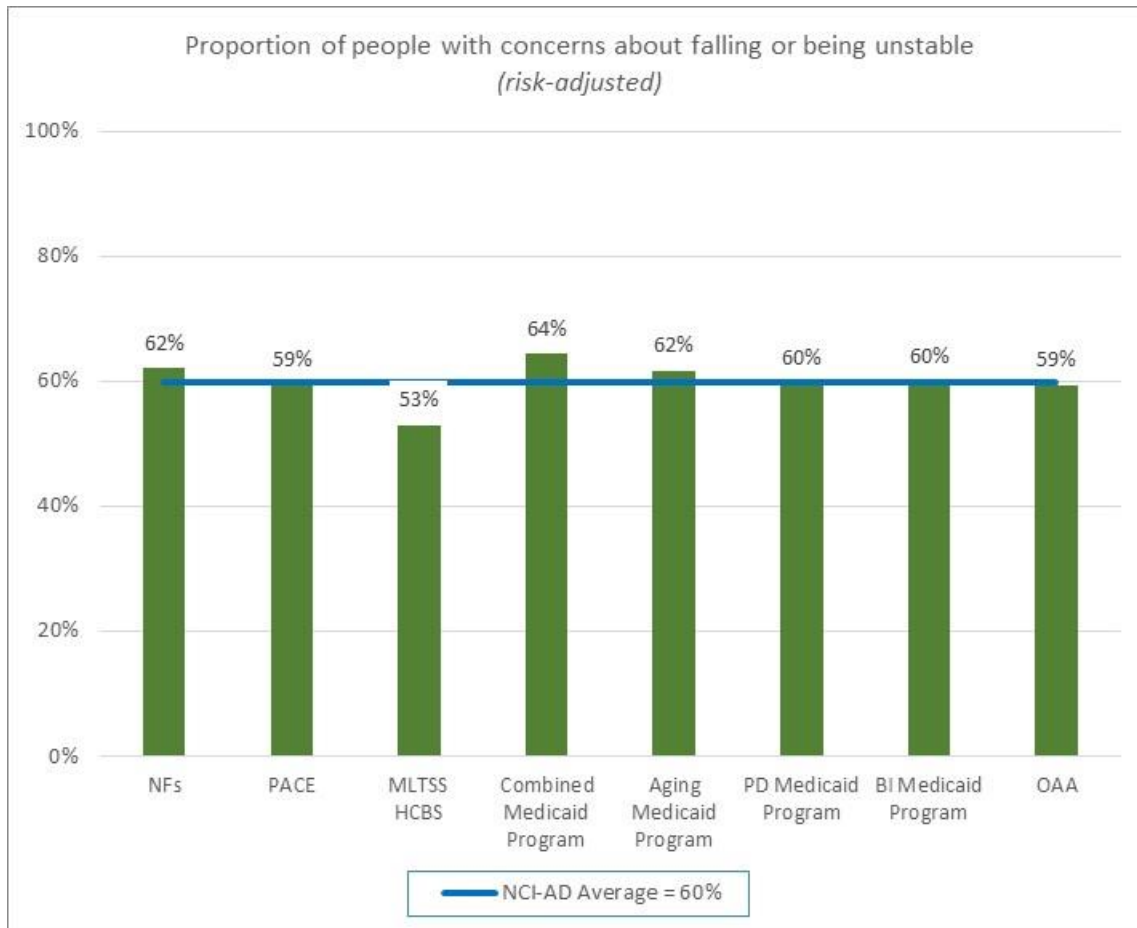


**Chart B47. Proportion of people who feel safe around their paid support staff**

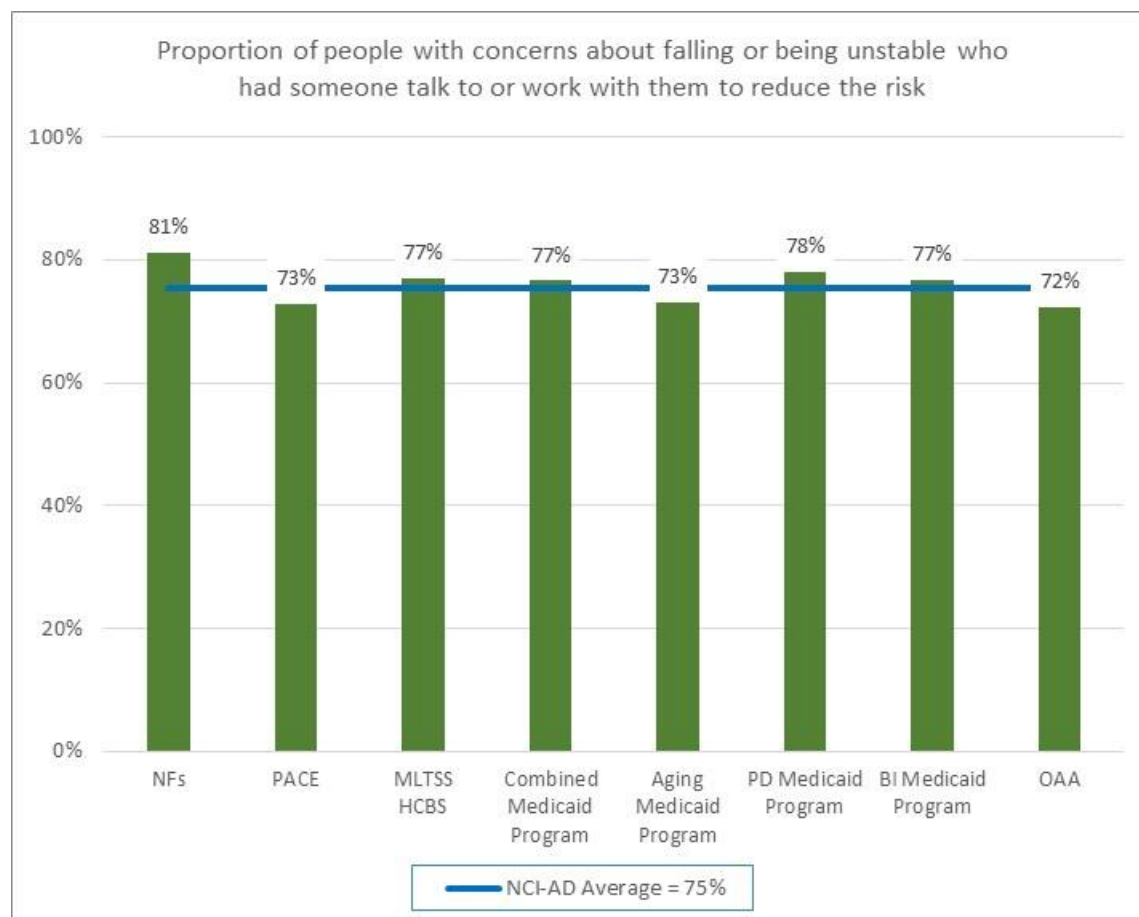
**Chart B48. Proportion of people who are ever worried for the security of their personal belongings (*risk-adjusted*)**



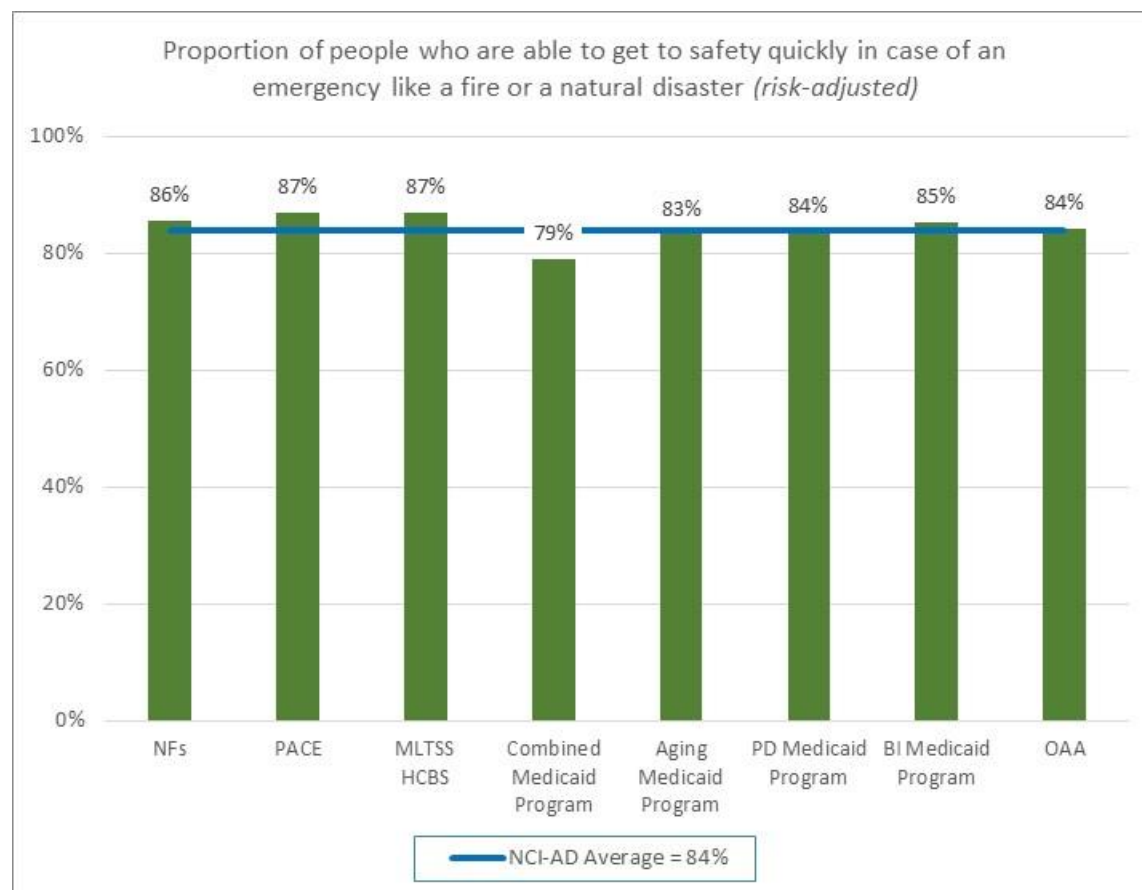
**Chart B49. Proportion of people whose money was taken or used without their permission in the past 12 months**

**Chart B50. Proportion of people with concerns about falling or being unstable (*risk-adjusted*)**

**Chart B51. Proportion of people with concerns about falling or being unstable who had someone talk to or work with them to reduce the risk**

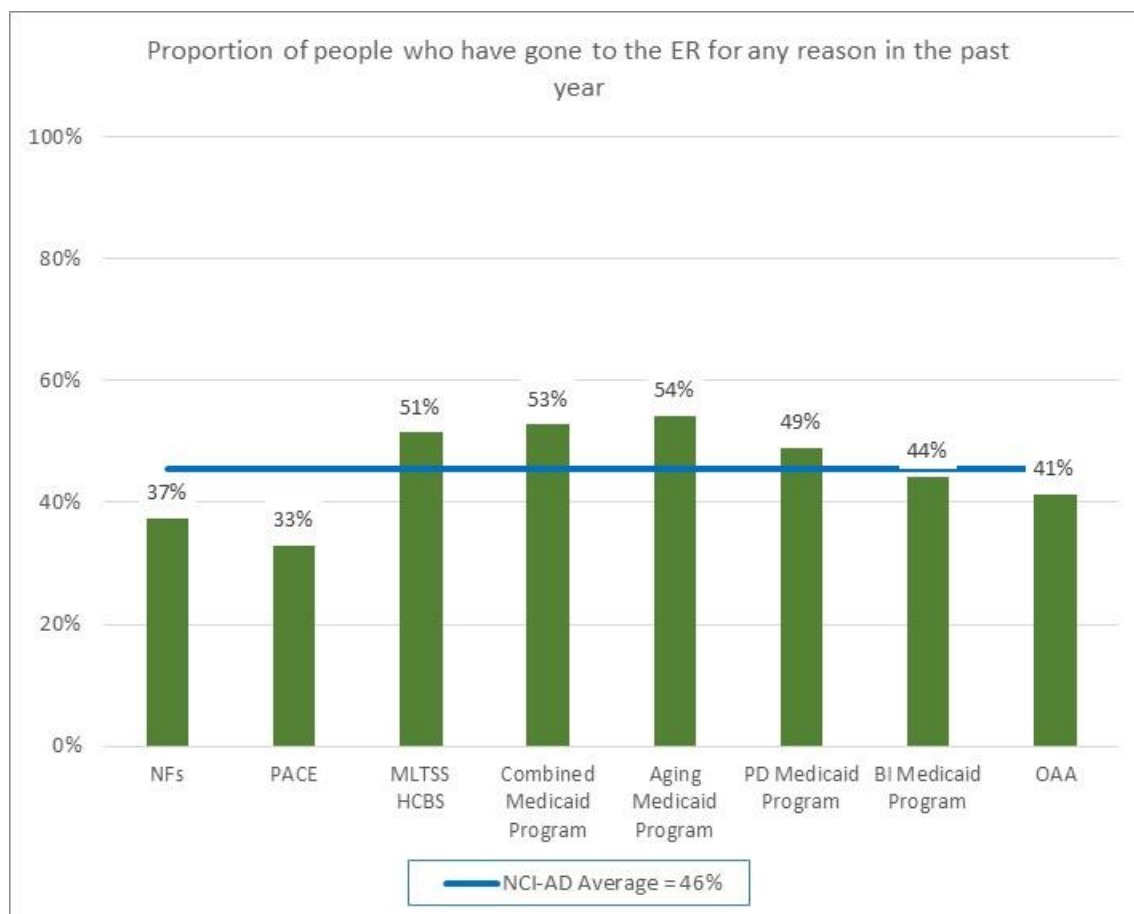


**Chart B52. Proportion of people who are able to get to safety quickly in case of an emergency like a fire or a natural disaster (*risk-adjusted*)**

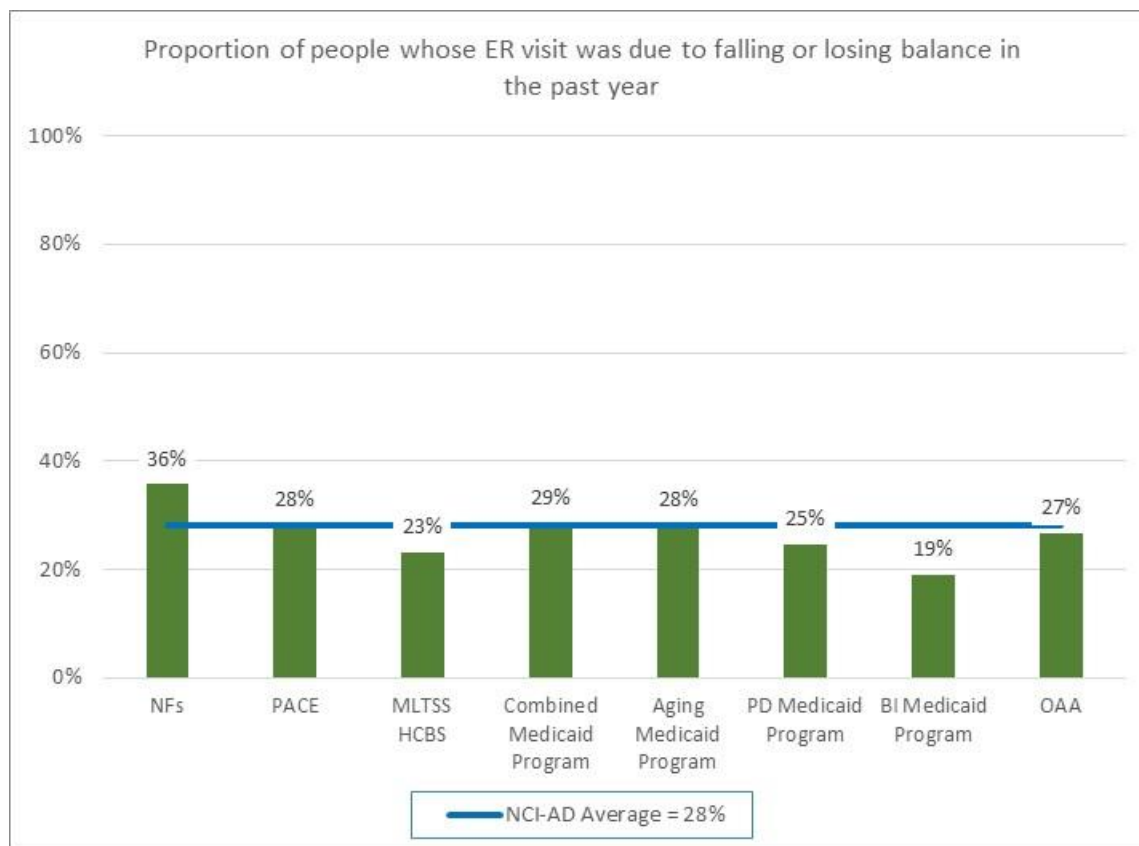


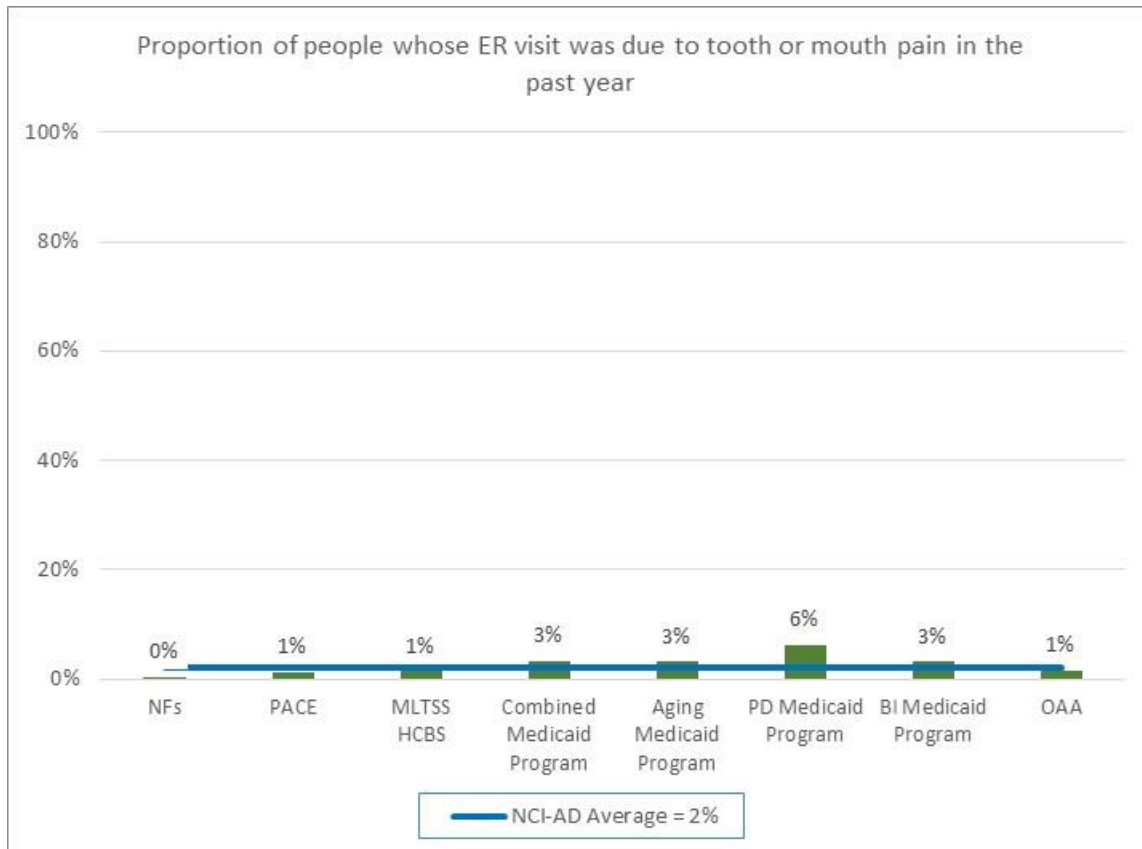
## Health Care – charts

Chart B53. Proportion of people who have gone to the emergency room for any reason in the past year

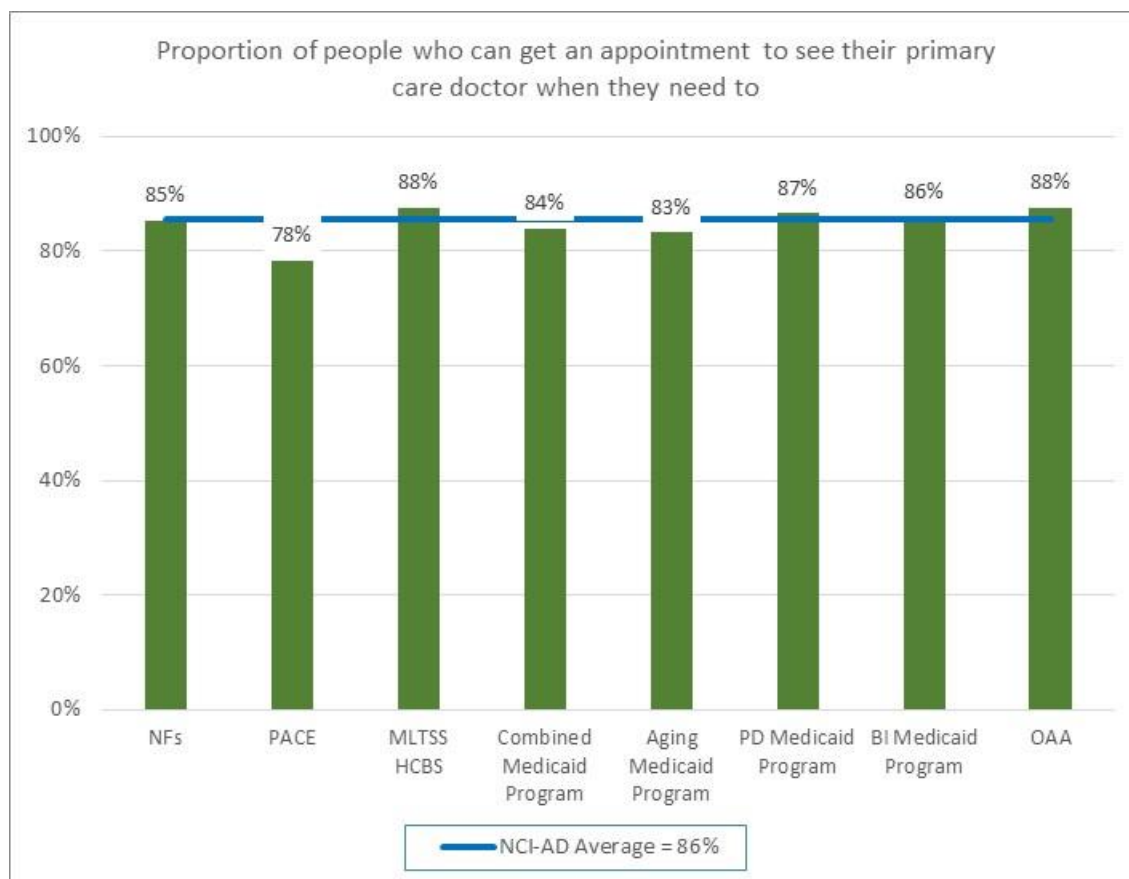


**Chart B54. Proportion of people whose emergency room visit was due to falling or losing balance in the past year**

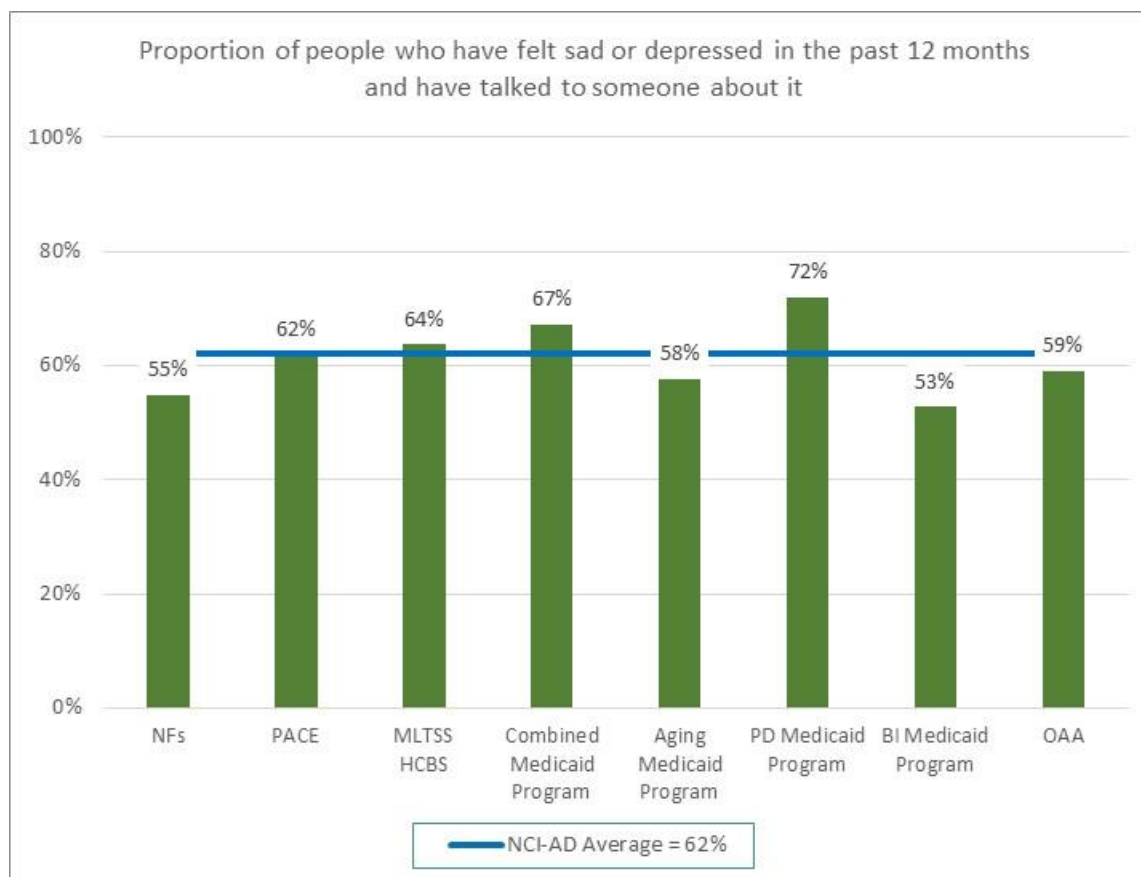


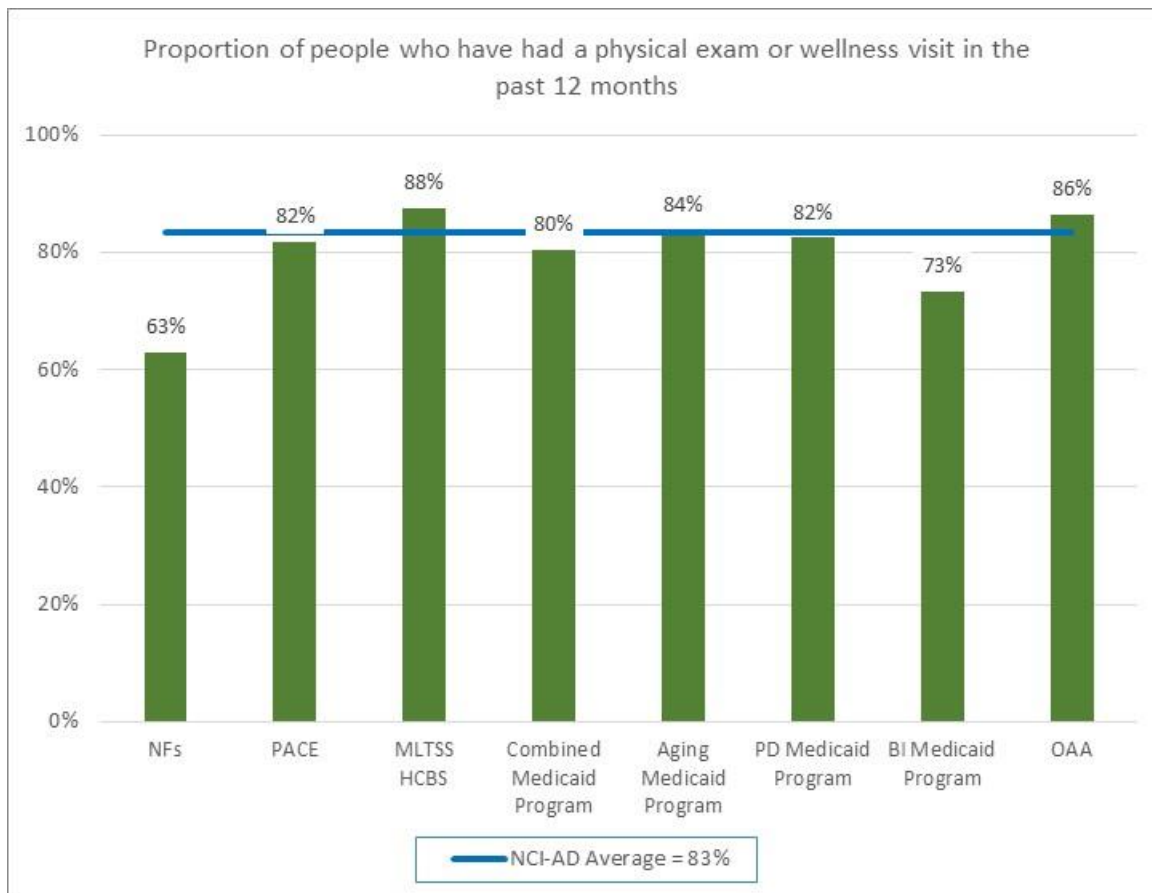
**Chart B55. Proportion of people whose emergency room visit was due to tooth or mouth pain in the past year**

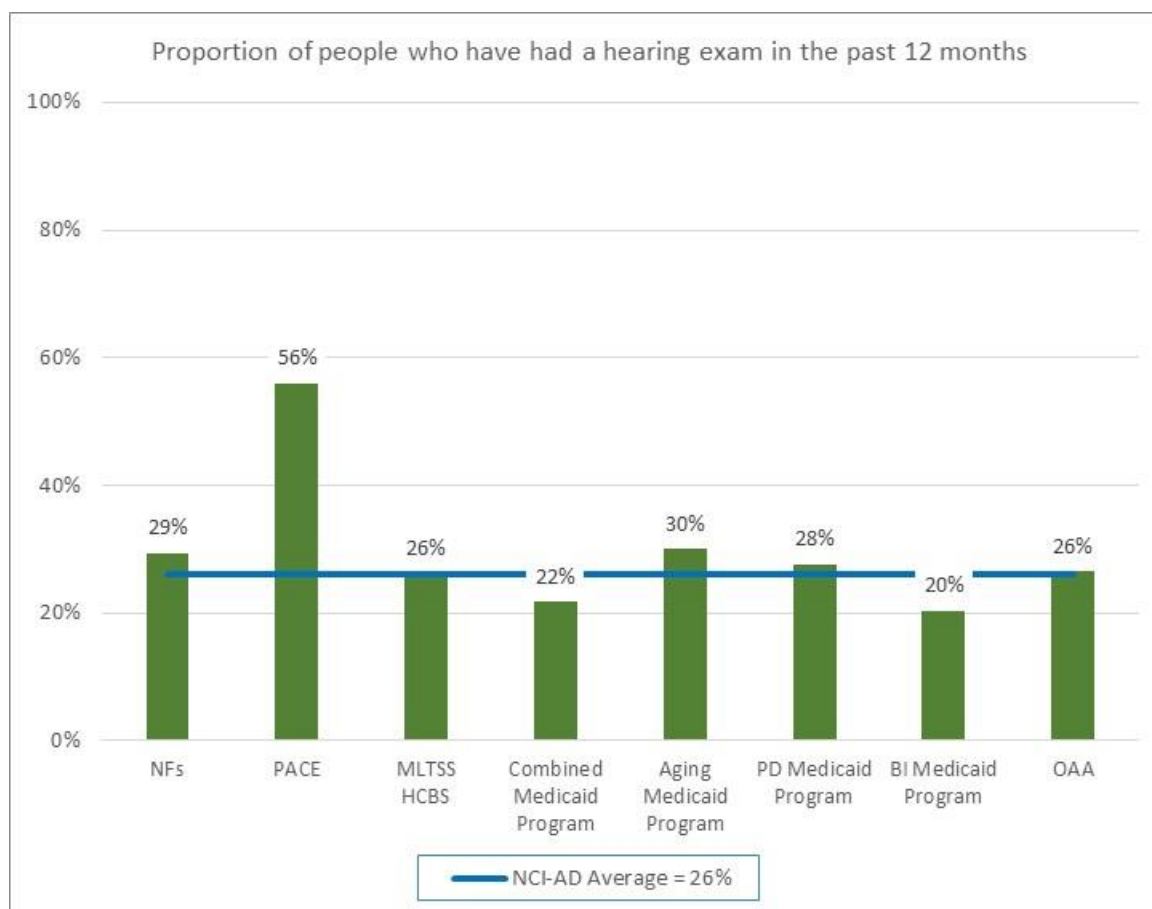
**Chart B56. Proportion of people who can get an appointment to see their primary care doctor when they need to**

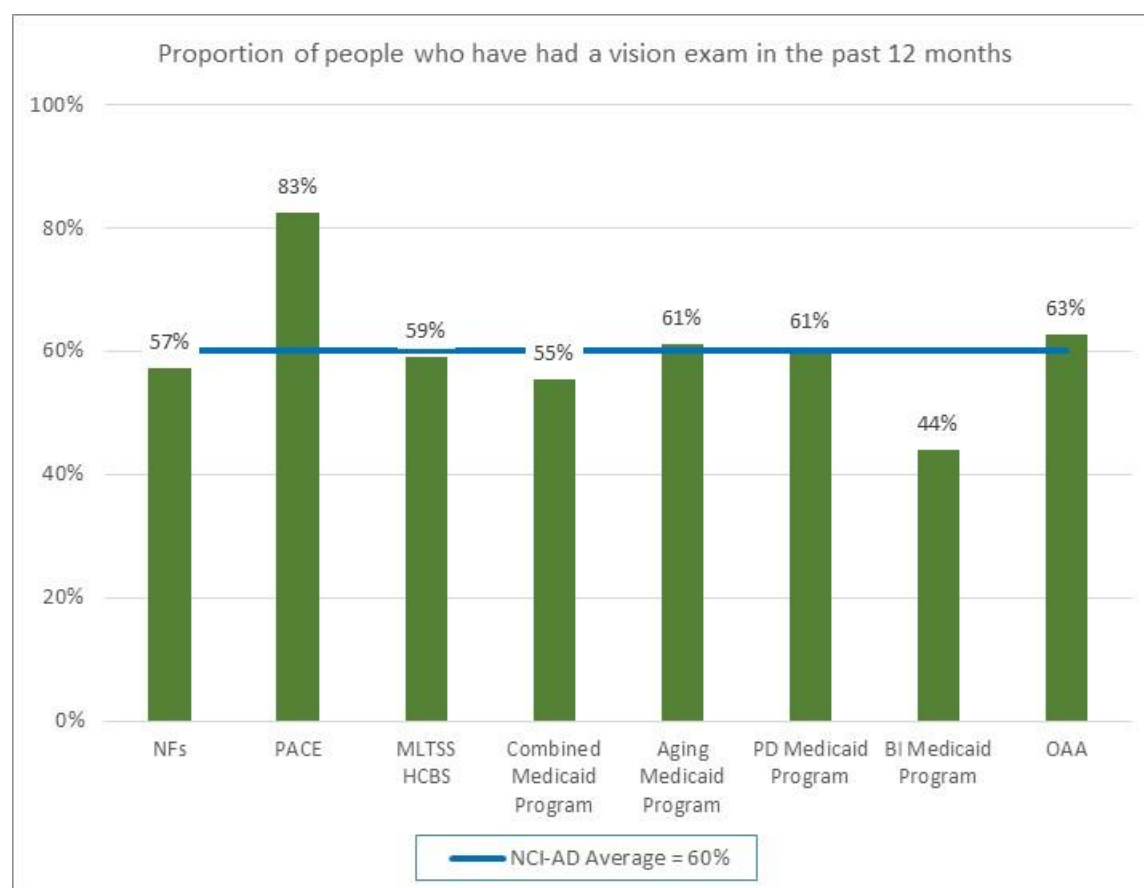


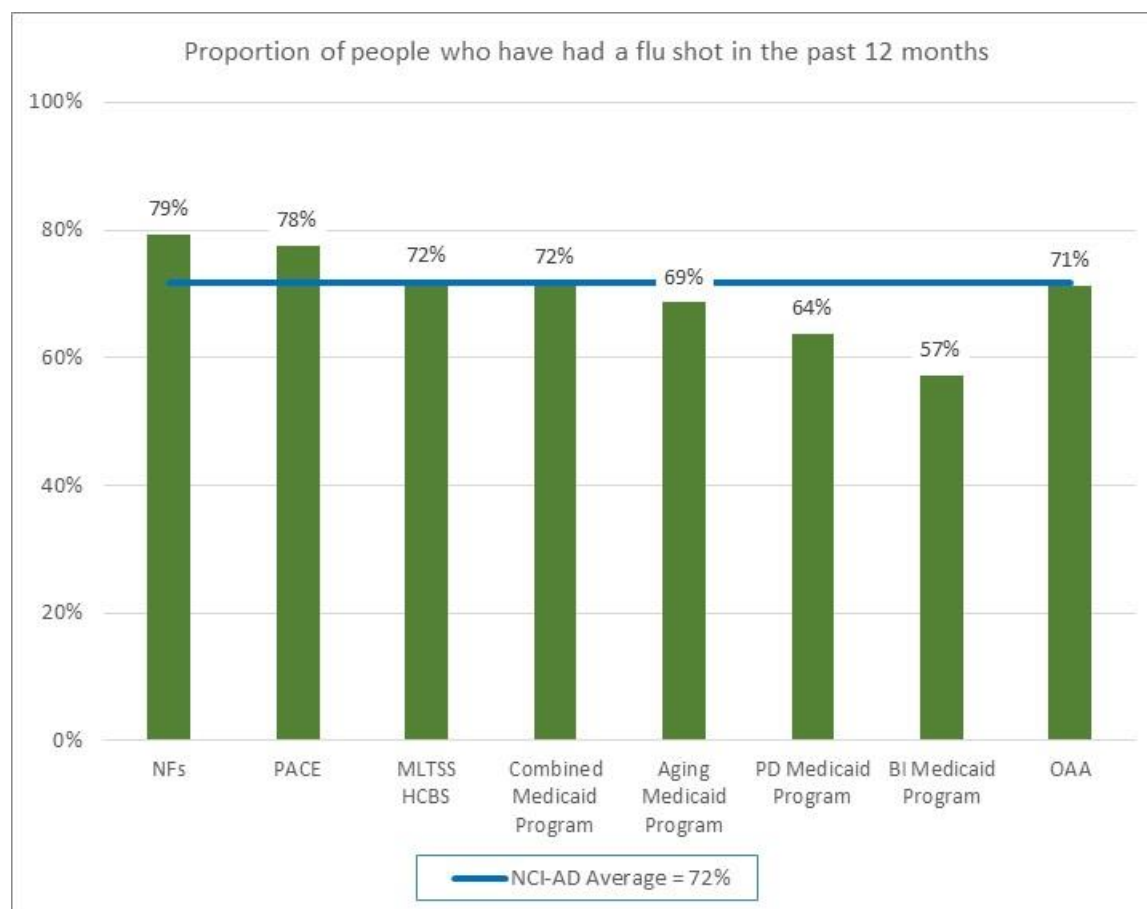
**Chart B57. Proportion of people who have felt sad or depressed in the past 12 months and have talked to someone about it**

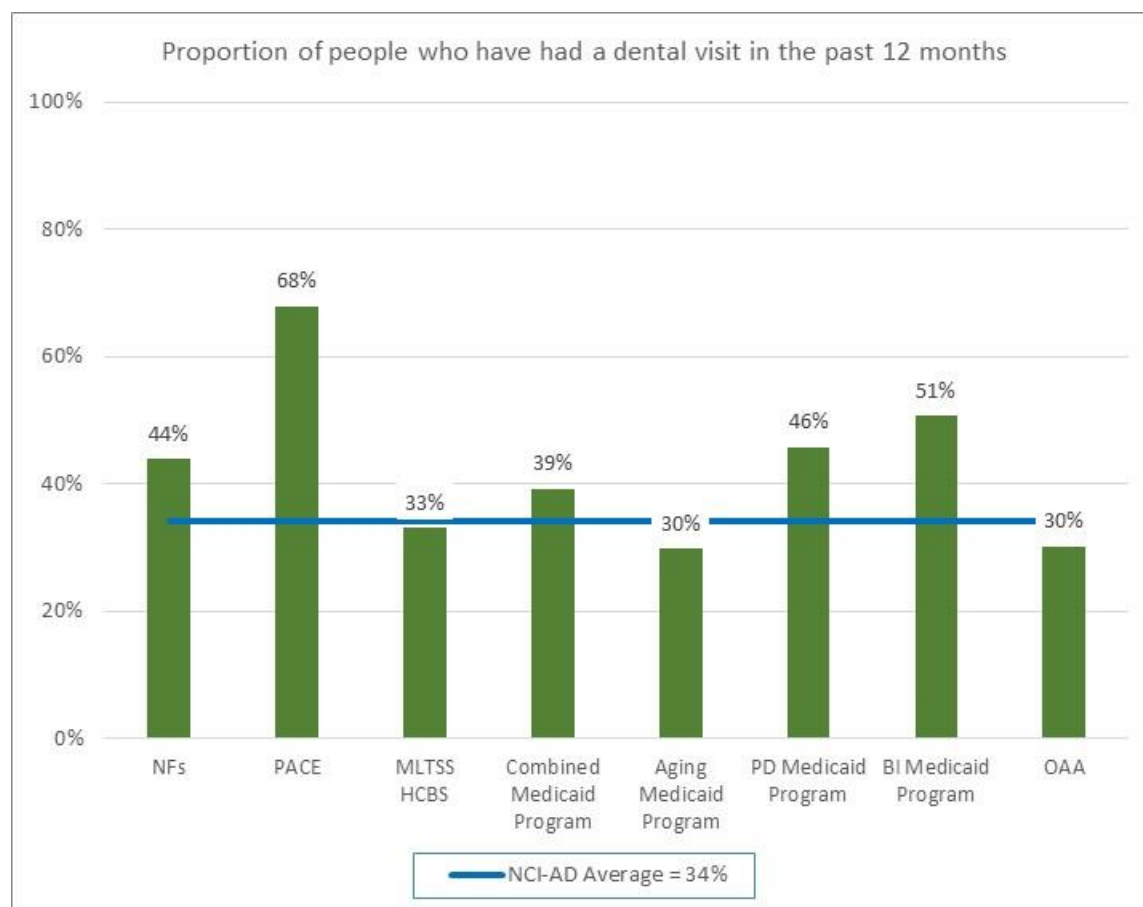


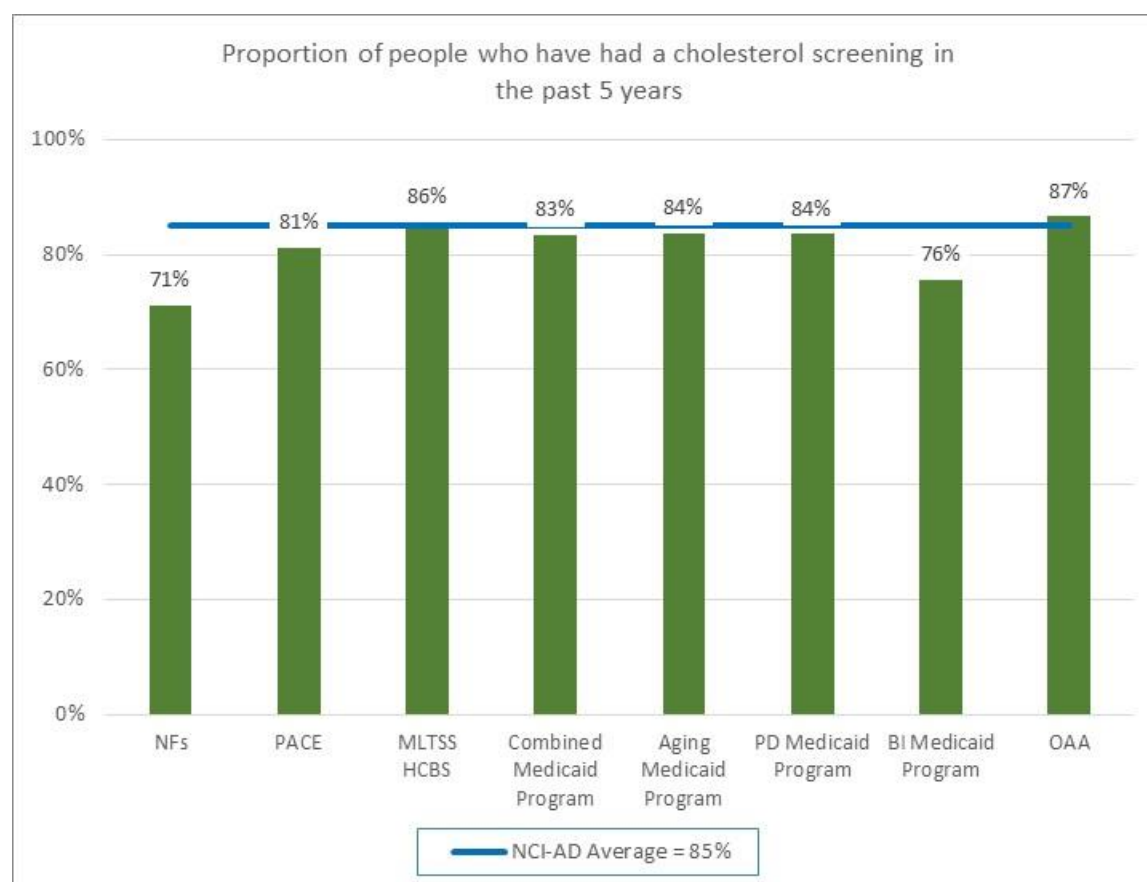
**Chart B58. Proportion of people who have had a physical exam or wellness visit in the past 12 months**

**Chart B59. Proportion of people who have had a hearing exam in the past 12 months**

**Chart B60. Proportion of people who have had a vision exam in the past 12 months**

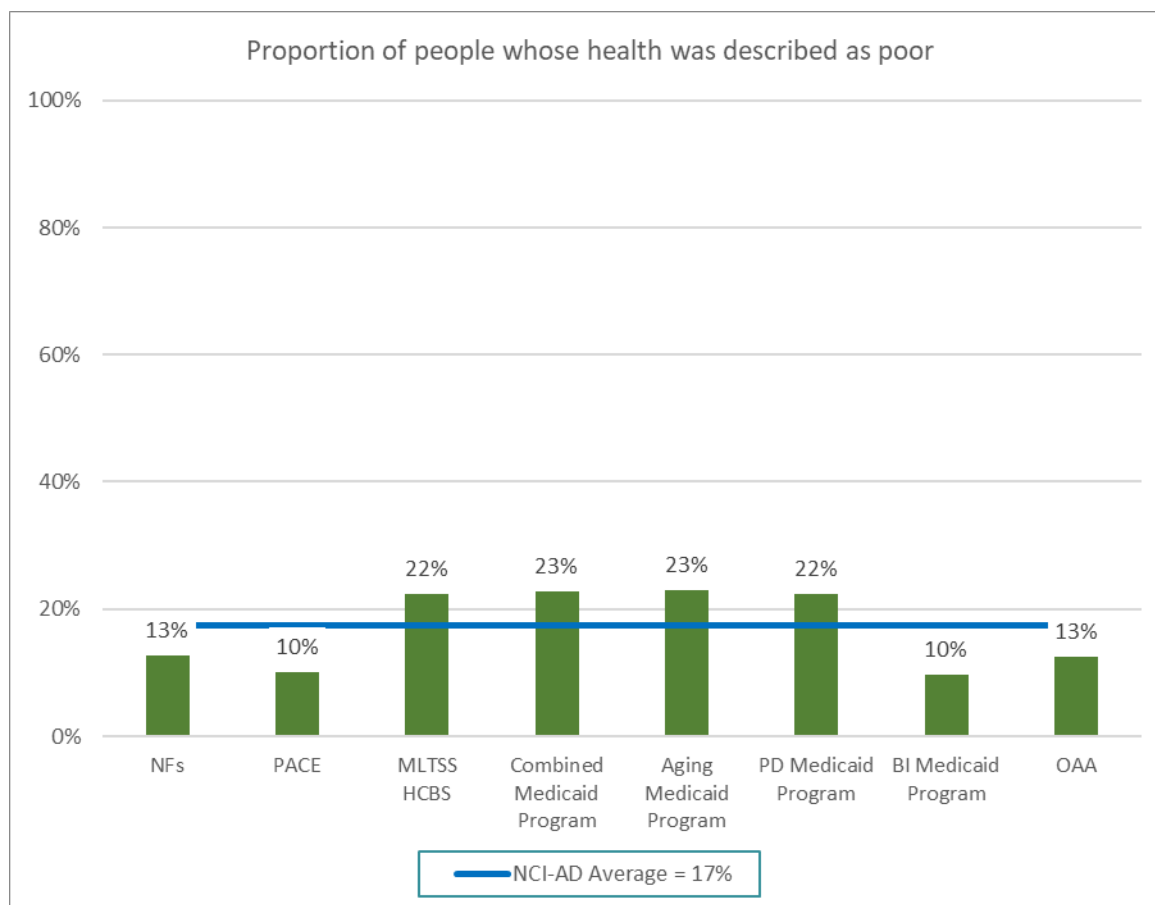
**Chart B61. Proportion of people who have had a flu shot in the past 12 months**

**Chart B62. Proportion of people who have had a dental visit in the past 12 months**

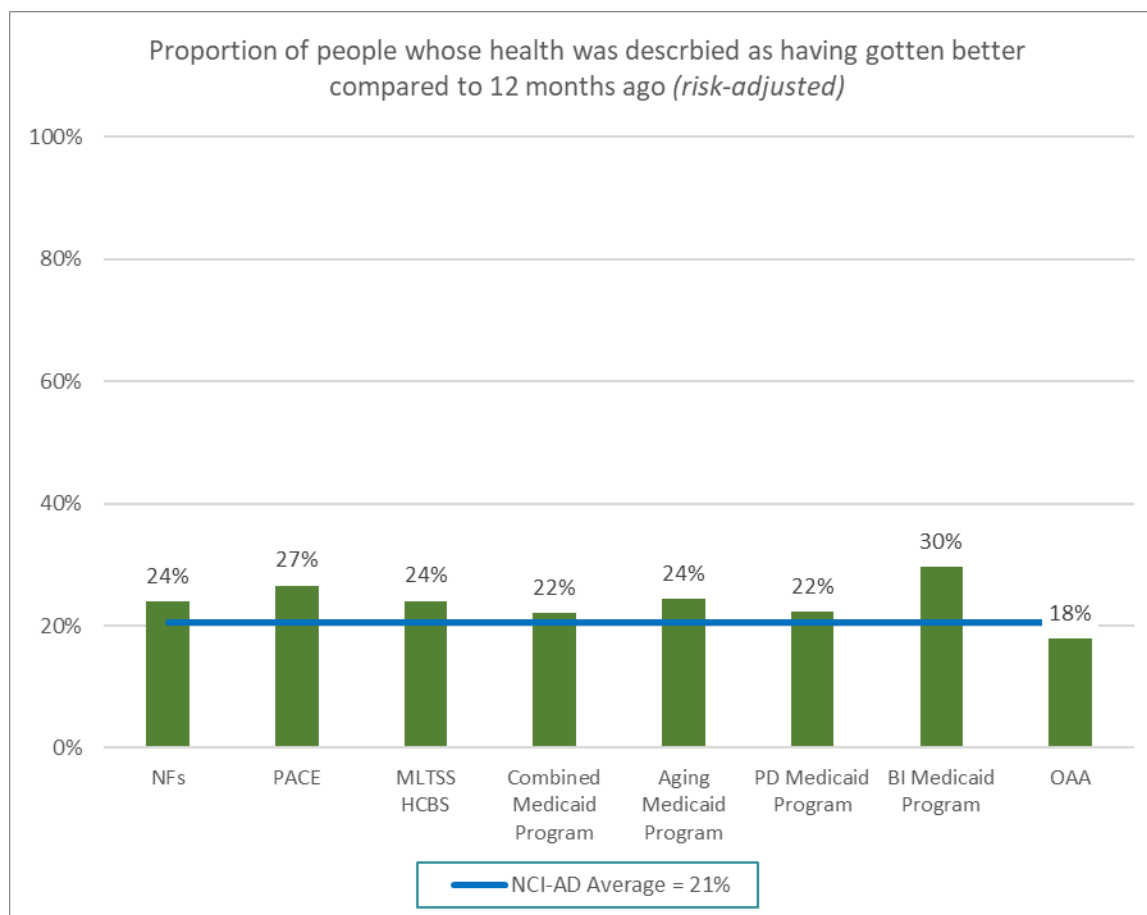
**Chart B63. Proportion of people who have had a cholesterol screening in the past 5 years**

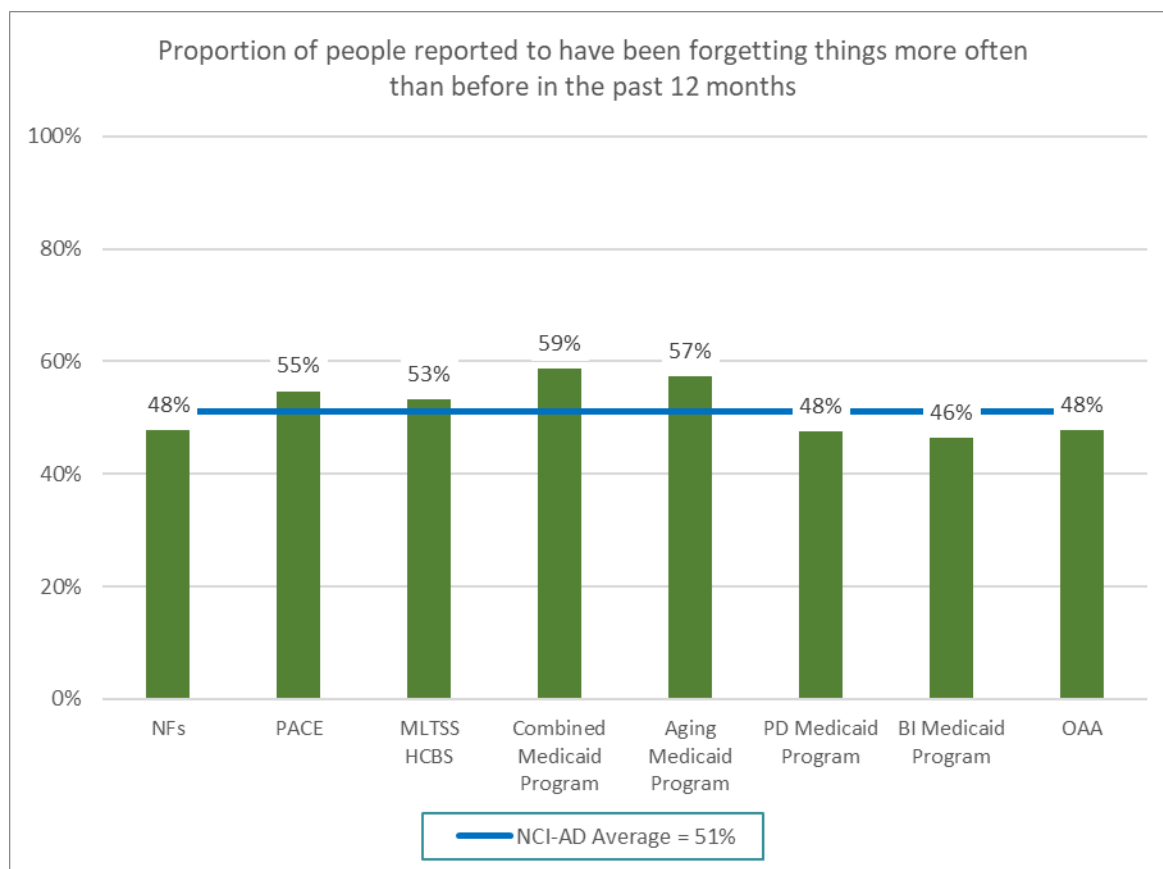
## Wellness – charts

Chart B64. Proportion of people whose health was described as poor

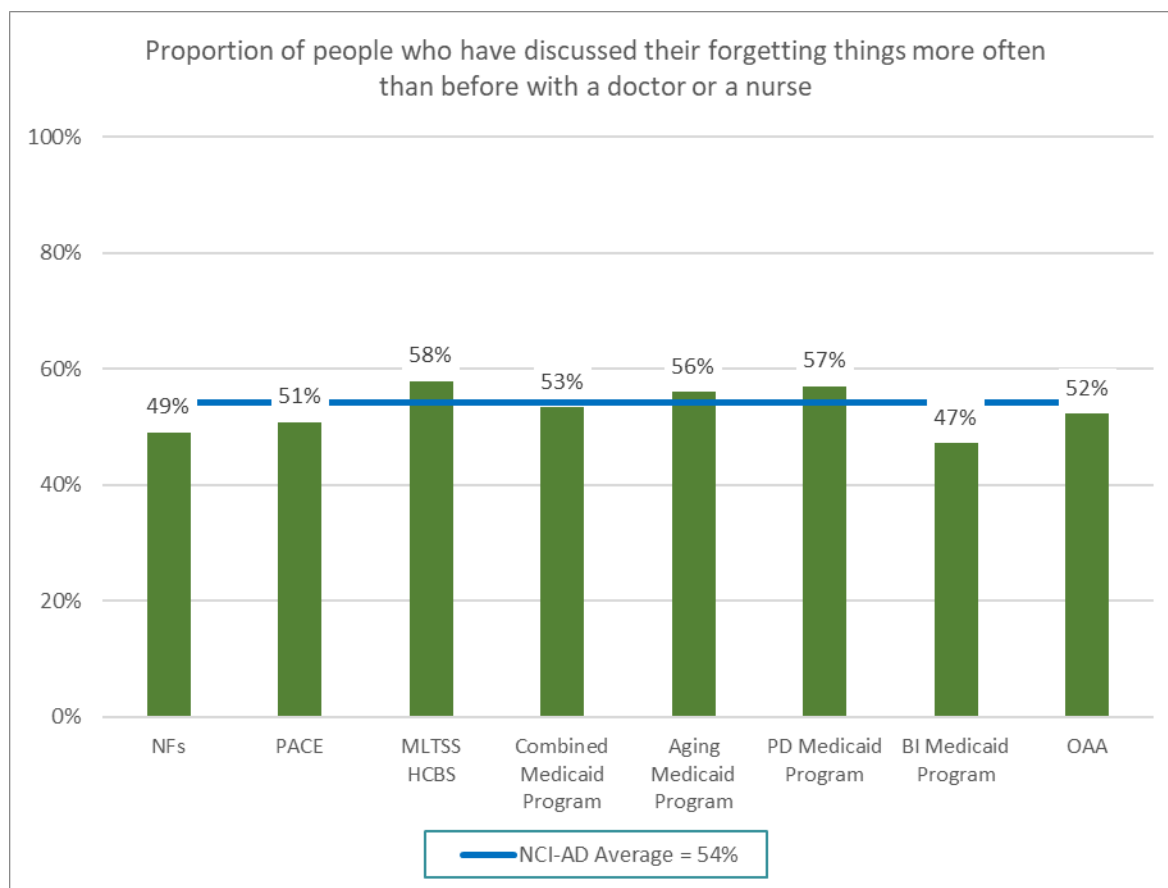


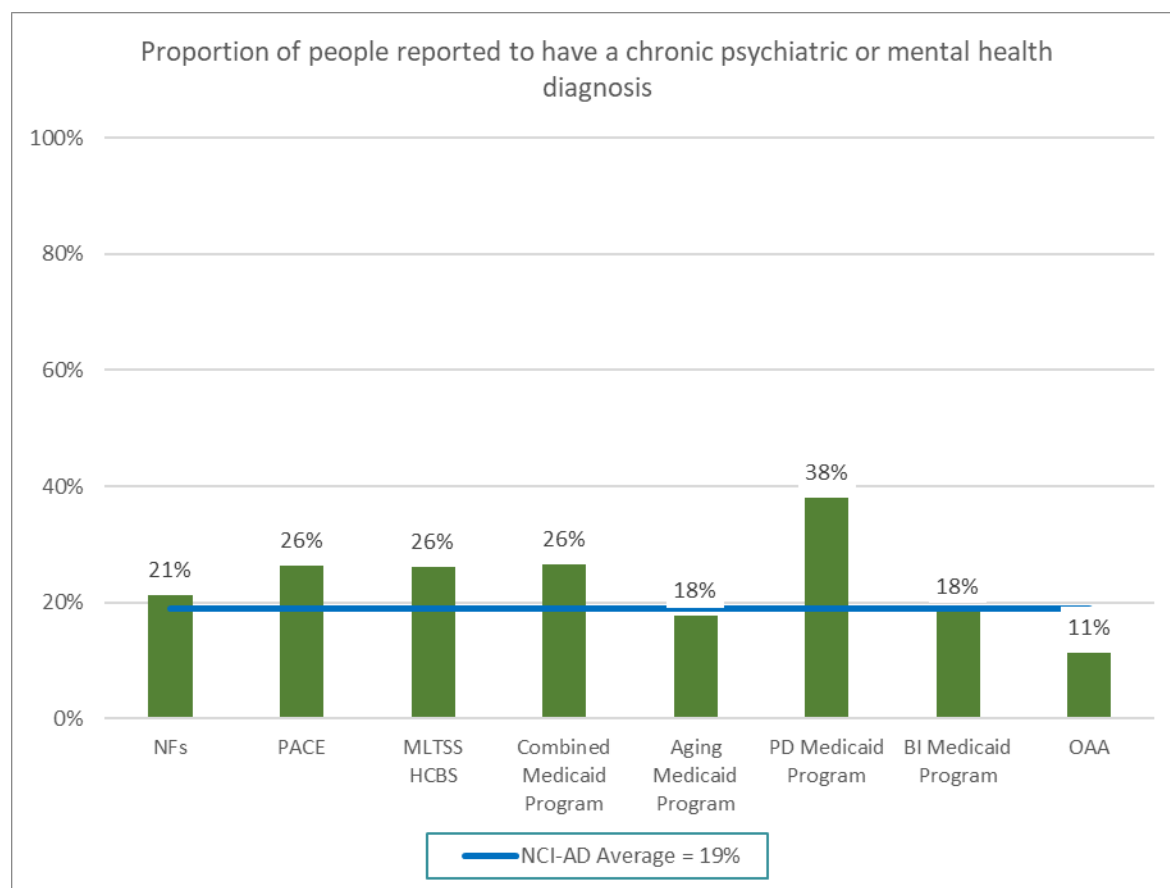
**Chart B65. Proportion of people whose health was described as having gotten better compared to 12 months ago (*risk-adjusted*)**

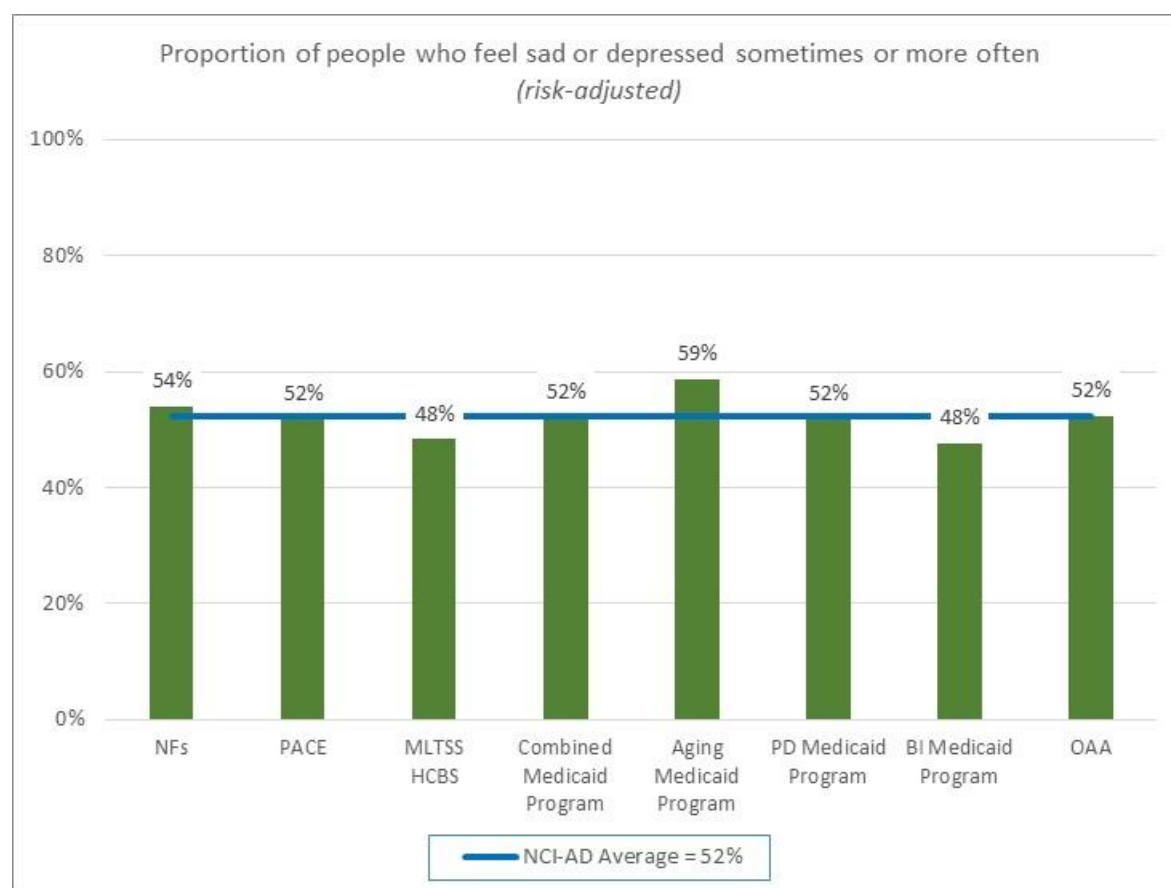


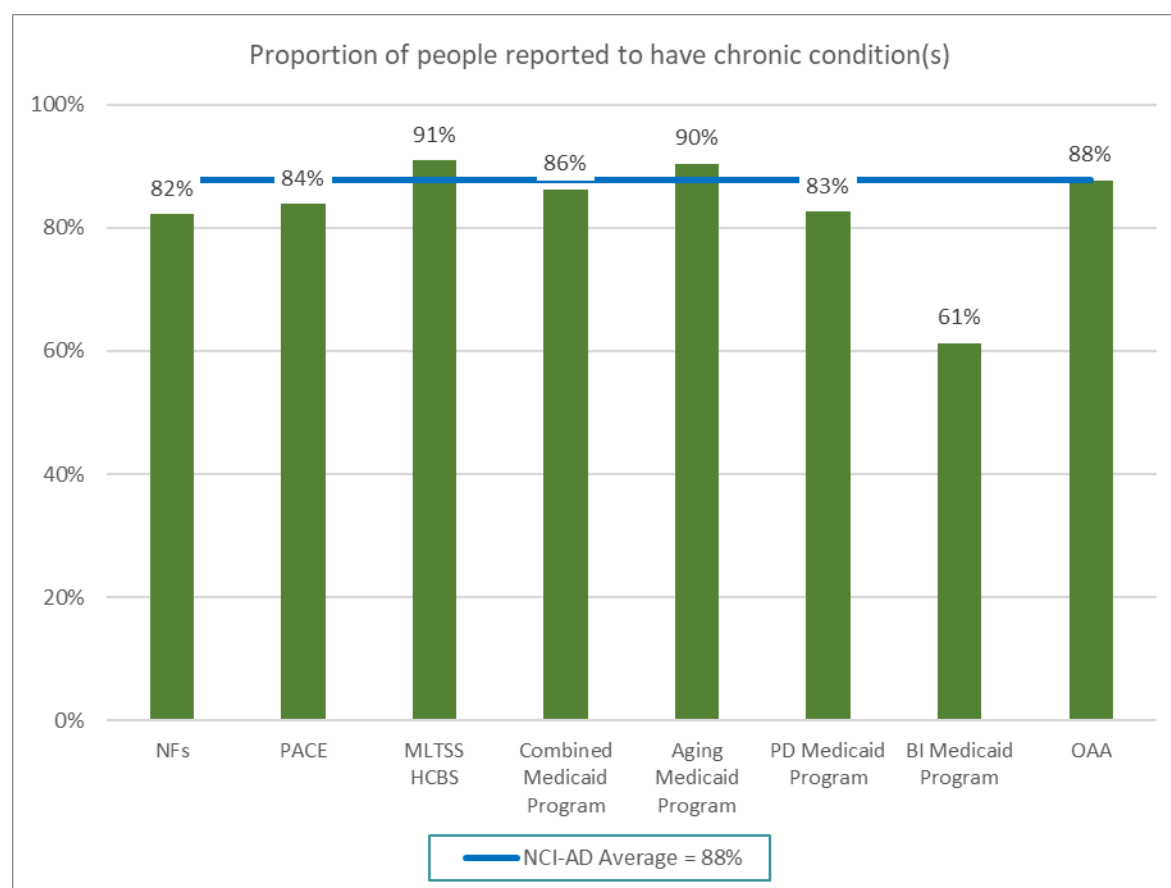
**Chart B66. Proportion of people reported to have been forgetting things more often than before in the past 12 months**

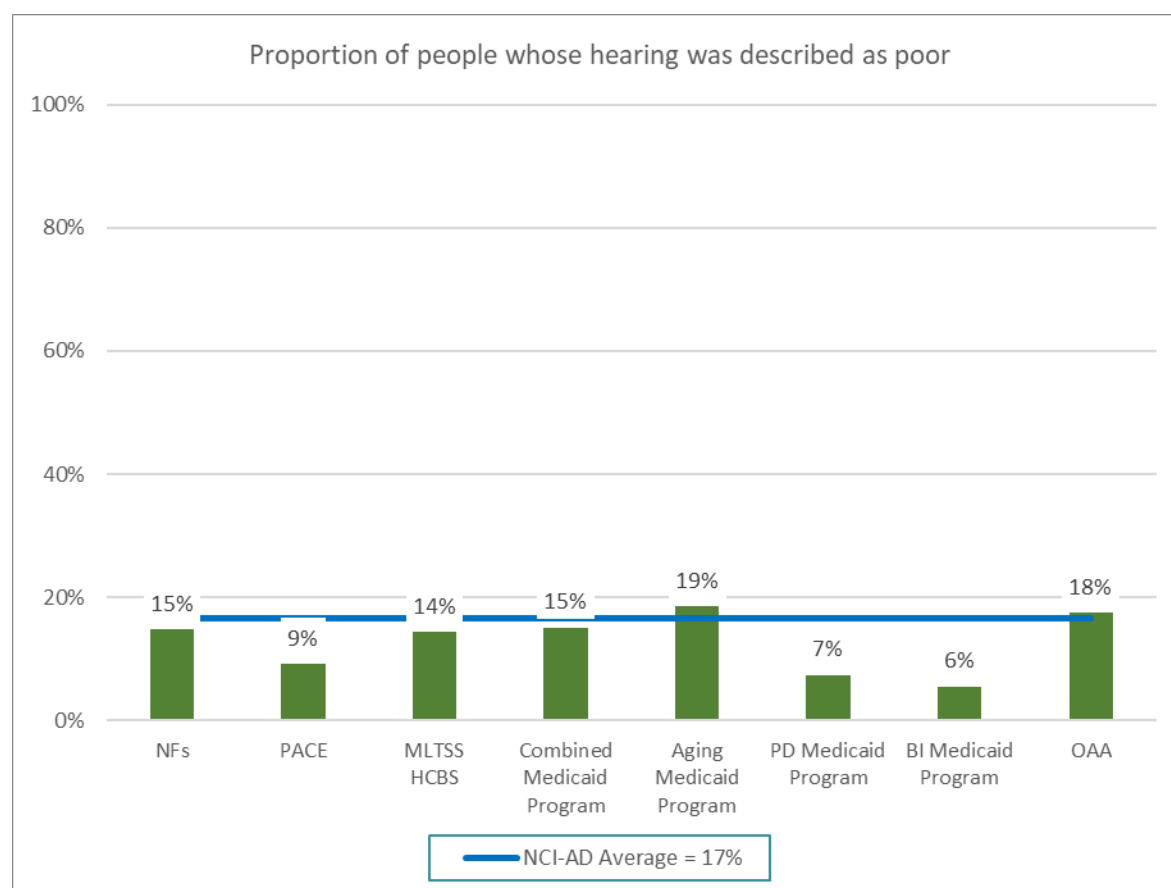
**Chart B67. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse**

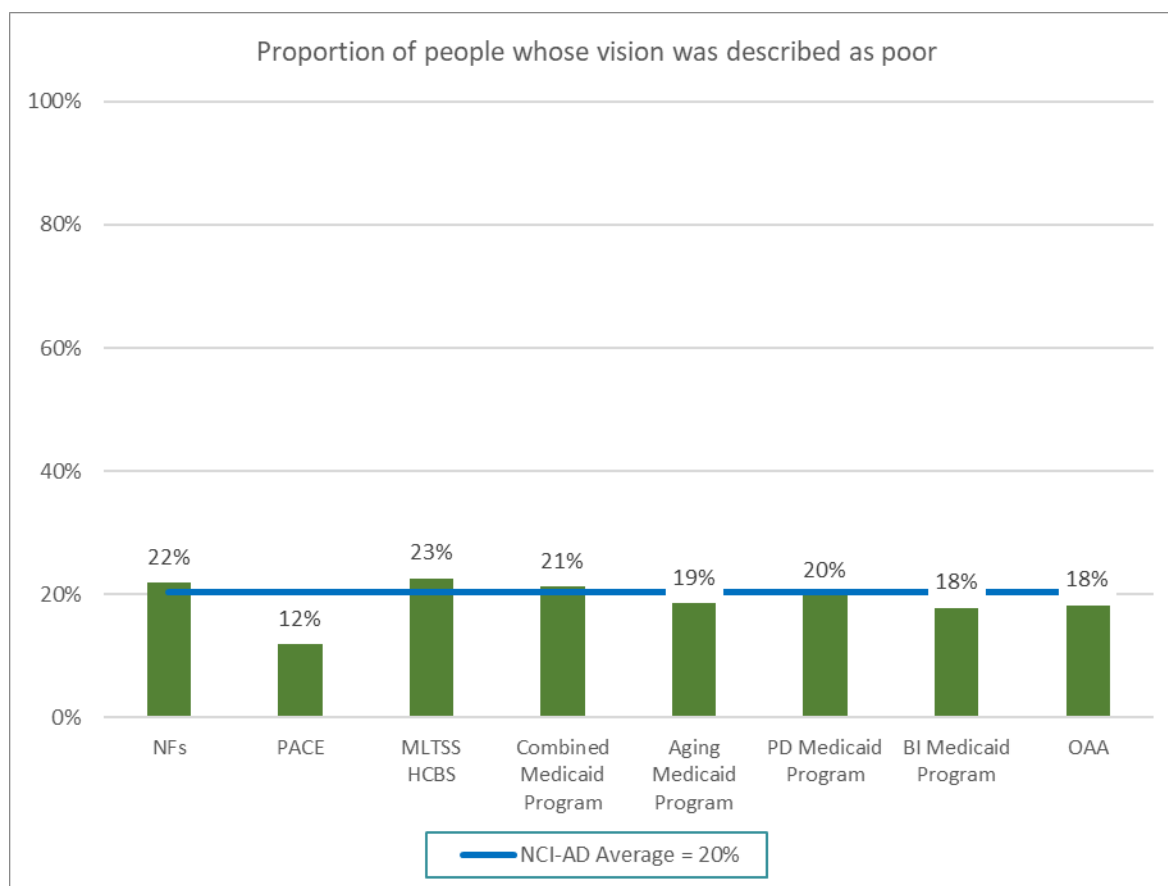


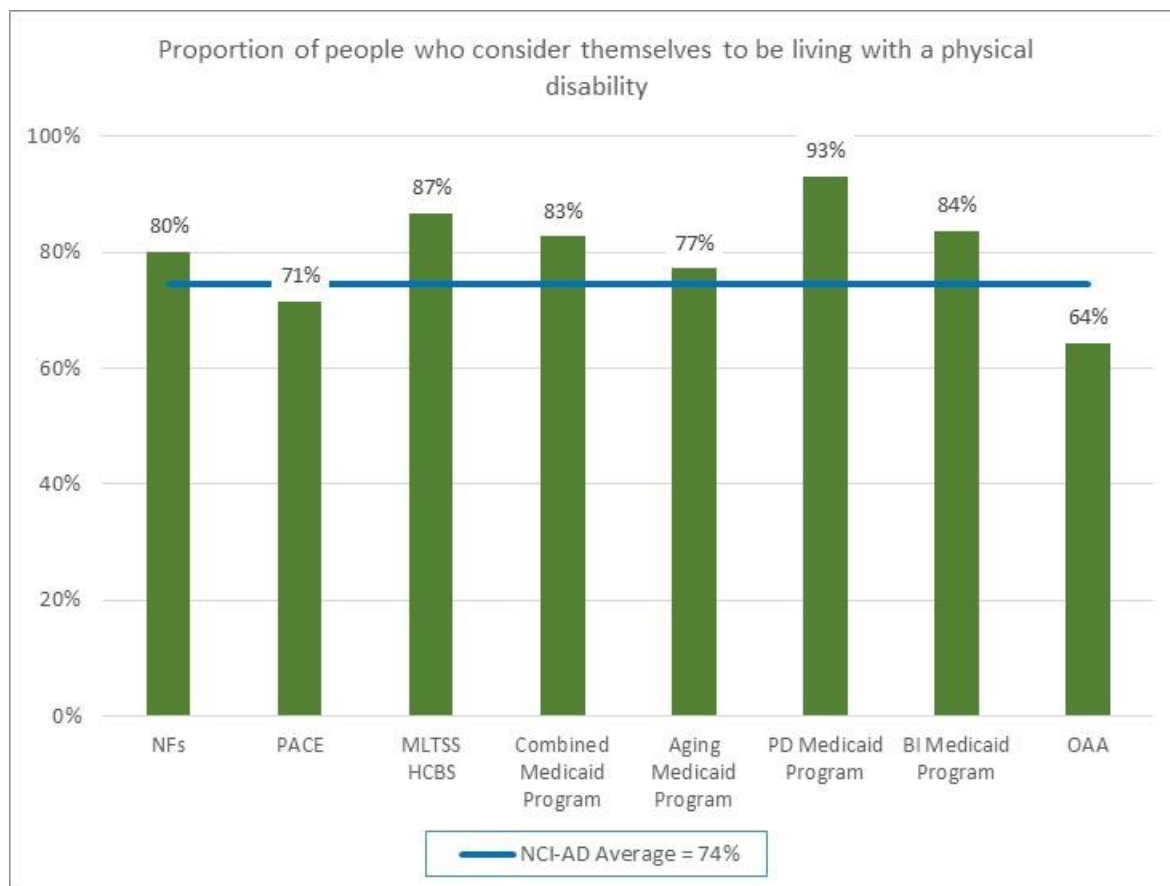
**Chart B68. Proportion of people reported to have a chronic psychiatric or mental health diagnosis**

**Chart B69. Proportion of people who feel sad or depressed sometimes or more often (*risk-adjusted*)**

**Chart B70. Proportion of people reported to have chronic condition(s)**

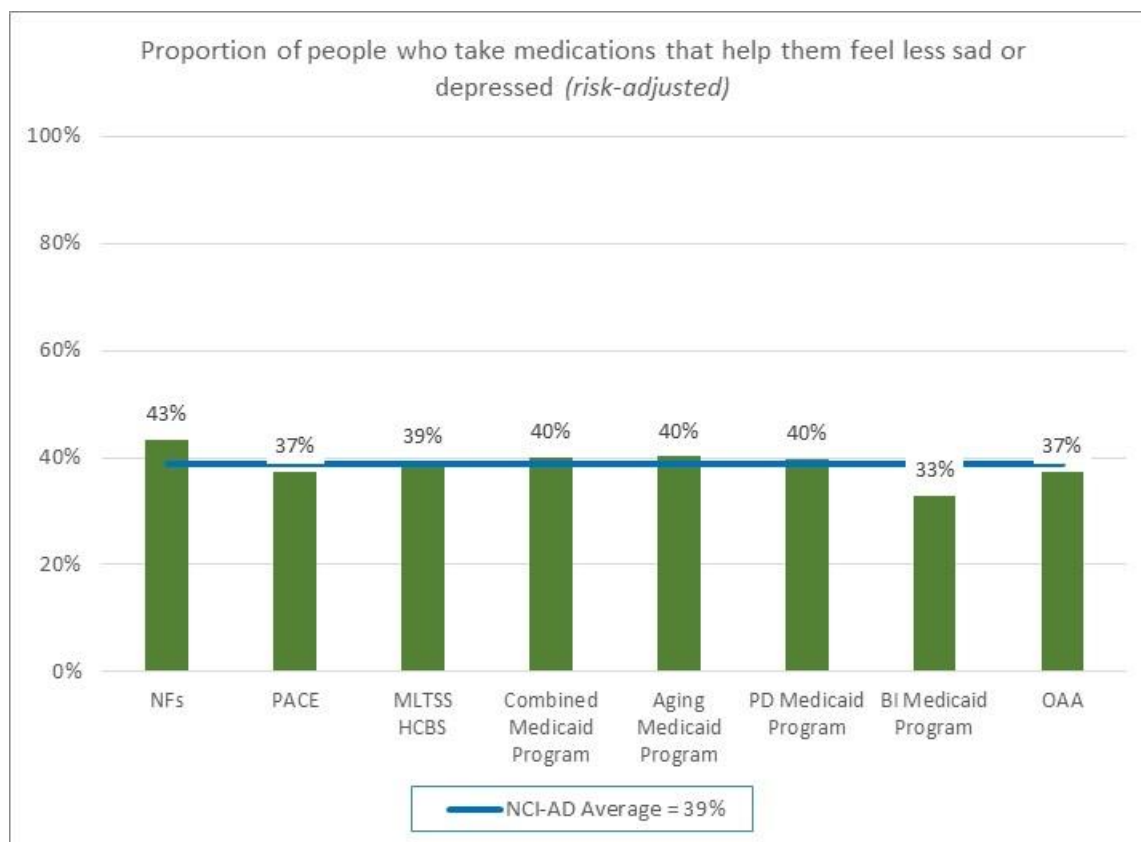
**Chart B71. Proportion of people whose hearing was described as poor**

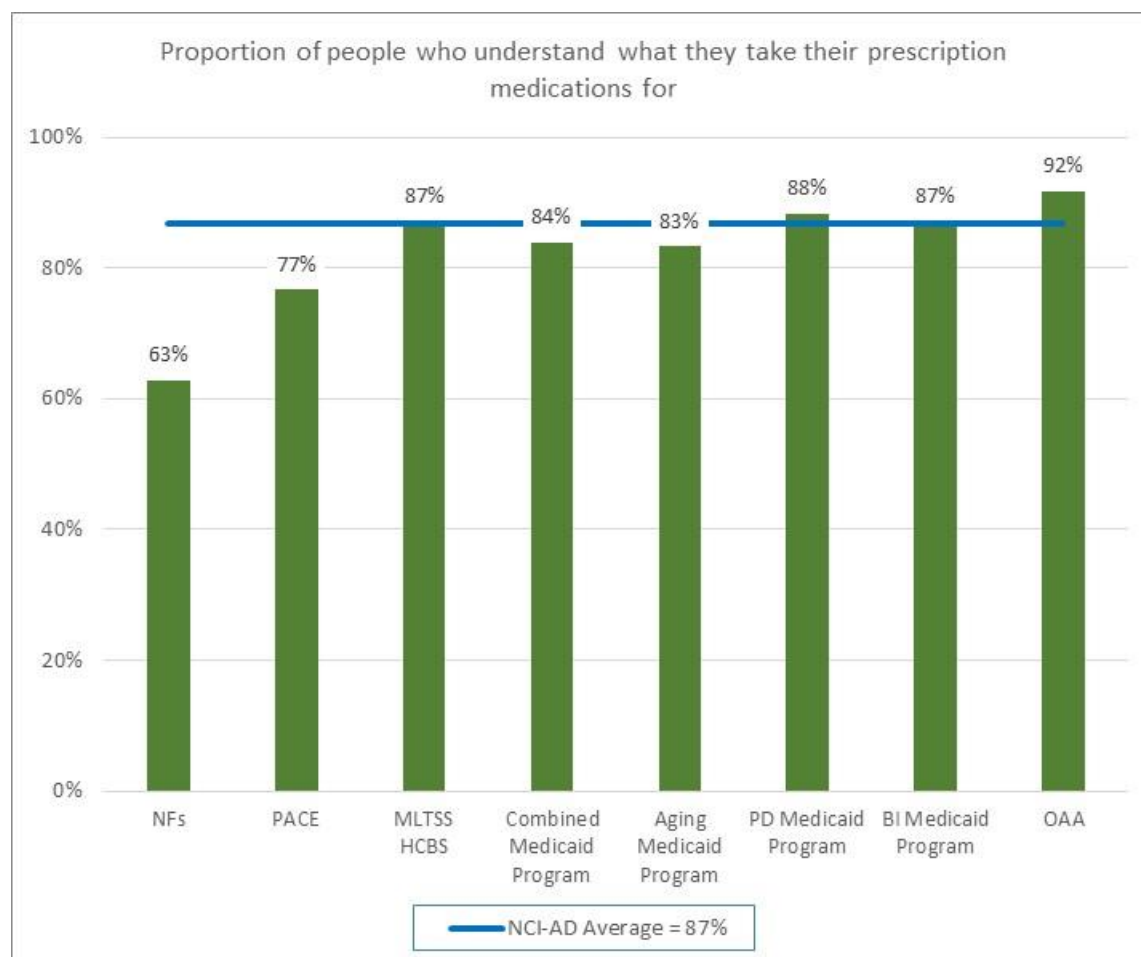
**Chart B72. Proportion of people whose vision was described as poor**

**Chart B73. Proportion of people who consider themselves to be living with a physical disability**

## Medications – charts

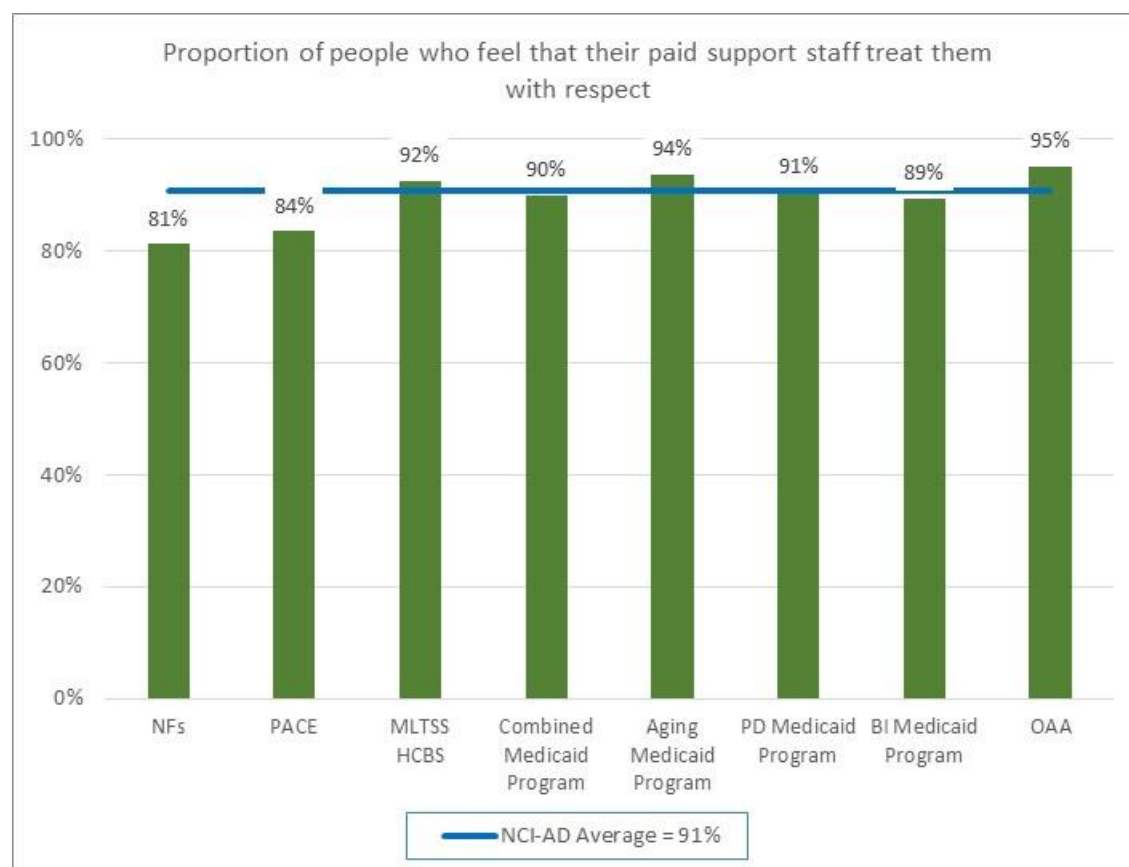
Chart B74. Proportion of people who take medications that help them feel less sad or depressed (*risk-adjusted*)

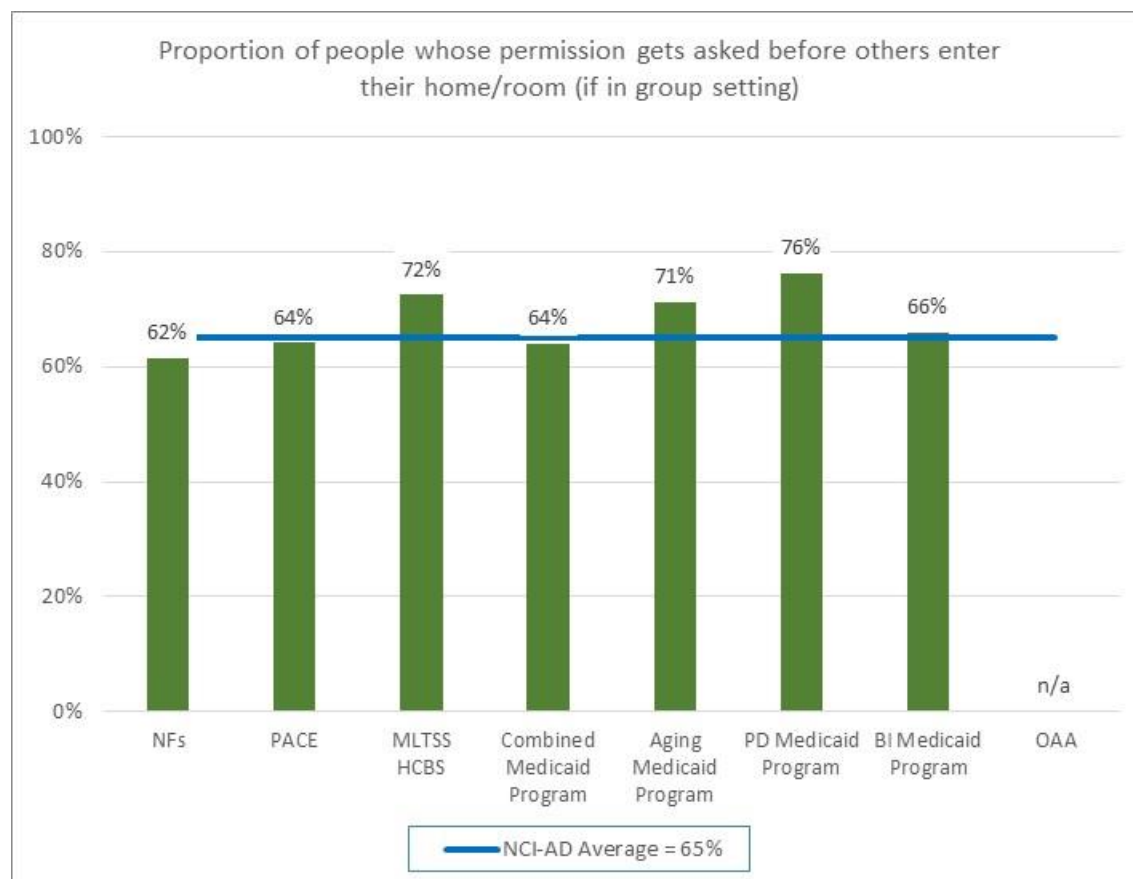


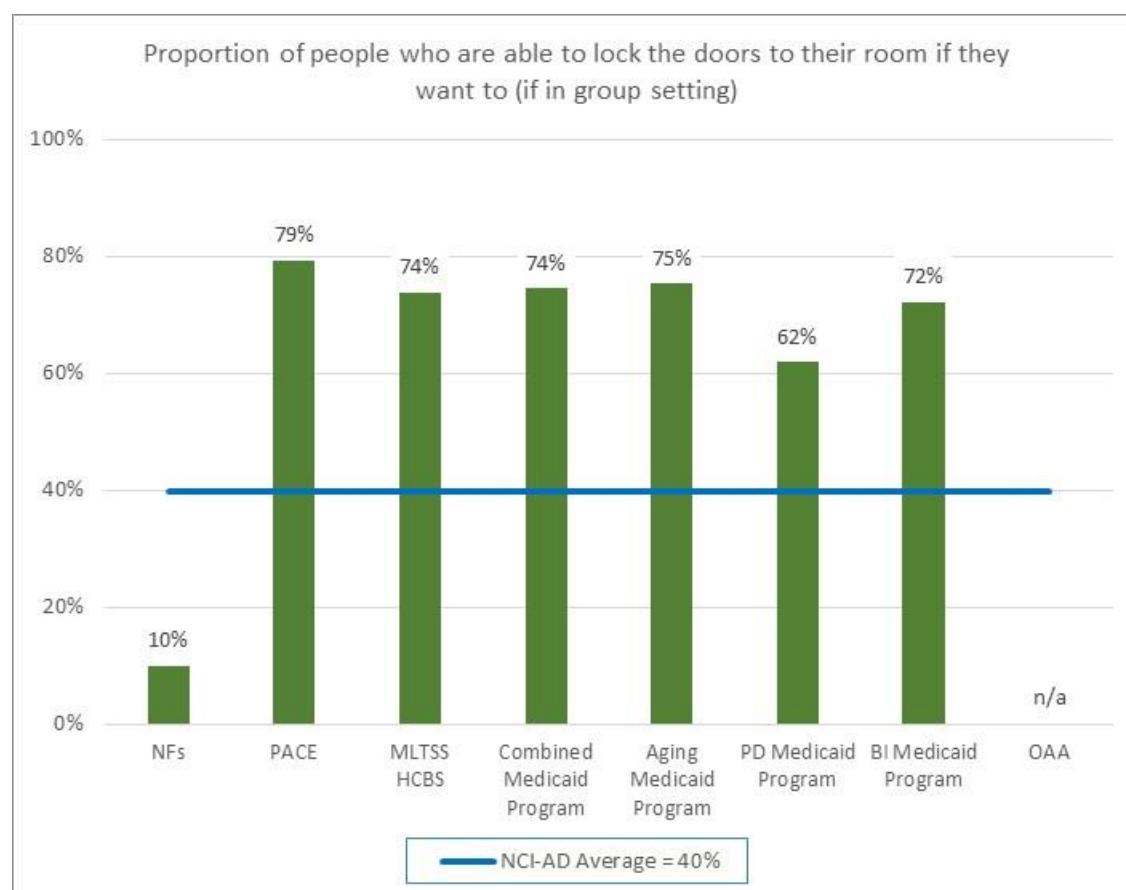
**Chart B75. Proportion of people who understand what they take their prescription medications for**

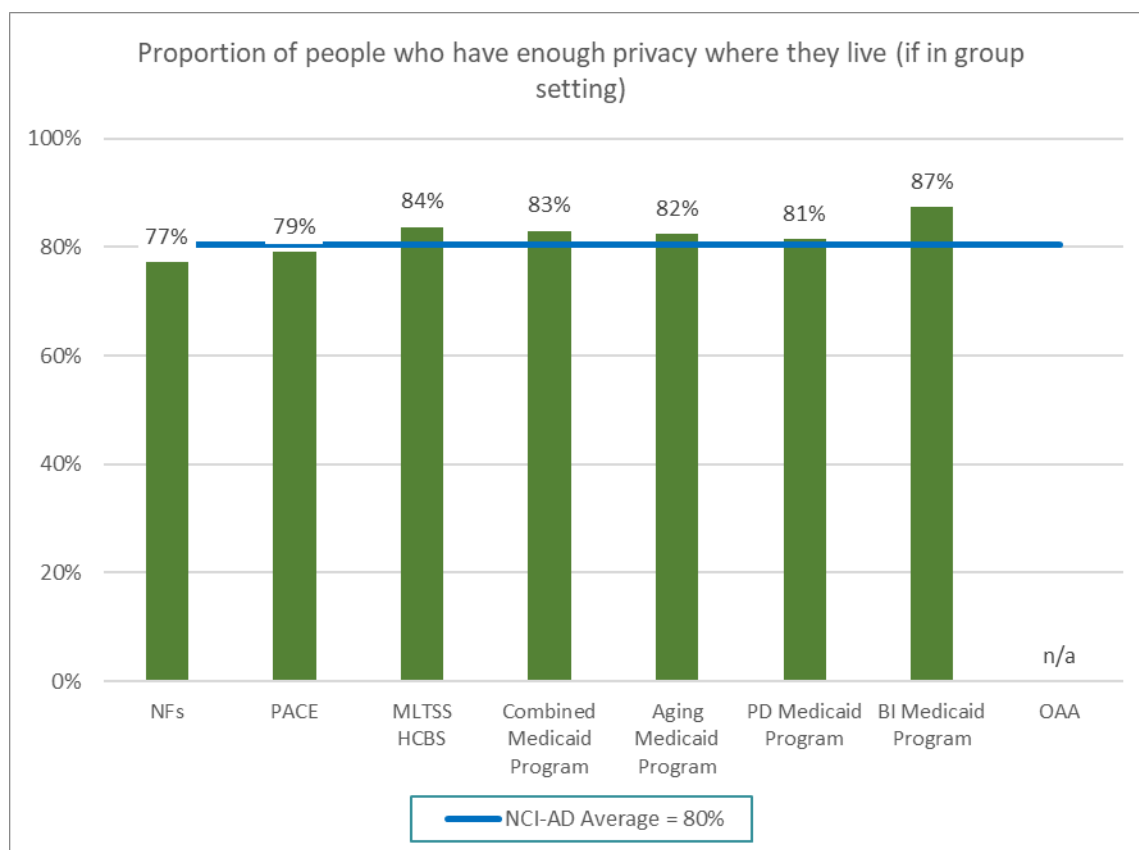
## Rights and Respect – charts

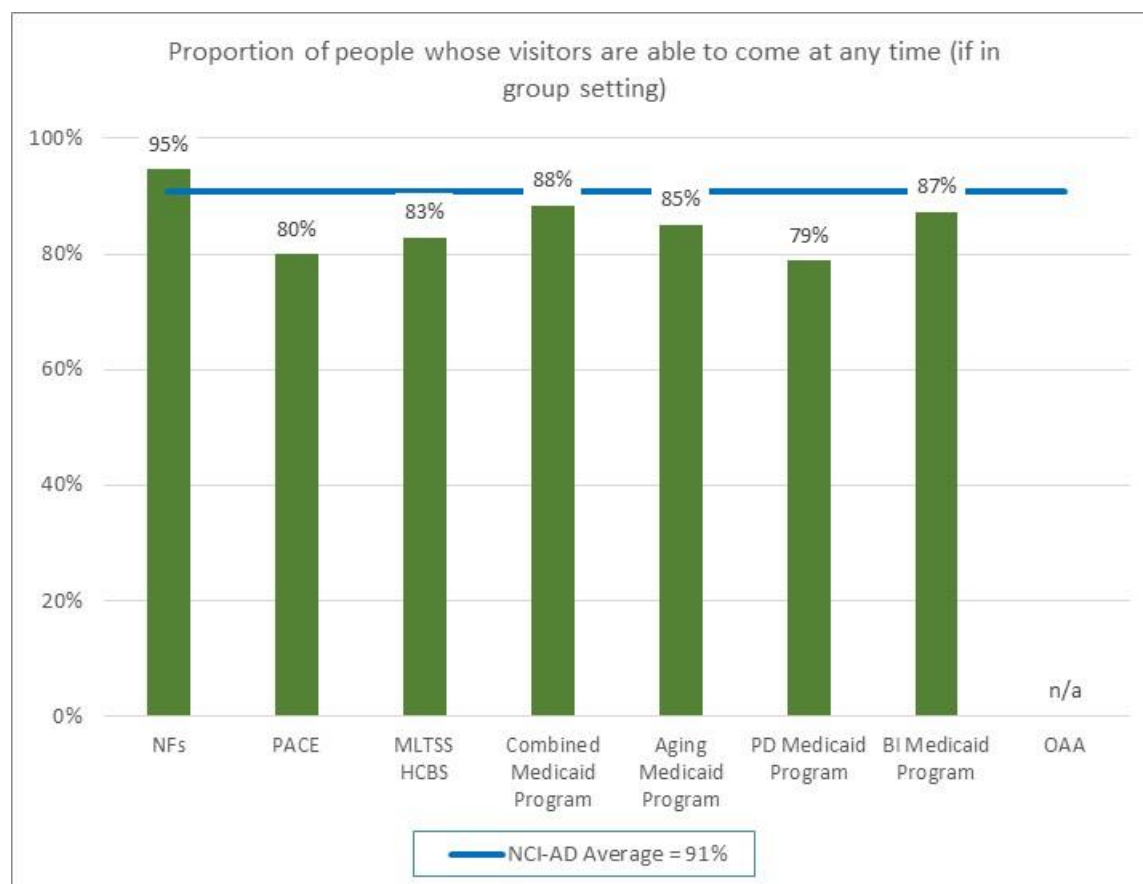
Chart B76. Proportion of people who feel that their paid support staff treat them with respect

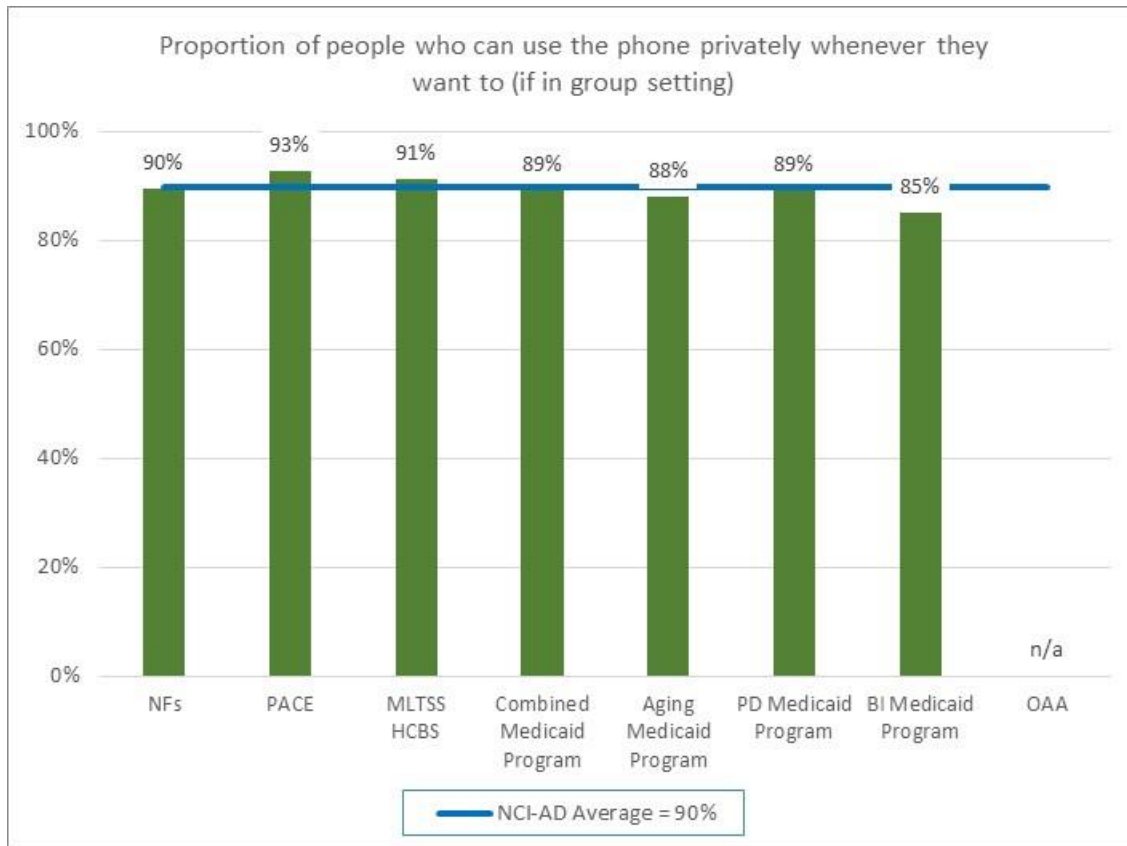


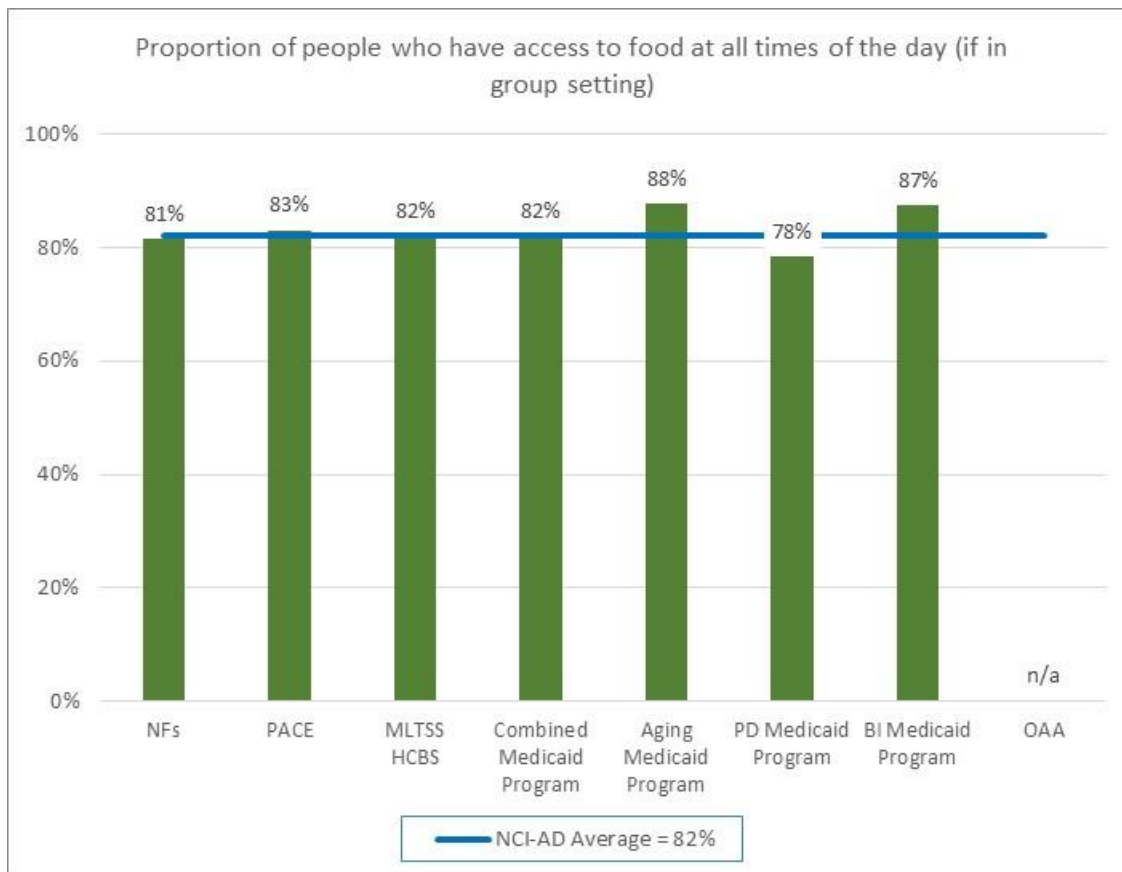
**Chart B77. Proportion of people whose permission gets asked before others enter their home/room (if in group setting)**

**Chart B78. Proportion of people who are able to lock the doors to their room if they want (if in group setting)**

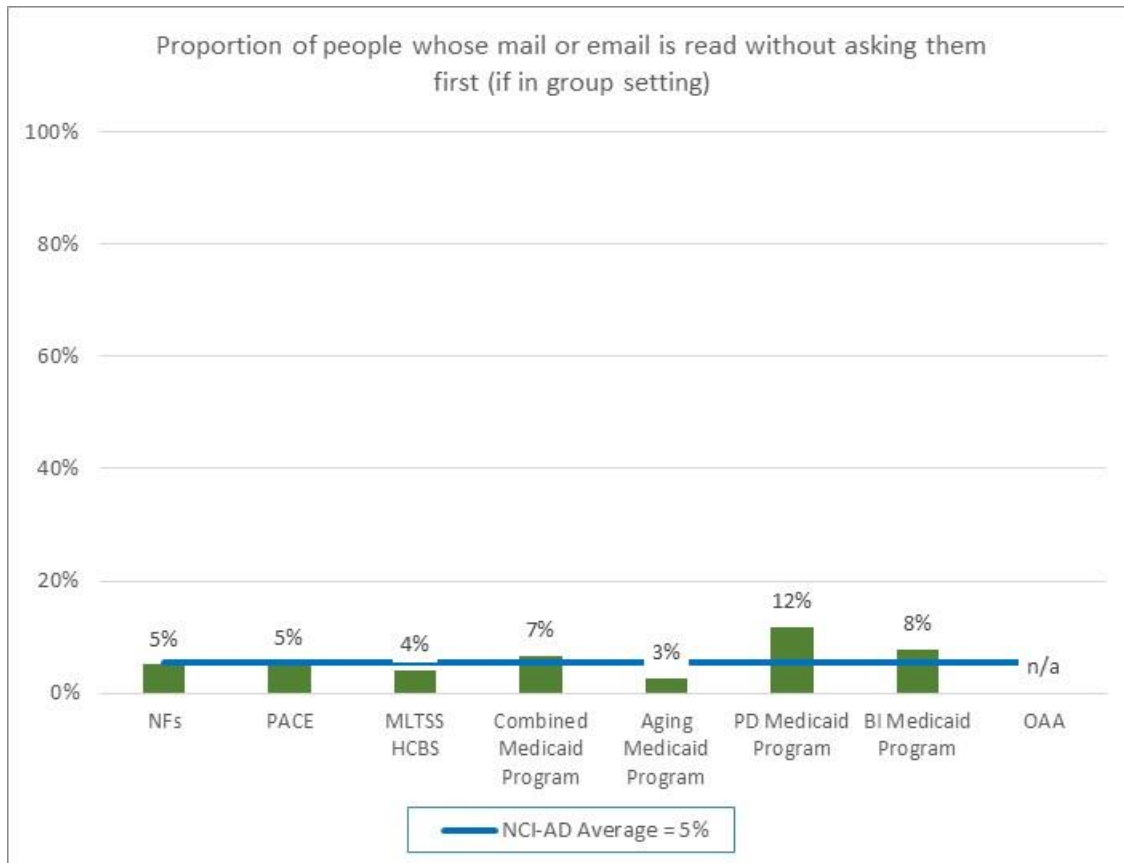
**Chart B79. Proportion of people who have enough privacy where they live (if in group setting)**

**Chart B80. Proportion of people whose visitors are able to come at any time (if in group setting)**

**Chart B81. Proportion of people who can use the phone privately whenever they want (if in group setting)**

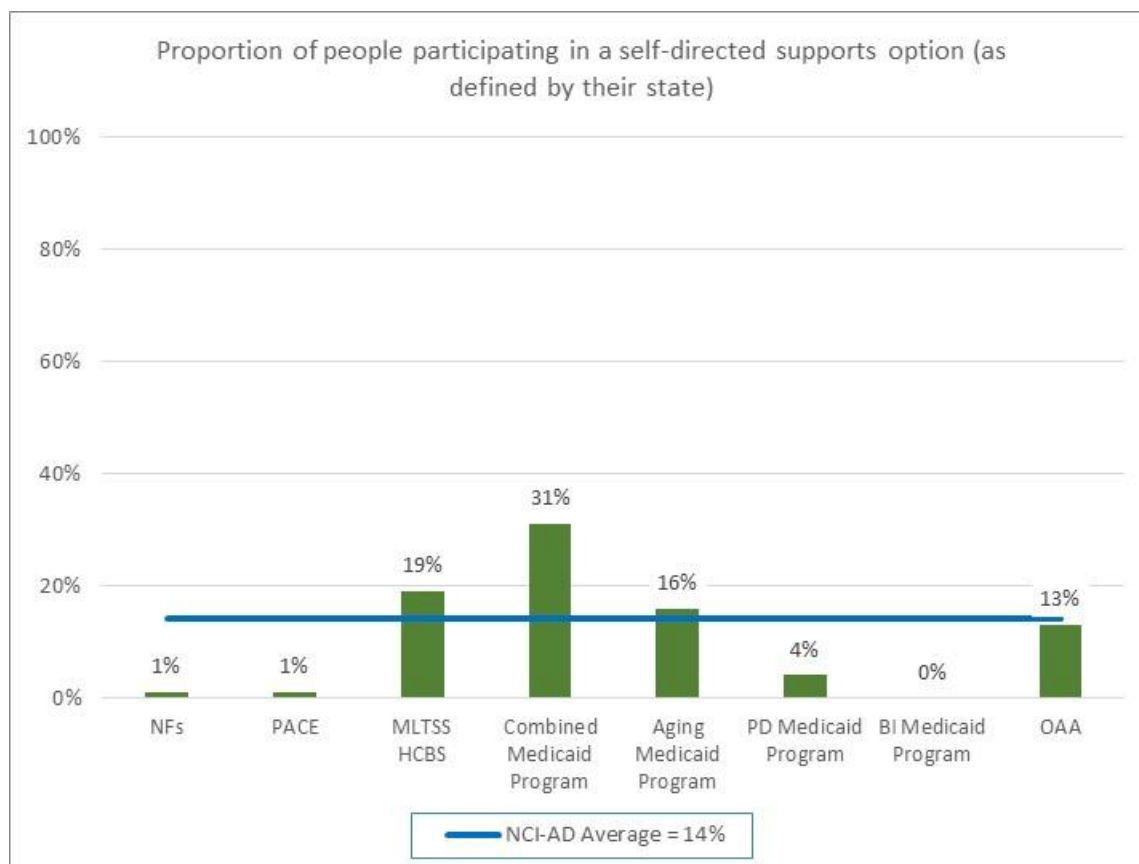
**Chart B82. Proportion of people who have access to food at all times of the day (if in group setting)**

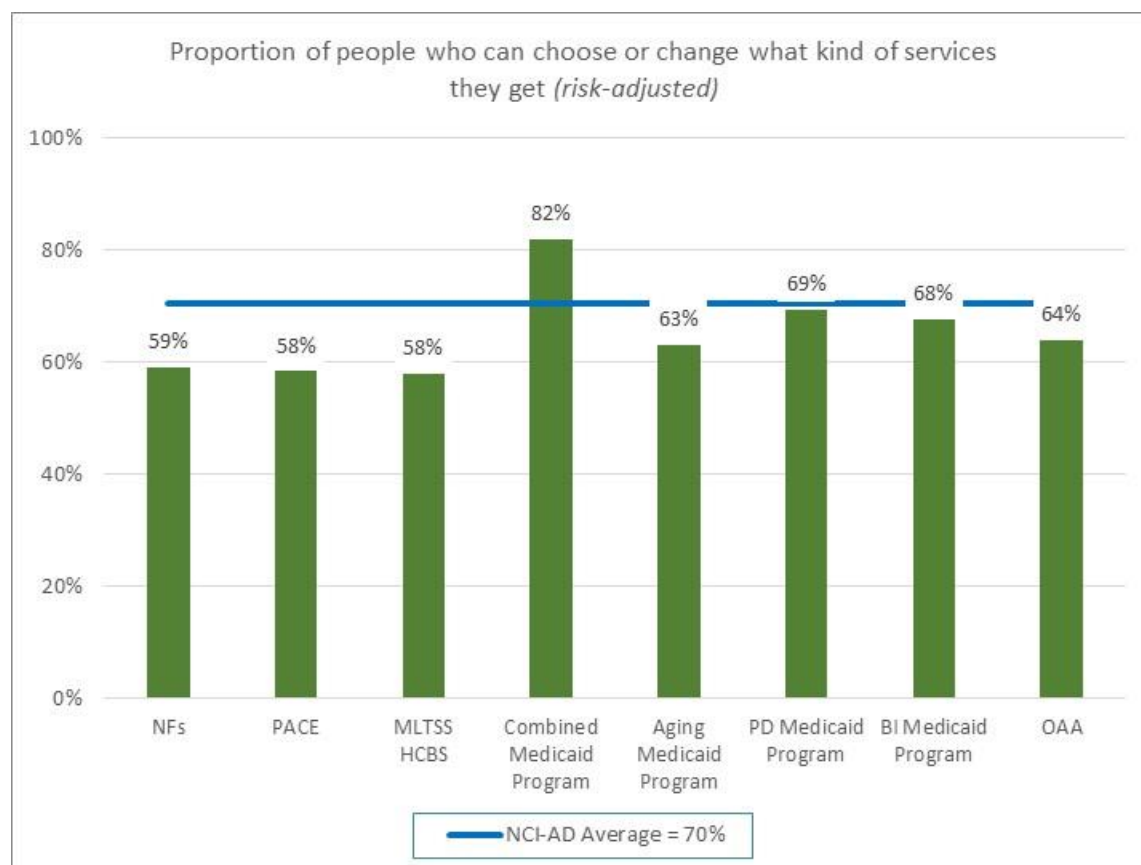
**Chart B83. Proportion of people whose mail or email is read without asking them first (if in group setting)**



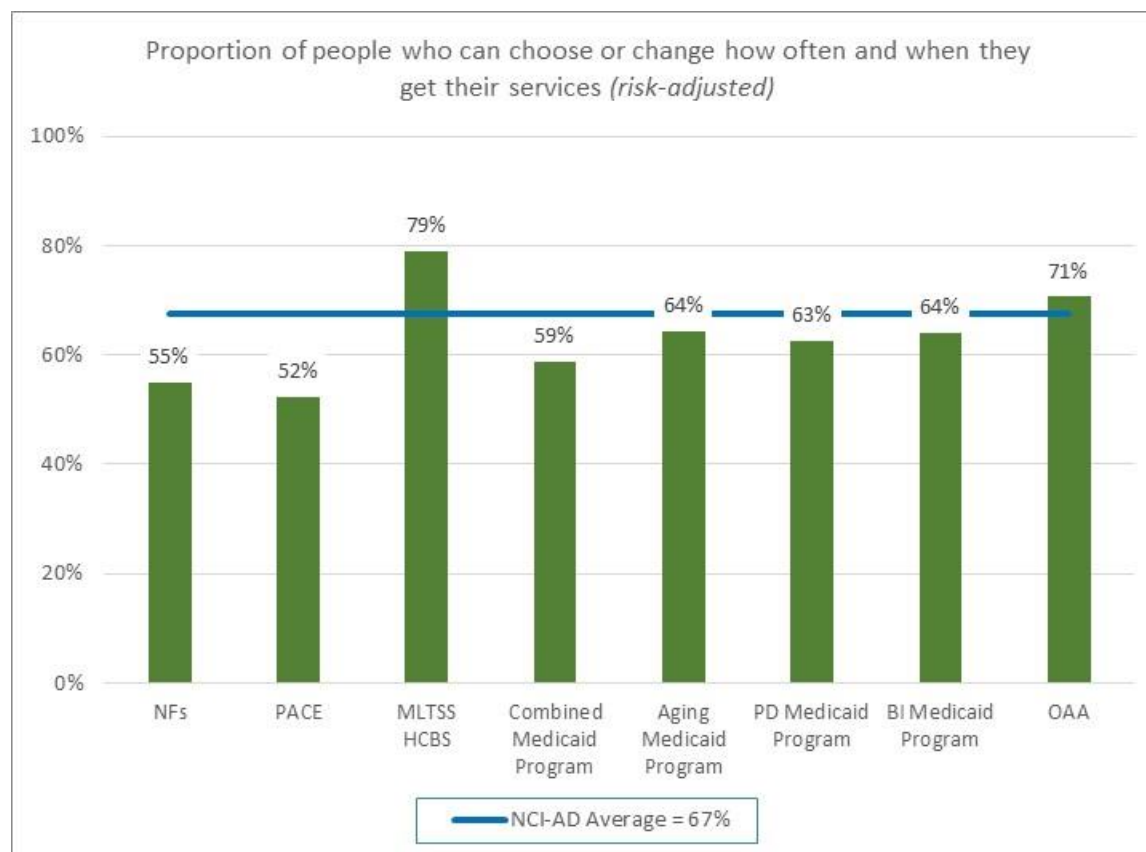
## Self-Direction of Care – charts

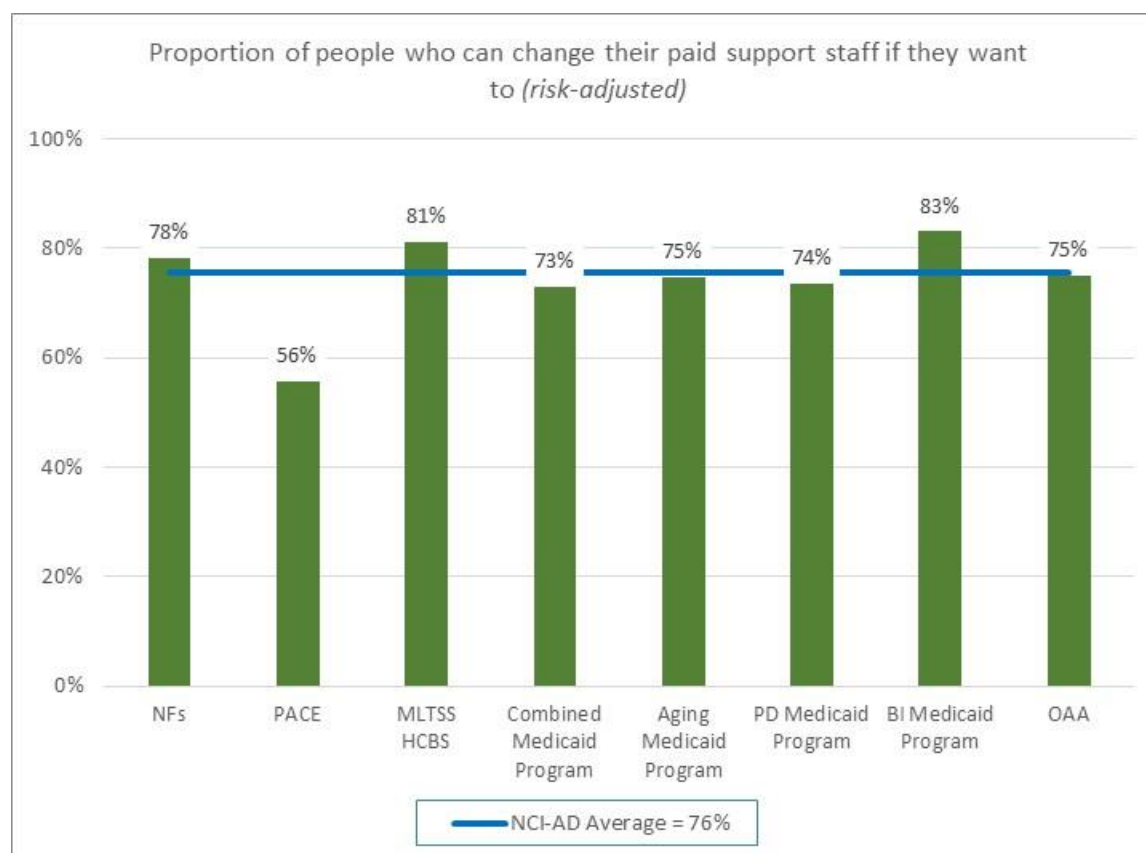
**Chart B84. Proportion of people who are participating in a self-directed supports option (as defined by their state)**



**Chart B85. Proportion of people who can choose or change what kind of services they get (*risk-adjusted*)**

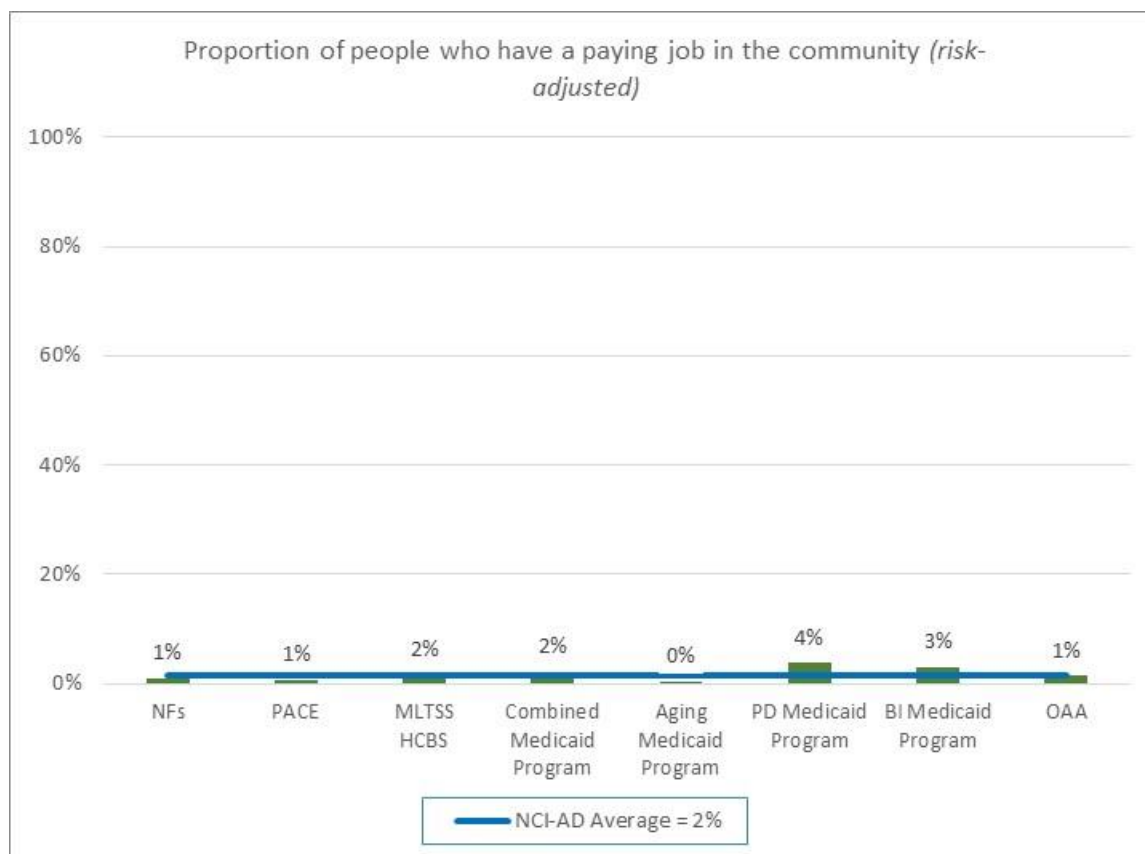
**Chart B86. Proportion of people who can choose or change how often and when they get their services (*risk-adjusted*)**

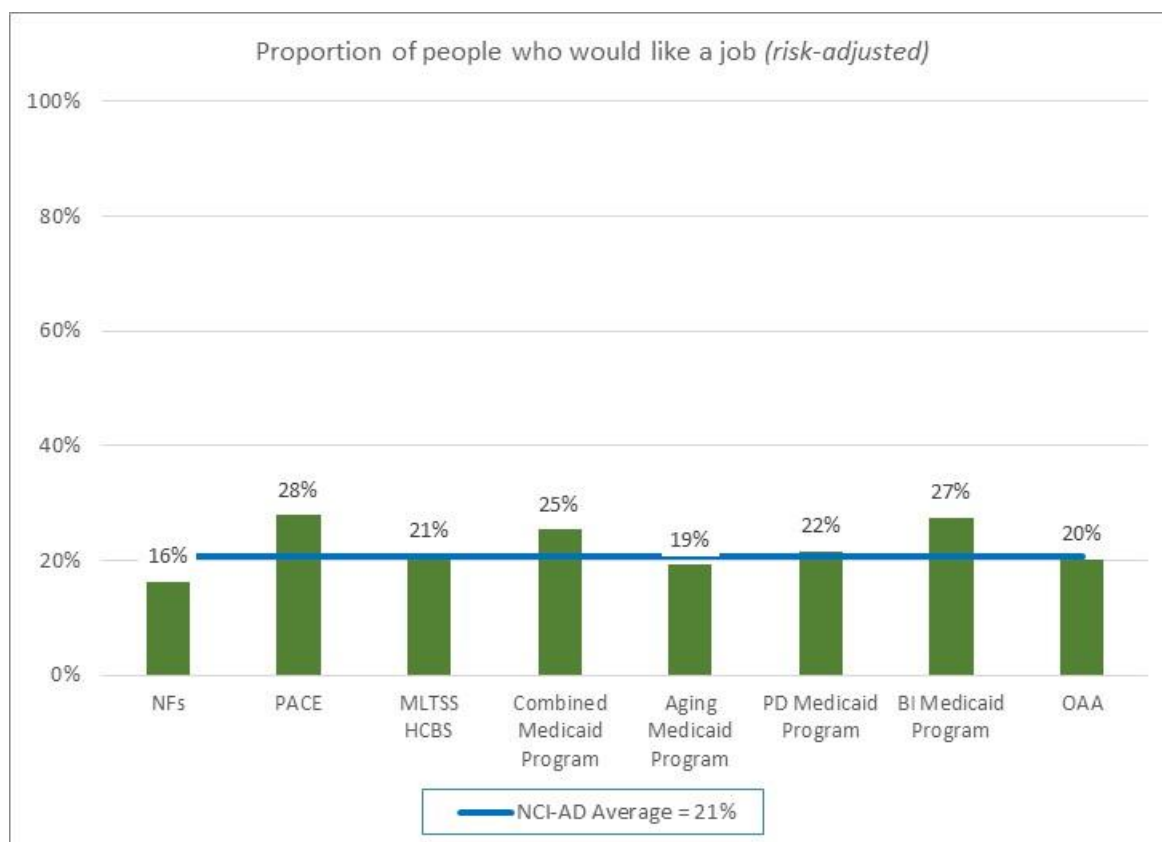


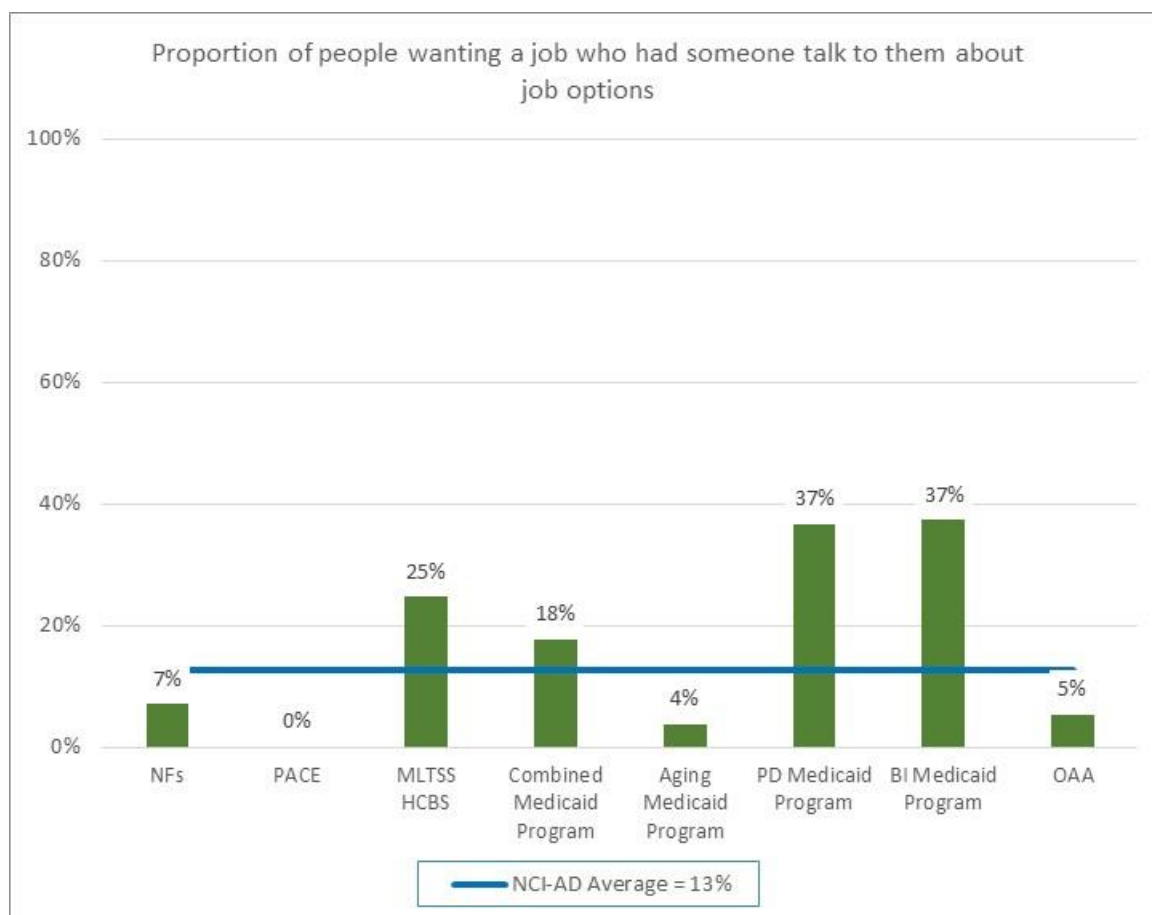
**Chart B87. Proportion of people who can change their paid support staff if they want to (*risk-adjusted*)**

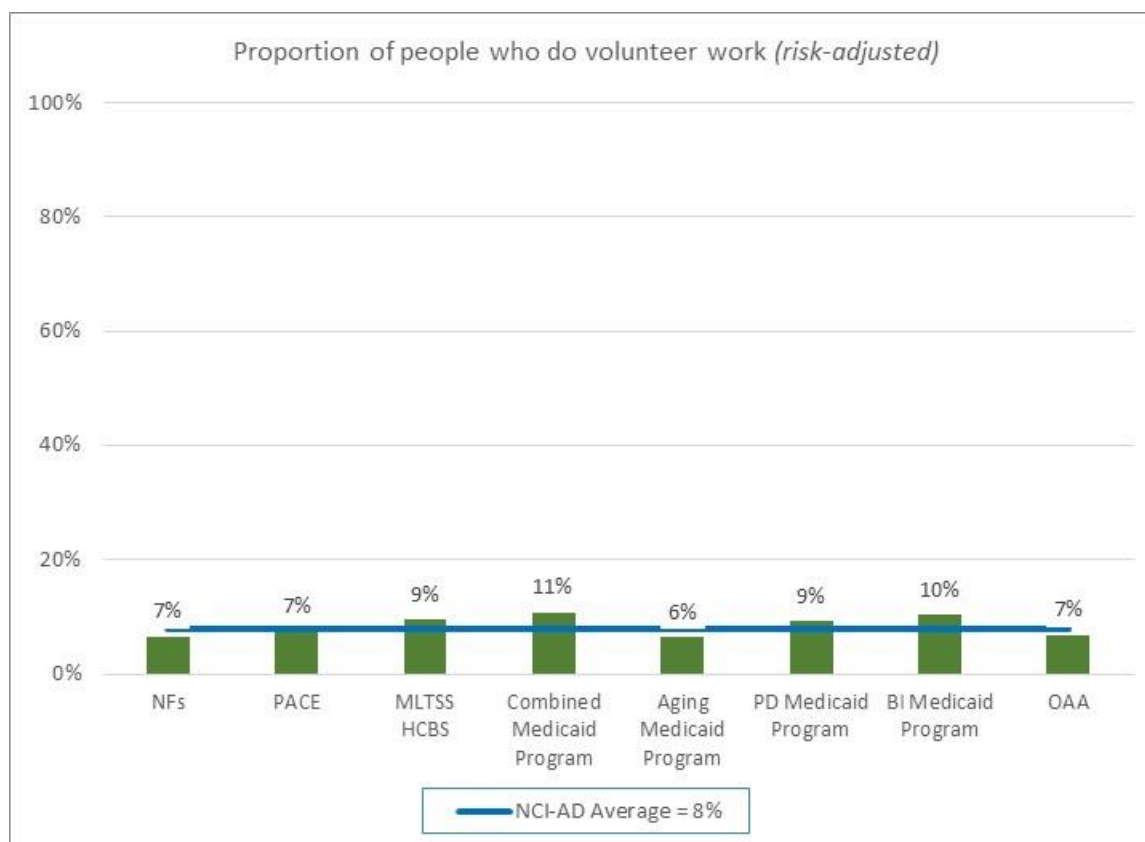
## Work – charts

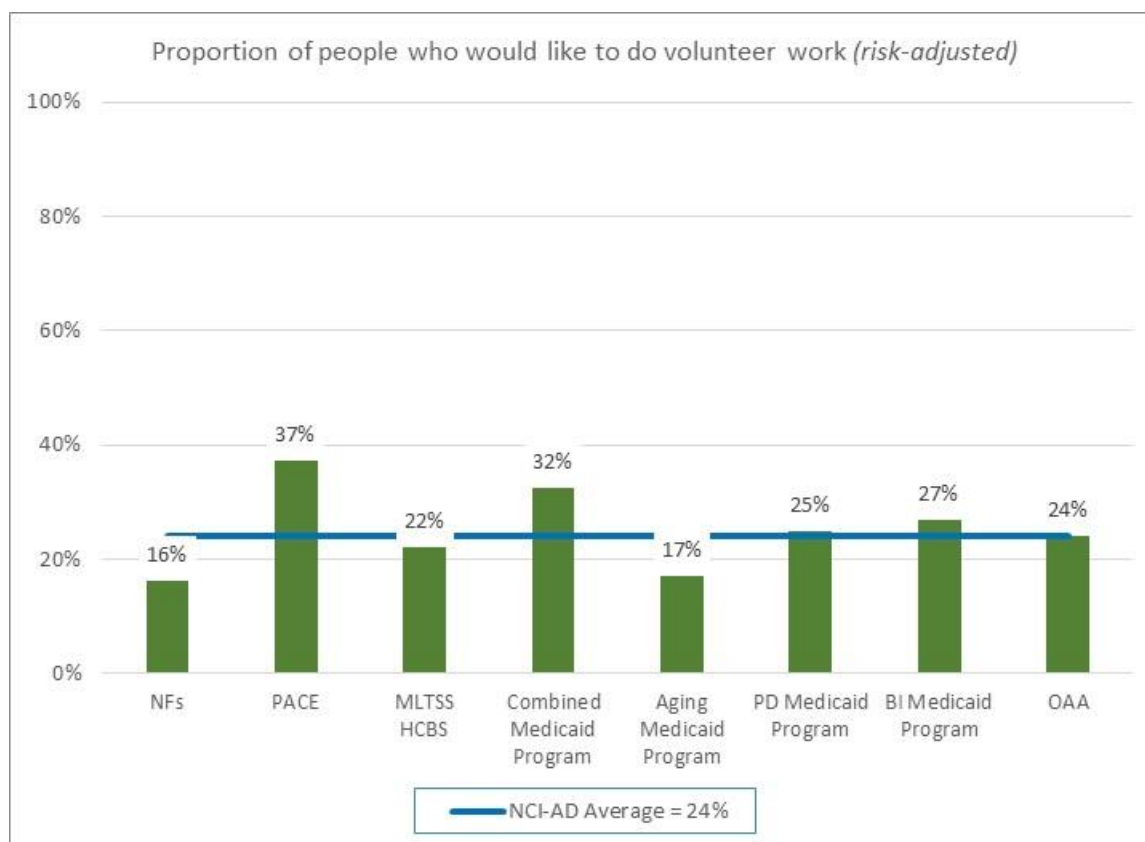
Chart B88. Proportion of people who have a paying job in the community (*risk-adjusted*)



**Chart B89. Proportion of people who would like a job (if not currently employed) (*risk-adjusted*)**

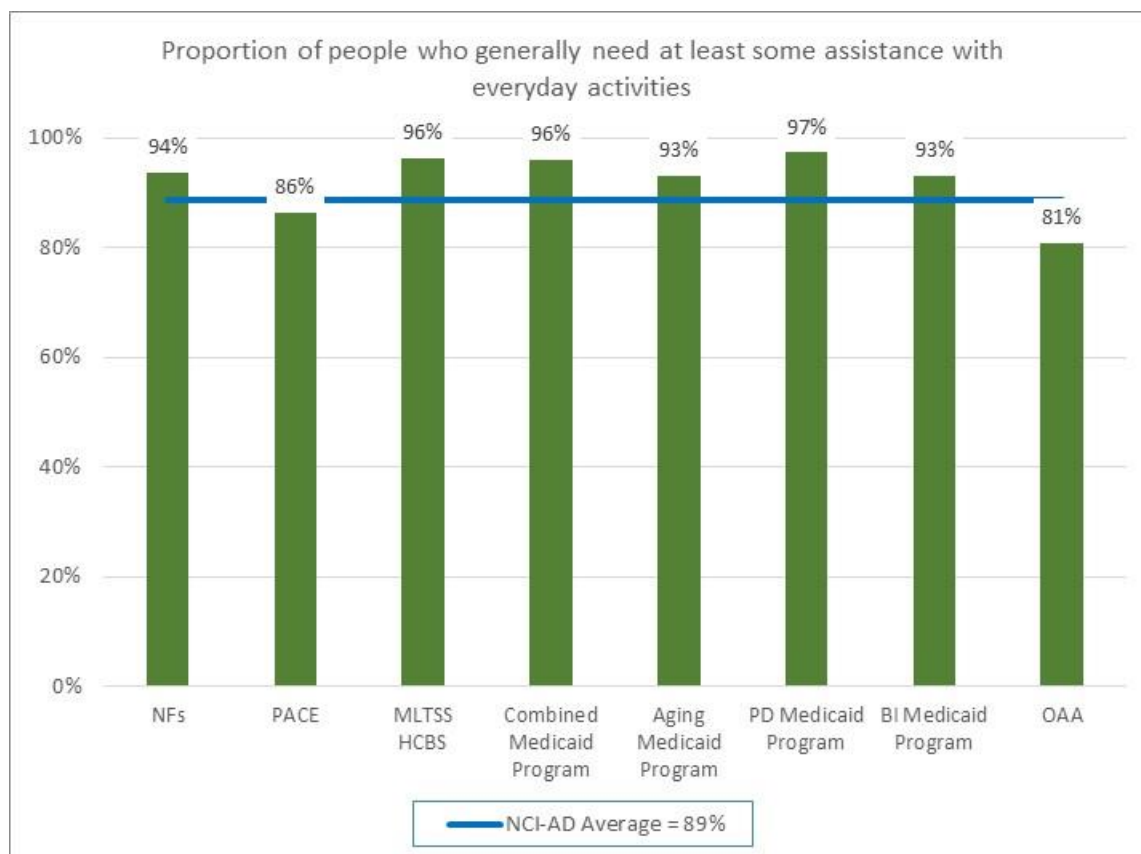
**Chart B90. Proportion of people wanting a job who had someone talk to them about job options**

**Chart B91. Proportion of people who do volunteer work (*risk-adjusted*)**

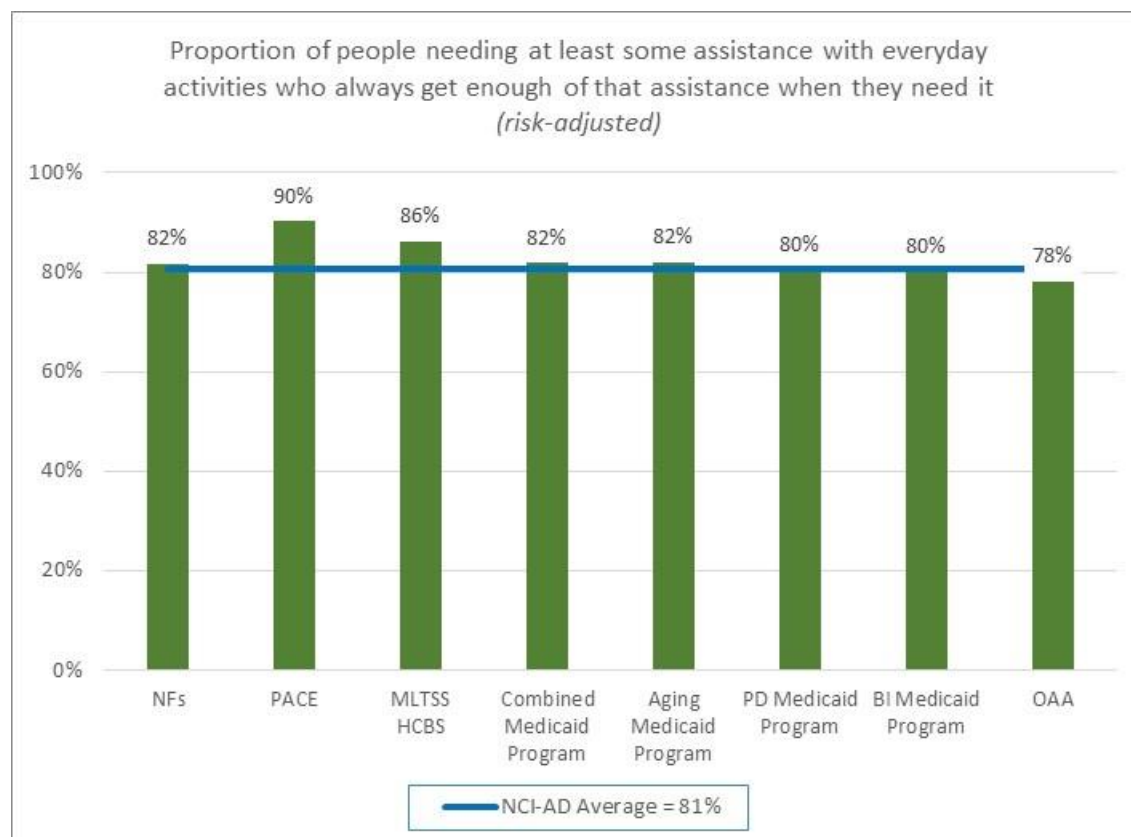
**Chart B92. Proportion of people who would like to do volunteer work (*risk-adjusted*)**

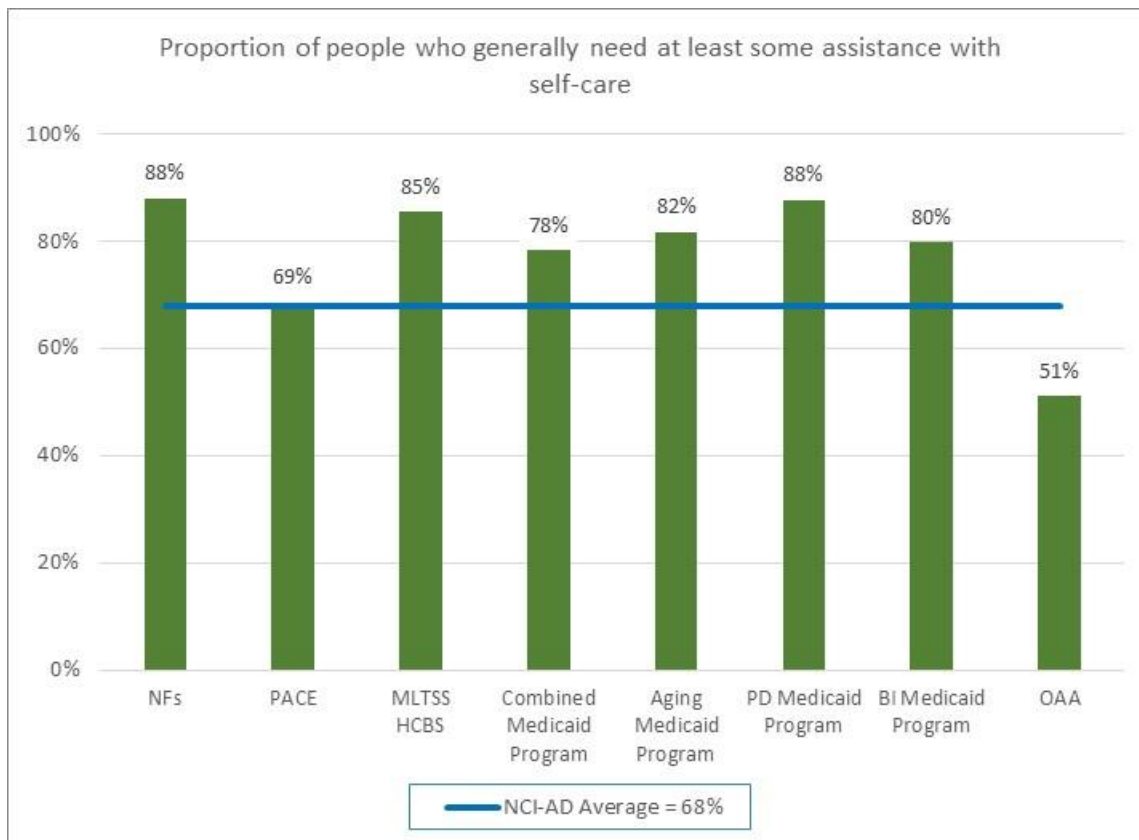
## Everyday Living – charts

Chart B93. Proportion of people who generally need at least some assistance with everyday activities

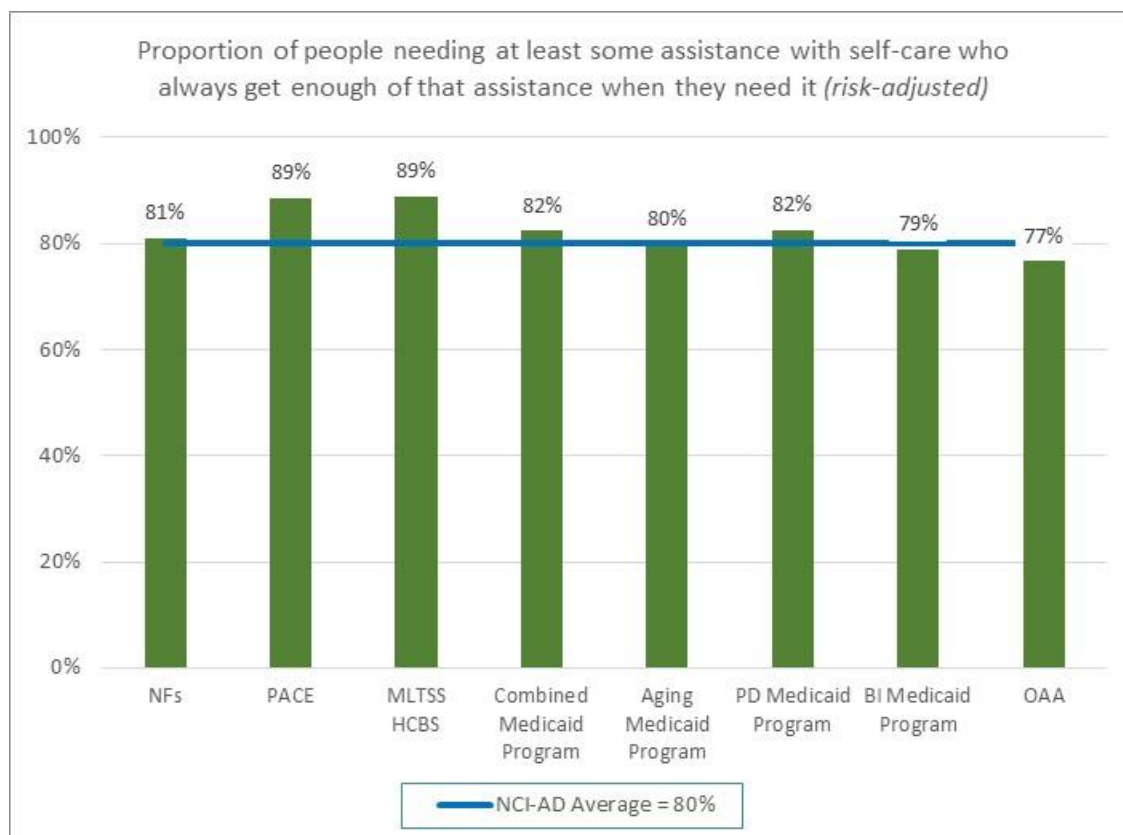


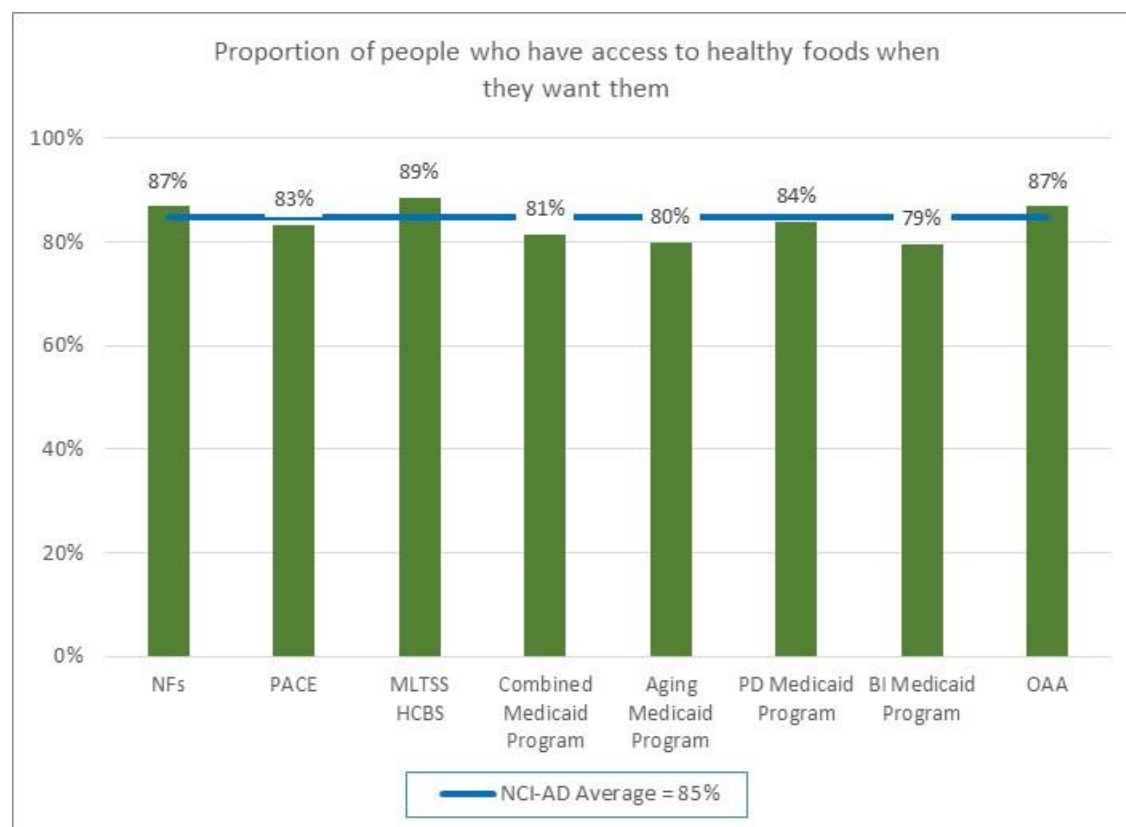
**Chart B94. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it (*risk-adjusted*)**



**Chart B95. Proportion of people who generally need at least some assistance with self-care**

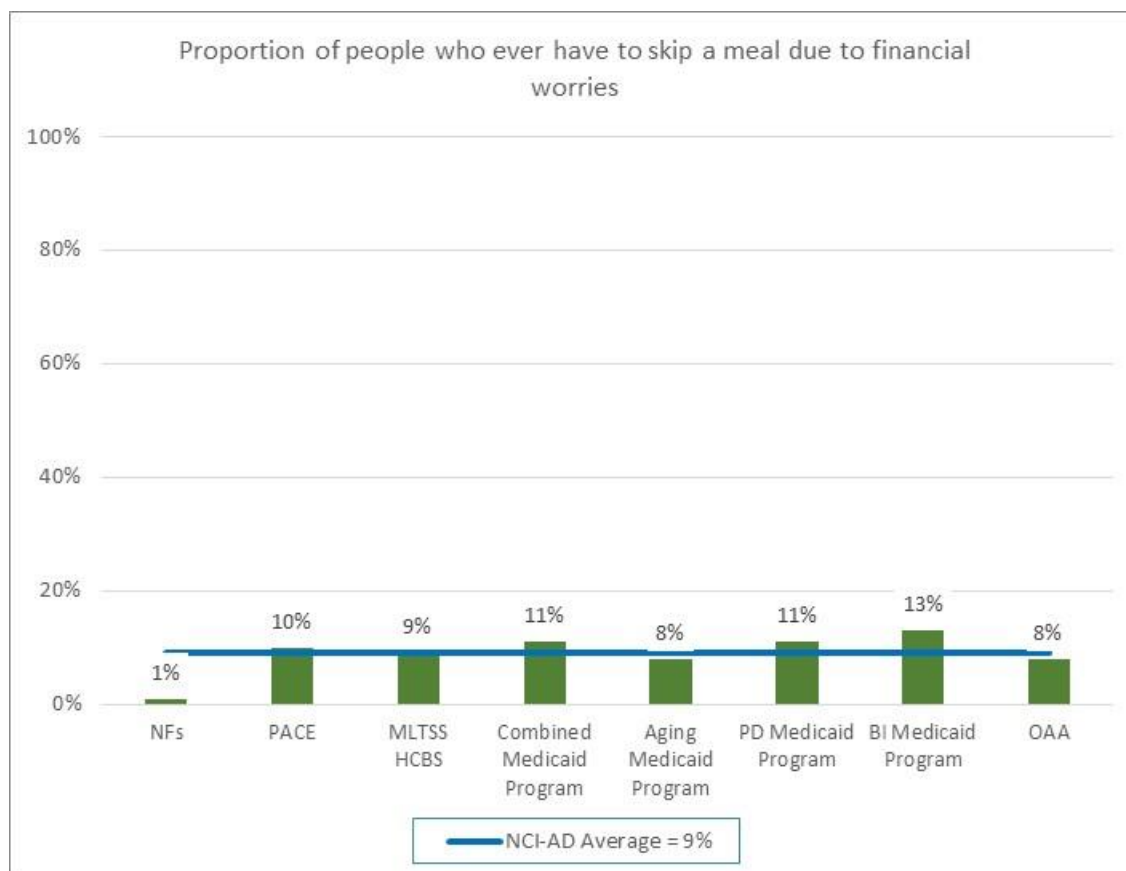
**Chart B96. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it (*risk-adjusted*)**



**Chart B97. Proportion of people who have access to healthy foods when they want them**

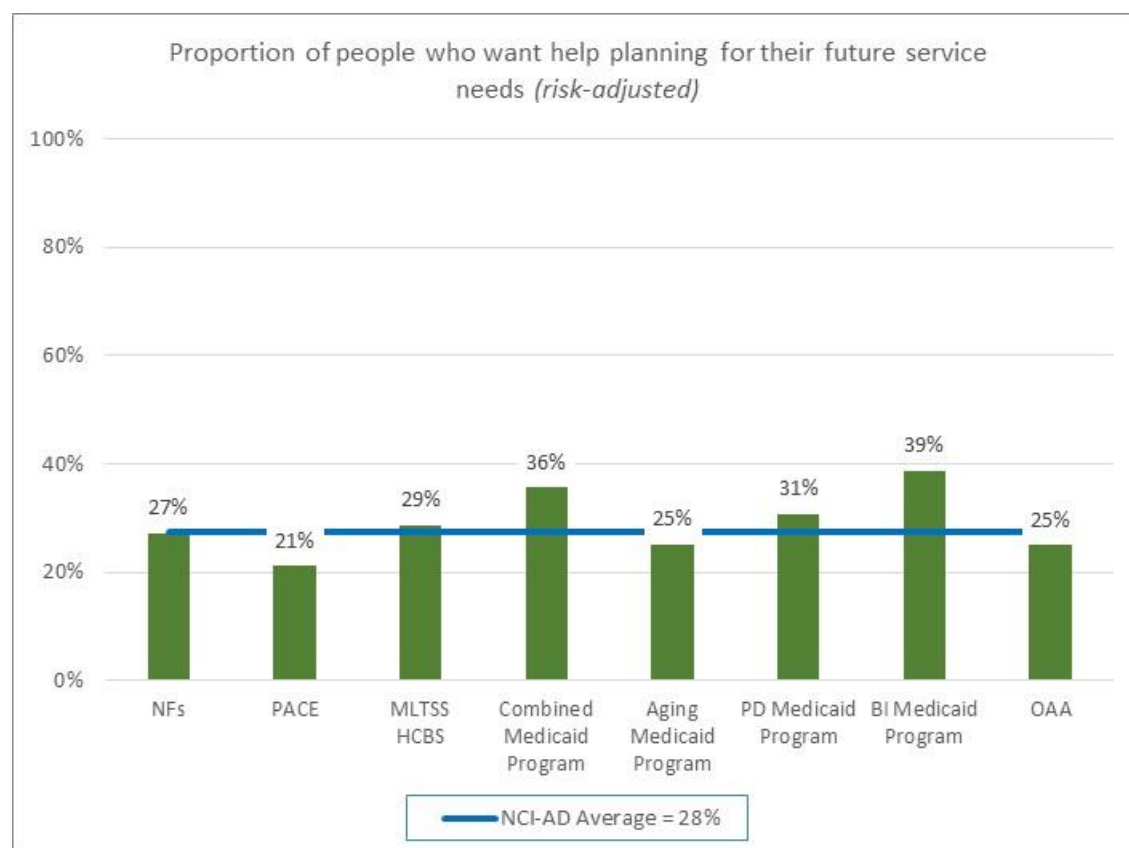
## Affordability – charts

Chart B98. Proportion of people who ever have to skip a meal due to financial worries



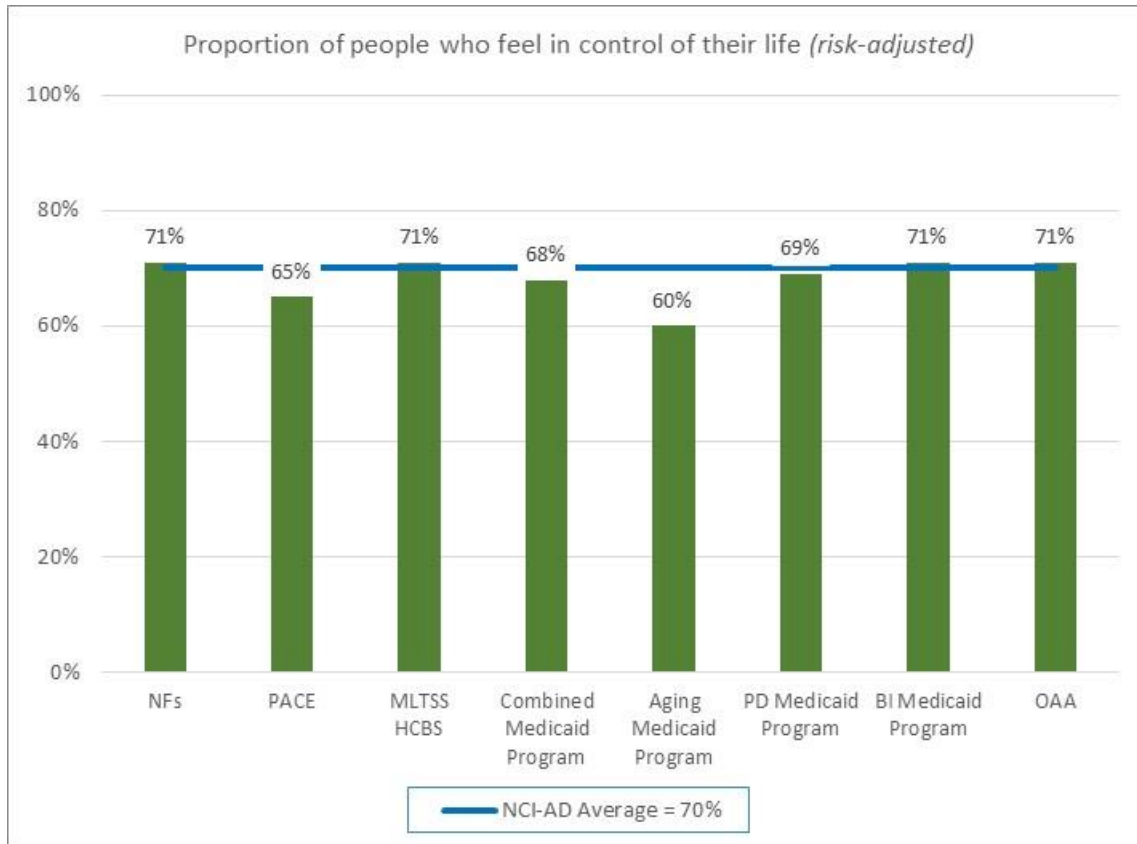
## Planning for Future – charts

Chart B99. Proportion of people who want help planning for their future service needs (*risk-adjusted*)



## Control – charts

Chart B100. Proportion of people who feel in control of their life (*risk-adjusted*)



## **Appendix C: Un-collapsed, unweighted and unadjusted data by state**

## Community Participation

Table C1. Proportion of people who are as active in their community as they would like to be

	No	Sometimes	Yes	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	61%	10%	27%	1%	1%	368
<b>IN</b>	43%	5%	50%	2%	1%	1314
<b>KS</b>	27%	20%	52%	1%	1%	360
<b>ME</b>	38%	10%	50%	1%	0%	404
<b>MN</b>	37%	12%	47%	3%	2%	377
<b>MS</b>	47%	7%	44%	1%	1%	884
<b>NV</b>	52%	11%	34%	1%	2%	300
<b>NJ</b>	43%	9%	46%	2%	1%	726
<b>OH</b>	48%	8%	41%	2%	1%	1431
<b>OR</b>	42%	12%	43%	3%	1%	492
<b>PA</b>	55%	10%	32%	1%	2%	376
<b>TN</b>	50%	7%	40%	2%	1%	554
<b>NCI-AD Sample Average</b>	<b>45%</b>	<b>9%</b>	<b>43%</b>	<b>2%</b>	<b>1%</b>	<b>7586</b>

Table C2. Proportion of people who have tried to leave the house to go somewhere in the past week and have not been able to

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	85%	15%	0%	1%	368
<b>IN</b>	92%	7%	1%	0%	1308
<b>KS</b>	87%	12%	0%	1%	358
<b>ME</b>	83%	15%	0%	1%	401
<b>MN</b>	78%	19%	2%	1%	377
<b>MS</b>	86%	12%	0%	1%	884
<b>NV</b>	85%	12%	1%	1%	291
<b>NJ</b>	91%	8%	0%	1%	729
<b>OH</b>	91%	8%	0%	1%	1427
<b>OR</b>	87%	11%	1%	1%	492
<b>PA</b>	88%	10%	1%	2%	374
<b>TN</b>	91%	7%	0%	2%	551
<b>NCI-AD Sample Average</b>	<b>88%</b>	<b>10%</b>	<b>1%</b>	<b>1%</b>	<b>7560</b>

## Choice and Decision-Making

Table C3. Proportion of people who are able to choose their roommate (if in group setting and have roommates)

	No	Yes	Don't Know	Unclear/Refused/No Response	N
CO	73%	27%	0%	0%	15
IN	78%	14%	7%	1%	270
KS	0%	100%	0%	0%	3
ME	67%	25%	7%	2%	60
MN	41%	45%	9%	5%	22
MS	54%	41%	5%	0%	85
NV	77%	15%	3%	5%	66
NJ	56%	25%	18%	1%	144
OH	27%	68%	5%	0%	22
OR	74%	20%	6%	1%	87
PA	100%	0%	0%	0%	1
TN	64%	24%	9%	2%	250
<b>NCI-AD Sample Average</b>	<b>66%</b>	<b>24%</b>	<b>8%</b>	<b>2%</b>	<b>1025</b>

Table C4. Proportion of people who get up and go to bed when they want to

	No, Never	Some Days, Sometimes	Yes, Always, or Almost Always	Don't Know	Unclear/Refused/No Response	N
CO	2%	2%	95%	0%	1%	368
IN	4%	5%	91%	0%	0%	1322
KS	1%	3%	96%	0%	0%	361
ME	3%	5%	92%	0%	0%	406
MN	6%	8%	84%	0%	1%	377
MS	4%	3%	92%	0%	1%	884
NV	4%	6%	88%	0%	1%	298
NJ	2%	5%	93%	0%	0%	729
OH	2%	4%	94%	0%	0%	1431
OR	6%	7%	87%	0%	0%	488
PA	0%	2%	97%	0%	0%	373
TN	7%	8%	84%	0%	1%	549
<b>NCI-AD Sample Average</b>	<b>3%</b>	<b>5%</b>	<b>91%</b>	<b>0%</b>	<b>0%</b>	<b>7586</b>

Table C5. Proportion of people who can eat their meals when they want to

	No, Never	Some Days, Sometimes	Yes, Always, or Almost Always	N/A - Unable to Eat Due to Medical Condition	Don't Know	Unclear/Refused/No Response	N
<b>CO</b>	3%	6%	91%	0%	0%	0%	368
<b>IN</b>	11%	9%	79%	0%	0%	0%	1316
<b>KS</b>	1%	3%	96%	0%	0%	0%	358
<b>ME</b>	14%	6%	79%	0%	0%	0%	406
<b>MN</b>	14%	12%	74%	0%	0%	1%	374
<b>MS</b>	11%	4%	84%	0%	0%	1%	883
<b>NV</b>	13%	8%	77%	0%	0%	1%	300
<b>NJ</b>	9%	6%	84%	1%	0%	0%	727
<b>OH</b>	13%	5%	81%	0%	0%	1%	1432
<b>OR</b>	28%	13%	57%	0%	1%	1%	487
<b>PA</b>	2%	1%	96%	1%	0%	1%	377
<b>TN</b>	15%	7%	75%	1%	1%	1%	550
<b>NCI-AD Sample Average</b>	<b>12%</b>	<b>7%</b>	<b>81%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>7578</b>

Table C6. Proportion of people who are able to decide how to furnish and decorate their room (if in group setting)

	Only in Some Ways, or Not at All	In Most Ways	In All Ways	Don't Know	Unclear/Refused/No Response	N
<b>CO</b>	17%	20%	60%	0%	3%	35
<b>IN</b>	5%	27%	64%	2%	1%	366
<b>KS</b>	0%	29%	71%	0%	0%	24
<b>ME</b>	15%	23%	59%	2%	2%	117
<b>MN</b>	1%	22%	73%	3%	1%	125
<b>MS</b>	14%	12%	67%	5%	2%	221
<b>NV</b>	6%	12%	75%	6%	1%	106
<b>NJ</b>	9%	28%	58%	3%	1%	223
<b>OH</b>	5%	12%	82%	1%	1%	338
<b>OR</b>	8%	23%	65%	3%	1%	374
<b>PA</b>	0%	0%	100%	0%	0%	1
<b>TN</b>	17%	24%	52%	6%	1%	300
<b>NCI-AD Sample Average</b>	<b>9%</b>	<b>21%</b>	<b>66%</b>	<b>3%</b>	<b>1%</b>	<b>2230</b>

## Relationships

Table C7. Proportion of people who are always able to see or talk to their friends and family when they want to (if there are friends and family who do not live with the person)

	No, or Rarely	Most of the Time, Usually, or Some Family and/or Friends	Yes, Always, or Chooses Not To	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	3%	6%	90%	0%	0%	357
<b>IN</b>	2%	6%	92%	0%	0%	1305
<b>KS</b>	2%	11%	86%	1%	0%	336
<b>ME</b>	4%	11%	84%	0%	1%	370
<b>MN</b>	4%	11%	84%	0%	1%	350
<b>MS</b>	3%	6%	90%	0%	1%	872
<b>NV</b>	4%	8%	83%	2%	3%	289
<b>NJ</b>	3%	9%	86%	0%	1%	720
<b>OH</b>	3%	11%	86%	0%	0%	1419
<b>OR</b>	7%	14%	75%	1%	4%	485
<b>PA</b>	3%	8%	89%	0%	0%	345
<b>TN</b>	5%	8%	83%	1%	2%	542
<b>NCI-AD Sample Average</b>	<b>3%</b>	<b>9%</b>	<b>87%</b>	<b>0%</b>	<b>1%</b>	<b>7390</b>

## Satisfaction

Table C8. Proportion of people who like where they are living

	No	In-Between, Most of the Time	Yes	Don't Know	Unclear/Refused/No Response	N
CO	7%	11%	78%	0%	4%	402
IN	7%	8%	84%	0%	0%	1418
KS	7%	9%	81%	1%	2%	384
ME	11%	15%	73%	1%	1%	427
MN	10%	13%	75%	0%	1%	401
MS	5%	6%	84%	0%	5%	965
NV	7%	11%	68%	7%	7%	387
NJ	7%	6%	75%	1%	11%	912
OH	7%	10%	80%	1%	2%	1552
OR	10%	11%	74%	1%	4%	589
PA	5%	7%	86%	1%	2%	394
TN	10%	8%	58%	2%	23%	845
NCI-AD Sample Average	8%	9%	77%	1%	5%	8676

Table C9. Proportion of people who would prefer to live somewhere else

	No	Maybe	Yes	Unclear/Refused/No Response	N
CO	70%	7%	18%	5%	402
IN	68%	3%	29%	0%	1413
KS	74%	8%	15%	2%	385
ME	62%	8%	28%	2%	425
MN	55%	8%	34%	3%	401
MS	69%	5%	19%	6%	965
NV	57%	8%	22%	13%	378
NJ	66%	3%	17%	14%	909
OH	67%	5%	25%	3%	1551
OR	57%	11%	23%	10%	589
PA	78%	3%	16%	3%	395
TN	48%	4%	21%	28%	845
NCI-AD Sample Average	64%	5%	23%	7%	8658

Table C10. Proportion of people who like how they usually spend their time during the day

	No, Never	Some Days, Sometimes	Yes, Always, or Almost Always	Don't Know	Unclear/Refused/No Response	N
CO	9%	40%	51%	1%	0%	368
IN	11%	31%	57%	0%	1%	1310
KS	8%	29%	63%	0%	0%	354
ME	15%	26%	58%	1%	0%	395
MN	9%	32%	58%	1%	1%	377
MS	8%	30%	61%	0%	1%	884
NV	11%	28%	59%	1%	1%	300
NJ	7%	27%	65%	0%	1%	725
OH	11%	32%	56%	0%	0%	1430
OR	9%	32%	58%	0%	1%	488
PA	13%	27%	59%	0%	1%	371
TN	11%	25%	62%	1%	2%	546
NCI-AD Sample Average	10%	30%	59%	0%	1%	7548

Table C11. Proportion of people whose paid support staff change too often

	No	Some, or Sometimes	Yes	N/A - Paid Support Persons Are Live-in	Don't Know	Unclear/Refused/No Response	N
CO	62%	16%	16%	5%	0%	1%	232
IN	55%	22%	19%	1%	2%	0%	851
KS	83%	10%	6%	1%	0%	0%	251
ME	50%	14%	20%	15%	0%	1%	304
MN	60%	16%	15%	6%	1%	1%	286
MS	76%	9%	10%	4%	0%	0%	669
NV	66%	13%	13%	2%	5%	1%	239
NJ	74%	11%	12%	1%	2%	0%	434
OH	66%	13%	16%	1%	2%	1%	969
OR	48%	12%	21%	15%	4%	0%	382
PA	74%	12%	13%	0%	0%	1%	317
TN	55%	15%	22%	4%	3%	1%	452
NCI-AD Sample Average	64%	14%	16%	4%	2%	1%	5386

Table C12. Proportion of people whose paid support staff do things the way they want them done

	No, Never or Rarely	Some, or Usually	Yes, All Paid Support Staff, Always or Almost Always	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	3%	22%	74%	0%	0%	232
<b>IN</b>	5%	16%	78%	0%	0%	853
<b>KS</b>	2%	7%	92%	0%	0%	251
<b>ME</b>	6%	18%	75%	0%	1%	303
<b>MN</b>	3%	20%	76%	1%	0%	286
<b>MS</b>	3%	9%	88%	0%	0%	669
<b>NV</b>	4%	13%	82%	1%	0%	238
<b>NJ</b>	3%	17%	80%	0%	0%	434
<b>OH</b>	4%	15%	79%	0%	1%	971
<b>OR</b>	5%	22%	71%	1%	1%	382
<b>PA</b>	4%	17%	78%	0%	1%	319
<b>TN</b>	4%	15%	80%	0%	1%	454
<b>NCI-AD Sample Average</b>	<b>4%</b>	<b>15%</b>	<b>80%</b>	<b>0%</b>	<b>1%</b>	<b>5392</b>

## Service Coordination

Table C13. Proportion of people who know whom to contact if they want to make changes to their services

	No	Maybe, Not Sure	Yes	Unclear/Refused/ No Response	N
CO	11%	22%	66%	1%	369
IN	9%	16%	70%	5%	1391
KS	4%	12%	83%	1%	350
ME	14%	10%	74%	1%	450
MN	13%	10%	73%	3%	397
MS	18%	11%	71%	1%	943
NV	13%	14%	72%	1%	381
NJ	12%	12%	75%	1%	877
OH	13%	15%	71%	1%	1517
OR	19%	12%	68%	1%	576
PA	13%	8%	78%	1%	394
TN	15%	12%	71%	1%	830
NCI-AD Sample Average	13%	13%	72%	2%	8475

Table C14. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have a case manager/care coordinator)

	No, or Only Sometimes	Most of the Time, Usually	Yes, Always	Don't Know	Unclear/Refused/ No Response	N
CO	9%	22%	67%	2%	0%	290
IN	6%	14%	76%	4%	0%	974
KS	4%	10%	79%	7%	0%	277
ME	4%	10%	85%	1%	0%	263
MN	8%	14%	76%	1%	1%	366
MS	6%	7%	83%	4%	0%	776
NV	4%	9%	83%	4%	0%	338
NJ	5%	11%	79%	5%	0%	631
OH	9%	11%	75%	4%	0%	1184
OR	12%	23%	61%	4%	1%	444
PA	4%	11%	82%	2%	1%	335
TN	6%	7%	83%	4%	1%	515
NCI-AD Sample Average	7%	12%	77%	4%	0%	6393

Table C15. Proportion of people whose paid support staff show up and leave when they are supposed to

	No, Never or Rarely	Some, or Usually	Yes, All Paid Support Staff, Always or Almost Always	N/A - Paid Support Persons Are Live-in	Don't Know	Unclear/Refused/No Response	N
CO	3%	11%	80%	4%	0%	1%	245
IN	3%	14%	80%	1%	1%	0%	933
KS	1%	6%	91%	1%	0%	0%	267
ME	3%	9%	71%	16%	1%	1%	336
MN	2%	13%	79%	5%	1%	0%	297
MS	3%	7%	86%	4%	1%	0%	716
NV	3%	9%	77%	5%	6%	0%	264
NJ	3%	8%	86%	2%	2%	0%	550
OH	3%	13%	81%	2%	1%	1%	1040
OR	3%	8%	56%	25%	8%	0%	438
PA	2%	11%	87%	0%	0%	0%	333
TN	4%	11%	75%	5%	4%	1%	626
NCI-AD Sample Average	3%	11%	79%	5%	2%	0%	6045

Table C16. Proportion of people who have an emergency plan in place

	No	Yes	Don't Know	Unclear/Refused/No Response	N
CO	47%	47%	5%	1%	402
IN	33%	56%	10%	0%	1443
KS	23%	74%	3%	1%	374
ME	39%	51%	8%	2%	462
MN	26%	64%	8%	2%	399
MS	30%	66%	3%	0%	962
NV	45%	50%	4%	2%	393
NJ	25%	62%	12%	1%	917
OH	34%	58%	6%	2%	1538
OR	27%	57%	16%	1%	582
PA	35%	54%	9%	3%	398
TN	14%	75%	10%	1%	849
NCI-AD Sample Average	31%	60%	8%	1%	8719

Table C17. Proportion of people who want help planning for their future service needs

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	57%	39%	2%	1%	368
IN	61%	32%	6%	1%	1314
KS	80%	15%	5%	1%	355
ME	52%	39%	8%	1%	407
MN	52%	40%	7%	1%	377
MS	61%	30%	8%	1%	883
NV	48%	48%	4%	0%	297
NJ	66%	23%	10%	0%	712
OH	69%	23%	8%	1%	1422
OR	59%	32%	8%	1%	483
PA	61%	26%	11%	2%	374
TN	64%	26%	8%	3%	543
NCI-AD Sample Average	62%	30%	7%	1%	7535

Table C18. Proportion of people whose services meet all their needs and goals

	No, Not at All, Needs or Goals Are Not Met	Some Needs and Goals	Yes, Completely, All Needs and Goals	Don't Know	Unclear/Refused/ No Response	N
CO	11%	42%	47%	1%	0%	397
IN	8%	27%	64%	1%	1%	1422
KS	6%	20%	71%	2%	0%	360
ME	8%	34%	57%	0%	0%	454
MN	8%	28%	60%	3%	0%	397
MS	5%	22%	72%	1%	0%	950
NV	10%	28%	60%	1%	0%	386
NJ	5%	21%	73%	1%	0%	898
OH	8%	20%	71%	1%	1%	1518
OR	8%	21%	69%	3%	0%	567
PA	5%	25%	70%	0%	0%	398
TN	5%	14%	78%	1%	1%	838
NCI-AD Sample Average	7%	24%	68%	1%	0%	8585

Table C19. Proportion of people whose case manager/care coordinator talked to them about services that might help with any unmet needs and goals (if have unmet needs and goals and know they have a case manager)

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	54%	42%	3%	1%	152
IN	39%	59%	1%	1%	375
KS	30%	64%	5%	2%	61
ME	30%	68%	2%	0%	126
MN	37%	56%	5%	2%	130
MS	48%	47%	3%	1%	203
NV	35%	57%	8%	0%	143
NJ	27%	61%	7%	5%	173
OH	35%	52%	8%	5%	320
OR	49%	40%	11%	0%	125
PA	42%	51%	4%	4%	108
TN	36%	61%	2%	1%	99
NCI-AD Sample Average	39%	55%	5%	2%	2015

Table C20. Proportion of people who have a backup plan if their paid support staff don't show up

	No	Yes	N/A - Paid Support Persons Are Live-in	Don't Know	Unclear/Refused/ No Response	N
CO	29%	64%	5%	2%	0%	245
IN	37%	55%	1%	6%	1%	936
KS	22%	73%	1%	4%	0%	263
ME	25%	51%	21%	1%	1%	336
MN	30%	58%	7%	4%	1%	297
MS	23%	70%	5%	2%	0%	716
NV	23%	59%	5%	13%	0%	270
NJ	20%	64%	3%	12%	1%	549
OH	25%	65%	2%	6%	1%	1041
OR	13%	42%	29%	13%	2%	438
PA	37%	58%	0%	4%	1%	332
TN	20%	62%	7%	8%	3%	624
NCI-AD Sample Average	26%	61%	6%	6%	1%	6047

## Care Coordination

Table C21. Proportion of people who stayed overnight in a hospital or rehabilitation facility (and were discharged to go home or back to where they live) in the past year

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	65%	34%	1%	0%	402
IN	63%	36%	1%	0%	1444
KS	65%	35%	0%	0%	380
ME	66%	33%	1%	0%	460
MN	65%	34%	2%	0%	398
MS	70%	29%	1%	0%	962
NV	72%	26%	2%	0%	387
NJ	65%	33%	2%	0%	916
OH	59%	39%	2%	0%	1533
OR	65%	33%	1%	0%	569
PA	64%	35%	1%	0%	398
TN	65%	34%	1%	0%	834
NCI-AD Sample Average	64%	34%	1%	0%	8683

Table C22. Proportion of people who felt comfortable and supported enough to go home (or where they live) after being discharged from a hospital or rehabilitation facility in the past year

	No	In-between	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	11%	12%	74%	2%	1%	137
IN	8%	5%	86%	1%	0%	511
KS	4%	5%	90%	1%	1%	134
ME	7%	7%	85%	1%	0%	151
MN	12%	9%	73%	2%	4%	134
MS	5%	3%	91%	1%	0%	279
NV	10%	8%	80%	2%	0%	101
NJ	6%	3%	90%	0%	0%	301
OH	8%	4%	86%	1%	1%	603
OR	8%	7%	81%	3%	1%	190
PA	6%	4%	88%	1%	0%	139
TN	10%	4%	80%	4%	3%	279
NCI-AD Sample Average	8%	5%	85%	1%	1%	2959

Table C23. Proportion of people who had someone follow up with them after being discharged from a hospital or rehabilitation facility in the past year

	No	Yes	N/A - Did Not Need or Want Follow-Up Care	Don't Know	Unclear/ Refused/ No Response	N
CO	18%	74%	2%	5%	1%	137
IN	17%	77%	1%	6%	0%	515
KS	14%	79%	4%	1%	1%	134
ME	19%	77%	1%	3%	1%	151
MN	15%	75%	4%	4%	2%	134
MS	22%	73%	1%	4%	0%	278
NV	18%	78%	0%	4%	0%	99
NJ	17%	74%	2%	7%	0%	302
OH	20%	72%	1%	6%	1%	601
OR	13%	79%	5%	3%	1%	190
PA	14%	83%	1%	3%	0%	140
TN	14%	74%	1%	8%	3%	278
NCI-AD Sample Average	17%	75%	1%	5%	1%	2959

Table C24. Proportion of people reported to have one or more chronic condition(s)

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
CO	12%	87%	1%	0%	402
IN	11%	88%	1%	0%	1446
KS	6%	94%	0%	0%	380
ME	19%	80%	1%	0%	460
MN	24%	76%	1%	0%	398
MS	16%	83%	1%	0%	961
NV	10%	90%	1%	0%	392
NJ	13%	85%	1%	0%	917
OH	13%	87%	1%	0%	1532
OR	23%	75%	1%	1%	568
PA	7%	93%	0%	0%	401
TN	15%	81%	3%	1%	845
NCI-AD Sample Average	14%	85%	1%	0%	8702

Table C25. Proportion of people who know how to manage their chronic condition(s)

	No	In-between or Some Conditions	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	7%	21%	72%	1%	0%	348
<b>IN</b>	3%	11%	85%	0%	0%	1267
<b>KS</b>	2%	8%	90%	1%	0%	357
<b>ME</b>	5%	9%	86%	1%	0%	363
<b>MN</b>	4%	13%	82%	1%	1%	302
<b>MS</b>	3%	5%	92%	0%	0%	796
<b>NV</b>	5%	12%	82%	0%	0%	345
<b>NJ</b>	4%	9%	86%	2%	0%	775
<b>OH</b>	4%	12%	83%	1%	0%	1321
<b>OR</b>	7%	12%	79%	3%	0%	427
<b>PA</b>	4%	6%	90%	0%	0%	368
<b>TN</b>	6%	5%	87%	2%	1%	681
<b>NCI-AD Sample Average</b>	<b>4%</b>	<b>10%</b>	<b>85%</b>	<b>1%</b>	<b>0%</b>	<b>7350</b>

## Access

Table C26. Proportion of people who have transportation when they want to do things outside of their home (non-medical)

	No	Sometimes	Yes	N/A - Does Not Want To	Don't Know	Unclear/Refused/ No Response	N
CO	12%	17%	67%	4%	0%	0%	402
IN	17%	12%	68%	2%	1%	0%	1444
KS	5%	18%	76%	1%	0%	0%	380
ME	16%	14%	65%	3%	1%	0%	459
MN	10%	11%	74%	3%	1%	1%	398
MS	15%	10%	73%	2%	0%	0%	962
NV	22%	11%	55%	9%	2%	0%	389
NJ	16%	10%	66%	6%	3%	0%	918
OH	15%	13%	67%	4%	1%	1%	1535
OR	18%	15%	57%	7%	2%	1%	577
PA	19%	12%	64%	4%	1%	0%	393
TN	17%	8%	60%	11%	3%	1%	848
NCI-AD Sample Average	15%	12%	66%	4%	1%	0%	8705

Table C27. Proportion of people who have transportation to get to medical appointments when they need to

	No	Sometimes	Yes	N/A - Does Not Go to Medical Appointments	Don't Know	Unclear/Refused/ No Response	N
CO	7%	8%	84%	0%	0%	0%	402
IN	4%	7%	87%	2%	0%	0%	1442
KS	2%	4%	94%	1%	0%	0%	380
ME	2%	7%	90%	0%	0%	0%	458
MN	2%	3%	93%	0%	1%	1%	398
MS	2%	5%	92%	1%	0%	0%	962
NV	8%	6%	73%	12%	1%	0%	391
NJ	4%	2%	90%	3%	1%	0%	921
OH	3%	4%	90%	2%	0%	0%	1536
OR	3%	2%	90%	4%	1%	0%	577
PA	3%	5%	90%	1%	0%	1%	400
TN	2%	2%	77%	17%	1%	1%	845
NCI-AD Sample Average	3%	5%	88%	4%	0%	0%	8712

Table C28. Proportion of people who receive information about their services in the language they prefer (if non-English)

	No	Some Information	Yes, All Information	Don't Know	Unclear/Refused/No Response	N
CO	31%	16%	47%	6%	0%	32
IN	1%	0%	91%	0%	7%	806
KS	5%	0%	94%	0%	2%	63
ME	40%	17%	40%	0%	3%	30
MN	8%	8%	83%	1%	0%	76
MS	3%	1%	94%	0%	2%	99
NV	6%	16%	76%	2%	0%	126
NJ	15%	13%	67%	2%	3%	265
OH	8%	4%	85%	1%	2%	185
OR	5%	7%	80%	2%	5%	41
PA	2%	3%	92%	2%	2%	64
TN	4%	1%	78%	1%	15%	233
NCI-AD Sample Average	6%	4%	83%	1%	5%	2020

Table C29. Proportion of people who have, need, need an upgrade to or do not need grab bars in the bathroom or elsewhere in their home

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/Refused/No Response	N
CO	16%	56%	6%	21%	0%	0%	402
IN	13%	71%	4%	12%	0%	0%	1446
KS	18%	62%	7%	13%	0%	0%	384
ME	13%	69%	6%	10%	1%	1%	460
MN	24%	59%	8%	9%	1%	0%	399
MS	21%	43%	8%	27%	1%	0%	963
NV	10%	65%	10%	14%	1%	0%	395
NJ	19%	68%	4%	8%	0%	0%	917
OH	13%	70%	5%	11%	1%	0%	1541
OR	12%	75%	6%	5%	1%	0%	583
PA	10%	71%	7%	11%	0%	0%	403
TN	24%	64%	3%	6%	2%	2%	845
NCI-AD Sample Average	16%	65%	6%	12%	1%	0%	8738

Table C30. Proportion of people who have, need, need an upgrade to or do not need bathroom modifications (other than grab bars)

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	34%	33%	6%	25%	1%	0%	402
IN	34%	53%	3%	8%	2%	0%	1438
KS	40%	42%	5%	12%	0%	0%	380
ME	30%	50%	7%	12%	1%	1%	461
MN	32%	51%	9%	7%	1%	1%	399
MS	33%	29%	6%	31%	1%	0%	962
NV	16%	59%	12%	12%	0%	0%	396
NJ	51%	37%	2%	7%	2%	0%	906
OH	39%	44%	4%	11%	1%	0%	1543
OR	30%	56%	5%	7%	2%	1%	583
PA	35%	52%	3%	9%	1%	0%	400
TN	37%	50%	3%	5%	2%	4%	845
<b>NCI-AD Sample Average</b>	<b>36%</b>	<b>46%</b>	<b>5%</b>	<b>12%</b>	<b>1%</b>	<b>1%</b>	<b>8715</b>

Table C31. Proportion of people who have, need, need an upgrade to or do not need a specialized bed

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	60%	16%	7%	16%	0%	0%	402
IN	48%	39%	4%	7%	1%	0%	1434
KS	73%	19%	2%	4%	1%	0%	382
ME	55%	27%	7%	10%	1%	0%	459
MN	48%	26%	12%	12%	1%	0%	399
MS	63%	17%	9%	10%	0%	0%	962
NV	47%	27%	7%	18%	1%	0%	390
NJ	61%	28%	5%	6%	1%	0%	908
OH	62%	26%	5%	6%	0%	0%	1534
OR	47%	40%	7%	5%	1%	0%	583
PA	72%	19%	2%	7%	1%	0%	397
TN	24%	65%	6%	3%	0%	1%	845
<b>NCI-AD Sample Average</b>	<b>54%</b>	<b>31%</b>	<b>6%</b>	<b>8%</b>	<b>1%</b>	<b>0%</b>	<b>8695</b>

Table C32. Proportion of people who have, need, need an upgrade to or do not need a ramp or stair lift in or outside their home

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	62%	17%	4%	15%	1%	0%	402
IN	61%	30%	2%	7%	0%	0%	1445
KS	73%	19%	1%	6%	1%	0%	383
ME	47%	39%	5%	8%	1%	0%	458
MN	58%	32%	3%	6%	1%	0%	399
MS	47%	26%	11%	15%	1%	0%	962
NV	46%	42%	2%	10%	0%	0%	395
NJ	65%	27%	2%	5%	1%	0%	904
OH	66%	22%	3%	8%	1%	1%	1539
OR	59%	33%	2%	4%	2%	0%	583
PA	67%	22%	1%	9%	1%	0%	401
TN	52%	38%	2%	3%	1%	4%	838
<b>NCI-AD Sample Average</b>	<b>59%</b>	<b>28%</b>	<b>3%</b>	<b>8%</b>	<b>1%</b>	<b>1%</b>	<b>8709</b>

Table C33. Proportion of people who have, need, need an upgrade to or do not need a remote monitoring system

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	83%	7%	1%	8%	1%	0%	402
IN	85%	11%	0%	2%	2%	0%	1435
KS	98%	2%	0%	0%	0%	0%	380
ME	86%	7%	0%	5%	2%	0%	458
MN	84%	7%	0%	6%	3%	1%	399
MS	72%	6%	1%	19%	2%	0%	962
NV	85%	3%	0%	9%	2%	0%	393
NJ	84%	8%	0%	4%	4%	1%	906
OH	93%	3%	0%	3%	1%	0%	1541
OR	84%	7%	1%	3%	5%	1%	583
PA	92%	2%	0%	2%	1%	1%	401
TN	71%	17%	1%	3%	3%	4%	839
<b>NCI-AD Sample Average</b>	<b>84%</b>	<b>7%</b>	<b>0%</b>	<b>5%</b>	<b>2%</b>	<b>1%</b>	<b>8699</b>

Table C34. Proportion of people who have, need, need an upgrade to or do not need an emergency response system

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	27%	46%	5%	20%	1%	0%	402
IN	29%	59%	2%	10%	1%	0%	1446
KS	37%	47%	2%	13%	2%	1%	385
ME	39%	41%	2%	16%	1%	0%	463
MN	48%	33%	5%	13%	1%	0%	399
MS	33%	24%	2%	41%	1%	0%	962
NV	42%	42%	6%	9%	1%	0%	395
NJ	41%	47%	2%	8%	1%	0%	908
OH	18%	70%	3%	8%	0%	0%	1541
OR	22%	64%	4%	7%	2%	0%	583
PA	25%	59%	3%	12%	1%	1%	399
TN	33%	57%	2%	4%	1%	2%	845
NCI-AD Sample Average	31%	52%	3%	13%	1%	0%	8728

Table C35. Proportion of people who have, need, need an upgrade to or do not need some other home modification(s)

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	85%	2%	1%	8%	4%	0%	402
IN	85%	6%	0%	4%	4%	0%	1169
KS	85%	4%	0%	4%	6%	1%	332
ME	76%	7%	0%	14%	3%	0%	271
MN	77%	9%	2%	6%	5%	2%	399
MS	84%	1%	0%	8%	6%	1%	962
NV	80%	2%	0%	11%	6%	0%	361
NJ	72%	9%	1%	7%	2%	9%	339
OH	89%	2%	0%	3%	4%	1%	1451
OR	84%	4%	0%	4%	7%	0%	583
PA	68%	9%	1%	5%	3%	16%	307
TN	57%	5%	1%	5%	4%	29%	581
NCI-AD Sample Average	81%	4%	0%	6%	5%	4%	7157

Table C36. Proportion of people who have, need, need an upgrade to or do not need a walker

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	35%	46%	15%	3%	0%	0%	402
IN	33%	59%	5%	3%	0%	0%	1444
KS	30%	61%	6%	2%	1%	0%	381
ME	38%	49%	9%	4%	0%	0%	462
MN	53%	36%	8%	2%	0%	0%	398
MS	44%	39%	11%	6%	0%	0%	962
NV	32%	51%	15%	3%	0%	0%	393
NJ	44%	50%	4%	2%	0%	0%	903
OH	32%	58%	7%	3%	0%	0%	1534
OR	34%	55%	8%	2%	1%	0%	575
PA	15%	74%	8%	3%	0%	0%	397
TN	52%	40%	3%	2%	1%	3%	844
NCI-AD Sample Average	37%	52%	7%	3%	0%	0%	8695

Table C37. Proportion of people who have, need, need an upgrade to or do not need a scooter

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	72%	8%	3%	16%	1%	0%	402
IN	80%	10%	2%	8%	0%	0%	1435
KS	83%	9%	2%	5%	1%	0%	383
ME	79%	4%	2%	14%	1%	0%	460
MN	74%	10%	5%	10%	1%	0%	398
MS	67%	7%	2%	24%	1%	0%	962
NV	68%	8%	4%	19%	1%	0%	391
NJ	91%	4%	0%	4%	1%	0%	893
OH	75%	9%	3%	12%	1%	0%	1535
OR	78%	6%	2%	13%	1%	0%	575
PA	78%	10%	2%	10%	1%	0%	400
TN	83%	6%	1%	4%	1%	5%	840
NCI-AD Sample Average	78%	8%	2%	11%	1%	1%	8674

Table C38. Proportion of people who have, need, need an upgrade to or do not need a cane

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	41%	47%	7%	4%	1%	0%	402
IN	51%	45%	3%	2%	0%	0%	1436
KS	45%	49%	3%	2%	1%	0%	381
ME	52%	41%	4%	3%	0%	0%	456
MN	61%	32%	5%	3%	0%	0%	398
MS	48%	34%	11%	7%	0%	0%	962
NV	64%	28%	4%	4%	0%	0%	391
NJ	56%	41%	2%	1%	0%	0%	902
OH	48%	43%	4%	3%	1%	0%	1536
OR	63%	30%	3%	3%	1%	0%	574
PA	30%	65%	3%	2%	0%	0%	396
TN	76%	17%	1%	1%	1%	4%	839
<b>NCI-AD Sample Average</b>	<b>53%</b>	<b>39%</b>	<b>4%</b>	<b>3%</b>	<b>0%</b>	<b>0%</b>	<b>8673</b>

Table C39. Proportion of people who have, need, need an upgrade to or do not need a wheelchair

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/ Refused/ No Response	N
CO	53%	30%	11%	5%	0%	0%	402
IN	43%	45%	7%	5%	0%	0%	1437
KS	64%	31%	3%	1%	1%	0%	380
ME	54%	28%	9%	7%	1%	0%	461
MN	45%	39%	13%	3%	0%	0%	398
MS	45%	27%	17%	11%	0%	0%	962
NV	40%	35%	11%	13%	0%	0%	388
NJ	49%	41%	6%	3%	0%	0%	901
OH	49%	35%	10%	6%	0%	0%	1535
OR	40%	44%	10%	6%	1%	0%	574
PA	53%	36%	6%	6%	0%	0%	400
TN	20%	67%	8%	3%	1%	2%	841
<b>NCI-AD Sample Average</b>	<b>45%</b>	<b>40%</b>	<b>9%</b>	<b>6%</b>	<b>0%</b>	<b>0%</b>	<b>8679</b>

Table C40. Proportion of people who have, need, need an upgrade to or do not need hearing aids

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/Refused/No Response	N
CO	76%	8%	2%	13%	1%	0%	402
IN	72%	10%	3%	13%	1%	0%	1435
KS	70%	12%	4%	12%	2%	0%	380
ME	75%	8%	4%	13%	0%	0%	460
MN	82%	8%	4%	5%	1%	0%	398
MS	81%	3%	3%	12%	1%	0%	962
NV	71%	11%	3%	12%	3%	0%	391
NJ	80%	10%	2%	6%	1%	1%	894
OH	73%	13%	4%	9%	1%	0%	1537
OR	72%	11%	4%	12%	1%	0%	574
PA	69%	10%	5%	14%	1%	1%	398
TN	81%	6%	1%	7%	1%	4%	837
NCI-AD Sample Average	75%	9%	3%	11%	1%	1%	8668

Table C41. Proportion of people who have, need, need an upgrade to or do not need glasses

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/Refused/No Response	N
CO	17%	51%	26%	4%	1%	0%	402
IN	14%	59%	22%	4%	0%	0%	1433
KS	16%	69%	10%	3%	1%	0%	382
ME	18%	52%	23%	6%	0%	0%	458
MN	21%	49%	25%	4%	1%	0%	398
MS	17%	39%	34%	10%	0%	0%	962
NV	23%	41%	27%	9%	1%	0%	390
NJ	20%	64%	10%	5%	1%	0%	908
OH	16%	58%	22%	4%	1%	0%	1532
OR	17%	53%	22%	7%	0%	0%	574
PA	10%	64%	22%	4%	0%	0%	398
TN	36%	43%	10%	9%	1%	2%	842
NCI-AD Sample Average	19%	54%	21%	6%	1%	0%	8679

Table C42. Proportion of people who have, need, need an upgrade to or do not need a communication device

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/Refused/No Response	N
CO	95%	2%	0%	1%	1%	0%	402
IN	95%	2%	0%	1%	2%	0%	1406
KS	98%	1%	0%	0%	1%	0%	382
ME	89%	4%	1%	5%	1%	0%	456
MN	93%	4%	1%	2%	0%	0%	398
MS	94%	1%	1%	3%	1%	1%	962
NV	94%	3%	0%	2%	1%	0%	387
NJ	92%	4%	0%	1%	1%	1%	871
OH	95%	2%	0%	1%	1%	0%	1536
OR	93%	3%	0%	2%	2%	0%	574
PA	96%	2%	0%	1%	1%	1%	392
TN	85%	6%	0%	2%	3%	4%	837
NCI-AD Sample Average	93%	3%	0%	2%	1%	1%	8603

Table C43. Proportion of people who have, need, need an upgrade to or do not need some other assistive device(s)

	Does Not Need	Has One, Doesn't Need Upgrade	Has One, Needs Upgrade	Needs One	Don't Know	Unclear/Refused/No Response	N
CO	83%	6%	2%	6%	3%	0%	402
IN	85%	8%	1%	3%	3%	0%	1181
KS	84%	10%	0%	2%	2%	1%	332
ME	78%	8%	3%	10%	2%	0%	263
MN	74%	16%	4%	4%	3%	0%	398
MS	77%	6%	3%	10%	3%	1%	962
NV	81%	3%	0%	9%	6%	0%	358
NJ	65%	11%	2%	6%	4%	12%	252
OH	85%	7%	1%	3%	3%	0%	1440
OR	88%	4%	1%	3%	3%	1%	574
PA	64%	11%	2%	4%	4%	15%	309
TN	59%	5%	1%	4%	3%	29%	560
NCI-AD Sample Average	79%	7%	2%	5%	3%	4%	7031

## Safety

Table C44. Proportion of people who feel safe at home

	No, Rarely or Never	Yes, Always, or Most of the Time	Don't Know	Unclear/Refused/ No Response	N
CO	4%	95%	0%	1%	368
IN	4%	96%	0%	0%	1314
KS	3%	96%	0%	0%	360
ME	5%	95%	0%	0%	402
MN	5%	93%	1%	1%	377
MS	4%	96%	0%	0%	884
NV	5%	94%	0%	0%	303
NJ	3%	96%	0%	0%	728
OH	4%	96%	0%	0%	1433
OR	5%	94%	1%	1%	496
PA	1%	98%	0%	0%	376
TN	3%	95%	1%	1%	555
NCI-AD Sample Average	4%	96%	0%	0%	7596

Table C45. Proportion of people who feel safe around their paid support staff

	No, Not All Paid Support Staff, or Not Always	Yes, All Paid Support Workers, Always	Don't Know	Unclear/Refused/ No Response	N
CO	3%	96%	0%	1%	232
IN	5%	95%	0%	0%	853
KS	1%	98%	1%	0%	250
ME	4%	95%	0%	1%	306
MN	6%	93%	0%	0%	286
MS	3%	97%	0%	0%	669
NV	6%	93%	1%	0%	241
NJ	4%	96%	0%	0%	433
OH	4%	95%	0%	1%	971
OR	5%	93%	1%	0%	382
PA	2%	97%	0%	1%	319
TN	6%	93%	1%	1%	453
NCI-AD Sample Average	4%	95%	0%	0%	5395

Table C46. Proportion of people who are ever worried for the security of their personal belongings

	No, Never	Yes, At Least Sometimes	Don't Know	Unclear/Refused/ No Response	N
CO	76%	24%	0%	0%	368
IN	77%	22%	0%	0%	1318
KS	85%	14%	1%	0%	359
ME	75%	24%	0%	0%	407
MN	76%	24%	0%	0%	377
MS	82%	17%	0%	1%	884
NV	82%	17%	0%	0%	302
NJ	82%	17%	1%	0%	730
OH	81%	18%	0%	1%	1434
OR	77%	23%	0%	0%	496
PA	82%	16%	1%	1%	376
TN	74%	25%	1%	1%	555
NCI-AD Sample Average	79%	20%	0%	1%	7606

Table C47. Proportion of people whose money was taken or used without their permission in the last 12 months

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
CO	90%	9%	1%	1%	368
IN	89%	10%	1%	0%	1318
KS	94%	4%	2%	0%	361
ME	88%	9%	2%	0%	408
MN	88%	9%	2%	1%	377
MS	90%	8%	0%	1%	884
NV	91%	6%	3%	0%	302
NJ	92%	6%	1%	1%	729
OH	91%	7%	1%	1%	1435
OR	89%	7%	3%	0%	496
PA	91%	6%	2%	1%	377
TN	83%	14%	2%	1%	556
NCI-AD Sample Average	90%	8%	1%	1%	7611

Table C48. Proportion of people with concerns about falling or being unstable

	No	Sometimes	Yes, Often	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	27%	30%	42%	0%	0%	402
<b>IN</b>	35%	22%	43%	0%	0%	1444
<b>KS</b>	39%	26%	35%	0%	0%	380
<b>ME</b>	36%	18%	45%	0%	1%	462
<b>MN</b>	45%	18%	36%	1%	1%	398
<b>MS</b>	44%	20%	36%	0%	0%	962
<b>NV</b>	40%	15%	45%	1%	0%	391
<b>NJ</b>	42%	21%	37%	1%	0%	921
<b>OH</b>	39%	21%	39%	0%	0%	1538
<b>OR</b>	35%	23%	41%	1%	0%	582
<b>PA</b>	25%	21%	52%	1%	1%	397
<b>TN</b>	48%	14%	36%	2%	0%	849
<b>NCI-AD Sample Average</b>	<b>39%</b>	<b>20%</b>	<b>40%</b>	<b>1%</b>	<b>0%</b>	<b>8726</b>

Table C49. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	31%	66%	1%	1%	292
<b>IN</b>	22%	76%	1%	1%	942
<b>KS</b>	27%	71%	2%	0%	236
<b>ME</b>	25%	71%	1%	2%	296
<b>MN</b>	25%	72%	2%	0%	214
<b>MS</b>	29%	71%	1%	0%	531
<b>NV</b>	20%	78%	2%	0%	233
<b>NJ</b>	24%	72%	3%	1%	535
<b>OH</b>	24%	74%	2%	1%	925
<b>OR</b>	21%	76%	3%	0%	376
<b>PA</b>	31%	66%	2%	1%	298
<b>TN</b>	14%	80%	5%	1%	437
<b>NCI-AD Sample Average</b>	<b>24%</b>	<b>74%</b>	<b>2%</b>	<b>1%</b>	<b>5315</b>

Table C50. Proportion of people who are able to get to safety quickly in case of an emergency like a fire or a natural disaster

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	26%	64%	10%	0%	402
<b>IN</b>	19%	73%	8%	0%	1444
<b>KS</b>	14%	75%	10%	1%	381
<b>ME</b>	16%	76%	8%	0%	461
<b>MN</b>	14%	74%	9%	2%	399
<b>MS</b>	17%	77%	6%	0%	962
<b>NV</b>	30%	61%	9%	0%	392
<b>NJ</b>	17%	72%	11%	0%	917
<b>OH</b>	11%	80%	8%	1%	1539
<b>OR</b>	13%	77%	9%	1%	582
<b>PA</b>	16%	74%	10%	1%	399
<b>TN</b>	14%	75%	10%	0%	843
<b>NCI-AD Sample Average</b>	<b>16%</b>	<b>74%</b>	<b>9%</b>	<b>1%</b>	<b>8721</b>

## Health Care

Table C51. Proportion of people who have gone to the emergency room for any reason in the past year

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	48%	51%	0%	0%	402
IN	52%	46%	1%	0%	1443
KS	53%	47%	0%	0%	382
ME	48%	50%	2%	0%	463
MN	52%	45%	3%	0%	398
MS	58%	41%	1%	0%	962
NV	59%	38%	3%	0%	393
NJ	59%	39%	2%	0%	919
OH	46%	52%	2%	0%	1532
OR	49%	48%	2%	0%	569
PA	52%	46%	1%	0%	401
TN	55%	41%	3%	1%	846
NCI-AD Sample Average	52%	46%	2%	0%	8710

Table C52. Proportion of people whose emergency room visit in the past year was due to falling or losing balance

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	71%	28%	1%	0%	206
IN	69%	30%	1%	0%	668
KS	72%	27%	1%	0%	178
ME	64%	34%	1%	1%	233
MN	70%	29%	1%	0%	179
MS	77%	22%	0%	0%	393
NV	59%	37%	4%	0%	150
NJ	71%	26%	2%	1%	354
OH	74%	26%	0%	0%	795
OR	65%	33%	2%	0%	273
PA	72%	28%	0%	0%	185
TN	71%	28%	1%	0%	347
NCI-AD Sample Average	71%	28%	1%	0%	3961

Table C53. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
CO	96%	4%	0%	0%	206
IN	98%	2%	1%	0%	666
KS	99%	1%	1%	0%	179
ME	95%	3%	1%	0%	230
MN	94%	6%	1%	0%	179
MS	95%	4%	1%	0%	393
NV	97%	0%	3%	0%	151
NJ	97%	2%	1%	0%	355
OH	96%	4%	0%	0%	792
OR	95%	3%	2%	0%	273
PA	98%	2%	0%	0%	186
TN	98%	1%	1%	0%	347
<b>NCI-AD Sample Average</b>	<b>96%</b>	<b>3%</b>	<b>1%</b>	<b>0%</b>	<b>3957</b>

Table C54. Proportion of people who can get an appointment to see their primary care doctor when they need to

	No, Rarely	Usually	Yes, Always	N/A – Doesn't Have a Primary Care Doctor	Don't Know	Unclear/ Refused/ No Response	N
CO	4%	17%	77%	1%	0%	0%	402
IN	5%	13%	79%	2%	1%	0%	1443
KS	3%	10%	85%	1%	1%	0%	372
ME	6%	10%	82%	1%	1%	0%	461
MN	3%	12%	83%	1%	1%	0%	398
MS	3%	9%	86%	1%	1%	0%	962
NV	9%	13%	76%	1%	1%	0%	392
NJ	3%	9%	85%	1%	2%	0%	918
OH	5%	9%	82%	1%	2%	0%	1531
OR	6%	11%	78%	3%	3%	0%	570
PA	4%	13%	82%	0%	1%	0%	399
TN	4%	7%	84%	3%	2%	1%	845
<b>NCI-AD Sample Average</b>	<b>4%</b>	<b>11%</b>	<b>82%</b>	<b>1%</b>	<b>1%</b>	<b>0%</b>	<b>8693</b>

Table C55. Proportion of people feeling sad or depressed in the past 12 months who have talked to someone about it

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	31%	68%	0%	0%	223
IN	38%	61%	0%	1%	632
KS	30%	69%	1%	0%	172
ME	33%	65%	0%	1%	237
MN	22%	77%	0%	0%	221
MS	43%	57%	0%	0%	457
NV	50%	50%	0%	0%	146
NJ	41%	58%	1%	0%	326
OH	39%	60%	0%	0%	766
OR	41%	56%	2%	0%	241
PA	46%	53%	1%	0%	203
TN	36%	61%	1%	1%	277
<b>NCI-AD Sample Average</b>	<b>38%</b>	<b>61%</b>	<b>1%</b>	<b>0%</b>	<b>3901</b>

Table C56. Proportion of people who have had a physical exam or wellness visit in the past 12 months

	No	Yes	N/A- e.g., Not Recommended	Don't Know	Unclear/ Refused/ No Response	N
CO	18%	79%	0%	2%	0%	402
IN	21%	76%	1%	3%	0%	1449
KS	12%	85%	1%	1%	0%	378
ME	22%	74%	1%	3%	0%	461
MN	17%	79%	1%	3%	0%	398
MS	23%	75%	0%	1%	0%	961
NV	15%	82%	1%	2%	0%	392
NJ	10%	86%	0%	4%	0%	919
OH	18%	80%	0%	2%	0%	1533
OR	22%	72%	1%	5%	1%	568
PA	7%	88%	1%	3%	0%	398
TN	19%	71%	0%	8%	1%	849
<b>NCI-AD Sample Average</b>	<b>18%</b>	<b>78%</b>	<b>1%</b>	<b>3%</b>	<b>0%</b>	<b>8708</b>

Table C57. Proportion of people who have had a hearing exam in the past 12 months

	No	Yes	N/A- e.g., Not Recommended	Don't Know	Unclear/ Refused/ No Response	N
CO	72%	27%	0%	1%	0%	402
IN	74%	24%	0%	2%	0%	1449
KS	74%	24%	1%	1%	0%	381
ME	78%	21%	0%	1%	0%	462
MN	61%	34%	1%	4%	0%	398
MS	80%	18%	0%	2%	0%	961
NV	68%	28%	0%	4%	1%	394
NJ	59%	35%	1%	5%	0%	916
OH	69%	29%	0%	2%	0%	1531
OR	68%	26%	1%	4%	0%	568
PA	71%	22%	5%	1%	0%	401
TN	67%	21%	0%	11%	1%	847
NCI-AD Sample Average	70%	26%	1%	3%	0%	8710

Table C58. Proportion of people who have had a vision exam in the past 12 months

	No	Yes	N/A- e.g., Not Recommended	Don't Know	Unclear/ Refused/ No Response	N
CO	41%	58%	0%	1%	0%	402
IN	41%	58%	0%	1%	0%	1442
KS	32%	68%	0%	0%	0%	378
ME	42%	57%	0%	1%	1%	460
MN	30%	67%	1%	2%	0%	398
MS	51%	48%	0%	1%	0%	961
NV	42%	57%	0%	1%	0%	392
NJ	31%	64%	0%	4%	0%	917
OH	39%	59%	0%	2%	0%	1531
OR	40%	54%	1%	5%	0%	568
PA	38%	60%	1%	1%	0%	400
TN	46%	45%	0%	9%	1%	845
NCI-AD Sample Average	40%	57%	0%	2%	0%	8694

Table C59. Proportion of people who have had a flu shot in the past 12 months

	No	Yes	N/A- e.g., Not Recommended	Don't Know	Unclear/Refused/No Response	N
<b>CO</b>	36%	62%	0%	2%	0%	402
<b>IN</b>	26%	71%	2%	1%	0%	1443
<b>KS</b>	22%	74%	2%	2%	0%	380
<b>ME</b>	25%	71%	1%	2%	0%	461
<b>MN</b>	26%	68%	2%	4%	0%	398
<b>MS</b>	33%	64%	1%	1%	0%	961
<b>NV</b>	37%	58%	0%	4%	0%	392
<b>NJ</b>	22%	75%	0%	2%	0%	914
<b>OH</b>	32%	66%	1%	1%	0%	1532
<b>OR</b>	19%	75%	2%	4%	1%	568
<b>PA</b>	23%	71%	2%	3%	0%	401
<b>TN</b>	18%	75%	0%	6%	1%	847
<b>NCI-AD Sample Average</b>	<b>27%</b>	<b>70%</b>	<b>1%</b>	<b>2%</b>	<b>0%</b>	<b>8699</b>

Table C60. Proportion of people who have had a dental visit in the past 12 months

	No	Yes	N/A- e.g., Not Recommended	Don't Know	Unclear/Refused/No Response	N
<b>CO</b>	49%	50%	0%	0%	0%	402
<b>IN</b>	60%	34%	5%	1%	0%	1442
<b>KS</b>	62%	33%	4%	1%	0%	378
<b>ME</b>	64%	31%	4%	1%	0%	459
<b>MN</b>	36%	61%	1%	2%	1%	398
<b>MS</b>	70%	28%	1%	1%	0%	961
<b>NV</b>	69%	27%	2%	3%	0%	391
<b>NJ</b>	53%	42%	1%	5%	0%	910
<b>OH</b>	63%	34%	2%	2%	0%	1531
<b>OR</b>	52%	40%	5%	3%	0%	568
<b>PA</b>	66%	29%	5%	0%	0%	400
<b>TN</b>	57%	35%	1%	7%	1%	846
<b>NCI-AD Sample Average</b>	<b>59%</b>	<b>36%</b>	<b>2%</b>	<b>2%</b>	<b>0%</b>	<b>8686</b>

Table C61. Proportion of people who have had a cholesterol screening in the past 5 years

	No	Yes	N/A- e.g., Not Recommended	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	16%	76%	0%	7%	0%	402
<b>IN</b>	15%	73%	0%	11%	0%	1441
<b>KS</b>	10%	82%	1%	7%	1%	382
<b>ME</b>	19%	71%	0%	10%	0%	460
<b>MN</b>	13%	75%	2%	10%	0%	398
<b>MS</b>	19%	74%	0%	6%	0%	961
<b>NV</b>	11%	83%	0%	6%	0%	392
<b>NJ</b>	10%	78%	0%	12%	0%	912
<b>OH</b>	15%	74%	0%	11%	0%	1528
<b>OR</b>	17%	60%	2%	21%	1%	568
<b>PA</b>	13%	79%	1%	7%	0%	401
<b>TN</b>	19%	58%	0%	22%	1%	843
<b>NCI-AD Sample Average</b>	<b>15%</b>	<b>73%</b>	<b>0%</b>	<b>11%</b>	<b>0%</b>	<b>8688</b>

## Wellness

Table C62. Proportion of people whose health was described as poor, fair, good, very good, or excellent

	Poor	Fair	Good	Very Good	Excellent	Don't Know	Unclear/Refused/ No Response	N
CO	26%	34%	27%	11%	3%	0%	0%	402
IN	18%	33%	30%	15%	3%	1%	0%	1450
KS	18%	36%	28%	14%	2%	2%	0%	379
ME	19%	29%	30%	16%	7%	0%	0%	464
MN	19%	29%	29%	15%	6%	1%	1%	398
MS	18%	35%	29%	12%	5%	0%	0%	962
NV	16%	27%	30%	15%	11%	1%	0%	391
NJ	16%	39%	27%	13%	4%	1%	0%	921
OH	17%	38%	30%	11%	3%	1%	0%	1537
OR	17%	29%	31%	15%	5%	2%	1%	573
PA	16%	39%	31%	11%	2%	0%	0%	401
TN	20%	34%	28%	12%	3%	2%	1%	848
NCI-AD Sample Average	18%	34%	29%	13%	4%	1%	0%	8726

Table C63. Proportion of people whose health was described to have gotten better, worse or remain about the same compared to 12 months ago

	Much Worse	Somewhat Worse	About the Same	Somewhat Better	Much Better	Don't Know	Unclear/Refused/ No Response	N
CO	9%	26%	41%	19%	5%	0%	0%	402
IN	6%	27%	44%	15%	7%	0%	0%	1450
KS	5%	31%	42%	16%	5%	0%	0%	382
ME	10%	18%	42%	18%	11%	0%	0%	462
MN	6%	19%	45%	18%	11%	2%	1%	398
MS	7%	18%	49%	17%	8%	1%	0%	962
NV	7%	28%	44%	13%	7%	1%	0%	394
NJ	6%	21%	51%	14%	7%	1%	0%	921
OH	7%	23%	47%	15%	7%	1%	0%	1536
OR	6%	22%	47%	15%	9%	1%	0%	572
PA	6%	26%	47%	13%	7%	0%	1%	398
TN	7%	20%	48%	14%	6%	3%	1%	850
NCI-AD Sample Average	7%	23%	46%	15%	7%	1%	0%	8727

Table C64. Proportion of people reported to have been forgetting things more often than before in the past 12 months

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	44%	52%	4%	1%	402
<b>IN</b>	47%	50%	2%	0%	1426
<b>KS</b>	46%	49%	5%	0%	382
<b>ME</b>	48%	50%	1%	1%	458
<b>MN</b>	55%	40%	4%	1%	398
<b>MS</b>	43%	54%	2%	1%	962
<b>NV</b>	41%	55%	3%	1%	391
<b>NJ</b>	52%	43%	4%	1%	917
<b>OH</b>	45%	51%	3%	1%	1533
<b>OR</b>	36%	58%	5%	1%	571
<b>PA</b>	43%	53%	4%	0%	401
<b>TN</b>	40%	51%	7%	1%	847
<b>NCI-AD Sample Average</b>	<b>45%</b>	<b>51%</b>	<b>4%</b>	<b>1%</b>	<b>8688</b>

Table C65. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	47%	52%	1%	0%	209
<b>IN</b>	43%	55%	2%	0%	739
<b>KS</b>	52%	48%	1%	0%	186
<b>ME</b>	42%	55%	2%	1%	233
<b>MN</b>	35%	65%	0%	1%	158
<b>MS</b>	57%	41%	1%	0%	524
<b>NV</b>	33%	65%	1%	0%	218
<b>NJ</b>	37%	61%	2%	0%	394
<b>OH</b>	48%	50%	1%	0%	789
<b>OR</b>	45%	51%	4%	0%	332
<b>PA</b>	57%	39%	2%	1%	214
<b>TN</b>	35%	61%	4%	1%	431
<b>NCI-AD Sample Average</b>	<b>45%</b>	<b>53%</b>	<b>2%</b>	<b>0%</b>	<b>4427</b>

Table C66. Proportion of people reported to have a chronic psychiatric or mental health diagnosis

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
CO	77%	22%	1%	0%	402
IN	77%	21%	2%	0%	1448
KS	69%	30%	1%	0%	377
ME	66%	30%	1%	3%	389
MN	50%	47%	2%	1%	398
MS	75%	23%	2%	0%	962
NV	71%	26%	3%	1%	390
NJ	80%	16%	3%	1%	916
OH	74%	24%	2%	0%	1531
OR	74%	22%	3%	1%	571
PA	80%	18%	2%	1%	398
TN	68%	24%	6%	1%	841
NCI-AD Sample Average	73%	24%	2%	1%	8623

Table C67. Proportion of people who feel sad or depressed

	Never, or Almost Never	Not Often	Sometimes	Often	Don't Know	Unclear/ Refused/ No Response	N
CO	17%	23%	41%	20%	0%	0%	368
IN	23%	28%	35%	13%	0%	0%	1319
KS	17%	34%	36%	12%	1%	0%	360
ME	17%	24%	34%	24%	0%	0%	406
MN	18%	20%	37%	21%	1%	2%	377
MS	30%	17%	39%	13%	1%	1%	884
NV	21%	30%	33%	15%	1%	1%	301
NJ	29%	25%	35%	10%	1%	0%	727
OH	21%	25%	39%	14%	0%	0%	1429
OR	26%	22%	35%	14%	1%	2%	486
PA	21%	25%	44%	10%	0%	1%	375
TN	23%	25%	34%	16%	1%	1%	554
NCI-AD Sample Average	23%	25%	37%	14%	1%	1%	7586

Table C68. Proportion of people reported to have chronic condition(s)

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
CO	12%	87%	1%	0%	402
IN	11%	88%	1%	0%	1446
KS	6%	94%	0%	0%	380
ME	19%	80%	1%	0%	460
MN	24%	76%	1%	0%	398
MS	16%	83%	1%	0%	961
NV	10%	90%	1%	0%	392
NJ	13%	85%	1%	0%	917
OH	13%	87%	1%	0%	1532
OR	23%	75%	1%	1%	568
PA	7%	93%	0%	0%	401
TN	15%	81%	3%	1%	845
NCI-AD Sample Average	14%	85%	1%	0%	8702

Table C69. Proportion of people whose hearing was described as poor, fair and good

	Poor	Fair	Very Good	Don't Know	Unclear/ Refused/ No Response	N
CO	15%	27%	57%	0%	0%	402
IN	17%	32%	51%	0%	0%	1444
KS	15%	42%	41%	1%	0%	377
ME	15%	27%	57%	0%	0%	459
MN	9%	21%	70%	1%	0%	398
MS	12%	24%	64%	0%	0%	962
NV	11%	38%	49%	1%	1%	391
NJ	14%	36%	49%	1%	0%	920
OH	14%	29%	57%	0%	0%	1533
OR	16%	26%	58%	0%	0%	571
PA	20%	39%	40%	0%	1%	398
TN	15%	33%	49%	2%	1%	848
NCI-AD Sample Average	15%	31%	54%	1%	0%	8703

Table C70. Proportion of people whose vision was described as poor, fair and good

	No	Yes		Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	19%	33%	48%	0%	0%	402
<b>IN</b>	23%	45%	30%	0%	0%	1448
<b>KS</b>	16%	54%	30%	0%	0%	381
<b>ME</b>	18%	39%	43%	0%	1%	462
<b>MN</b>	17%	31%	52%	0%	0%	398
<b>MS</b>	23%	41%	35%	0%	1%	962
<b>NV</b>	17%	50%	31%	2%	1%	394
<b>NJ</b>	20%	49%	30%	1%	0%	917
<b>OH</b>	19%	41%	39%	0%	0%	1531
<b>OR</b>	18%	35%	47%	0%	0%	571
<b>PA</b>	20%	45%	33%	0%	1%	398
<b>TN</b>	24%	43%	29%	2%	1%	845
<b>NCI-AD Sample Average</b>	<b>20%</b>	<b>43%</b>	<b>36%</b>	<b>1%</b>	<b>0%</b>	<b>8709</b>

Table C71. Proportion of people who consider themselves to have a physical disability

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	16%	81%	2%	0%	368
<b>IN</b>	19%	79%	2%	0%	1287
<b>KS</b>	18%	81%	1%	0%	357
<b>ME</b>	28%	66%	3%	2%	401
<b>MN</b>	10%	85%	4%	2%	378
<b>MS</b>	18%	79%	2%	2%	885
<b>NV</b>	21%	76%	3%	0%	294
<b>NJ</b>	28%	67%	4%	1%	727
<b>OH</b>	25%	72%	3%	1%	1425
<b>OR</b>	24%	71%	3%	1%	498
<b>PA</b>	22%	73%	3%	1%	374
<b>TN</b>	14%	78%	5%	3%	543
<b>NCI-AD Sample Average</b>	<b>21%</b>	<b>75%</b>	<b>3%</b>	<b>1%</b>	<b>7537</b>

## Medications

Table C72. Proportion of people who take medications that help them feel less sad or depressed

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	60%	38%	2%	0%	402
IN	57%	38%	5%	0%	1445
KS	59%	39%	2%	0%	377
ME	46%	48%	4%	2%	461
MN	40%	55%	3%	2%	398
MS	63%	33%	3%	1%	962
NV	66%	30%	4%	1%	391
NJ	65%	29%	6%	0%	913
OH	58%	37%	4%	0%	1532
OR	58%	33%	8%	1%	571
PA	68%	30%	2%	1%	402
TN	46%	39%	14%	1%	848
NCI-AD Sample Average	58%	37%	5%	1%	8702

Table C73. Proportion of people who understand what they take their prescription medications for

	No	In-Between, or Some Medications	Yes	N/A – Doesn't Take Prescription Medications	Don't Know	Unclear/ Refused/ No Response	N
CO	6%	9%	84%	1%	0%	0%	402
IN	6%	11%	80%	2%	0%	0%	1446
KS	2%	9%	86%	3%	0%	0%	378
ME	8%	11%	76%	3%	1%	0%	464
MN	7%	7%	83%	3%	1%	1%	398
MS	4%	6%	87%	1%	1%	0%	961
NV	6%	7%	83%	3%	1%	0%	368
NJ	6%	9%	80%	2%	3%	0%	905
OH	8%	9%	81%	2%	1%	0%	1494
OR	14%	14%	67%	2%	2%	1%	567
PA	5%	8%	85%	1%	1%	0%	382
TN	12%	9%	74%	1%	2%	1%	847
NCI-AD Sample Average	7%	9%	80%	2%	1%	0%	8612

## Rights and Respect

Table C74. Proportion of people who feel that their paid support staff treat them with respect

	No, Never or Rarely	Some, or Usually	Yes, All Paid Support Staff, Always or Almost Always	Don't Know	Unclear/Refused/No Response	N
CO	1%	9%	89%	0%	0%	232
IN	2%	11%	87%	0%	0%	852
KS	1%	3%	96%	0%	0%	249
ME	2%	11%	86%	0%	0%	300
MN	2%	11%	87%	0%	0%	286
MS	1%	4%	93%	0%	0%	669
NV	1%	9%	89%	0%	0%	238
NJ	2%	8%	90%	0%	0%	434
OH	1%	8%	90%	0%	1%	971
OR	3%	14%	83%	0%	0%	382
PA	0%	3%	97%	0%	0%	317
TN	2%	10%	87%	0%	1%	448
NCI-AD Sample Average	1%	8%	89%	0%	0%	5378

Table C75. Proportion of people whose permission gets asked before others enter their home/room (if in group setting)

	Sometimes/Rarely, or Never	Usually, But Not Always	Yes, Always	Don't Know	Unclear/Refused/No Response	N
CO	0%	43%	57%	0%	0%	35
IN	12%	23%	64%	0%	1%	363
KS	8%	17%	75%	0%	0%	24
ME	17%	24%	56%	1%	2%	116
MN	10%	14%	74%	1%	1%	125
MS	25%	18%	57%	0%	0%	221
NV	13%	10%	75%	0%	3%	112
NJ	13%	17%	69%	0%	0%	223
OH	10%	16%	73%	0%	1%	338
OR	18%	22%	58%	2%	1%	374
PA	100%	0%	0%	0%	0%	1
TN	24%	15%	60%	1%	1%	301
NCI-AD Sample Average	16%	19%	64%	0%	1%	2233

Table C76. Proportion of people who are able to lock the doors to their room if they want to (if in group setting)

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	34%	63%	3%	0%	35
IN	83%	11%	5%	0%	368
KS	0%	96%	4%	0%	24
ME	52%	41%	8%	0%	116
MN	38%	54%	6%	1%	125
MS	30%	69%	1%	0%	221
NV	25%	62%	9%	3%	106
NJ	45%	46%	9%	0%	222
OH	7%	90%	3%	0%	338
OR	29%	65%	5%	1%	374
PA	0%	0%	100%	0%	1
TN	74%	14%	10%	2%	300
NCI-AD Sample Average	44%	50%	6%	1%	2230

Table C77. Proportion of people who have enough privacy where they live (if in group setting)

	Sometimes/ Rarely, or Never	Usually, But Not Always	Yes, Always	Don't Know	Unclear/ Refused/ No Response	N
CO	9%	14%	77%	0%	0%	35
IN	7%	13%	80%	0%	0%	364
KS	4%	4%	92%	0%	0%	24
ME	7%	13%	79%	0%	1%	117
MN	8%	10%	78%	2%	2%	125
MS	13%	8%	79%	0%	0%	221
NV	6%	6%	83%	2%	3%	108
NJ	7%	13%	80%	0%	0%	223
OH	4%	9%	86%	0%	0%	338
OR	9%	13%	77%	0%	1%	374
PA	0%	0%	100%	0%	0%	1
TN	13%	11%	75%	1%	1%	299
NCI-AD Sample Average	8%	11%	80%	0%	1%	2229

Table C78. Proportion of people whose visitors are able to come at any time (if in group setting)

	No, Visitors Allowed Only Certain Times	Yes, Visitors Can Come Any Time	Don't Know	Unclear/Refused/No Response	N
CO	20%	80%	0%	0%	35
IN	3%	96%	1%	1%	361
KS	8%	92%	0%	0%	24
ME	10%	86%	3%	1%	110
MN	21%	76%	2%	1%	121
MS	13%	85%	1%	0%	212
NV	9%	87%	1%	3%	100
NJ	24%	73%	3%	0%	215
OH	7%	89%	3%	0%	331
OR	12%	85%	2%	0%	364
PA	0%	50%	0%	50%	2
TN	6%	92%	0%	1%	279
NCI-AD Sample Average	11%	87%	2%	1%	2154

Table C79. Proportion of people who can use the phone privately whenever they want to (if in group setting)

	No, Never or Rarely Can Use Privately or There Are Rules Against	Can Usually Use Privately	Yes, Can Use Privately Anytime, Either Independently or With Assistance	Don't Know	Unclear/Refused/No Response	N
CO	6%	11%	83%	0%	0%	35
IN	5%	4%	90%	1%	1%	352
KS	0%	0%	100%	0%	0%	23
ME	7%	2%	89%	1%	1%	109
MN	3%	9%	84%	2%	2%	122
MS	9%	7%	82%	1%	1%	212
NV	7%	2%	85%	2%	4%	97
NJ	4%	7%	88%	1%	0%	204
OH	3%	8%	88%	0%	0%	325
OR	3%	8%	87%	1%	0%	351
PA	0%	0%	50%	50%	0%	2
TN	7%	3%	83%	5%	1%	272
NCI-AD Sample Average	5%	6%	87%	2%	1%	2104

Table C80. Proportion of people who have access to food at all times of the day (if in group setting)

	No	Yes	N/A – Person Unable to Eat Due to a Medical Condition	Don't Know	Unclear/Refused/ No Response	N
CO	11%	86%	0%	3%	0%	35
IN	20%	75%	0%	3%	1%	366
KS	4%	96%	0%	0%	0%	24
ME	12%	83%	0%	3%	2%	116
MN	22%	73%	2%	2%	1%	125
MS	29%	69%	0%	1%	0%	221
NV	24%	68%	1%	5%	2%	107
NJ	13%	83%	1%	3%	0%	223
OH	19%	75%	0%	4%	1%	338
OR	17%	78%	0%	4%	0%	372
PA	100%	0%	0%	0%	0%	1
TN	9%	86%	0%	3%	1%	298
<b>NCI-AD Sample Average</b>	<b>18%</b>	<b>78%</b>	<b>0%</b>	<b>3%</b>	<b>1%</b>	<b>2226</b>

Table C81. Proportion of people whose mail or email is read without asking them first (if in group setting)

	No, People Never Read Mail/Email Without Permission	Yes, People Read Mail/Email Without Permission	Don't Know	Unclear/ Refused/ No Response	N
CO	94%	3%	3%	0%	34
IN	93%	4%	3%	1%	343
KS	96%	0%	4%	0%	24
ME	82%	9%	7%	2%	114
MN	78%	10%	8%	4%	120
MS	85%	8%	7%	1%	197
NV	77%	10%	11%	2%	93
NJ	93%	4%	2%	0%	206
OH	91%	4%	3%	1%	328
OR	88%	5%	6%	1%	346
PA	100%	0%	0%	0%	1
TN	79%	8%	11%	2%	254
<b>NCI-AD Sample Average</b>	<b>87%</b>	<b>6%</b>	<b>6%</b>	<b>1%</b>	<b>2060</b>

## Self-Direction of Care

Table C82. Proportion of people who can choose or change what kind of services they get

	No	Sometimes, or Some Services	Yes, All Services	Don't Know	Unclear/Refused/ No Response	N
CO	11%	21%	51%	16%	1%	369
IN	16%	17%	47%	15%	5%	1390
KS	6%	14%	69%	11%	0%	353
ME	20%	14%	50%	14%	1%	448
MN	7%	17%	60%	14%	3%	397
MS	14%	13%	53%	19%	1%	942
NV	11%	12%	63%	13%	0%	376
NJ	9%	16%	59%	16%	1%	877
OH	11%	12%	54%	22%	2%	1513
OR	14%	21%	39%	24%	1%	573
PA	12%	10%	59%	18%	1%	396
TN	13%	10%	63%	14%	1%	830
<b>NCI-AD Sample Average</b>	<b>12%</b>	<b>14%</b>	<b>54%</b>	<b>17%</b>	<b>2%</b>	<b>8464</b>

Table C83. Proportion of people who can choose or change how often and when they get their services

	No	Sometimes, or Some Services	Yes, All Services	Don't Know	Unclear/Refused/ No Response	N
CO	13%	21%	51%	14%	1%	369
IN	21%	15%	44%	15%	5%	1396
KS	6%	14%	70%	9%	1%	357
ME	24%	17%	48%	10%	2%	454
MN	12%	16%	54%	14%	4%	397
MS	16%	13%	52%	18%	1%	942
NV	14%	12%	59%	14%	1%	382
NJ	12%	16%	55%	16%	0%	875
OH	12%	12%	53%	22%	1%	1518
OR	18%	22%	36%	23%	1%	573
PA	18%	11%	53%	16%	1%	399
TN	16%	10%	59%	14%	1%	833
<b>NCI-AD Sample Average</b>	<b>16%</b>	<b>14%</b>	<b>52%</b>	<b>16%</b>	<b>2%</b>	<b>8495</b>

Table C84. Proportion of people who can change their paid support staff if they want to

	No	Sometimes, or Some	Yes, All	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	9%	16%	72%	4%	0%	245
<b>IN</b>	10%	12%	69%	9%	0%	932
<b>KS</b>	7%	10%	78%	5%	0%	264
<b>ME</b>	21%	10%	61%	7%	1%	335
<b>MN</b>	12%	11%	67%	9%	1%	297
<b>MS</b>	13%	7%	72%	8%	0%	716
<b>NV</b>	10%	7%	72%	10%	1%	267
<b>NJ</b>	9%	15%	64%	12%	1%	551
<b>OH</b>	11%	7%	69%	13%	1%	1046
<b>OR</b>	33%	13%	39%	14%	1%	438
<b>PA</b>	3%	4%	79%	10%	3%	337
<b>TN</b>	18%	8%	61%	11%	2%	626
<b>NCI-AD Sample Average</b>	<b>13%</b>	<b>10%</b>	<b>67%</b>	<b>10%</b>	<b>1%</b>	<b>6054</b>

## Work

Table C85. Proportion of people who have a paying job in the community

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	97%	2%	0%	0%	402
IN	98%	1%	0%	0%	1427
KS	98%	2%	0%	0%	379
ME	96%	4%	0%	0%	459
MN	85%	15%	0%	0%	398
MS	97%	2%	0%	0%	962
NV	99%	1%	0%	0%	390
NJ	98%	1%	0%	0%	918
OH	98%	1%	0%	0%	1528
OR	98%	2%	0%	0%	574
PA	99%	1%	0%	0%	398
TN	97%	2%	0%	1%	843
NCI-AD Sample Average	97%	2%	0%	0%	8678

Table C86. Proportion of people who would like a job (if not currently employed)

	No	Maybe, Not Sure	Yes	Unclear/Refused/ No Response	N
CO	76%	10%	13%	0%	357
IN	84%	6%	10%	0%	1290
KS	88%	3%	8%	0%	353
ME	63%	9%	28%	1%	390
MN	58%	14%	27%	1%	319
MS	70%	9%	20%	1%	858
NV	82%	7%	11%	1%	299
NJ	78%	7%	15%	0%	706
OH	83%	6%	11%	0%	1410
OR	71%	14%	16%	0%	477
PA	79%	7%	13%	1%	374
TN	76%	5%	17%	2%	534
NCI-AD Sample Average	77%	7%	15%	0%	7367

Table C87. Proportion of people wanting a job who had someone talk to them about job options

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	81%	19%	0%	0%	84
IN	87%	11%	1%	0%	211
KS	77%	23%	0%	0%	44
ME	63%	30%	4%	2%	145
MN	48%	47%	4%	2%	130
MS	85%	13%	2%	1%	253
NV	80%	18%	0%	2%	56
NJ	83%	12%	4%	1%	162
OH	78%	21%	1%	0%	233
OR	86%	11%	3%	0%	139
PA	88%	5%	3%	4%	74
TN	79%	19%	1%	1%	120
NCI-AD Sample Average	78%	19%	2%	1%	1651

Table C88. Proportion of people who do volunteer work

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
CO	89%	11%	0%	0%	402
IN	89%	10%	0%	0%	1436
KS	89%	11%	0%	0%	380
ME	82%	18%	0%	0%	463
MN	84%	15%	1%	0%	398
MS	88%	11%	1%	0%	962
NV	95%	4%	1%	0%	394
NJ	94%	5%	1%	0%	918
OH	91%	9%	0%	0%	1535
OR	87%	12%	0%	0%	573
PA	89%	10%	0%	1%	398
TN	93%	6%	0%	1%	835
NCI-AD Sample Average	90%	10%	0%	0%	8694

Table C89. Proportion of people who would like to do volunteer work (if not currently volunteering)

	No	Maybe, Not Sure	Yes	Unclear/Refused/ No Response	N
<b>CO</b>	74%	15%	11%	0%	322
<b>IN</b>	81%	9%	10%	0%	1148
<b>KS</b>	87%	8%	4%	0%	313
<b>ME</b>	60%	19%	21%	1%	329
<b>MN</b>	58%	19%	21%	2%	313
<b>MS</b>	69%	12%	19%	0%	766
<b>NV</b>	82%	8%	9%	1%	284
<b>NJ</b>	76%	10%	13%	0%	661
<b>OH</b>	80%	9%	10%	1%	1293
<b>OR</b>	61%	20%	18%	0%	415
<b>PA</b>	73%	10%	16%	1%	326
<b>TN</b>	77%	6%	14%	2%	493
<b>NCI-AD Sample Average</b>	<b>75%</b>	<b>11%</b>	<b>13%</b>	<b>1%</b>	<b>6663</b>

## Everyday Living

Table C90. Proportion of people who generally need some, none, or a lot of assistance with everyday activities

	None	Some	A Lot	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	11%	50%	39%	0%	0%	402
<b>IN</b>	10%	47%	42%	0%	1%	1441
<b>KS</b>	5%	48%	47%	0%	0%	385
<b>ME</b>	9%	42%	47%	0%	1%	465
<b>MN</b>	5%	41%	54%	0%	0%	401
<b>MS</b>	6%	43%	51%	0%	0%	963
<b>NV</b>	4%	37%	58%	1%	0%	392
<b>NJ</b>	9%	40%	51%	0%	0%	919
<b>OH</b>	12%	42%	45%	0%	1%	1542
<b>OR</b>	5%	37%	56%	1%	1%	585
<b>PA</b>	5%	58%	36%	0%	1%	401
<b>TN</b>	3%	24%	72%	1%	1%	847
<b>NCI-AD Sample Average</b>	<b>8%</b>	<b>42%</b>	<b>50%</b>	<b>0%</b>	<b>1%</b>	<b>8743</b>

Table C91. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it

	No, Not Always	Yes, Always	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	33%	66%	1%	0%	358
<b>IN</b>	25%	74%	0%	0%	1280
<b>KS</b>	19%	80%	1%	0%	360
<b>ME</b>	21%	78%	0%	1%	418
<b>MN</b>	21%	78%	0%	1%	381
<b>MS</b>	12%	88%	0%	0%	906
<b>NV</b>	22%	78%	1%	0%	371
<b>NJ</b>	16%	84%	0%	0%	830
<b>OH</b>	21%	79%	0%	0%	1347
<b>OR</b>	15%	83%	1%	1%	546
<b>PA</b>	25%	72%	2%	1%	376
<b>TN</b>	15%	85%	1%	0%	807
<b>NCI-AD Sample Average</b>	<b>20%</b>	<b>80%</b>	<b>1%</b>	<b>0%</b>	<b>7980</b>

Table C92. Proportion of people who generally need some, none, or a lot of assistance with self-care

	None	Some	A Lot	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	36%	38%	26%	0%	0%	402
<b>IN</b>	30%	37%	33%	0%	0%	1444
<b>KS</b>	33%	37%	30%	0%	0%	383
<b>ME</b>	28%	38%	34%	0%	0%	466
<b>MN</b>	19%	39%	42%	0%	0%	400
<b>MS</b>	30%	39%	31%	0%	0%	963
<b>NV</b>	9%	35%	55%	0%	0%	389
<b>NJ</b>	24%	32%	44%	0%	0%	919
<b>OH</b>	26%	41%	32%	0%	0%	1544
<b>OR</b>	16%	43%	40%	0%	0%	585
<b>PA</b>	21%	53%	25%	0%	0%	402
<b>TN</b>	6%	27%	67%	0%	1%	843
<b>NCI-AD Sample Average</b>	<b>24%</b>	<b>38%</b>	<b>38%</b>	<b>0%</b>	<b>0%</b>	<b>8740</b>

Table C93. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it

	No, Not Always	Yes, Always	Don't Know	Unclear/Refused/ No Response	N
<b>CO</b>	29%	70%	0%	1%	257
<b>IN</b>	25%	75%	0%	0%	1008
<b>KS</b>	18%	81%	0%	0%	252
<b>ME</b>	19%	81%	0%	0%	335
<b>MN</b>	20%	79%	1%	1%	323
<b>MS</b>	13%	86%	0%	0%	668
<b>NV</b>	23%	77%	0%	0%	355
<b>NJ</b>	17%	82%	1%	0%	692
<b>OH</b>	19%	80%	0%	0%	1135
<b>OR</b>	17%	82%	1%	0%	490
<b>PA</b>	22%	77%	1%	0%	313
<b>TN</b>	13%	87%	0%	0%	786
<b>NCI-AD Sample Average</b>	<b>19%</b>	<b>80%</b>	<b>0%</b>	<b>0%</b>	<b>6614</b>

Table C94. Proportion of people who have access to healthy foods when they want them

	No, Never	Sometimes	Yes, Often	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	4%	24%	72%	0%	0%	401
<b>IN</b>	5%	13%	81%	0%	0%	1439
<b>KS</b>	2%	17%	81%	0%	0%	381
<b>ME</b>	5%	10%	84%	0%	0%	455
<b>MN</b>	5%	13%	81%	1%	2%	395
<b>MS</b>	6%	16%	77%	0%	1%	961
<b>NV</b>	7%	10%	81%	1%	1%	388
<b>NJ</b>	3%	7%	90%	1%	0%	902
<b>OH</b>	5%	12%	82%	1%	1%	1532
<b>OR</b>	4%	14%	80%	2%	0%	570
<b>PA</b>	4%	8%	87%	0%	0%	397
<b>TN</b>	4%	8%	86%	2%	0%	825
<b>NCI-AD Sample Average</b>	<b>4%</b>	<b>12%</b>	<b>82%</b>	<b>1%</b>	<b>1%</b>	<b>8646</b>

## Affordability

Table C95. Proportion of people who ever have to skip a meal due to financial worries

	No	Sometimes	Yes, Often	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	84%	10%	6%	0%	0%	401
<b>IN</b>	89%	7%	3%	0%	0%	1441
<b>KS</b>	86%	8%	6%	0%	0%	381
<b>ME</b>	88%	7%	5%	0%	0%	458
<b>MN</b>	87%	8%	3%	1%	0%	395
<b>MS</b>	91%	6%	2%	0%	1%	961
<b>NV</b>	84%	10%	5%	0%	1%	392
<b>NJ</b>	93%	3%	3%	0%	0%	909
<b>OH</b>	91%	6%	3%	0%	0%	1531
<b>OR</b>	94%	4%	1%	1%	0%	570
<b>PA</b>	92%	6%	3%	0%	0%	393
<b>TN</b>	93%	3%	3%	0%	1%	828
<b>NCI-AD Sample Average</b>	<b>90%</b>	<b>6%</b>	<b>3%</b>	<b>0%</b>	<b>0%</b>	<b>8660</b>

## Planning for Future

Table C96. Proportion of people who want help planning for their future service needs

	No	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	57%	39%	2%	1%	368
<b>IN</b>	61%	32%	6%	1%	1314
<b>KS</b>	80%	15%	5%	1%	355
<b>ME</b>	52%	39%	8%	1%	407
<b>MN</b>	52%	40%	7%	1%	377
<b>MS</b>	61%	30%	8%	1%	883
<b>NV</b>	48%	48%	4%	0%	297
<b>NJ</b>	66%	23%	10%	0%	712
<b>OH</b>	69%	23%	8%	1%	1422
<b>OR</b>	59%	32%	8%	1%	483
<b>PA</b>	61%	26%	11%	2%	374
<b>TN</b>	64%	26%	8%	3%	543
<b>NCI-AD Sample Average</b>	<b>62%</b>	<b>30%</b>	<b>7%</b>	<b>1%</b>	<b>7535</b>

## Control

Table C97. Proportion of people who feel in control of their life

	No	In-Between	Yes	Don't Know	Unclear/ Refused/ No Response	N
<b>CO</b>	10%	29%	60%	0%	0%	368
<b>IN</b>	10%	20%	68%	1%	0%	1302
<b>KS</b>	7%	24%	69%	0%	0%	353
<b>ME</b>	13%	24%	61%	1%	0%	403
<b>MN</b>	11%	24%	63%	1%	2%	377
<b>MS</b>	8%	13%	77%	1%	1%	883
<b>NV</b>	15%	27%	56%	1%	1%	302
<b>NJ</b>	8%	21%	70%	2%	0%	730
<b>OH</b>	9%	23%	66%	0%	0%	1424
<b>OR</b>	16%	23%	58%	1%	2%	483
<b>PA</b>	7%	17%	75%	1%	0%	378
<b>TN</b>	14%	19%	64%	2%	2%	547
<b>NCI-AD Sample Average</b>	<b>10%</b>	<b>21%</b>	<b>67%</b>	<b>1%</b>	<b>1%</b>	<b>7550</b>

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