



NATIONAL CORE INDICATORS
Aging and Disabilities™

National Core Indicators
Aging and Disabilities Adult Consumer Survey

2018-2019 National Results

Part 1

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 older adults and people with disabilities. Over a period of several years (2012-2015), ADvancing States (formerly 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).

ADvancing States and HSRI appreciate the spirit of collaboration and partnership between the associations and state staff that has lasted through five years 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 ADvancing States' Board of Directors 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 ADvancing States and HSRI. Ongoing efforts from both organizations 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 experience and 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 fourth annual NCI-AD™ national report, summarizing data from the 16 states that conducted NCI-AD surveys in the 2018-2019 year. 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.

Martha Roherty, Executive Director,
ADvancing States

Handwritten signature of Martha Roherty in blue ink.

David Hughes, President, HSRI

Handwritten signature of David Hughes in blue ink.

October 8, 2020

Preface

ADvancing States (formerly 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 fourth full year of the National Core Indicators-Aging and Disabilities© (NCI-AD) Adult Consumer Survey project. Data in this report was collected in the 2018-2019 survey cycle and demonstrates the commitment of participating states to measure and improve the quality of their long-term services and supports (LTSS) systems serving older adults and adults with physical disabilities.

The majority of LTSS in the U.S. are publicly funded and managed by states in a variety of settings. 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.¹” 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 services².

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. 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 programs in their LTSS systems.

ADvancing States 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.

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

² <http://files.kff.org/attachment/Issue-Brief-Medicaid-Home-and-Community-Based-Services-Enrollment-and-Spending>

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.



Human Services Research Institute (HSRI)
2336 Massachusetts Avenue
Cambridge, MA 02140



ADvancing States
241 18th Street S. Suite 403
Arlington, VA 22202

List of Abbreviations

AAA	– Area Agency on Aging
A&D	– Aged and Disabled
ADRC	– Aging and Disability Resource Center
ALF	– Assisted Living Facility
BI	– Brain Injury
BI Section	– Background Information Section of NCI-AD Adult Consumer Survey
CAC	– Community Alternative Care
CADI	– Community Access for Disability Inclusion
CDCS	– Consumer Directed Community Supports
CDS	– Consumer Directed Services
CFC	– Choices for Care (VT)
CFC	– Community First Choice (WA)
CHOICE	– Community and Home Options to Institutional Care for the Elderly and Disabled
CIL	– Center for Independent Living
CMHS	– Community Mental Health Supports
CMS	– Centers for Medicare & Medicaid Services
CPAP	– continuous positive airway pressure
DD	– Developmental Disabilities
E&D	– Elderly and Disabled
EBD	– Elderly, Blind, and Disabled
FE	– Frail and Elderly
FFS	– Fee-For-Service
HC	– Home Care
HCBS	– Home and Community-Based Services
HSRI	– Human Services Research Institute
ICF/DD	– Intermediate Care Facility for Persons with Developmental Disabilities
ID/DD	– Intellectual and Developmental Disabilities
IDT	– Interdisciplinary Team
IRIS	– Include, Respect, I-Self Direct
LOC	– Level of Care
LTSS	– Long-Term Services and Supports
MCO	– Managed Care Organization
MLTSS	– Managed Long-Term Services and Supports
N	– Number of respondents

N/A – Not Applicable

NASDDDS – National Association of State Directors of Developmental Disabilities Services

NASUAD – National Association of States United for Aging and Disabilities

NCI-AD™ – National Core Indicators for Aging and Disabilities®

NB – Neurobehavioral Hospital

NF – Nursing Facility

NH – Nursing Home

OAA – Older Americans Act

PACE – Program of All-Inclusive Care for the Elderly

PAS – Personal Assistance Services

PCA – Personal Care Assistant

PD – Physical Disability

RCAP – Residential Care Assistance Program

RCF – Residential Care Facility

RUCA – Rural-Urban Commuting Area

SAIL – State of Alabama Independent Living

SMRT – State Medical Review Team

SNF – Skilled Nursing Facility

TA – Technical Assistance

TBI – Traumatic Brain Injury

Table of Contents

Acknowledgements	2
Preface	4
List of Abbreviations	6
Table of Contents.....	8
Introduction.....	18
Organization of the Report.....	19
Survey Tool.....	20
Survey Overview	20
Figure 1. 2018-2019 NCI-AD Domains and Indicators.....	20
Survey Organization	23
I. State Participation	25
State Participation	26
Figure 2. States collecting NCI-AD Adult Consumer Survey data in 2018-2019.....	26
State Sampling Strategies	26
Alabama.....	27
Colorado	28
Georgia.....	29
Indiana	30
Kansas	32
Minnesota	33
Missouri.....	36
Nebraska.....	38
New Jersey.....	39
Ohio	41
South Dakota	42
Tennessee.....	44
Utah	45
Vermont.....	47
Washington.....	48
Wisconsin	49
Classification of Programs.....	51
Figure 3. Classification of 2018-2019 state programs into program categories.....	55
Figure 4. Margins of error by state and program category (95% Confidence Level, assuming 0.7 distribution (<i>assuming 0.5 distribution</i>)).....	56
Explanation of Results.....	57

II. Results	59
Section I. Demographic Characteristics	60
Table 1. Average age (reported for those under 90 years old)	61
Table 2. Proportion of individuals 90 years of age and older	62
Table 3. Gender: proportion female	63
Table 4. Race and ethnicity (by state only)	64
Table 5. Marital status (by state only)	65
Table 6. Primary language (by state only)	66
Table 7. Type of residential area (by state only)	67
Table 8. Type of residence (by state only)	68
Table 9. Who the person lives with (by state only)	69
Table 10. Proportion of people whose address changed in the past 6 months	70
Table 11. Proportion of people with a diagnosis of physical disability	71
Table 12. Proportion of people with a diagnosis of Alzheimer's disease or other dementia	72
Table 13. Proportion of people with a diagnosis of acquired or traumatic brain injury	73
Table 14. Proportion of people with a diagnosis of intellectual or other developmental disability	74
Table 15. Level of mobility (by state only)	75
Table 16. Proportion of people with history of frequent falls (more than two falls in a six-month period)	76
Table 17. Proportion of people receiving Medicare	77
Table 18. Length of LTSS services in current program (by state only)	78
Table 19. Proportion of people who have a legal guardian	79
Section II. Outcome Tables and Comparisons Across States	80
Community Participation	82
Table 20. Proportion of people who are as active in the community as they would like to be (<i>risk-adjusted</i>)	83
Table 21. Reasons people are not as active in the community as they would like to be	84
Table 22. Proportion of people who get to do the things they enjoy outside of their home as much as they want to (<i>risk-adjusted</i>)	85
Choice and Decision-Making	86
Table 23. Proportion of people who are able to choose their roommate (if in group setting and have roommates)	87
Table 24. Proportion of people who get up and go to bed when they want to	88
Table 25. Proportion of people who can eat their meals when they want to	89
Table 26. Proportion of people who are able to furnish and decorate their room however they want to (if in group setting)	90
Relationships	91
Table 27. 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 them) (<i>risk-adjusted</i>)	92

Table 28. Reasons people aren't always able to see or talk to friends and family (who do not live with them)	93
Satisfaction	94
Table 29. Proportion of people who like where they are living (<i>risk-adjusted</i>)	95
Table 30a. Reasons for not liking where people are living.....	96
Table 30b. Reasons for not liking where people are living (continued)	97
Table 31. Proportion of people who would prefer to live somewhere else (<i>risk-adjusted</i>)	98
Table 32. Where people would prefer to live	99
Table 33. Proportion of people who like how they spend their time during the day (<i>risk-adjusted</i>) ...	100
Table 34. Proportion of people whose paid support staff change too often	101
Table 35. Proportion of people whose paid support staff do things the way they want them done	102
Service Coordination	103
Table 36. Proportion of people who know whom to contact if they want to make changes to their services.....	104
Table 37. Proportion of people who know whom to contact if they need help with services or have a complaint.....	105
Table 38. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have a case manager/care coordinator).....	106
Table 39. Proportion of people whose paid support staff show up and leave when they are supposed to	107
Table 40. Proportion of people who have an emergency plan in place	108
Table 41. Proportion of people who want help planning for future changes in their service needs (<i>risk-adjusted</i>)	109
Table 42. Proportion of people whose long-term care services meet all their current needs and goals (<i>risk-adjusted</i>).....	110
Table 43a. Additional services that might help meet people's needs and goals	111
Table 43b. Additional services that might help meet people's needs and goals (continued).....	112
Table 44. Proportion of people whose case manager/care coordinator talked to them about services that might help with their unmet needs and goals (if have unmet needs and goals and know they have case manager/care coordinator)	113
Table 45. How people first found out about the services available to them.....	114
Table 46. Who helps people most often (if anyone helps on a regular basis)	115
Table 47. Proportion of people whose family member (paid or unpaid) is the person who helps them most often (if anyone provides support on a regular basis) (<i>risk-adjusted</i>)	116
Table 48. Proportion of people who have a family member (paid or unpaid) providing additional assistance (if anyone provides support on a regular basis) (<i>risk-adjusted</i>)	117
Table 49. Proportion of people who have a backup plan if their paid support staff do not show up ...	118
Table 50. Proportion of people who receive information about their services in the language they prefer (if non-English)	119
Care Coordination.....	120

Table 51. Proportion of people who stayed overnight in a hospital or rehabilitation facility in the past year (and were discharged to go home or back to where they live).....	121
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	122
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	123
Table 54. Proportion of people who know how to manage their chronic condition(s)	124
Table 55. Proportion of people with concerns about falling or being unstable	125
Table 56. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk.....	126
Access to Community	127
Table 57. Proportion of people who have transportation when they want to do things outside of their home (non-medical)	128
Table 58. Proportion of people who have transportation to get to medical appointments when they need to.....	129
Access to Needed Equipment	130
Table 59. Proportion of people who need grab bars in the bathroom or elsewhere in their home but do not have them	131
Table 60. Proportion of people who need bathroom modifications (other than grab bars) but do not have them	132
Table 61. Proportion of people who need a specialized bed but do not have it	133
Table 62. Proportion of people who need a ramp or stair lift in or outside the home but do not have it	134
Table 63. Proportion of people who need some other home modification but do not have it.....	135
Table 64. Proportion of people who need a walker but do not have it	136
Table 65. Proportion of people who need a scooter but do not have it.....	137
Table 66. Proportion of people who need a wheelchair but do not have it	138
Table 67. Proportion of people who need hearing aids but do not have them	139
Table 68. Proportion of people who need glasses but do not have them	140
Table 69. Proportion of people who need a CPAP machine but do not have it.....	141
Table 70. Proportion of people who need a personal emergency response system but do not have it	142
Table 71. Proportion of people who need an oxygen machine but do not have it.....	143
Table 72. Proportion of people who need some other assistive device but do not have it.....	144
Safety	145
Table 73. Proportion of people who feel safe at home (<i>risk-adjusted</i>).....	146
Table 74. Proportion of people who feel safe around their paid support staff	147
Table 75. Proportion of people who are ever worried for the security of their personal belongings (<i>risk-adjusted</i>)	148
Table 76. Proportion of people whose money was taken or used without their permission in the last 12 months	149

Table 77. Proportion of people who are able to get to safety quickly in case of an emergency like a house fire (<i>risk-adjusted</i>).....	150
Health Care	151
Table 78. Proportion of people who have gone to the emergency room for any reason in the past year	152
Table 79. Proportion of people whose emergency room visit in the past year was due to falling or losing balance	153
Table 80. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain	154
Table 81. Proportion of people whose emergency room visit in the past year was due to being unable to see their primary care doctor when they needed to.....	155
Table 82. Proportion of people who can get an appointment to see their primary care doctor when they need to.....	156
Table 83. Proportion of people feeling sad or depressed who have talked to someone about it in the past 12 months.....	157
Table 84. Proportion of people who have had a physical exam or wellness visit in the past year.....	158
Table 85. Proportion of people who have had a hearing exam in the past year	159
Table 86. Proportion of people who have had a vision exam in the past year	160
Table 87. Proportion of people who have had a flu shot in the past year.....	161
Table 88. Proportion of people who have had a dental visit in the past year	162
Wellness.....	163
Table 89. Proportion of people whose health was described as poor.....	164
Table 90. Proportion of people whose health was described as having gotten better compared to 12 months ago (<i>risk-adjusted</i>)	165
Table 91. Proportion of people reported to be forgetting things more often than before in the past 12 months	166
Table 92. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse.....	167
Table 93. Proportion of people who often feel sad or depressed (<i>risk-adjusted</i>)	168
Table 94. Proportion of people whose hearing was described as poor (with hearing aids, if wears any)	169
Table 95. Proportion of people whose vision was described as poor (with glasses or contacts, if wears any).....	170
Table 96. Proportion of people who have access to healthy foods if they want them	171
Medications	172
Table 97. Proportion of people who take medications that help them feel less sad or depressed (<i>risk-adjusted</i>)	173
Table 98. Proportion of people who understand what they take their prescription medications for ...	174
Rights and Respect	175
Table 99. Proportion of people whose paid support staff treat them with respect	176
Table 100. Proportion of people whose permission is asked before others enter their home/room (if in group setting)	177

Table 101. Proportion of people who are able to lock the doors to their room if they want to (if in group setting)	178
Table 102. Proportion of people who have enough privacy where they live (if in group setting)	179
Table 103. Proportion of people whose visitors are able to come at any time (if in group setting))	180
Table 104. Proportion of people who have access to food at all times of the day (if in group setting)	181
Self-Direction	182
Table 105. Proportion of people who can choose or change what kind of services they get (<i>risk-adjusted</i>)	183
Table 106. Proportion of people who can choose or change when and how often they get their services (<i>risk-adjusted</i>)	184
Table 107. Proportion of people who can choose or change their paid support staff if they want to (<i>risk-adjusted</i>)	185
Work.....	186
Table 108. Proportion of people who have a paying job (<i>risk-adjusted</i>)	187
Table 109. Proportion of people who would like a job (if not currently employed) (<i>risk-adjusted</i>)	188
Table 110. Proportion of people wanting a job who had someone talk to them about job options	189
Table 111. Proportion of people who do volunteer work (<i>risk-adjusted</i>)	190
Table 112. Proportion of people who would like to do volunteer work (if not currently volunteering) (<i>risk-adjusted</i>)	191
Everyday Living	192
Table 113. Proportion of people who generally need at least some assistance with everyday activities (such as preparing meals, housework, shopping or taking their medications)	193
Table 114. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it (<i>risk-adjusted</i>)	194
Table 115. Proportion of people who generally need at least some assistance with self-care (such as bathing, dressing, going to the bathroom, eating, or moving around their home)	195
Table 116. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it (<i>risk-adjusted</i>)	196
Affordability	197
Table 117. Proportion of people who ever have to skip a meal due to financial worries	198
Control.....	199
Table 118. Proportion of people who feel in control of their lives (<i>risk-adjusted</i>)	200
Section III: Outcome Charts by Program Category	201
Community Participation – charts.....	202
Chart 1. Proportion of people who are as active in their community as they would like to be (<i>risk-adjusted</i>)	202
Chart 2. Proportion of people who get to do the things they enjoy outside of their home as much as they want to (<i>risk-adjusted</i>)	203
Choice and Decision-Making – charts	204
Chart 3. Proportion of people who are able to choose their roommate (if in group setting and have roommates)	204

Chart 4. Proportion of people who get up and go to bed when they want to	205
Chart 5. Proportion of people who can eat their meals when they want to	206
Chart 6. Proportion of people who are able to furnish and decorate their room however they want to (if in group setting)	207
Relationships – charts	208
Chart 7. 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 them) (<i>risk-adjusted</i>)	208
Satisfaction – charts	209
Chart 8. Proportion of people who like where they are living (<i>risk-adjusted</i>)	209
Chart 9. Proportion of people who would prefer to live somewhere else (<i>risk-adjusted</i>)	210
Chart 10. Proportion of people who always or almost always like how they spend their time during the day (<i>risk-adjusted</i>)	211
Chart 11. Proportion of people whose paid support staff change too often	212
Chart 12. Proportion of people whose paid support staff do things the way they want them done	213
Service Coordination – charts	214
Chart 13. Proportion of people who know whom to contact if they want to make changes to their services	214
Chart 14. Proportion of people who know whom to contact if they need help with services or have a complaint	215
Chart 15. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have a case manager/care coordinator)	216
Chart 16. Proportion of people whose paid support staff show up and leave when they are supposed to	217
Chart 17. Proportion of people who have an emergency plan in place	218
Chart 18. Proportion of people who want help planning for future changes in their needs (<i>risk-adjusted</i>)	219
Chart 19. Proportion of people whose long-term care services meet all their current needs and goals (<i>risk-adjusted</i>)	220
Chart 20. Proportion of people whose case manager/care coordinator talked to them about services that might help with their unmet needs and goals (if have unmet needs and goals and know they have case manager/care coordinator)	221
Chart 21. Proportion of people whose family member (paid or unpaid) is the person who helps them most often (if someone provides support on a regular basis) (<i>risk-adjusted</i>)	222
Chart 22. Proportion of people who have a family member (paid or unpaid) providing additional assistance (if someone provides support on a regular basis) (<i>risk-adjusted</i>)	223
Chart 23. Proportion of people who have a backup plan if their paid support staff don't show up	224
Chart 24. Proportion of people who receive information about their services in the language they prefer (if non-English)	225
Care Coordination - charts	226
Chart 25. Proportion of people who stayed overnight in a hospital or rehabilitation facility in the past year (and were discharged to go home or back to where they live)	226

Chart 26. Proportion of people who felt comfortable and supported enough to go home (or back to where they live) after being discharged from a hospital or rehabilitation facility in the past year	227
Chart 27. Proportion of people who had someone follow-up with them after being discharged from a hospital or rehabilitation facility in the past year	228
Chart 28. Proportion of people who know how to manage their chronic condition(s)	229
Chart 29. Proportion of people with concerns about falling or being unstable	230
Chart 30. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk	231
Access to Community - charts	232
Chart 31. Proportion of people who have transportation when they want to do things outside of their home (non-medical)	232
Chart 32. Proportion of people who have transportation to get to medical appointments when they need to	233
Access to Needed Equipment - charts	234
Chart 33. Proportion of people who need grab bars in the bathroom or elsewhere in their home but do not have them	234
Chart 34. Proportion of people who need bathroom modifications (other than grab bars) but do not have them	235
Chart 35. Proportion of people who need a specialized bed but do not have it	236
Chart 36. Proportion of people who need a ramp or stair lift in or outside their home but do not have it	237
Chart 37. Proportion of people who need some other home modification but do not have it	238
Chart 38. Proportion of people who need a walker but do not have it	239
Chart 39. Proportion of people who need a scooter but do not have it	240
Chart 40. Proportion of people who need a wheelchair but do not have it	241
Chart 41. Proportion of people who need hearing aids but do not have them	242
Chart 42. Proportion of people who need glasses but do not have them	243
Chart 43. Proportion of people who need a CPAP machine but do not have it	244
Chart 44. Proportion of people who need a personal emergency response system but do not have it	245
Chart 45. Proportion of people who need an oxygen machine but do not have it	246
Chart 46. Proportion of people who need some other assistive device but do not have it	247
Safety – charts	248
Chart 47. Proportion of people who feel safe at home (<i>risk-adjusted</i>)	248
Chart 48. Proportion of people who feel safe around their paid support staff	249
Chart 49. Proportion of people who are ever worried for the security of their personal belongings (<i>risk-adjusted</i>)	250
Chart 50. Proportion of people whose money was taken or used without their permission in the last 12 months	251
Chart 51. Proportion of people who are able to get to safety quickly in case of an emergency like a house fire (<i>risk-adjusted</i>)	252

Health Care – charts	253
Chart 52. Proportion of people who have gone to the emergency room for any reason in the past year	253
Chart 53. Proportion of people whose emergency room visit in the past year was due to falling or losing balance	254
Chart 54. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain	255
Chart 55. Proportion of people whose emergency room visit in the past year was due to being unable to see their primary care doctor when they needed to	256
Chart 56. Proportion of people who can get an appointment to see their primary care doctor when they need to	257
Chart 57. Proportion of people feeling sad and depressed who have talked to someone about it during the past 12 months	258
Chart 58. Proportion of people who have had a physical exam or wellness visit in the past year	259
Chart 59. Proportion of people who have had a hearing exam in the past year	260
Chart 60. Proportion of people who have had a vision exam in the past year	261
Chart 61. Proportion of people who have had a flu shot in the past year	262
Chart 62. Proportion of people who have had a dental visit in the past year	263
Wellness – charts	264
Chart 63. Proportion of people whose health was described as poor	264
Chart 64. Proportion of people whose health was described as having gotten better compared to 12 months ago (<i>risk-adjusted</i>)	265
Chart 65. Proportion of people reported to have been forgetting things more often than before in the past 12 months	266
Chart 66. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse	267
Chart 67. Proportion of people who often feel sad or depressed (<i>risk-adjusted</i>)	268
Chart 68. Proportion of people whose hearing was described as poor (with hearing aids, if wears any)	269
Chart 69. Proportion of people whose vision was described as poor (with glasses or contacts, if wears any)	270
Chart 70. Proportion of people who have access to healthy foods if they want them	271
Medications – charts	272
Chart 71. Proportion of people who take medications that help them feel less sad or depressed (<i>risk-adjusted</i>)	272
Chart 72. Proportion of people who understand what they take their prescription medications for (if take prescription medications)	273
Rights and Respect – charts	274
Chart 73. Proportion of people whose paid support staff treat them with respect	274
Chart 74. Proportion of people whose permission is asked before others enter their home/room (if in group setting)	275

Chart 75. Proportion of people who are able to lock the doors to their room if they want to (if in group setting)	276
Chart 76. Proportion of people who have enough privacy where they live (if in group setting)	277
Chart 77. Proportion of people whose visitors are able to come at any time (if in group setting)	278
Chart 78. Proportion of people who have access to food at all times of the day (if in group setting)	279
Self-Direction – charts	280
Chart 79. Proportion of people who can choose or change what kind of services they get (<i>risk-adjusted</i>)	280
Chart 80. Proportion of people who can choose or change how often and when they get services (<i>risk-adjusted</i>)	281
Chart 81. Proportion of people who can choose or change their paid support staff if they want to (<i>risk-adjusted</i>)	282
Work – charts	283
Chart 82. Proportion of people who have a job (<i>risk-adjusted</i>)	283
Chart 83. Proportion of people who would like a job (if not currently employed) (<i>risk-adjusted</i>)	284
Chart 84. Proportion of people wanting a job who had someone talk to them about job options	285
Chart 85. Proportion of people who do volunteer work (<i>risk-adjusted</i>)	286
Chart 86. Proportion of people who would like to do volunteer work (if not currently volunteering) (<i>risk-adjusted</i>)	287
Everyday Living – charts	288
Chart 87. Proportion of people who generally need at least some assistance with everyday activities (such as preparing meals, housework, shopping or taking their medications)	288
Chart 88. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it (<i>risk-adjusted</i>)	289
Chart 89. Proportion of people who generally need at least some assistance with self-care (such as bathing, dressing, going to the bathroom, eating, or moving around their home)	290
Chart 90. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it (<i>risk-adjusted</i>)	291
Affordability – charts	292
Chart 91. Proportion of people who ever have to skip a meal due to financial worries	292
Control – charts	293
Chart 92. Proportion of people who feel in control of their lives (<i>risk-adjusted</i>)	293

Introduction

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 states' LTSS systems and service recipient outcomes, helping states prioritize quality improvement initiatives, engage in thoughtful decision making, and conduct futures planning with valid and reliable LTSS data.

The project is coordinated by ADvancing States (formerly the National Association of States United for Aging and Disabilities³ (NASUAD)) and Human Services Research Institute (HSRI). NCI-AD data are gathered through yearly in-person Adult Consumer Surveys 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 the summer of 2015 with 13 participating states⁴. The 2019-2020 cycle marks its fifth year of implementation, with twenty states participating and three additional states preparing for data collection in the 2020-21 survey year. 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 project website (www.NCI-AD.org).

This report presents results from the sixteen states that participated in the fourth year of data collection, which ran from June 1, 2018 through May 31, 2019. The 2018-2019 state-specific reports, employing customized analyses and comparisons reflecting each state's sampling strategy and analysis goals, are publicly available on the NCI-AD website (www.NCI-AD.org).

³ ADvancing States is the membership organization for state Aging, Disability, and Medicaid directors. www.ADvancingStates.org

⁴ Colorado, Delaware, Georgia, Indiana, Kansas, Maine, Minnesota, Mississippi, New Jersey, North Carolina, Ohio, Tennessee, and Texas.

Organization of the Report

The 2018-2019 NCI-AD National Report is published in two separate parts: Part 1 and Part 2.

Part 1 of the report contains several sections, beginning with a brief description of the 2018-2019 NCI-AD Adult Consumer Survey (“Survey Tool”) and information about states that collected data in 2018-2019 (“State Participation”). Analyzed results from the 2018-2019 data collection cycle of NCI-AD Adult Consumer Survey are presented in three sections:

“Section I: Demographic Characteristics” contains tables with demographic and service-related characteristics of service recipients in each state.

“Section II: Outcome Tables and Comparisons Across States” contains analyzed outcome data for each state and program category, with results presented in tabular format and outcomes grouped into domains.

“Section III: Outcome Charts by Program Category” contains charts with an alternative presentation of analyzed outcome data across program categories.

Part 2 of the report is published as a separate document and contains information about NCI-AD measures and its psychometric properties (“NCI-AD: Background”), and general protocols for implementing the NCI-AD program, designing a sampling strategy and conducting NCI-AD Adult Consumer Surveys (“Survey Methodology”). Details on data analysis and methodology employed for creating this report can be found in the “Data Analysis” section. Finally, Part 2 also includes two appendices: Appendix A, describing the rules for recoding and collapsing survey responses, and Appendix B, which presents un-collapsed, un-weighted and un-adjusted data in tabular format by state.

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 respect and rights, service coordination, care coordination, employment, choice, health, and safety. An example of an indicator in the Service Coordination domain 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 indicator “Proportion of people who get needed equipment, assistive devices” in the Access domain is addressed by several survey questions that ask about the person’s need for various types of home modifications and assistive devices. For a description of 2018-2019 NCI-AD domains and corresponding indicators, please see Figure 1 below.

Figure 1. 2018-2019 NCI-AD Domains and Indicators

Domain	NCI-AD Indicator
Community Participation	Proportion of people who are able to participate in preferred community activities
Choice and Decision-Making	Proportion of people who are involved in making decisions about their everyday lives
Relationships	Proportion of people who are able to see or talk to their friends and families when they want to
Satisfaction	Proportion of people who are satisfied with where they live
	Proportion of people who are satisfied with their paid support staff
	Proportion of people who are satisfied with what they do during the day
Service Coordination	Proportion of people finding out about services from service agencies
	Proportion of people who have access to information about services in their preferred language ⁵
	Proportion of people who can get in contact with their case manager when they need to

⁵ Indicator previously reported in the “Access” domain.

Domain	NCI-AD Indicator
	Proportion of people who know whom to contact with a complaint or question about their services
	Proportion of people who use a relative as their support person
	Proportion of people whose support staff come when they are supposed to
	Proportion of people who have a backup plan if their paid support staff don't show up
	Proportion of people who have an emergency plan in place
	Proportion of people who receive the services that they need
	Proportion of people whose case manager talks to them about their unmet needs
	Proportion of people who want help planning for their future service needs
Care Coordination	Proportion of people who had someone work with them to reduce risk of falls ⁶
	Proportion of people who feel comfortable going home after being discharged from a hospital or a rehab facility
	Proportion of people who have adequate follow-up after being discharged from a hospital or a rehab facility
	Proportion of people who know how to manage their chronic conditions
Access to Community ⁷	Proportion of people who have adequate transportation ⁸
Access to Needed Equipment ⁹	Proportion of people who get needed home modifications, equipment, and assistive devices ¹⁰
Safety	Proportion of people who feel safe around their paid support staff
	Proportion of people who are able to get to safety quickly in case of an emergency
	Proportion of people who feel safe at home
	Proportion of people who feel that their belongings are safe
Health Care	Proportion of people who have access to mental health services
	Proportion of people who can get an appointment with their doctor when they need to
	Proportion of people who experience potentially preventable emergency room visits

⁶ Indicator previously reported in the "Safety" domain.

⁷ New domain in 2018-2019.

⁸ Indicator previously reported in the "Access" domain.

⁹ New domain in 2018-2019.

¹⁰ Indicator previously reported in the "Access" domain.

Domain	NCI-AD Indicator
	Proportion of people who have needed health screenings and vaccinations in a timely manner
Wellness	Proportion of people who have access to healthy foods ¹¹
	Proportion of people in poor health
	Proportion of people with uncorrected poor hearing
	Proportion of people with uncorrected poor vision
	Proportion of people with unaddressed memory concerns
	Proportion of people who often feel sad or depressed
Medications	Proportion of people who take medications to help them feel less sad or depressed
	Proportion of people who know what their prescription medications are for
Rights and Respect	Proportion of people whose paid support staff treat them with respect
	Proportion of people whose basic rights are respected by others
Self-Direction	Proportion of people who can choose or change the kind of services they receive and who provides them
Work	Proportion of people who have a paid job
	Proportion of people who would like a job
	Proportion of people who receive job search assistance
	Proportion of people who volunteer
	Proportion of people who would like to volunteer
Everyday Living	Proportion of people who have adequate support to perform activities of daily living and instrumental activities of daily living
Affordability	Proportion of people who have to cut back on food because of money
Control	Proportion of people who feel in control of their life
Person-Centered Planning (OPTIONAL MODULE)	Proportion of people who are involved in making decisions about their service plan
	Proportion of people whose service planning meetings take place when, where and with whom they want
	Proportion of people whose preferences and needs are discussed in their service planning meetings
	Proportion of people who receive a copy of their service plan after their service planning meetings
	Proportion of people whose service plan reflects what is discussed during their service plan meetings
	Proportion of people whose service plan includes their preferences and choices

¹¹ Indicator previously reported in the “Everyday Living” domain.

Domain	NCI-AD Indicator
	Proportion of people whose supports and services help them live a better life

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 2018-2019, thirteen states (Alabama, Georgia, Indiana, Kansas, Minnesota, Missouri, Nebraska, New Jersey, Ohio, Tennessee, Vermont, Washington and Wisconsin) chose to add at least one state-specific question. For results and details on these state-specific questions, please refer to the 2018-2019 state-specific reports, available on the project's website (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 Section, and the Interviewer Feedback form. An alternative Proxy Version of the In-Person Section 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 collect information that may be helpful for surveyors to prepare for and schedule the survey meetings. The Pre-Survey form is for surveyor use only; Pre-Survey information is not submitted or used for any data analysis or reporting.

Background Information (BI) Section: The BI Section collects demographic and service-related information about the service recipient. To the extent possible, data for the BI Section are derived from states' existing administrative records. BI items not available from state administrative data sources may be collected by surveyors at the end of the survey meeting. Surveyors may collect any missing BI information with the exception of five BI items that must be completed using administrative data sources (person's primary source of LTSS funding/program, LTSS services received through that program, length of receiving services, participation in a self-directed supports option, and legal guardianship status). Each BI item tracks whether data were derived from existing administrative records or collected by surveyors as part of the survey meetings.

In-Person Survey: The Full In-Person 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 Survey is completed face-to-face with the person receiving services. The respondent may ask their proxy (e.g. a family member or a 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 subset of more objective items.

Proxy Version: The Proxy Version is an alternative version of the In-Person Survey. It is used in place of the Full In-Person Survey when the person receiving services is unable or unwilling to provide valid responses or has asked their proxy to complete the survey on their behalf. The Proxy Version includes only the subset of more objective questions that allow for proxy assistance. Questions in the Proxy Version are rephrased to be in third person, making it clear their subject is the person receiving services and not the proxy respondent. Surveyors must meet with the service recipient face-to-face and attempt to interview them; only after the in-person attempt has been made can the proxy be surveyed instead of the service recipient.

Interviewer Feedback Form: The Interviewer Feedback Form is completed by surveyors after the survey meeting is concluded. It collects information about the survey meeting itself, such as when and where the meeting took place, how long it took, who was present, the respondent's level of comprehension, etc. Surveyors are also asked to provide any feedback they may have about the survey tool itself or the survey process overall.

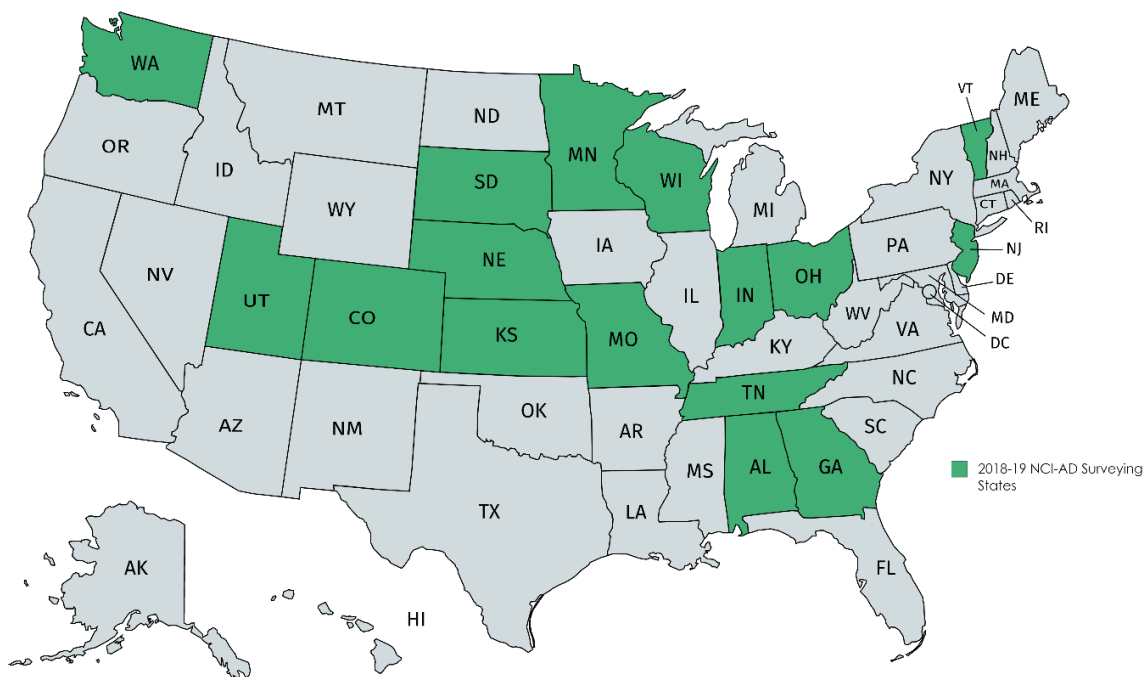
I. State Participation

This section contains a detailed description of each state that collected NCI-AD Adult Consumer Survey data in the 2018-2019 program 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. Sixteen states chose to conduct NCI-AD Adult Consumer Surveys during the 2018-2019 data collection cycle (Figure 2): Alabama (AL), Colorado (CO), Georgia (GA), Indiana (IN), Kansas (KS), Minnesota (MN), Missouri (MO), Nebraska (NE), New Jersey (NJ), Ohio (OH), South Dakota (SD), Tennessee (TN), Utah (UT), Vermont (VT), Washington (WA) and Wisconsin (WI).

Figure 2. States collecting NCI-AD Adult Consumer Survey data in 2018-2019



Created with mapchart.net ©

State Sampling Strategies

There is considerable variation in how states' long-term services and supports (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, Program of All-Inclusive Care for the Elderly (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 as well as institutional settings such as nursing facilities. The NCI-AD project team works closely with each participating NCI-AD state to advise and track which LTSS program populations and sub-populations are included in the state's sampling strategy, how that sample is designed and how many surveys are targeted for completion.

Below is a description of each state's sampling approach: the programs included, how many survey-eligible participants they serve, and the number of surveys completed in each for the 2018-2019 data collection cycle.

Alabama

Alabama did not complete their original goal of 457 completed surveys due to scheduling difficulties. The total number of NCI-AD Adult Consumer Surveys conducted in Alabama and included for analysis in 2018-2019 was two hundred sixteen (Total N=216). Five program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Elderly and Disabled (E&D) Waiver	83	8,449
State of Alabama Independent Living (SAIL) Waiver	53	600
Adults with Disabilities (AD) Waiver	40	178
Technical Assistance (TA) Waiver	7	31
Nursing Facilities (NFs)	33	24,035
Total	216	33,293

Elderly and Disabled (E&D) Waiver: This waiver serves recipients age 65 or older whose level of care (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). Eighty-three people (N=83) from this program were interviewed and included for analysis.

State of Alabama Independent Living (SAIL) Waiver: Since its creation in 1992, the SAIL Home and Community Based Waiver has provided services to hundreds of individuals with

the most severe individuals allowing them to avoid institutional placement through the provision of in-home services. Waiver services may include: case management, personal care, prescribed assistive technologies, Personal Emergency Response System (PERS), environmental modifications, service coordination, and referral services. Fifty-three people (N=53) from this program were interviewed and included for analysis.

Adults with Disabilities (AD) Waiver: The Alabama Department of Mental Health, Division of Developmental Disabilities (DD) is the Operating Agency for Medicaid and assists persons with Intellectual and developmental disabilities. Forty people (N=40) from this program were interviewed and included for analysis.

Technical Assistance (TA) Waiver: Individuals who were receiving private duty nursing services but who are no longer eligible for private duty nursing services through the EPSDT Program upon turning age 21 and for whom private duty nursing services continue to be medically necessary based upon approved private duty nursing criteria, may be eligible for Medicaid coverage through the Technology Assisted Waiver. Private duty nursing, personal care/attendant services, medical supplies, and assistive technology. Seven people (N=7) from this program were interviewed and included for analysis.

Nursing Facilities (NFs): Approximately three of every four nursing home patients in Alabama are covered by the Alabama Medicaid Agency. In order to qualify for nursing home care, patients must meet medical, financial and other requirements. Thirty-three people (N=33) from this program were interviewed and included for analysis.

Colorado

The total number of NCI-AD Adult Consumer Surveys conducted in Colorado and included for analysis in 2018-2019 was six hundred ninety-seven (Total N=697). Two program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Elderly, Blind, and Disabled (EBD) 1915(c) Waiver	349	24,000
Community Mental Health Supports (CMHS) Waiver	348	3,363
Total	697	27,363

Elderly, Blind, and Disabled (EBD) 1915(c) Medicaid Waiver: The EBD Waiver 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 provided through the program include Adult Day Services, Alternative Care Facilities, Consumer Directed Attendant Support Services, Home Delivered Meals, Homemaker Services, Home Modifications, In-Home Support Services, Life Skills Training, Medication Reminder, Non-Medical Transportation, Peer Mentorship, Personal Care Services, Personal Emergency Response System, Respite Care Services and Transition Set-up. These services work with or supplement the services that are available through the Health First Colorado State Plan and other federal, state, and local public programs. Three hundred forty-nine people (N=349) from this program were interviewed and included for analysis.

Community Mental Health Supports (CMHS) Waiver: The CMHS Waiver provides assistance to people with a mental illness that requires LTSS in order to remain in a community setting. Services provided through this program include Adult Day Services, Alternative Care Facilities, Consumer Directed Attendant Support Services, Home Delivered Meals, Homemaker Services, Home Modifications, Life Skills Training, Medication Reminder, Non-Medical Transportation, Peer Mentorship, Personal Care Services, Personal Emergency Response System, Respite Care Services, Specialized Medical Equipment & Supplies/Assistive Devices and Transition Set-up. These services work with or supplement the services that are available through the Health First Colorado State Plan and other federal, state, and local public programs. Three hundred forty-eight people (N=348) from this program were interviewed and included for analysis.

Georgia

The total number of NCI-AD Adult Consumer Surveys conducted in Georgia and included for analysis in 2018-2019 was eight hundred and forty (Total N=840). One program population was included in the survey sample and is detailed below.

Program	Number of surveys	Number of eligible participants
Non-Medicaid Home and Community-Based Services, Older Americans Act (OAA)	840	9,296
Total	840	9,296

Non-Medicaid Home and Community Based Services (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. 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.

Indiana

The total number of NCI-AD Adult Consumer Surveys conducted in Indiana and included for analysis in 2018-2019 was one thousand six hundred eighty-six (Total N=1,686). Five program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Medicaid Waiver¹²	376	20,728
Community and Home Options to Institutional Care for the Elderly and Disabled (CHOICE) Program	335	12,909
Title III, Older Americans Act (OAA)	354	14,844
Medicaid Skilled Nursing Facility (SNF)	441	32,575
Residential Care Assistance Program (RCAP)	180	624
Total	1,686	81,680

Medicaid Waiver: 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 seventy-six people (N=376) across these two waivers were included for analysis.

Aged and Disabled (A&D) 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

¹² A&D and TBI Waivers were sampled together

homes, as well as assist people living in nursing facilities to return to community settings.

Traumatic Brain Injury (TBI) 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: People enrolled in the A&D Waiver and TBI Waiver were sampled for NCI-AD participation together.

Community and Home Options to Institutional Care for the Elderly and Disabled (CHOICE) Program: 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 (AAAs) 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. Three hundred thirty-five people (N=335) from this program were included for analysis.

Title III, Older Americans Act (OAA): The federal Older Americans Act of 1965, as amended, supports a range of home and community-based services, such as case management, meals, senior centers, health promotion and disease prevention, transportation, legal services, elder abuse prevention, and caregiver support. These services are available to individuals aged 60 and older and their caregivers through

Indiana's network of Area Agencies on Aging and local services providers. Three hundred fifty-four people (N=354) from this program were included for analysis.

Medicaid Nursing Facilities (NF): This program consists of Nursing Facilities that utilize Medicaid funding. Four hundred forty-one people (N=441) from this program were included for analysis.

Residential Care Assistance Program (RCAP): The Residential Care Assistance Program provides residential financial assistance to eligible individuals residing in Indiana State Department of Health licensed residential care facilities and county homes that have an approved RCAP contract with the Indiana Family Social Services Administration, Division of Aging. RCAP provides assistance for residents who cannot live in their homes because of age, mental illness or physical disability, but who do not need the level of care provided in a licensed nursing facility. Services include room, board and laundry with minimal administrative direction as well as care coordination provided on behalf of eligible individuals at an approved per diem rate established by the Division of Aging. One hundred eighty people (N=180) 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 2018-2019 was four hundred and three (Total N=403). Three program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Frail and Elderly (FE) Waiver	173	4,600
Physical Disability (PD) Waiver	213	5,800
Traumatic Brain Injury (TBI) Waiver	17	400
Total	403	10,800

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. One hundred seventy-three people (N=173) from this program were interviewed and included for analysis.

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. Two hundred thirteen people (N=213) from this program were interviewed and 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. Seventeen people (N=17) from this program were interviewed and included for analysis.

Minnesota

The total number of NCI-AD Adult Consumer Surveys completed in Minnesota and included for analysis in 2018-2019 was four hundred (Total N=400). Five program populations were included in the survey sample and are detailed below. Every other year Minnesota interviews older adults in addition to interviewing adults with physical disabilities. This year's results only includes people with physical disabilities.

Program	Number of surveys	Number of eligible participants
Community Access for Disability Inclusion (CADI) Waiver	183	6,509
Community Alternative Care (CAC) Waiver	12	235
Brain Injury (BI) Waiver	13	275
Developmental Disabilities (DD) Waiver	188	5,487
State Plan Funded Home Care (HC)	4	190
Total	400	12,696

Community Access for Disability Inclusion (CADI) Waiver: 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. One hundred eighty-three people (N=183) from this program were included for analysis.

Community Alternative Care (CAC) Waiver: 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. Twelve people (N=12) from this program were included for analysis.

Brain Injury (BI) Waiver: 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). People must have also 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. Thirteen people (N=13) from this program were included for analysis.

Developmental Disabilities (DD) Waiver: This 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 meets the waiver eligibility criteria and who would require the level of care provided in an Intermediate Care Facility for Persons with Developmental Disabilities (ICF/DD). To be eligible for the DD waiver, a person must be eligible for Medical Assistance based on disability diagnosis, have a developmental disability or a related condition, determined by the case manager/service coordinator to meet the ICF/DD level of care criteria, require daily interventions, daily service needs and a 24-hour plan of care that is specified in the community support plan and has been assessed to need a residential habilitation service that must be included in the person's community support plan. Also, they must have made an informed choice of waiver services instead of ICF/DD services and have an assessed need for supports and services over and above those available through the MA State Plan. Some services covered include: 4-hour emergency assistance, adult day services, assistive technology, caregiver living expenses, case management/service coordination, and transportation. One hundred eighty-eight people (N=188) 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. Four people with physical disabilities (N=4) from this program were included for analysis.

Missouri

The total number of NCI-AD Adult Consumer Surveys conducted in Missouri and included for analysis in 2018-2019 was two thousand three hundred sixty-six (Total N=2,366). Seven program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Adult Day Care Waiver (ADCW)	313	4,019
Aged and Disabled Waiver (ADW)	374	24,504
Agency Model Personal Care	375	73,612
Consumer Directed Services (CDS)	380	74,341
Independent Living Waiver (ILW)	233	796
Older Americans Act (OAA)	377	98,176
Residential Care Facilities/Assisted Living Facilities (RCF/ALF)	314	14,139
Total	2,366	289,767

Adult Day Care Waiver: The Adult Day Care Waiver (ADCW) serves participants between the ages of 18 to 63 who meet nursing facility Level of Care (LOC) or otherwise qualify for placement in a nursing facility. Eligible participants must meet Medicaid financial requirements. The ADCW offers continuous care and supervision in a licensed adult day care setting. Services include, but are not limited to, assistance with activities of daily living (ADLs), planned group activities, food services, observation, skilled nursing services as specified in the plan of care, and transportation. Planned group activities include socialization, recreation, and cultural activities that stimulate the individual and help the participant maintain optimal functioning. Three hundred thirteen people (N=313) from this program were interviewed and included for analysis.

Aged and Disabled Waiver: The Aged and Disabled Waiver (ADW) serves participants ages 63 and older who meet nursing facility Level of Care (LOC) or otherwise qualify for

placement in a nursing facility. Eligible participants must meet Medicaid financial requirements. The ADW offers the following services: home delivered meals, chore and homemaker services, respite and adult day care. Three hundred seventy-four people (N=374) from this program were interviewed and included for analysis.

Agency Model Personal Care: Agency Model Personal Care services are funded through Missouri's Medicaid State Plan and are generally medically oriented tasks provided as an alternative to nursing facility care and designed to meet the maintenance needs of participants with chronic health conditions. Agency Model Personal Care Services are services in which the HCBS Provider Agency matches an aide to a participant based on the participant's unmet needs. Personal Care services may include dietary assistance with meal preparation, dressing and grooming, bathing, toileting and continence, mobility and transfer, self-administration of medications, and medically related household tasks. Three hundred seventy-five people (N=375) from this program were interviewed and included for analysis.

Consumer Directed Services (CDS): Consumer Directed Services (CDS) is a program available to participants with physical disabilities who are cognitively able to self-direct their care. CDS provides assistance with ADLs and instrumental activities of daily living (IADLs) provided as an alternative to nursing facility placement. Services are funded through both Missouri's Medicaid State Plan and the Independent Living Waiver and may include dietary assistance with meal preparation, dressing and grooming, bathing, toileting and continence, mobility and transfer, self-administration of medications, and medically related household tasks. Three hundred eighty people (N=380) from this program were interviewed and included for analysis.

Independent Living Waiver: The Independent Living Waiver (ILW) is a program for participants ages 18-64 who are receiving CDS and need additional assistance to remain in the least restrictive environment of their choice. The ILW offers services that include additional consumer-directed personal care, case management, environmental accessibility adaptations (EAA), specialized medical equipment (SME), specialized medical supplies (SMS), and financial management services (FMS). Two hundred thirty-three people (N=233) from this program were interviewed and included for analysis.

Older Americans Act (OAA): The OAA was established to provide services to individuals age 60 and older. OAA programs help older adults stay as independent as possible in their homes and communities. Missouri has ten Area Agencies on Aging (AAA) that are responsible for providing OAA services to older Missourians within their specifically

defined geographic boundaries known as Planning and Service Areas (PSA). In order to receive funding from DHSS, each AAA is required to develop and submit for review and approval an Area Plan that addresses a wide variety of issues relevant to the needs of older adults in their PSA. AAAs are allowed flexibility in the development of programs designed to meet recipient needs identified within their PSA. Each AAA is required to provide legal services, congregate and home-delivered nutrition, access services such as transportation, information and assistance, advocacy, outreach, and case management. Some AAAs are also required to provide in-home services, disease prevention and health promotion, and services and supports for family caregivers. Three hundred seventy-seven people (N=377) from the OAA program were interviewed and included for analysis.

Residential Care Facilities/Assisted Living Facilities (RCF/ALF) Personal Care:

RCF/ALF Personal Care services are funded through Missouri's Medicaid State Plan and are provided to residents of RCFs and ALFs whose needs exceed the minimum obligations of the facility as established by licensure requirements. Participants receive maintenance services to assist with ADLs. Three hundred fourteen people (N=314) from this program were interviewed and included for analysis.

Nebraska

The total number of NCI-AD Adult Consumer Surveys conducted in Nebraska and included for analysis in 2018-2019 was eight hundred sixty-four (Total N=864). Three program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Aged and Disabled (A&D) Waiver	297	4,331
Personal Assistance Services (PAS)	272	1,986
Nursing Facilities (NF)	295	6,451
Total	864	12,768

Aged and Disabled Waiver (A&D Waiver): This program provides options related to needed services and community supports to aged persons and adults and children with disabilities. Services include Adult Day Health Services, Chore Services, Respite Services, Assisted Living Service, Assistive Technology Supports and Home Modifications, Extra Care for Children with Disabilities, Home Again Services, Home Delivered Meals, Independent Skills Building, Nutrition Services, Personal Emergency Response System and

Transportation Services. Two hundred ninety-seven people (N=297) from this program were interviewed and included for analysis.

Personal Assistance Services (PAS): Personal assistance services are provided under the Medicaid state plan to persons with disabilities and chronic conditions of all ages to enable them to accomplish tasks that they would normally do for themselves if they did not have a disability. Two hundred seventy-two people (N=272) from this program were interviewed and included for analysis.

Nursing Facilities (NFs): Nursing Facility services are furnished in a facility to individuals who meet a nursing facility level of care. Two hundred ninety-five people (N=295) from this program were interviewed and included for analysis.

New Jersey

The total number of NCI-AD Adult Consumer Surveys conducted in New Jersey and included for analysis in 2018-2019 was seven hundred fifty-one (Total N=751). Three program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Managed Long-Term Services and Supports Home and Community Based Services (MLTSS HCBS)	549	17,953
MLTSS Nursing Facilities (NF)	101	8,981
Program of All-Inclusive Care for the Elderly (PACE)	101	808
Total	751	27,742

Managed Long-Term Services and Supports (MLTSS)/Home and Community Based Services (HCBS): This program is funded through an 1115 Medicaid Waiver. It serves members of the five MCOs in New Jersey who reside in the community and are using MLTSS HCBS. MLTSS Home and Community-Based Services 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 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), nonmedical transportation, care management, respite, home delivered meals, TBI behavioral management, caregiver/participant training, community transition services, cognitive rehabilitative therapy, medication dispensing device set-up, occupational therapy, physical therapy, private duty nursing, speech therapy, language therapy, and hearing therapy. A total of five hundred forty-nine people (N=549) from this program were included in the sample, comprising 5 MCOs:

Aetna Better Health New Jersey (MLTSS/HCBS): N=116

Amerigroup New Jersey (MLTSS/HCBS): N=114

Horizon NJ Health (MLTSS/HCBS): N=109

United Healthcare Community (UHC) Plan (MLTSS/HCBS): N=103

WellCare Health Plans of NJ (MLTSS/HCBS): N=107

Managed Long-Term Services and Supports (MLTSS)/Nursing Facility (NF): Includes individuals enrolled in MLTSS and residing as custodial stay in a nursing facility or special care nursing facility. Members from all five MCOs are included in this sample. One hundred and one participants (N=101) 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 of professionals (IDT) 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 assisted living program. One hundred and one participants (N=101) from this program were interviewed and included for analysis.

Ohio

The total number of NCI-AD Adult Consumer Surveys conducted in Ohio and included for analysis in 2018-2019 was one thousand three hundred forty-nine (Total N=1,349). Four program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
MyCare Ohio Waiver	369	26,000
PASSPORT Waiver	377	21,000
Assisted Living (AL) Waiver	207	3,300
Ohio Home Care Waiver	396	5,000
Total	1,349	55,300

MyCare Ohio Waiver: MyCare Ohio is a demonstration project integrating Medicare and Medicaid services into one program that is administered by the ODM and operated by a managed care plan in 29 of 88 Ohio counties. Created in 2014, the MyCare Ohio Waiver offers services to individuals 18 years and older who are enrolled in the MyCare Ohio demonstration and meet a nursing facility level of care (NF-LOC). Services provided under the MyCare Waiver include adult day health, personal care, alternative meals, assisted living, Choices home care attendant, community transition service, community integration services, enhanced community living, homemaker, home care attendant, home delivered meals, home maintenance and chore services, home medical equipment and supplemental adaptive and assistive devices, home modification, nutritional consultation, out-of-home respite, personal emergency response system, social work counseling, waiver nursing, waiver transportation. Providers must be approved by ODM or certified by ODA. Three hundred sixty-nine people (N=369) from this program were interviewed and included for analysis.

PASSPORT Waiver: Created in 1984, the PASSPORT Waiver serves individuals who are aged 60 or older, need hands-on assistance with daily living activities, meet Medicaid financial eligibility criteria, and can safely reside in their home rather than in a nursing facility. The waiver offers the following services: adult day, homemaker, personal care, alternative meals, Choices home care attendant, community transition, enhanced community living, home care attendant, home delivered meals, home medical equipment and supplies, home modification, non-emergency medical transportation, non-medical transportation, nutritional consultation, out-of-home respite, personal emergency response system, social work counseling, waiver nursing, community integration, and home maintenance and chore. Services are furnished by a range of businesses certified by ODA

as a home and community-based waiver provider or through the participant direction service delivery model. Three hundred seventy-seven people (N=377) in this program were interviewed and included for analysis.

Assisted Living (AL) Waiver: Created in 2006, the Assisted Living Waiver serves individuals who are 21 or older, need hands-on assistance with daily living activities, meet Medicaid financial eligibility criteria, and are able to pay the state-established monthly room and board payment. The waiver combines a home-like community setting with personal support services to provide more intensive care than may be available through home care services. The waiver offers two services: assisted living and community transition. Services are furnished to enrolled individuals who reside in licensed residential care facilities that are certified by ODA as a home and community-based waiver provider. Two hundred and seven people (N=207) from this program were interviewed and included for analysis.

Ohio Home Care Waiver: Created in 1998, the Ohio Home Care Waiver offers nursing facility level of care (NF-LOC) HCBS to individuals age 59 and younger with a physical disability or a chronic medical condition. 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. The waiver offers the following services: adult day health, community integration, community transition, home care attendant, home delivered meals, home maintenance and chore, home modifications, out-of-home respite, personal care aide, personal emergency response systems, supplemental adaptive and assistive devices, supplemental transportation and waiver nursing services. Individuals can receive services from agency providers that are Medicare-certified or otherwise-accredited by the Accreditation Commission for Health Care (ACHC), Community Health Accreditation Partner (CHAP) or the Joint Commission. They also can receive services from independent providers that are approved by the state of Ohio. Three hundred ninety-six people (N=396) from this program were interviewed and included for analysis.

South Dakota

The total number of NCI-AD Adult Consumer Surveys conducted in South Dakota in 2018-2019 and included for analysis was three hundred ninety-two (Total N=392). Five program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Assisted Living Home and Community Based Options and Person-Centered Excellence (HOPE) Waiver	90	813
In-Home (HOPE) Waiver	82	593
Medicaid State Plan In-Home Services	45	226
State Funded In-Home Services	132	3,075
Older Americans Act (OAA)	43	3,218
Total	392	7,925

Assisted Living (HOPE) Waiver: The Home and Community Based Options and Person-Centered Excellence (HOPE) Waiver serves participants age 65 and older and individuals age 18 and older with a qualifying disability who meet nursing facility level of care. Eligible participants must also meet financial eligibility requirements and must reside in a licensed Assisted Living Center. The Assisted Living Centers across South Dakota offer homelike, non-institutional settings that include 24-hour on-site supervision, safety and security. The Assisted Living Centers promotes the health, treatment, comfort, safety, and well-being of residents. Services provided under the Assisted Living Waiver include assistance with activities of daily living, instrumental activities of daily living, social and recreational programming, and medication assistance. Ninety people (N=90) from this program were interviewed and included for analysis.

In-Home (HOPE) Waiver: The Home and Community Based Options and Person-Centered Excellence (HOPE) Waiver serves participants age 65 and older and individuals age 18 and older with a qualifying disability who meet nursing facility level of care. Eligible participants must also meet financial eligibility requirements. Covered services include homemaker, personal care, nursing, respite, chore services, adult companion, personal emergency response systems, environmental accessibility adaptations, meals, nutritional supplements, medical equipment and supplies, telehealth services, adult day services, community transition services, assistive technology, and assistive devices. Eighty-two people (N=82) from this program were interviewed and included for analysis.

Medicaid State Plan In-Home Services: Individuals who are Medicaid eligible but do not meet the nursing facility level of care requirements for the HOPE Waiver may receive a maximum of 500 hours of services annually under the Medicaid State Plan. The services must be necessary, as determined by a standardized assessment. Services under this

program include homemaker, personal care, and nursing. Forty-five people (N=45) from this program were interviewed and included for analysis.

State Funded In-Home Services: The State Funded (Non-Title XIX) In-Home Services program provides services and supports to individuals who are 18 and older with a qualifying disability or age 60 and older with a medical condition. Eligibility is determined by both financial qualification and a demonstrated assessed need. Individuals receiving services through this program do not meet the income guidelines to be eligible for Medicaid. Services available under this program include homemaker, personal care, nursing, adult day services, assistive devices, personal emergency response systems, respite services (including a respite program for individuals under 60 who meet certain eligibility criteria), meals, nutritional supplements, medical equipment and supplies, and telehealth services. One hundred thirty-two people (N=132) from this program were interviewed and included for analysis.

Older Americans Act (OAA): The Older Americans Act supports a wide range of programs which offer services and supports for individuals age 60 and older. The Older Americans Act programs focus on improving the lives of older people by helping them remain as independent as possible in their homes and communities. Services available include adult day services, congregate and home delivered meals, caregiver supports, legal services, and transportation services. Forty-three people (N=43) from the OAA program were interviewed and included for analysis.

Tennessee

The total number of NCI-AD Adult Consumer Surveys conducted in Tennessee and included for analysis in 2018-2019 was eight hundred eleven (Total N=811). One program was included in the survey sample.

Program	Number of surveys	Number of eligible participants
TennCare CHOICES, Home and Community-Based Services (HCBS)	495	10,440
TennCare CHOICES, Nursing Facilities (NFs)	314	12,714
Total	811¹³	23,154

¹³ MCO/Group was missing for 2 cases

TennCare CHOICES, Home and Community-Based Services: 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 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 can be provided in the home, on the job, or in the community to assist with daily living activities and allow people to work and be actively involved in their local community. HCBS available in the CHOICES program includes 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. All service recipients were enrolled in one of three managed care organizations (MCOs): United HealthCare Community Plan, BlueCare and Amerigroup. Four hundred and ninety-five (N=495) survey participants were receiving home and community-based services (HCBS).

TennCare CHOICES, Nursing Facilities: 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 (NF) services for residents of all ages. All service recipients were enrolled in one of three managed care organizations (MCOs): United HealthCare Community Plan, BlueCare and Amerigroup. Three hundred and fourteen (N=314) participants surveyed were receiving services in a nursing facility.

Utah

The total number of NCI-AD Adult Consumer Surveys conducted in Utah in 2018-2019 and included for analysis was three hundred eighty-five (Total N=385). Four program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Physical Disabilities (PD) Waiver	51	805
New Choices Waiver	32	111

Program	Number of surveys	Number of eligible participants
Nursing Facilities (NF)	158	2,477
Physical Disabilities (PD) Waiver	84	6,102
Total	385¹⁴	9,495

Aging Waiver: This waiver is designed to provide services statewide to help older adults, age 65 years or older who meet nursing facility level of care, remain in their homes or other community-based settings. Individuals, who meet financial eligibility requirements for Medicaid, are able to live as independently as possible with supportive services provided through this waiver program. Individuals who are assessed as needing waiver services may receive: Adult Companion Services, Adult Day Health Services, Case Management, Chore Services, Community Transition Services, Emergency Response Systems, Personal Attendant Services, Personal Budget Assistance, and Specialized Medical Equipment. Fifty-one people (N=51) from this program were interviewed and included for analysis.

Physical Disabilities (PD) Waiver: This waiver is designed to provide services statewide to help people with physical disabilities, age 18 or older, remain in their homes or other community-based settings. Individuals, who meet financial and physical eligibility requirements for Medicaid, are able to live as independently as possible with supportive services provided through this waiver program. It is designed to be consistent with a service delivery system that promotes and supports participant self-determination. Individuals who are assessed as needing waiver services may receive: Financial Management Services, Personal Assistance Services, Personal Emergency Response System, Specialized Medical Equipment and Supplies. Thirty-two people (N=32) from this program were interviewed and included for analysis.

New Choices Waiver: The New Choices Waiver program is designed to serve individuals who are residing long term in a nursing facility, licensed assisted living facility, licensed small health care (Type N) facility or another type of Utah licensed medical institution (except institutions for mental disease). The program offers an option for these individuals to move into integrated community-based settings if they wish to do so and if their needs can be safely met in the setting that they have chosen. When an individual is enrolled in the New Choices Waiver program, they may receive an expanded package of supportive services through Medicaid which are intended to help with community-based living. Eligibility criteria includes medical and length of stay criteria, applicants approved for

¹⁴ Program was missing for 60 cases

participation in the waiver receive services based on assessed need. Available services include: Adult Day Care, Adult Residential Services, Assistive Technology Devices, Attendant Care, Case Management, Chore Services, Emergency Response Systems, Environmental Accessibility Adaptations, Financial Management Services, Habilitation Services, Home Delivered Meals, Homemaker Services, Community Transition Services, and Medication Assistance Services. One hundred fifty-eight people (N=158) from this program were interviewed and included for analysis.

Nursing Facilities (NF): Nursing Home Medicaid will pay for nursing home and other ancillary medical expenses. An individual must meet medical criteria for nursing home level of care to be eligible for Medicaid in a nursing facility. Eighty-four people (N=84) from this program were interviewed and included for analysis.

Vermont

The total number of NCI-AD Adult Consumer Surveys conducted in Vermont and included for analysis in 2018-2019 was four hundred twenty-six (Total N=426). Two program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Enhanced Residential Care	179	465
Nursing Facilities (NF)	247	1,697
Total	426	2,162

Enhanced Residential Care: Long term services and supports for individuals who are 18 years and over and need nursing home level of care. Enhanced Residential Care (ERC) is a daily, bundled package providing 24-hour care and supervision to individuals residing in an approved Vermont Licensed Level III Residential Care Home (RCH) or Assisted Living Residence (ALR). Services include personal care, meal preparation, nursing oversight, medication management, activities, laundry and housekeeping, and case management. One hundred seventy-nine people (N=179) from this program were interviewed and included for analysis.

Nursing Facilities: Nursing Facility (NF) services are a daily, bundled package of services provided 24-hour nursing care, supervision, therapies, personal care, meals, nutrition services, activities and social services to individuals residing in an approved Vermont Licensed Nursing Facility. Two hundred forty-seven people (N=247) from this program

were interviewed and included for analysis. Two hundred forty-seven people (N=247) from this program were interviewed and included for analysis.

Washington

The total number of NCI-AD Adult Consumer Surveys conducted in Washington in 2018-2019 and included for analysis was four hundred sixty-four (Total N=464). Four program populations were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Community First Choice (CFC) w/o Community Options Program Entry System (COPEs)	107	17,532
CFC (with COPEs)	141	32,881
New Freedom Waiver	105	475
Residential Support Waiver (RSW)	111	1,043
Total	464	51,931

Community First Choice (CFC), without COPEs: CFC is a Medicaid State Plan program. CFC eligibility includes individuals who, in the absence of home and community-based attendant services and supports provided under CFC, would require the level of care (LOC) furnished in a nursing facility. Eligible participants must also meet Medicaid financial requirements. CFC services provided to the participant may include: personal care in the participant's choice of setting, nurse delegation, Personal Emergency Response Systems (PERS), assistive technology (adaptive/assistive items to increase independence or substitute for human assistance with an ADL, IADL or health-related task), skills acquisition training, community transition services, and caregiver management training. One hundred and seven people (N=107) from this program were interviewed and included for analysis.

Community First Choice (CFC), with COPEs: Individuals who are functionally eligible for CFC and financially eligible for waiver services can be on both programs simultaneously and access additional needed waiver services through the Community Options Program Entry System (COPEs) program, a 1915(c) waiver. The COPEs waiver serves individuals age 18 or older who are either blind or have a disability, and individuals 65 or older. Eligible participants must meet Medicaid financial requirements in addition to meeting nursing facility LOC or having needs that would otherwise result in admission to a skilled nursing facility within 30 days. In addition to the CFC services listed above under CFC (without COPEs), COPEs waiver services may include: adult day care, adult day health, client support training, wellness education, community choice guiding services, community

support of goods and services, environmental modifications, home delivered meals, nursing services, skilled nursing services, specialized medical equipment and supplies, and transportation. One hundred forty-one people (N=141) from this program were interviewed and included for analysis.

New Freedom Waiver: New Freedom is a budget-based participant-directed 1915(c) waiver serving King and Pierce Counties. Participants must be 65 years or older, blind or disabled and meet functional and financial eligibility requirements. Participants have flexibility to plan and purchase goods and services specific to their unique needs and preferences. Services include: personal assistance services, treatment and health maintenance supports, individual-directed goods, services, and supports, environmental and vehicle modifications, and training and educational supports. One hundred and five people (N=105) from this program were interviewed and included for analysis.

Residential Support Waiver (RSW): RSW is a 1915(c) waiver designed to provide personal care and specialized services for waiver participants who have behavioral support needs. RSW provides a cohesive and comprehensive continuum of services targeted to adults with behavioral and clinical complex needs who are discharging from psychiatric hospitals, have a history of failed community living, or are in imminent danger of losing a current community living setting due to problematic behavior. RSW participants may receive services in adult family homes, assisted living facilities, enhanced adult residential care facilities, or enhanced services facilities. Services available to RSW participants include personal care, behavior support, client support training, skilled nursing services, and specialized medical equipment. One hundred eleven people (N=111) from this program were interviewed and included for analysis.

Wisconsin

The total number of NCI-AD Adult Consumer Surveys conducted in Wisconsin and included for analysis in 2018-2019 and included for analysis was two thousand one hundred fifty-two (Total N=2,152). Five programs were included in the survey sample and are detailed below.

Program	Number of surveys	Number of eligible participants
Family Care Program	622	24,859
Include, Respect, I-Self Direct (IRIS) Program	611	9,128
Family Care Partnership Program	513	2,058

Program	Number of surveys	Number of eligible participants
Long-Stay Fee-for-Service Medicaid Nursing Homes (FFS NHs)	302	8,924
Program of All-Inclusive Care for the Elderly (PACE)	104	458
Total	2,152	45,427

Family Care Program: Family Care is a long-term care program that helps frail elders and adults with disabilities get the services they need to remain in their homes. This comprehensive and flexible program offers services to foster independence and quality of life for members while recognizing the need for interdependence and support. Six hundred twenty two people (N=622) from this program were interviewed and included for analysis.

Include, Respect, I-Self Direct (IRIS) Program: IRIS is a self-directed program for Wisconsin's frail elders and adults with disabilities. IRIS is built on the principles of self-determination and self-direction. That means that you will have the freedom to decide how you want to live your life. Six hundred eleven people (N=611) from this program were interviewed and included for analysis.

Family Care Partnership Program: The Family Care Partnership Program is an integrated health and long-term care program for frail elderly and people with disabilities. The program integrates health and long-term support services and includes home and community-based services, physician services, and all medical care. Five hundred thirteen people (N=513) from this program were interviewed and included for analysis.

Long-Stay Fee-For-Service Medicaid Nursing Homes (FFS NH): This group includes nursing home residents whose nursing home care is paid for by Fee-For-Service Medicaid and have been in the nursing home for at least 100 days according to the most recent admission date, excluding residents of state Veteran's Homes, residents with intellectual or developmental disabilities, and residents whose nursing home care is for a traumatic brain injury. Three hundred two people (N=302) from this program were interviewed and included for analysis.

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 of professionals (IDT) 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 assisted living program. One hundred four people (N=104) from this program were interviewed and included for analysis.

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 eight 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 eight programmatic categories used for analysis and presentation of results throughout this report:

- 1) **Programs of All-Inclusive Care for the Elderly (PACE).** This category includes Programs of All-Inclusive Care for the Elderly (PACE), which provide comprehensive medical and social services to community-dwelling older adults, 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. Two states included programs in this category: New Jersey and Wisconsin.

2) **Managed Long-Term Services and Supports Home and Community-Based Services (MLTSS HCBS).** This category includes programs which use capitated Medicaid managed care organizations (MCOs) to deliver HCBS to eligible members. These programs may be operated under multiple federal Medicaid authorities, including 1915(a), 1915(b), 1915(c) and 1115. Most states designed their MLTSS samples to allow for some comparison between the MCOs in their state. Five states included MLTSS HCBS programs in their survey samples: Kansas, New Jersey, Ohio, Tennessee, and Wisconsin.

3) **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.

Eleven states have programs that fall in this category: Alabama, Colorado, Indiana, Missouri, Nebraska, Ohio, South Dakota, Utah, Vermont, Washington, and Wisconsin.

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: Missouri, Ohio, and Utah.

5) **Physical Disability (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-intellectual disabilities/developmental disabilities (ID/DD), except for programs specifically serving people with traumatic or acquired brain injury. Five states have programs in this category: Alabama, Minnesota, Missouri, Ohio, and Utah.

6) **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 HCBS, 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.

Four states surveyed programs in the OAA category: Georgia, Indiana, Missouri, and South Dakota.

- 7) **Nursing Facilities (NFs).** This category includes skilled and intermediate NFs, with consumers receiving services funded by Medicaid and delivered through either the traditional fee-for-service (FFS) or MLTSS model. The NF category includes people being served in institutional settings rather than through HCBS. Eight states – Alabama, Indiana, Nebraska, New Jersey, Tennessee, Utah, Vermont and Wisconsin – included NF populations in their survey samples.
- 8) **Other.** Programs not fitting into one of the eight categories above, such as state-funded programs or programs providing services to other populations of recipients, are classified into the Other category. Colorado’s CMHS, Indiana’s CHOICE and RCAP programs, Minnesota’s Developmental Disabilities and BI Waivers, and South Dakota’s State-Funded In-Home Services were all classified into the Other category.

Categories 1 through 7 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 3 below shows classification of 2018-2019 state programs into the programmatic categories described above; the number of analyzed surveys in each category by state is also shown.

Figure 4 that follows contains calculations of margins of error for each state overall and each state’s program categories, 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 total number of analyzed surveys in a given program category. It is important to note that the actual number of valid responses to an individual survey item may be smaller than the total number of analyzed surveys. This is explained in more detail in the “Organization of Results” section below.

Figure 3. Classification of 2018-2019 state programs into program categories

State	Total N	NF	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	Other
AL	216	NFs (N=33)	N/A	N/A	E&D Waiver, TA Waiver (N=90)	N/A	SAIL Waiver, PD Waiver (N=93)	N/A	N/A
CO	697	N/A	N/A	N/A	EBD Waiver (N=349)	N/A	N/A	N/A	CMHS Waiver (N=348)
GA	840	N/A	N/A	N/A	N/A	N/A	N/A	OAA (N=840)	N/A
IN	1,686	Medicaid NF (N=441)	N/A	N/A	A&D Waiver, TBI Waiver (N=376)	N/A	N/A	OAA (N=354)	CHOICE, RCAP (N=515)
KS	403	N/A	N/A	FE Waiver, PD Waiver, TBI Waiver (N=403)	N/A	N/A	N/A	N/A	N/A
MN	400	N/A	N/A	N/A	N/A	N/A	CADI Waiver, CAC Waiver, HC MA State Plan (PD) (N=199)	N/A	DD Waiver, BI Waiver (N=201)
MO	2,366	N/A	N/A	N/A	Agency Model PC, RCF/ALF (N=689)	A&D Waiver (N=374)	Adult Day Care Waiver, CDS, IL Waiver (N=926)	OAA (N=377)	N/A
NE	864	NFs (N=295)	N/A	N/A	A&D Waiver, PAS (N=569)	N/A	N/A	N/A	N/A
NJ	751	MLTSS NFs (N=101)	PACE (N=101)	MLTSS HCBS (N=549)	N/A	N/A	N/A	N/A	N/A
OH	1,349	N/A	N/A	MyCare Ohio Waiver (N=369)	AL Waiver (N=207)	PASSPORT Waiver (N=377)	Ohio Home Care Waiver (N=396)	N/A	N/A
SD	392	N/A	N/A	N/A	HOPE Waiver (AL, In-Home), State Plan In-Home Services (N=217)	N/A	N/A	OAA (N=43)	State Funded In-Home Services (N=132)
TN	811 ¹⁵	TennCare CHOICES NFs (N=314)	N/A	TennCare CHOICES HCBS (N=495)	N/A	N/A	N/A	N/A	N/A
UT	385 ¹⁶	NFs (N=84)	N/A	N/A	New Choices Waiver (N=158)	Aging Waiver (N=51)	PD Waiver (N=32)	N/A	N/A
VT	426	NF (N=247)	N/A	N/A	ERC (CFC) (N=179)	N/A	N/A	N/A	N/A
WA	464	N/A	N/A	N/A	CFC, CFC w/ COPEs, RSW, NFW (N=464)	N/A	N/A	N/A	N/A
WI	2,152	Long-Stay FFS NHs (N=302)	PACE (N=104)	Family Care, Partnership (N=1,135)	IRIS Program (N=611)	N/A	N/A	N/A	N/A
TOTAL	14,202	1,817	205	2,951	3,909	802	1,646	1,614	1,196

¹⁵ MCO/Group was missing for 2 cases submitted for analysis¹⁶ Program was missing for 60 cases submitted for analysis

Figure 4. Margins of error by state and program category (95% Confidence Level, assuming 0.7 distribution (assuming 0.5 distribution))

State	Overall	HCBS only							NFs only
		Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	6.1% (6.7%)	6.6% (7.2%)	N/A	N/A	9.4% (10.3%)	N/A	8.7% (9.5%)	N/A	15.6% (17.1%)
CO	3.4% (3.7%)	3.4% (3.7%)	N/A	N/A	4.8% (5.2%)	N/A	N/A	N/A	N/A
GA	2.9% (3.2%)	2.9% (3.2%)	N/A	N/A	N/A	N/A	N/A	2.9% (3.2%)	N/A
IN	2.2% (2.4%)	2.5% (2.7%)	N/A	N/A	4.6% (5.0%)	N/A	N/A	4.7% (5.3%)	4.3% (4.6%)
KS	4.4% (4.8%)	4.4% (4.8%)	N/A	4.4% (4.8%)	N/A	N/A	N/A	N/A	N/A
MN	4.4% (4.8%)	4.4% (4.8%)	N/A	N/A	N/A	N/A	6.3% (6.9%)	N/A	N/A
MO	1.8% (2.0%)	1.8% (2.0%)	N/A	N/A	3.4% (3.7%)	4.6% (5.0%)	2.9% (3.2%)	4.6% (5.0%)	N/A
NE	3.0% (3.2%)	3.6% (3.9%)	N/A	N/A	3.6% (3.9%)	N/A	N/A	N/A	5.1% (5.6%)
NJ	3.2% (3.5%)	3.5% (3.8%)	8.4% (9.1%)	3.8% (4.1%)	N/A	N/A	N/A	N/A	8.9% (9.7%)
OH	2.4% (2.6%)	2.4% (2.6%)	N/A	4.6% (5.1%)	6.0% (6.6%)	4.6% (5.0%)	4.3% (4.7%)	N/A	N/A
SD	4.4% (4.8%)	4.4% (4.8%)	N/A	N/A	5.7% (6.2%)	N/A	N/A	13.6% (14.9%)	N/A
TN	3.1% (3.4%)	3.9% (4.3%)	N/A	3.9% (4.3%)	N/A	N/A	N/A	N/A	5.0% (5.5%)
UT	4.5% (4.9%)	4.9% (5.4%)	N/A	N/A	6.9% (7.6%)	12.2% (13.3%)	13.5% (14.7%)	N/A	9.7% (10.6%)
VT	3.9% (4.3%)	5.3% (5.8%)	N/A	N/A	5.3% (5.8%)	N/A	N/A	N/A	5.3% (5.8%)
WA	4.2% (4.5%)	4.2% (4.5%)	N/A	N/A	4.2% (4.5%)	N/A	N/A	N/A	N/A
WI	1.9% (2.1%)	2.0% (2.2%)	7.8% (8.5%)	2.6% (2.9%)	3.5% (3.8%)	N/A	N/A	N/A	5.1% (5.5%)
Total	0.7% (0.8%)	0.8% (0.9%)	5.8% (6.3%)	1.6% (1.8%)	1.4% (1.6%)	3.1% (3.4%)	2.2% (2.4%)	2.2% (2.4%)	2.1% (2.3%)

Explanation of Results

The following sections of Part 1 of this report present analyzed results from the 2018-2019 data collection cycle of NCI-AD Adult Consumer Survey. Analysis results are presented in three sections:

“Section I: Demographic Characteristics” contains tables with demographic and service-related characteristics of service recipients in each state. These data are collected in the Background Information section of the NCI-AD Survey. States are listed alphabetically. All averages presented are weighted to account for any non-proportional sampling of programs and to “rebalance” the states’ sample sizes according to their populations of survey-eligible service recipients.

“Section II: Outcome Tables and Comparisons Across States” contains detailed analyzed outcome data for each state and program category, with results presented in tabular format and outcomes grouped into domains. All averages are weighted, again to account for any non-proportional sampling of programs and to “rebalance” the states’ sample sizes according to their populations of survey-eligible service recipients. Tables in this section display each state’s weighted average, each state’s observed (unweighted) number of valid responses to the associated survey question, as well as the overall weighted “NCI-AD Average” and the overall observed number of valid responses. In addition to displaying weighted state averages, tables in this section also contain weighted results for the eight program categories described in “Classification of Programs” in previous section (PACE, MLTSS HCBS, Combined Medicaid, Aging Medicaid, PD Medicaid, BI Medicaid, OAA, and NFs). Results for the “Other” program category are not presented separately; however, programs in this category are included in calculation of state averages and the overall NCI-AD Average. Weighted program category averages aggregated across all states that surveyed programs in that category are also displayed. Finally, tables also contain an “Overall – HCBS only” weighted average for each state and overall across all states. This average includes only HCBS-based program categories (PACE, MLTSS HCBS, Combined Medicaid, Aging Medicaid, PD Medicaid, BI Medicaid, and OAA); its calculation excludes NFs. For states that did not survey NF residents, the “Overall – HCBS only” average is identical to the state’s weighted average.

NOTE: If a state’s program category had fewer than 20 valid responses to the associated survey question, the state estimate for that program category is not reported.

Results are presented alphabetically.

For selected outcomes in this section, data have been risk-adjusted; these outcomes are indicated in table titles.

Most tables in this section present proportions of service recipients for whom the outcome was present (binary results). For the purposes of these analyses, survey items with three or more possible response options were recoded to form binary variables (i.e. responses were collapsed, for example, an “always” response combined with a “most of the time” response). For details about recoded items and the rules on collapsing response options, please refer to Appendix A in Part 2 of the report. Unless otherwise stated, “don’t know” and unclear/refused responses were excluded from both the numerator and denominator.

For further details on development and application of weights, collapsing survey responses, and risk-adjustment methodology, please see section on “Data Analysis” in Part 2 of this report. For un-adjusted, un-weighted, and un-collapsed data with all response options, including “don’t know” and unclear/refused/no response categories, shown by state, please see Part 2, Appendix B.

“Section III: Outcome Charts by Program Category” contains an alternative presentation of analyzed outcome data across program categories, in graphical format. Charts in this section display only weighted program category averages aggregated across all states, the overall weighted “NCI-AD Average” and the weighted “Overall – HCBS only” average across all states.

II. Results

This section presents analyzed results from the 2018-2019 data collection cycle of the NCI-AD Adult Consumer Survey

Section I. Demographic Characteristics

Section I contains tables with demographic and service-related characteristics of service recipients in each state. These data are collected in the Background Information section of the NCI-AD Survey. States are listed alphabetically. All averages presented are weighted to account for any non-proportional sampling of programs and to “rebalance” the states’ sample sizes according to their populations of survey-eligible service recipients.

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

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	65.2	210	60.9	n/a	n/a	58.9	n/a	44.6	n/a	66.8
CO	62.8	679	62.8	n/a	n/a	64.2	n/a	n/a	n/a	n/a
GA	75.5	719	75.5	n/a	n/a	n/a	n/a	n/a	75.5	n/a
IN^{^^}	70.7	1219	69.2	n/a	n/a	64.8	n/a	n/a	74.2	72.8
KS	64.4	376	64.4	n/a	64.4	n/a	n/a	n/a	n/a	n/a
MN	45.1	400	45.1	n/a	n/a	n/a	n/a	48.8	n/a	n/a
MO	64.4	2295	64.4	n/a	n/a	57.4	74.4	57.9	74.3	n/a
NE[^]	69.1	681	66.0	n/a	n/a	66.0	n/a	n/a	n/a	72.8
NJ	70.6	630	70.4	71.1	70.4	n/a	n/a	n/a	n/a	71.1
OH	67.8	1243	67.8	n/a	68.4	74.1	71.6	47.3	n/a	n/a
SD	73.4	345	73.4	n/a	n/a	66.0	n/a	n/a	77.7	n/a
TN	69.4	737	66.3	n/a	66.3	n/a	n/a	n/a	n/a	72.2
UT^{^^}	70.9	323	71.1	n/a	n/a	69.8	78.4	47.7	n/a	70.8
VT	76.2	331	74.4	n/a	n/a	74.4	n/a	n/a	n/a	76.6
WA	65.8	429	65.8	n/a	n/a	65.8	n/a	n/a	n/a	n/a
WI	68.1	1946	66.4	75.0	68.5	60.3	n/a	n/a	n/a	76.9
NCI-AD average	67.5	12563	65.2	72.4	68.0	61.7	73.2	56.5	70.6	71.1

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

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

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	1%	216	5%	n/a	n/a	5%	n/a	0%	n/a	0%
CO	4%	695	4%	n/a	n/a	5%	n/a	n/a	n/a	n/a
GA	12%	818	12%	n/a	n/a	n/a	n/a	n/a	12%	n/a
IN^{^^}	12%	1370	8%	n/a	n/a	5%	n/a	n/a	9%	17%
KS	7%	403	7%	n/a	7%	n/a	n/a	n/a	n/a	n/a
MN	0%	400	0%	n/a	n/a	n/a	n/a	0%	n/a	n/a
MO	5%	2366	5%	n/a	n/a	1%	5%	2%	10%	n/a
NE[^]	17%	792	13%	n/a	n/a	13%	n/a	n/a	n/a	21%
NJ	19%	747	16%	1%	17%	n/a	n/a	n/a	n/a	26%
OH	8%	1343	8%	n/a	10%	20%	6%	0%	n/a	n/a
SD	14%	390	14%	n/a	n/a	10%	n/a	n/a	14%	n/a
TN	10%	808	5%	n/a	5%	n/a	n/a	n/a	n/a	14%
UT^{^^}	7%	324	7%	n/a	n/a	6%	10%	0%	n/a	7%
VT	21%	426	27%	n/a	n/a	27%	n/a	n/a	n/a	19%
WA	9%	452	9%	n/a	n/a	9%	n/a	n/a	n/a	n/a
WI	14%	2152	10%	17%	13%	2%	n/a	n/a	n/a	27%
NCI-AD average	10%	13702	7%	7%	11%	5%	6%	1%	9%	14%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

Table 3. Gender: proportion female

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	58%	214	58%	n/a	n/a	56%	n/a	51%	n/a	59%
CO	64%	695	64%	n/a	n/a	66%	n/a	n/a	n/a	n/a
GA	73%	817	73%	n/a	n/a	n/a	n/a	n/a	73%	n/a
IN^^	69%	1411	71%	n/a	n/a	70%	n/a	n/a	67%	66%
KS	71%	399	71%	n/a	71%	n/a	n/a	n/a	n/a	n/a
MN	53%	400	53%	n/a	n/a	n/a	n/a	61%	n/a	n/a
MO	67%	2365	67%	n/a	n/a	59%	75%	67%	73%	n/a
NE	69%	822	72%	n/a	n/a	72%	n/a	n/a	n/a	66%
NJ	66%	746	66%	67%	66%	n/a	n/a	n/a	n/a	65%
OH	70%	1343	70%	n/a	73%	79%	69%	53%	n/a	n/a
SD	64%	386	64%	n/a	n/a	64%	n/a	n/a	55%	n/a
TN	67%	807	63%	n/a	63%	n/a	n/a	n/a	n/a	69%
UT^^	62%	323	68%	n/a	n/a	63%	88%	41%	n/a	58%
VT	67%	426	70%	n/a	n/a	70%	n/a	n/a	n/a	66%
WA	70%	458	70%	n/a	n/a	70%	n/a	n/a	n/a	n/a
WI	67%	2152	67%	72%	68%	65%	n/a	n/a	n/a	67%
NCI-AD average	67%	13764	68%	69%	69%	65%	73%	66%	69%	64%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^ State's data contain >20% unknown values

Table 4. Race and ethnicity (by state only)

State	American Indian	Asian	Black/African American	Pacific Islander	White	Hispanic/Latino	Other
AL	0%	2%	40%	0%	57%	0%	0%
CO	0%	2%	4%	1%	46%	7%	32%
GA	1%	0%	43%	0%	44%	1%	0%
IN ^{^^}	0%	0%	12%	0%	86%	0%	1%
KS	2%	1%	23%	0%	70%	3%	1%
MN	4%	1%	12%	0%	81%	2%	0%
MO	0%	1%	36%	0%	58%	0%	0%
NE [^]	3%	3%	13%	0%	80%	1%	1%
NJ	0%	7%	23%	0%	44%	19%	6%
OH	1%	4%	27%	1%	63%	3%	3%
SD	1%	1%	0%	0%	96%	2%	0%
TN	0%	0%	25%	0%	71%	0%	1%
UT ^{^^}	1%	0%	2%	0%	59%	6%	0%
VT	0%	0%	0%	0%	99%	0%	0%
WA	3%	3%	9%	1%	75%	8%	0%
WI	1%	0%	16%	0%	70%	3%	1%
NCI-AD average	1%	2%	21%	0%	67%	3%	3%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

Table 5. Marital status (by state only)

State	Single, never married	Married/domestic partner	Separated/divorced	Widowed
AL	32%	12%	34%	22%
CO^^	40%	22%	23%	15%
GA^	12%	23%	22%	43%
IN^^^	20%	19%	28%	33%
KS	29%	15%	34%	22%
MN	75%	7%	16%	2%
MO	28%	13%	33%	26%
NE^^	30%	16%	22%	32%
NJ^	24%	18%	19%	39%
OH	23%	17%	29%	31%
SD	18%	26%	14%	41%
TN^	24%	13%	22%	41%
UT^^	23%	17%	36%	24%
VT	20%	17%	19%	43%
WA	22%	17%	41%	21%
WI^^	22%	20%	25%	33%
NCI-AD average	26%	17%	27%	31%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

Table 6. Primary language (by state only) ¹⁷

State	English	Spanish	Other
AL	99%	0%	0%
CO	97%	1%	2%
GA	100%	0%	0%
IN^^	99%	0%	0%
KS	95%	0%	5%
MN	100%	0%	0%
MO	96%	0%	3%
NE^	95%	1%	3%
NJ	65%	19%	15%
OH	88%	3%	10%
SD	98%	1%	1%
TN	99%	0%	0%
UT^^	97%	3%	1%
VT	99%	0%	0%
WA	91%	6%	3%
WI	98%	0%	1%
NCI-AD average	95%	2%	3%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

¹⁷ **CAUTION:** States varied in degree and types of accommodations offered to non-English-speaking survey participants; use caution when interpreting results

Table 7. Type of residential area (by state only)¹⁸

State	Metropolitan	Micropolitan	Rural	Small Town
AL	83%	8%	4%	4%
CO	82%	7%	3%	8%
GA	74%	14%	5%	7%
IN^^	69%	20%	3%	8%
KS	60%	19%	7%	15%
MN	73%	14%	5%	8%
MO	73%	12%	6%	9%
NE^	58%	14%	8%	19%
NJ^^	98%	2%	0%	0%
OH	75%	19%	1%	5%
SD	29%	42%	21%	7%
TN	62%	21%	3%	14%
UT^^^	97%	3%	0%	0%
VT	19%	19%	26%	36%
WA	87%	12%	0%	0%
WI	66%	13%	8%	13%
NCI-AD average	70%	15%	6%	10%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

¹⁸ 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

Table 8. Type of residence (by state only)

State	Own/family house/apt	Senior living apt/complex	Group home/adult family home/foster home/host home	Assisted living facility/residential care facility	Nursing facility	Homeless/temporary shelter	Other
AL	35%	5%	0%	7%	53%	0%	0%
CO	75%	9%	2%	11%	2%	0%	1%
GA^^	94%	5%	0%	0%	0%	0%	0%
IN^^	55%	1%	0%	1%	43%	0%	0%
KS	79%	7%	0%	12%	0%	0%	1%
MN	52%	2%	41%	5%	1%	0%	0%
MO	78%	12%	4%	3%	1%	0%	1%
NE^	23%	3%	0%	19%	54%	0%	0%
NJ	41%	14%	0%	11%	33%	0%	1%
OH	77%	8%	0%	11%	3%	0%	1%
SD	76%	11%	0%	12%	1%	0%	0%
TN	39%	3%	1%	2%	53%	0%	2%
UT^^^	12%	2%	0%	20%	65%	0%	1%
VT	0%	0%	0%	22%	78%	0%	0%
WA	59%	8%	16%	15%	0%	0%	1%
WI	55%	4%	2%	15%	23%	0%	0%
NCI-AD average	60%	6%	3%	9%	21%	0%	1%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

Table 9. Who the person lives with (by state only)

State	Alone	Spouse/partner	Other family	Friend/s	Live-in PCA	Others
AL	25%	4%	18%	0%	2%	51%
CO	42%	18%	30%	4%	4%	10%
GA	53%	20%	20%	0%	0%	0%
IN**	73%	11%	7%	0%	0%	9%
KS	59%	14%	22%	1%	2%	6%
MN	17%	27%	10%	10%	0%	45%
MO	55%	13%	26%	2%	2%	6%
NE^^^	44%	6%	12%	2%	2%	38%
NJ	28%	13%	23%	1%	3%	38%
OH	54%	13%	33%	3%	0%	3%
SD	63%	21%	12%	1%	0%	6%
TN	17%	6%	20%	1%	0%	55%
UT^^	15%	0%	2%	0%	1%	6%
VT	0%	0%	0%	0%	0%	100%
WA^	47%	13%	21%	2%	13%	17%
WI^^	39%	17%	20%	2%	4%	39%
NCI-AD average	45%	13%	20%	2%	2%	22%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

Table 10. Proportion of people whose address changed in the past 6 months

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	1%	216	4%	n/a	n/a	3%	n/a	2%	n/a	0%
CO	12%	691	12%	n/a	n/a	12%	n/a	n/a	n/a	n/a
GA^{^^}	2%	692	2%	n/a	n/a	n/a	n/a	n/a	2%	n/a
IN^{^^^}	10%	453	6%	n/a	n/a	7%	n/a	n/a	3%	19%
KS	11%	400	11%	n/a	11%	n/a	n/a	n/a	n/a	n/a
MN	5%	395	5%	n/a	n/a	n/a	n/a	6%	n/a	n/a
MO	8%	2353	8%	n/a	n/a	9%	7%	9%	6%	n/a
NE^{^^}	15%	763	14%	n/a	n/a	14%	n/a	n/a	n/a	17%
NJ	2%	739	3%	3%	3%	n/a	n/a	n/a	n/a	1%
OH	7%	1324	7%	n/a	7%	4%	6%	5%	n/a	n/a
SD	4%	385	4%	n/a	n/a	5%	n/a	n/a	2%	n/a
TN	4%	808	5%	n/a	5%	n/a	n/a	n/a	n/a	4%
UT^{^^^}	6%	81	10%	n/a	n/a	8%	n/a*	6%	n/a	5%
VT	2%	426	2%	n/a	n/a	2%	n/a	n/a	n/a	2%
WA[^]	3%	427	3%	n/a	n/a	3%	n/a	n/a	n/a	n/a
WI	10%	2069	11%	3%	11%	11%	n/a	n/a	n/a	4%
NCI-AD average	7%	12222	7%	3%	8%	8%	7%	9%	5%	5%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Table 11. Proportion of people with a diagnosis of physical disability

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	62%	214	74%	n/a	n/a	74%	n/a	90%	n/a	59%
CO	70%	675	70%	n/a	n/a	73%	n/a	n/a	n/a	n/a
GA^^	55%	711	55%	n/a	n/a	n/a	n/a	n/a	55%	n/a
IN^^	86%	1386	82%	n/a	n/a	80%	n/a	n/a	85%	92%
KS	87%	400	87%	n/a	87%	n/a	n/a	n/a	n/a	n/a
MN	100%	400	100%	n/a	n/a	n/a	n/a	100%	n/a	n/a
MO	66%	2301	66%	n/a	n/a	74%	64%	72%	56%	n/a
NE^^	68%	731	63%	n/a	n/a	63%	n/a	n/a	n/a	73%
NJ	73%	733	73%	61%	74%	n/a	n/a	n/a	n/a	72%
OH	80%	1329	80%	n/a	82%	64%	78%	92%	n/a	n/a
SD	71%	379	71%	n/a	n/a	74%	n/a	n/a	60%	n/a
TN	71%	801	80%	n/a	80%	n/a	n/a	n/a	n/a	63%
UT^^^	38%	79	80%	n/a	n/a	73%	n/a*	100%	n/a	n/a*
VT	48%	416	32%	n/a	n/a	32%	n/a	n/a	n/a	53%
WA^	79%	420	79%	n/a	n/a	79%	n/a	n/a	n/a	n/a
WI^^	40%	1850	40%	0%	32%	65%	n/a	n/a	n/a	n/a*
NCI-AD average	68%	12825	70%	39%	66%	75%	71%	75%	63%	73%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Table 12. Proportion of people with a diagnosis of Alzheimer's disease or other dementia

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	34%	214	6%	n/a	n/a	5%	n/a	2%	n/a	44%
CO	12%	682	12%	n/a	n/a	12%	n/a	n/a	n/a	n/a
GA^{^^^}	8%	622	8%	n/a	n/a	n/a	n/a	n/a	8%	n/a
IN^{^^}	4%	1384	2%	n/a	n/a	2%	n/a	n/a	2%	7%
KS	12%	389	12%	n/a	12%	n/a	n/a	n/a	n/a	n/a
MN	39%	400	39%	n/a	n/a	n/a	n/a	6%	n/a	n/a
MO	6%	2314	6%	n/a	n/a	5%	15%	3%	8%	n/a
NE	28%	775	24%	n/a	n/a	24%	n/a	n/a	n/a	32%
NJ	29%	728	22%	13%	22%	n/a	n/a	n/a	n/a	44%
OH	15%	1320	15%	n/a	16%	18%	15%	8%	n/a	n/a
SD	5%	384	5%	n/a	n/a	7%	n/a	n/a	5%	n/a
TN	39%	807	21%	n/a	21%	n/a	n/a	n/a	n/a	54%
UT	8%	44	16%	n/a	n/a	12%	n/a*	n/a*	n/a	n/a*
VT	48%	410	48%	n/a	n/a	48%	n/a	n/a	n/a	49%
WA	18%	419	18%	n/a	n/a	18%	n/a	n/a	n/a	n/a
WI	26%	2150	21%	33%	26%	6%	n/a	n/a	n/a	45%
NCI-AD average	18%	13042	11%	20%	20%	9%	15%	3%	15%	33%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Table 13. Proportion of people with a diagnosis of acquired or traumatic brain injury

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	30%	210	17%	n/a	n/a	16%	n/a	38%	n/a	35%
CO	20%	674	20%	n/a	n/a	20%	n/a	n/a	n/a	n/a
GA^{^^^}	1%	626	1%	n/a	n/a	n/a	n/a	n/a	1%	n/a
IN^{^^}	20%	1384	33%	n/a	n/a	29%	n/a	n/a	35%	1%
KS	12%	398	12%	n/a	12%	n/a	n/a	n/a	n/a	n/a
MN	16%	400	16%	n/a	n/a	n/a	n/a	22%	n/a	n/a
MO	9%	2310	9%	n/a	n/a	16%	7%	7%	5%	n/a
NE[^]	21%	786	22%	n/a	n/a	22%	n/a	n/a	n/a	19%
NJ[^]	4%	712	4%	2%	4%	n/a	n/a	n/a	n/a	5%
OH	18%	1313	18%	n/a	19%	17%	15%	24%	n/a	n/a
SD	8%	379	8%	n/a	n/a	13%	n/a	n/a	5%	n/a
TN	6%	806	5%	n/a	5%	n/a	n/a	n/a	n/a	7%
UT^{^^^}	6%	44	24%	n/a	n/a	24%	n/a*	n/a*	n/a	n/a*
VT[^]	9%	399	15%	n/a	n/a	15%	n/a	n/a	n/a	8%
WA^{^^}	16%	412	16%	n/a	n/a	16%	n/a	n/a	n/a	n/a
WI	1%	2150	1%	1%	1%	0%	n/a	n/a	n/a	1%
NCI-AD average	11%	13003	12%	2%	8%	17%	11%	9%	8%	12%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Table 14. Proportion of people with a diagnosis of intellectual or other developmental disability

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	8%	211	13%	n/a	n/a	12%	n/a	19%	n/a	6%
CO	10%	677	10%	n/a	n/a	8%	n/a	n/a	n/a	n/a
GA^{^^^}	2%	630	2%	n/a	n/a	n/a	n/a	n/a	2%	n/a
IN^{^^}	20%	1384	32%	n/a	n/a	27%	n/a	n/a	35%	2%
KS	4%	396	4%	n/a	4%	n/a	n/a	n/a	n/a	n/a
MN	50%	400	50%	n/a	n/a	n/a	n/a	12%	n/a	n/a
MO	9%	2307	9%	n/a	n/a	22%	3%	8%	1%	n/a
NE^{^^}	7%	720	8%	n/a	n/a	8%	n/a	n/a	n/a	6%
NJ[^]	3%	708	3%	5%	3%	n/a	n/a	n/a	n/a	4%
OH	5%	1316	5%	n/a	4%	4%	4%	15%	n/a	n/a
SD	6%	375	6%	n/a	n/a	7%	n/a	n/a	7%	n/a
TN	5%	799	7%	n/a	7%	n/a	n/a	n/a	n/a	3%
UT^{^^^}	2%	44	8%	n/a	n/a	8%	n/a*	n/a*	n/a	n/a*
VT[^]	7%	402	12%	n/a	n/a	12%	n/a	n/a	n/a	6%
WA^{^^}	8%	407	8%	n/a	n/a	8%	n/a	n/a	n/a	n/a
WI	0%	2152	0%	0%	0%	0%	n/a	n/a	n/a	1%
NCI-AD average	8%	12928	11%	3%	3%	15%	3%	9%	15%	4%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Table 15. Level of mobility (by state only)

State	Non-ambulatory	Moves self with wheelchair	Moves self with other aids	Moves self without aids
AL	19%	26%	34%	31%
CO	6%	18%	61%	35%
GA	3%	13%	52%	22%
IN ^{^^}	64%	13%	22%	12%
KS	4%	17%	58%	31%
MN	27%	17%	26%	30%
MO	6%	13%	61%	57%
NE ^{^^}	10%	45%	45%	23%
NJ	13%	31%	53%	15%
OH	4%	26%	73%	34%
SD	1%	12%	62%	64%
TN	30%	35%	30%	6%
UT ^{^^}	1%	20%	53%	22%
VT	27%	29%	41%	17%
WA [^]	9%	30%	51%	30%
WI	8%	30%	58%	28%
NCI-AD average	15%	23%	52%	31%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

Table 16. Proportion of people with history of frequent falls (more than two falls in a six-month period)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	16%	214	26%	n/a	n/a	24%	n/a	19%	n/a	12%
CO	37%	686	37%	n/a	n/a	38%	n/a	n/a	n/a	n/a
GA ^{^^}	17%	666	17%	n/a	n/a	n/a	n/a	n/a	17%	n/a
IN ^{^^^}	39%	449	39%	n/a	n/a	42%	n/a	n/a	40%	39%
KS	31%	400	31%	n/a	31%	n/a	n/a	n/a	n/a	n/a
MN	22%	395	22%	n/a	n/a	n/a	n/a	26%	n/a	n/a
MO	31%	2345	31%	n/a	n/a	32%	33%	36%	27%	n/a
NE ^{^^}	36%	590	32%	n/a	n/a	32%	n/a	n/a	n/a	39%
NJ	21%	728	25%	14%	26%	n/a	n/a	n/a	n/a	11%
OH	26%	1337	26%	n/a	27%	26%	24%	26%	n/a	n/a
SD	22%	386	22%	n/a	n/a	25%	n/a	n/a	22%	n/a
TN	13%	772	16%	n/a	16%	n/a	n/a	n/a	n/a	9%
UT ^{^^^}	11%	78	25%	n/a	n/a	32%	n/a*	9%	n/a	n/a*
VT	18%	421	21%	n/a	n/a	21%	n/a	n/a	n/a	18%
WA ^{^^}	41%	414	41%	n/a	n/a	41%	n/a	n/a	n/a	n/a
WI	29%	2060	31%	18%	31%	31%	n/a	n/a	n/a	21%
NCI-AD average	27%	11941	31%	16%	27%	35%	29%	35%	26%	18%

[^] NOTE: State's data contain >5% unknown values; ^{^^} State's data contain >10% unknown values; ^{^^^} State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Table 17. Proportion of people receiving Medicare

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	81%	210	78%	n/a	n/a	77%	n/a	65%	n/a	82%
CO	82%	697	82%	n/a	n/a	84%	n/a	n/a	n/a	n/a
GA^^	74%	737	74%	n/a	n/a	n/a	n/a	n/a	74%	n/a
IN^^^	60%	1301	40%	n/a	n/a	41%	n/a	n/a	35%	88%
KS	79%	395	79%	n/a	79%	n/a	n/a	n/a	n/a	n/a
MN	68%	400	68%	n/a	n/a	n/a	n/a	69%	n/a	n/a
MO	82%	2315	82%	n/a	n/a	75%	94%	71%	94%	n/a
NE^^	90%	691	83%	n/a	n/a	83%	n/a	n/a	n/a	97%
NJ	89%	728	90%	85%	90%	n/a	n/a	n/a	n/a	86%
OH^^^	82%	1073	82%	n/a	99%	85%	65%	41%	n/a	n/a
SD	91%	377	91%	n/a	n/a	85%	n/a	n/a	93%	n/a
TN	84%	802	81%	n/a	81%	n/a	n/a	n/a	n/a	87%
UT^^^	61%	43	92%	n/a	n/a	91%	n/a*	n/a*	n/a	n/a*
VT	91%	426	96%	n/a	n/a	96%	n/a	n/a	n/a	90%
WA^^	89%	373	89%	n/a	n/a	89%	n/a	n/a	n/a	n/a
WI	87%	2152	85%	96%	88%	73%	n/a	n/a	n/a	97%
NCI-AD average	81%	12720	80%	89%	90%	77%	83%	70%	85%	87%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Table 18. Length of LTSS services in current program (by state only)

State	0 – 5 months	6 months – less than 1 year	1 year – less than 3 years	3 or more years
AL	6%	6%	20%	68%
CO	5%	9%	31%	55%
GA^	8%	12%	32%	49%
IN^^^	16%	19%	32%	33%
KS	3%	10%	24%	64%
MN	38%	4%	11%	47%
MO	4%	5%	29%	61%
NE^^^	3%	5%	35%	57%
NJ	0%	5%	63%	31%
OH^^^	2%	11%	37%	51%
SD	4%	7%	28%	62%
TN	3%	15%	35%	48%
UT^^	53%	7%	12%	28%
VT	2%	8%	45%	46%
WA^	0%	5%	37%	58%
WI	8%	13%	31%	47%
NCI-AD average	9%	10%	32%	49%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

Table 19. Proportion of people who have a legal guardian

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	36%	121	37%	n/a	n/a	39%	n/a	48%	n/a	36%
CO	0%	697	0%	n/a	n/a	0%	n/a	n/a	n/a	n/a
GA	4%	806	4%	n/a	n/a	n/a	n/a	n/a	4%	n/a
IN	4%	887	3%	n/a	n/a	5%	n/a	n/a	1%	n/a*
KS	6%	400	6%	n/a	6%	n/a	n/a	n/a	n/a	n/a
MN	58%	335	58%	n/a	n/a	n/a	n/a	43%	n/a	n/a
MO	6%	2366	6%	n/a	n/a	16%	2%	3%	0%	n/a
NE	30%	565	23%	n/a	n/a	23%	n/a	n/a	n/a	35%
NJ	10%	707	9%	2%	9%	n/a	n/a	n/a	n/a	12%
OH	5%	887	5%	n/a	5%	5%	2%	29%	n/a	n/a
SD	0%	390	0%	n/a	n/a	0%	n/a	n/a	0%	n/a
TN	16%	796	16%	n/a	16%	n/a	n/a	n/a	n/a	16%
UT	18%	73	38%	n/a	n/a	45%	n/a*	3%	n/a	n/a*
VT	23%	426	32%	n/a	n/a	32%	n/a	n/a	n/a	20%
WA	7%	453	7%	n/a	n/a	7%	n/a	n/a	n/a	n/a
WI	24%	2152	13%	19%	17%	2%	n/a	n/a	n/a	68%
NCI-AD average	13%	12061	7%	8%	12%	11%	2%	6%	7%	32%

^ NOTE: State's data contain >5% unknown values; ^^ State's data contain >10% unknown values; ^^^ State's data contain >20% unknown values

* NOTE: number of respondents < 20, result not shown

Section II. Outcome Tables and Comparisons Across States

Section II contains detailed analyzed outcome data for each state and program category, with results presented in tabular format and outcomes grouped into domains. All averages are weighted, again to account for any non-proportional sampling of programs and to “rebalance” the states’ sample sizes according to their populations of survey-eligible service recipients. Tables in this section display each state’s weighted average, each state’s observed (unweighted) number of valid responses to the associated survey question, as well as the overall weighted “NCI-AD Average” and the overall observed number of valid responses. In addition to displaying weighted state averages, tables in this section also contain weighted results for the seven program categories described in section on “Classification of Programs” (PACE, MLTSS HCBS, Combined Medicaid, Aging Medicaid, PD Medicaid, OAA, and Nursing Facilities (NFs)). Results for the “Other” program category are not presented separately; however, programs in this category are included in calculation of state averages and the overall NCI-AD Average. Weighted program category averages aggregated across all states that surveyed programs in that category are also displayed. Finally, tables also contain an “Overall – HCBS only” weighted average for each state and overall across all states. This average includes only HCBS-based program categories (PACE, MLTSS HCBS, Combined Medicaid, Aging Medicaid, PD Medicaid, BI Medicaid, and OAA); its calculation excludes Nursing Facilities. For states that did not survey Nursing Facility residents, the “Overall – HCBS only” average is identical to the state’s weighted average.

NOTE: If a state’s program category had fewer than 20 valid responses to the associated survey question, the state estimate for that program category is not reported.

Unless otherwise noted, results are presented in alphabetical order.

For selected outcomes in this section, data have been risk-adjusted; these outcomes are indicated in table titles.

Most tables in this section present proportions of service recipients for whom the outcome was present (binary results). For the purposes of these analyses, survey items with three or more possible response options were recoded to form binary variables (i.e. responses were collapsed, for example, an “always” response combined with a “most of the time” response). For details about recoded items and the rules on collapsing response options, please refer to Appendix A in Part 2 of the report. Unless otherwise stated, “don’t know” and unclear/refused responses were excluded from both the numerator and denominator.

For further details on development and application of weights, collapsing survey responses, and risk-adjustment methodology, please see section on “Data Analysis” in Part 2 of this report. For un-adjusted, un-weighted, and un-collapsed data with all response options, including “don’t know” and unclear/refused/no response categories, shown by state, please see Part 2, Appendix B.

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 community activities.

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

Table 20. Proportion of people who are as active in the community as they would like to be (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	43%	165	43%	n/a	n/a	43%	n/a	42%	n/a	42%
CO	45%	659	45%	n/a	n/a	45%	n/a	n/a	n/a	n/a
GA	65%	667	65%	n/a	n/a	n/a	n/a	n/a	65%	n/a
IN	47%	1541	47%	n/a	n/a	48%	n/a	n/a	48%	48%
KS	63%	355	63%	n/a	63%	n/a	n/a	n/a	n/a	n/a
MN	56%	243	56%	n/a	n/a	n/a	n/a	52%	n/a	n/a
MO	50%	2122	50%	n/a	n/a	49%	49%	49%	49%	n/a
NE	43%	585	46%	n/a	n/a	44%	n/a	n/a	n/a	44%
NJ	42%	547	47%	46%	46%	n/a	n/a	n/a	n/a	46%
OH	51%	1141	51%	n/a	50%	50%	50%	50%	n/a	n/a
SD	49%	364	49%	n/a	n/a	49%	n/a	n/a	49%	n/a
TN	46%	575	51%	n/a	48%	n/a	n/a	n/a	n/a	48%
VT	45%	321	45%	n/a	n/a	45%	n/a	n/a	n/a	45%
WA	48%	378	48%	n/a	n/a	48%	n/a	n/a	n/a	n/a
WI	46%	1918	44%	46%	46%	46%	n/a	n/a	n/a	46%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	49%	11937	49%	46%	49%	48%	50%	50%	50%	46%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 21. Reasons people are not as active in the community as they would like to be

State	N (observed)	Cost/ money	Transpor- tation	Accessibility/ lack of equipment	Health limitations	Not enough help/staffing/ personal assistance	Feeling unwelcome in community	Feeling unsafe	No community activities available	Lack of info about activities	Other
AL	94	21%	37%	12%	54%	10%	0%	4%	2%	7%	7%
CO	399	43%	40%	19%	76%	14%	6%	11%	9%	17%	10%
GA	237	29%	44%	8%	63%	17%	2%	6%	5%	5%	4%
IN	720	10%	36%	15%	74%	13%	3%	4%	5%	8%	3%
KS	135	39%	31%	6%	74%	6%	2%	4%	3%	1%	4%
MN	103	27%	33%	14%	59%	31%	4%	6%	4%	12%	16%
MO	1113	25%	35%	14%	77%	14%	6%	6%	6%	14%	8%
NE	294	37%	60%	20%	69%	24%	5%	2%	6%	24%	5%
NJ	327	12%	24%	17%	76%	8%	0%	1%	4%	5%	17%
OH	610	16%	34%	10%	82%	7%	2%	3%	2%	5%	8%
SD	171	32%	41%	18%	83%	9%	7%	6%	8%	10%	16%
TN	329	10%	27%	16%	64%	8%	0%	1%	5%	4%	11%
UT	161	26%	43%	19%	66%	16%	1%	4%	6%	15%	10%
VT	132	9%	34%	19%	47%	20%	3%	2%	6%	13%	15%
WA	220	33%	30%	24%	63%	14%	3%	3%	8%	14%	14%
WI	1094	23%	41%	13%	74%	12%	4%	6%	2%	12%	6%
NCI-AD Average	6139	23%	36%	14%	74%	13%	4%	6%	6%	13%	8%

Table 22. Proportion of people who get to do the things they enjoy outside of their home as much as they want to (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	35%	164	56%	n/a	n/a	55%	n/a	45%	n/a	45%
CO	57%	662	57%	n/a	n/a	57%	n/a	n/a	n/a	n/a
GA	69%	667	69%	n/a	n/a	n/a	n/a	n/a	69%	n/a
IN	64%	1526	67%	n/a	n/a	64%	n/a	n/a	64%	64%
KS	73%	344	73%	n/a	73%	n/a	n/a	n/a	n/a	n/a
MN	67%	247	67%	n/a	n/a	n/a	n/a	61%	n/a	n/a
MO	62%	2120	62%	n/a	n/a	63%	63%	63%	63%	n/a
NE	54%	580	58%	n/a	n/a	55%	n/a	n/a	n/a	55%
NJ	60%	542	66%	64%	64%	n/a	n/a	n/a	n/a	64%
OH	63%	1139	63%	n/a	64%	64%	64%	64%	n/a	n/a
SD	58%	363	58%	n/a	n/a	62%	n/a	n/a	62%	n/a
TN	61%	573	71%	n/a	64%	n/a	n/a	n/a	n/a	64%
VT	51%	310	55%	n/a	n/a	52%	n/a	n/a	n/a	52%
WA	61%	377	61%	n/a	n/a	61%	n/a	n/a	n/a	n/a
WI	59%	1912	58%	59%	59%	59%	n/a	n/a	n/a	59%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	60%	11867	62%	62%	64%	61%	64%	63%	64%	58%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Choice and Decision-Making

People are involved in making decisions about their everyday lives and with whom they spend their time.

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.

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

Table 23. Proportion of people who are able to choose their roommate (if in group setting¹⁹ and have roommates)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	18%	20	n/a*	n/a	n/a	n/a	n/a	n/a*	n/a	n/a*
CO	34%	64	34%	n/a	n/a	n/a*	n/a	n/a	n/a	n/a
GA	n/a*	1	n/a*	n/a	n/a	n/a	n/a	n/a	n/a*	n/a
IN	35%	416	62%	n/a	n/a	n/a*	n/a	n/a	n/a	34%
KS	n/a*	8	n/a*	n/a	n/a*	n/a	n/a	n/a	n/a	n/a
MN	37%	23	37%	n/a	n/a	n/a	n/a	n/a*	n/a	n/a
MO	30%	198	30%	n/a	n/a	31%	n/a*	n/a*	n/a*	n/a
NE	41%	158	91%	n/a	n/a	90%	n/a	n/a	n/a	32%
NJ	23%	75	9%	n/a*	10%	n/a	n/a	n/a	n/a	26%
OH	40%	26	40%	n/a	n/a*	n/a*	n/a	n/a	n/a	n/a
SD	24%	29	n/a*	n/a	n/a	24%	n/a	n/a	n/a	n/a
TN	25%	190	34%	n/a	34%	n/a	n/a	n/a	n/a	24%
UT	43%	84	57%	n/a	n/a	62%	n/a*	n/a	n/a	42%
VT	29%	174	48%	n/a	n/a	48%	n/a	n/a	n/a	27%
WA	26%	56	26%	n/a	n/a	25%	n/a	n/a	n/a	n/a
WI	21%	185	29%	n/a*	28%	n/a*	n/a	n/a	n/a	15%
NCI-AD average	32%	1707	33%	n/a*	29%	36%	n/a*	n/a*	n/a*	28%

* NOTE: number of respondents < 20, result not shown

¹⁹ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Table 24. Proportion of people who get up and go to bed when they want to

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	93%	165	95%	n/a	n/a	94%	n/a	93%	n/a	92%
CO	95%	664	95%	n/a	n/a	95%	n/a	n/a	n/a	n/a
GA	96%	678	96%	n/a	n/a	n/a	n/a	n/a	96%	n/a
IN	93%	1547	95%	n/a	n/a	96%	n/a	n/a	96%	90%
KS	96%	353	96%	n/a	96%	n/a	n/a	n/a	n/a	n/a
MN	82%	256	82%	n/a	n/a	n/a	n/a	84%	n/a	n/a
MO	96%	2141	96%	n/a	n/a	92%	97%	97%	98%	n/a
NE	87%	592	91%	n/a	n/a	91%	n/a	n/a	n/a	83%
NJ	83%	550	87%	92%	87%	n/a	n/a	n/a	n/a	70%
OH	96%	1149	96%	n/a	96%	93%	96%	94%	n/a	n/a
SD	98%	372	98%	n/a	n/a	95%	n/a	n/a	98%	n/a
TN	81%	588	88%	n/a	88%	n/a	n/a	n/a	n/a	74%
UT	84%	360	87%	n/a	n/a	91%	91%	45%	n/a	84%
VT	80%	329	81%	n/a	n/a	81%	n/a	n/a	n/a	80%
WA	90%	385	90%	n/a	n/a	90%	n/a	n/a	n/a	n/a
WI	88%	1945	92%	88%	90%	95%	n/a	n/a	n/a	69%
NCI-AD average	93%	12074	94%	91%	92%	92%	97%	95%	97%	85%

Table 25. Proportion of people who can eat their meals when they want to

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	80%	165	92%	n/a	n/a	93%	n/a	98%	n/a	77%
CO	88%	667	88%	n/a	n/a	90%	n/a	n/a	n/a	n/a
GA	98%	687	98%	n/a	n/a	n/a	n/a	n/a	98%	n/a
IN	81%	1543	93%	n/a	n/a	88%	n/a	n/a	99%	65%
KS	94%	356	94%	n/a	94%	n/a	n/a	n/a	n/a	n/a
MN	80%	253	80%	n/a	n/a	n/a	n/a	82%	n/a	n/a
MO	93%	2128	93%	n/a	n/a	85%	96%	97%	97%	n/a
NE	43%	571	57%	n/a	n/a	57%	n/a	n/a	n/a	30%
NJ	80%	552	88%	89%	88%	n/a	n/a	n/a	n/a	57%
OH	90%	1147	90%	n/a	90%	44%	97%	95%	n/a	n/a
SD	89%	372	89%	n/a	n/a	62%	n/a	n/a	95%	n/a
TN	78%	582	90%	n/a	90%	n/a	n/a	n/a	n/a	67%
UT	69%	352	71%	n/a	n/a	61%	88%	65%	n/a	66%
VT	30%	321	30%	n/a	n/a	30%	n/a	n/a	n/a	30%
WA	78%	384	78%	n/a	n/a	78%	n/a	n/a	n/a	n/a
WI	73%	1934	78%	55%	72%	95%	n/a	n/a	n/a	48%
NCI-AD average	87%	12014	90%	77%	85%	83%	96%	96%	96%	63%

Table 26. Proportion of people who are able to furnish and decorate their room however they want to (if in group setting)²⁰²¹

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	56%	24	89%	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	91%	159	91%	n/a	n/a	93%	n/a	n/a	n/a	n/a
GA	49%	2	49%	n/a	n/a	n/a	n/a	n/a	n/a*	n/a
IN	95%	628	95%	n/a	n/a	93%	n/a	n/a	n/a*	95%
KS	97%	40	97%	n/a	98%	n/a	n/a	n/a	n/a	n/a
MN	97%	105	97%	n/a	n/a	n/a	n/a	96%	n/a	n/a
MO	85%	312	85%	n/a	n/a	81%	n/a*	n/a*	n/a*	n/a
NE	96%	308	98%	n/a	n/a	98%	n/a	n/a	n/a	95%
NJ	79%	125	85%	n/a*	85%	n/a	n/a	n/a	n/a	75%
OH	96%	249	96%	n/a	95%	98%	n/a*	n/a	n/a	n/a
SD	99%	91	99%	n/a	n/a	99%	n/a	n/a	n/a	n/a
TN	83%	235	82%	n/a	82%	n/a	n/a	n/a	n/a	83%
UT	92%	236	96%	n/a	n/a	96%	n/a*	n/a*	n/a	89%
VT	86%	320	93%	n/a	n/a	93%	n/a	n/a	n/a	83%
WA	93%	132	93%	n/a	n/a	93%	n/a	n/a	n/a	n/a
WI	90%	619	93%	83%	93%	n/a*	n/a	n/a	n/a	87%
NCI-AD average	91%	3585	91%	80%	92%	89%	91%	96%	99%	84%

* NOTE: number of respondents < 20, result not shown

²⁰ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home²¹ Analysis changed in 2018-2019 – “in all ways” is now combined with “in most ways”

Relationships

People have friends and relationships and do not feel lonely.

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 27. 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 them) (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	88%	153	95%	n/a	n/a	95%	n/a	88%	n/a	88%
CO	81%	605	81%	n/a	n/a	80%	n/a	n/a	n/a	n/a
GA	85%	568	85%	n/a	n/a	n/a	n/a	n/a	85%	n/a
IN	95%	1052	93%	n/a	n/a	94%	n/a	n/a	94%	94%
KS	90%	342	90%	n/a	90%	n/a	n/a	n/a	n/a	n/a
MN	88%	243	88%	n/a	n/a	n/a	n/a	88%	n/a	n/a
MO	86%	1969	86%	n/a	n/a	87%	87%	87%	87%	n/a
NE	83%	517	80%	n/a	n/a	82%	n/a	n/a	n/a	82%
NJ	87%	498	91%	88%	88%	n/a	n/a	n/a	n/a	88%
OH	95%	1086	95%	n/a	94%	94%	94%	94%	n/a	n/a
SD	88%	343	88%	n/a	n/a	85%	n/a	n/a	85%	n/a
TN	79%	486	81%	n/a	80%	n/a	n/a	n/a	n/a	80%
VT	79%	300	78%	n/a	n/a	79%	n/a	n/a	n/a	79%
WA	78%	319	78%	n/a	n/a	78%	n/a	n/a	n/a	n/a
WI	85%	1830	85%	85%	85%	85%	n/a	n/a	n/a	85%
UT [^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	87%	10311	87%	87%	88%	85%	90%	88%	88%	88%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 28. Reasons people aren't always able to see or talk to friends and family (who do not live with them)

State	N (observed)	Availability of transportation	Accessibility	Staffing/personal assistance unavailable	Health limitations	Someone prevents from/ rules against	Other
AL	14	53%	47%	0%	27%	0%	0%
CO	123	37%	23%	5%	30%	4%	46%
GA	38	34%	27%	0%	31%	0%	14%
IN	45	31%	30%	7%	20%	0%	31%
KS	29	35%	17%	4%	45%	3%	17%
MN	30	21%	10%	25%	23%	7%	39%
MO	256	26%	30%	1%	20%	3%	41%
NE	94	14%	18%	3%	45%	1%	67%
NJ	52	22%	27%	0%	50%	0%	41%
OH	50	10%	46%	0%	19%	0%	57%
SD	38	31%	12%	4%	33%	2%	60%
TN	106	12%	30%	0%	21%	0%	35%
UT	53	4%	19%	2%	5%	1%	69%
VT	68	14%	45%	5%	4%	2%	50%
WA	72	33%	23%	6%	26%	6%	49%
WI	256	33%	28%	3%	26%	6%	38%
NCI-AD Average	1324	26%	27%	3%	25%	3%	43%

Satisfaction

People are satisfied with their everyday lives – where they live, who works with them, and what they do during the day.

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 their paid support staff.

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

Table 29. Proportion of people who like where they are living (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	73%	167	93%	n/a	n/a	92%	n/a	83%	n/a	83%
CO	81%	670	81%	n/a	n/a	82%	n/a	n/a	n/a	n/a
GA	94%	671	94%	n/a	n/a	n/a	n/a	n/a	94%	n/a
IN	81%	1197	83%	n/a	n/a	81%	n/a	n/a	81%	81%
KS	78%	356	78%	n/a	78%	n/a	n/a	n/a	n/a	n/a
MN	84%	261	84%	n/a	n/a	n/a	n/a	81%	n/a	n/a
MO	81%	2141	81%	n/a	n/a	81%	81%	81%	81%	n/a
NE	76%	590	78%	n/a	n/a	77%	n/a	n/a	n/a	77%
NJ	77%	553	84%	80%	80%	n/a	n/a	n/a	n/a	80%
OH	83%	1158	83%	n/a	83%	83%	83%	83%	n/a	n/a
SD	78%	374	78%	n/a	n/a	79%	n/a	n/a	79%	n/a
TN	79%	568	81%	n/a	80%	n/a	n/a	n/a	n/a	80%
VT	67%	340	79%	n/a	n/a	70%	n/a	n/a	n/a	70%
WA	79%	383	79%	n/a	n/a	79%	n/a	n/a	n/a	n/a
WI	74%	1976	75%	75%	75%	75%	n/a	n/a	n/a	75%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	80%	11405	81%	78%	79%	81%	82%	81%	82%	80%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 30a. Reasons for not liking where people are living

State	N (Observed)	Accessibility of house/ building	Feels unsafe in/dislikes neighborhood	Feels unsafe in residence	Residence/ building needs repair/upkeep	Doesn't feel like home	Layout/size of residence/ building	Problems with neighbors/ housemates/other residents
AL	24	0%	0%	0%	0%	28%	9%	11%
CO	165	13%	27%	15%	16%	26%	8%	27%
GA	19	35%	7%	0%	2%	4%	2%	20%
IN	213	7%	7%	3%	9%	28%	11%	13%
KS	69	14%	13%	15%	26%	13%	12%	19%
MN	44	29%	10%	11%	21%	14%	12%	24%
MO	391	12%	22%	8%	23%	18%	12%	14%
NE	139	7%	10%	8%	24%	40%	17%	12%
NJ	104	15%	5%	5%	5%	31%	6%	8%
OH	182	8%	15%	5%	26%	20%	17%	15%
SD	67	8%	11%	13%	12%	24%	9%	19%
TN	119	10%	3%	1%	4%	34%	10%	7%
UT	68	6%	3%	2%	7%	34%	8%	8%
VT	97	0%	2%	4%	4%	39%	0%	8%
WA	110	13%	20%	6%	17%	16%	32%	14%
WI	472	9%	8%	5%	15%	38%	16%	16%
NCI-AD Average	2283	11%	16%	7%	18%	22%	13%	15%

Table 30b. Reasons for not liking where people are living (continued)

State	N (Observed)	Problems with staff	Insufficient amount/type of staff	Wants more independence/ control	Wants more privacy	Wants to be closer to family/friends	Feels isolated from community/ feels lonely	Other
AL	24	9%	0%	11%	3%	58%	1%	3%
CO	165	13%	5%	12%	23%	16%	15%	41%
GA	19	0%	0%	2%	5%	16%	0%	21%
IN	213	11%	8%	13%	11%	7%	5%	19%
KS	69	7%	1%	6%	9%	3%	3%	17%
MN	44	18%	11%	11%	8%	13%	17%	29%
MO	391	6%	3%	8%	9%	8%	8%	19%
NE	139	5%	18%	18%	8%	19%	20%	29%
NJ	104	5%	9%	12%	13%	11%	4%	24%
OH	182	6%	2%	15%	12%	7%	4%	27%
SD	67	4%	3%	3%	2%	7%	9%	55%
TN	119	7%	5%	13%	14%	16%	4%	21%
UT	68	5%	17%	20%	2%	21%	15%	35%
VT	97	8%	15%	14%	7%	12%	6%	27%
WA	110	17%	7%	12%	8%	7%	8%	34%
WI	472	15%	13%	12%	10%	11%	9%	17%
NCI-AD Average	2283	9%	5%	11%	11%	9%	8%	24%

Table 31. Proportion of people who would prefer to live somewhere else (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	50%	165	32%	n/a	n/a	32%	n/a	34%	n/a	34%
CO	38%	668	38%	n/a	n/a	37%	n/a	n/a	n/a	n/a
GA	9%	666	9%	n/a	n/a	n/a	n/a	n/a	9%	n/a
IN	31%	1200	30%	n/a	n/a	31%	n/a	n/a	31%	31%
KS	31%	353	31%	n/a	31%	n/a	n/a	n/a	n/a	n/a
MN	30%	258	30%	n/a	n/a	n/a	n/a	33%	n/a	n/a
MO	34%	2143	34%	n/a	n/a	34%	34%	34%	34%	n/a
NE	35%	589	26%	n/a	n/a	32%	n/a	n/a	n/a	32%
NJ	26%	545	20%	25%	25%	n/a	n/a	n/a	n/a	25%
OH	34%	1159	34%	n/a	33%	33%	33%	33%	n/a	n/a
SD	27%	369	27%	n/a	n/a	30%	n/a	n/a	30%	n/a
TN	37%	564	32%	n/a	35%	n/a	n/a	n/a	n/a	35%
VT	44%	336	35%	n/a	n/a	42%	n/a	n/a	n/a	42%
WA	34%	378	34%	n/a	n/a	34%	n/a	n/a	n/a	n/a
WI	42%	1966	40%	40%	40%	40%	n/a	n/a	n/a	40%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	34%	11359	33%	30%	33%	34%	34%	34%	32%	33%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 32. Where people would prefer to live

State	N (Observed)	Own or different own house/apt	Family member's house/apt	Assisted living/ residential care facility	Group/adult family home/ shared living	Nursing facility	Other
AL	58	88%	1%	6%	0%	6%	0%
CO	303	63%	4%	10%	1%	1%	21%
GA	41	68%	5%	21%	0%	0%	5%
IN	304	80%	6%	8%	1%	2%	3%
KS	97	85%	2%	5%	0%	0%	8%
MN	79	67%	7%	7%	6%	0%	13%
MO	744	78%	5%	5%	3%	0%	8%
NE	182	68%	9%	18%	1%	2%	2%
NJ	124	64%	7%	14%	1%	0%	14%
OH	358	90%	2%	4%	0%	0%	4%
SD	86	68%	1%	7%	0%	0%	24%
TN	176	69%	15%	4%	3%	1%	7%
UT	115	61%	22%	12%	0%	0%	6%
VT	121	67%	12%	4%	1%	9%	7%
WA	146	62%	7%	6%	4%	0%	20%
WI	717	69%	8%	10%	2%	1%	10%
NCI-AD Average	3651	77%	6%	6%	2%	1%	9%

Table 33. Proportion of people who like how they spend their time during the day (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	70%	163	67%	n/a	n/a	67%	n/a	69%	n/a	69%
CO	61%	663	61%	n/a	n/a	62%	n/a	n/a	n/a	n/a
GA	64%	661	64%	n/a	n/a	n/a	n/a	n/a	64%	n/a
IN	65%	1515	66%	n/a	n/a	64%	n/a	n/a	64%	64%
KS	65%	349	65%	n/a	65%	n/a	n/a	n/a	n/a	n/a
MN	62%	255	62%	n/a	n/a	n/a	n/a	57%	n/a	n/a
MO	62%	2134	62%	n/a	n/a	63%	63%	63%	63%	n/a
NE	57%	585	58%	n/a	n/a	57%	n/a	n/a	n/a	57%
NJ	54%	542	58%	56%	56%	n/a	n/a	n/a	n/a	56%
OH	60%	1137	60%	n/a	60%	60%	60%	60%	n/a	n/a
SD	63%	370	63%	n/a	n/a	66%	n/a	n/a	66%	n/a
TN	59%	583	63%	n/a	60%	n/a	n/a	n/a	n/a	60%
VT	48%	325	50%	n/a	n/a	49%	n/a	n/a	n/a	49%
WA	63%	381	63%	n/a	n/a	63%	n/a	n/a	n/a	n/a
WI	55%	1937	54%	55%	55%	55%	n/a	n/a	n/a	55%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	61%	11600	62%	56%	58%	63%	62%	63%	64%	62%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 34. Proportion of people whose paid support staff change too often

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	35%	112	17%	n/a	n/a	15%	n/a	24%	n/a	n/a*
CO	41%	438	41%	n/a	n/a	40%	n/a	n/a	n/a	n/a
GA	51%	68	51%	n/a	n/a	n/a	n/a	n/a	51%	n/a
IN	42%	898	29%	n/a	n/a	31%	n/a	n/a	25%	55%
KS	19%	265	19%	n/a	19%	n/a	n/a	n/a	n/a	n/a
MN	45%	163	45%	n/a	n/a	n/a	n/a	47%	n/a	n/a
MO	21%	1288	21%	n/a	n/a	32%	25%	11%	17%	n/a
NE	48%	451	43%	n/a	n/a	43%	n/a	n/a	n/a	53%
NJ	24%	336	20%	37%	19%	n/a	n/a	n/a	n/a	32%
OH	33%	885	33%	n/a	33%	53%	30%	28%	n/a	n/a
SD	28%	299	28%	n/a	n/a	28%	n/a	n/a	n/a*	n/a
TN	41%	417	38%	n/a	37%	n/a	n/a	n/a	n/a	43%
UT	60%	241	51%	n/a	n/a	53%	57%	n/a*	n/a	66%
VT	45%	241	43%	n/a	n/a	43%	n/a	n/a	n/a	46%
WA	26%	255	26%	n/a	n/a	26%	n/a	n/a	n/a	n/a
WI	39%	1207	34%	45%	40%	16%	n/a	n/a	n/a	56%
NCI-AD Average	29%	7564	26%	39%	32%	31%	28%	14%	21%	50%

* NOTE: number of respondents < 20, result not shown

Table 35. Proportion of people whose paid support staff do things the way they want them done

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	81%	117	86%	n/a	n/a	87%	n/a	88%	n/a	n/a*
CO	76%	452	76%	n/a	n/a	77%	n/a	n/a	n/a	n/a
GA	75%	68	75%	n/a	n/a	n/a	n/a	n/a	74%	n/a
IN	79%	914	84%	n/a	n/a	85%	n/a	n/a	88%	75%
KS	91%	272	91%	n/a	90%	n/a	n/a	n/a	n/a	n/a
MN	74%	181	74%	n/a	n/a	n/a	n/a	71%	n/a	n/a
MO	84%	1407	84%	n/a	n/a	73%	85%	92%	88%	n/a
NE	74%	467	76%	n/a	n/a	76%	n/a	n/a	n/a	72%
NJ	76%	353	84%	79%	84%	n/a	n/a	n/a	n/a	58%
OH	79%	895	79%	n/a	76%	74%	83%	83%	n/a	n/a
SD	76%	304	76%	n/a	n/a	79%	n/a	n/a	n/a*	n/a
TN	86%	422	88%	n/a	88%	n/a	n/a	n/a	n/a	83%
UT	78%	243	72%	n/a	n/a	70%	71%	n/a*	n/a	81%
VT	63%	263	72%	n/a	n/a	72%	n/a	n/a	n/a	60%
WA	80%	313	80%	n/a	n/a	80%	n/a	n/a	n/a	n/a
WI	74%	1384	75%	75%	70%	89%	n/a	n/a	n/a	69%
NCI-AD Average	81%	8055	82%	78%	79%	77%	84%	90%	87%	75%

* NOTE: number of respondents < 20, result not shown

Service Coordination

Service coordinators are accessible, responsive, and support the person's participation in service planning and the person receives needed services.

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

1. Proportion of people who know whom to contact with a complaint or question about their services.
2. Proportion of people whose case manager talks to them about their unmet needs.
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 that they need.
5. Proportion of people finding out about services from service agencies.
6. Proportion of people who want help planning for their future service needs.
7. Proportion of people who have an emergency plan in place.
8. Proportion of people whose support staff 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 paid support staff don't show up.
11. Proportion of people who have access to information about services in their preferred language²².

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

²² Indicator previously reported in the "Access" domain.

Table 36. Proportion of people who know whom to contact if they want to make changes to their services

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	74%	159	82%	n/a	n/a	82%	n/a	93%	n/a	69%
CO	85%	616	85%	n/a	n/a	86%	n/a	n/a	n/a	n/a
GA	57%	644	57%	n/a	n/a	n/a	n/a	n/a	57%	n/a
IN	71%	1412	79%	n/a	n/a	87%	n/a	n/a	62%	60%
KS	87%	339	87%	n/a	87%	n/a	n/a	n/a	n/a	n/a
MN	88%	243	88%	n/a	n/a	n/a	n/a	91%	n/a	n/a
MO	80%	2061	80%	n/a	n/a	79%	84%	86%	74%	n/a
NE	72%	563	73%	n/a	n/a	74%	n/a	n/a	n/a	71%
NJ	79%	539	83%	89%	83%	n/a	n/a	n/a	n/a	67%
OH	87%	1150	87%	n/a	87%	66%	90%	93%	n/a	n/a
SD	88%	354	88%	n/a	n/a	81%	n/a	n/a	91%	n/a
TN	77%	579	87%	n/a	87%	n/a	n/a	n/a	n/a	67%
UT	82%	352	79%	n/a	n/a	76%	81%	90%	n/a	83%
VT	73%	334	74%	n/a	n/a	74%	n/a	n/a	n/a	73%
WA	81%	379	81%	n/a	n/a	81%	n/a	n/a	n/a	n/a
WI	79%	1930	83%	84%	80%	91%	n/a	n/a	n/a	62%
NCI-AD Average	80%	11654	81%	87%	84%	81%	87%	87%	73%	66%

Table 37. Proportion of people who know whom to contact if they need help with services or have a complaint²³

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	72%	156	86%	n/a	n/a	86%	n/a	95%	n/a	69%
CO	79%	620	79%	n/a	n/a	80%	n/a	n/a	n/a	n/a
GA	60%	637	60%	n/a	n/a	n/a	n/a	n/a	60%	n/a
IN	74%	1392	78%	n/a	n/a	84%	n/a	n/a	63%	68%
KS	88%	333	88%	n/a	88%	n/a	n/a	n/a	n/a	n/a
MN	86%	248	86%	n/a	n/a	n/a	n/a	84%	n/a	n/a
MO	75%	2071	75%	n/a	n/a	74%	80%	79%	71%	n/a
NE	81%	563	80%	n/a	n/a	80%	n/a	n/a	n/a	83%
NJ	79%	529	80%	88%	80%	n/a	n/a	n/a	n/a	76%
OH	84%	1135	84%	n/a	83%	71%	87%	89%	n/a	n/a
SD	80%	350	80%	n/a	n/a	81%	n/a	n/a	69%	n/a
TN	80%	565	88%	n/a	88%	n/a	n/a	n/a	n/a	73%
UT	85%	345	82%	n/a	n/a	77%	93%	97%	n/a	87%
VT	80%	335	79%	n/a	n/a	79%	n/a	n/a	n/a	80%
WA	79%	371	79%	n/a	n/a	79%	n/a	n/a	n/a	n/a
WI	80%	1929	82%	92%	79%	91%	n/a	n/a	n/a	70%
NCI-AD Average	78%	11579	78%	89%	82%	78%	83%	80%	70%	71%

²³ New item added in 2018-2019.

Table 38. 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		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	85%	176	90%	n/a	n/a	87%	n/a	90%	n/a	n/a*
CO	75%	556	75%	n/a	n/a	75%	n/a	n/a	n/a	n/a
GA	79%	244	79%	n/a	n/a	n/a	n/a	n/a	78%	n/a
IN	86%	951	87%	n/a	n/a	88%	n/a	n/a	85%	78%
KS	82%	350	82%	n/a	82%	n/a	n/a	n/a	n/a	n/a
MN	78%	367	78%	n/a	n/a	n/a	n/a	76%	n/a	n/a
MO	83%	1263	83%	n/a	n/a	80%	84%	85%	82%	n/a
NE	66%	447	52%	n/a	n/a	52%	n/a	n/a	n/a	81%
NJ	80%	600	80%	72%	81%	n/a	n/a	n/a	n/a	77%
OH	83%	1188	83%	n/a	80%	85%	84%	86%	n/a	n/a
SD	91%	275	91%	n/a	n/a	88%	n/a	n/a	n/a*	n/a
TN	85%	577	87%	n/a	87%	n/a	n/a	n/a	n/a	82%
UT	84%	296	81%	n/a	n/a	79%	77%	100%	n/a	87%
VT	82%	231	86%	n/a	n/a	86%	n/a	n/a	n/a	81%
WA	73%	381	73%	n/a	n/a	73%	n/a	n/a	n/a	n/a
WI	78%	1786	78%	79%	74%	88%	n/a	n/a	n/a	83%
NCI-AD Average	82%	9688	81%	74%	80%	79%	84%	84%	82%	81%

* NOTE: number of respondents < 20, result not shown

Table 39. Proportion of people whose paid support staff show up and leave when they are supposed to

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	82%	148	90%	n/a	n/a	89%	n/a	90%	n/a	79%
CO	82%	442	82%	n/a	n/a	82%	n/a	n/a	n/a	n/a
GA	60%	91	60%	n/a	n/a	n/a	n/a	n/a	60%	n/a
IN	81%	952	88%	n/a	n/a	87%	n/a	n/a	88%	73%
KS	90%	285	90%	n/a	90%	n/a	n/a	n/a	n/a	n/a
MN	80%	203	80%	n/a	n/a	n/a	n/a	77%	n/a	n/a
MO	90%	1356	90%	n/a	n/a	84%	90%	96%	92%	n/a
NE	80%	552	80%	n/a	n/a	80%	n/a	n/a	n/a	80%
NJ	87%	454	89%	88%	90%	n/a	n/a	n/a	n/a	82%
OH	84%	953	84%	n/a	83%	81%	85%	89%	n/a	n/a
SD	96%	312	96%	n/a	n/a	94%	n/a	n/a	n/a*	n/a
TN	90%	533	87%	n/a	87%	n/a	n/a	n/a	n/a	92%
UT	78%	257	81%	n/a	n/a	81%	73%	n/a*	n/a	74%
VT	79%	266	90%	n/a	n/a	90%	n/a	n/a	n/a	75%
WA	87%	273	87%	n/a	n/a	87%	n/a	n/a	n/a	n/a
WI	76%	1254	77%	83%	73%	89%	n/a	n/a	n/a	70%
NCI-AD Average	86%	8331	87%	86%	83%	85%	88%	94%	90%	78%

* NOTE: number of respondents < 20, result not shown

Table 40. Proportion of people who have an emergency plan in place

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	77%	212	73%	n/a	n/a	71%	n/a	81%	n/a	78%
CO	51%	651	51%	n/a	n/a	51%	n/a	n/a	n/a	n/a
GA	56%	788	56%	n/a	n/a	n/a	n/a	n/a	56%	n/a
IN	70%	1614	68%	n/a	n/a	71%	n/a	n/a	64%	74%
KS	94%	387	94%	n/a	94%	n/a	n/a	n/a	n/a	n/a
MN	86%	376	86%	n/a	n/a	n/a	n/a	81%	n/a	n/a
MO	69%	2270	69%	n/a	n/a	69%	73%	71%	66%	n/a
NE	94%	759	95%	n/a	n/a	95%	n/a	n/a	n/a	93%
NJ	85%	658	83%	64%	84%	n/a	n/a	n/a	n/a	88%
OH	73%	1225	73%	n/a	73%	90%	70%	76%	n/a	n/a
SD	82%	369	82%	n/a	n/a	81%	n/a	n/a	82%	n/a
TN	83%	731	80%	n/a	80%	n/a	n/a	n/a	n/a	86%
UT	80%	328	78%	n/a	n/a	77%	72%	69%	n/a	80%
VT	86%	320	83%	n/a	n/a	83%	n/a	n/a	n/a	86%
WA	70%	417	70%	n/a	n/a	70%	n/a	n/a	n/a	n/a
WI	74%	1924	71%	79%	72%	66%	n/a	n/a	n/a	89%
NCI-AD Average	72%	13029	70%	69%	78%	69%	72%	72%	68%	81%

Table 41. Proportion of people who want help planning for future changes in their service needs (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	58%	154	56%	n/a	n/a	56%	n/a	64%	n/a	64%
CO	57%	623	57%	n/a	n/a	57%	n/a	n/a	n/a	n/a
GA	84%	582	84%	n/a	n/a	n/a	n/a	n/a	84%	n/a
IN	49%	1428	51%	n/a	n/a	50%	n/a	n/a	50%	50%
KS	65%	316	65%	n/a	65%	n/a	n/a	n/a	n/a	n/a
MN	55%	223	55%	n/a	n/a	n/a	n/a	52%	n/a	n/a
MO	53%	1980	53%	n/a	n/a	52%	52%	52%	52%	n/a
NE	74%	500	76%	n/a	n/a	74%	n/a	n/a	n/a	74%
NJ	63%	493	68%	67%	67%	n/a	n/a	n/a	n/a	67%
OH	49%	983	49%	n/a	51%	51%	51%	51%	n/a	n/a
SD	37%	328	37%	n/a	n/a	43%	n/a	n/a	43%	n/a
TN	55%	511	53%	n/a	55%	n/a	n/a	n/a	n/a	55%
VT	57%	283	61%	n/a	n/a	58%	n/a	n/a	n/a	58%
WA	59%	365	59%	n/a	n/a	59%	n/a	n/a	n/a	n/a
WI	56%	1589	57%	57%	57%	57%	n/a	n/a	n/a	57%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	55%	10674	54%	60%	56%	55%	51%	53%	55%	56%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 42. Proportion of people whose long-term care services meet all their current needs and goals (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	77%	207	80%	n/a	n/a	80%	n/a	77%	n/a	77%
CO	70%	634	70%	n/a	n/a	70%	n/a	n/a	n/a	n/a
GA	66%	799	66%	n/a	n/a	n/a	n/a	n/a	66%	n/a
IN	71%	1462	67%	n/a	n/a	69%	n/a	n/a	69%	69%
KS	77%	378	77%	n/a	77%	n/a	n/a	n/a	n/a	n/a
MN	71%	383	71%	n/a	n/a	n/a	n/a	70%	n/a	n/a
MO	69%	2266	69%	n/a	n/a	71%	71%	71%	71%	n/a
NE	63%	810	52%	n/a	n/a	59%	n/a	n/a	n/a	59%
NJ	74%	728	72%	74%	74%	n/a	n/a	n/a	n/a	74%
OH	82%	1319	82%	n/a	81%	81%	81%	81%	n/a	n/a
SD	83%	362	83%	n/a	n/a	77%	n/a	n/a	77%	n/a
TN	78%	783	79%	n/a	79%	n/a	n/a	n/a	n/a	79%
VT	65%	395	72%	n/a	n/a	66%	n/a	n/a	n/a	66%
WA	73%	435	73%	n/a	n/a	73%	n/a	n/a	n/a	n/a
WI	69%	2037	68%	70%	70%	70%	n/a	n/a	n/a	70%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	72%	13355	72%	72%	76%	71%	75%	70%	70%	73%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 43a. Additional services that might help meet people's needs and goals

State	N (observed)	Nursing home services	Personal care assistance	Homemaker/ chore services	Healthcare home services/ home health	Home delivered meals	Adult day services	Transportation	Respite/family caregiver support
AL	52	10%	28%	18%	5%	14%	15%	17%	3%
CO	263	3%	23%	40%	19%	25%	16%	44%	14%
GA	260	3%	37%	66%	8%	15%	6%	46%	5%
IN	472	4%	22%	37%	14%	12%	8%	30%	13%
KS	106	1%	24%	26%	2%	16%	1%	18%	4%
MN	107	4%	36%	27%	13%	13%	23%	30%	15%
MO	759	2%	33%	46%	21%	25%	10%	36%	11%
NE	306	29%	23%	24%	23%	9%	17%	38%	27%
NJ	191	6%	21%	12%	8%	9%	4%	8%	4%
OH	271	2%	38%	25%	8%	3%	1%	21%	5%
SD	70	1%	18%	50%	21%	8%	8%	39%	11%
TN	198	11%	21%	15%	5%	7%	6%	16%	8%
UT	81	13%	17%	8%	7%	1%	1%	29%	5%
VT	79	11%	7%	1%	4%	3%	19%	23%	2%
WA	150	3%	21%	19%	13%	11%	2%	17%	11%
WI	620	7%	31%	33%	13%	16%	15%	41%	7%
NCI-AD Average	3985	3%	29%	37%	17%	18%	10%	32%	11%

Table 42b. Additional services that might help meet people's needs and goals (continued)

State	N (observed)	Health care	Mental health care	Dental care	Housing assistance	Heating/ cooling assistance	Hospice	Funeral planning	Other
AL	52	16%	1%	5%	35%	2%	0%	0%	36%
CO	263	14%	11%	23%	23%	19%	3%	6%	25%
GA	260	4%	2%	40%	6%	9%	0%	4%	8%
IN	472	12%	3%	11%	22%	13%	5%	5%	28%
KS	106	0%	2%	11%	14%	5%	0%	0%	35%
MN	107	6%	3%	11%	19%	9%	2%	2%	27%
MO	759	11%	11%	35%	23%	27%	1%	6%	16%
NE	306	2%	18%	22%	17%	9%	7%	11%	23%
NJ	191	8%	2%	11%	20%	5%	1%	2%	44%
OH	271	4%	2%	8%	16%	5%	0%	2%	44%
SD	70	30%	7%	26%	29%	4%	0%	0%	21%
TN	198	5%	5%	15%	5%	5%	6%	7%	33%
UT	81	13%	17%	31%	8%	4%	1%	3%	21%
VT	79	6%	8%	18%	5%	0%	2%	3%	30%
WA	150	8%	12%	12%	18%	7%	1%	5%	30%
WI	620	11%	16%	24%	24%	8%	2%	4%	13%
NCI-AD Average	3985	11%	9%	25%	20%	17%	2%	5%	22%

Table 44. Proportion of people whose case manager/care coordinator talked to them about services that might help with their unmet needs and goals (if have unmet needs and goals and know they have case manager/care coordinator)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	62%	41	66%	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	55%	180	55%	n/a	n/a	55%	n/a	n/a	n/a	n/a
GA	67%	79	67%	n/a	n/a	n/a	n/a	n/a	68%	n/a
IN	53%	306	54%	n/a	n/a	65%	n/a	n/a	47%	n/a*
KS	71%	77	71%	n/a	71%	n/a	n/a	n/a	n/a	n/a
MN	70%	91	70%	n/a	n/a	n/a	n/a	62%	n/a	n/a
MO	50%	334	50%	n/a	n/a	50%	48%	50%	51%	n/a
NE	30%	133	34%	n/a	n/a	34%	n/a	n/a	n/a	19%
NJ	60%	139	65%	n/a*	65%	n/a	n/a	n/a	n/a	n/a*
OH	59%	232	59%	n/a	50%	n/a*	68%	60%	n/a	n/a
SD	82%	47	82%	n/a	n/a	69%	n/a	n/a	n/a*	n/a
TN	71%	146	77%	n/a	77%	n/a	n/a	n/a	n/a	60%
UT	68%	56	60%	n/a	n/a	57%	n/a*	n/a*	n/a	n/a*
VT	65%	37	67%	n/a	n/a	n/a*	n/a	n/a	n/a	64%
WA	52%	128	52%	n/a	n/a	52%	n/a	n/a	n/a	n/a
WI	65%	484	66%	73%	64%	70%	n/a	n/a	n/a	n/a*
NCI-AD Average	57%	2510	56%	80%	64%	54%	59%	52%	57%	53%

* NOTE: number of respondents < 20, result not shown

Table 45. How people first found out about the services available to them

State	N (observed)	Friend	Family	ADRC; AAA; CIL	State/County Agency	Case Manager/ Care Coordinator	Doctor/ Hospital/ Clinic	Other Provider or Provider Agency	Media/ Newspaper/ TV/Radio/ Ad	Internet/ Website	Other
AL	203	5%	33%	3%	5%	12%	20%	18%	3%	0%	0%
CO	625	12%	18%	11%	16%	21%	25%	23%	3%	1%	3%
GA	791	8%	27%	15%	27%	5%	17%	7%	0%	0%	0%
IN	1486	12%	28%	13%	6%	5%	23%	13%	2%	0%	1%
KS	375	12%	20%	25%	4%	5%	23%	2%	1%	0%	1%
MN	373	6%	25%	1%	26%	16%	19%	17%	0%	0%	2%
MO	2180	23%	22%	6%	10%	7%	22%	16%	3%	1%	1%
NE	801	7%	51%	5%	6%	17%	23%	15%	0%	2%	1%
NJ	697	13%	27%	2%	14%	7%	24%	10%	1%	1%	2%
OH	1291	12%	27%	5%	4%	8%	12%	25%	1%	1%	1%
SD	358	15%	24%	2%	19%	8%	32%	15%	3%	0%	4%
TN	753	7%	21%	4%	3%	7%	24%	21%	1%	1%	1%
UT	363	5%	29%	2%	9%	12%	19%	16%	2%	2%	1%
VT	410	6%	43%	5%	7%	4%	23%	14%	0%	1%	1%
WA	408	8%	29%	8%	14%	13%	22%	12%	1%	2%	1%
WI	2073	10%	29%	16%	7%	11%	16%	12%	1%	1%	1%
NCI-AD Average	13187	15%	24%	7%	10%	10%	21%	16%	2%	1%	1%

Table 46. Who helps people most often (if anyone helps on a regular basis)

State	N (observed)	Paid support worker (not friend or family)	Paid family member	Paid friend	Unpaid family member	Unpaid friend or volunteer	Other
AL	195	60%	3%	0%	30%	7%	0%
CO	613	46%	18%	3%	27%	5%	1%
GA	479	19%	0%	0%	74%	6%	0%
IN	1205	72%	3%	0%	22%	2%	0%
KS	383	47%	30%	9%	11%	2%	1%
MN	389	68%	17%	1%	12%	1%	1%
MO	2128	49%	20%	3%	23%	4%	0%
NE	776	78%	5%	0%	15%	2%	0%
NJ	694	71%	9%	0%	19%	1%	0%
OH	1319	57%	13%	1%	26%	3%	0%
SD	346	48%	2%	0%	44%	6%	0%
TN	742	73%	3%	0%	19%	1%	4%
UT	306	80%	4%	1%	13%	1%	0%
VT	385	94%	0%	0%	5%	1%	0%
WA	412	66%	20%	0%	11%	2%	0%
WI	2019	64%	21%	2%	12%	2%	0%
NCI-AD Average	12391	56%	15%	2%	23%	3%	0%

Table 47. Proportion of people whose family member (paid or unpaid) is the person who helps them most often (if anyone provides support on a regular basis) (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	40%	195	38%	n/a	n/a	38%	n/a	45%	n/a	45%
CO	36%	613	36%	n/a	n/a	37%	n/a	n/a	n/a	n/a
GA	59%	479	59%	n/a	n/a	n/a	n/a	n/a	59%	n/a
IN	41%	1205	41%	n/a	n/a	41%	n/a	n/a	41%	41%
KS	38%	383	38%	n/a	38%	n/a	n/a	n/a	n/a	n/a
MN	30%	389	30%	n/a	n/a	n/a	n/a	31%	n/a	n/a
MO	39%	2128	39%	n/a	n/a	38%	38%	38%	38%	n/a
NE	34%	776	37%	n/a	n/a	35%	n/a	n/a	n/a	35%
NJ	27%	694	30%	28%	28%	n/a	n/a	n/a	n/a	28%
OH	34%	1319	34%	n/a	37%	37%	37%	37%	n/a	n/a
SD	48%	346	48%	n/a	n/a	32%	n/a	n/a	32%	n/a
TN	26%	742	31%	n/a	28%	n/a	n/a	n/a	n/a	28%
VT	16%	385	13%	n/a	n/a	15%	n/a	n/a	n/a	15%
WA	34%	412	34%	n/a	n/a	34%	n/a	n/a	n/a	n/a
WI	29%	2019	36%	32%	32%	32%	n/a	n/a	n/a	32%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	37%	12391	37%	28%	31%	37%	37%	38%	39%	35%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 48. Proportion of people who have a family member (paid or unpaid) providing additional assistance (if anyone provides support on a regular basis) (risk-adjusted)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	47%	191	42%	n/a	n/a	43%	n/a	48%	n/a	48%
CO	46%	608	46%	n/a	n/a	46%	n/a	n/a	n/a	n/a
GA	33%	472	33%	n/a	n/a	n/a	n/a	n/a	33%	n/a
IN	47%	1192	45%	n/a	n/a	47%	n/a	n/a	47%	47%
KS	61%	382	61%	n/a	61%	n/a	n/a	n/a	n/a	n/a
MN	52%	386	52%	n/a	n/a	n/a	n/a	57%	n/a	n/a
MO	54%	2120	54%	n/a	n/a	56%	56%	56%	56%	n/a
NE	48%	774	46%	n/a	n/a	47%	n/a	n/a	n/a	47%
NJ	50%	692	52%	50%	50%	n/a	n/a	n/a	n/a	50%
OH	57%	1313	57%	n/a	59%	59%	59%	59%	n/a	n/a
SD	55%	341	55%	n/a	n/a	56%	n/a	n/a	56%	n/a
TN	39%	732	47%	n/a	41%	n/a	n/a	n/a	n/a	41%
VT	48%	384	42%	n/a	n/a	46%	n/a	n/a	n/a	46%
WA	46%	407	46%	n/a	n/a	46%	n/a	n/a	n/a	n/a
WI	49%	2010	51%	49%	49%	49%	n/a	n/a	n/a	49%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	51%	12310	52%	50%	52%	50%	56%	54%	52%	46%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 49. Proportion of people who have a backup plan if their paid support staff do not show up

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	68%	149	68%	n/a	n/a	69%	n/a	63%	n/a	69%
CO	69%	419	69%	n/a	n/a	69%	n/a	n/a	n/a	n/a
GA	46%	87	46%	n/a	n/a	n/a	n/a	n/a	46%	n/a
IN	54%	904	57%	n/a	n/a	63%	n/a	n/a	48%	50%
KS	89%	280	89%	n/a	89%	n/a	n/a	n/a	n/a	n/a
MN	81%	198	81%	n/a	n/a	n/a	n/a	76%	n/a	n/a
MO	62%	1317	62%	n/a	n/a	65%	64%	70%	47%	n/a
NE	61%	507	55%	n/a	n/a	55%	n/a	n/a	n/a	67%
NJ	84%	419	80%	92%	79%	n/a	n/a	n/a	n/a	91%
OH	79%	908	79%	n/a	79%	93%	76%	87%	n/a	n/a
SD	65%	280	65%	n/a	n/a	72%	n/a	n/a	n/a*	n/a
TN	82%	507	79%	n/a	79%	n/a	n/a	n/a	n/a	84%
UT	80%	222	81%	n/a	n/a	81%	79%	n/a*	n/a	80%
VT	94%	241	92%	n/a	n/a	92%	n/a	n/a	n/a	94%
WA	71%	268	71%	n/a	n/a	71%	n/a	n/a	n/a	n/a
WI	63%	1183	64%	71%	58%	83%	n/a	n/a	n/a	54%
NCI-AD Average	67%	7889	67%	85%	75%	68%	70%	71%	52%	66%

* NOTE: number of respondents < 20, result not shown

Table 50. Proportion of people who receive information about their services in the language they prefer (if non-English)²⁴

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	100%	38	99%	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	82%	146	82%	n/a	n/a	80%	n/a	n/a	n/a	n/a
GA	99%	540	99%	n/a	n/a	n/a	n/a	n/a	99%	n/a
IN	96%	330	98%	n/a	n/a	97%	n/a	n/a	100%	88%
KS	90%	164	90%	n/a	90%	n/a	n/a	n/a	n/a	n/a
MN	93%	48	93%	n/a	n/a	n/a	n/a	88%	n/a	n/a
MO	88%	296	88%	n/a	n/a	95%	84%	82%	90%	n/a
NE	86%	109	77%	n/a	n/a	76%	n/a	n/a	n/a	92%
NJ	71%	457	65%	91%	64%	n/a	n/a	n/a	n/a	85%
OH	89%	429	89%	n/a	95%	96%	83%	95%	n/a	n/a
SD	94%	30	94%	n/a	n/a	88%	n/a	n/a	n/a*	n/a
TN	91%	279	91%	n/a	91%	n/a	n/a	n/a	n/a	91%
UT	96%	78	85%	n/a	n/a	92%	n/a*	n/a*	n/a	100%
VT	86%	29	n/a*	n/a	n/a	n/a*	n/a	n/a	n/a	n/a*
WA	92%	75	92%	n/a	n/a	91%	n/a	n/a	n/a	n/a
WI	87%	281	86%	n/a*	94%	73%	n/a	n/a	n/a	90%
NCI-AD Average	89%	3329	88%	90%	81%	91%	83%	84%	96%	92%

* NOTE: number of respondents < 20, result not shown

²⁴ Item previously reported in the “Access” domain.

Care Coordination

Individuals are provided appropriate coordination of care.

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

1. Proportion of people who feel comfortable going home after being discharged from a hospital or a rehab facility.
2. Proportion of people who have adequate follow-up after being discharged from a hospital or a rehab facility.
3. Proportion of people who know how to manage their chronic conditions.
4. Proportion of people who had someone work with them to reduce risk of falls²⁵.

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

²⁵ Indicator previously reported in the “Safety” domain.

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

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	38%	214	35%	n/a	n/a	37%	n/a	31%	n/a	39%
CO	34%	687	34%	n/a	n/a	34%	n/a	n/a	n/a	n/a
GA	13%	757	13%	n/a	n/a	n/a	n/a	n/a	13%	n/a
IN	33%	1639	33%	n/a	n/a	35%	n/a	n/a	29%	32%
KS	29%	399	29%	n/a	29%	n/a	n/a	n/a	n/a	n/a
MN	26%	393	26%	n/a	n/a	n/a	n/a	33%	n/a	n/a
MO	36%	2342	36%	n/a	n/a	37%	39%	39%	32%	n/a
NE	36%	828	35%	n/a	n/a	35%	n/a	n/a	n/a	37%
NJ	30%	728	34%	31%	34%	n/a	n/a	n/a	n/a	21%
OH	36%	1325	36%	n/a	36%	26%	36%	40%	n/a	n/a
SD	32%	385	32%	n/a	n/a	25%	n/a	n/a	31%	n/a
TN	32%	769	33%	n/a	33%	n/a	n/a	n/a	n/a	31%
UT	32%	369	37%	n/a	n/a	41%	40%	16%	n/a	29%
VT	27%	398	22%	n/a	n/a	22%	n/a	n/a	n/a	28%
WA	29%	437	29%	n/a	n/a	29%	n/a	n/a	n/a	n/a
WI	34%	2069	37%	32%	38%	34%	n/a	n/a	n/a	24%
NCI-AD Average	34%	13739	34%	32%	35%	34%	37%	39%	29%	32%

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		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	86%	70	93%	n/a	n/a	94%	n/a	94%	n/a	n/a*
CO	80%	219	80%	n/a	n/a	81%	n/a	n/a	n/a	n/a
GA	91%	125	91%	n/a	n/a	n/a	n/a	n/a	91%	n/a
IN	89%	508	90%	n/a	n/a	90%	n/a	n/a	91%	87%
KS	86%	111	86%	n/a	86%	n/a	n/a	n/a	n/a	n/a
MN	91%	96	91%	n/a	n/a	n/a	n/a	89%	n/a	n/a
MO	86%	811	86%	n/a	n/a	82%	85%	93%	82%	n/a
NE	69%	279	53%	n/a	n/a	53%	n/a	n/a	n/a	84%
NJ	88%	203	89%	84%	89%	n/a	n/a	n/a	n/a	n/a*
OH	85%	463	85%	n/a	82%	80%	89%	90%	n/a	n/a
SD	93%	118	93%	n/a	n/a	83%	n/a	n/a	n/a*	n/a
TN	91%	248	89%	n/a	89%	n/a	n/a	n/a	n/a	93%
UT	83%	115	83%	n/a	n/a	84%	75%	n/a*	n/a	n/a*
VT	82%	99	97%	n/a	n/a	97%	n/a	n/a	n/a	79%
WA	86%	136	86%	n/a	n/a	86%	n/a	n/a	n/a	n/a
WI	85%	715	85%	84%	84%	92%	n/a	n/a	n/a	80%
NCI-AD Average	86%	4316	86%	84%	85%	84%	86%	92%	84%	85%

* NOTE: number of respondents < 20, result not shown

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		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	80%	68	76%	n/a	n/a	75%	n/a	89%	n/a	n/a*
CO	80%	212	80%	n/a	n/a	81%	n/a	n/a	n/a	n/a
GA	87%	119	87%	n/a	n/a	n/a	n/a	n/a	88%	n/a
IN	83%	483	89%	n/a	n/a	87%	n/a	n/a	93%	74%
KS	79%	107	79%	n/a	79%	n/a	n/a	n/a	n/a	n/a
MN	81%	88	81%	n/a	n/a	n/a	n/a	77%	n/a	n/a
MO	80%	785	80%	n/a	n/a	74%	83%	87%	77%	n/a
NE	78%	237	84%	n/a	n/a	84%	n/a	n/a	n/a	73%
NJ	83%	182	85%	88%	85%	n/a	n/a	n/a	n/a	n/a*
OH	85%	438	85%	n/a	82%	80%	87%	88%	n/a	n/a
SD	88%	111	88%	n/a	n/a	84%	n/a	n/a	n/a*	n/a
TN	89%	241	90%	n/a	90%	n/a	n/a	n/a	n/a	87%
UT	86%	108	87%	n/a	n/a	87%	n/a*	n/a*	n/a	n/a*
VT	82%	86	84%	n/a	n/a	84%	n/a	n/a	n/a	81%
WA	88%	126	88%	n/a	n/a	88%	n/a	n/a	n/a	n/a
WI	85%	688	85%	90%	84%	86%	n/a	n/a	n/a	86%
NCI-AD Average	81%	4079	82%	89%	84%	80%	85%	86%	80%	79%

* NOTE: number of respondents < 20, result not shown

Table 54. Proportion of people who know how to manage their chronic condition(s)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	68%	200	82%	n/a	n/a	80%	n/a	76%	n/a	65%
CO	83%	640	83%	n/a	n/a	83%	n/a	n/a	n/a	n/a
GA	90%	785	90%	n/a	n/a	n/a	n/a	n/a	90%	n/a
IN	86%	1511	89%	n/a	n/a	87%	n/a	n/a	91%	81%
KS	82%	372	82%	n/a	82%	n/a	n/a	n/a	n/a	n/a
MN	60%	321	60%	n/a	n/a	n/a	n/a	72%	n/a	n/a
MO	87%	2136	87%	n/a	n/a	83%	86%	87%	90%	n/a
NE	57%	790	59%	n/a	n/a	59%	n/a	n/a	n/a	56%
NJ	68%	714	76%	82%	75%	n/a	n/a	n/a	n/a	52%
OH	75%	1281	75%	n/a	81%	64%	68%	76%	n/a	n/a
SD	81%	356	81%	n/a	n/a	80%	n/a	n/a	76%	n/a
TN	65%	738	74%	n/a	74%	n/a	n/a	n/a	n/a	56%
UT	79%	328	76%	n/a	n/a	79%	69%	65%	n/a	80%
VT	51%	340	66%	n/a	n/a	66%	n/a	n/a	n/a	47%
WA	68%	396	68%	n/a	n/a	68%	n/a	n/a	n/a	n/a
WI	72%	1909	76%	64%	75%	80%	n/a	n/a	n/a	54%
NCI-AD Average	80%	12817	82%	75%	77%	79%	78%	85%	86%	67%

Table 55. Proportion of people with concerns about falling or being unstable²⁶

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	53%	214	57%	n/a	n/a	55%	n/a	47%	n/a	50%
CO	73%	693	73%	n/a	n/a	75%	n/a	n/a	n/a	n/a
GA	40%	816	40%	n/a	n/a	n/a	n/a	n/a	40%	n/a
IN	60%	1657	66%	n/a	n/a	65%	n/a	n/a	66%	53%
KS	62%	402	62%	n/a	62%	n/a	n/a	n/a	n/a	n/a
MN	51%	398	51%	n/a	n/a	n/a	n/a	57%	n/a	n/a
MO	65%	2351	65%	n/a	n/a	61%	71%	66%	65%	n/a
NE	63%	847	61%	n/a	n/a	61%	n/a	n/a	n/a	64%
NJ	63%	738	67%	69%	67%	n/a	n/a	n/a	n/a	56%
OH	54%	1339	54%	n/a	52%	57%	57%	52%	n/a	n/a
SD	64%	389	64%	n/a	n/a	57%	n/a	n/a	61%	n/a
TN	48%	796	52%	n/a	51%	n/a	n/a	n/a	n/a	44%
UT	59%	379	61%	n/a	n/a	61%	84%	19%	n/a	60%
VT	62%	416	55%	n/a	n/a	55%	n/a	n/a	n/a	64%
WA	68%	441	68%	n/a	n/a	68%	n/a	n/a	n/a	n/a
WI	62%	2119	65%	50%	65%	68%	n/a	n/a	n/a	48%
NCI-AD Average	62%	13995	63%	62%	60%	65%	65%	65%	61%	53%

²⁶ Item previously reported in the “Safety” domain.

Table 56. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk²⁷

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	77%	110	79%	n/a	n/a	78%	n/a	81%	n/a	n/a*
CO	81%	442	81%	n/a	n/a	82%	n/a	n/a	n/a	n/a
GA	81%	330	81%	n/a	n/a	n/a	n/a	n/a	81%	n/a
IN	78%	950	75%	n/a	n/a	77%	n/a	n/a	73%	83%
KS	86%	235	86%	n/a	86%	n/a	n/a	n/a	n/a	n/a
MN	81%	188	81%	n/a	n/a	n/a	n/a	81%	n/a	n/a
MO	74%	1371	74%	n/a	n/a	72%	73%	71%	77%	n/a
NE	90%	521	94%	n/a	n/a	94%	n/a	n/a	n/a	87%
NJ	90%	472	90%	94%	90%	n/a	n/a	n/a	n/a	90%
OH	81%	722	81%	n/a	81%	86%	79%	86%	n/a	n/a
SD	84%	244	84%	n/a	n/a	80%	n/a	n/a	88%	n/a
TN	83%	394	86%	n/a	86%	n/a	n/a	n/a	n/a	80%
UT	87%	206	84%	n/a	n/a	82%	90%	n/a*	n/a	89%
VT	80%	244	80%	n/a	n/a	80%	n/a	n/a	n/a	80%
WA	82%	294	82%	n/a	n/a	82%	n/a	n/a	n/a	n/a
WI	81%	1278	80%	79%	79%	83%	n/a	n/a	n/a	85%
NCI-AD Average	78%	8001	77%	90%	83%	78%	76%	72%	78%	82%

* NOTE: number of respondents < 20, result not shown

²⁷ Item previously reported in the “Safety” domain.

Access to Community²⁸

Publicly funded services facilitate individuals' access to community.

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

1. Proportion of people who have adequate transportation²⁹.

There are two survey items that correspond to the Access to Community domain.

²⁸ New domain in 2018-2019.

²⁹ Indicator previously reported in the "Access" domain.

Table 57. Proportion of people who have transportation when they want to do things outside of their home (non-medical)³⁰

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	53%	207	60%	n/a	n/a	59%	n/a	76%	n/a	50%
CO	74%	662	74%	n/a	n/a	74%	n/a	n/a	n/a	n/a
GA	72%	811	72%	n/a	n/a	n/a	n/a	n/a	72%	n/a
IN	73%	1600	77%	n/a	n/a	77%	n/a	n/a	72%	68%
KS	80%	382	80%	n/a	80%	n/a	n/a	n/a	n/a	n/a
MN	86%	387	86%	n/a	n/a	n/a	n/a	79%	n/a	n/a
MO	75%	2243	75%	n/a	n/a	72%	78%	76%	75%	n/a
NE	63%	783	65%	n/a	n/a	65%	n/a	n/a	n/a	62%
NJ	65%	689	69%	63%	69%	n/a	n/a	n/a	n/a	54%
OH	75%	1299	75%	n/a	78%	72%	72%	79%	n/a	n/a
SD	81%	373	81%	n/a	n/a	63%	n/a	n/a	90%	n/a
TN	60%	741	71%	n/a	71%	n/a	n/a	n/a	n/a	50%
UT	70%	361	76%	n/a	n/a	76%	69%	91%	n/a	64%
VT	59%	355	67%	n/a	n/a	67%	n/a	n/a	n/a	57%
WA	76%	420	76%	n/a	n/a	77%	n/a	n/a	n/a	n/a
WI	68%	1940	70%	83%	66%	81%	n/a	n/a	n/a	56%
NCI-AD Average	72%	13253	75%	69%	72%	74%	75%	76%	77%	58%

³⁰ Item previously reported in the “Access” domain.

Table 58. Proportion of people who have transportation to get to medical appointments when they need to³¹

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	87%	207	81%	n/a	n/a	81%	n/a	90%	n/a	88%
CO	94%	686	94%	n/a	n/a	94%	n/a	n/a	n/a	n/a
GA	89%	829	89%	n/a	n/a	n/a	n/a	n/a	89%	n/a
IN	89%	1516	88%	n/a	n/a	88%	n/a	n/a	84%	90%
KS	95%	393	95%	n/a	95%	n/a	n/a	n/a	n/a	n/a
MN	97%	397	97%	n/a	n/a	n/a	n/a	95%	n/a	n/a
MO	90%	2301	90%	n/a	n/a	89%	94%	92%	89%	n/a
NE	93%	847	87%	n/a	n/a	87%	n/a	n/a	n/a	99%
NJ	94%	699	94%	99%	94%	n/a	n/a	n/a	n/a	96%
OH	96%	1315	96%	n/a	97%	97%	95%	96%	n/a	n/a
SD	95%	389	95%	n/a	n/a	96%	n/a	n/a	95%	n/a
TN	91%	725	93%	n/a	93%	n/a	n/a	n/a	n/a	88%
UT	91%	366	92%	n/a	n/a	91%	90%	97%	n/a	91%
VT	96%	388	98%	n/a	n/a	98%	n/a	n/a	n/a	95%
WA	95%	433	95%	n/a	n/a	95%	n/a	n/a	n/a	n/a
WI	95%	2049	95%	97%	95%	94%	n/a	n/a	n/a	95%
NCI-AD Average	91%	13540	92%	98%	95%	91%	94%	93%	90%	91%

³¹ Item previously reported in the “Access” domain.

Access to Needed Equipment³²

People have access to needed home modifications and assistive equipment.

There is one Access to Needed Equipment indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who get needed home modifications, equipment, and assistive devices³³.

There are two survey items that correspond to the Access to Needed Equipment domain.

³² New domain in 2018-2019.

³³ Indicator previously reported in the “Access” domain.

Table 59. Proportion of people who need grab bars in the bathroom or elsewhere in their home but do not have them³⁴

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	16%	213	23%	n/a	n/a	22%	n/a	23%	n/a	12%
CO	15%	693	15%	n/a	n/a	15%	n/a	n/a	n/a	n/a
GA	9%	830	9%	n/a	n/a	n/a	n/a	n/a	9%	n/a
IN	9%	1654	15%	n/a	n/a	12%	n/a	n/a	20%	0%
KS	14%	400	14%	n/a	14%	n/a	n/a	n/a	n/a	n/a
MN	6%	393	6%	n/a	n/a	n/a	n/a	7%	n/a	n/a
MO	22%	2345	22%	n/a	n/a	21%	16%	27%	20%	n/a
NE	5%	851	8%	n/a	n/a	8%	n/a	n/a	n/a	1%
NJ	7%	748	10%	2%	11%	n/a	n/a	n/a	n/a	0%
OH	10%	1334	10%	n/a	8%	0%	11%	20%	n/a	n/a
SD	6%	391	6%	n/a	n/a	7%	n/a	n/a	5%	n/a
TN	6%	785	12%	n/a	12%	n/a	n/a	n/a	n/a	1%
UT	1%	379	3%	n/a	n/a	1%	14%	0%	n/a	0%
VT	0%	405	1%	n/a	n/a	1%	n/a	n/a	n/a	0%
WA	12%	446	12%	n/a	n/a	12%	n/a	n/a	n/a	n/a
WI	10%	2122	12%	4%	7%	27%	n/a	n/a	n/a	0%
NCI-AD Average	16%	13989	17%	3%	9%	17%	14%	25%	18%	3%

³⁴ Item previously reported in the “Access” domain.

Table 60. Proportion of people who need bathroom modifications (other than grab bars) but do not have them³⁵

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	17%	212	22%	n/a	n/a	23%	n/a	22%	n/a	17%
CO	18%	688	18%	n/a	n/a	19%	n/a	n/a	n/a	n/a
GA	9%	826	9%	n/a	n/a	n/a	n/a	n/a	9%	n/a
IN	12%	1645	20%	n/a	n/a	16%	n/a	n/a	24%	1%
KS	8%	393	8%	n/a	8%	n/a	n/a	n/a	n/a	n/a
MN	9%	391	9%	n/a	n/a	n/a	n/a	10%	n/a	n/a
MO	23%	2341	23%	n/a	n/a	21%	25%	25%	21%	n/a
NE	12%	849	20%	n/a	n/a	20%	n/a	n/a	n/a	5%
NJ	4%	737	5%	1%	5%	n/a	n/a	n/a	n/a	2%
OH	13%	1342	13%	n/a	10%	1%	18%	23%	n/a	n/a
SD	6%	389	6%	n/a	n/a	7%	n/a	n/a	5%	n/a
TN	7%	769	15%	n/a	15%	n/a	n/a	n/a	n/a	0%
UT	5%	371	8%	n/a	n/a	5%	12%	17%	n/a	2%
VT	1%	406	2%	n/a	n/a	2%	n/a	n/a	n/a	1%
WA	11%	439	11%	n/a	n/a	11%	n/a	n/a	n/a	n/a
WI	13%	2112	15%	11%	12%	25%	n/a	n/a	n/a	1%
NCI-AD Average	17%	13910	18%	5%	10%	18%	22%	24%	19%	5%

³⁵ Item previously reported in the “Access” domain.

Table 61. Proportion of people who need a specialized bed but do not have it³⁶

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	8%	212	12%	n/a	n/a	11%	n/a	10%	n/a	6%
CO	14%	692	14%	n/a	n/a	14%	n/a	n/a	n/a	n/a
GA	7%	826	7%	n/a	n/a	n/a	n/a	n/a	7%	n/a
IN	7%	1649	11%	n/a	n/a	10%	n/a	n/a	12%	0%
KS	5%	398	5%	n/a	5%	n/a	n/a	n/a	n/a	n/a
MN	9%	394	9%	n/a	n/a	n/a	n/a	11%	n/a	n/a
MO	15%	2349	15%	n/a	n/a	15%	18%	17%	14%	n/a
NE	3%	842	4%	n/a	n/a	4%	n/a	n/a	n/a	1%
NJ	3%	745	5%	1%	5%	n/a	n/a	n/a	n/a	0%
OH	6%	1326	6%	n/a	4%	1%	9%	8%	n/a	n/a
SD	5%	389	5%	n/a	n/a	6%	n/a	n/a	0%	n/a
TN	4%	790	8%	n/a	8%	n/a	n/a	n/a	n/a	0%
UT	7%	370	11%	n/a	n/a	8%	18%	0%	n/a	2%
VT	1%	418	2%	n/a	n/a	2%	n/a	n/a	n/a	1%
WA	16%	436	16%	n/a	n/a	16%	n/a	n/a	n/a	n/a
WI	10%	2126	12%	9%	9%	20%	n/a	n/a	n/a	1%
NCI-AD Average	11%	13962	13%	4%	6%	14%	14%	16%	12%	2%

³⁶ Item previously reported in the “Access” domain.

Table 62. Proportion of people who need a ramp or stair lift in or outside the home but do not have it³⁷

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	6%	214	13%	n/a	n/a	13%	n/a	10%	n/a	6%
CO	11%	694	11%	n/a	n/a	12%	n/a	n/a	n/a	n/a
GA	4%	823	4%	n/a	n/a	n/a	n/a	n/a	4%	n/a
IN	7%	1552	11%	n/a	n/a	10%	n/a	n/a	11%	0%
KS	3%	398	3%	n/a	3%	n/a	n/a	n/a	n/a	n/a
MN	5%	399	5%	n/a	n/a	n/a	n/a	7%	n/a	n/a
MO	13%	2350	13%	n/a	n/a	13%	13%	14%	13%	n/a
NE	3%	842	6%	n/a	n/a	6%	n/a	n/a	n/a	1%
NJ	7%	729	10%	2%	10%	n/a	n/a	n/a	n/a	0%
OH	7%	1333	7%	n/a	5%	0%	9%	11%	n/a	n/a
SD	2%	390	2%	n/a	n/a	1%	n/a	n/a	2%	n/a
TN	4%	778	6%	n/a	6%	n/a	n/a	n/a	n/a	1%
UT	2%	367	3%	n/a	n/a	0%	10%	3%	n/a	0%
VT	0%	410	1%	n/a	n/a	1%	n/a	n/a	n/a	0%
WA	9%	443	9%	n/a	n/a	9%	n/a	n/a	n/a	n/a
WI	7%	2115	8%	5%	6%	15%	n/a	n/a	n/a	0%
NCI-AD Average	10%	13837	11%	3%	6%	11%	11%	13%	11%	1%

³⁷ Item previously reported in the “Access” domain.

Table 63. Proportion of people who need some other home modification but do not have it³⁸

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	15%	81	15%	n/a	n/a	17%	n/a	24%	n/a	n/a*
CO	10%	676	10%	n/a	n/a	11%	n/a	n/a	n/a	n/a
GA	2%	592	2%	n/a	n/a	n/a	n/a	n/a	2%	n/a
IN	6%	277	9%	n/a	n/a	10%	n/a	n/a	10%	1%
KS	1%	342	1%	n/a	1%	n/a	n/a	n/a	n/a	n/a
MN	5%	381	5%	n/a	n/a	n/a	n/a	7%	n/a	n/a
MO	8%	2317	8%	n/a	n/a	9%	8%	7%	8%	n/a
NE	9%	371	14%	n/a	n/a	14%	n/a	n/a	n/a	4%
NJ	3%	358	4%	3%	4%	n/a	n/a	n/a	n/a	0%
OH	6%	703	6%	n/a	9%	1%	2%	15%	n/a	n/a
SD	6%	293	8%	n/a	9%	n/a	n/a	n/a	n/a	2%
TN	2%	242	2%	n/a	n/a	1%	3%	0%	n/a	2%
UT	2%	409	0%	n/a	n/a	0%	n/a	n/a	n/a	3%
VT	20%	228	20%	n/a	n/a	20%	n/a	n/a	n/a	n/a
WA	4%	2060	5%	3%	4%	6%	n/a	n/a	n/a	1%
WI	n/a*	19	n/a*	n/a	n/a	n/a*	n/a	n/a	n/a	n/a
NCI-AD Average	8%	9349	8%	3%	5%	11%	6%	8%	7%	5%

* NOTE: number of respondents < 20, result not shown

³⁸ Item previously reported in the “Access” domain.

Table 64. Proportion of people who need a walker but do not have it³⁹

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	4%	215	6%	n/a	n/a	5%	n/a	3%	n/a	5%
CO	4%	693	4%	n/a	n/a	4%	n/a	n/a	n/a	n/a
GA	2%	816	2%	n/a	n/a	n/a	n/a	n/a	2%	n/a
IN	4%	1651	4%	n/a	n/a	4%	n/a	n/a	6%	3%
KS	1%	399	1%	n/a	1%	n/a	n/a	n/a	n/a	n/a
MN	1%	396	1%	n/a	n/a	n/a	n/a	2%	n/a	n/a
MO	6%	2358	6%	n/a	n/a	5%	5%	7%	6%	n/a
NE	0%	839	1%	n/a	n/a	1%	n/a	n/a	n/a	0%
NJ	3%	741	3%	0%	4%	n/a	n/a	n/a	n/a	1%
OH	2%	1337	2%	n/a	2%	1%	3%	4%	n/a	n/a
SD	2%	388	2%	n/a	n/a	1%	n/a	n/a	2%	n/a
TN	3%	793	1%	n/a	1%	n/a	n/a	n/a	n/a	3%
UT	2%	379	2%	n/a	n/a	1%	0%	0%	n/a	1%
VT	1%	418	0%	n/a	n/a	0%	n/a	n/a	n/a	1%
WA	5%	435	5%	n/a	n/a	5%	n/a	n/a	n/a	n/a
WI	2%	2129	3%	1%	2%	5%	n/a	n/a	n/a	1%
NCI-AD Average	4%	13987	4%	0%	2%	5%	4%	6%	5%	2%

³⁹ Item previously reported in the “Access” domain.

Table 65. Proportion of people who need a scooter but do not have it⁴⁰

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	17%	214	14%	n/a	n/a	13%	n/a	8%	n/a	18%
CO	18%	689	18%	n/a	n/a	19%	n/a	n/a	n/a	n/a
GA	8%	808	8%	n/a	n/a	n/a	n/a	n/a	8%	n/a
IN	10%	1646	13%	n/a	n/a	13%	n/a	n/a	14%	4%
KS	4%	393	4%	n/a	4%	n/a	n/a	n/a	n/a	n/a
MN	5%	392	5%	n/a	n/a	n/a	n/a	8%	n/a	n/a
MO	18%	2349	18%	n/a	n/a	18%	21%	22%	15%	n/a
NE	3%	840	5%	n/a	n/a	5%	n/a	n/a	n/a	2%
NJ	2%	741	3%	1%	3%	n/a	n/a	n/a	n/a	1%
OH	6%	1336	6%	n/a	5%	1%	7%	8%	n/a	n/a
SD	5%	382	5%	n/a	n/a	5%	n/a	n/a	5%	n/a
TN	5%	776	6%	n/a	6%	n/a	n/a	n/a	n/a	4%
UT	3%	378	6%	n/a	n/a	8%	2%	0%	n/a	1%
VT	3%	418	1%	n/a	n/a	1%	n/a	n/a	n/a	4%
WA	14%	441	14%	n/a	n/a	14%	n/a	n/a	n/a	n/a
WI	13%	2127	15%	7%	14%	19%	n/a	n/a	n/a	7%
NCI-AD Average	13%	13930	14%	3%	7%	16%	14%	20%	13%	7%

⁴⁰ Item previously reported in the “Access” domain.

Table 66. Proportion of people who need a wheelchair but do not have it⁴¹

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	6%	216	7%	n/a	n/a	7%	n/a	7%	n/a	6%
CO	6%	691	6%	n/a	n/a	7%	n/a	n/a	n/a	n/a
GA	3%	818	3%	n/a	n/a	n/a	n/a	n/a	3%	n/a
IN	5%	1654	8%	n/a	n/a	8%	n/a	n/a	7%	1%
KS	2%	402	2%	n/a	2%	n/a	n/a	n/a	n/a	n/a
MN	3%	396	3%	n/a	n/a	n/a	n/a	4%	n/a	n/a
MO	8%	2356	8%	n/a	n/a	9%	12%	9%	7%	n/a
NE	2%	851	4%	n/a	n/a	4%	n/a	n/a	n/a	1%
NJ	3%	745	4%	1%	4%	n/a	n/a	n/a	n/a	1%
OH	6%	1334	6%	n/a	5%	2%	8%	6%	n/a	n/a
SD	2%	386	2%	n/a	n/a	2%	n/a	n/a	0%	n/a
TN	2%	799	3%	n/a	3%	n/a	n/a	n/a	n/a	0%
UT	2%	380	3%	n/a	n/a	2%	6%	0%	n/a	1%
VT	0%	418	0%	n/a	n/a	0%	n/a	n/a	n/a	0%
WA	6%	446	6%	n/a	n/a	6%	n/a	n/a	n/a	n/a
WI	5%	2128	5%	3%	4%	9%	n/a	n/a	n/a	3%
NCI-AD Average	6%	14020	7%	2%	4%	7%	10%	8%	6%	2%

⁴¹ Item previously reported in the “Access” domain.

Table 67. Proportion of people who need hearing aids but do not have them⁴²

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	11%	211	16%	n/a	n/a	16%	n/a	3%	n/a	11%
CO	15%	691	15%	n/a	n/a	15%	n/a	n/a	n/a	n/a
GA	7%	802	7%	n/a	n/a	n/a	n/a	n/a	7%	n/a
IN	14%	1653	17%	n/a	n/a	15%	n/a	n/a	21%	9%
KS	5%	399	5%	n/a	5%	n/a	n/a	n/a	n/a	n/a
MN	4%	396	4%	n/a	n/a	n/a	n/a	6%	n/a	n/a
MO	16%	2343	16%	n/a	n/a	12%	20%	13%	21%	n/a
NE	5%	841	5%	n/a	n/a	5%	n/a	n/a	n/a	6%
NJ	6%	733	6%	3%	6%	n/a	n/a	n/a	n/a	7%
OH	9%	1330	9%	n/a	10%	7%	10%	3%	n/a	n/a
SD	11%	387	11%	n/a	n/a	7%	n/a	n/a	14%	n/a
TN	11%	785	11%	n/a	11%	n/a	n/a	n/a	n/a	12%
UT	6%	376	15%	n/a	n/a	14%	18%	3%	n/a	0%
VT	9%	418	8%	n/a	n/a	8%	n/a	n/a	n/a	9%
WA	12%	436	12%	n/a	n/a	12%	n/a	n/a	n/a	n/a
WI	12%	2114	12%	9%	12%	10%	n/a	n/a	n/a	12%
NCI-AD Average	13%	13915	14%	5%	9%	13%	15%	12%	18%	9%

⁴² Item previously reported in the “Access” domain.

Table 68. Proportion of people who need glasses but do not have them⁴³

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	7%	216	10%	n/a	n/a	9%	n/a	12%	n/a	6%
CO	9%	692	9%	n/a	n/a	8%	n/a	n/a	n/a	n/a
GA	3%	808	3%	n/a	n/a	n/a	n/a	n/a	3%	n/a
IN	6%	1646	7%	n/a	n/a	5%	n/a	n/a	11%	3%
KS	1%	401	1%	n/a	1%	n/a	n/a	n/a	n/a	n/a
MN	1%	395	1%	n/a	n/a	n/a	n/a	2%	n/a	n/a
MO	8%	2344	8%	n/a	n/a	6%	8%	11%	6%	n/a
NE	2%	835	1%	n/a	n/a	1%	n/a	n/a	n/a	3%
NJ	3%	736	2%	0%	3%	n/a	n/a	n/a	n/a	4%
OH	5%	1329	5%	n/a	5%	4%	6%	5%	n/a	n/a
SD	4%	386	4%	n/a	n/a	3%	n/a	n/a	5%	n/a
TN	11%	781	12%	n/a	12%	n/a	n/a	n/a	n/a	9%
UT	3%	377	6%	n/a	n/a	7%	2%	0%	n/a	0%
VT	4%	411	3%	n/a	n/a	3%	n/a	n/a	n/a	4%
WA	5%	438	5%	n/a	n/a	5%	n/a	n/a	n/a	n/a
WI	5%	2116	5%	5%	4%	9%	n/a	n/a	n/a	4%
NCI-AD Average	7%	13911	7%	2%	4%	6%	7%	10%	6%	5%

⁴³ Item previously reported in the “Access” domain.

Table 69. Proportion of people who need a CPAP machine but do not have it⁴⁴

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	5%	214	2%	n/a	n/a	2%	n/a	0%	n/a	6%
CO	7%	689	7%	n/a	n/a	7%	n/a	n/a	n/a	n/a
GA	1%	771	1%	n/a	n/a	n/a	n/a	n/a	1%	n/a
IN	3%	1622	4%	n/a	n/a	3%	n/a	n/a	6%	2%
KS	3%	396	3%	n/a	3%	n/a	n/a	n/a	n/a	n/a
MN	2%	394	2%	n/a	n/a	n/a	n/a	3%	n/a	n/a
MO	6%	2341	6%	n/a	n/a	6%	6%	9%	3%	n/a
NE	0%	826	0%	n/a	n/a	0%	n/a	n/a	n/a	0%
NJ	0%	730	1%	1%	1%	n/a	n/a	n/a	n/a	0%
OH	2%	1317	2%	n/a	3%	2%	1%	4%	n/a	n/a
SD	1%	385	1%	n/a	n/a	1%	n/a	n/a	0%	n/a
TN	1%	754	1%	n/a	1%	n/a	n/a	n/a	n/a	1%
UT	1%	366	1%	n/a	n/a	1%	0%	3%	n/a	1%
VT	1%	415	1%	n/a	n/a	1%	n/a	n/a	n/a	1%
WA	3%	429	3%	n/a	n/a	3%	n/a	n/a	n/a	n/a
WI	3%	2114	4%	3%	3%	7%	n/a	n/a	n/a	0%
NCI-AD Average	4%	13763	4%	2%	2%	5%	3%	8%	3%	2%

⁴⁴ Item previously reported in the “Access” domain.

Table 70. Proportion of people who need a personal emergency response system but do not have it⁴⁵

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	8%	211	24%	n/a	n/a	23%	n/a	12%	n/a	5%
CO	11%	688	11%	n/a	n/a	11%	n/a	n/a	n/a	n/a
GA	30%	783	30%	n/a	n/a	n/a	n/a	n/a	30%	n/a
IN	12%	1634	19%	n/a	n/a	13%	n/a	n/a	31%	1%
KS	5%	396	5%	n/a	5%	n/a	n/a	n/a	n/a	n/a
MN	6%	395	6%	n/a	n/a	n/a	n/a	8%	n/a	n/a
MO	30%	2341	30%	n/a	n/a	27%	33%	34%	28%	n/a
NE	11%	825	19%	n/a	n/a	19%	n/a	n/a	n/a	4%
NJ	4%	723	5%	3%	5%	n/a	n/a	n/a	n/a	1%
OH	4%	1333	4%	n/a	2%	2%	5%	7%	n/a	n/a
SD	8%	381	8%	n/a	n/a	8%	n/a	n/a	12%	n/a
TN	6%	792	11%	n/a	11%	n/a	n/a	n/a	n/a	2%
UT	6%	377	5%	n/a	n/a	5%	0%	3%	n/a	5%
VT	2%	410	5%	n/a	n/a	5%	n/a	n/a	n/a	1%
WA	11%	439	11%	n/a	n/a	11%	n/a	n/a	n/a	n/a
WI	16%	2113	19%	10%	15%	31%	n/a	n/a	n/a	4%
NCI-AD Average	19%	13841	21%	5%	8%	19%	20%	30%	25%	2%

⁴⁵ Item previously reported in the “Access” domain.

Table 71. Proportion of people who need an oxygen machine but do not have it⁴⁶

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	4%	214	8%	n/a	n/a	8%	n/a	2%	n/a	6%
CO	3%	691	3%	n/a	n/a	3%	n/a	n/a	n/a	n/a
GA	1%	778	1%	n/a	n/a	n/a	n/a	n/a	1%	n/a
IN	2%	1644	3%	n/a	n/a	4%	n/a	n/a	3%	1%
KS	2%	400	2%	n/a	2%	n/a	n/a	n/a	n/a	n/a
MN	1%	397	1%	n/a	n/a	n/a	n/a	1%	n/a	n/a
MO	3%	2353	3%	n/a	n/a	3%	5%	2%	3%	n/a
NE	0%	842	0%	n/a	n/a	0%	n/a	n/a	n/a	0%
NJ	1%	734	1%	1%	1%	n/a	n/a	n/a	n/a	0%
OH	1%	1331	1%	n/a	0%	0%	1%	1%	n/a	n/a
SD	1%	385	1%	n/a	n/a	1%	n/a	n/a	0%	n/a
TN	1%	784	0%	n/a	0%	n/a	n/a	n/a	n/a	1%
UT	1%	371	0%	n/a	n/a	0%	0%	0%	n/a	1%
VT	0%	417	0%	n/a	n/a	0%	n/a	n/a	n/a	0%
WA	4%	443	4%	n/a	n/a	4%	n/a	n/a	n/a	n/a
WI	2%	2124	2%	2%	2%	3%	n/a	n/a	n/a	0%
NCI-AD Average	3%	13908	3%	1%	1%	3%	3%	2%	3%	1%

⁴⁶ New item added in 2018-2019.

Table 72. Proportion of people who need some other assistive device but do not have it⁴⁷

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	9%	81	9%	n/a	n/a	10%	n/a	11%	n/a	n/a*
CO	7%	684	7%	n/a	n/a	7%	n/a	n/a	n/a	n/a
GA	1%	587	1%	n/a	n/a	n/a	n/a	n/a	1%	n/a
IN	3%	293	4%	n/a	n/a	3%	n/a	n/a	7%	1%
KS	1%	328	1%	n/a	1%	n/a	n/a	n/a	n/a	n/a
MN	3%	392	3%	n/a	n/a	n/a	n/a	4%	n/a	n/a
MO	5%	2329	5%	n/a	n/a	5%	4%	5%	4%	n/a
NE	2%	470	2%	n/a	n/a	2%	n/a	n/a	n/a	2%
NJ	3%	399	4%	0%	4%	n/a	n/a	n/a	n/a	0%
OH	5%	702	5%	n/a	5%	2%	5%	9%	n/a	n/a
SD	5%	41	5%	n/a	n/a	6%	n/a	n/a	n/a*	n/a
TN	3%	289	5%	n/a	5%	n/a	n/a	n/a	n/a	0%
UT	1%	239	2%	n/a	n/a	2%	3%	8%	n/a	0%
VT	2%	395	1%	n/a	n/a	1%	n/a	n/a	n/a	2%
WA	13%	242	13%	n/a	n/a	13%	n/a	n/a	n/a	n/a
WI	3%	2094	4%	1%	3%	6%	n/a	n/a	n/a	1%
NCI-AD Average	5%	9565	5%	0%	3%	7%	4%	5%	3%	2%

* NOTE: number of respondents < 20, result not shown

⁴⁷ Item previously reported in the “Access” domain.

Safety

People feel safe from abuse, neglect, and injury.

There are four 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 paid support staff.
3. Proportion of people who feel that their belongings are safe.
4. Proportion of people who are able to get to safety quickly in case of an emergency.

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

Table 73. Proportion of people who feel safe at home (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	100%	166	98%	n/a	n/a	99%	n/a	100%	n/a	100%
CO	97%	663	97%	n/a	n/a	98%	n/a	n/a	n/a	n/a
GA	98%	685	98%	n/a	n/a	n/a	n/a	n/a	98%	n/a
IN	96%	1543	97%	n/a	n/a	96%	n/a	n/a	96%	96%
KS	94%	351	94%	n/a	94%	n/a	n/a	n/a	n/a	n/a
MN	97%	258	97%	n/a	n/a	n/a	n/a	97%	n/a	n/a
MO	97%	2135	97%	n/a	n/a	97%	97%	97%	97%	n/a
NE	95%	594	94%	n/a	n/a	95%	n/a	n/a	n/a	95%
NJ	93%	544	95%	95%	95%	n/a	n/a	n/a	n/a	95%
OH	97%	1146	97%	n/a	98%	98%	98%	98%	n/a	n/a
SD	96%	374	96%	n/a	n/a	98%	n/a	n/a	98%	n/a
TN	97%	588	98%	n/a	97%	n/a	n/a	n/a	n/a	97%
VT	94%	334	97%	n/a	n/a	95%	n/a	n/a	n/a	95%
WA	94%	377	94%	n/a	n/a	94%	n/a	n/a	n/a	n/a
WI	95%	1951	95%	95%	95%	95%	n/a	n/a	n/a	95%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	96%	12060	96%	94%	95%	96%	97%	97%	97%	97%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 74. Proportion of people who feel safe around their paid support staff

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	95%	118	96%	n/a	n/a	96%	n/a	100%	n/a	n/a*
CO	95%	455	95%	n/a	n/a	95%	n/a	n/a	n/a	n/a
GA	100%	71	100%	n/a	n/a	n/a	n/a	n/a	100%	n/a
IN	95%	918	98%	n/a	n/a	99%	n/a	n/a	98%	92%
KS	100%	274	100%	n/a	100%	n/a	n/a	n/a	n/a	n/a
MN	93%	181	93%	n/a	n/a	n/a	n/a	93%	n/a	n/a
MO	98%	1413	98%	n/a	n/a	95%	97%	100%	99%	n/a
NE	98%	467	99%	n/a	n/a	99%	n/a	n/a	n/a	98%
NJ	95%	351	99%	98%	99%	n/a	n/a	n/a	n/a	87%
OH	96%	898	96%	n/a	95%	94%	97%	97%	n/a	n/a
SD	99%	305	99%	n/a	n/a	99%	n/a	n/a	n/a*	n/a
TN	94%	423	97%	n/a	97%	n/a	n/a	n/a	n/a	92%
UT	96%	243	92%	n/a	n/a	90%	94%	n/a*	n/a	97%
VT	93%	270	100%	n/a	n/a	100%	n/a	n/a	n/a	91%
WA	97%	316	97%	n/a	n/a	97%	n/a	n/a	n/a	n/a
WI	94%	1386	94%	100%	93%	99%	n/a	n/a	n/a	94%
NCI-AD Average	96%	8089	97%	99%	96%	96%	97%	99%	98%	93%

* NOTE: number of respondents < 20, result not shown

Table 75. Proportion of people who are ever worried for the security of their personal belongings (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	26%	164	12%	n/a	n/a	12%	n/a	25%	n/a	25%
CO	28%	663	28%	n/a	n/a	29%	n/a	n/a	n/a	n/a
GA	6%	679	6%	n/a	n/a	n/a	n/a	n/a	6%	n/a
IN	17%	1549	16%	n/a	n/a	17%	n/a	n/a	17%	17%
KS	19%	353	19%	n/a	19%	n/a	n/a	n/a	n/a	n/a
MN	18%	247	18%	n/a	n/a	n/a	n/a	17%	n/a	n/a
MO	17%	2135	17%	n/a	n/a	16%	16%	16%	16%	n/a
NE	27%	587	29%	n/a	n/a	28%	n/a	n/a	n/a	28%
NJ	17%	540	14%	15%	15%	n/a	n/a	n/a	n/a	15%
OH	17%	1149	17%	n/a	17%	17%	17%	17%	n/a	n/a
SD	20%	371	20%	n/a	n/a	21%	n/a	n/a	21%	n/a
TN	21%	589	18%	n/a	20%	n/a	n/a	n/a	n/a	20%
VT	25%	331	20%	n/a	n/a	24%	n/a	n/a	n/a	24%
WA	18%	380	18%	n/a	n/a	18%	n/a	n/a	n/a	n/a
WI	23%	1951	21%	22%	22%	22%	n/a	n/a	n/a	22%
UT^	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	18%	12043	18%	19%	19%	19%	17%	17%	16%	21%

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

Table 76. Proportion of people whose money was taken or used without their permission in the last 12 months

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	8%	164	6%	n/a	n/a	7%	n/a	2%	n/a	8%
CO	9%	662	9%	n/a	n/a	8%	n/a	n/a	n/a	n/a
GA	1%	670	1%	n/a	n/a	n/a	n/a	n/a	1%	n/a
IN	7%	1533	5%	n/a	n/a	7%	n/a	n/a	3%	9%
KS	4%	345	4%	n/a	4%	n/a	n/a	n/a	n/a	n/a
MN	8%	243	8%	n/a	n/a	n/a	n/a	9%	n/a	n/a
MO	6%	2117	6%	n/a	n/a	9%	8%	5%	5%	n/a
NE	10%	593	8%	n/a	n/a	8%	n/a	n/a	n/a	11%
NJ	2%	547	2%	6%	2%	n/a	n/a	n/a	n/a	4%
OH	6%	1143	6%	n/a	7%	7%	5%	7%	n/a	n/a
SD	4%	371	4%	n/a	n/a	7%	n/a	n/a	2%	n/a
TN	10%	588	9%	n/a	9%	n/a	n/a	n/a	n/a	12%
UT	14%	355	11%	n/a	n/a	12%	7%	3%	n/a	17%
VT	7%	327	7%	n/a	n/a	7%	n/a	n/a	n/a	7%
WA	8%	377	8%	n/a	n/a	8%	n/a	n/a	n/a	n/a
WI	12%	1935	12%	7%	14%	6%	n/a	n/a	n/a	12%
NCI-AD Average	7%	11970	7%	7%	8%	8%	6%	6%	4%	10%

Table 77. Proportion of people who are able to get to safety quickly in case of an emergency like a house fire (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	82%	204	75%	n/a	n/a	75%	n/a	81%	n/a	81%
CO	81%	654	81%	n/a	n/a	81%	n/a	n/a	n/a	n/a
GA	66%	767	66%	n/a	n/a	n/a	n/a	n/a	66%	n/a
IN	86%	1586	88%	n/a	n/a	86%	n/a	n/a	86%	86%
KS	87%	359	87%	n/a	87%	n/a	n/a	n/a	n/a	n/a
MN	85%	367	85%	n/a	n/a	n/a	n/a	83%	n/a	n/a
MO	89%	2267	89%	n/a	n/a	88%	88%	88%	88%	n/a
NE	66%	709	51%	n/a	n/a	61%	n/a	n/a	n/a	61%
NJ	80%	642	82%	82%	82%	n/a	n/a	n/a	n/a	82%
OH	88%	1221	88%	n/a	90%	90%	90%	90%	n/a	n/a
SD	80%	356	80%	n/a	n/a	84%	n/a	n/a	84%	n/a
TN	88%	741	88%	n/a	88%	n/a	n/a	n/a	n/a	88%
VT	83%	384	93%	n/a	n/a	85%	n/a	n/a	n/a	85%
WA	84%	419	84%	n/a	n/a	84%	n/a	n/a	n/a	n/a
WI	86%	1905	86%	86%	86%	86%	n/a	n/a	n/a	86%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	83%	12935	86%	82%	86%	85%	89%	88%	86%	83%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

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 experience potentially preventable emergency room visits.
2. Proportion of people who have 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.

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

Table 78. Proportion of people who have gone to the emergency room for any reason in the past year

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	49%	213	42%	n/a	n/a	43%	n/a	37%	n/a	50%
CO	53%	689	53%	n/a	n/a	54%	n/a	n/a	n/a	n/a
GA	15%	778	15%	n/a	n/a	n/a	n/a	n/a	15%	n/a
IN	39%	1640	46%	n/a	n/a	47%	n/a	n/a	45%	29%
KS	42%	401	42%	n/a	42%	n/a	n/a	n/a	n/a	n/a
MN	41%	390	41%	n/a	n/a	n/a	n/a	47%	n/a	n/a
MO	51%	2325	51%	n/a	n/a	51%	46%	54%	50%	n/a
NE	35%	837	35%	n/a	n/a	35%	n/a	n/a	n/a	35%
NJ	38%	731	44%	38%	45%	n/a	n/a	n/a	n/a	24%
OH	50%	1327	50%	n/a	49%	40%	51%	53%	n/a	n/a
SD	36%	382	36%	n/a	n/a	36%	n/a	n/a	27%	n/a
TN	41%	775	46%	n/a	46%	n/a	n/a	n/a	n/a	36%
UT	39%	376	49%	n/a	n/a	52%	56%	41%	n/a	32%
VT	36%	401	35%	n/a	n/a	35%	n/a	n/a	n/a	37%
WA	48%	445	48%	n/a	n/a	48%	n/a	n/a	n/a	n/a
WI	46%	2073	51%	41%	50%	55%	n/a	n/a	n/a	23%
NCI-AD Average	46%	13783	49%	39%	47%	49%	49%	53%	45%	35%

Table 79. Proportion of people whose emergency room visit in the past year was due to falling or losing balance

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	24%	87	25%	n/a	n/a	23%	n/a	14%	n/a	n/a*
CO	35%	349	35%	n/a	n/a	36%	n/a	n/a	n/a	n/a
GA	15%	140	15%	n/a	n/a	n/a	n/a	n/a	15%	n/a
IN	27%	636	28%	n/a	n/a	27%	n/a	n/a	30%	27%
KS	35%	168	35%	n/a	35%	n/a	n/a	n/a	n/a	n/a
MN	24%	157	24%	n/a	n/a	n/a	n/a	30%	n/a	n/a
MO	27%	1114	27%	n/a	n/a	27%	35%	23%	27%	n/a
NE	35%	286	35%	n/a	n/a	35%	n/a	n/a	n/a	35%
NJ	34%	287	35%	29%	35%	n/a	n/a	n/a	n/a	32%
OH	27%	649	27%	n/a	30%	36%	23%	21%	n/a	n/a
SD	27%	146	27%	n/a	n/a	36%	n/a	n/a	n/a*	n/a
TN	31%	314	25%	n/a	25%	n/a	n/a	n/a	n/a	37%
UT	33%	162	36%	n/a	n/a	42%	36%	n/a*	n/a	32%
VT	34%	142	38%	n/a	n/a	38%	n/a	n/a	n/a	33%
WA	29%	225	29%	n/a	n/a	29%	n/a	n/a	n/a	n/a
WI	33%	990	33%	24%	36%	26%	n/a	n/a	n/a	38%
NCI-AD Average	28%	5852	28%	27%	33%	29%	29%	24%	26%	29%

* NOTE: number of respondents < 20, result not shown

Table 80. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	0%	87	0%	n/a	n/a	0%	n/a	0%	n/a	n/a*
CO	5%	352	5%	n/a	n/a	5%	n/a	n/a	n/a	n/a
GA	4%	135	4%	n/a	n/a	n/a	n/a	n/a	4%	n/a
IN	1%	637	1%	n/a	n/a	1%	n/a	n/a	1%	2%
KS	4%	167	4%	n/a	4%	n/a	n/a	n/a	n/a	n/a
MN	1%	157	1%	n/a	n/a	n/a	n/a	1%	n/a	n/a
MO	3%	1111	3%	n/a	n/a	2%	3%	4%	3%	n/a
NE	1%	281	1%	n/a	n/a	2%	n/a	n/a	n/a	0%
NJ	0%	281	0%	0%	0%	n/a	n/a	n/a	n/a	0%
OH	2%	647	2%	n/a	2%	1%	1%	2%	n/a	n/a
SD	3%	147	3%	n/a	n/a	1%	n/a	n/a	n/a*	n/a
TN	3%	312	2%	n/a	2%	n/a	n/a	n/a	n/a	3%
UT	1%	164	2%	n/a	n/a	3%	4%	n/a*	n/a	0%
VT	3%	143	0%	n/a	n/a	0%	n/a	n/a	n/a	4%
WA	1%	226	1%	n/a	n/a	1%	n/a	n/a	n/a	n/a
WI	2%	992	2%	0%	2%	3%	n/a	n/a	n/a	0%
NCI-AD Average	2%	5839	3%	0%	2%	2%	2%	4%	3%	1%

* NOTE: number of respondents < 20, result not shown

Table 81. Proportion of people whose emergency room visit in the past year was due to being unable to see their primary care doctor when they needed to⁴⁸

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	10%	87	6%	n/a	n/a	5%	n/a	5%	n/a	n/a*
CO	13%	348	13%	n/a	n/a	12%	n/a	n/a	n/a	n/a
GA	8%	136	8%	n/a	n/a	n/a	n/a	n/a	9%	n/a
IN	6%	632	5%	n/a	n/a	6%	n/a	n/a	4%	8%
KS	4%	163	4%	n/a	4%	n/a	n/a	n/a	n/a	n/a
MN	8%	157	8%	n/a	n/a	n/a	n/a	10%	n/a	n/a
MO	10%	1111	10%	n/a	n/a	7%	8%	13%	11%	n/a
NE	5%	278	4%	n/a	n/a	4%	n/a	n/a	n/a	6%
NJ	3%	281	4%	3%	3%	n/a	n/a	n/a	n/a	0%
OH	3%	651	3%	n/a	2%	3%	4%	7%	n/a	n/a
SD	5%	147	5%	n/a	n/a	8%	n/a	n/a	n/a*	n/a
TN	7%	316	8%	n/a	7%	n/a	n/a	n/a	n/a	5%
UT	3%	159	6%	n/a	n/a	5%	4%	n/a*	n/a	0%
VT	3%	141	3%	n/a	n/a	3%	n/a	n/a	n/a	2%
WA	7%	222	7%	n/a	n/a	7%	n/a	n/a	n/a	n/a
WI	9%	986	9%	5%	8%	12%	n/a	n/a	n/a	3%
NCI-AD Average	8%	5815	8%	4%	5%	8%	6%	12%	9%	8%

* NOTE: number of respondents < 20, result not shown

⁴⁸ New item added in 2018-2019.

Table 82. Proportion of people who can get an appointment to see their primary care doctor when they need to

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	88%	202	95%	n/a	n/a	97%	n/a	88%	n/a	86%
CO	81%	670	81%	n/a	n/a	82%	n/a	n/a	n/a	n/a
GA	88%	821	88%	n/a	n/a	n/a	n/a	n/a	88%	n/a
IN	85%	1597	86%	n/a	n/a	84%	n/a	n/a	86%	82%
KS	89%	392	89%	n/a	89%	n/a	n/a	n/a	n/a	n/a
MN	86%	394	86%	n/a	n/a	n/a	n/a	83%	n/a	n/a
MO	85%	2309	85%	n/a	n/a	84%	85%	85%	85%	n/a
NE	78%	825	73%	n/a	n/a	73%	n/a	n/a	n/a	83%
NJ	83%	734	87%	78%	87%	n/a	n/a	n/a	n/a	76%
OH	86%	1314	86%	n/a	85%	79%	87%	92%	n/a	n/a
SD	86%	388	86%	n/a	n/a	85%	n/a	n/a	83%	n/a
TN	87%	772	88%	n/a	88%	n/a	n/a	n/a	n/a	87%
UT	84%	364	80%	n/a	n/a	75%	86%	87%	n/a	86%
VT	82%	380	92%	n/a	n/a	92%	n/a	n/a	n/a	80%
WA	82%	435	82%	n/a	n/a	82%	n/a	n/a	n/a	n/a
WI	79%	2031	78%	68%	77%	81%	n/a	n/a	n/a	80%
NCI-AD Average	85%	13628	85%	74%	84%	83%	86%	85%	86%	83%

Table 83. Proportion of people feeling sad or depressed who have talked to someone about it in the past 12 months

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	39%	80	59%	n/a	n/a	59%	n/a	63%	n/a	n/a*
CO	76%	386	76%	n/a	n/a	74%	n/a	n/a	n/a	n/a
GA	63%	192	63%	n/a	n/a	n/a	n/a	n/a	63%	n/a
IN	70%	624	73%	n/a	n/a	72%	n/a	n/a	68%	65%
KS	74%	171	74%	n/a	74%	n/a	n/a	n/a	n/a	n/a
MN	79%	111	79%	n/a	n/a	n/a	n/a	85%	n/a	n/a
MO	73%	1152	73%	n/a	n/a	79%	63%	78%	64%	n/a
NE	60%	271	61%	n/a	n/a	61%	n/a	n/a	n/a	58%
NJ	66%	230	70%	55%	71%	n/a	n/a	n/a	n/a	57%
OH	73%	601	73%	n/a	74%	65%	72%	81%	n/a	n/a
SD	69%	158	69%	n/a	n/a	69%	n/a	n/a	n/a*	n/a
TN	66%	238	69%	n/a	69%	n/a	n/a	n/a	n/a	62%
UT	56%	156	62%	n/a	n/a	64%	n/a*	n/a*	n/a	53%
VT	50%	140	45%	n/a	n/a	45%	n/a	n/a	n/a	51%
WA	76%	222	76%	n/a	n/a	75%	n/a	n/a	n/a	n/a
WI	65%	1031	68%	67%	67%	73%	n/a	n/a	n/a	47%
NCI-AD Average	71%	5763	73%	59%	71%	75%	67%	78%	64%	52%

* NOTE: number of respondents < 20, result not shown

Table 84. Proportion of people who have had a physical exam or wellness visit in the past year

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	65%	213	86%	n/a	n/a	88%	n/a	88%	n/a	59%
CO	76%	679	76%	n/a	n/a	77%	n/a	n/a	n/a	n/a
GA	92%	767	92%	n/a	n/a	n/a	n/a	n/a	92%	n/a
IN	76%	1624	84%	n/a	n/a	83%	n/a	n/a	84%	65%
KS	84%	395	84%	n/a	84%	n/a	n/a	n/a	n/a	n/a
MN	93%	383	93%	n/a	n/a	n/a	n/a	89%	n/a	n/a
MO	80%	2301	80%	n/a	n/a	78%	82%	81%	80%	n/a
NE	87%	819	95%	n/a	n/a	95%	n/a	n/a	n/a	78%
NJ	90%	713	91%	86%	92%	n/a	n/a	n/a	n/a	87%
OH	88%	1308	88%	n/a	89%	79%	89%	88%	n/a	n/a
SD	87%	378	87%	n/a	n/a	85%	n/a	n/a	85%	n/a
TN	79%	753	85%	n/a	85%	n/a	n/a	n/a	n/a	75%
UT	78%	365	76%	n/a	n/a	69%	92%	69%	n/a	80%
VT	78%	372	90%	n/a	n/a	90%	n/a	n/a	n/a	74%
WA	81%	428	81%	n/a	n/a	81%	n/a	n/a	n/a	n/a
WI	85%	2016	86%	91%	84%	89%	n/a	n/a	n/a	81%
NCI-AD Average	82%	13514	83%	88%	87%	80%	86%	82%	83%	69%

Table 85. Proportion of people who have had a hearing exam in the past year

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	20%	213	21%	n/a	n/a	23%	n/a	14%	n/a	19%
CO	19%	686	19%	n/a	n/a	19%	n/a	n/a	n/a	n/a
GA	54%	764	54%	n/a	n/a	n/a	n/a	n/a	54%	n/a
IN	36%	1637	33%	n/a	n/a	35%	n/a	n/a	31%	41%
KS	19%	398	19%	n/a	19%	n/a	n/a	n/a	n/a	n/a
MN	28%	357	28%	n/a	n/a	n/a	n/a	23%	n/a	n/a
MO	26%	2308	26%	n/a	n/a	22%	31%	26%	29%	n/a
NE	36%	777	37%	n/a	n/a	37%	n/a	n/a	n/a	36%
NJ	45%	702	39%	58%	39%	n/a	n/a	n/a	n/a	58%
OH	24%	1306	24%	n/a	21%	33%	26%	20%	n/a	n/a
SD	26%	379	26%	n/a	n/a	31%	n/a	n/a	24%	n/a
TN	31%	717	31%	n/a	31%	n/a	n/a	n/a	n/a	30%
UT	39%	367	27%	n/a	n/a	27%	31%	13%	n/a	50%
VT	20%	365	29%	n/a	n/a	29%	n/a	n/a	n/a	17%
WA	28%	432	28%	n/a	n/a	28%	n/a	n/a	n/a	n/a
WI	26%	2017	26%	40%	26%	26%	n/a	n/a	n/a	25%
NCI-AD Average	28%	13425	27%	52%	27%	25%	29%	25%	31%	34%

Table 86. Proportion of people who have had a vision exam in the past year

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	53%	212	43%	n/a	n/a	42%	n/a	36%	n/a	56%
CO	55%	687	55%	n/a	n/a	56%	n/a	n/a	n/a	n/a
GA	67%	763	67%	n/a	n/a	n/a	n/a	n/a	67%	n/a
IN	61%	1635	61%	n/a	n/a	61%	n/a	n/a	61%	61%
KS	58%	399	58%	n/a	58%	n/a	n/a	n/a	n/a	n/a
MN	61%	358	61%	n/a	n/a	n/a	n/a	62%	n/a	n/a
MO	60%	2312	60%	n/a	n/a	58%	60%	58%	62%	n/a
NE	70%	798	72%	n/a	n/a	72%	n/a	n/a	n/a	68%
NJ	73%	711	72%	95%	71%	n/a	n/a	n/a	n/a	75%
OH	60%	1321	60%	n/a	58%	62%	65%	51%	n/a	n/a
SD	67%	387	67%	n/a	n/a	66%	n/a	n/a	68%	n/a
TN	48%	734	45%	n/a	45%	n/a	n/a	n/a	n/a	51%
UT	61%	369	54%	n/a	n/a	56%	60%	42%	n/a	68%
VT	46%	383	56%	n/a	n/a	56%	n/a	n/a	n/a	43%
WA	59%	434	59%	n/a	n/a	59%	n/a	n/a	n/a	n/a
WI	62%	2049	64%	75%	63%	65%	n/a	n/a	n/a	53%
NCI-AD Average	59%	13552	60%	88%	61%	59%	62%	58%	62%	60%

Table 87. Proportion of people who have had a flu shot in the past year

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	69%	212	65%	n/a	n/a	69%	n/a	50%	n/a	71%
CO	72%	673	72%	n/a	n/a	72%	n/a	n/a	n/a	n/a
GA	80%	767	80%	n/a	n/a	n/a	n/a	n/a	80%	n/a
IN	77%	1580	78%	n/a	n/a	79%	n/a	n/a	79%	77%
KS	70%	392	70%	n/a	70%	n/a	n/a	n/a	n/a	n/a
MN	79%	371	79%	n/a	n/a	n/a	n/a	78%	n/a	n/a
MO	70%	2300	70%	n/a	n/a	69%	73%	62%	76%	n/a
NE	90%	818	88%	n/a	n/a	88%	n/a	n/a	n/a	92%
NJ	81%	719	78%	96%	77%	n/a	n/a	n/a	n/a	88%
OH	71%	1318	71%	n/a	76%	75%	68%	53%	n/a	n/a
SD	86%	386	86%	n/a	n/a	85%	n/a	n/a	86%	n/a
TN	74%	756	64%	n/a	64%	n/a	n/a	n/a	n/a	83%
UT	82%	366	77%	n/a	n/a	79%	84%	44%	n/a	87%
VT	88%	398	87%	n/a	n/a	87%	n/a	n/a	n/a	88%
WA	73%	429	73%	n/a	n/a	73%	n/a	n/a	n/a	n/a
WI	80%	2025	76%	91%	78%	69%	n/a	n/a	n/a	94%
NCI-AD Average	73%	13510	72%	94%	75%	72%	71%	63%	77%	81%

Table 88. Proportion of people who have had a dental visit in the past year

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	36%	208	25%	n/a	n/a	25%	n/a	34%	n/a	38%
CO	52%	682	52%	n/a	n/a	51%	n/a	n/a	n/a	n/a
GA	41%	746	41%	n/a	n/a	n/a	n/a	n/a	41%	n/a
IN	42%	1602	41%	n/a	n/a	46%	n/a	n/a	34%	45%
KS	26%	391	26%	n/a	26%	n/a	n/a	n/a	n/a	n/a
MN	78%	384	78%	n/a	n/a	n/a	n/a	68%	n/a	n/a
MO	37%	2270	37%	n/a	n/a	39%	27%	37%	37%	n/a
NE	66%	816	62%	n/a	n/a	62%	n/a	n/a	n/a	70%
NJ	55%	702	50%	86%	49%	n/a	n/a	n/a	n/a	66%
OH	32%	1316	32%	n/a	30%	38%	30%	43%	n/a	n/a
SD	50%	382	50%	n/a	n/a	47%	n/a	n/a	55%	n/a
TN	32%	737	21%	n/a	21%	n/a	n/a	n/a	n/a	42%
UT	56%	373	49%	n/a	n/a	51%	42%	57%	n/a	63%
VT	42%	379	46%	n/a	n/a	46%	n/a	n/a	n/a	41%
WA	43%	407	43%	n/a	n/a	43%	n/a	n/a	n/a	n/a
WI	47%	2019	48%	59%	48%	46%	n/a	n/a	n/a	43%
NCI-AD Average	40%	13414	40%	76%	37%	43%	29%	40%	43%	48%

Wellness

People are supported to maintain health.

There are six 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 uncorrected poor hearing.
4. Proportion of people with uncorrected poor vision.
5. Proportion of people who often feel sad or depressed.
6. Proportion of people who have access to healthy foods⁴⁹.

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

⁴⁹ Indicator previously reported in the “Everyday Living” domain.

Table 89. Proportion of people whose health was described as poor

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	13%	213	15%	n/a	n/a	14%	n/a	12%	n/a	12%
CO	22%	680	22%	n/a	n/a	22%	n/a	n/a	n/a	n/a
GA	7%	797	7%	n/a	n/a	n/a	n/a	n/a	7%	n/a
IN	15%	1656	19%	n/a	n/a	18%	n/a	n/a	18%	10%
KS	16%	395	16%	n/a	16%	n/a	n/a	n/a	n/a	n/a
MN	9%	396	9%	n/a	n/a	n/a	n/a	15%	n/a	n/a
MO	22%	2347	22%	n/a	n/a	22%	27%	27%	18%	n/a
NE	13%	844	17%	n/a	n/a	17%	n/a	n/a	n/a	9%
NJ	21%	741	23%	7%	24%	n/a	n/a	n/a	n/a	16%
OH	18%	1331	18%	n/a	16%	7%	21%	22%	n/a	n/a
SD	11%	390	11%	n/a	n/a	16%	n/a	n/a	10%	n/a
TN	18%	794	22%	n/a	22%	n/a	n/a	n/a	n/a	15%
UT	16%	381	14%	n/a	n/a	14%	20%	3%	n/a	18%
VT	7%	413	3%	n/a	n/a	3%	n/a	n/a	n/a	8%
WA	17%	442	17%	n/a	n/a	17%	n/a	n/a	n/a	n/a
WI	17%	2106	18%	19%	16%	27%	n/a	n/a	n/a	10%
NCI-AD Average	19%	13926	20%	11%	18%	20%	24%	25%	15%	12%

Table 90. Proportion of people whose health was described as having gotten better compared to 12 months ago (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	26%	214	26%	n/a	n/a	26%	n/a	22%	n/a	22%
CO	26%	686	26%	n/a	n/a	26%	n/a	n/a	n/a	n/a
GA	12%	803	12%	n/a	n/a	n/a	n/a	n/a	12%	n/a
IN	24%	1655	26%	n/a	n/a	24%	n/a	n/a	24%	24%
KS	19%	399	19%	n/a	19%	n/a	n/a	n/a	n/a	n/a
MN	17%	393	17%	n/a	n/a	n/a	n/a	20%	n/a	n/a
MO	20%	2353	20%	n/a	n/a	21%	21%	21%	21%	n/a
NE	24%	852	21%	n/a	n/a	23%	n/a	n/a	n/a	23%
NJ	20%	738	22%	23%	23%	n/a	n/a	n/a	n/a	23%
OH	24%	1333	24%	n/a	24%	24%	24%	24%	n/a	n/a
SD	24%	388	24%	n/a	n/a	26%	n/a	n/a	26%	n/a
TN	22%	788	26%	n/a	23%	n/a	n/a	n/a	n/a	23%
VT	21%	408	20%	n/a	n/a	20%	n/a	n/a	n/a	20%
WA	21%	439	21%	n/a	n/a	21%	n/a	n/a	n/a	n/a
WI	22%	2079	22%	22%	22%	22%	n/a	n/a	n/a	22%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	22%	13909	21%	22%	22%	22%	22%	21%	21%	23%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 91. Proportion of people reported to be forgetting things more often than before in the past 12 months

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	48%	206	42%	n/a	n/a	40%	n/a	23%	n/a	50%
CO	56%	679	56%	n/a	n/a	56%	n/a	n/a	n/a	n/a
GA	27%	763	27%	n/a	n/a	n/a	n/a	n/a	27%	n/a
IN	51%	1614	54%	n/a	n/a	53%	n/a	n/a	54%	47%
KS	46%	382	46%	n/a	46%	n/a	n/a	n/a	n/a	n/a
MN	35%	325	35%	n/a	n/a	n/a	n/a	44%	n/a	n/a
MO	57%	2285	57%	n/a	n/a	52%	63%	62%	56%	n/a
NE	46%	816	43%	n/a	n/a	43%	n/a	n/a	n/a	49%
NJ	50%	701	55%	39%	55%	n/a	n/a	n/a	n/a	39%
OH	55%	1313	55%	n/a	52%	54%	59%	51%	n/a	n/a
SD	49%	380	49%	n/a	n/a	43%	n/a	n/a	58%	n/a
TN	50%	745	48%	n/a	48%	n/a	n/a	n/a	n/a	52%
UT	38%	366	50%	n/a	n/a	54%	63%	29%	n/a	32%
VT	61%	396	55%	n/a	n/a	55%	n/a	n/a	n/a	63%
WA	56%	427	56%	n/a	n/a	56%	n/a	n/a	n/a	n/a
WI	55%	2008	55%	55%	53%	62%	n/a	n/a	n/a	56%
NCI-AD Average	53%	13406	54%	44%	52%	53%	61%	59%	51%	48%

Table 92. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	40%	81	46%	n/a	n/a	46%	n/a	36%	n/a	n/a*
CO	59%	379	59%	n/a	n/a	60%	n/a	n/a	n/a	n/a
GA	76%	261	76%	n/a	n/a	n/a	n/a	n/a	76%	n/a
IN	59%	799	63%	n/a	n/a	64%	n/a	n/a	62%	52%
KS	70%	177	70%	n/a	69%	n/a	n/a	n/a	n/a	n/a
MN	65%	101	65%	n/a	n/a	n/a	n/a	65%	n/a	n/a
MO	56%	1207	56%	n/a	n/a	57%	56%	60%	52%	n/a
NE	71%	355	84%	n/a	n/a	84%	n/a	n/a	n/a	59%
NJ	74%	358	72%	62%	73%	n/a	n/a	n/a	n/a	78%
OH	60%	705	60%	n/a	57%	50%	65%	61%	n/a	n/a
SD	39%	167	39%	n/a	n/a	49%	n/a	n/a	24%	n/a
TN	69%	359	73%	n/a	73%	n/a	n/a	n/a	n/a	65%
UT	55%	157	56%	n/a	n/a	56%	63%	n/a*	n/a	58%
VT	49%	221	53%	n/a	n/a	53%	n/a	n/a	n/a	48%
WA	58%	232	58%	n/a	n/a	58%	n/a	n/a	n/a	n/a
WI	57%	1113	58%	51%	57%	59%	n/a	n/a	n/a	54%
NCI-AD Average	57%	6672	58%	57%	63%	58%	60%	60%	54%	52%

* NOTE: number of respondents < 20, result not shown

Table 93. Proportion of people who often feel sad or depressed (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	11%	165	19%	n/a	n/a	18%	n/a	11%	n/a	11%
CO	15%	652	15%	n/a	n/a	14%	n/a	n/a	n/a	n/a
GA	12%	690	12%	n/a	n/a	n/a	n/a	n/a	12%	n/a
IN	15%	1535	12%	n/a	n/a	15%	n/a	n/a	15%	15%
KS	10%	353	10%	n/a	10%	n/a	n/a	n/a	n/a	n/a
MN	13%	254	13%	n/a	n/a	n/a	n/a	13%	n/a	n/a
MO	14%	2193	14%	n/a	n/a	14%	14%	14%	14%	n/a
NE	12%	583	11%	n/a	n/a	11%	n/a	n/a	n/a	11%
NJ	10%	506	8%	9%	9%	n/a	n/a	n/a	n/a	9%
OH	14%	1156	14%	n/a	13%	13%	13%	13%	n/a	n/a
SD	13%	378	13%	n/a	n/a	15%	n/a	n/a	15%	n/a
TN	14%	546	12%	n/a	13%	n/a	n/a	n/a	n/a	13%
VT	22%	306	19%	n/a	n/a	21%	n/a	n/a	n/a	21%
WA	15%	369	15%	n/a	n/a	15%	n/a	n/a	n/a	n/a
WI	14%	1859	15%	14%	14%	14%	n/a	n/a	n/a	14%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	14%	11953	14%	11%	12%	14%	13%	13%	14%	13%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 94. Proportion of people whose hearing was described as poor (with hearing aids, if wears any)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	11%	207	17%	n/a	n/a	17%	n/a	0%	n/a	11%
CO	14%	691	14%	n/a	n/a	14%	n/a	n/a	n/a	n/a
GA	9%	780	9%	n/a	n/a	n/a	n/a	n/a	9%	n/a
IN	17%	1649	17%	n/a	n/a	17%	n/a	n/a	18%	16%
KS	13%	398	13%	n/a	13%	n/a	n/a	n/a	n/a	n/a
MN	4%	395	4%	n/a	n/a	n/a	n/a	5%	n/a	n/a
MO	14%	2355	14%	n/a	n/a	12%	18%	9%	17%	n/a
NE	9%	840	4%	n/a	n/a	4%	n/a	n/a	n/a	14%
NJ	16%	730	17%	7%	18%	n/a	n/a	n/a	n/a	15%
OH	14%	1343	14%	n/a	13%	12%	18%	7%	n/a	n/a
SD	12%	391	12%	n/a	n/a	7%	n/a	n/a	17%	n/a
TN	19%	791	22%	n/a	22%	n/a	n/a	n/a	n/a	18%
UT	8%	380	12%	n/a	n/a	13%	16%	0%	n/a	7%
VT	12%	410	12%	n/a	n/a	12%	n/a	n/a	n/a	11%
WA	15%	442	15%	n/a	n/a	15%	n/a	n/a	n/a	n/a
WI	11%	2105	10%	10%	10%	10%	n/a	n/a	n/a	15%
NCI-AD Average	14%	13907	14%	8%	14%	13%	18%	9%	15%	14%

Table 95. Proportion of people whose vision was described as poor (with glasses or contacts, if wears any)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	12%	212	10%	n/a	n/a	9%	n/a	10%	n/a	12%
CO	23%	688	23%	n/a	n/a	23%	n/a	n/a	n/a	n/a
GA	13%	782	13%	n/a	n/a	n/a	n/a	n/a	14%	n/a
IN	21%	1639	22%	n/a	n/a	21%	n/a	n/a	24%	19%
KS	13%	392	13%	n/a	13%	n/a	n/a	n/a	n/a	n/a
MN	13%	382	13%	n/a	n/a	n/a	n/a	12%	n/a	n/a
MO	21%	2332	21%	n/a	n/a	22%	23%	25%	16%	n/a
NE	10%	843	11%	n/a	n/a	11%	n/a	n/a	n/a	8%
NJ	16%	736	12%	10%	12%	n/a	n/a	n/a	n/a	23%
OH	20%	1333	20%	n/a	20%	15%	22%	16%	n/a	n/a
SD	12%	390	12%	n/a	n/a	15%	n/a	n/a	7%	n/a
TN	23%	784	26%	n/a	26%	n/a	n/a	n/a	n/a	20%
UT	12%	375	14%	n/a	n/a	18%	8%	0%	n/a	11%
VT	12%	409	10%	n/a	n/a	10%	n/a	n/a	n/a	13%
WA	17%	433	17%	n/a	n/a	17%	n/a	n/a	n/a	n/a
WI	15%	2098	15%	10%	14%	17%	n/a	n/a	n/a	14%
NCI-AD Average	18%	13828	19%	10%	17%	20%	22%	23%	16%	16%

Table 96. Proportion of people who have access to healthy foods if they want them⁵⁰

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	81%	214	88%	n/a	n/a	87%	n/a	94%	n/a	79%
CO	79%	692	79%	n/a	n/a	80%	n/a	n/a	n/a	n/a
GA	73%	831	73%	n/a	n/a	n/a	n/a	n/a	73%	n/a
IN	84%	1636	87%	n/a	n/a	87%	n/a	n/a	86%	79%
KS	80%	397	80%	n/a	80%	n/a	n/a	n/a	n/a	n/a
MN	92%	381	92%	n/a	n/a	n/a	n/a	86%	n/a	n/a
MO	83%	2344	83%	n/a	n/a	79%	84%	84%	86%	n/a
NE	76%	797	72%	n/a	n/a	72%	n/a	n/a	n/a	79%
NJ	88%	732	88%	74%	89%	n/a	n/a	n/a	n/a	86%
OH	87%	1339	87%	n/a	88%	78%	88%	86%	n/a	n/a
SD	87%	386	87%	n/a	n/a	87%	n/a	n/a	88%	n/a
TN	85%	782	87%	n/a	87%	n/a	n/a	n/a	n/a	84%
UT	84%	426	82%	n/a	n/a	78%	86%	91%	n/a	84%
VT	84%	402	87%	n/a	n/a	87%	n/a	n/a	n/a	84%
WA	86%	442	86%	n/a	n/a	86%	n/a	n/a	n/a	n/a
WI	80%	2082	79%	83%	79%	80%	n/a	n/a	n/a	81%
NCI-AD Average	84%	13883	84%	78%	85%	82%	86%	84%	87%	81%

⁵⁰ Item previously reported in the “Everyday Living” domain.

Medications

Medications are managed effectively and appropriately.

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

1. Proportion of people who take medications to help them feel less sad or depressed.
2. Proportion of people who know what their prescription medications are for.

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

Table 97. Proportion of people who take medications that help them feel less sad or depressed (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	50%	211	50%	n/a	n/a	50%	n/a	49%	n/a	49%
CO	45%	672	45%	n/a	n/a	45%	n/a	n/a	n/a	n/a
GA	44%	784	44%	n/a	n/a	n/a	n/a	n/a	44%	n/a
IN	43%	1564	45%	n/a	n/a	42%	n/a	n/a	42%	42%
KS	36%	389	36%	n/a	36%	n/a	n/a	n/a	n/a	n/a
MN	37%	376	37%	n/a	n/a	n/a	n/a	44%	n/a	n/a
MO	44%	2300	44%	n/a	n/a	43%	43%	43%	43%	n/a
NE	42%	801	41%	n/a	n/a	42%	n/a	n/a	n/a	42%
NJ	44%	687	41%	43%	43%	n/a	n/a	n/a	n/a	43%
OH	43%	1275	43%	n/a	42%	42%	42%	42%	n/a	n/a
SD	46%	379	46%	n/a	n/a	45%	n/a	n/a	45%	n/a
TN	44%	707	44%	n/a	44%	n/a	n/a	n/a	n/a	44%
VT	44%	345	45%	n/a	n/a	44%	n/a	n/a	n/a	44%
WA	43%	416	43%	n/a	n/a	43%	n/a	n/a	n/a	n/a
WI	42%	1985	44%	42%	42%	42%	n/a	n/a	n/a	42%
UT^	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	43%	13246	43%	42%	42%	43%	43%	43%	43%	44%

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

Table 98. Proportion of people who understand what they take their prescription medications for

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	84%	162	95%	n/a	n/a	96%	n/a	95%	n/a	77%
CO	88%	654	88%	n/a	n/a	88%	n/a	n/a	n/a	n/a
GA	95%	674	95%	n/a	n/a	n/a	n/a	n/a	95%	n/a
IN	82%	1453	91%	n/a	n/a	91%	n/a	n/a	92%	69%
KS	86%	339	86%	n/a	86%	n/a	n/a	n/a	n/a	n/a
MN	73%	243	73%	n/a	n/a	n/a	n/a	78%	n/a	n/a
MO	89%	2101	89%	n/a	n/a	85%	85%	93%	89%	n/a
NE	73%	574	78%	n/a	n/a	78%	n/a	n/a	n/a	69%
NJ	79%	532	82%	69%	82%	n/a	n/a	n/a	n/a	73%
OH	78%	1138	78%	n/a	79%	54%	79%	90%	n/a	n/a
SD	83%	363	83%	n/a	n/a	73%	n/a	n/a	88%	n/a
TN	74%	569	81%	n/a	81%	n/a	n/a	n/a	n/a	67%
UT	76%	343	76%	n/a	n/a	74%	69%	93%	n/a	75%
VT	61%	296	56%	n/a	n/a	56%	n/a	n/a	n/a	62%
WA	80%	376	80%	n/a	n/a	80%	n/a	n/a	n/a	n/a
WI	71%	1890	75%	64%	72%	86%	n/a	n/a	n/a	50%
NCI-AD Average	85%	11707	86%	67%	78%	84%	82%	92%	89%	70%

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 paid support staff treat them with respect.

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

Table 99. Proportion of people whose paid support staff treat them with respect

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	79%	118	95%	n/a	n/a	96%	n/a	94%	n/a	n/a*
CO	87%	456	87%	n/a	n/a	87%	n/a	n/a	n/a	n/a
GA	93%	67	93%	n/a	n/a	n/a	n/a	n/a	94%	n/a
IN	91%	909	94%	n/a	n/a	93%	n/a	n/a	95%	88%
KS	96%	271	96%	n/a	96%	n/a	n/a	n/a	n/a	n/a
MN	85%	180	85%	n/a	n/a	n/a	n/a	85%	n/a	n/a
MO	93%	1414	93%	n/a	n/a	87%	93%	98%	95%	n/a
NE	85%	469	85%	n/a	n/a	85%	n/a	n/a	n/a	86%
NJ	85%	351	94%	94%	93%	n/a	n/a	n/a	n/a	68%
OH	91%	892	91%	n/a	89%	89%	95%	91%	n/a	n/a
SD	95%	305	95%	n/a	n/a	95%	n/a	n/a	n/a*	n/a
TN	89%	423	88%	n/a	88%	n/a	n/a	n/a	n/a	89%
UT	84%	242	85%	n/a	n/a	81%	86%	n/a*	n/a	82%
VT	85%	270	96%	n/a	n/a	96%	n/a	n/a	n/a	81%
WA	93%	311	93%	n/a	n/a	93%	n/a	n/a	n/a	n/a
WI	84%	1390	86%	87%	83%	96%	n/a	n/a	n/a	77%
NCI-AD Average	91%	8068	92%	91%	89%	90%	94%	97%	94%	82%

* NOTE: number of respondents < 20, result not shown

Table 100. Proportion of people whose permission is asked before others enter their home/room (if in group setting⁵¹)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	52%	25	n/a*	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	72%	161	72%	n/a	n/a	70%	n/a	n/a	n/a	n/a
GA	n/a*	2	n/a*	n/a	n/a	n/a	n/a	n/a	n/a*	n/a
IN	70%	645	93%	n/a	n/a	95%	n/a	n/a	n/a*	67%
KS	85%	40	85%	n/a	85%	n/a	n/a	n/a	n/a	n/a
MN	83%	110	83%	n/a	n/a	n/a	n/a	82%	n/a	n/a
MO	71%	322	71%	n/a	n/a	71%	n/a*	n/a*	n/a*	n/a
NE	82%	321	83%	n/a	n/a	83%	n/a	n/a	n/a	81%
NJ	60%	130	63%	n/a*	64%	n/a	n/a	n/a	n/a	59%
OH	71%	252	71%	n/a	66%	78%	n/a*	n/a*	n/a	n/a
SD	78%	92	78%	n/a	n/a	80%	n/a	n/a	n/a*	n/a
TN	57%	235	72%	n/a	71%	n/a	n/a	n/a	n/a	54%
UT	64%	240	68%	n/a	n/a	68%	n/a*	n/a*	n/a	62%
VT	53%	330	61%	n/a	n/a	61%	n/a	n/a	n/a	50%
WA	67%	135	67%	n/a	n/a	67%	n/a	n/a	n/a	n/a
WI	59%	626	64%	63%	64%	n/a*	n/a	n/a	n/a	52%
NCI-AD Average	67%	3666	71%	52%	66%	72%	n/a*	82%	77%	62%

* NOTE: number of respondents < 20, result not shown

⁵¹ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Table 101. Proportion of people who are able to lock the doors to their room if they want to (if in group setting⁵²)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	6%	25	n/a*	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	67%	158	67%	n/a	n/a	66%	n/a	n/a	n/a	n/a
GA	n/a*	2	n/a*	n/a	n/a	n/a	n/a	n/a	n/a*	n/a
IN	21%	611	88%	n/a	n/a	95%	n/a	n/a	n/a*	14%
KS	87%	39	87%	n/a	87%	n/a	n/a	n/a	n/a	n/a
MN	74%	107	74%	n/a	n/a	n/a	n/a	73%	n/a	n/a
MO	42%	318	42%	n/a	n/a	41%	n/a*	n/a*	n/a*	n/a
NE	35%	305	92%	n/a	n/a	92%	n/a	n/a	n/a	13%
NJ	29%	122	75%	n/a*	76%	n/a	n/a	n/a	n/a	4%
OH	81%	243	81%	n/a	68%	98%	n/a*	n/a*	n/a	n/a
SD	78%	89	78%	n/a	n/a	76%	n/a	n/a	n/a*	n/a
TN	20%	216	69%	n/a	69%	n/a	n/a	n/a	n/a	13%
UT	60%	232	86%	n/a	n/a	86%	n/a*	n/a*	n/a	48%
VT	27%	284	62%	n/a	n/a	62%	n/a	n/a	n/a	16%
WA	69%	134	69%	n/a	n/a	69%	n/a	n/a	n/a	n/a
WI	43%	594	66%	62%	67%	n/a*	n/a	n/a	n/a	8%
NCI-AD Average	43%	3479	66%	56%	70%	64%	53%	72%	63%	14%

* NOTE: number of respondents < 20, result not shown

⁵² Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Table 102. Proportion of people who have enough privacy where they live (if in group setting⁵³)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	53%	23	n/a*	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	84%	161	84%	n/a	n/a	85%	n/a	n/a	n/a	n/a
GA	n/a*	2	n/a*	n/a	n/a	n/a	n/a	n/a	n/a*	n/a
IN	79%	645	93%	n/a	n/a	98%	n/a	n/a	n/a*	78%
KS	92%	40	92%	n/a	93%	n/a	n/a	n/a	n/a	n/a
MN	88%	111	88%	n/a	n/a	n/a	n/a	91%	n/a	n/a
MO	77%	321	77%	n/a	n/a	73%	n/a*	n/a*	n/a*	n/a
NE	84%	322	93%	n/a	n/a	93%	n/a	n/a	n/a	81%
NJ	66%	128	69%	n/a*	69%	n/a	n/a	n/a	n/a	64%
OH	84%	251	84%	n/a	79%	90%	n/a*	n/a*	n/a	n/a
SD	92%	90	92%	n/a	n/a	90%	n/a	n/a	n/a*	n/a
TN	65%	235	79%	n/a	80%	n/a	n/a	n/a	n/a	63%
UT	71%	241	73%	n/a	n/a	72%	n/a*	n/a*	n/a	70%
VT	74%	329	83%	n/a	n/a	83%	n/a	n/a	n/a	72%
WA	87%	137	87%	n/a	n/a	87%	n/a	n/a	n/a	n/a
WI	79%	631	83%	79%	83%	n/a*	n/a	n/a	n/a	73%
NCI-AD Average	78%	3667	83%	75%	81%	82%	n/a*	90%	88%	70%

* NOTE: number of respondents < 20, result not shown

⁵³ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Table 103. Proportion of people whose visitors are able to come at any time (if in group setting⁵⁴)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	82%	21	n/a*	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	78%	152	78%	n/a	n/a	84%	n/a	n/a	n/a	n/a
GA	n/a*	2	n/a*	n/a	n/a	n/a	n/a	n/a	n/a*	n/a
IN	94%	598	76%	n/a	n/a	71%	n/a	n/a	n/a*	96%
KS	97%	37	97%	n/a	97%	n/a	n/a	n/a	n/a	n/a
MN	91%	106	91%	n/a	n/a	n/a	n/a	94%	n/a	n/a
MO	74%	304	74%	n/a	n/a	71%	n/a*	n/a*	n/a*	n/a
NE	92%	294	94%	n/a	n/a	94%	n/a	n/a	n/a	91%
NJ	70%	119	89%	n/a*	91%	n/a	n/a	n/a	n/a	60%
OH	98%	244	98%	n/a	98%	97%	n/a*	n/a*	n/a	n/a
SD	95%	88	95%	n/a	n/a	98%	n/a	n/a	n/a*	n/a
TN	90%	223	84%	n/a	84%	n/a	n/a	n/a	n/a	90%
UT	94%	231	92%	n/a	n/a	92%	n/a*	n/a*	n/a	95%
VT	93%	308	89%	n/a	n/a	89%	n/a	n/a	n/a	95%
WA	82%	116	82%	n/a	n/a	82%	n/a	n/a	n/a	n/a
WI	90%	605	88%	91%	88%	n/a*	n/a	n/a	n/a	93%
NCI-AD Average	88%	3448	84%	79%	91%	80%	n/a*	94%	86%	90%

* NOTE: number of respondents < 20, result not shown

⁵⁴ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Table 104. Proportion of people who have access to food at all times of the day (if in group setting⁵⁵)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	83%	24	n/a*	n/a	n/a	n/a*	n/a	n/a*	n/a	n/a*
CO	86%	161	86%	n/a	n/a	90%	n/a	n/a	n/a	n/a
GA	n/a*	2	n/a*	n/a	n/a	n/a	n/a	n/a	n/a*	n/a
IN	90%	630	94%	n/a	n/a	93%	n/a	n/a	n/a*	89%
KS	95%	40	95%	n/a	95%	n/a	n/a	n/a	n/a	n/a
MN	89%	107	89%	n/a	n/a	n/a	n/a	87%	n/a	n/a
MO	75%	315	75%	n/a	n/a	69%	n/a*	n/a*	n/a*	n/a
NE	80%	315	81%	n/a	n/a	81%	n/a	n/a	n/a	79%
NJ	83%	127	90%	n/a*	91%	n/a	n/a	n/a	n/a	79%
OH	91%	244	91%	n/a	91%	90%	n/a*	n/a*	n/a	n/a
SD	76%	88	76%	n/a	n/a	74%	n/a	n/a	n/a*	n/a
TN	87%	230	82%	n/a	82%	n/a	n/a	n/a	n/a	88%
UT	87%	230	77%	n/a	n/a	76%	n/a*	n/a*	n/a	91%
VT	90%	305	82%	n/a	n/a	82%	n/a	n/a	n/a	93%
WA	72%	138	72%	n/a	n/a	72%	n/a	n/a	n/a	n/a
WI	89%	601	88%	87%	88%	n/a*	n/a	n/a	n/a	90%
NCI-AD Average	85%	3557	82%	74%	89%	76%	n/a*	86%	96%	87%

* NOTE: number of respondents < 20, result not shown

⁵⁵ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Self-Direction

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

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

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

There are three survey items that correspond to the Self-Direction domain.

Table 105. Proportion of people who can choose or change what kind of services they get (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	60%	180	68%	n/a	n/a	68%	n/a	66%	n/a	66%
CO	64%	544	64%	n/a	n/a	64%	n/a	n/a	n/a	n/a
GA	41%	627	41%	n/a	n/a	n/a	n/a	n/a	41%	n/a
IN	67%	1281	71%	n/a	n/a	65%	n/a	n/a	65%	65%
KS	81%	363	81%	n/a	81%	n/a	n/a	n/a	n/a	n/a
MN	64%	342	64%	n/a	n/a	n/a	n/a	64%	n/a	n/a
MO	59%	2015	59%	n/a	n/a	63%	63%	63%	63%	n/a
NE	50%	712	40%	n/a	n/a	47%	n/a	n/a	n/a	47%
NJ	62%	608	67%	66%	66%	n/a	n/a	n/a	n/a	66%
OH	84%	1131	84%	n/a	83%	83%	83%	83%	n/a	n/a
SD	81%	320	81%	n/a	n/a	74%	n/a	n/a	74%	n/a
TN	73%	701	78%	n/a	74%	n/a	n/a	n/a	n/a	74%
VT	62%	363	70%	n/a	n/a	64%	n/a	n/a	n/a	64%
WA	66%	361	66%	n/a	n/a	66%	n/a	n/a	n/a	n/a
WI	58%	1799	62%	61%	61%	61%	n/a	n/a	n/a	61%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	64%	11655	65%	64%	72%	64%	72%	64%	62%	65%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 106. Proportion of people who can choose or change when and how often they get their services (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	59%	181	61%	n/a	n/a	61%	n/a	61%	n/a	61%
CO	63%	576	63%	n/a	n/a	64%	n/a	n/a	n/a	n/a
GA	38%	619	38%	n/a	n/a	n/a	n/a	n/a	38%	n/a
IN	65%	1285	67%	n/a	n/a	64%	n/a	n/a	64%	64%
KS	81%	359	81%	n/a	81%	n/a	n/a	n/a	n/a	n/a
MN	60%	342	60%	n/a	n/a	n/a	n/a	59%	n/a	n/a
MO	55%	2038	55%	n/a	n/a	56%	56%	56%	56%	n/a
NE	47%	693	36%	n/a	n/a	44%	n/a	n/a	n/a	44%
NJ	56%	596	66%	63%	63%	n/a	n/a	n/a	n/a	63%
OH	83%	1165	83%	n/a	82%	82%	82%	82%	n/a	n/a
SD	79%	328	79%	n/a	n/a	75%	n/a	n/a	75%	n/a
TN	68%	706	72%	n/a	69%	n/a	n/a	n/a	n/a	69%
VT	56%	355	64%	n/a	n/a	58%	n/a	n/a	n/a	58%
WA	69%	359	69%	n/a	n/a	69%	n/a	n/a	n/a	n/a
WI	55%	1789	58%	57%	57%	57%	n/a	n/a	n/a	57%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	61%	11704	61%	61%	69%	61%	68%	58%	56%	62%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 107. Proportion of people who can choose or change their paid support staff if they want to (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	78%	151	82%	n/a	n/a	82%	n/a	80%	n/a	80%
CO	64%	440	64%	n/a	n/a	64%	n/a	n/a	n/a	n/a
GA	29%	85	29%	n/a	n/a	n/a	n/a	n/a	29%	n/a
IN	79%	883	78%	n/a	n/a	79%	n/a	n/a	79%	79%
KS	86%	283	86%	n/a	86%	n/a	n/a	n/a	n/a	n/a
MN	63%	213	63%	n/a	n/a	n/a	n/a	61%	n/a	n/a
MO	78%	1447	78%	n/a	n/a	80%	80%	80%	80%	n/a
NE	49%	490	33%	n/a	n/a	44%	n/a	n/a	n/a	44%
NJ	67%	417	74%	70%	70%	n/a	n/a	n/a	n/a	70%
OH	84%	886	84%	n/a	81%	81%	81%	81%	n/a	n/a
SD	77%	276	77%	n/a	n/a	76%	n/a	n/a	n/a*	n/a
TN	80%	506	83%	n/a	81%	n/a	n/a	n/a	n/a	81%
VT	76%	260	76%	n/a	n/a	76%	n/a	n/a	n/a	76%
WA	75%	337	75%	n/a	n/a	75%	n/a	n/a	n/a	n/a
WI	57%	1345	65%	59%	59%	59%	n/a	n/a	n/a	59%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	75%	8259	75%	66%	73%	75%	80%	78%	76%	74%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

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 receive 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 108. Proportion of people who have a paying job (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	0%	211	0%	n/a	n/a	0%	n/a	0%	n/a	0%
CO	3%	693	3%	n/a	n/a	3%	n/a	n/a	n/a	n/a
GA	3%	823	3%	n/a	n/a	n/a	n/a	n/a	3%	n/a
IN	2%	1653	2%	n/a	n/a	1%	n/a	n/a	1%	1%
KS	2%	399	2%	n/a	2%	n/a	n/a	n/a	n/a	n/a
MN	8%	396	8%	n/a	n/a	n/a	n/a	8%	n/a	n/a
MO	3%	2357	3%	n/a	n/a	3%	3%	3%	3%	n/a
NE	2%	842	4%	n/a	n/a	3%	n/a	n/a	n/a	3%
NJ	1%	741	0%	0%	0%	n/a	n/a	n/a	n/a	0%
OH	1%	1333	1%	n/a	1%	1%	1%	1%	n/a	n/a
SD	3%	387	3%	n/a	n/a	2%	n/a	n/a	2%	n/a
TN	2%	805	2%	n/a	2%	n/a	n/a	n/a	n/a	2%
VT	2%	415	4%	n/a	n/a	3%	n/a	n/a	n/a	3%
WA	2%	445	2%	n/a	n/a	2%	n/a	n/a	n/a	n/a
WI	3%	2116	3%	3%	3%	3%	n/a	n/a	n/a	3%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	3%	13993	3%	1%	2%	3%	2%	3%	3%	1%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 109. Proportion of people who would like a job (if not currently employed) (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	26%	166	21%	n/a	n/a	21%	n/a	28%	n/a	28%
CO	27%	630	27%	n/a	n/a	28%	n/a	n/a	n/a	n/a
GA	6%	663	6%	n/a	n/a	n/a	n/a	n/a	6%	n/a
IN	15%	1511	18%	n/a	n/a	16%	n/a	n/a	16%	16%
KS	15%	347	15%	n/a	15%	n/a	n/a	n/a	n/a	n/a
MN	28%	176	28%	n/a	n/a	n/a	n/a	28%	n/a	n/a
MO	26%	2042	26%	n/a	n/a	26%	26%	26%	26%	n/a
NE	25%	572	20%	n/a	n/a	23%	n/a	n/a	n/a	23%
NJ	14%	554	15%	16%	16%	n/a	n/a	n/a	n/a	16%
OH	16%	1142	16%	n/a	18%	18%	18%	18%	n/a	n/a
SD	24%	357	24%	n/a	n/a	21%	n/a	n/a	21%	n/a
TN	21%	583	19%	n/a	20%	n/a	n/a	n/a	n/a	20%
VT	43%	317	40%	n/a	n/a	42%	n/a	n/a	n/a	42%
WA	29%	365	29%	n/a	n/a	29%	n/a	n/a	n/a	n/a
WI	27%	1877	31%	28%	28%	28%	n/a	n/a	n/a	28%
UT^	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	23%	11644	24%	21%	20%	26%	22%	26%	23%	22%

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

Table 110. Proportion of people wanting a job who had someone talk to them about job options

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	21%	59	48%	n/a	n/a	n/a*	n/a	57%	n/a	n/a*
CO	28%	241	28%	n/a	n/a	26%	n/a	n/a	n/a	n/a
GA	31%	31	31%	n/a	n/a	n/a	n/a	n/a	31%	n/a
IN	12%	155	15%	n/a	n/a	20%	n/a	n/a	6%	4%
KS	36%	57	36%	n/a	37%	n/a	n/a	n/a	n/a	n/a
MN	62%	75	62%	n/a	n/a	n/a	n/a	62%	n/a	n/a
MO	31%	638	31%	n/a	n/a	30%	12%	38%	27%	n/a
NE	11%	132	17%	n/a	n/a	18%	n/a	n/a	n/a	4%
NJ	14%	87	18%	17%	19%	n/a	n/a	n/a	n/a	n/a*
OH	14%	215	14%	n/a	8%	6%	14%	32%	n/a	n/a
SD	22%	71	22%	n/a	n/a	38%	n/a	n/a	n/a*	n/a
TN	14%	115	21%	n/a	19%	n/a	n/a	n/a	n/a	6%
UT	23%	88	25%	n/a	n/a	17%	n/a*	n/a*	n/a	n/a*
VT	14%	94	17%	n/a	n/a	17%	n/a	n/a	n/a	13%
WA	18%	145	18%	n/a	n/a	18%	n/a	n/a	n/a	n/a
WI	25%	566	26%	4%	23%	32%	n/a	n/a	n/a	10%
NCI-AD Average	28%	2769	28%	12%	20%	26%	12%	39%	28%	9%

* NOTE: number of respondents < 20, result not shown

Table 111. Proportion of people who do volunteer work (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	17%	216	11%	n/a	n/a	11%	n/a	11%	n/a	11%
CO	16%	691	16%	n/a	n/a	16%	n/a	n/a	n/a	n/a
GA	5%	805	5%	n/a	n/a	n/a	n/a	n/a	5%	n/a
IN	9%	1659	10%	n/a	n/a	8%	n/a	n/a	8%	8%
KS	8%	399	8%	n/a	8%	n/a	n/a	n/a	n/a	n/a
MN	17%	391	17%	n/a	n/a	n/a	n/a	17%	n/a	n/a
MO	13%	2346	13%	n/a	n/a	12%	12%	12%	12%	n/a
NE	13%	843	14%	n/a	n/a	13%	n/a	n/a	n/a	13%
NJ	7%	739	8%	8%	8%	n/a	n/a	n/a	n/a	8%
OH	11%	1344	11%	n/a	11%	11%	11%	11%	n/a	n/a
SD	21%	388	21%	n/a	n/a	15%	n/a	n/a	15%	n/a
TN	8%	797	9%	n/a	8%	n/a	n/a	n/a	n/a	8%
VT	16%	411	15%	n/a	n/a	16%	n/a	n/a	n/a	16%
WA	11%	445	11%	n/a	n/a	11%	n/a	n/a	n/a	n/a
WI	13%	2111	13%	14%	14%	14%	n/a	n/a	n/a	14%
UT^	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	12%	13962	12%	10%	10%	12%	11%	12%	11%	10%

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

Table 112. Proportion of people who would like to do volunteer work (if not currently volunteering) (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	38%	129	28%	n/a	n/a	28%	n/a	33%	n/a	n/a*
CO	29%	535	29%	n/a	n/a	29%	n/a	n/a	n/a	n/a
GA	10%	637	10%	n/a	n/a	n/a	n/a	n/a	10%	n/a
IN	21%	1394	22%	n/a	n/a	21%	n/a	n/a	21%	21%
KS	11%	320	11%	n/a	11%	n/a	n/a	n/a	n/a	n/a
MN	32%	188	32%	n/a	n/a	n/a	n/a	31%	n/a	n/a
MO	28%	1867	28%	n/a	n/a	29%	29%	29%	29%	n/a
NE	36%	488	38%	n/a	n/a	37%	n/a	n/a	n/a	37%
NJ	15%	477	15%	16%	16%	n/a	n/a	n/a	n/a	16%
OH	20%	1021	20%	n/a	20%	20%	20%	20%	n/a	n/a
SD	37%	276	37%	n/a	n/a	33%	n/a	n/a	33%	n/a
TN	21%	507	19%	n/a	20%	n/a	n/a	n/a	n/a	20%
VT	43%	261	42%	n/a	n/a	43%	n/a	n/a	n/a	43%
WA	38%	320	38%	n/a	n/a	38%	n/a	n/a	n/a	n/a
WI	31%	1601	34%	32%	32%	32%	n/a	n/a	n/a	32%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	27%	10384	27%	21%	21%	31%	24%	28%	27%	26%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

* NOTE: number of respondents < 20, result not shown

Everyday Living

People have enough supports for everyday living.

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

1. Proportion of people who have adequate support to perform activities of daily living and instrumental activities of daily living.

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

Table 113. Proportion of people who generally need at least some assistance with everyday activities (such as preparing meals, housework, shopping or taking their medications)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	84%	213	91%	n/a	n/a	91%	n/a	95%	n/a	82%
CO	91%	691	91%	n/a	n/a	92%	n/a	n/a	n/a	n/a
GA	62%	827	62%	n/a	n/a	n/a	n/a	n/a	62%	n/a
IN	83%	1654	84%	n/a	n/a	89%	n/a	n/a	72%	82%
KS	99%	399	99%	n/a	99%	n/a	n/a	n/a	n/a	n/a
MN	98%	399	98%	n/a	n/a	n/a	n/a	97%	n/a	n/a
MO	92%	2347	92%	n/a	n/a	95%	95%	98%	84%	n/a
NE	92%	843	94%	n/a	n/a	94%	n/a	n/a	n/a	89%
NJ	97%	745	96%	87%	97%	n/a	n/a	n/a	n/a	98%
OH	97%	1337	97%	n/a	97%	95%	97%	99%	n/a	n/a
SD	76%	388	76%	n/a	n/a	87%	n/a	n/a	60%	n/a
TN	96%	800	99%	n/a	99%	n/a	n/a	n/a	n/a	93%
UT	95%	375	93%	n/a	n/a	90%	98%	100%	n/a	95%
VT	95%	416	93%	n/a	n/a	93%	n/a	n/a	n/a	95%
WA	92%	441	92%	n/a	n/a	92%	n/a	n/a	n/a	n/a
WI	95%	2138	95%	92%	93%	99%	n/a	n/a	n/a	98%
NCI-AD Average	92%	14013	92%	89%	96%	93%	96%	98%	83%	88%

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

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

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Table 115. Proportion of people who generally need at least some assistance with self-care (such as bathing, dressing, going to the bathroom, eating, or moving around their home)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	70%	213	69%	n/a	n/a	70%	n/a	95%	n/a	71%
CO	60%	695	60%	n/a	n/a	64%	n/a	n/a	n/a	n/a
GA	45%	825	45%	n/a	n/a	n/a	n/a	n/a	45%	n/a
IN	67%	1662	60%	n/a	n/a	78%	n/a	n/a	30%	78%
KS	85%	401	85%	n/a	85%	n/a	n/a	n/a	n/a	n/a
MN	88%	400	88%	n/a	n/a	n/a	n/a	86%	n/a	n/a
MO	68%	2352	68%	n/a	n/a	69%	77%	83%	53%	n/a
NE	81%	850	77%	n/a	n/a	77%	n/a	n/a	n/a	84%
NJ	94%	742	92%	62%	94%	n/a	n/a	n/a	n/a	97%
OH	83%	1340	83%	n/a	80%	73%	86%	95%	n/a	n/a
SD	32%	391	32%	n/a	n/a	59%	n/a	n/a	24%	n/a
TN	93%	795	94%	n/a	94%	n/a	n/a	n/a	n/a	93%
UT	86%	384	79%	n/a	n/a	69%	100%	100%	n/a	90%
VT	87%	421	77%	n/a	n/a	77%	n/a	n/a	n/a	89%
WA	78%	442	78%	n/a	n/a	78%	n/a	n/a	n/a	n/a
WI	78%	2139	74%	73%	69%	91%	n/a	n/a	n/a	91%
NCI-AD Average	72%	14052	71%	66%	81%	72%	81%	84%	54%	82%

Table 116. 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		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	91%	164	83%	n/a	n/a	83%	n/a	91%	n/a	91%
CO	82%	331	82%	n/a	n/a	84%	n/a	n/a	n/a	n/a
GA	58%	401	58%	n/a	n/a	n/a	n/a	n/a	58%	n/a
IN	83%	991	82%	n/a	n/a	81%	n/a	n/a	81%	81%
KS	88%	333	88%	n/a	88%	n/a	n/a	n/a	n/a	n/a
MN	86%	350	86%	n/a	n/a	n/a	n/a	84%	n/a	n/a
MO	77%	1675	77%	n/a	n/a	80%	80%	80%	80%	n/a
NE	71%	666	61%	n/a	n/a	68%	n/a	n/a	n/a	68%
NJ	81%	650	82%	83%	83%	n/a	n/a	n/a	n/a	83%
OH	90%	1136	90%	n/a	89%	89%	89%	89%	n/a	n/a
SD	79%	169	79%	n/a	n/a	79%	n/a	n/a	n/a*	n/a
TN	86%	741	86%	n/a	86%	n/a	n/a	n/a	n/a	86%
VT	74%	349	80%	n/a	n/a	75%	n/a	n/a	n/a	75%
WA	86%	310	86%	n/a	n/a	86%	n/a	n/a	n/a	n/a
WI	77%	1658	76%	77%	77%	77%	n/a	n/a	n/a	77%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	81%	10240	80%	81%	84%	81%	84%	80%	78%	83%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

* NOTE: number of respondents < 20, result not shown

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 to cut back on food because of money.

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

Table 117. Proportion of people who ever have to skip a meal due to financial worries

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	8%	214	13%	n/a	n/a	12%	n/a	8%	n/a	6%
CO	20%	690	20%	n/a	n/a	18%	n/a	n/a	n/a	n/a
GA	9%	827	9%	n/a	n/a	n/a	n/a	n/a	9%	n/a
IN	7%	1653	11%	n/a	n/a	10%	n/a	n/a	14%	1%
KS	16%	399	16%	n/a	16%	n/a	n/a	n/a	n/a	n/a
MN	7%	386	7%	n/a	n/a	n/a	n/a	12%	n/a	n/a
MO	15%	2339	15%	n/a	n/a	16%	10%	21%	12%	n/a
NE	7%	783	12%	n/a	n/a	12%	n/a	n/a	n/a	1%
NJ	6%	740	8%	6%	8%	n/a	n/a	n/a	n/a	1%
OH	9%	1329	9%	n/a	10%	2%	8%	14%	n/a	n/a
SD	4%	389	4%	n/a	n/a	5%	n/a	n/a	5%	n/a
TN	6%	790	11%	n/a	11%	n/a	n/a	n/a	n/a	2%
UT	5%	373	5%	n/a	n/a	2%	8%	3%	n/a	4%
VT	0%	405	1%	n/a	n/a	1%	n/a	n/a	n/a	0%
WA	12%	444	12%	n/a	n/a	12%	n/a	n/a	n/a	n/a
WI	9%	2107	11%	6%	10%	15%	n/a	n/a	n/a	1%
NCI-AD Average	12%	13868	13%	6%	10%	14%	9%	19%	11%	3%

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.

Table 118. Proportion of people who feel in control of their lives (*risk-adjusted*)

State	Overall		HCBS only							NFs only
	Overall	Total N (observed)	Overall – HCBS only	PACE	MLTSS HCBS	Combined Medicaid	Aging Medicaid	PD Medicaid	OAA	NFs
AL	66%	165	69%	n/a	n/a	68%	n/a	74%	n/a	74%
CO	62%	661	62%	n/a	n/a	62%	n/a	n/a	n/a	n/a
GA	73%	669	73%	n/a	n/a	n/a	n/a	n/a	73%	n/a
IN	70%	1524	71%	n/a	n/a	70%	n/a	n/a	70%	70%
KS	68%	348	68%	n/a	68%	n/a	n/a	n/a	n/a	n/a
MN	69%	245	69%	n/a	n/a	n/a	n/a	65%	n/a	n/a
MO	74%	2112	74%	n/a	n/a	74%	74%	74%	74%	n/a
NE	52%	586	43%	n/a	n/a	49%	n/a	n/a	n/a	49%
NJ	62%	537	64%	64%	64%	n/a	n/a	n/a	n/a	64%
OH	71%	1146	71%	n/a	70%	70%	70%	70%	n/a	n/a
SD	76%	368	76%	n/a	n/a	70%	n/a	n/a	70%	n/a
TN	68%	581	73%	n/a	69%	n/a	n/a	n/a	n/a	69%
VT	58%	315	59%	n/a	n/a	58%	n/a	n/a	n/a	58%
WA	64%	382	64%	n/a	n/a	64%	n/a	n/a	n/a	n/a
WI	61%	1910	64%	62%	62%	62%	n/a	n/a	n/a	62%
UT[^]	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
NCI-AD Average	70%	11899	71%	63%	66%	68%	72%	73%	74%	68%

[^] NOTE: Utah's results could not be risk-adjusted. For Utah's results, see unadjusted data in Part II.

Section III: Outcome Charts by Program Category

“Section III: Outcome Charts by Program Category” contains an alternative presentation of analyzed outcome data across program categories, in graphical format. Charts in this section display only weighted program category averages aggregated across all states, the overall weighted “NCI-AD Average” and the weighted “Overall – HCBS only” average across all states.

For selected outcomes in this section, data have been risk-adjusted; these outcomes are indicated in chart titles.

For further details on development and application of weights, collapsing survey responses, and risk-adjustment methodology, please see section on “Data Analysis” in Part 2 of this report. For un-adjusted, un-weighted, and un-collapsed data by state, please see Part 2, Appendix B.

Community Participation – charts

Chart 1. Proportion of people who are as active in their community as they would like to be (*risk-adjusted*)

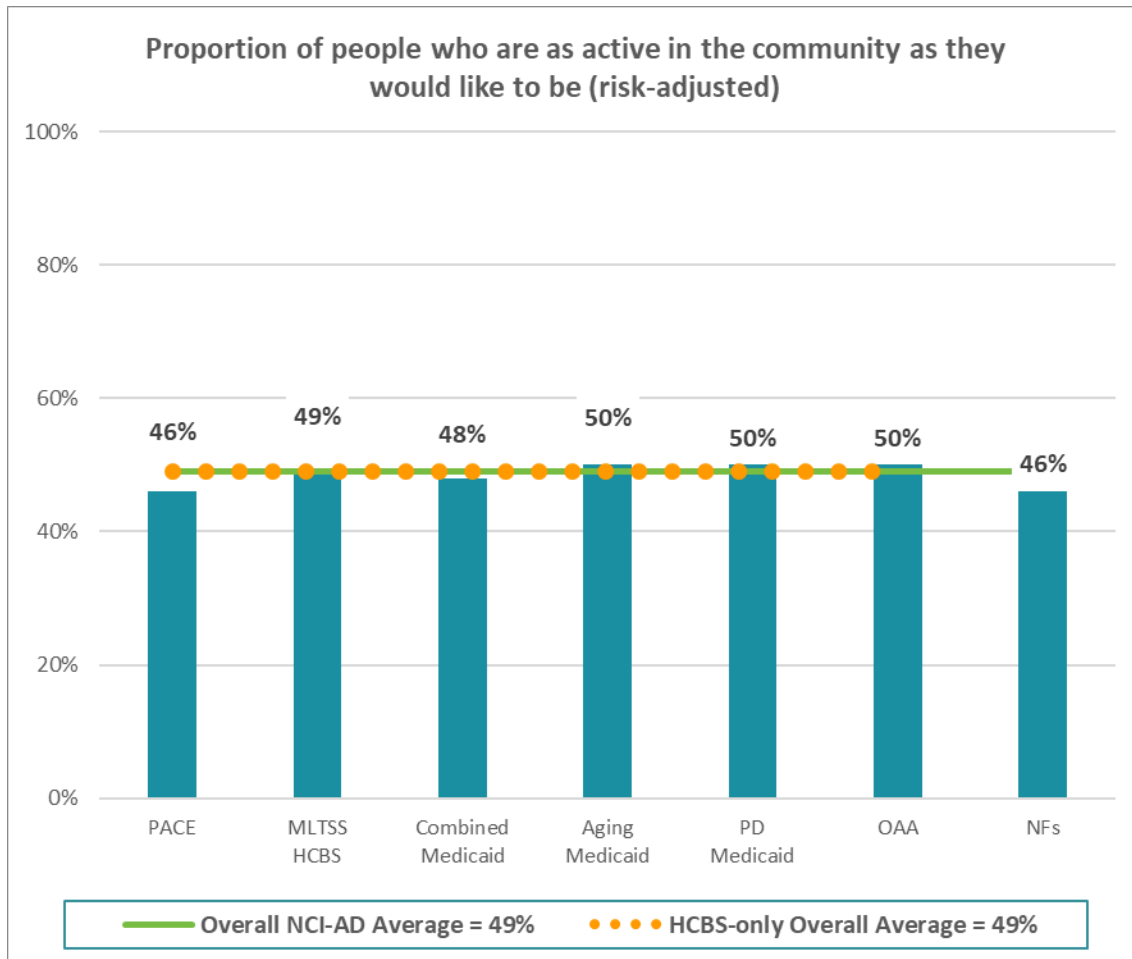
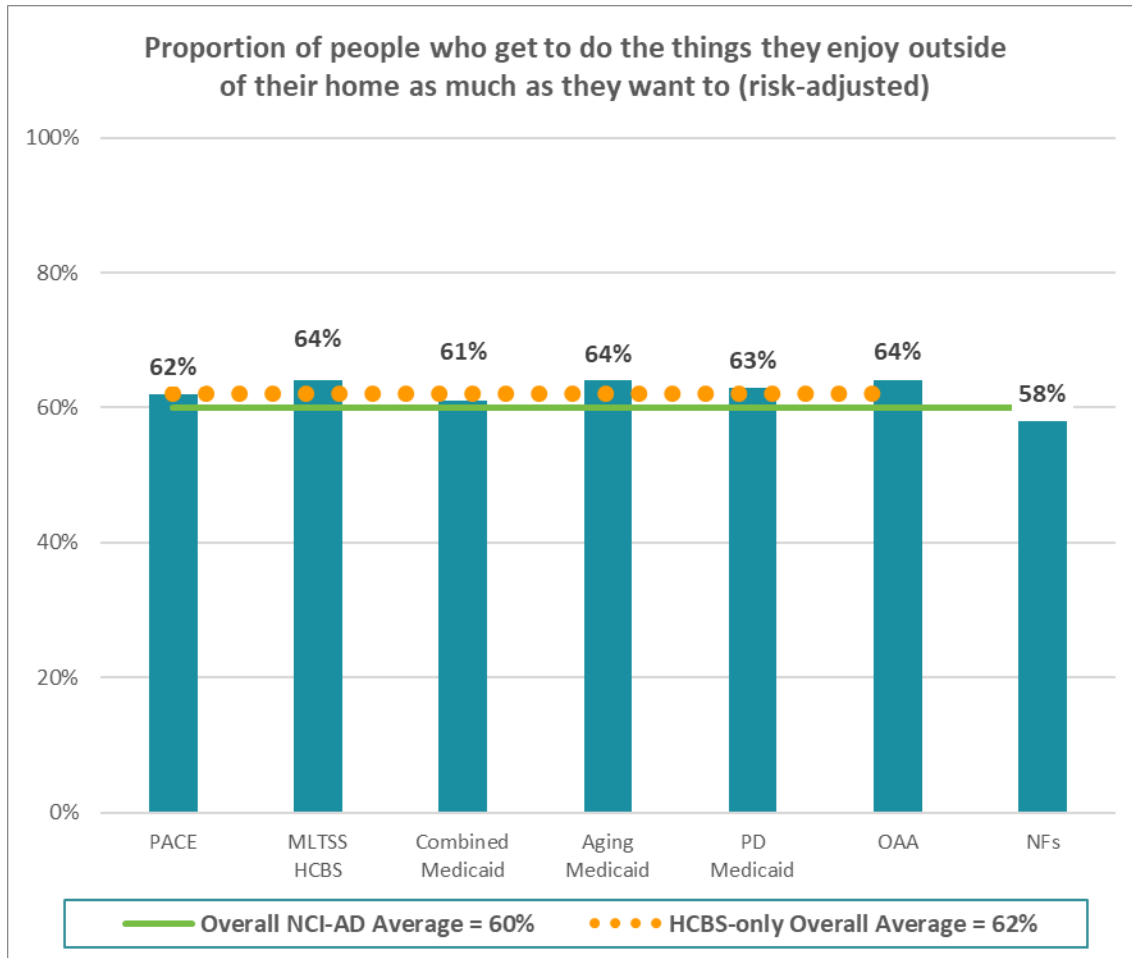
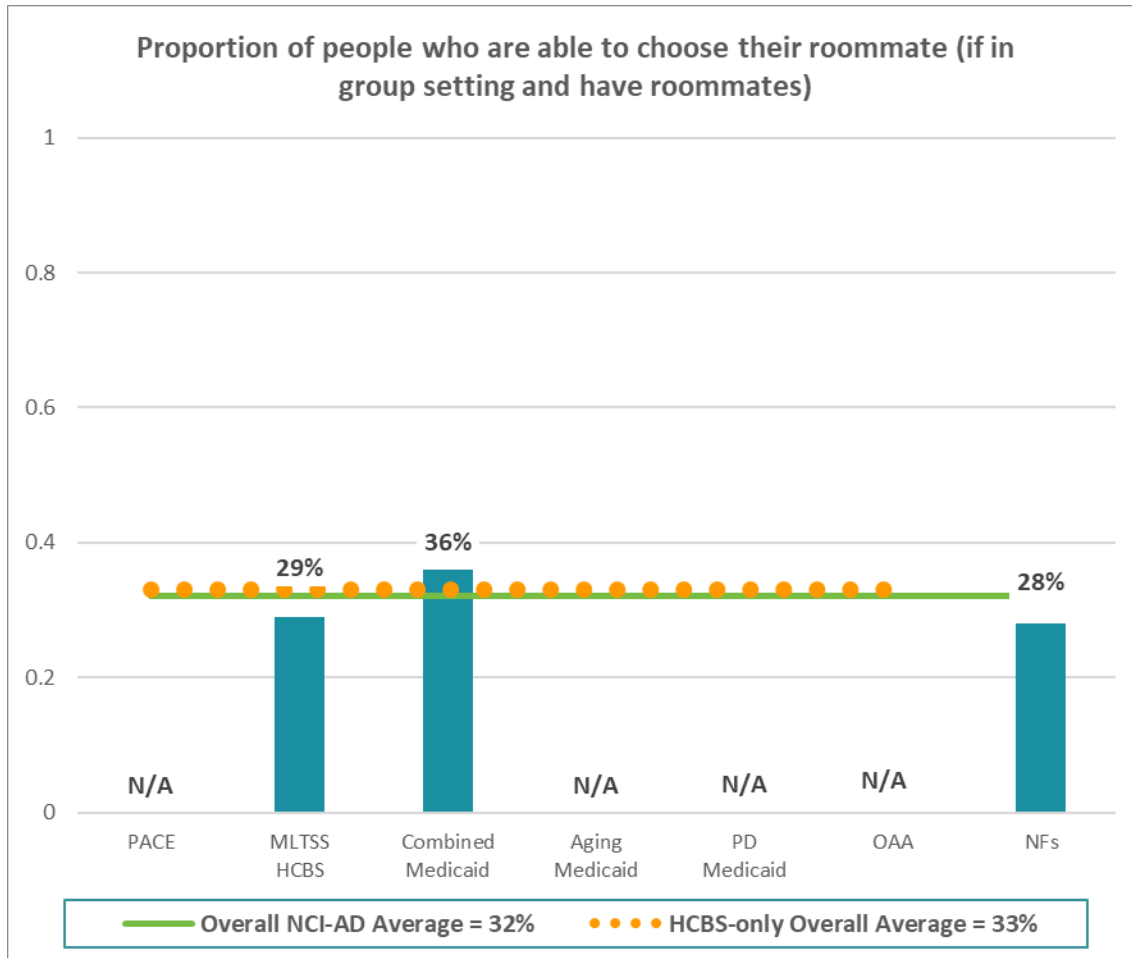


Chart 2. Proportion of people who get to do the things they enjoy outside of their home as much as they want to (*risk-adjusted*)



Choice and Decision-Making – charts

Chart 3. Proportion of people who are able to choose their roommate (if in group setting⁵⁶ and have roommates)



⁵⁶ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Chart 4. Proportion of people who get up and go to bed when they want to

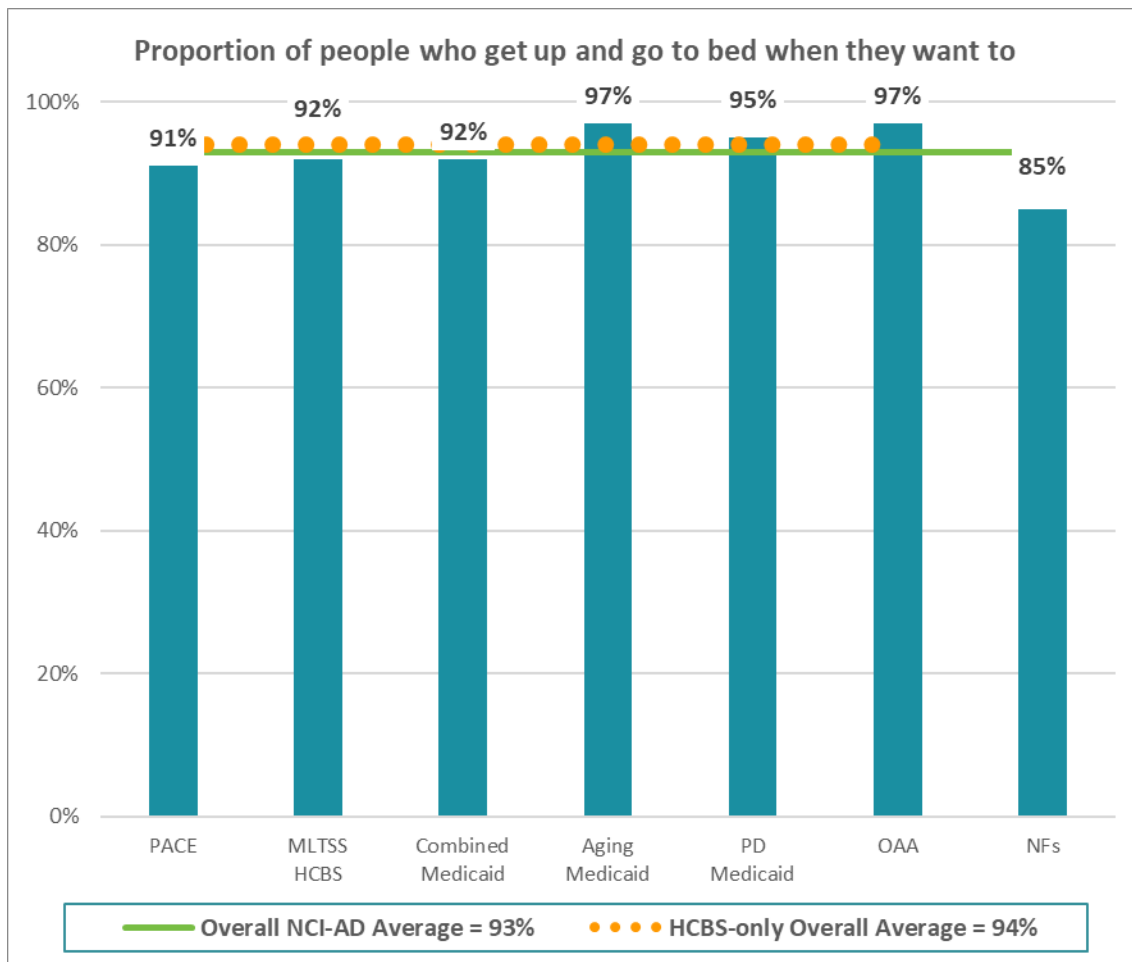


Chart 5. Proportion of people who can eat their meals when they want to

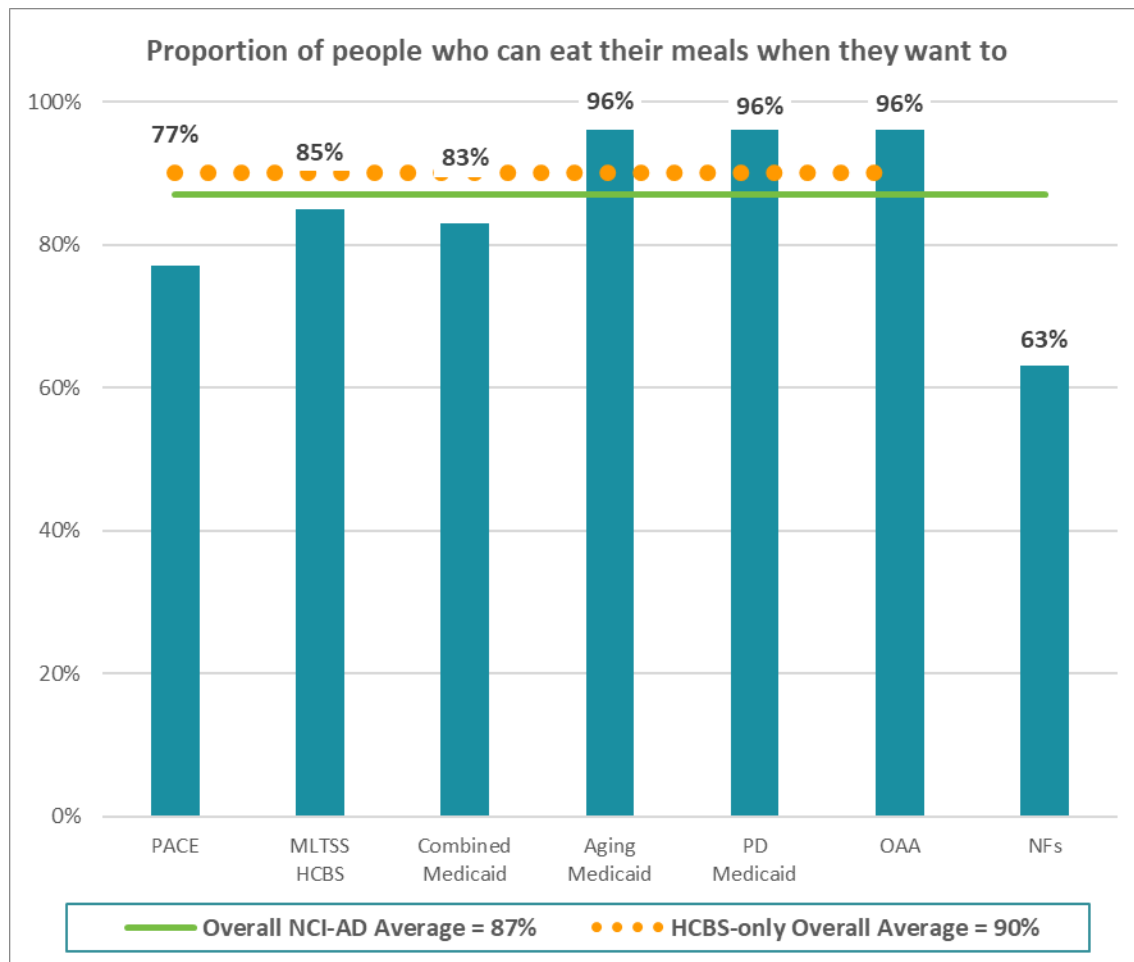
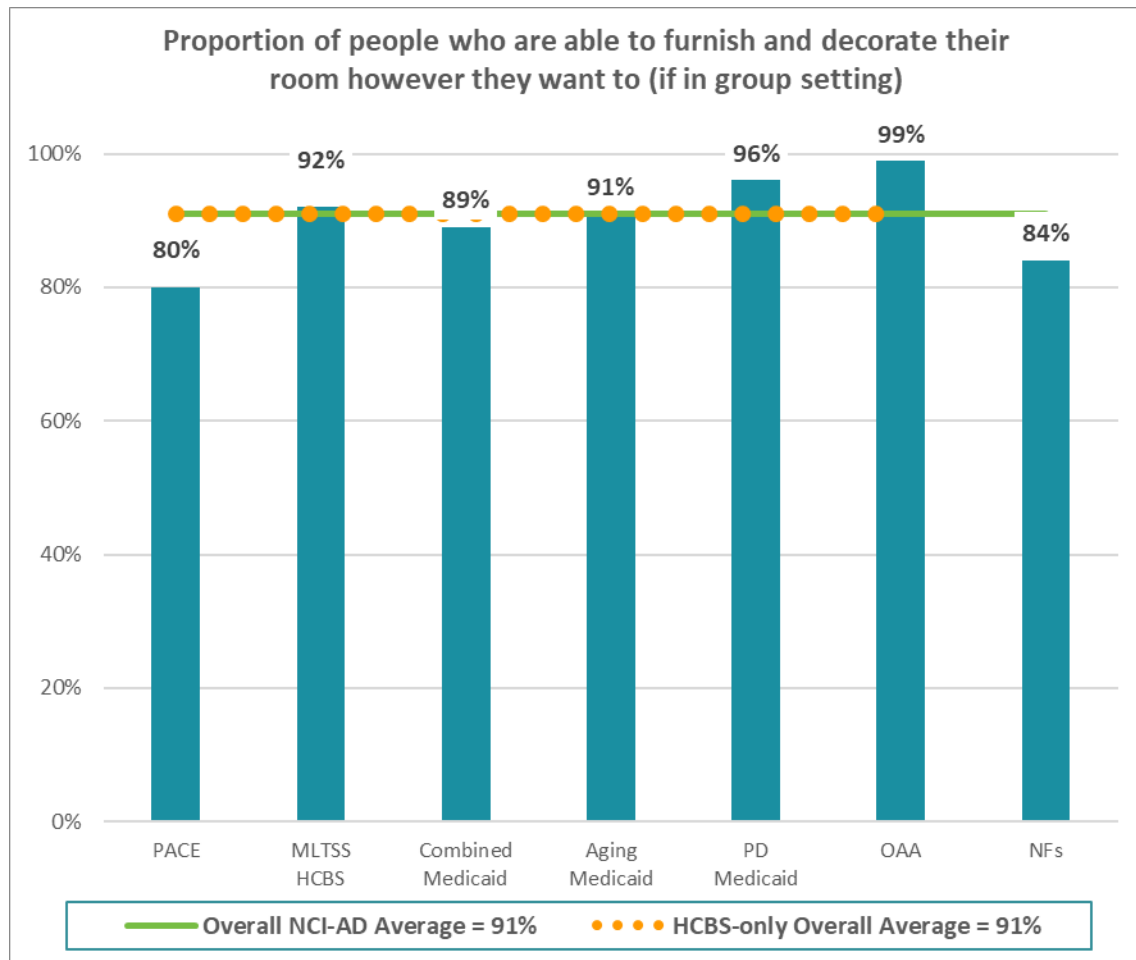


Chart 6. Proportion of people who are able to furnish and decorate their room however they want to (if in group setting)⁵⁷⁾⁵⁸

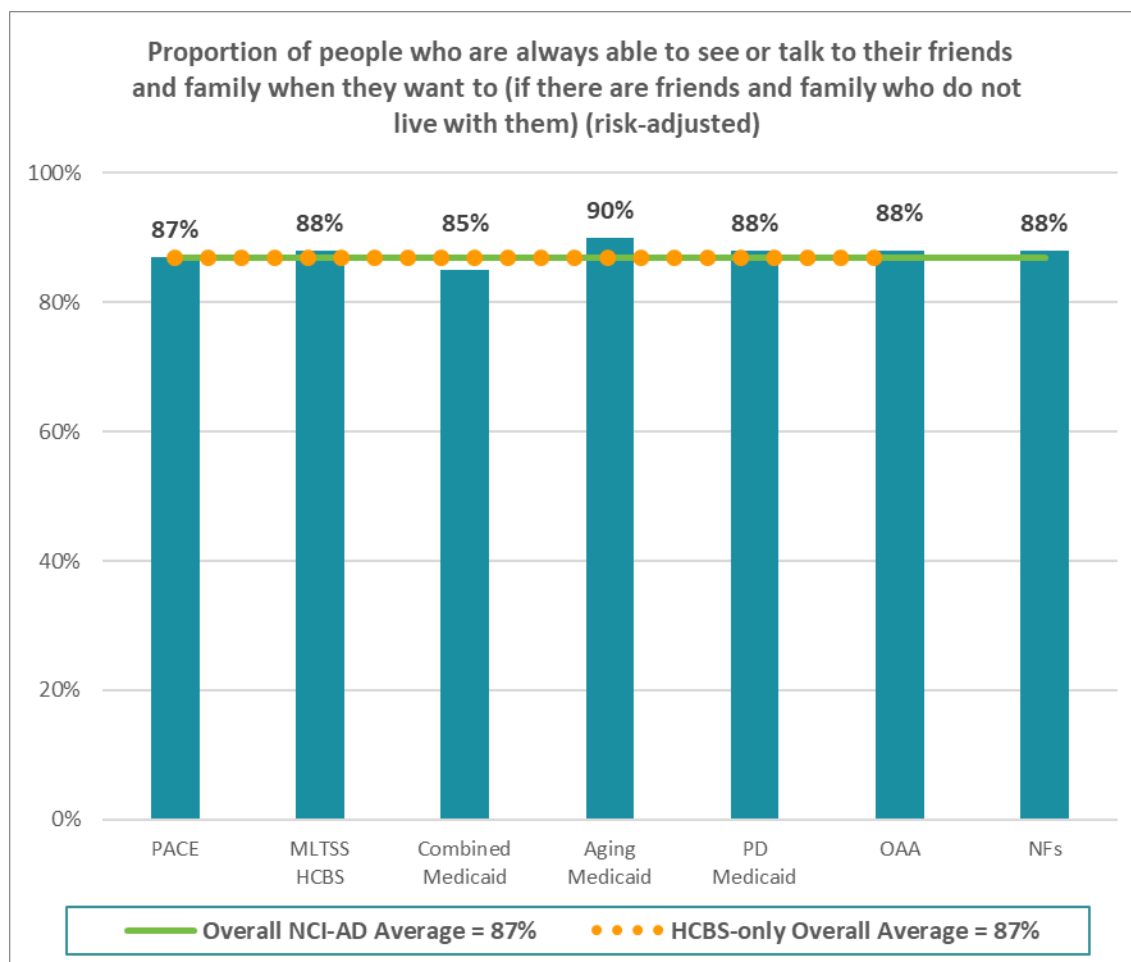


⁵⁷ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

⁵⁸ Analysis changed in 2018-2019 – “in all ways” is now combined with “in most ways”

Relationships – charts

Chart 7. 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 them) (*risk-adjusted*)



Satisfaction – charts

Chart 8. Proportion of people who like where they are living (*risk-adjusted*)

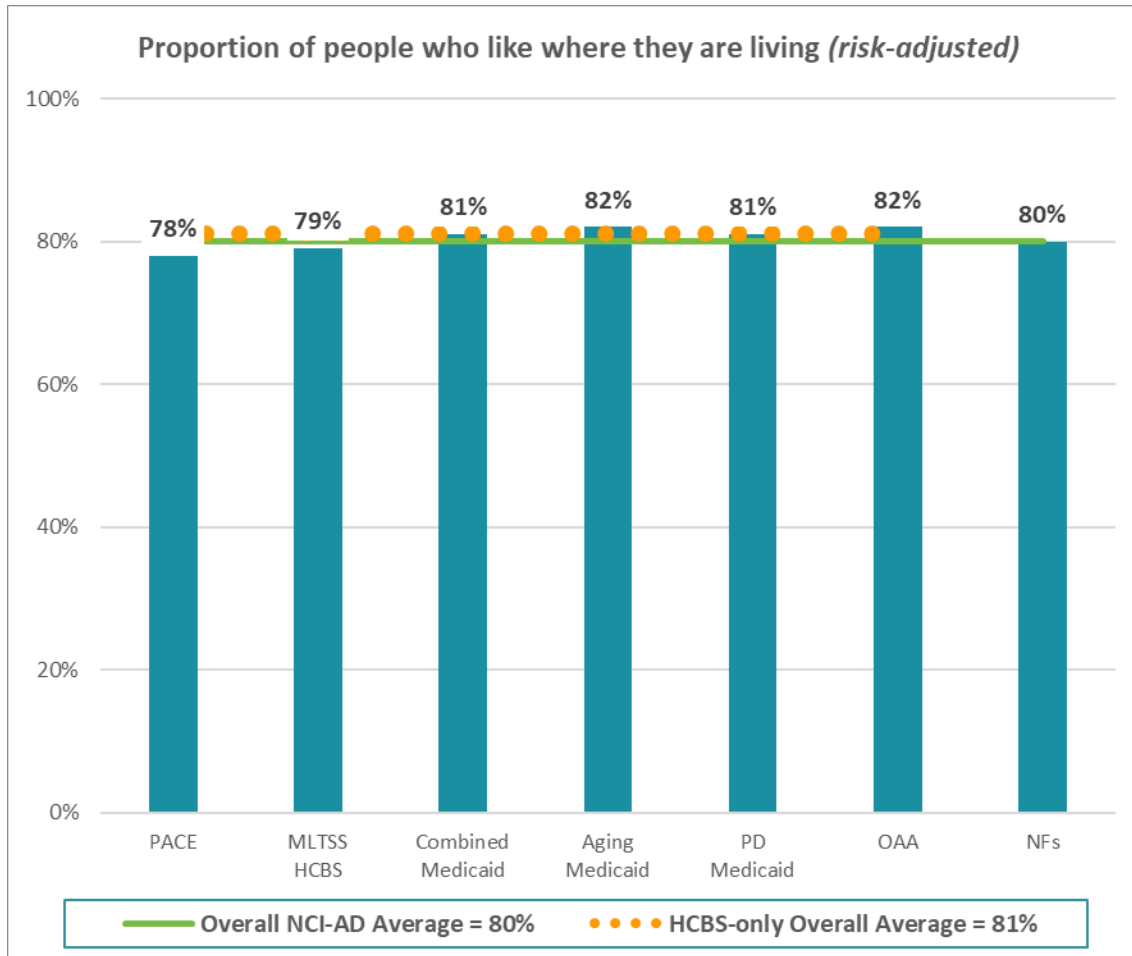


Chart 9. Proportion of people who would prefer to live somewhere else (*risk-adjusted*)

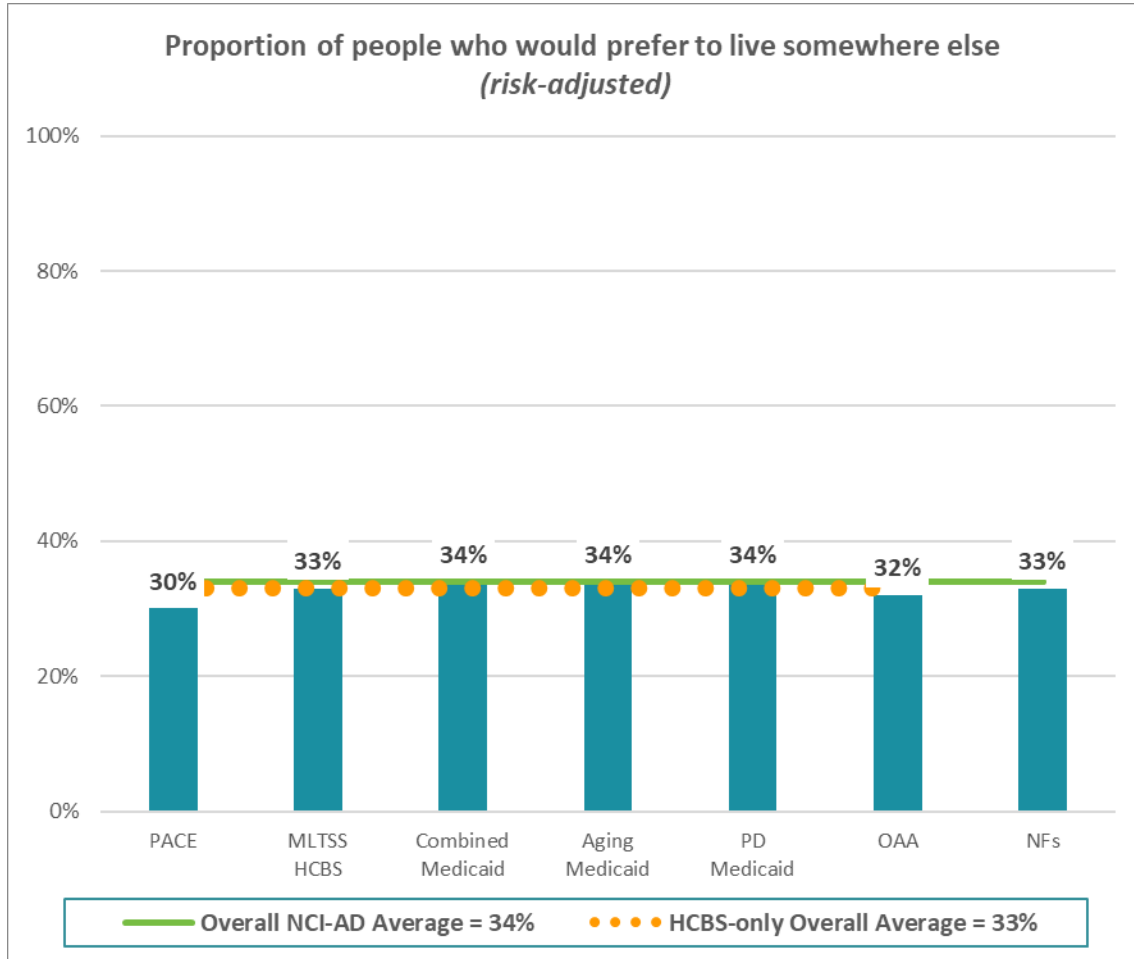


Chart 10. Proportion of people who always or almost always like how they spend their time during the day (*risk-adjusted*)

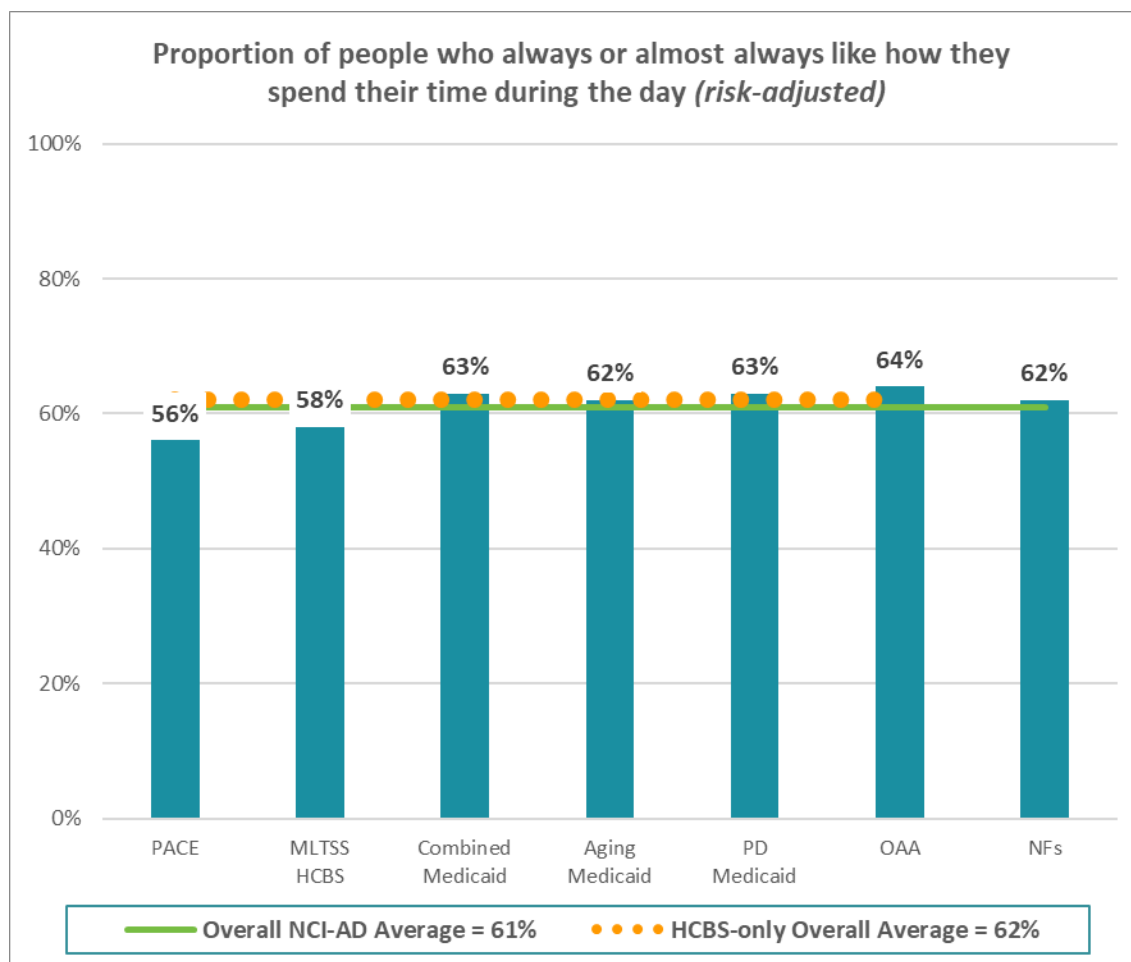


Chart 11. Proportion of people whose paid support staff change too often

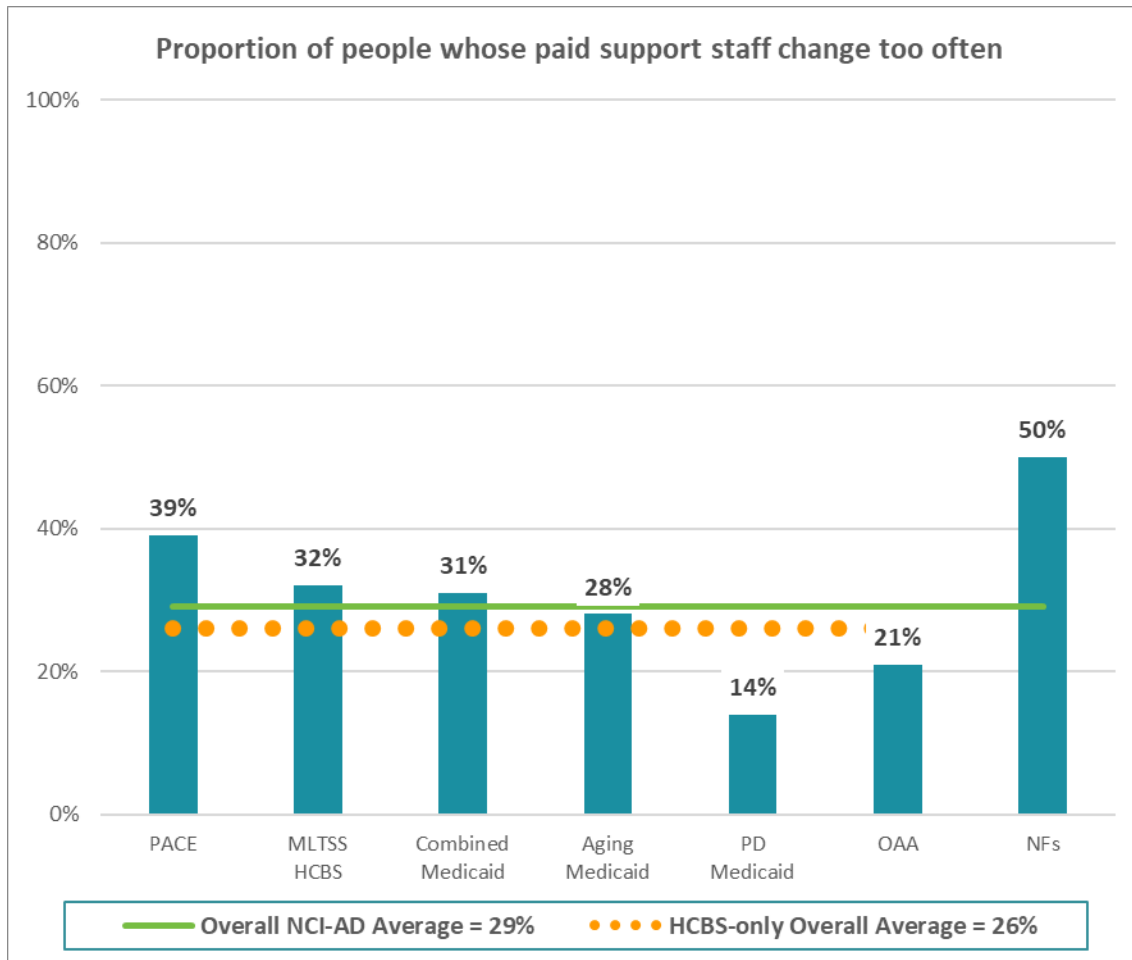
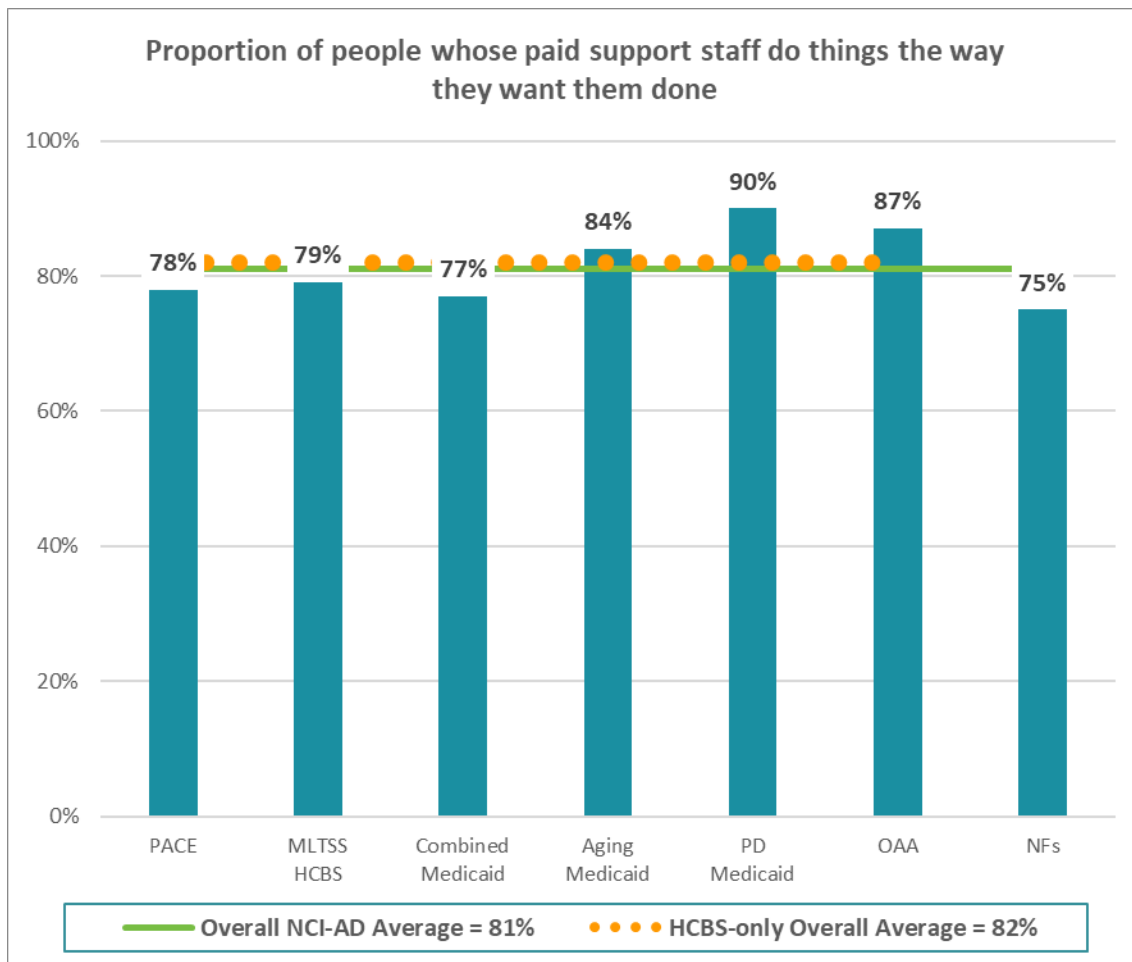


Chart 12. Proportion of people whose paid support staff do things the way they want them done



Service Coordination – charts

Chart 13. Proportion of people who know whom to contact if they want to make changes to their services

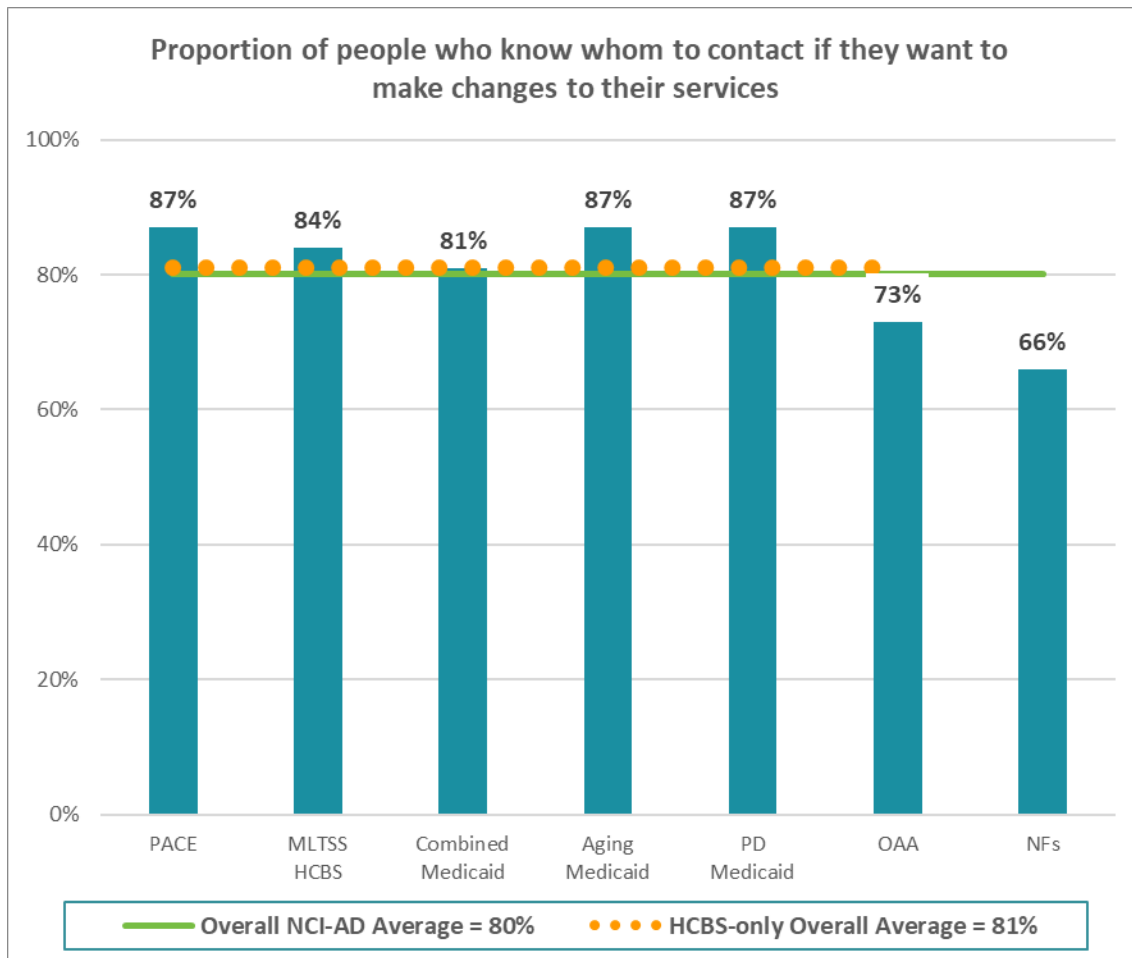


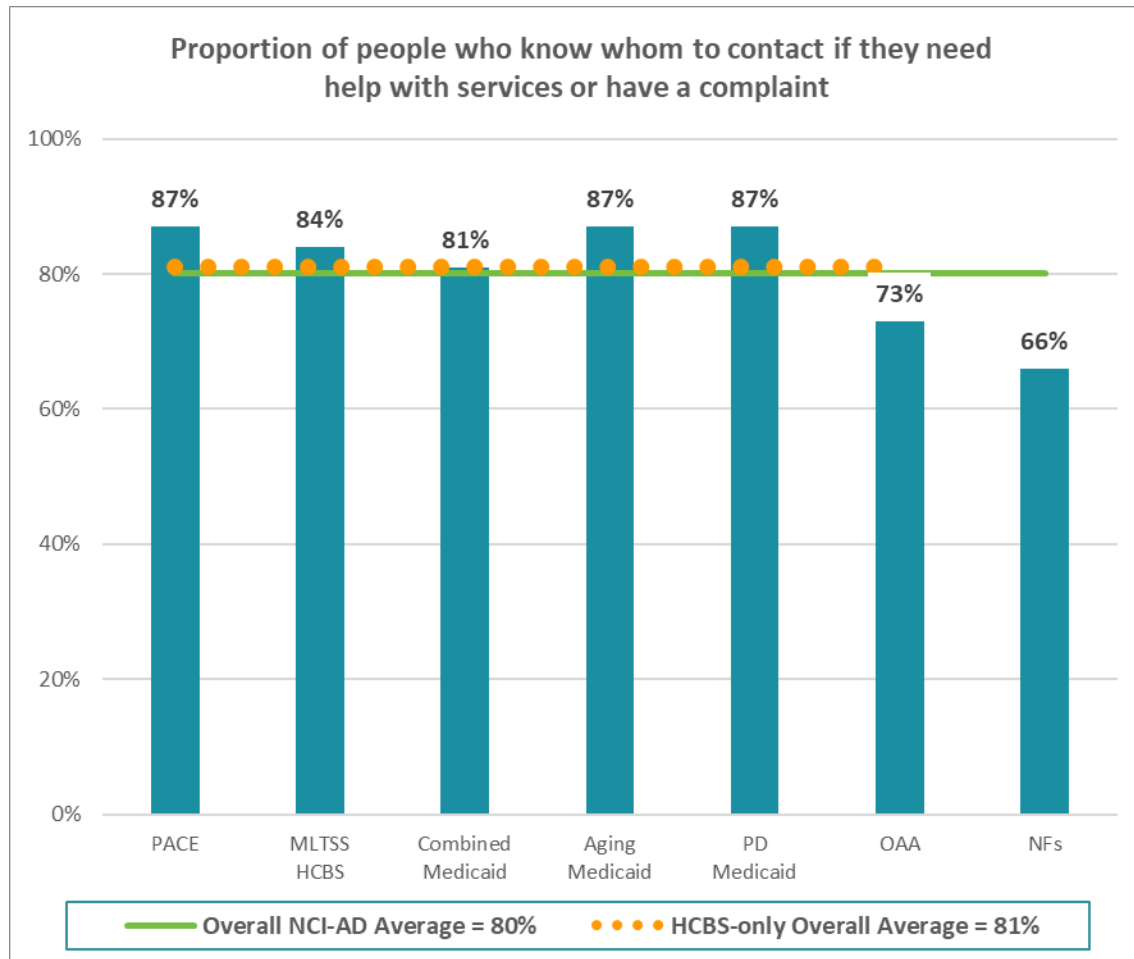
Chart 14. Proportion of people who know whom to contact if they need help with services or have a complaint⁵⁹⁵⁹ New item added in 2018-2019.

Chart 15. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have a case manager/care coordinator)

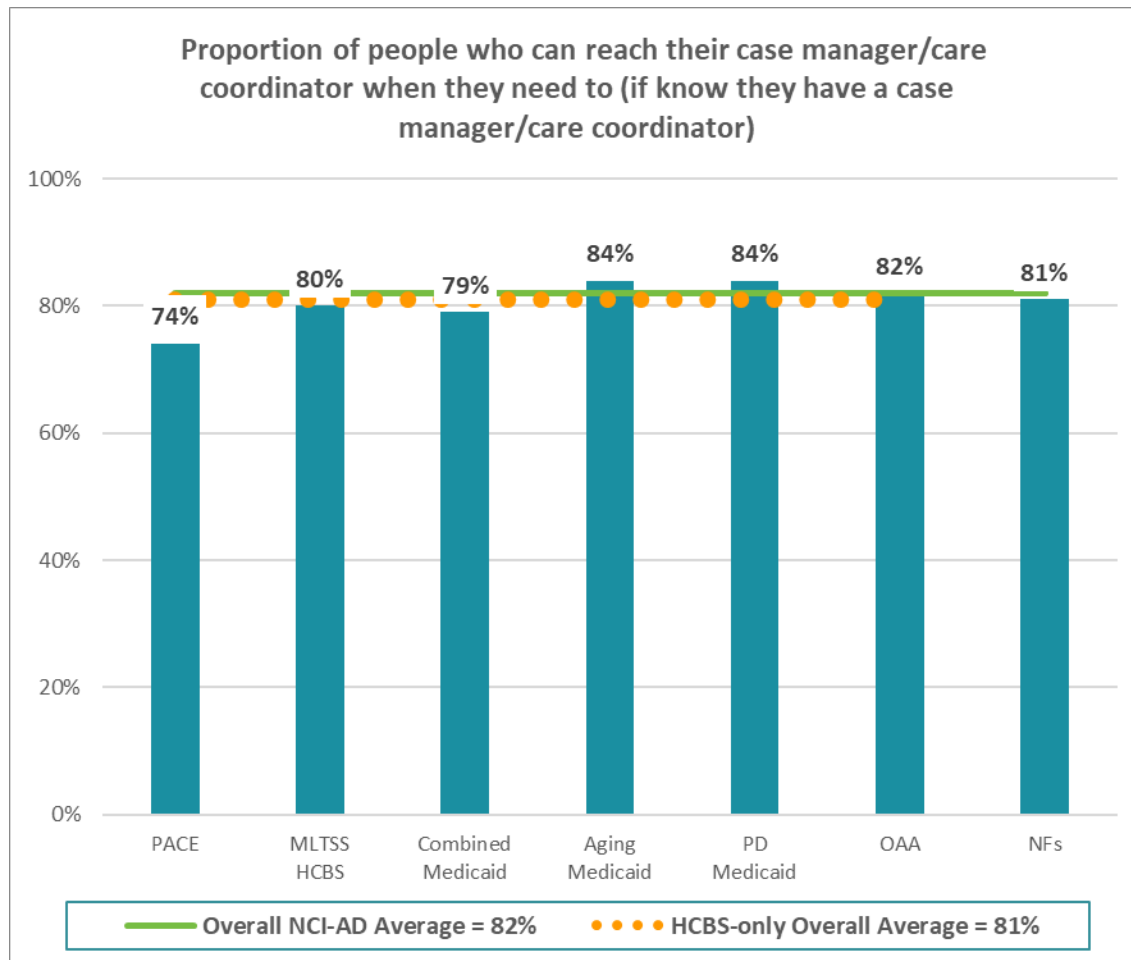


Chart 16. Proportion of people whose paid support staff show up and leave when they are supposed to

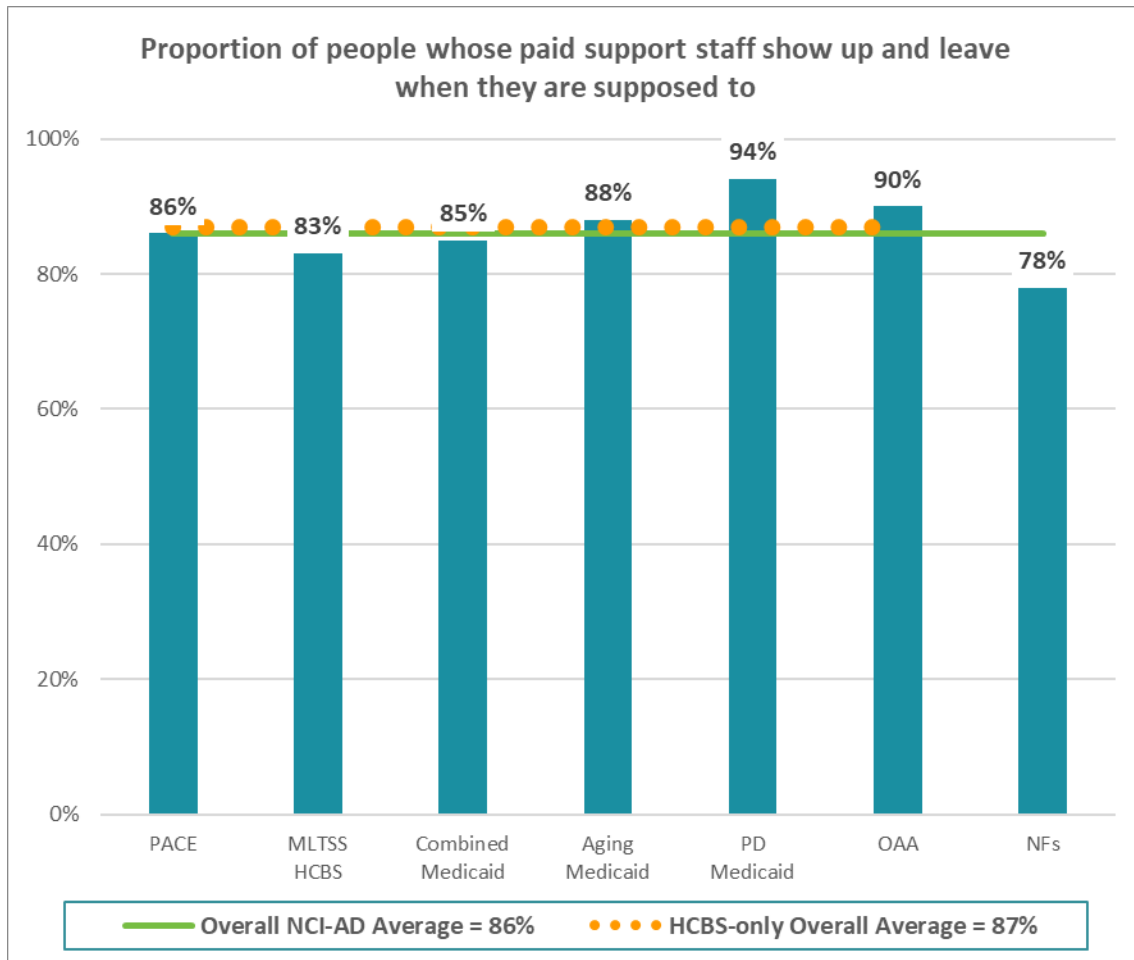


Chart 17. Proportion of people who have an emergency plan in place

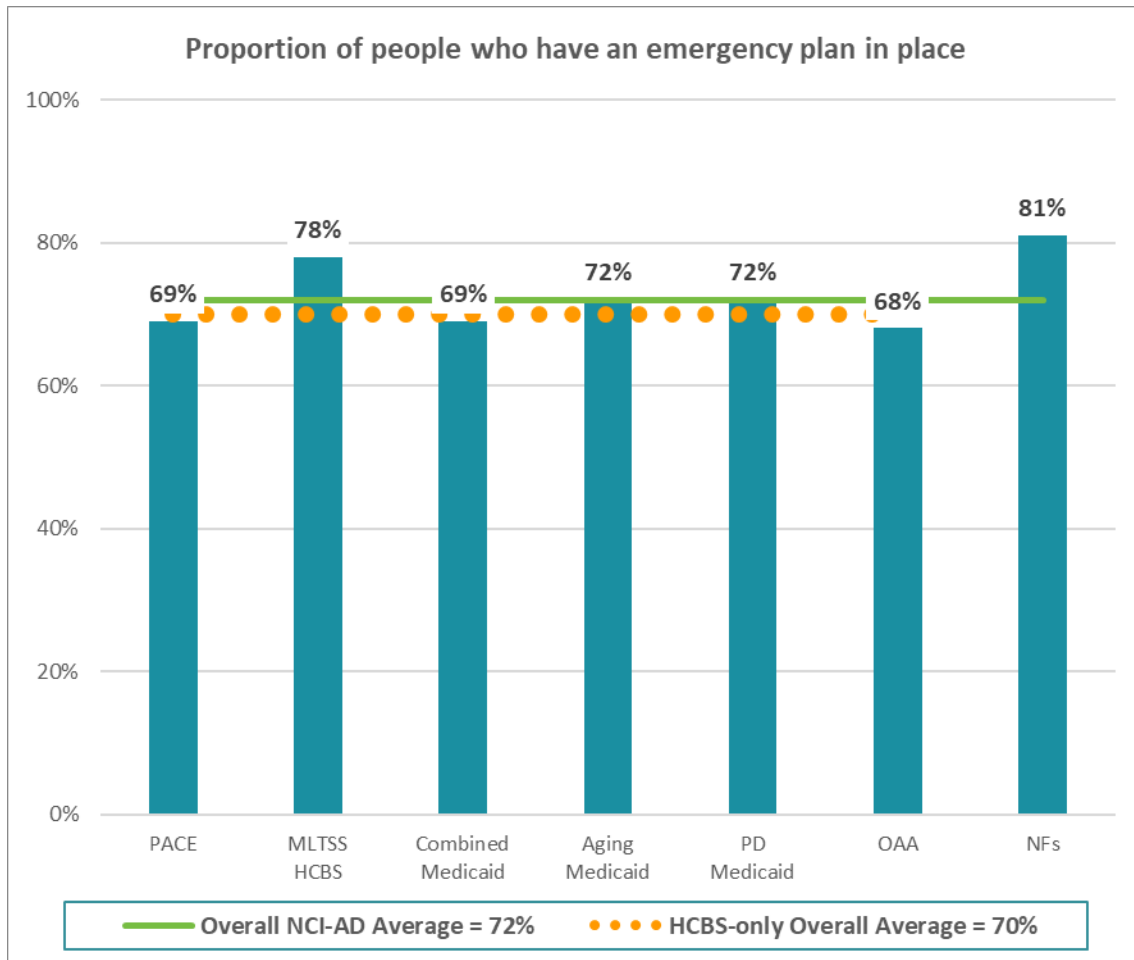


Chart 18. Proportion of people who want help planning for future changes in their needs (*risk-adjusted*)

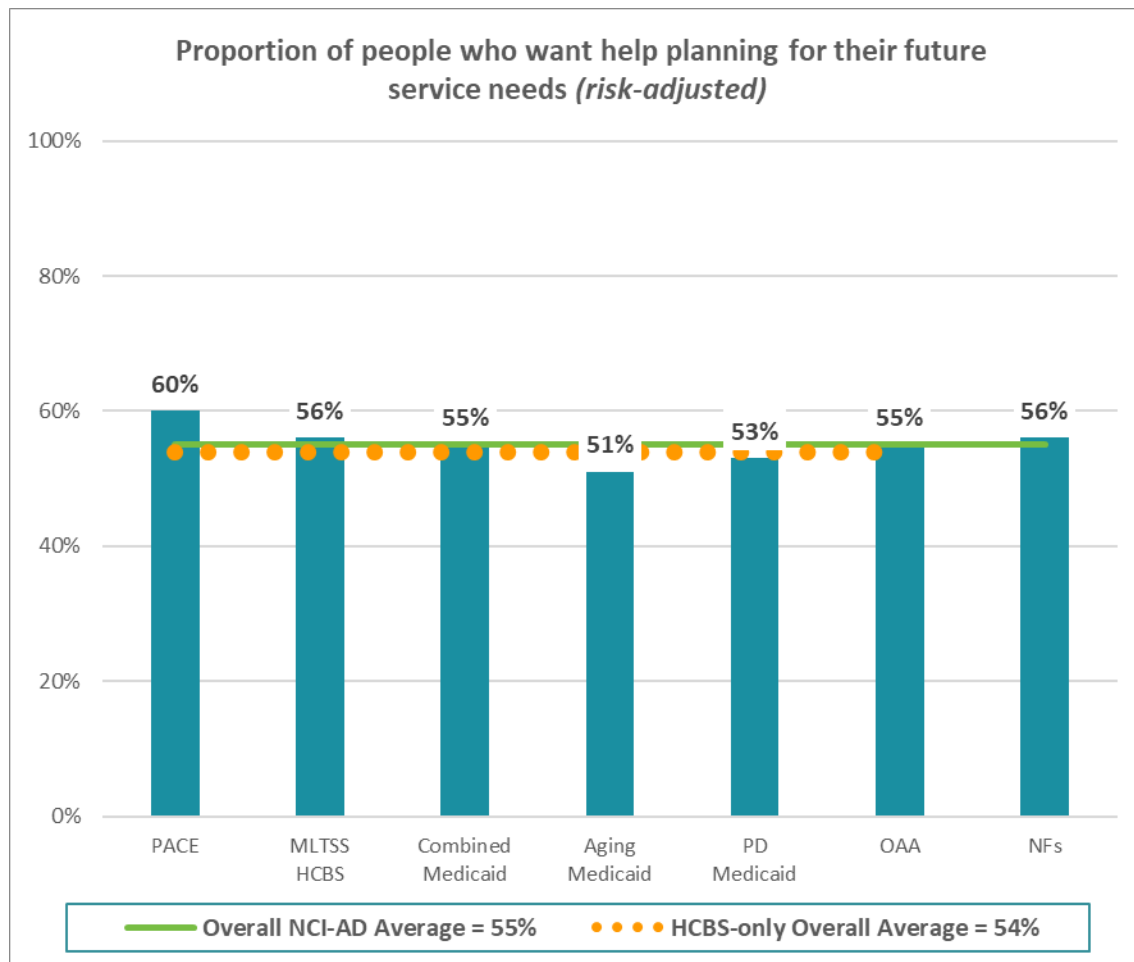


Chart 19. Proportion of people whose long-term care services meet all their current needs and goals (*risk-adjusted*)

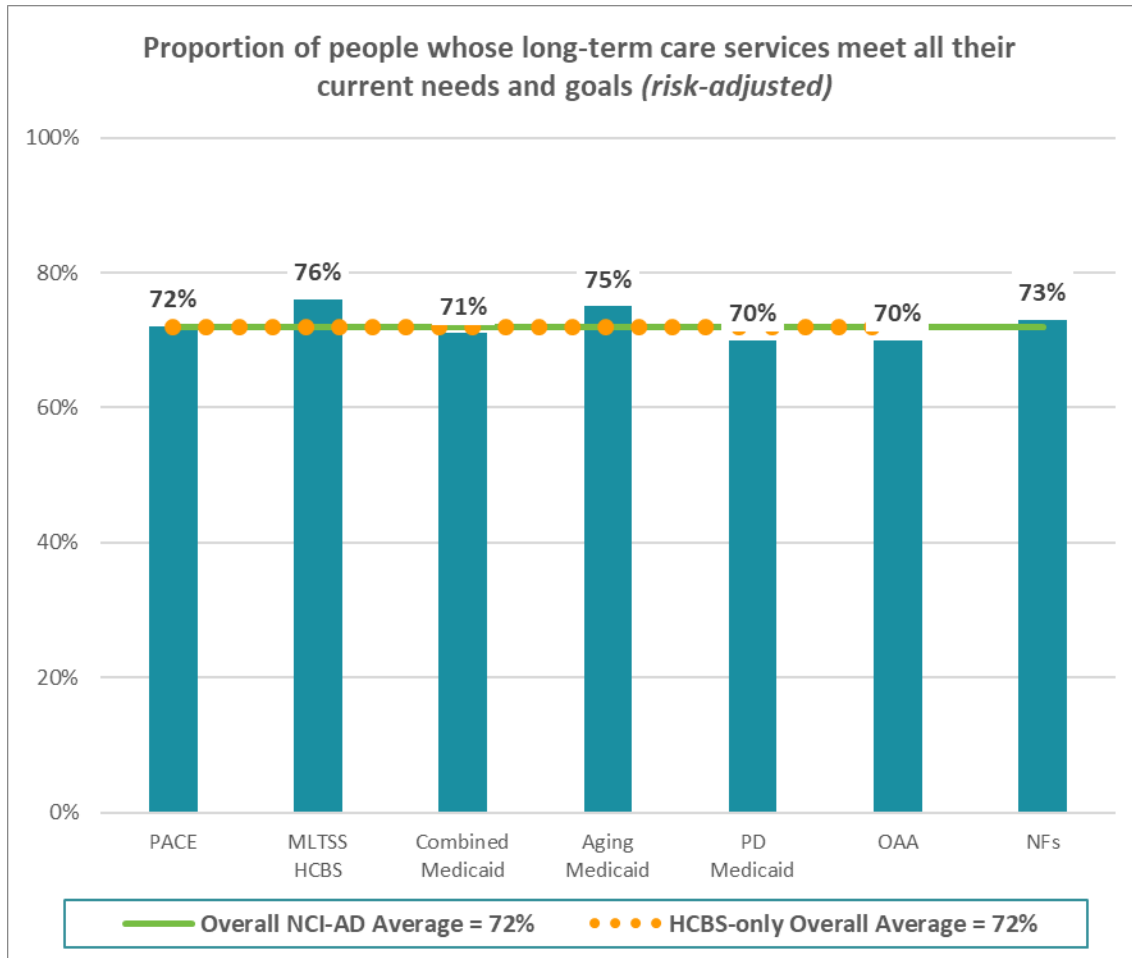


Chart 20. Proportion of people whose case manager/care coordinator talked to them about services that might help with their unmet needs and goals (if have unmet needs and goals and know they have case manager/care coordinator)

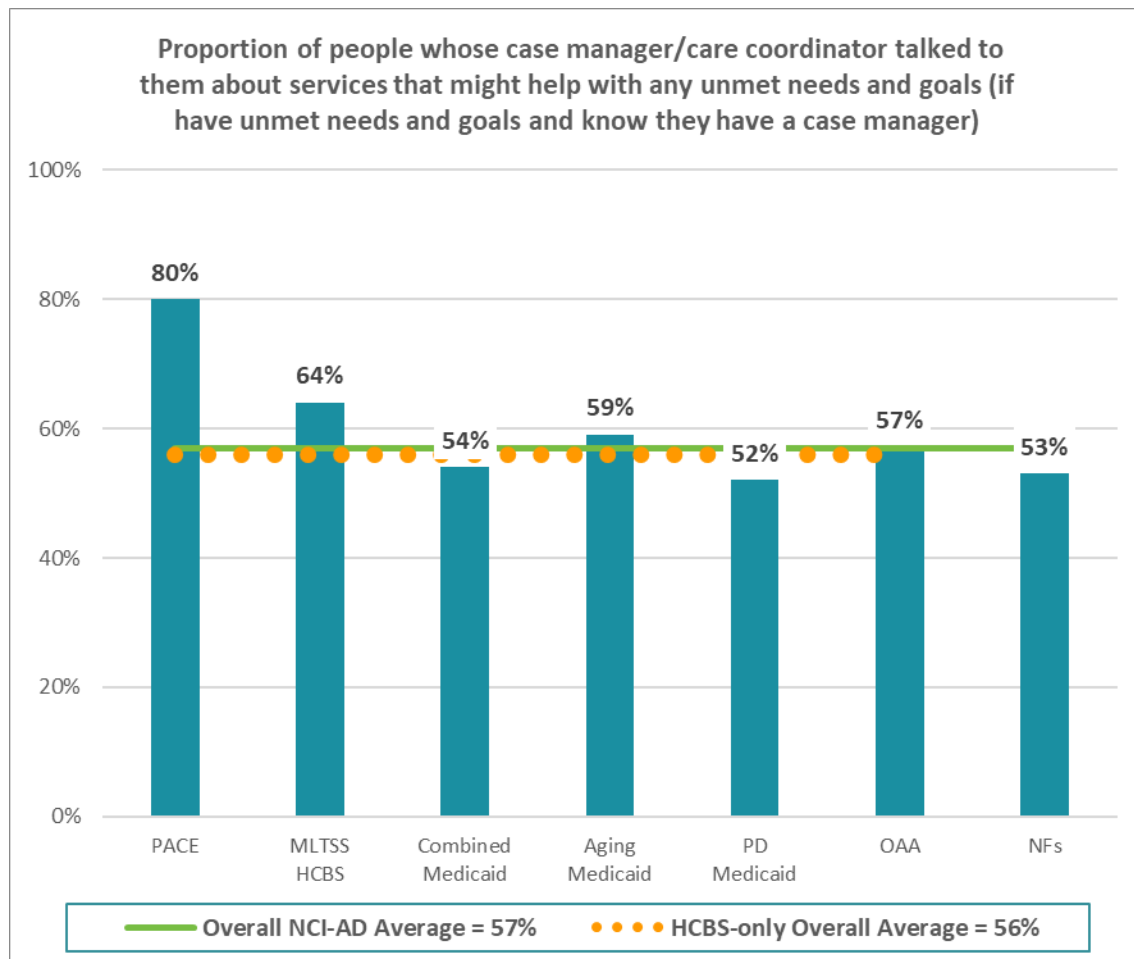


Chart 21. Proportion of people whose family member (paid or unpaid) is the person who helps them most often (if someone provides support on a regular basis) (*risk-adjusted*)

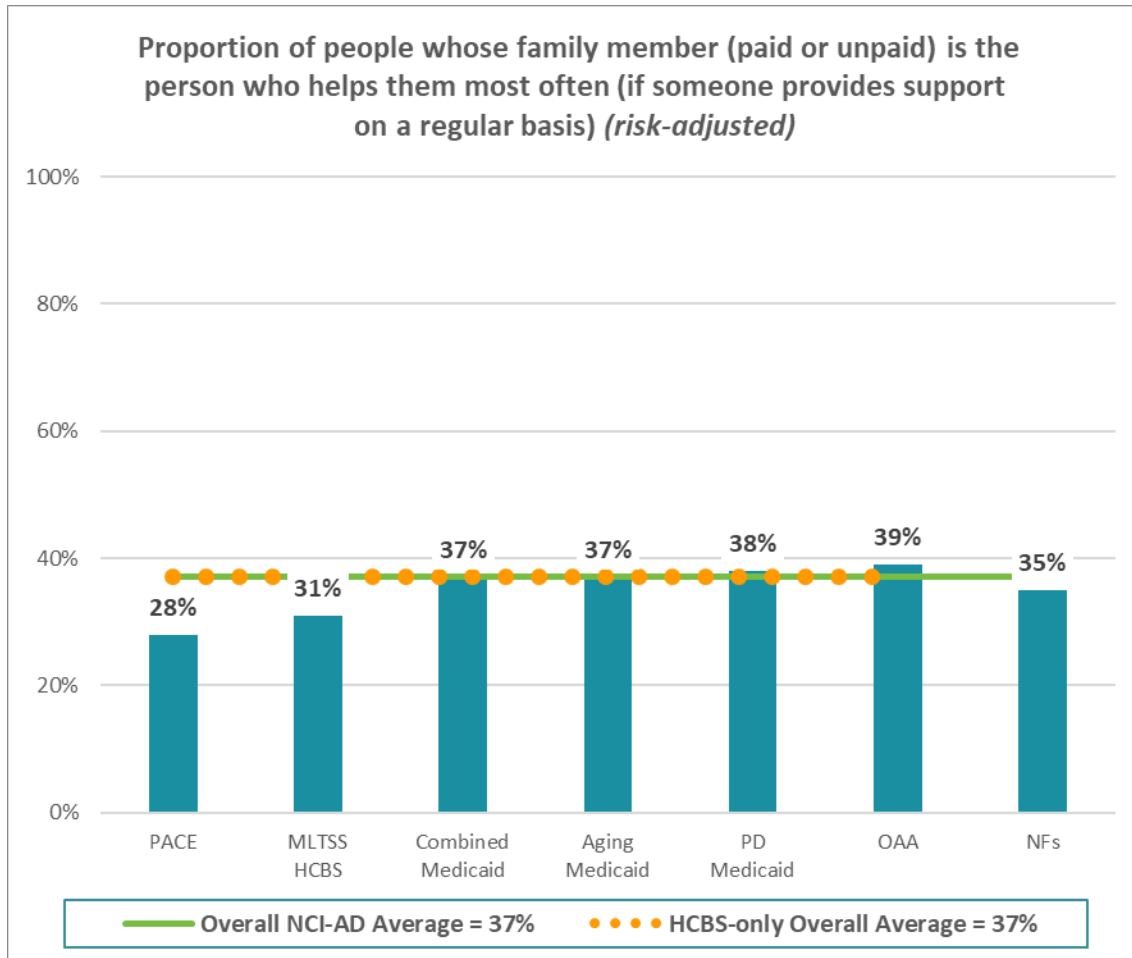


Chart 22. Proportion of people who have a family member (paid or unpaid) providing additional assistance (if someone provides support on a regular basis) (*risk-adjusted*)

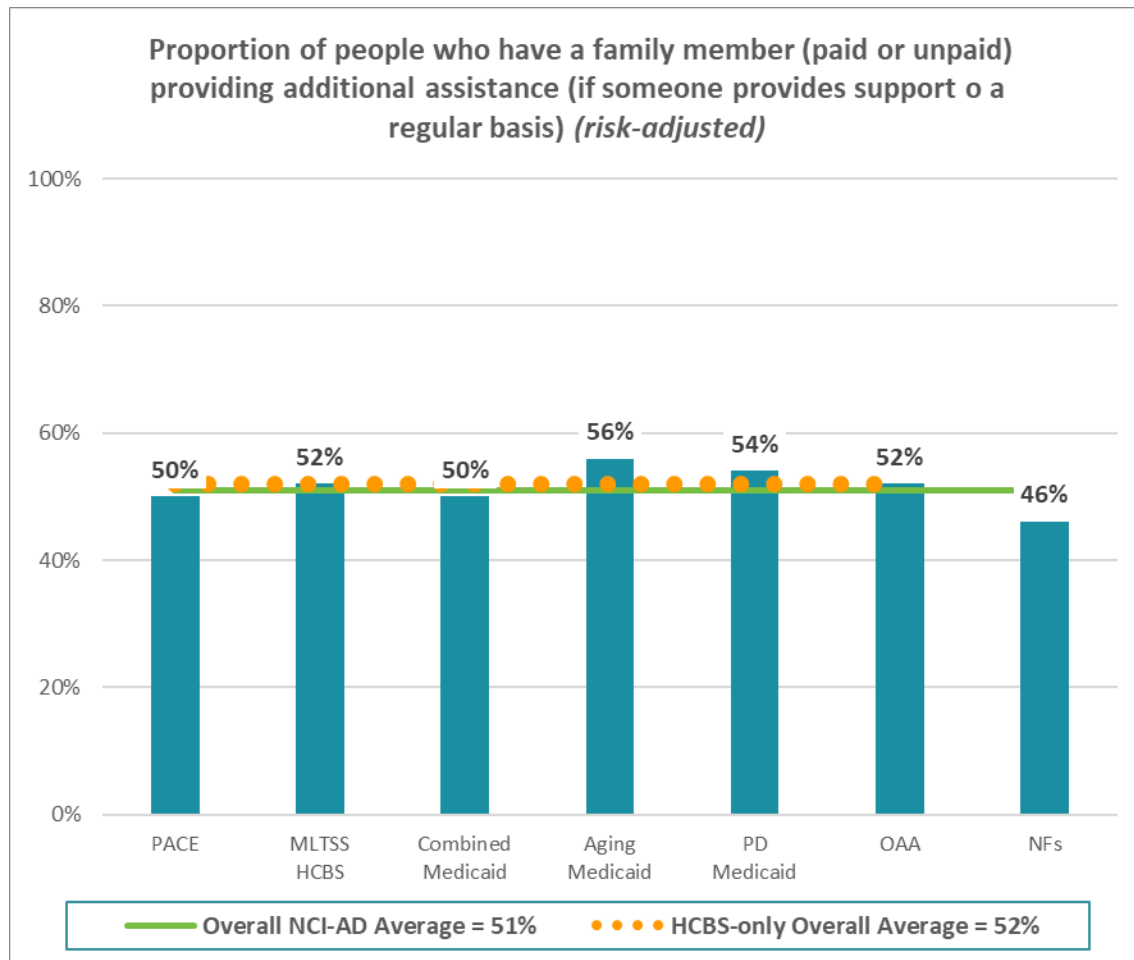


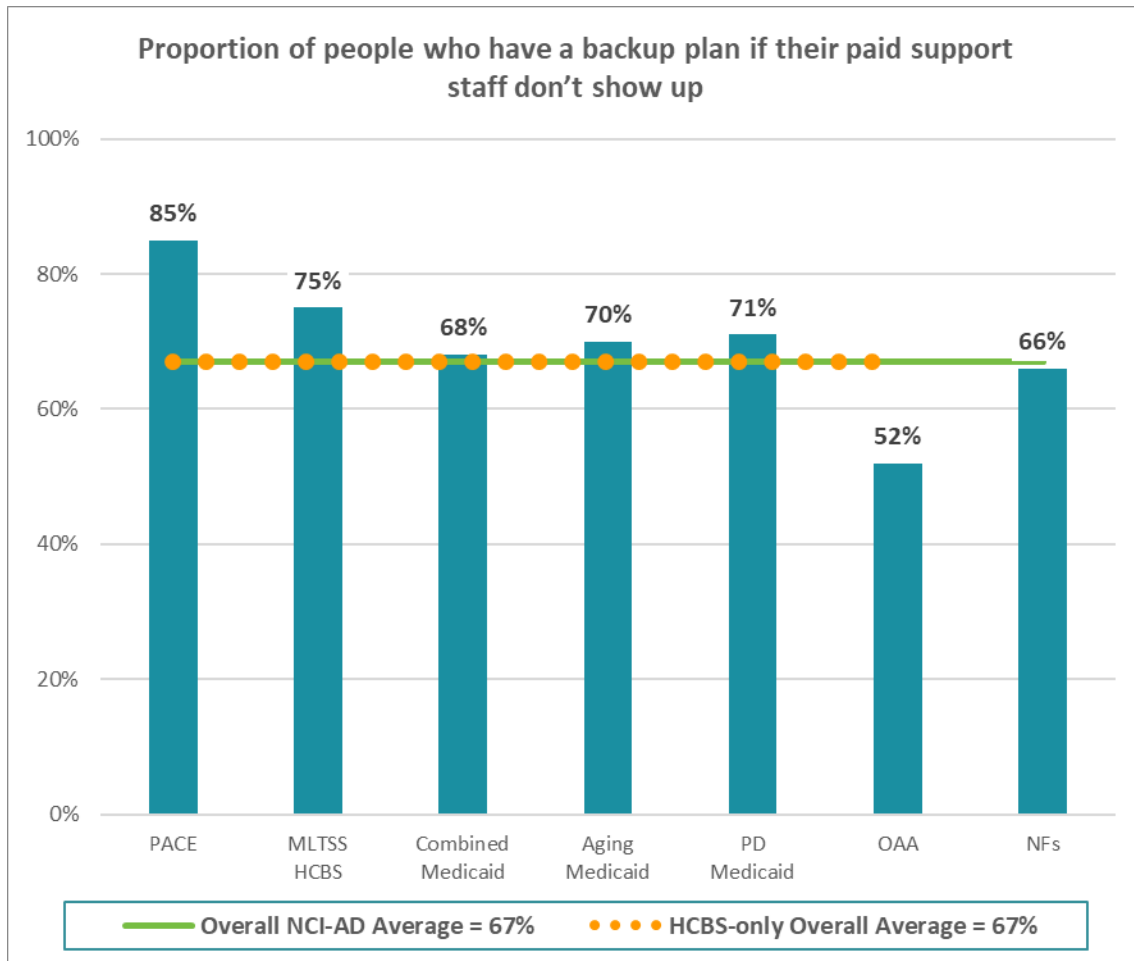
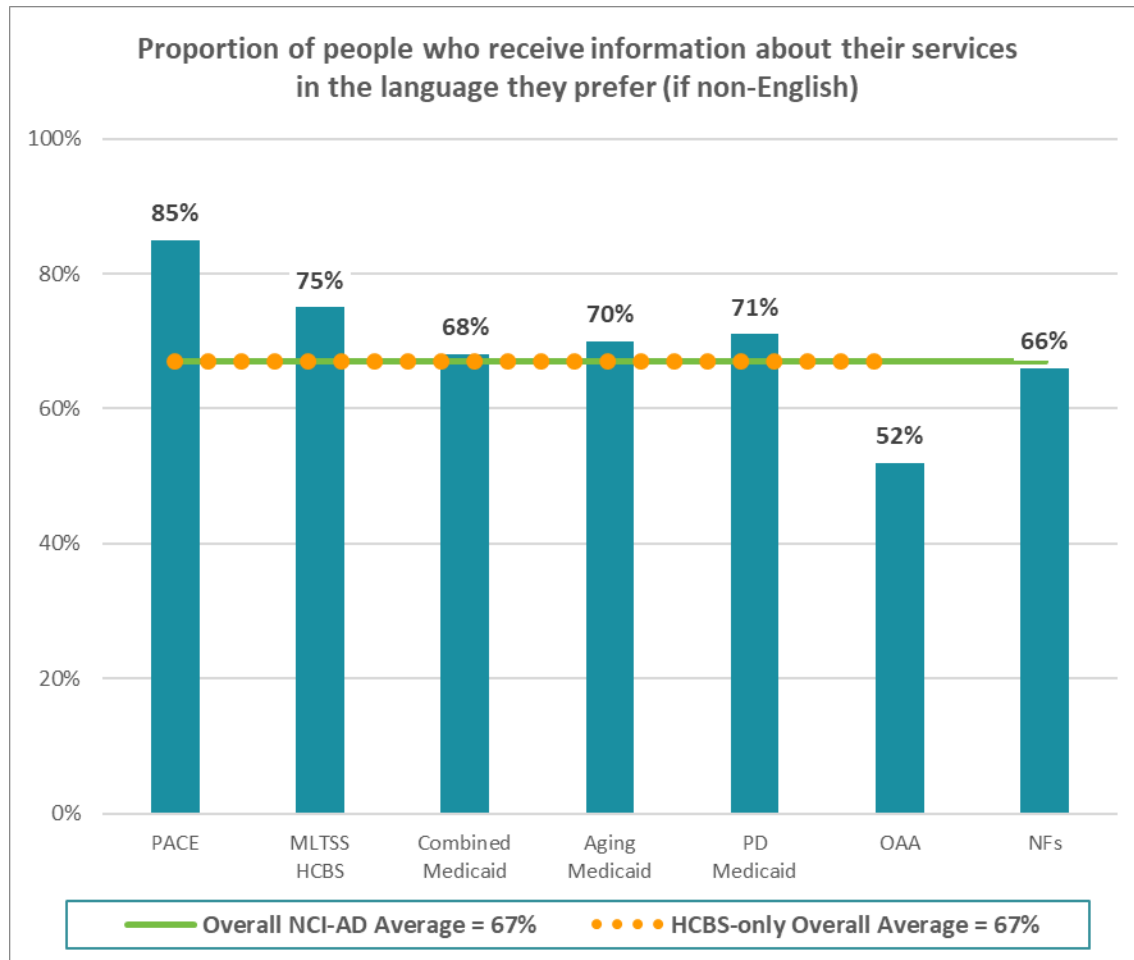
Chart 23. Proportion of people who have a backup plan if their paid support staff don't show up

Chart 24. Proportion of people who receive information about their services in the language they prefer (if non-English) ⁶⁰

⁶⁰ Item previously reported in the "Access" domain.

Care Coordination - charts

Chart 25. Proportion of people who stayed overnight in a hospital or rehabilitation facility in the past year (and were discharged to go home or back to where they live)

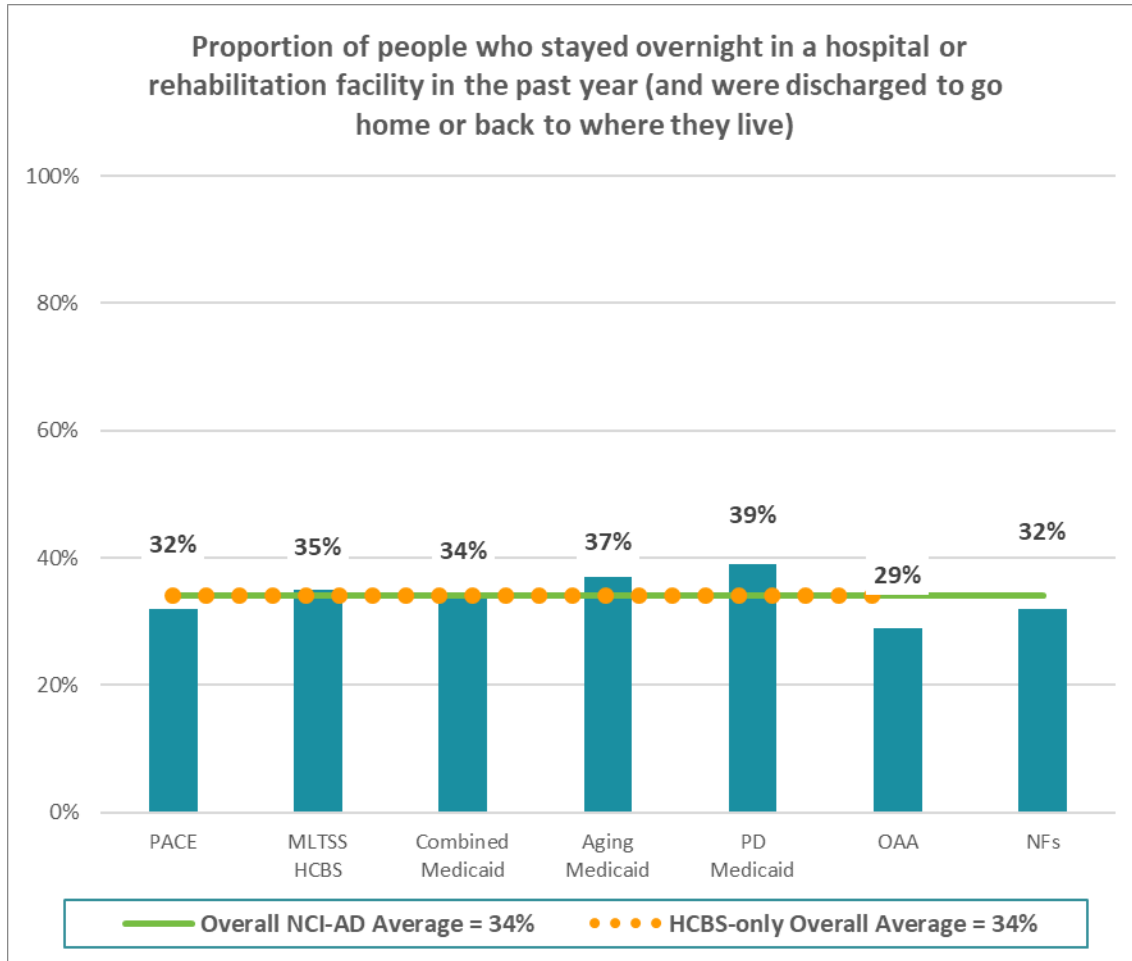


Chart 26. Proportion of people who felt comfortable and supported enough to go home (or back to where they live) after being discharged from a hospital or rehabilitation facility in the past year

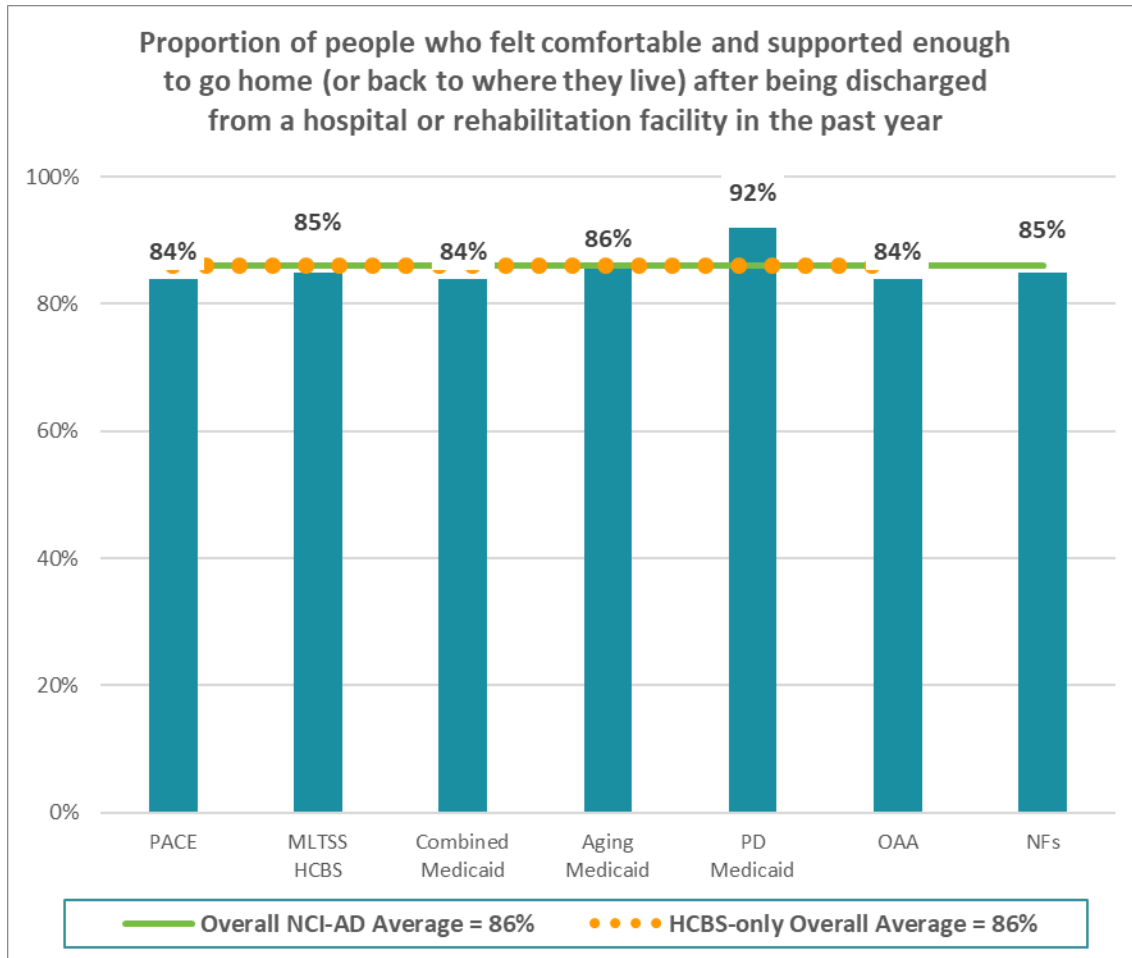


Chart 27. Proportion of people who had someone follow-up with them after being discharged from a hospital or rehabilitation facility in the past year

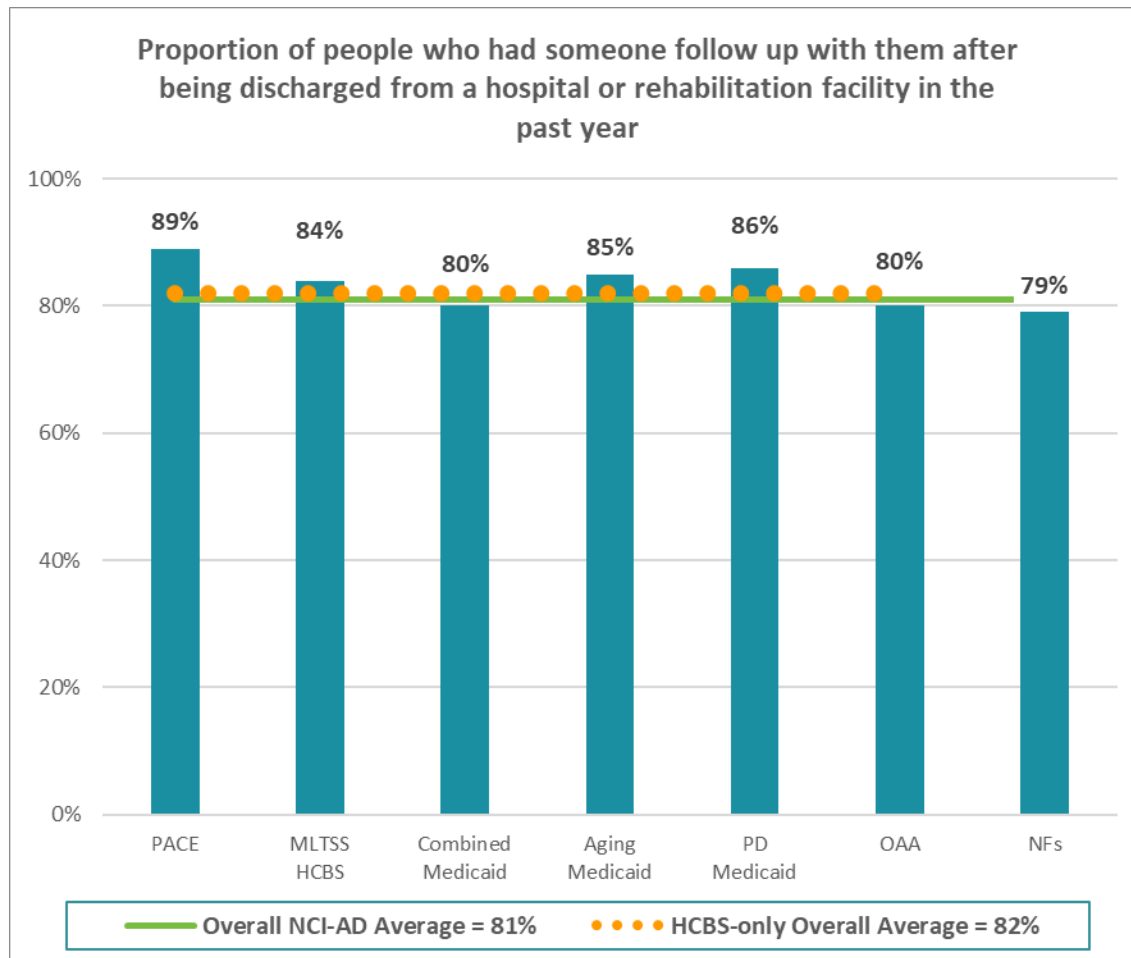


Chart 28. Proportion of people who know how to manage their chronic condition(s)

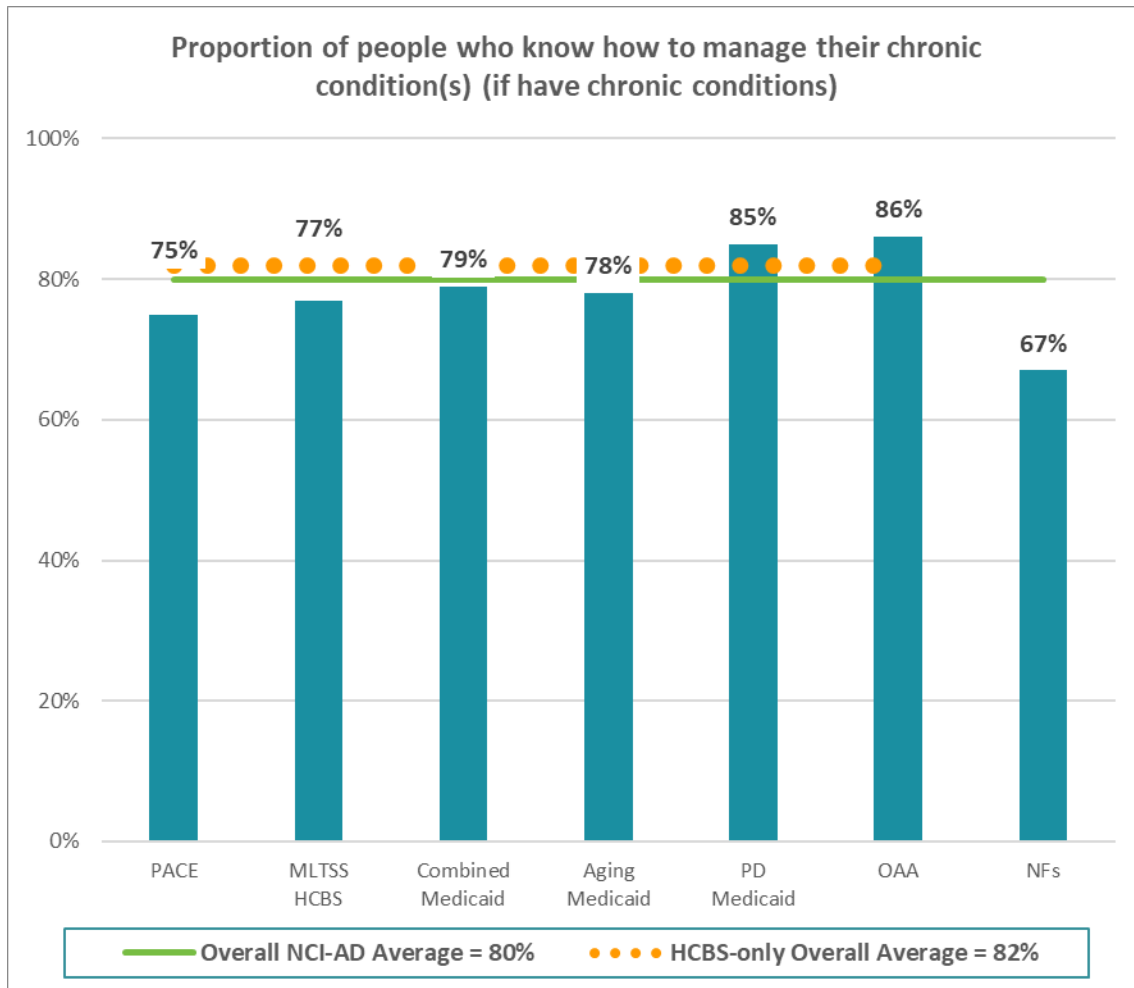
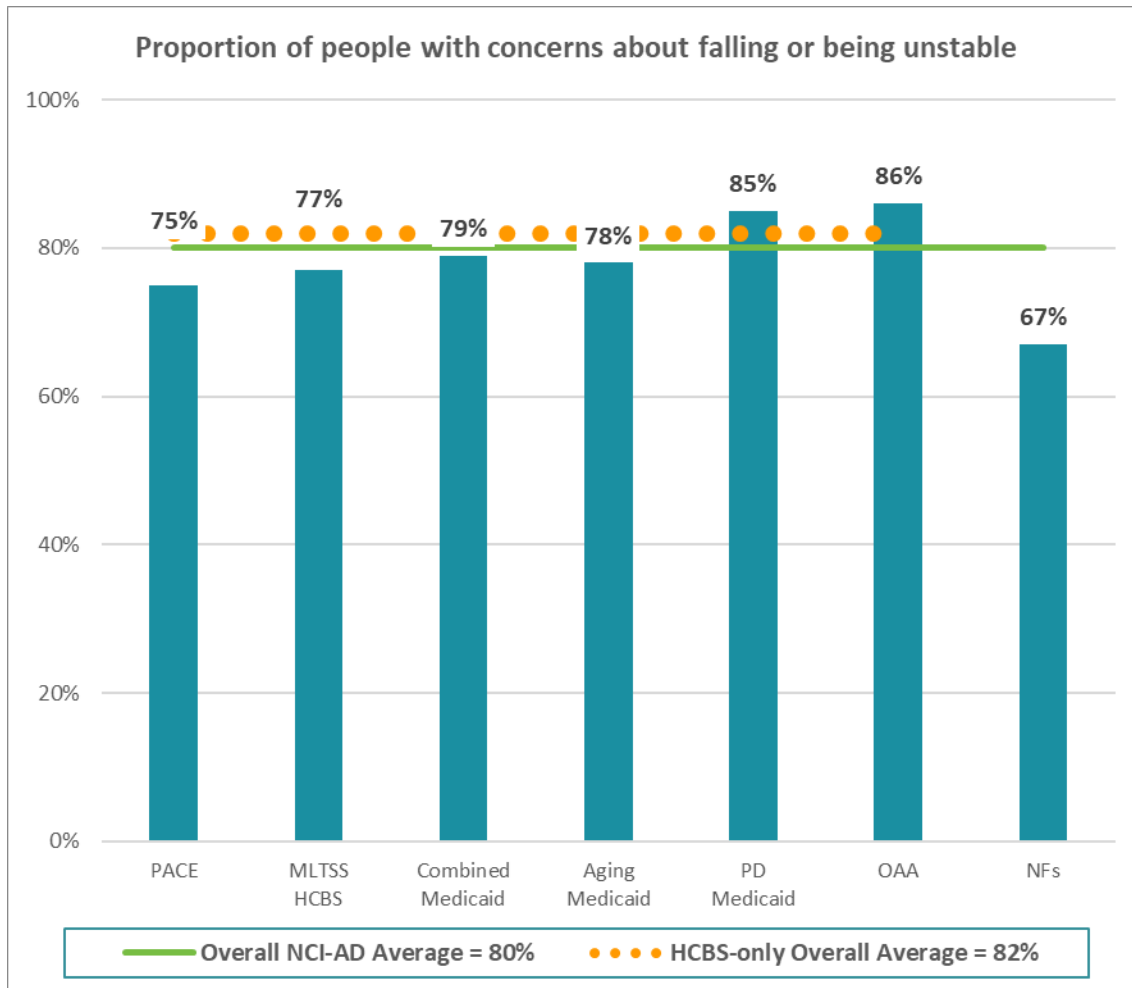
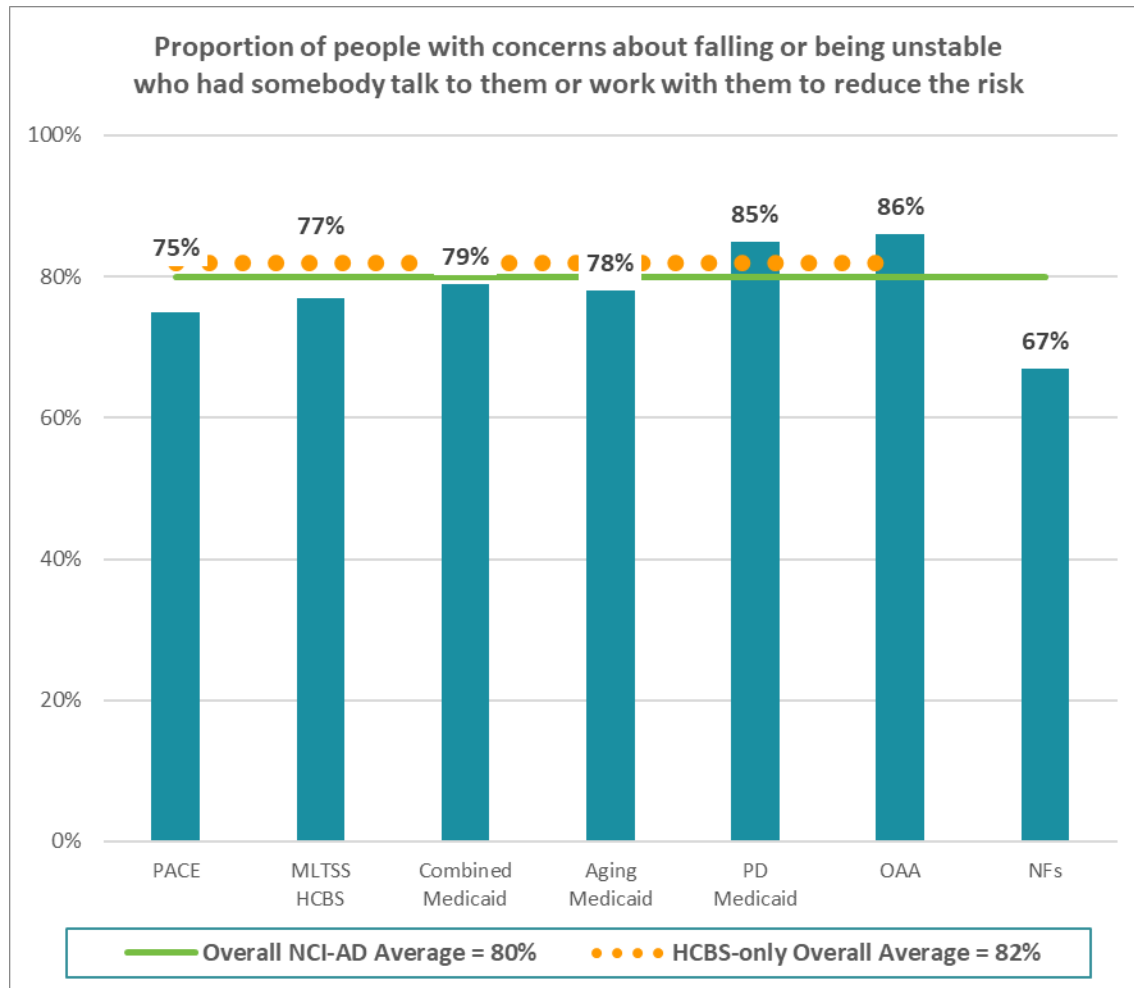


Chart 29. Proportion of people with concerns about falling or being unstable⁶¹



⁶¹ Item previously reported in the “Safety” domain.

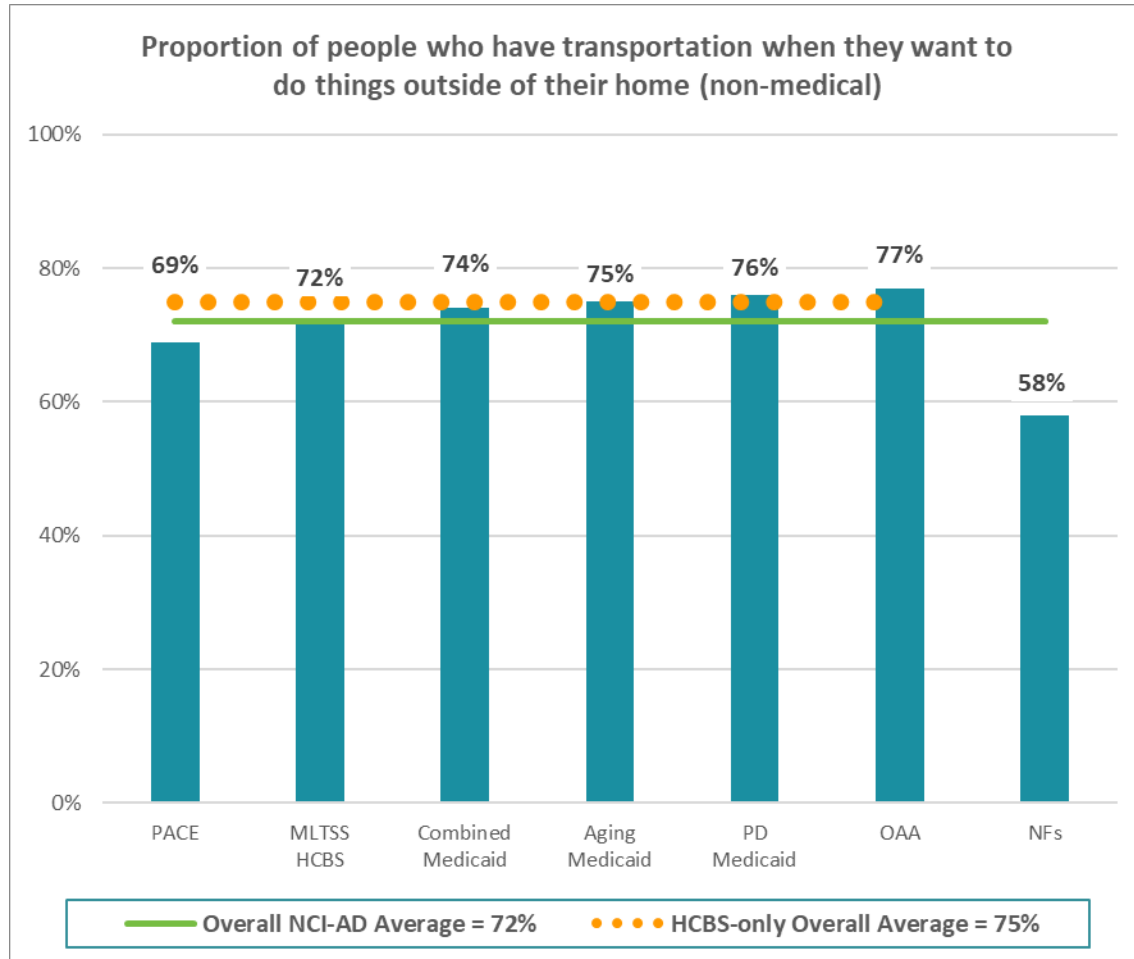
Chart 30. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk⁶²



⁶² Item previously reported in the "Safety" domain.

Access to Community⁶³ - charts

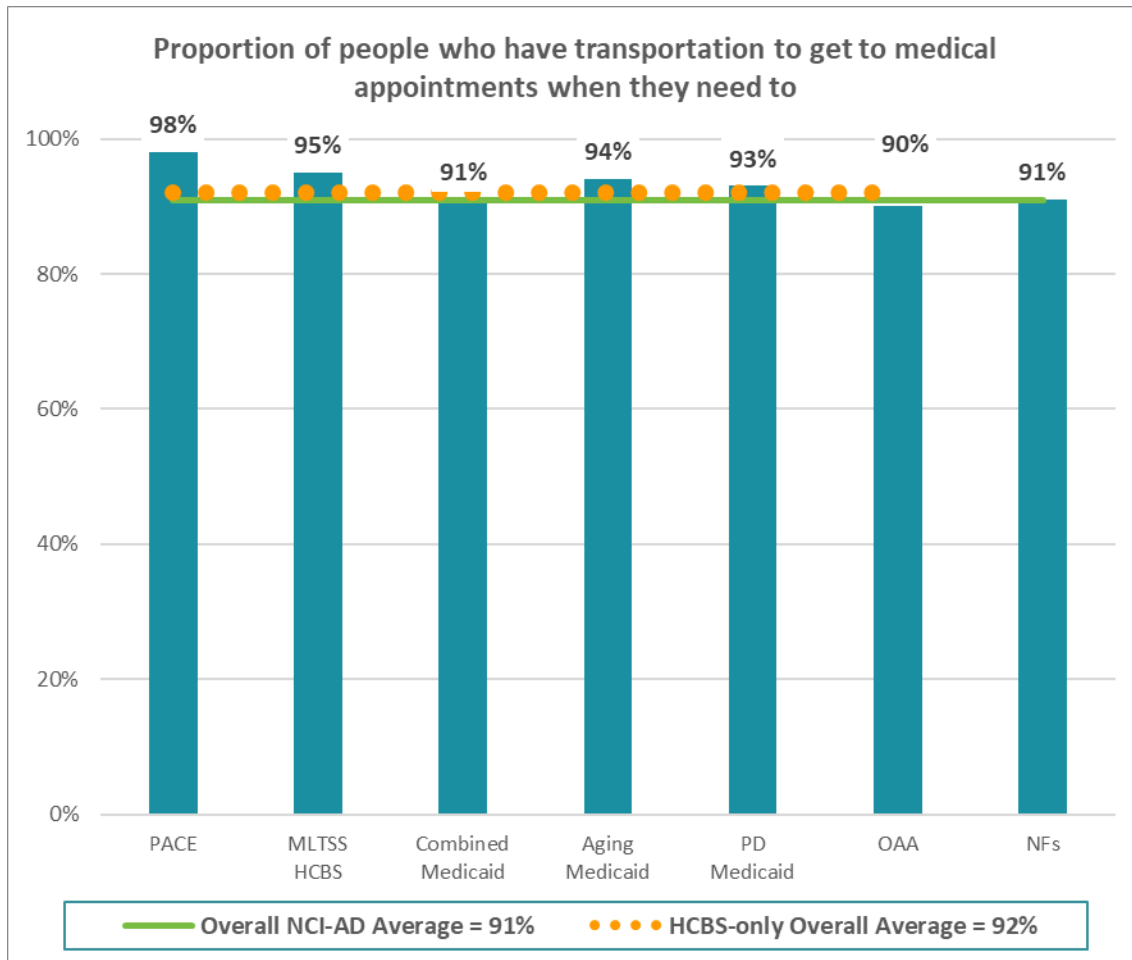
Chart 31. Proportion of people who have transportation when they want to do things outside of their home (non-medical)⁶⁴



⁶³ New domain in 2018-2019.

⁶⁴ Item previously reported in the "Access" domain.

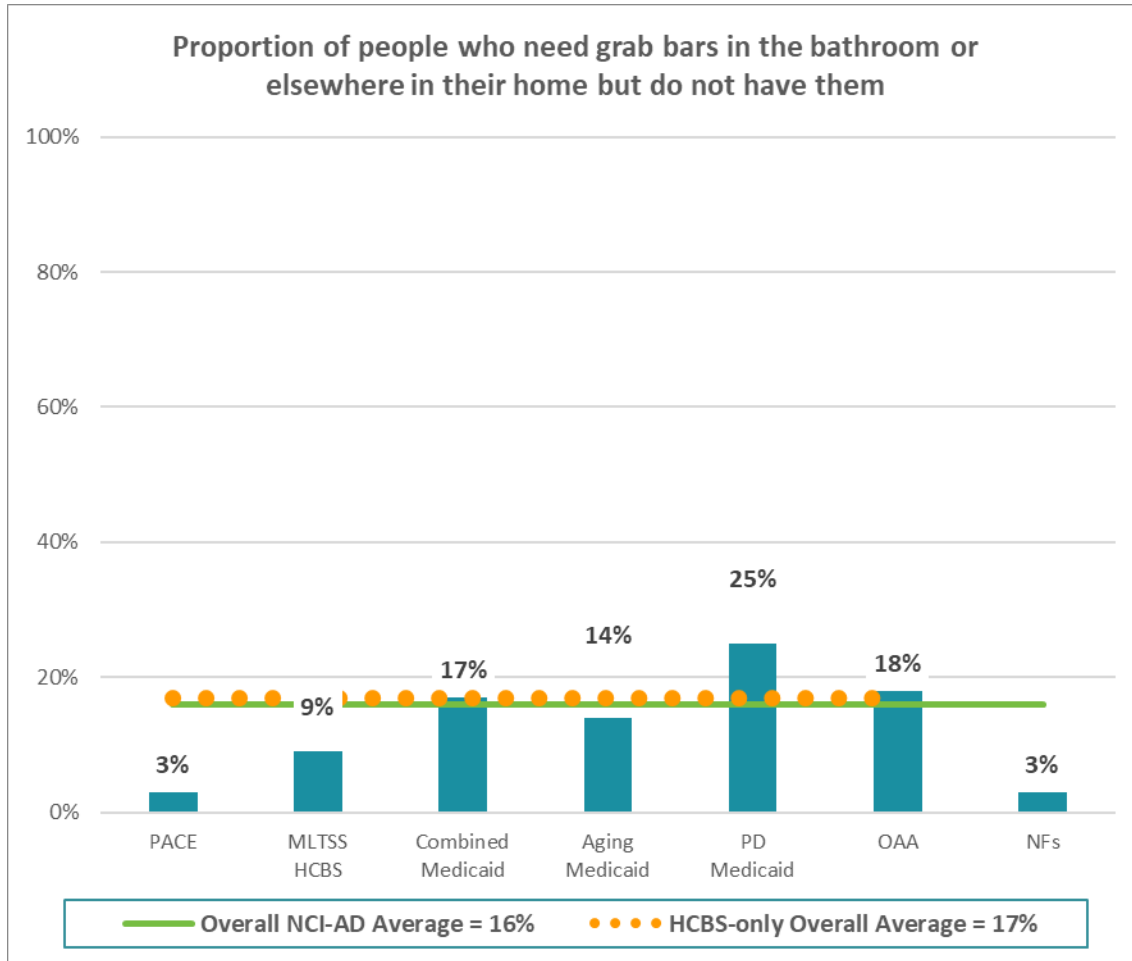
Chart 32. Proportion of people who have transportation to get to medical appointments when they need to⁶⁵



⁶⁵ Item previously reported in the “Access” domain.

Access to Needed Equipment⁶⁶ - charts

Chart 33. Proportion of people who need grab bars in the bathroom or elsewhere in their home but do not have them⁶⁷



⁶⁶ New domain in 2018-2019.

⁶⁷ Item previously reported in the "Access" domain.

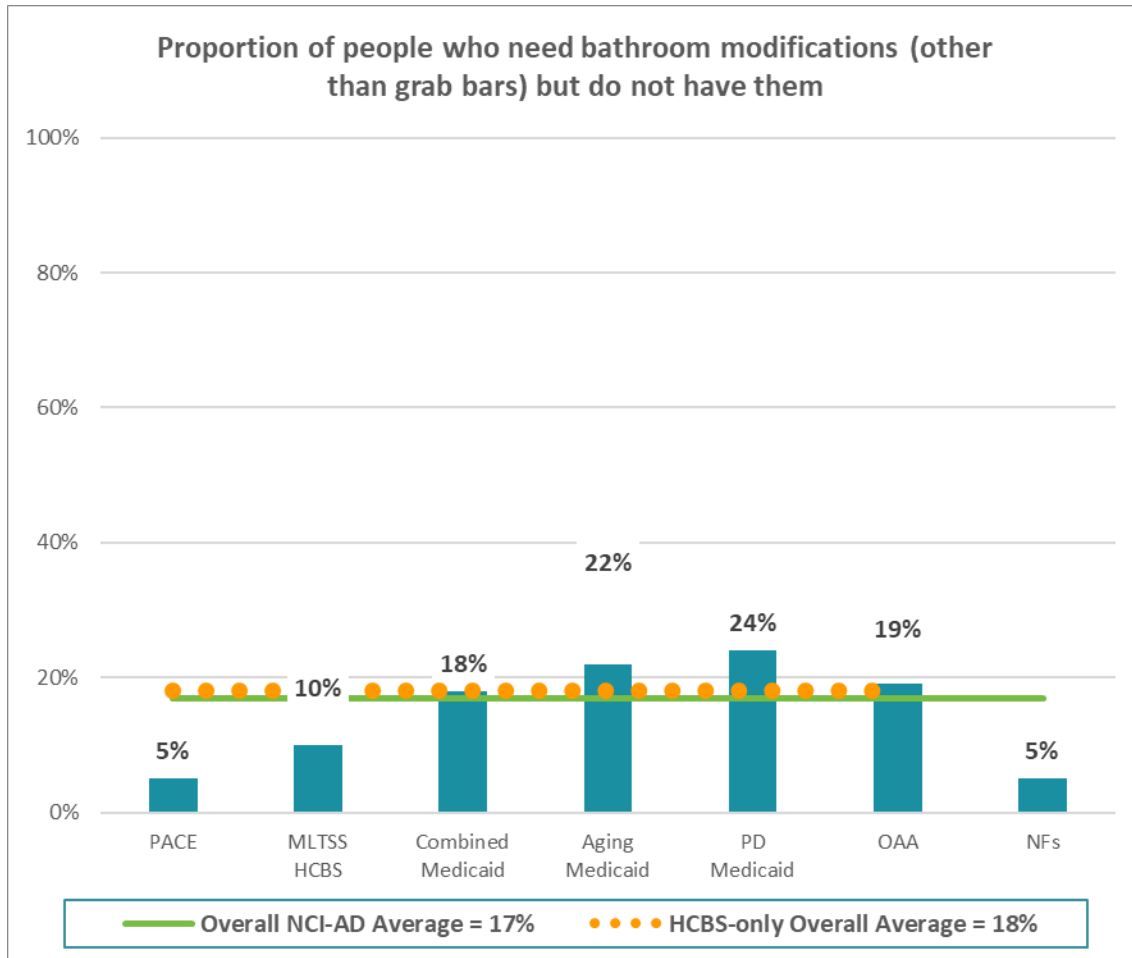
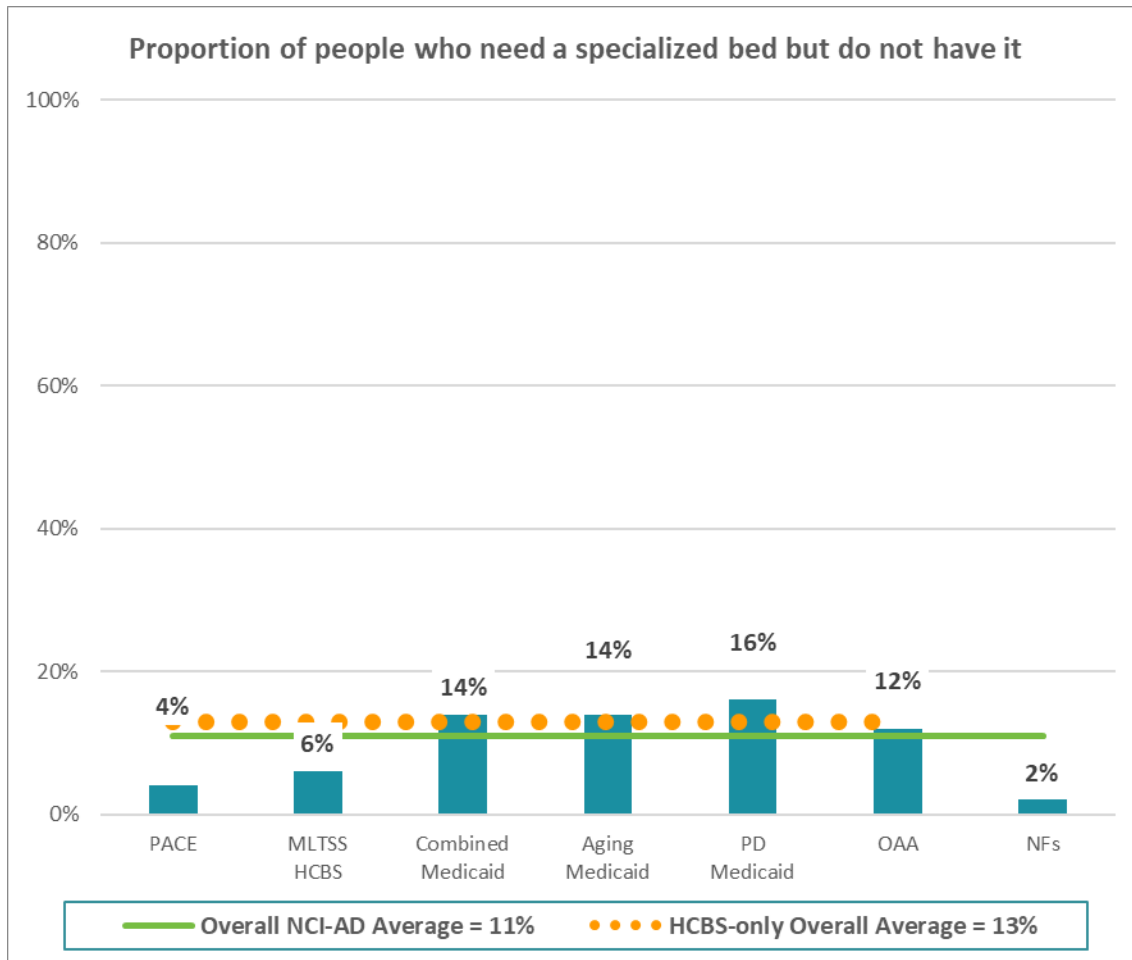
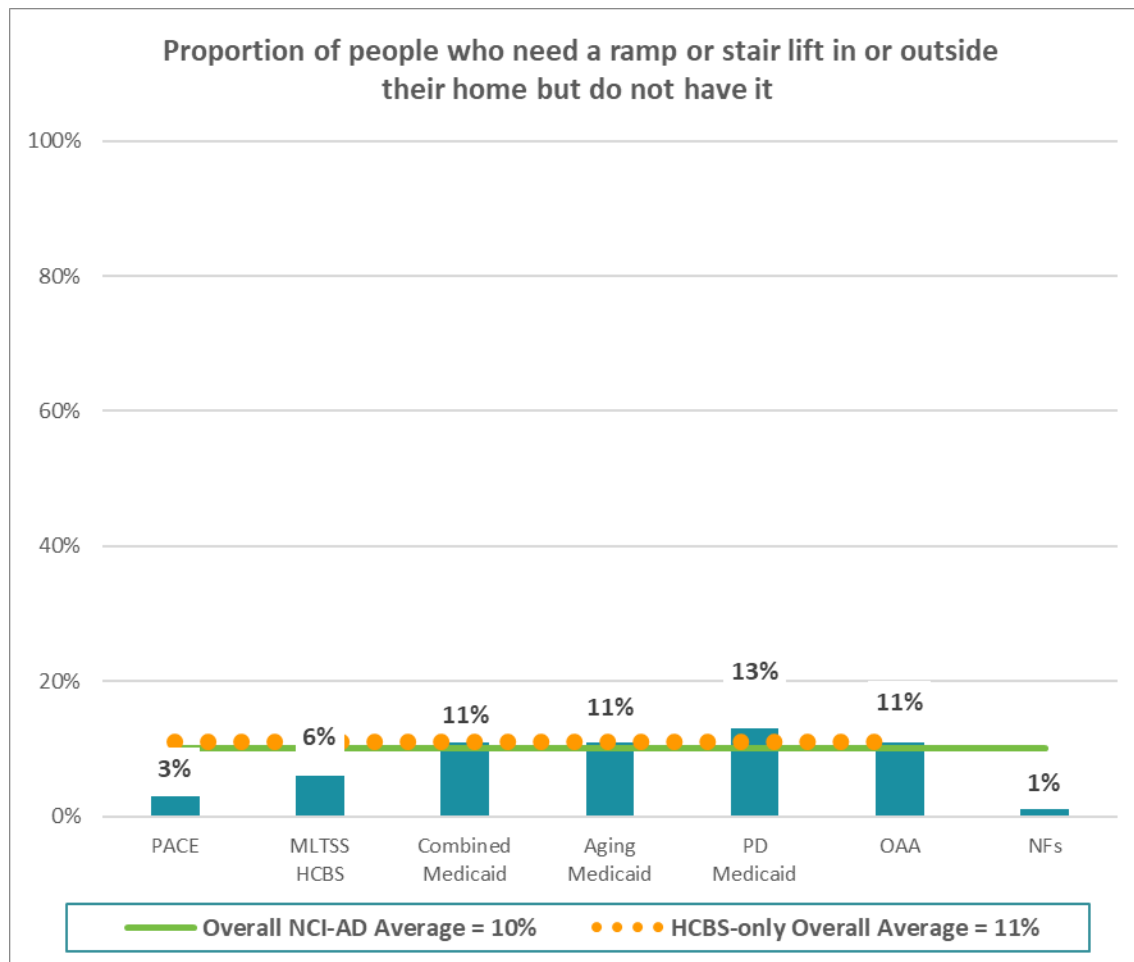
Chart 34. Proportion of people who need bathroom modifications (other than grab bars) but do not have them⁶⁸⁶⁸ Item previously reported in the “Access” domain.

Chart 35. Proportion of people who need a specialized bed but do not have it⁶⁹

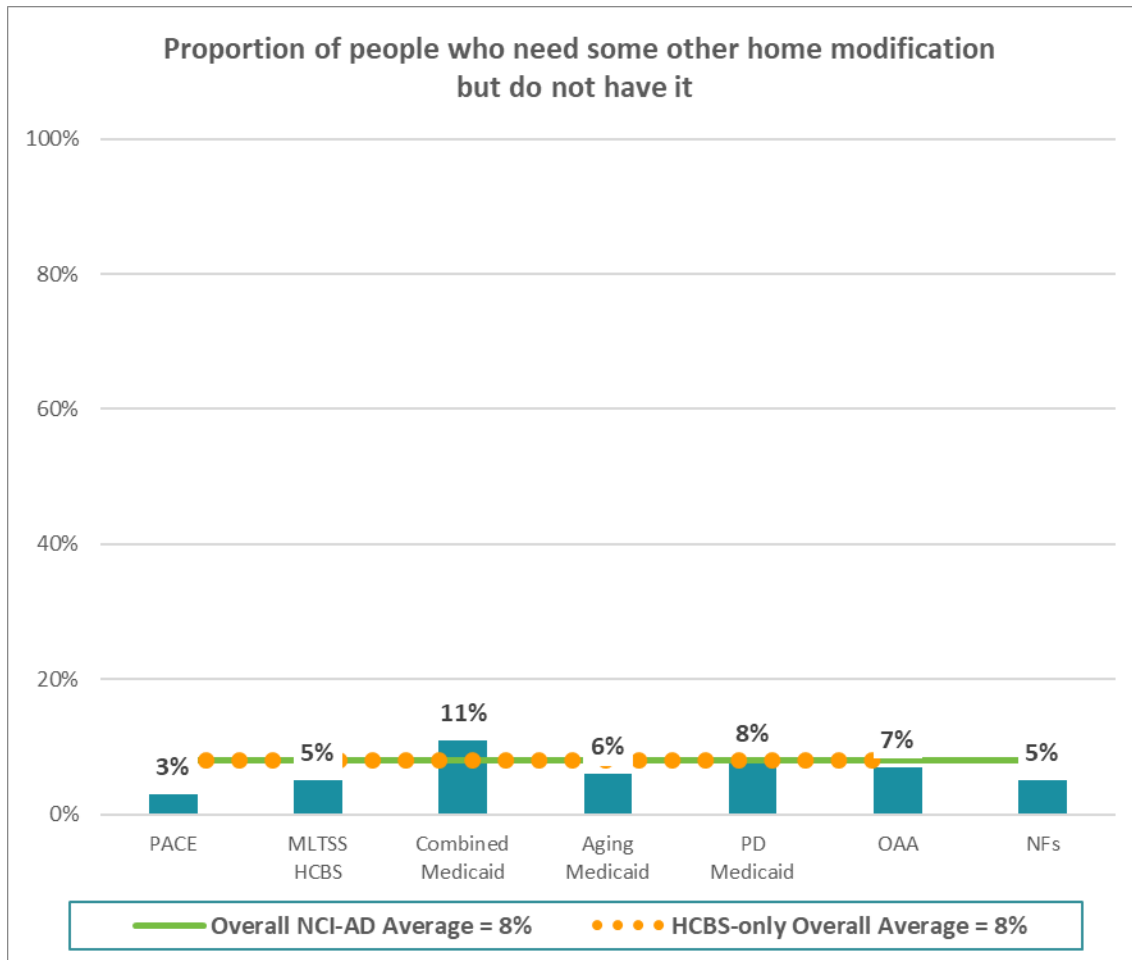


⁶⁹ Item previously reported in the “Access” domain.

Chart 36. Proportion of people who need a ramp or stair lift in or outside their home but do not have it⁷⁰

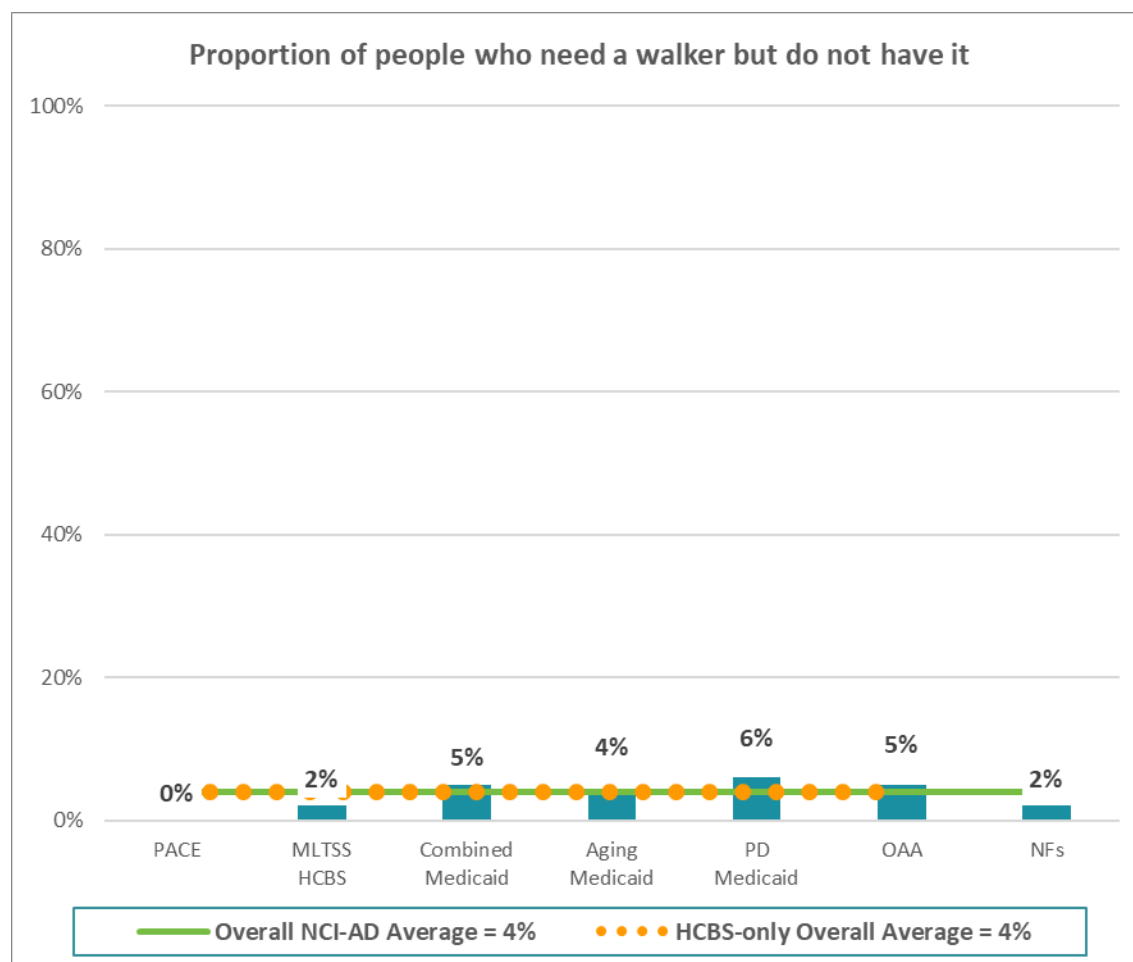
⁷⁰ Item previously reported in the “Access” domain.

Chart 37. Proportion of people who need some other home modification but do not have it⁷¹



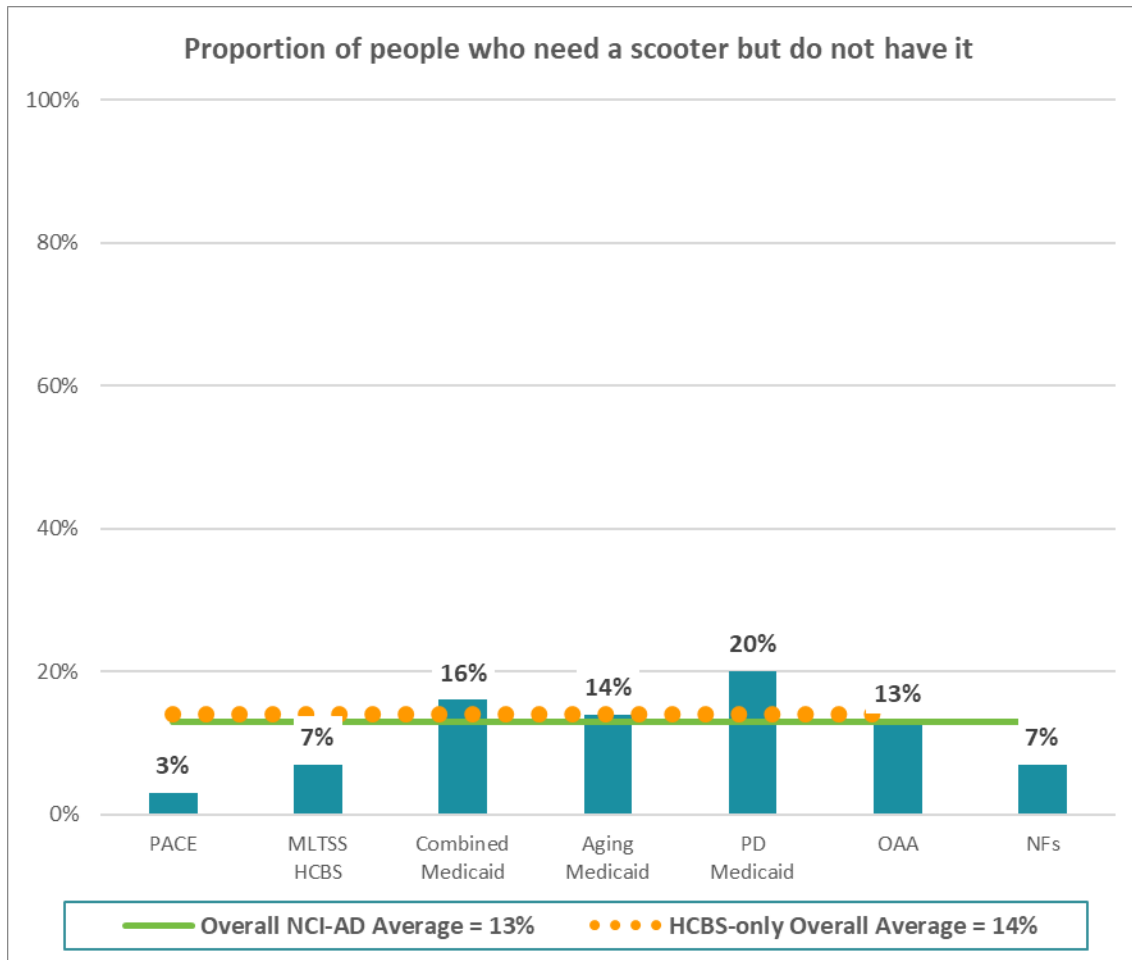
⁷¹ Item previously reported in the “Access” domain.

Chart 38. Proportion of people who need a walker but do not have it⁷²



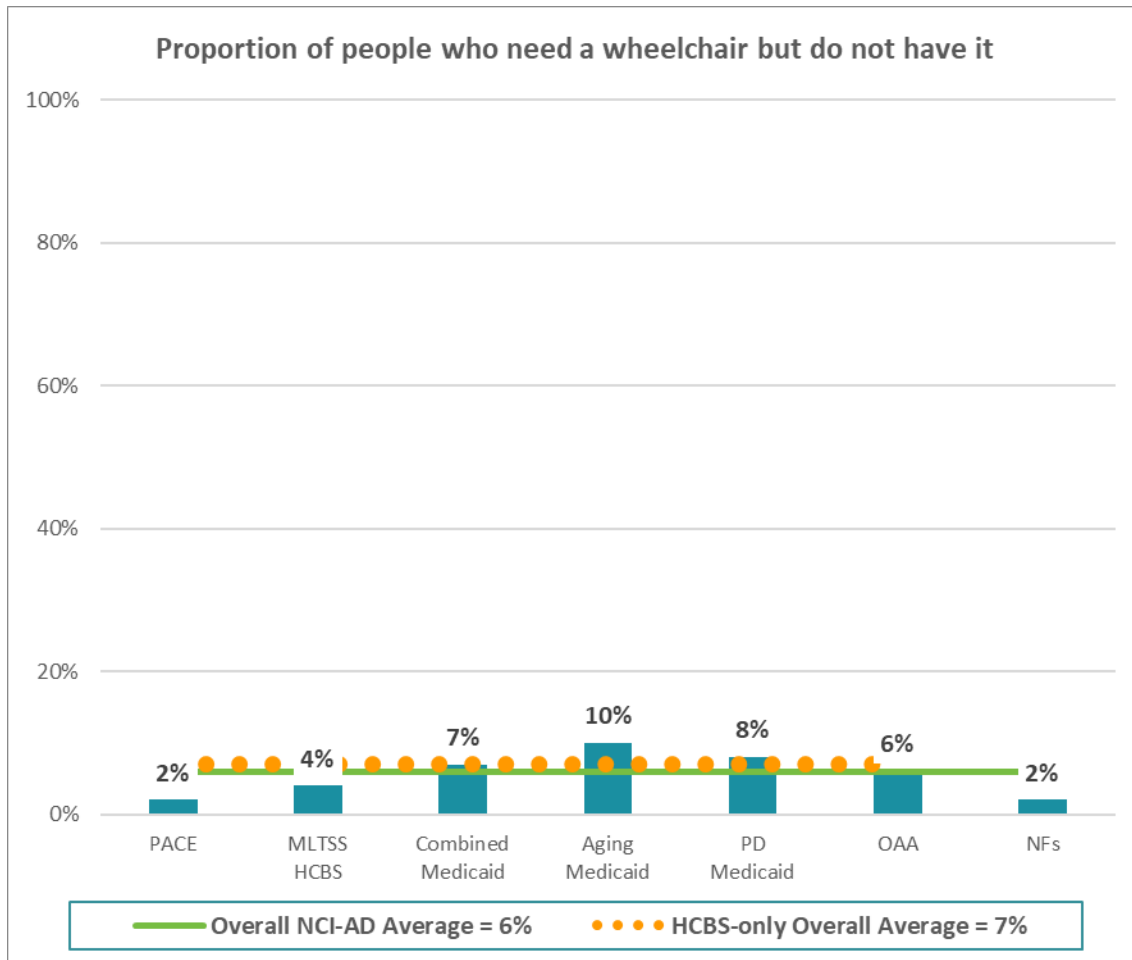
⁷² Item previously reported in the “Access” domain.

Chart 39. Proportion of people who need a scooter but do not have it⁷³



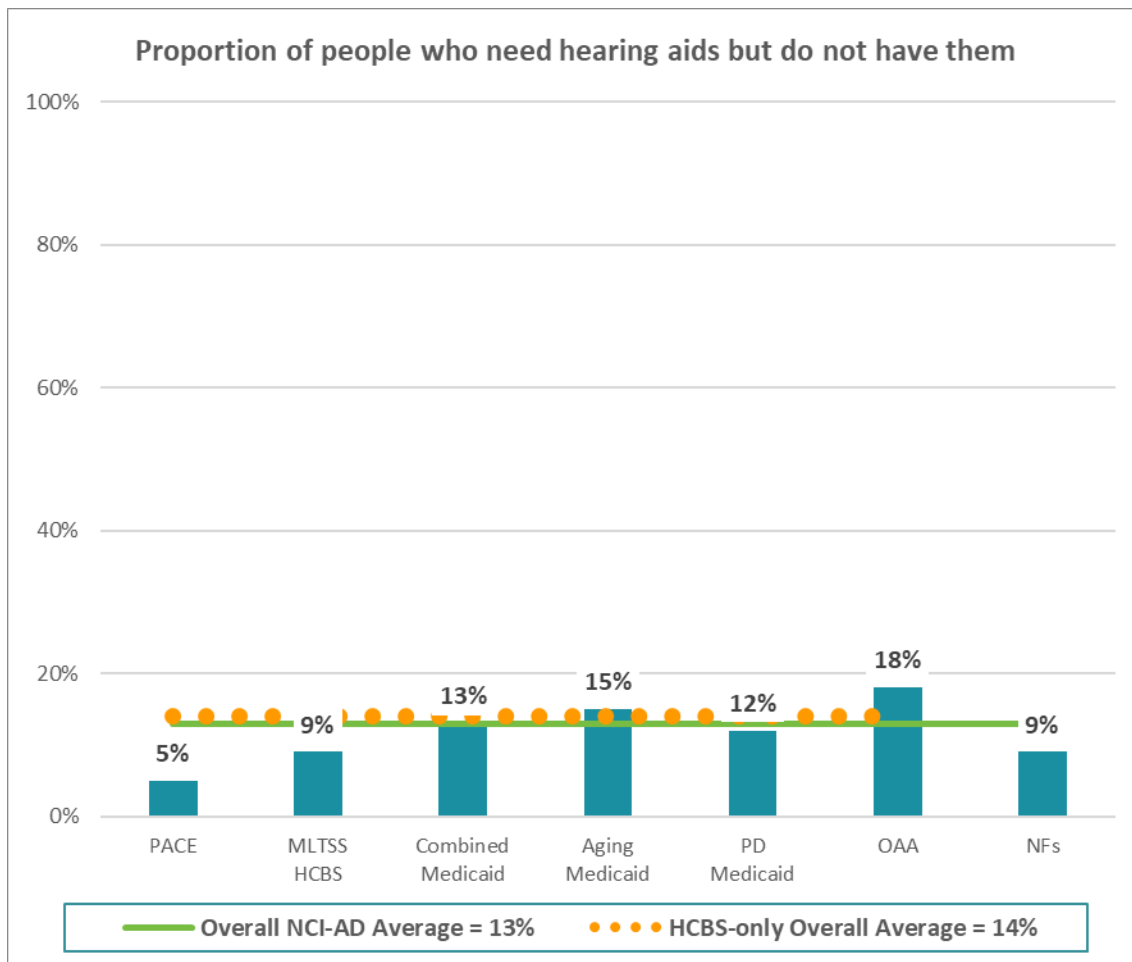
⁷³ Item previously reported in the “Access” domain.

Chart 40. Proportion of people who need a wheelchair but do not have it⁷⁴



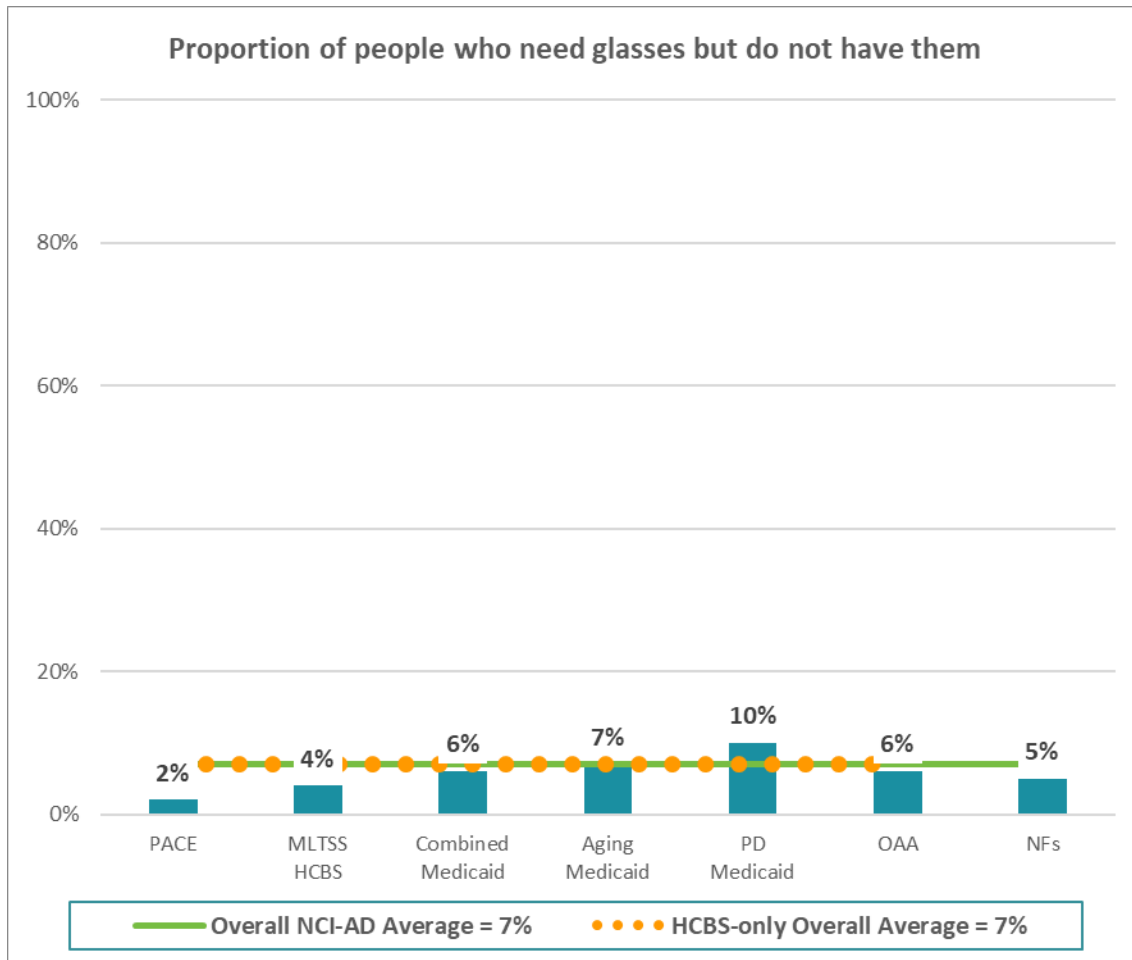
⁷⁴ Item previously reported in the “Access” domain.

Chart 41. Proportion of people who need hearing aids but do not have them⁷⁵

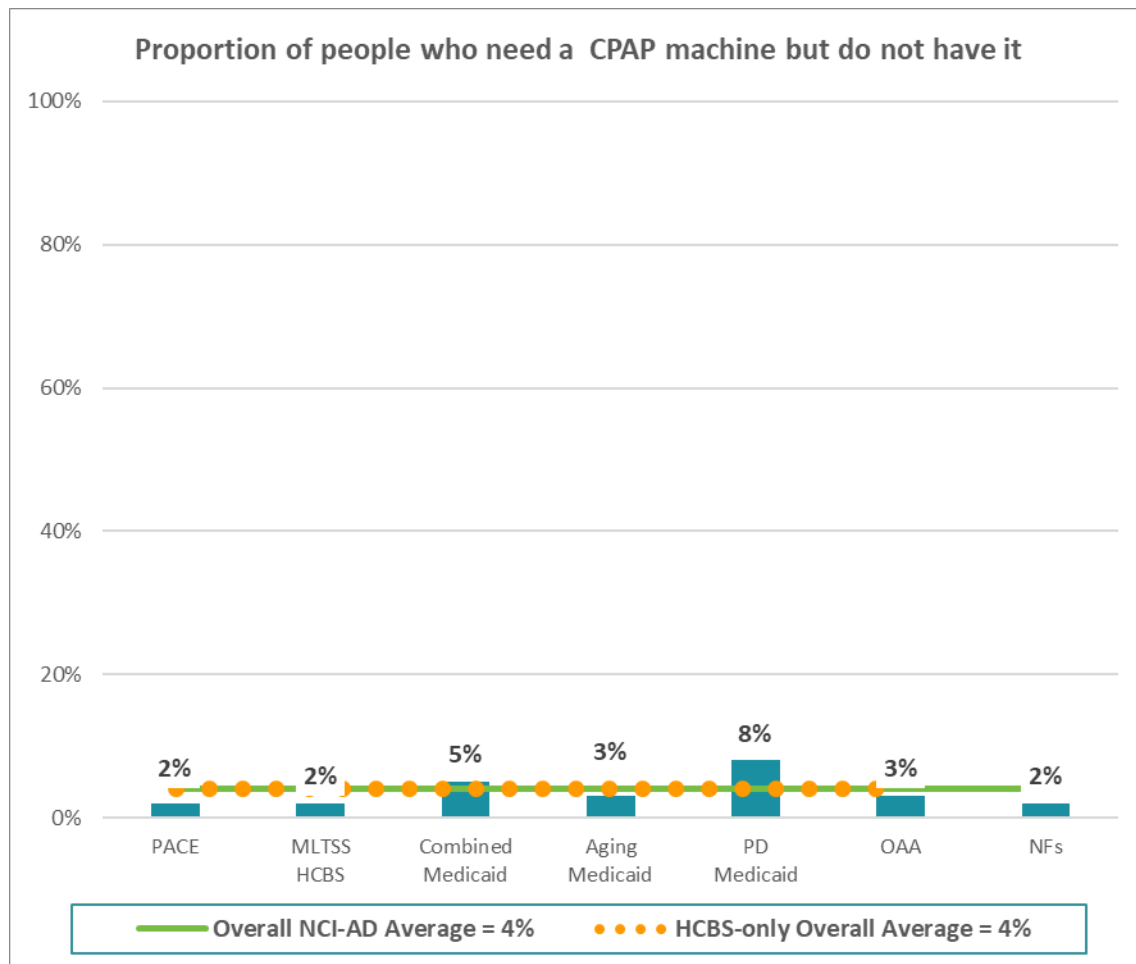


⁷⁵ Item previously reported in the “Access” domain.

Chart 42. Proportion of people who need glasses but do not have them⁷⁶



⁷⁶ Item previously reported in the “Access” domain.

Chart 43. Proportion of people who need a CPAP machine but do not have it⁷⁷

⁷⁷ Item previously reported in the “Access” domain.

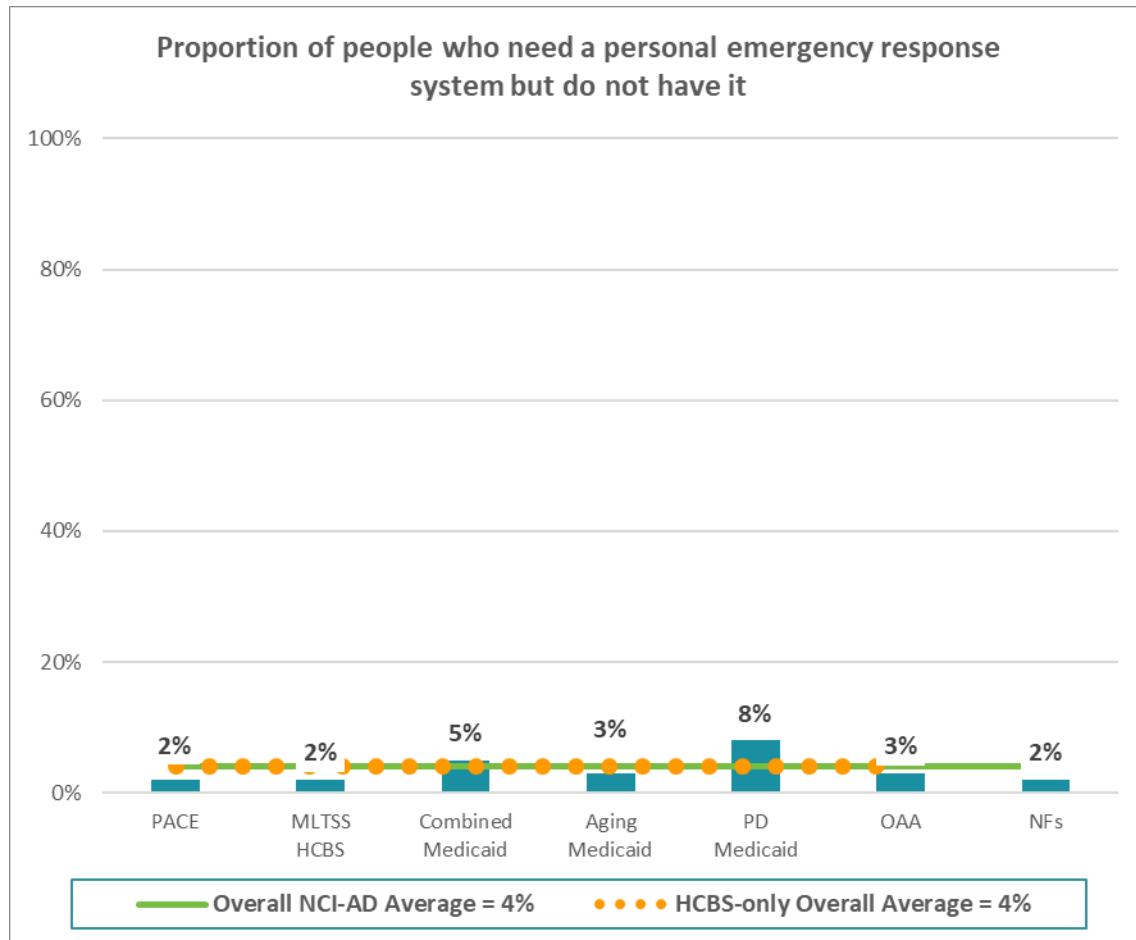
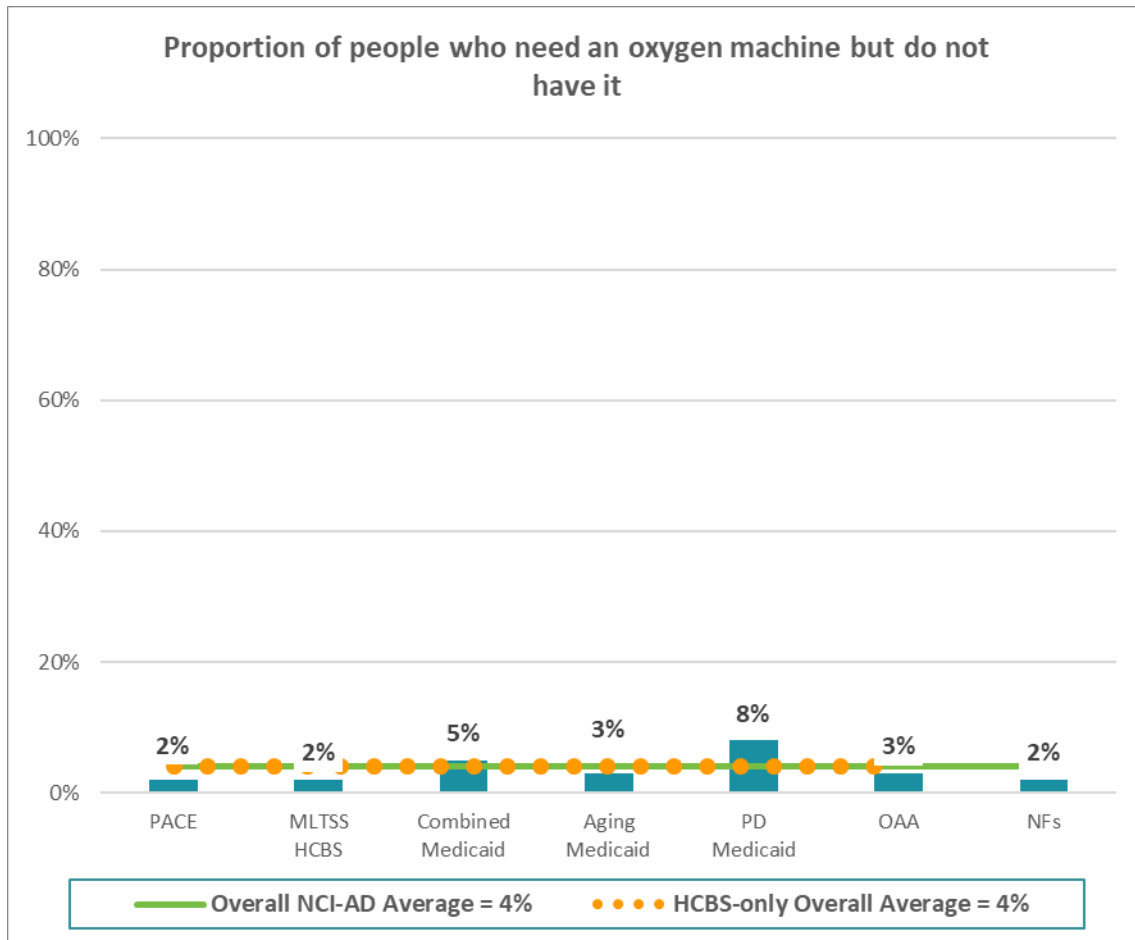
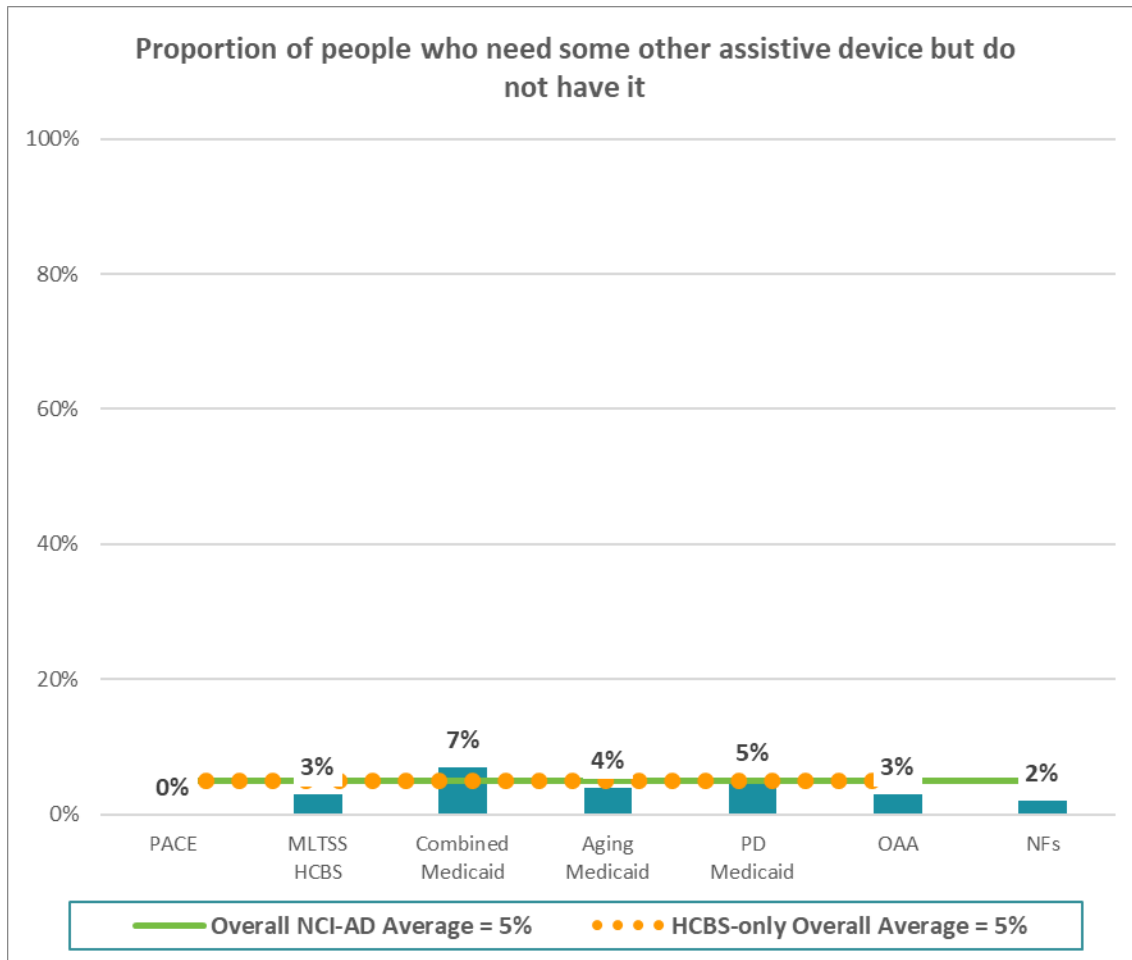
Chart 44. Proportion of people who need a personal emergency response system but do not have it⁷⁸⁷⁸ Item previously reported in the “Access” domain.

Chart 45. Proportion of people who need an oxygen machine but do not have it⁷⁹



⁷⁹ New item added in 2018-2019.

Chart 46. Proportion of people who need some other assistive device but do not have it⁸⁰



⁸⁰ Item previously reported in the "Access" domain.

Safety – charts

Chart 47. Proportion of people who feel safe at home (*risk-adjusted*)

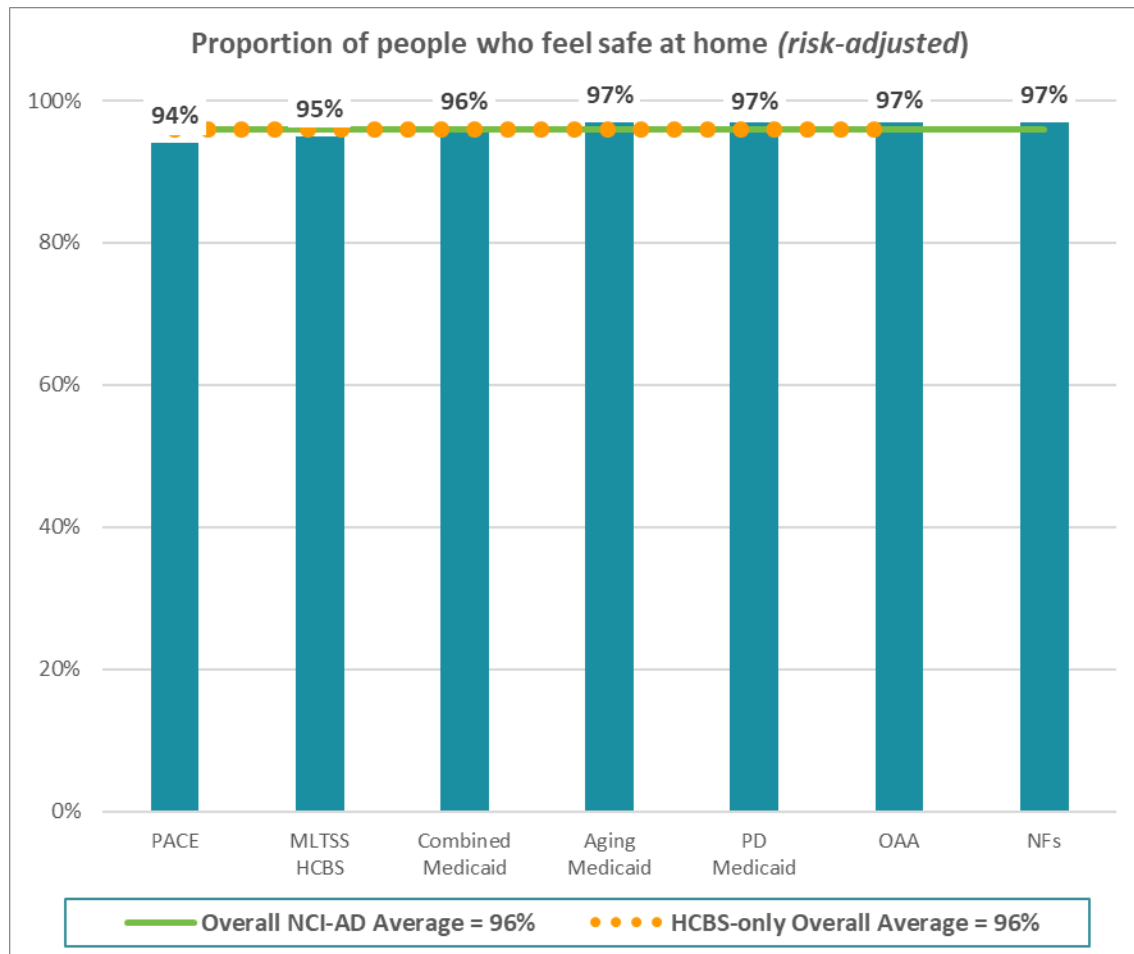


Chart 48. Proportion of people who feel safe around their paid support staff

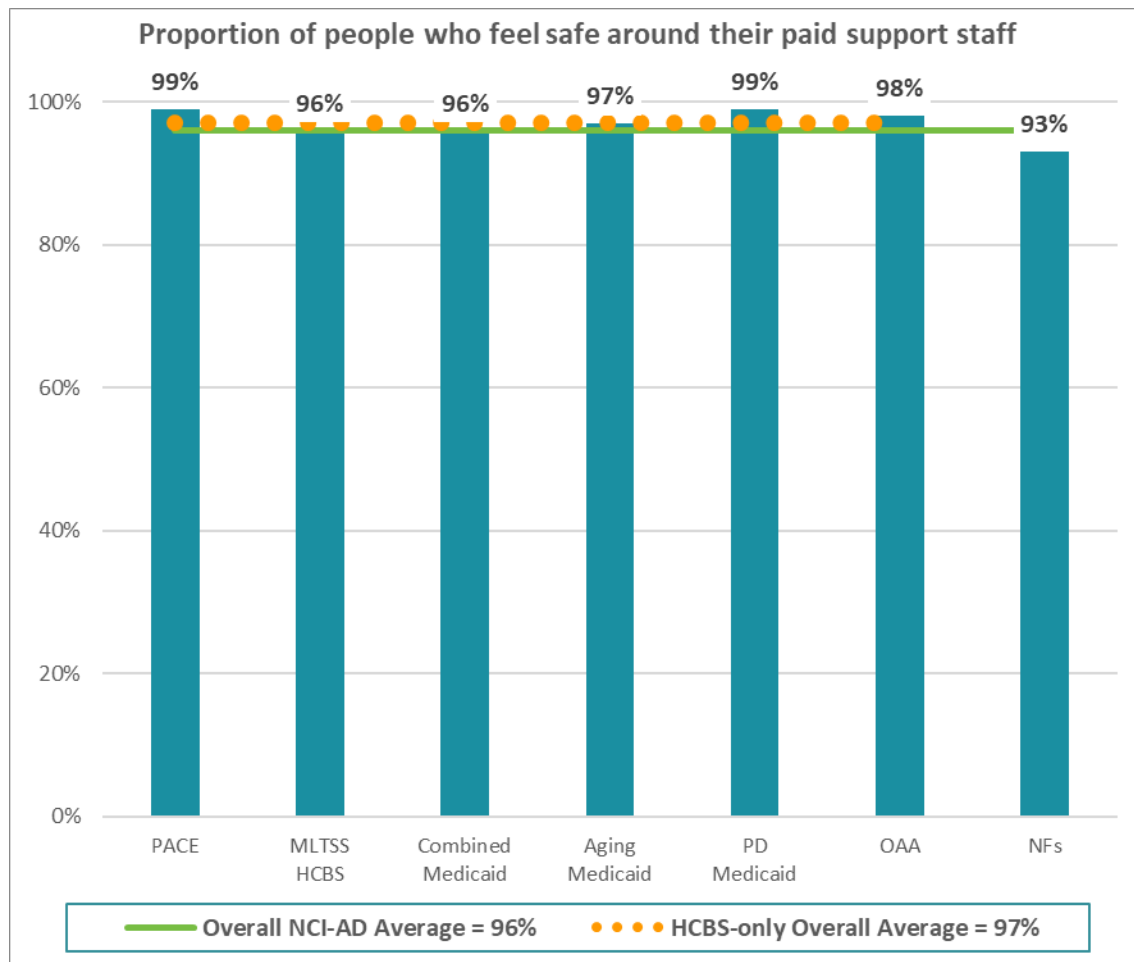


Chart 49. Proportion of people who are ever worried for the security of their personal belongings (*risk-adjusted*)

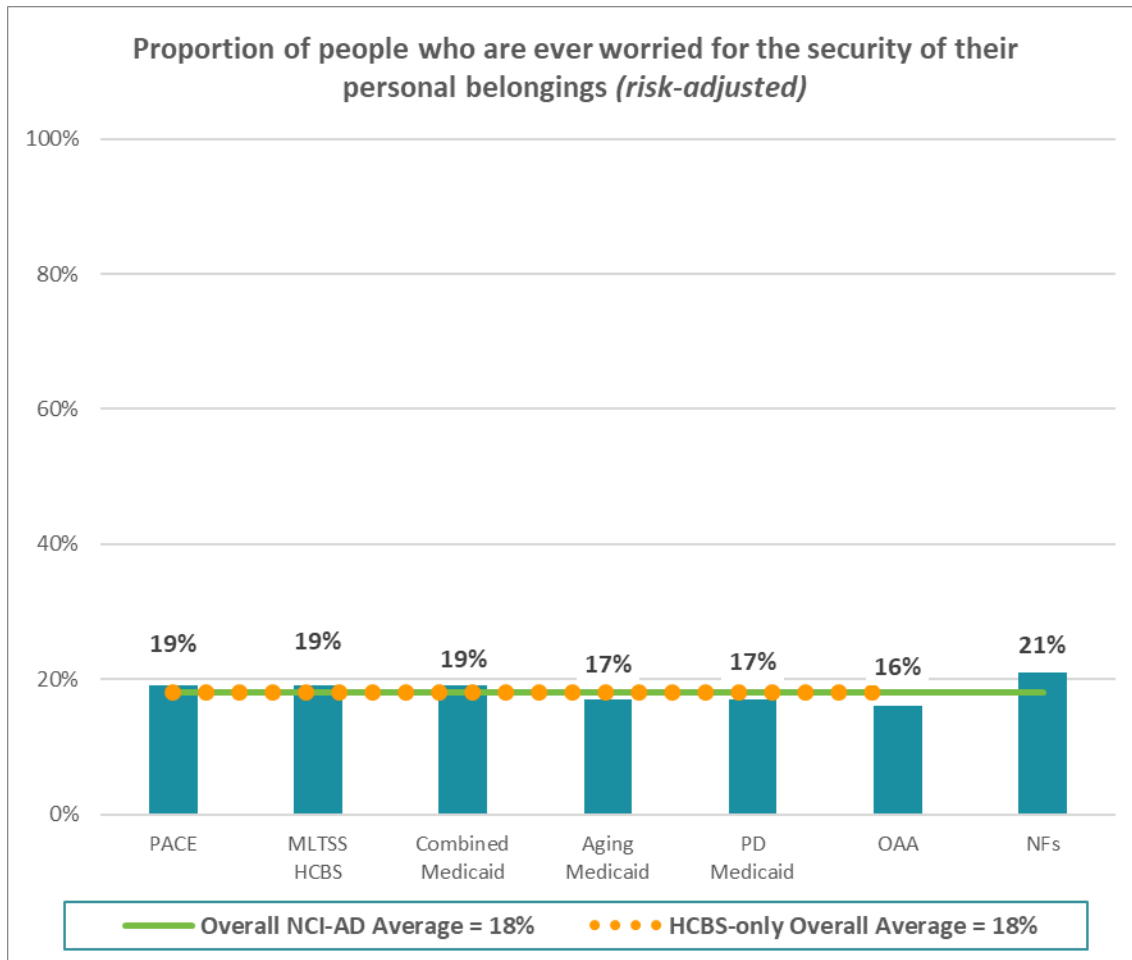


Chart 50. Proportion of people whose money was taken or used without their permission in the last 12 months

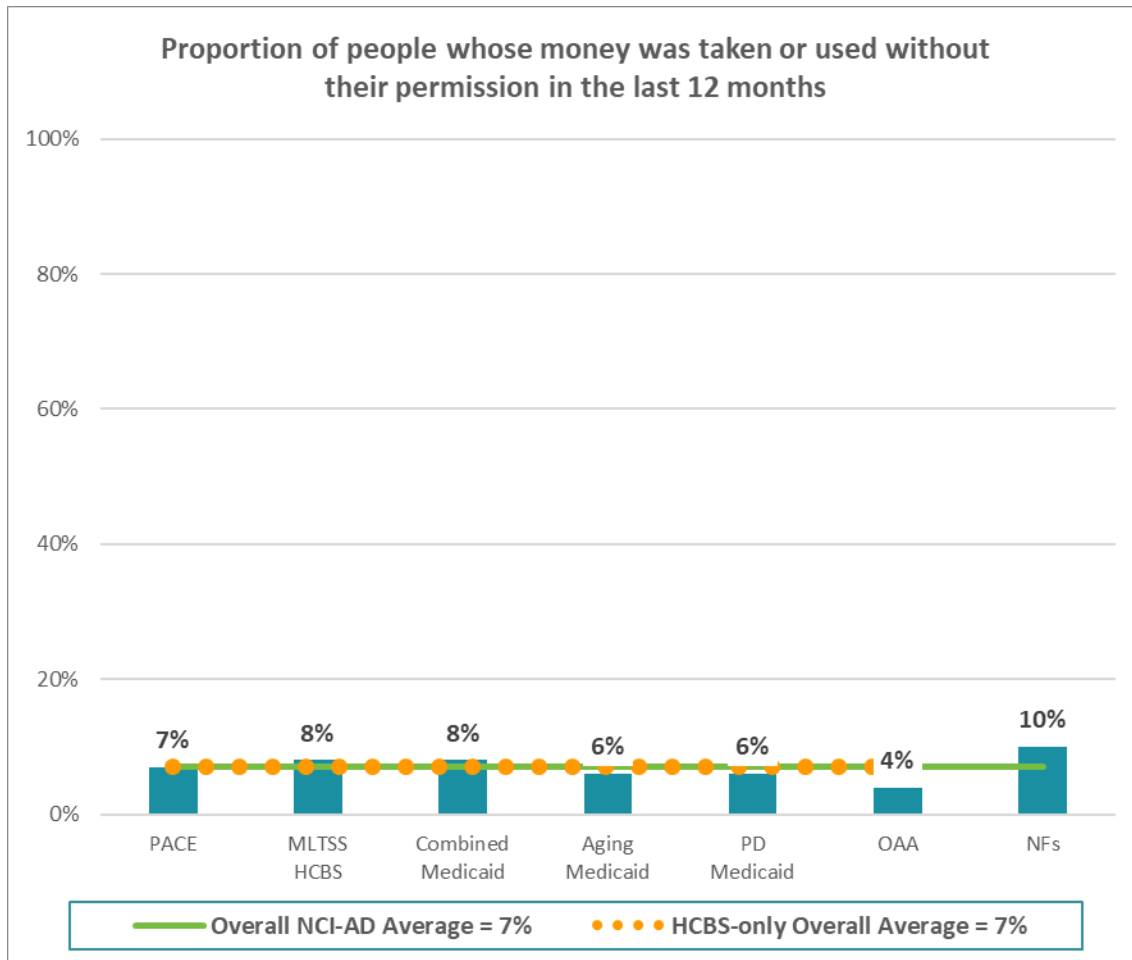


Chart 51. Proportion of people who are able to get to safety quickly in case of an emergency like a house fire (*risk-adjusted*)



Health Care – charts

Chart 52. Proportion of people who have gone to the emergency room for any reason in the past year

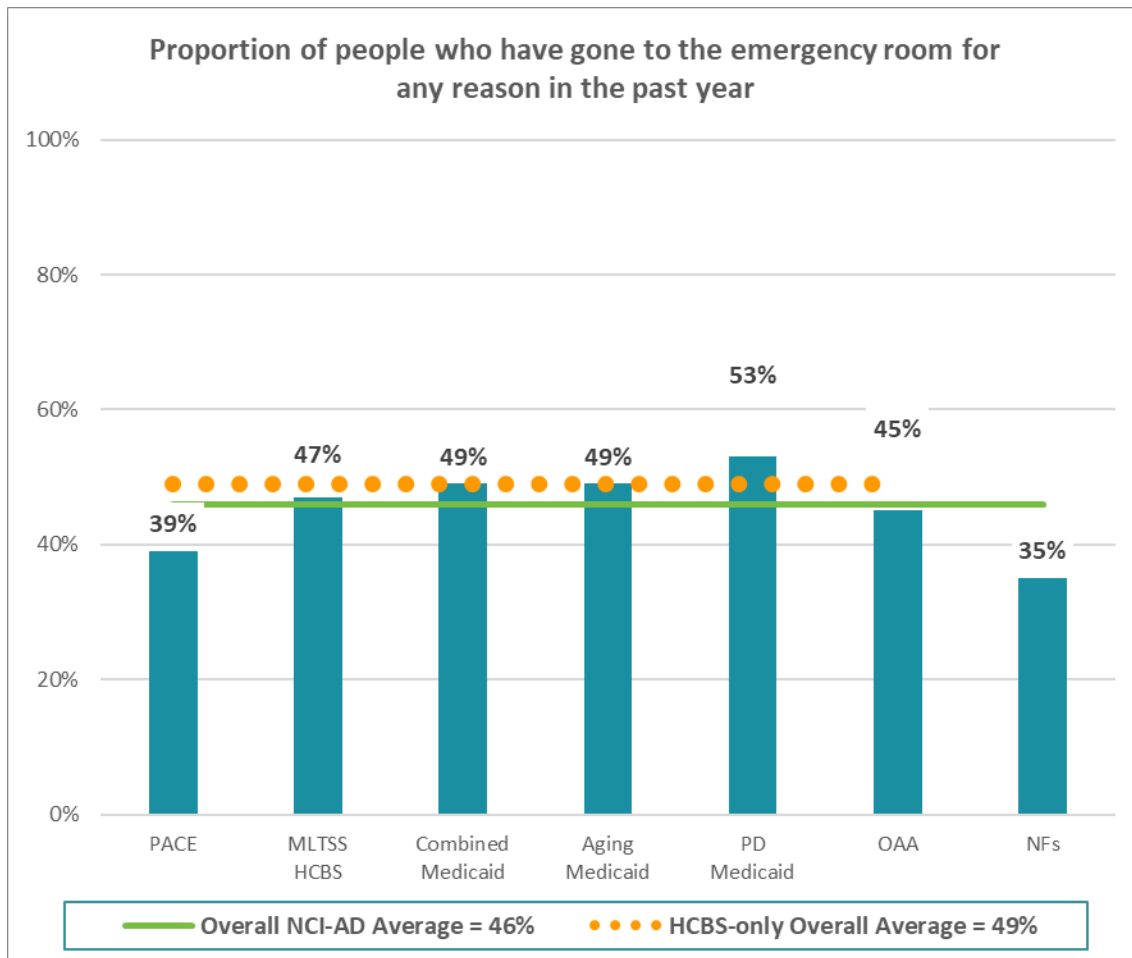


Chart 53. Proportion of people whose emergency room visit in the past year was due to falling or losing balance

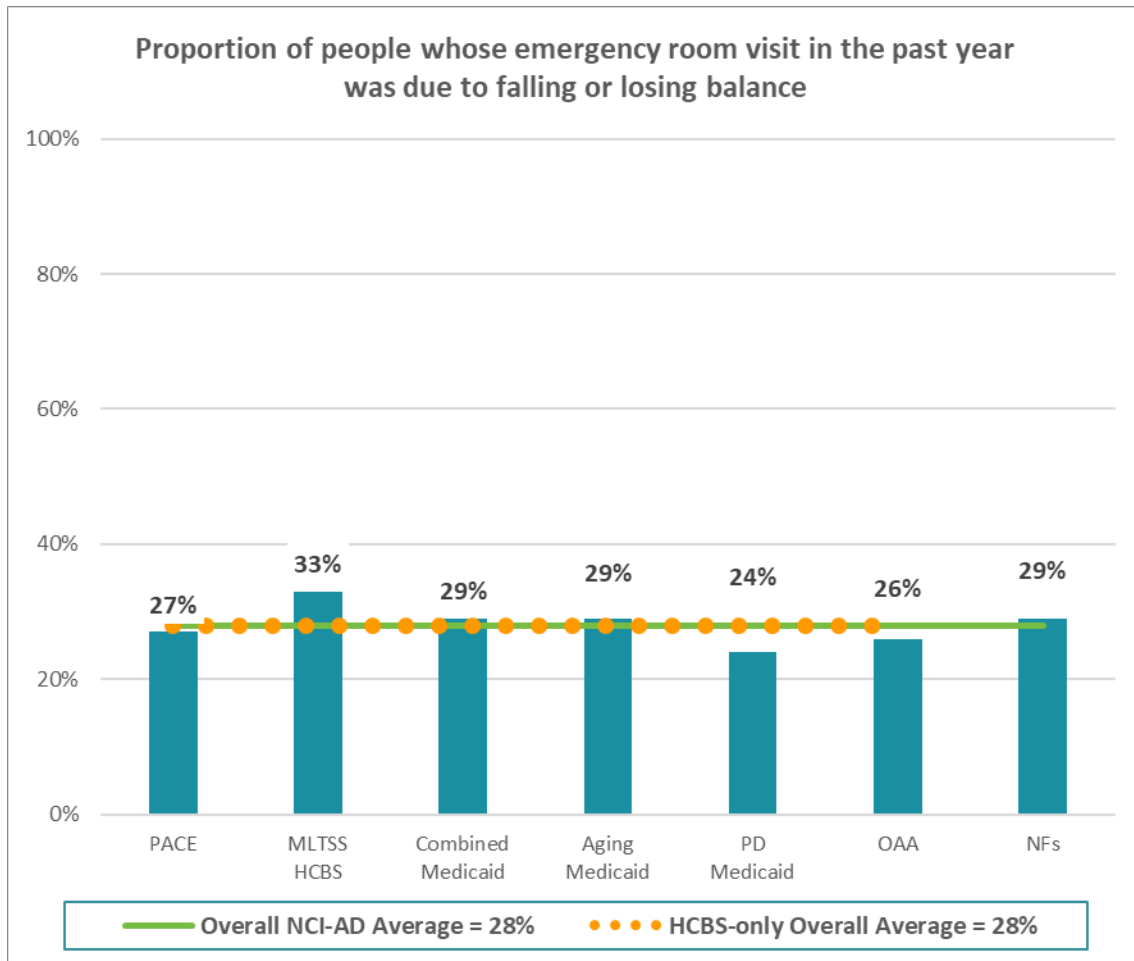


Chart 54. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain

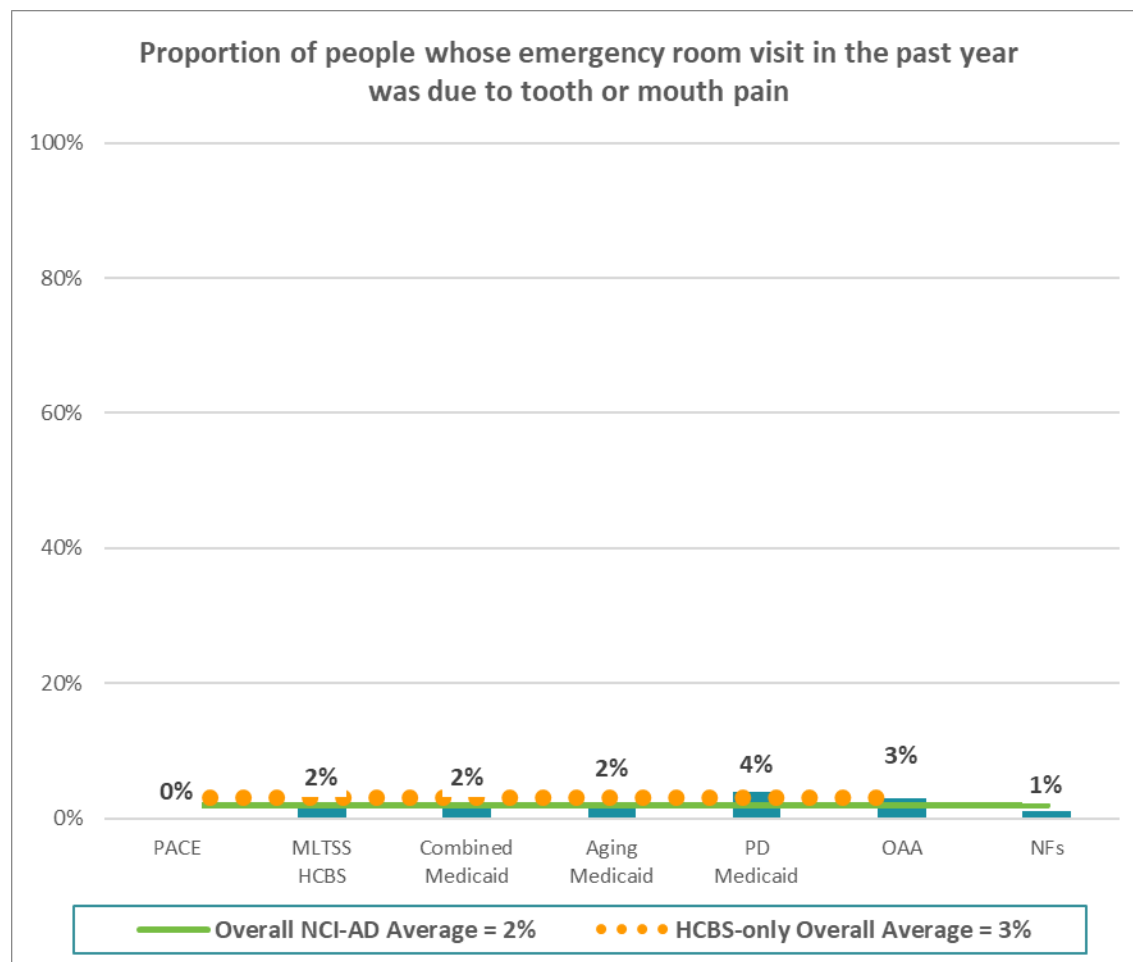
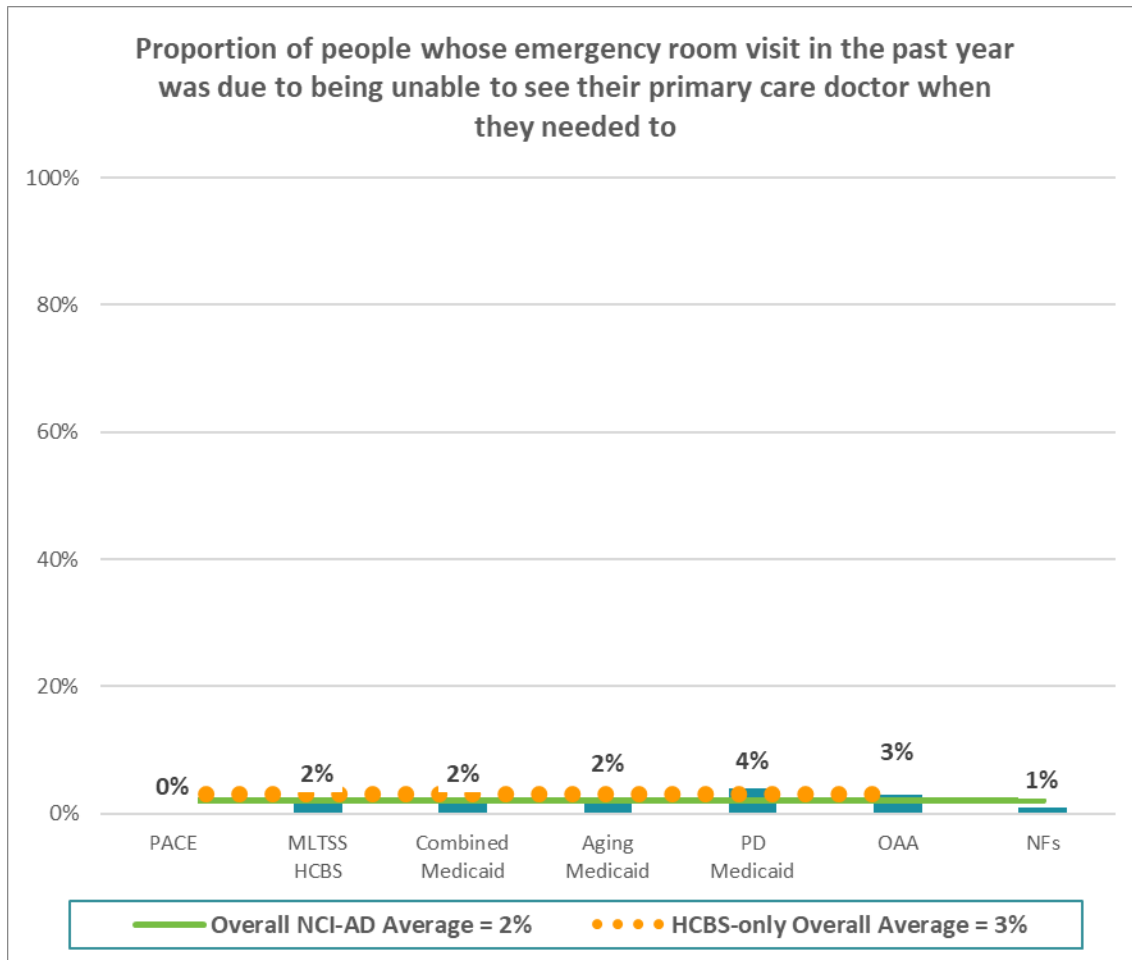


Chart 55. Proportion of people whose emergency room visit in the past year was due to being unable to see their primary care doctor when they needed to⁸¹



⁸¹ New item added in 2018-2019.

Chart 56. Proportion of people who can get an appointment to see their primary care doctor when they need to

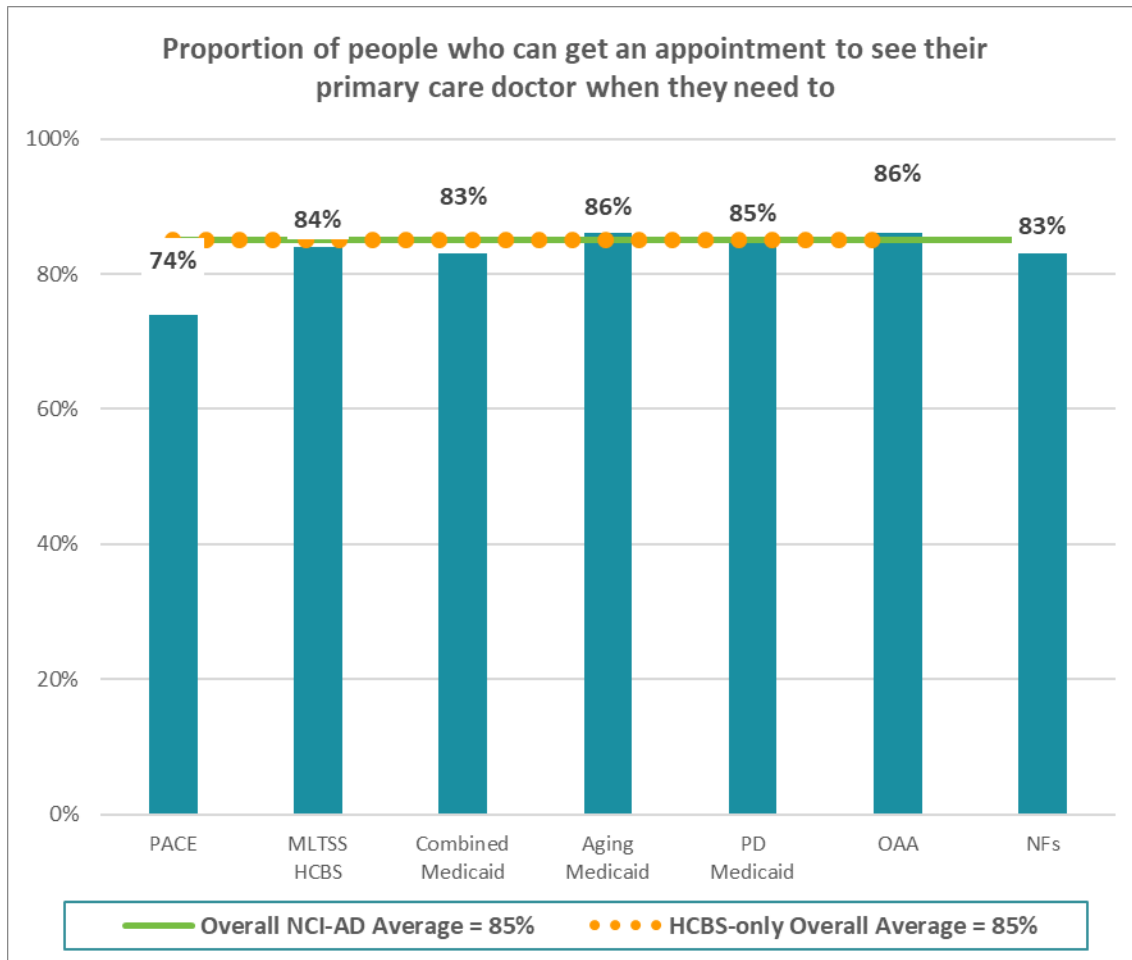


Chart 57. Proportion of people feeling sad and depressed who have talked to someone about it during the past 12 months

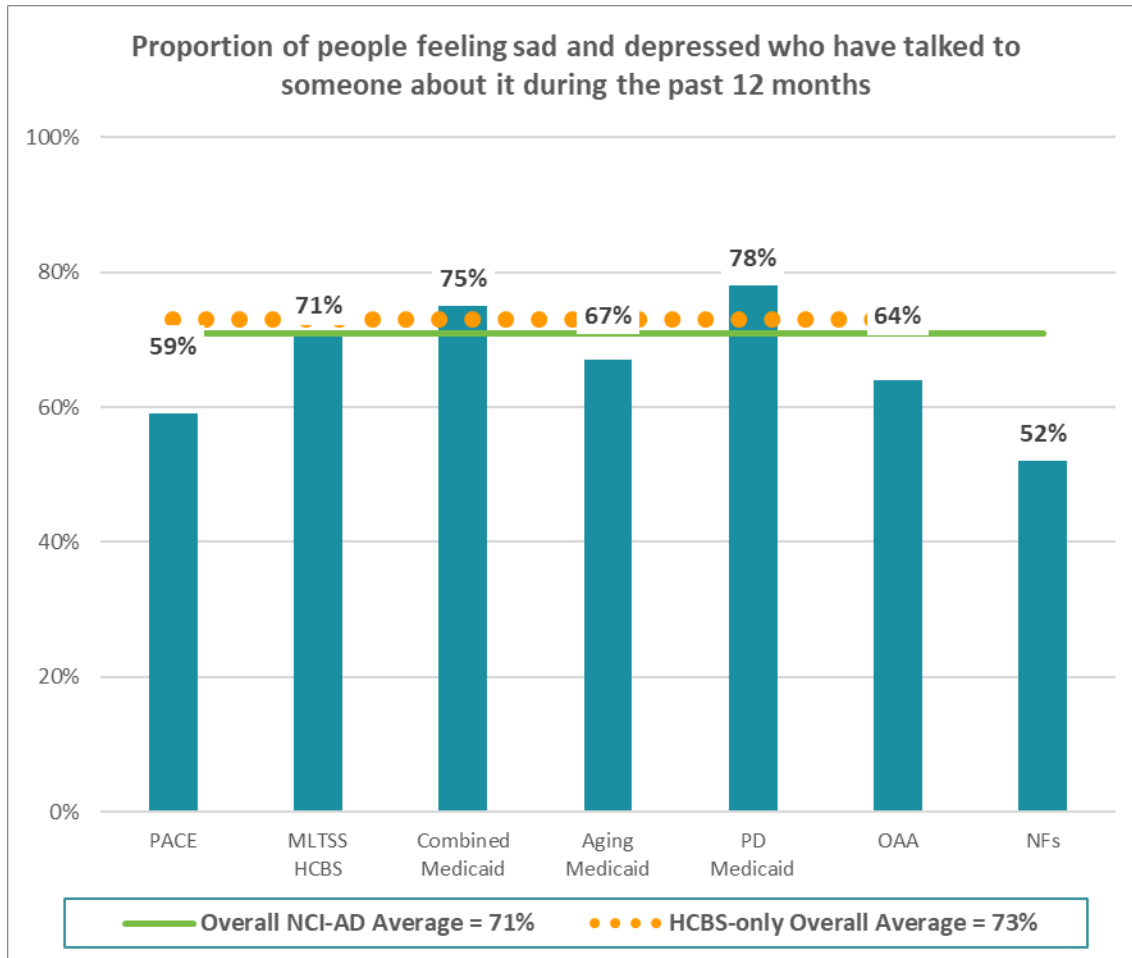


Chart 58. Proportion of people who have had a physical exam or wellness visit in the past year

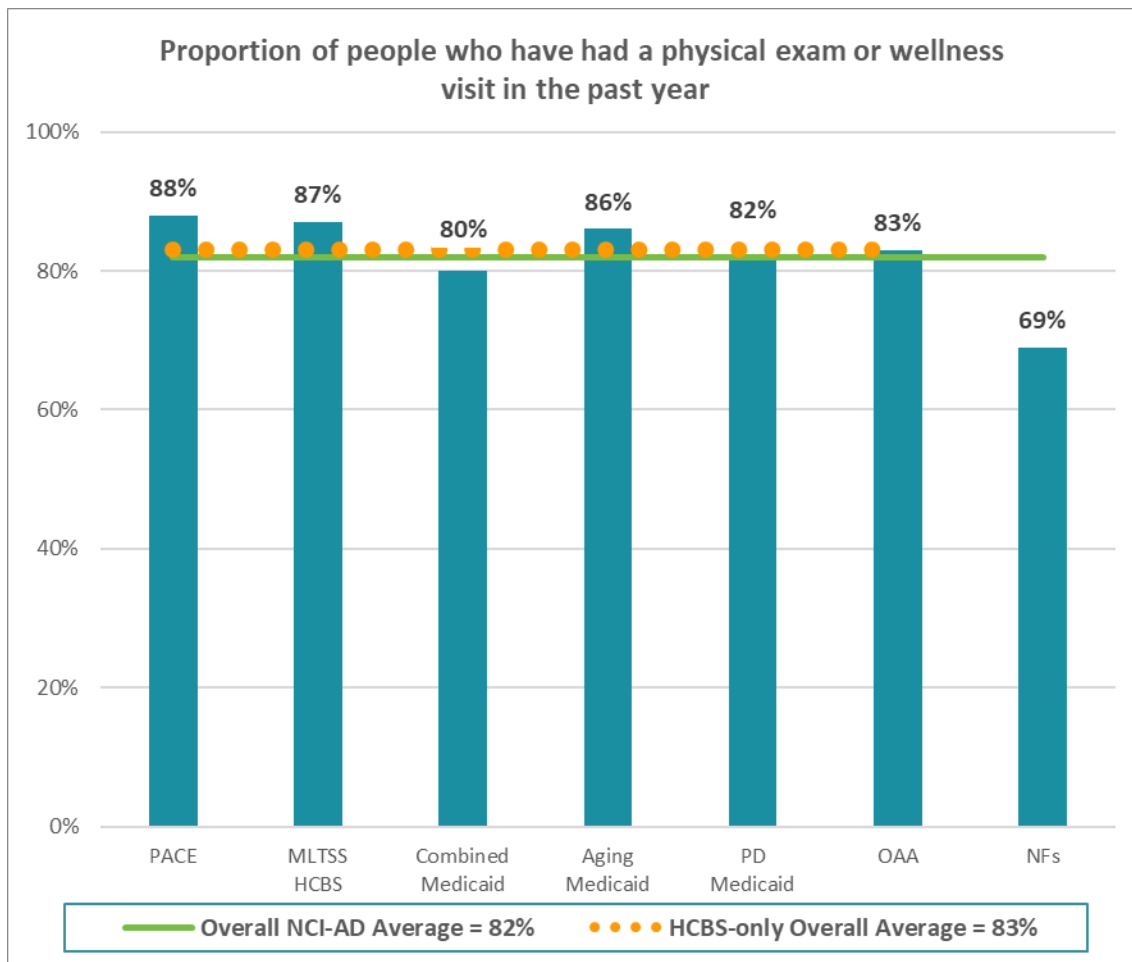


Chart 59. Proportion of people who have had a hearing exam in the past year

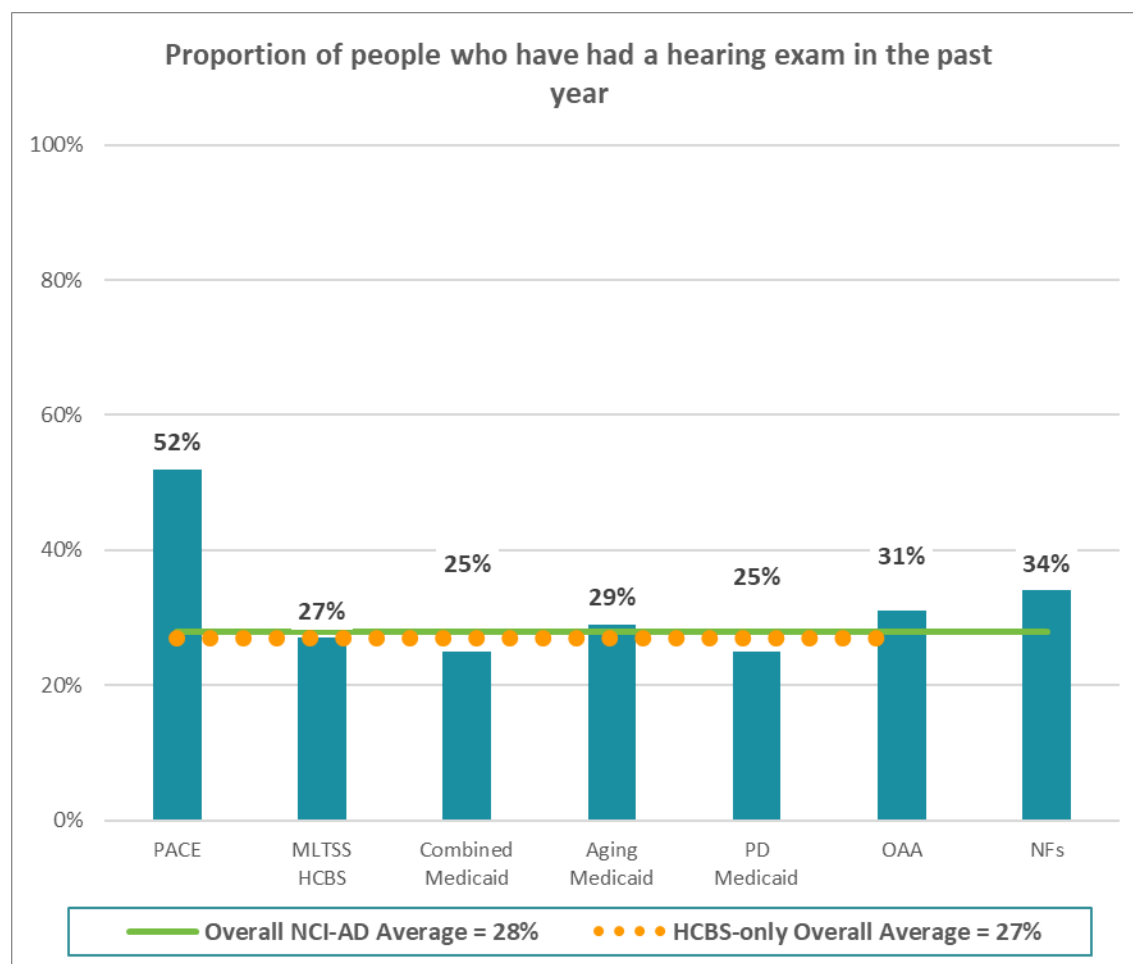


Chart 60. Proportion of people who have had a vision exam in the past year

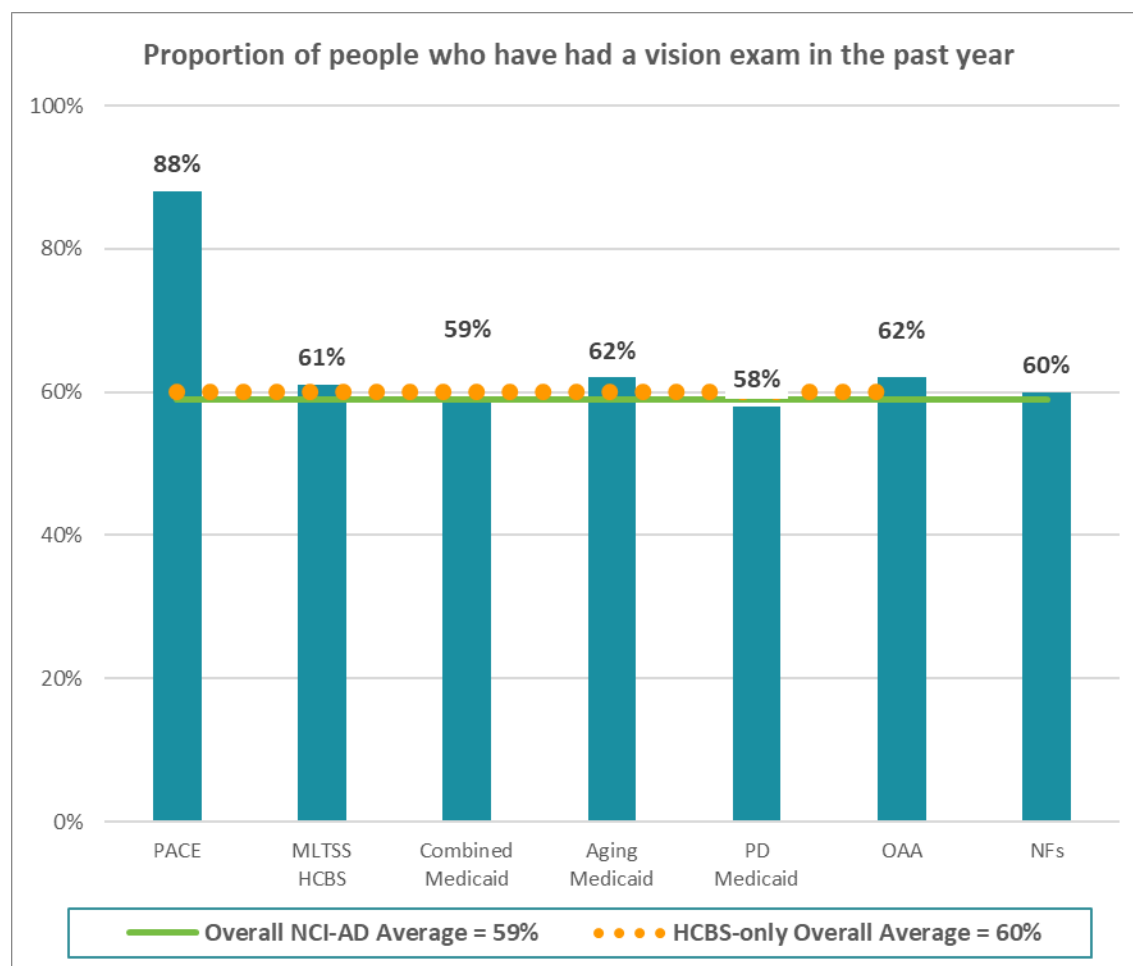


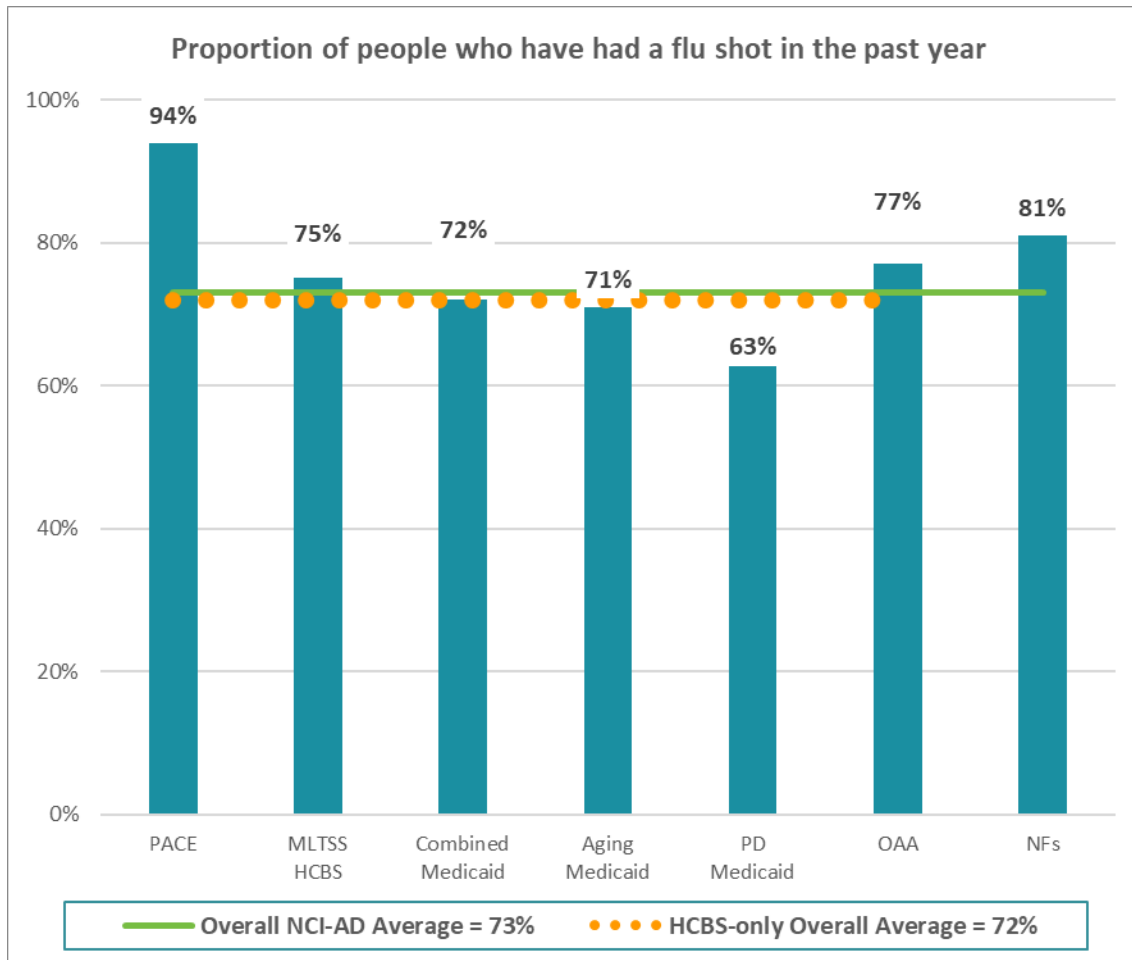
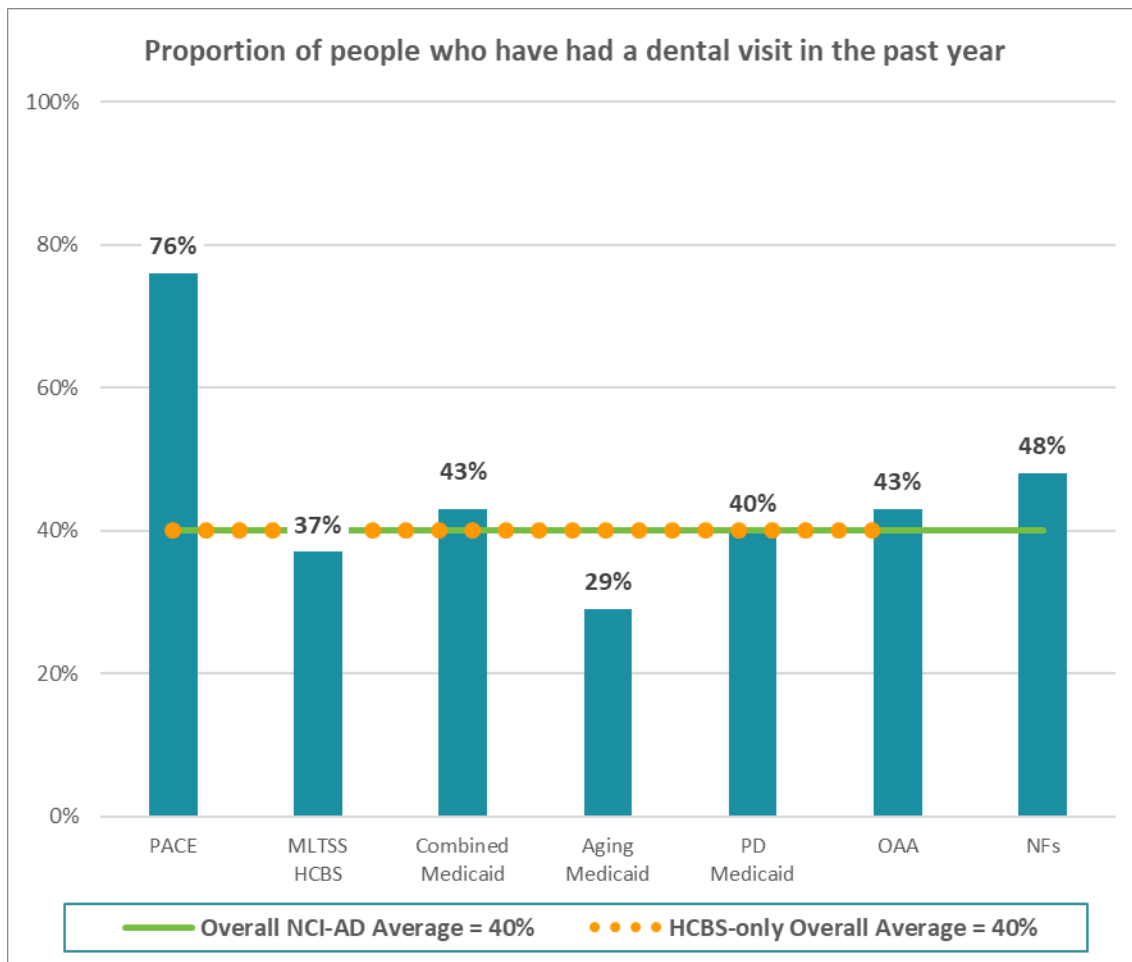
Chart 61. Proportion of people who have had a flu shot in the past year

Chart 62. Proportion of people who have had a dental visit in the past year



Wellness – charts

Chart 63. Proportion of people whose health was described as poor

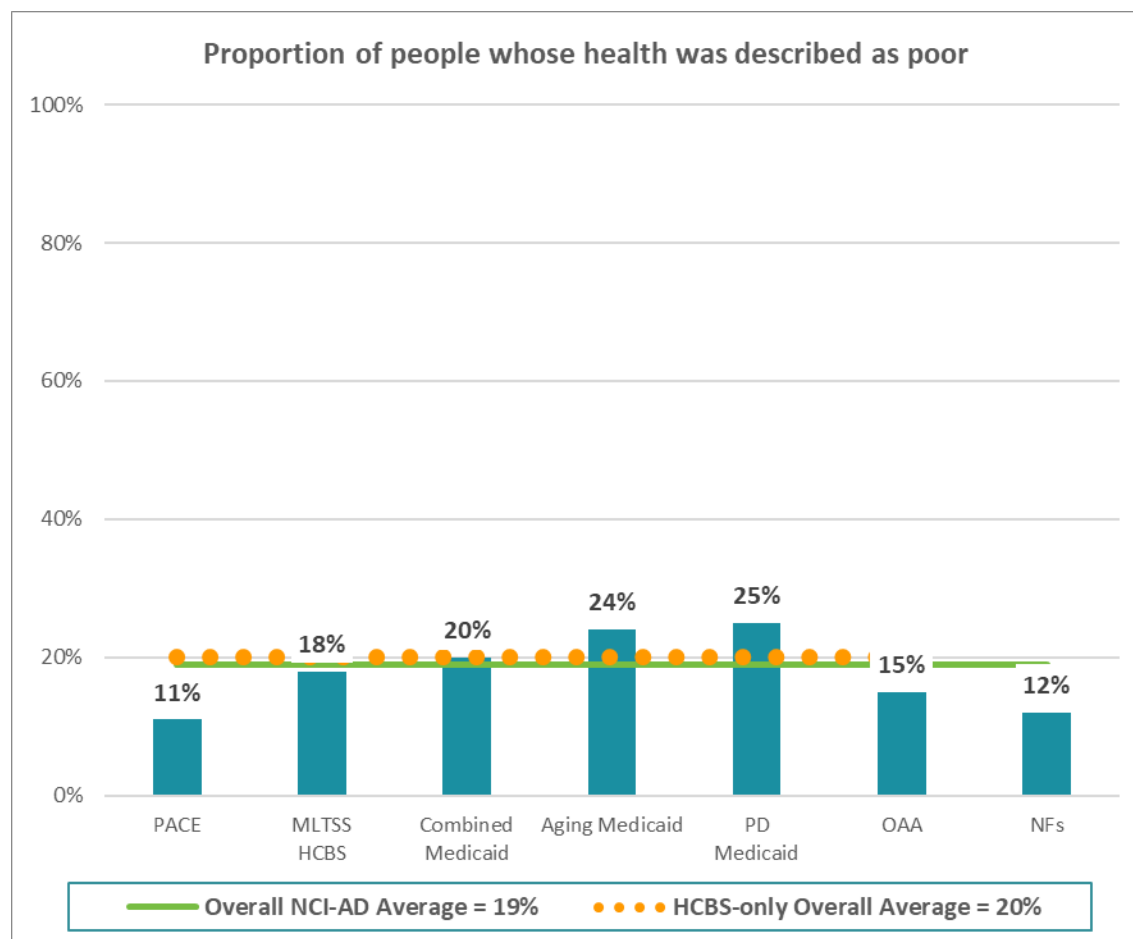


Chart 64. Proportion of people whose health was described as having gotten better compared to 12 months ago (*risk-adjusted*)

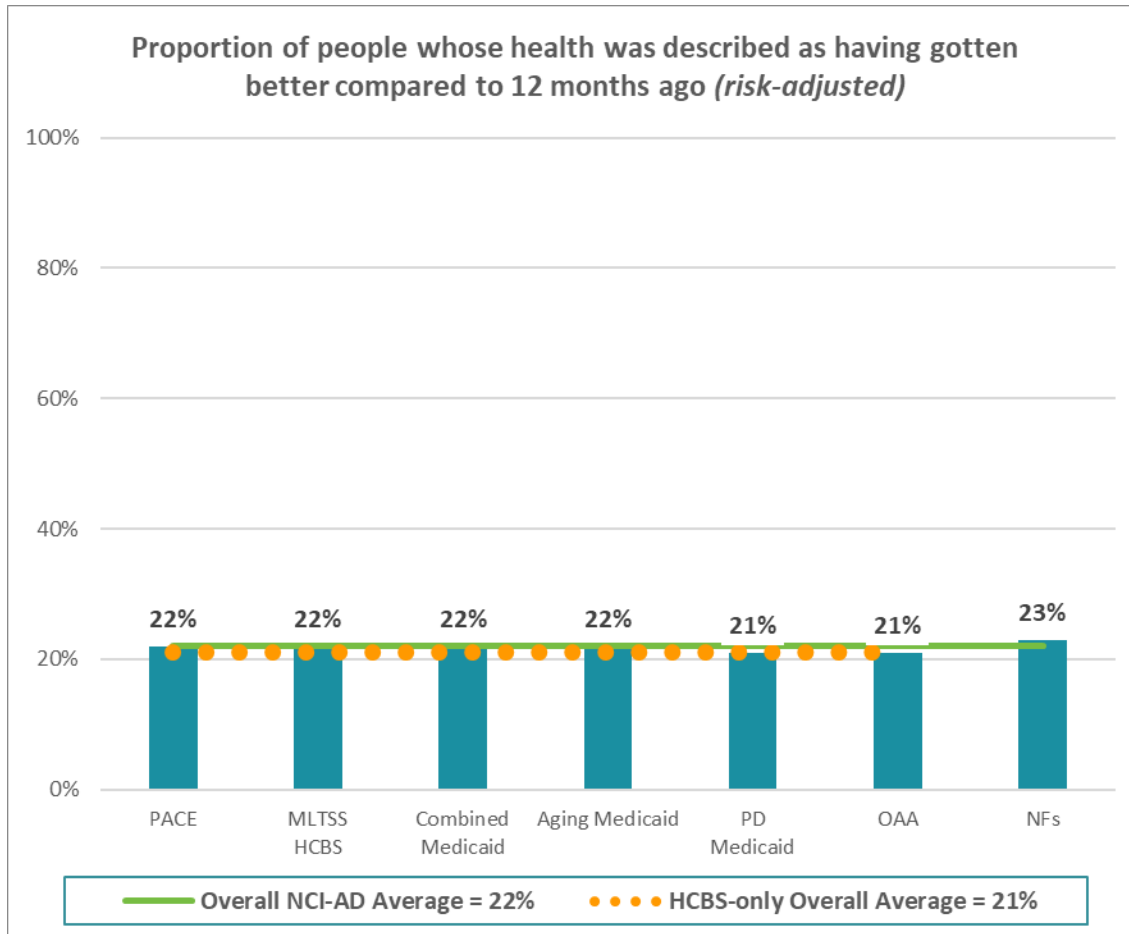


Chart 65. Proportion of people reported to have been forgetting things more often than before in the past 12 months

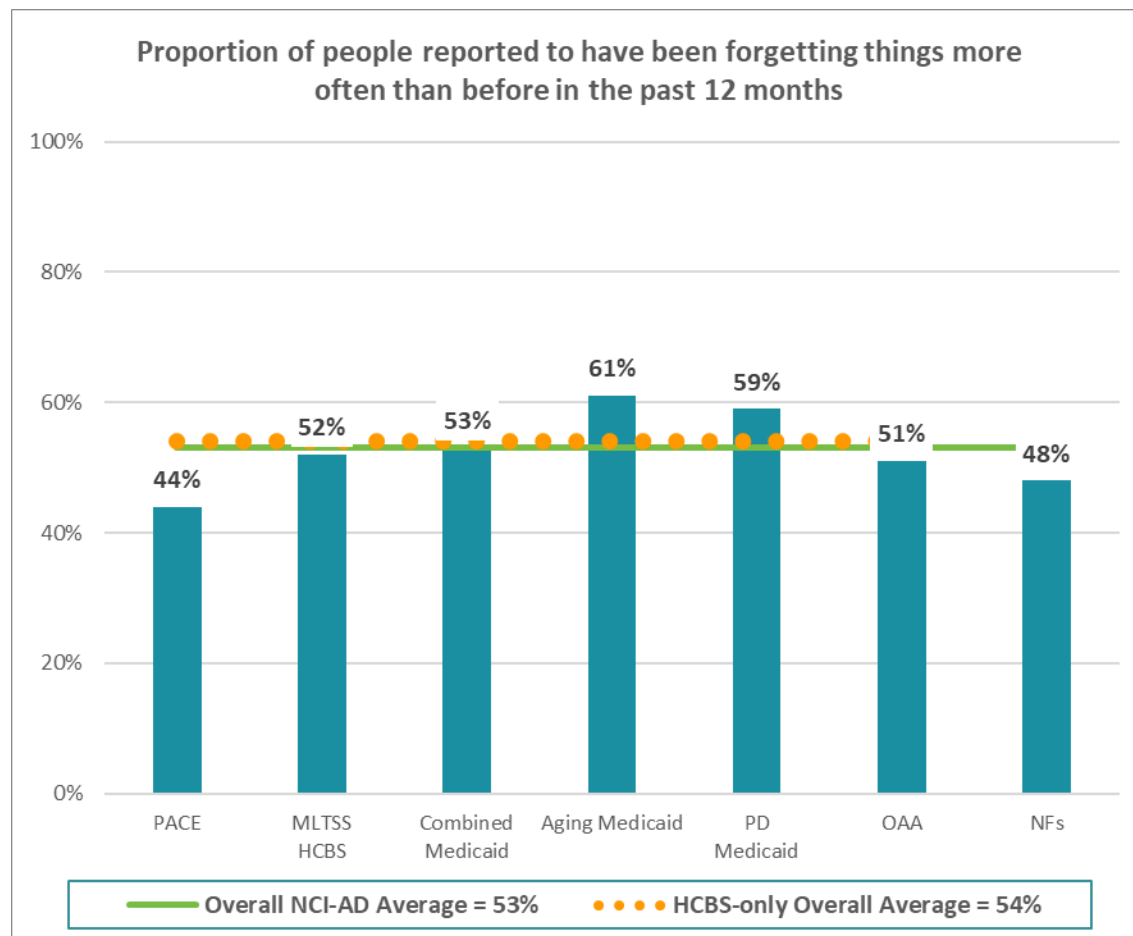


Chart 66. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse

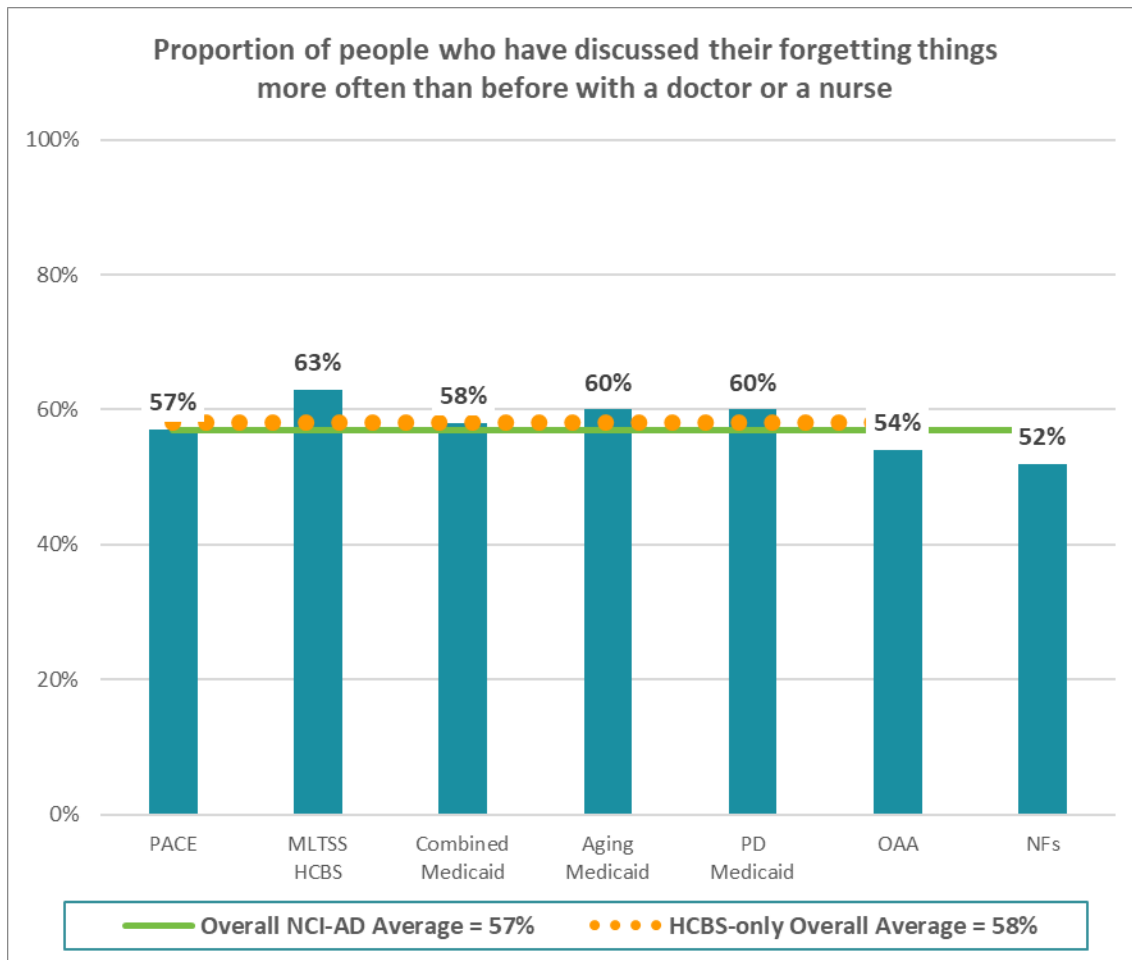


Chart 67. Proportion of people who often feel sad or depressed (*risk-adjusted*)

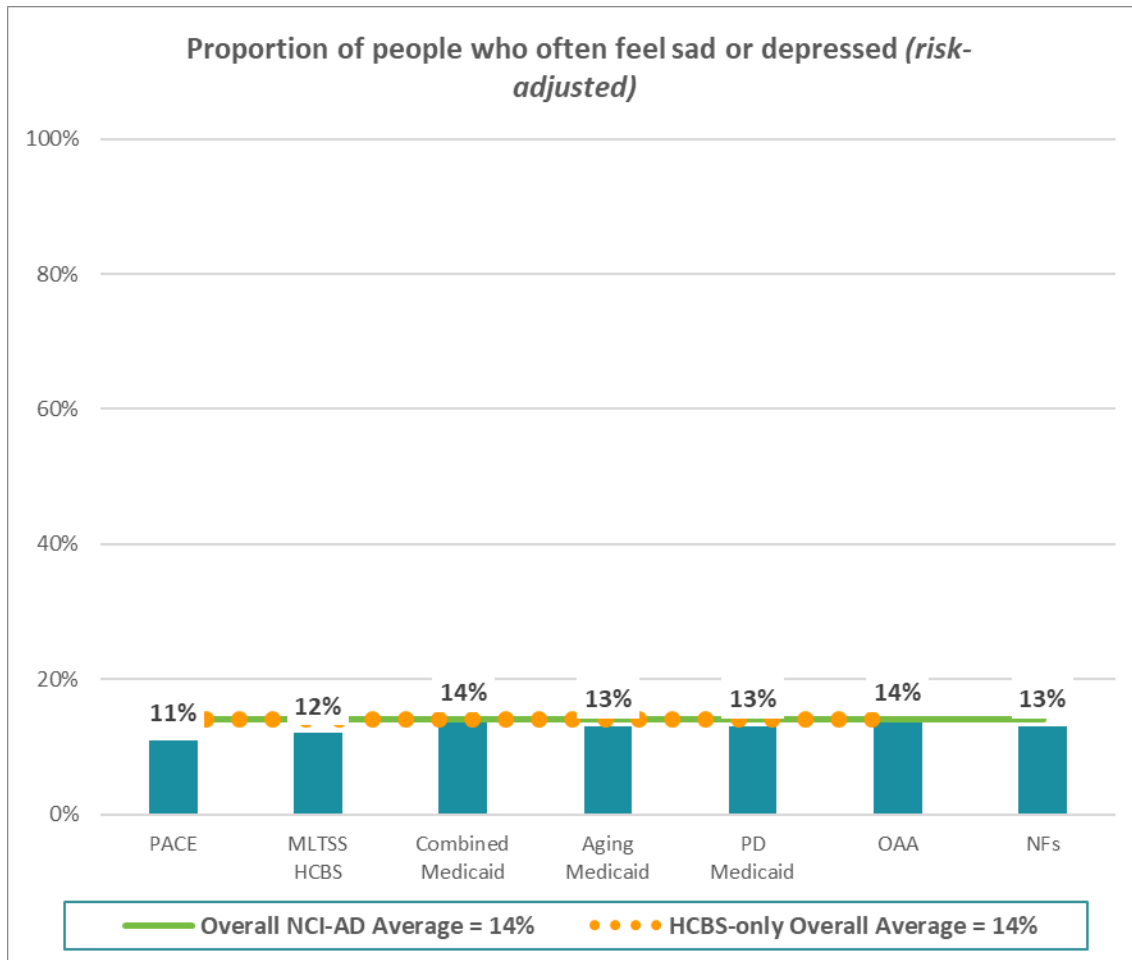


Chart 68. Proportion of people whose hearing was described as poor (with hearing aids, if wears any)

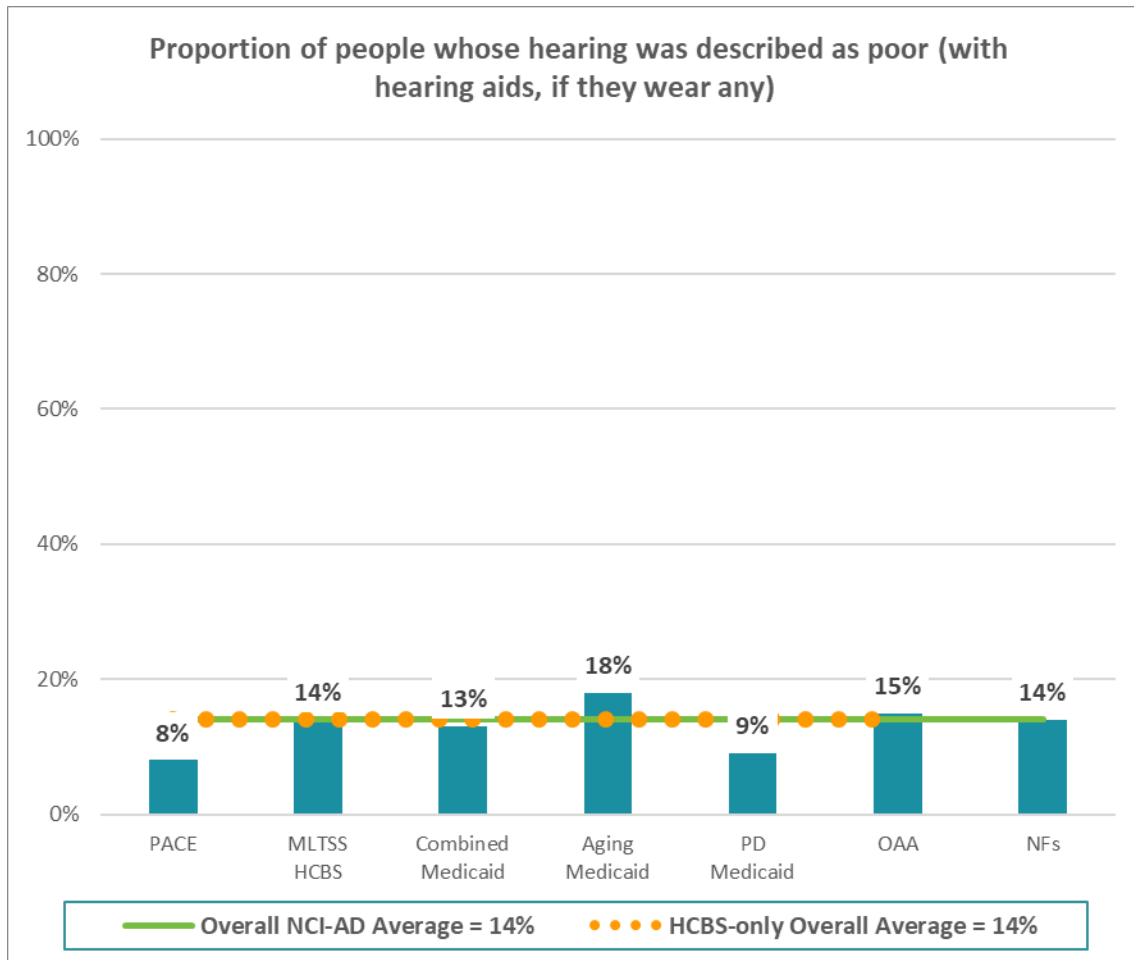


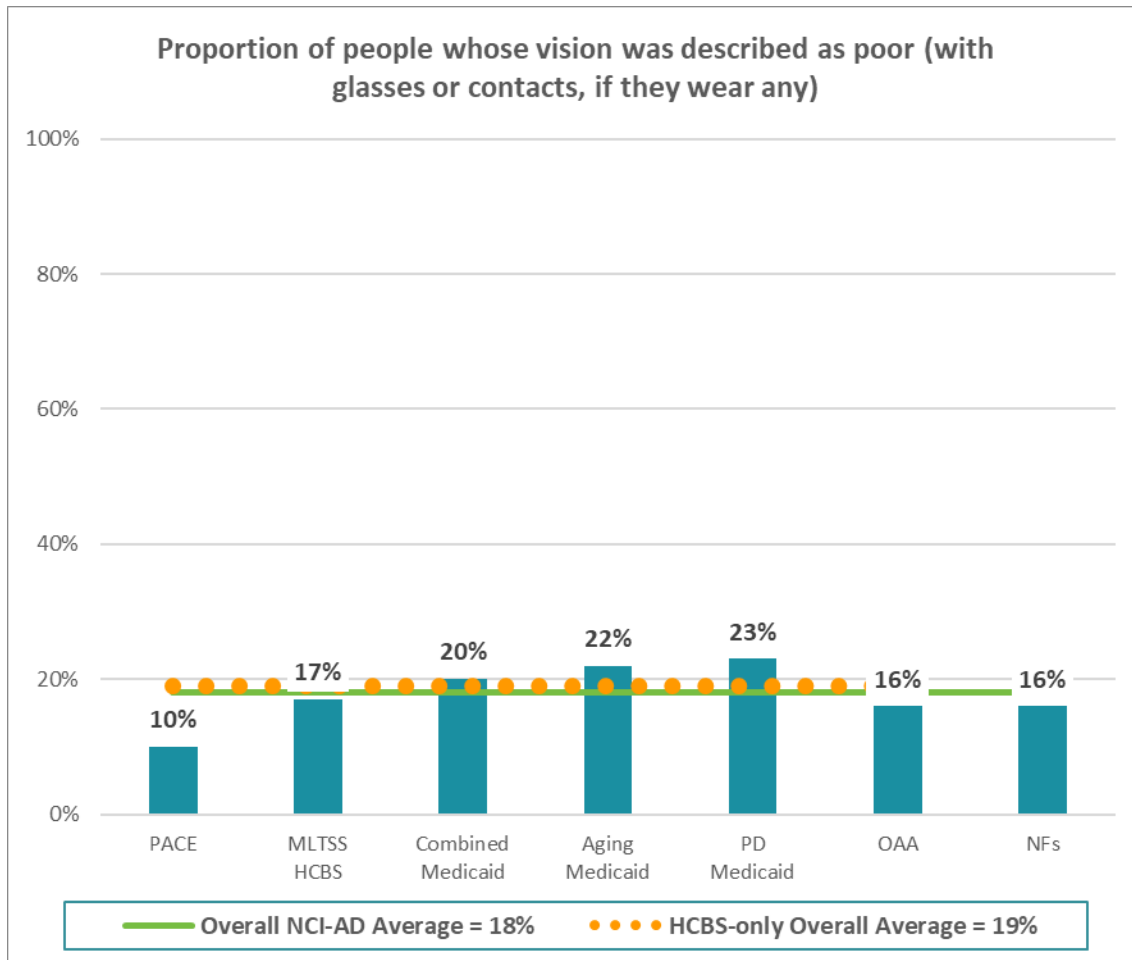
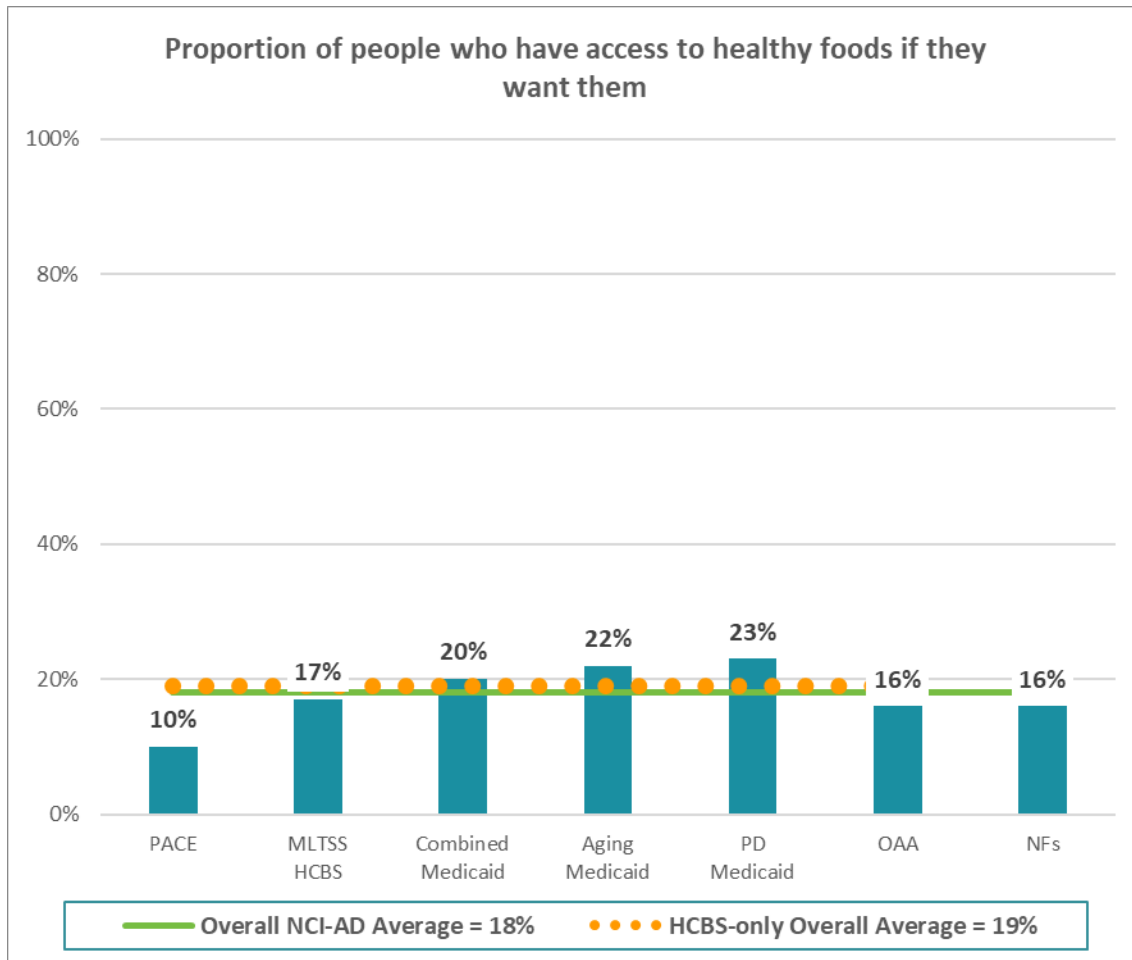
Chart 69. Proportion of people whose vision was described as poor (with glasses or contacts, if wears any)

Chart 70. Proportion of people who have access to healthy foods if they want them⁸²



⁸² Item previously reported in the “Everyday Living” domain.

Medications – charts

Chart 71. Proportion of people who take medications that help them feel less sad or depressed (*risk-adjusted*)

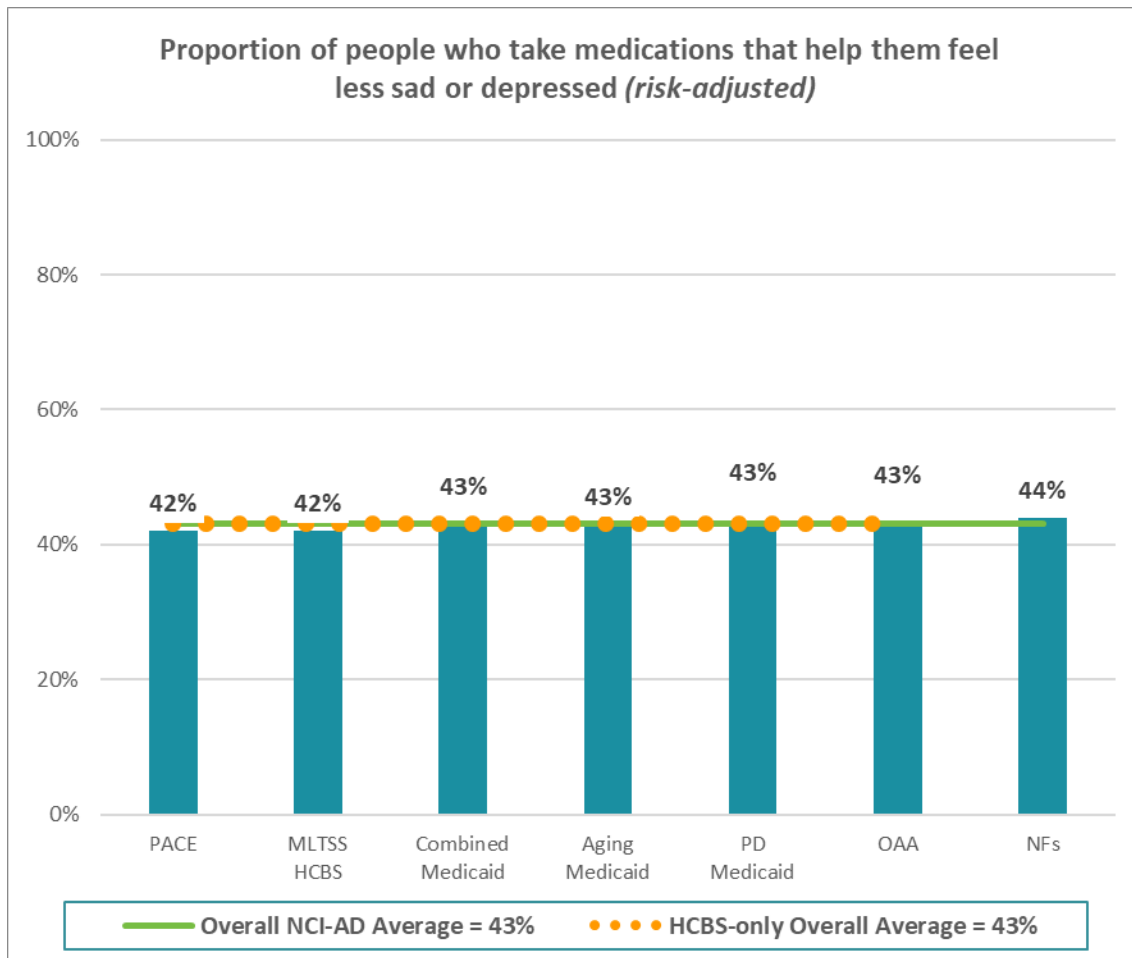
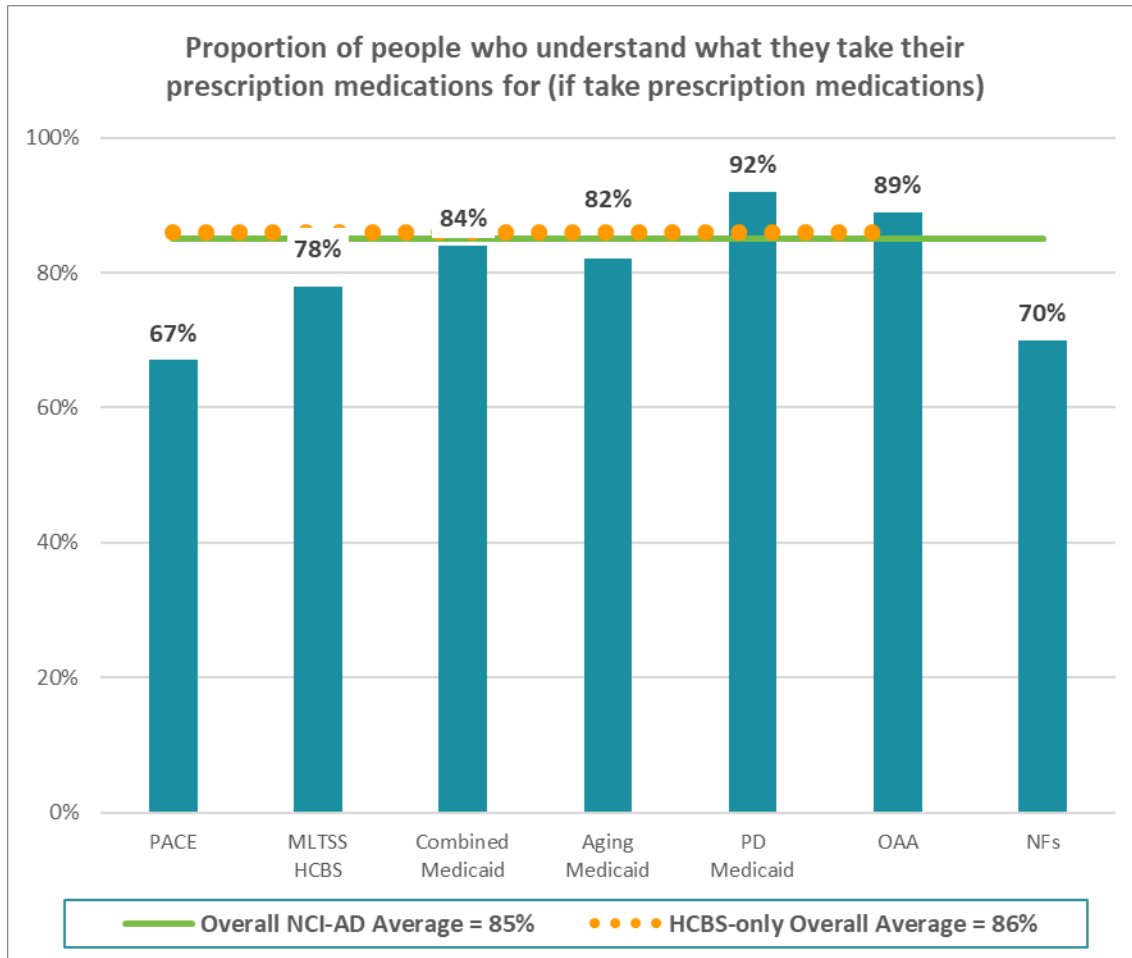


Chart 72. Proportion of people who understand what they take their prescription medications for (if take prescription medications)



Rights and Respect – charts

Chart 73. Proportion of people whose paid support staff treat them with respect

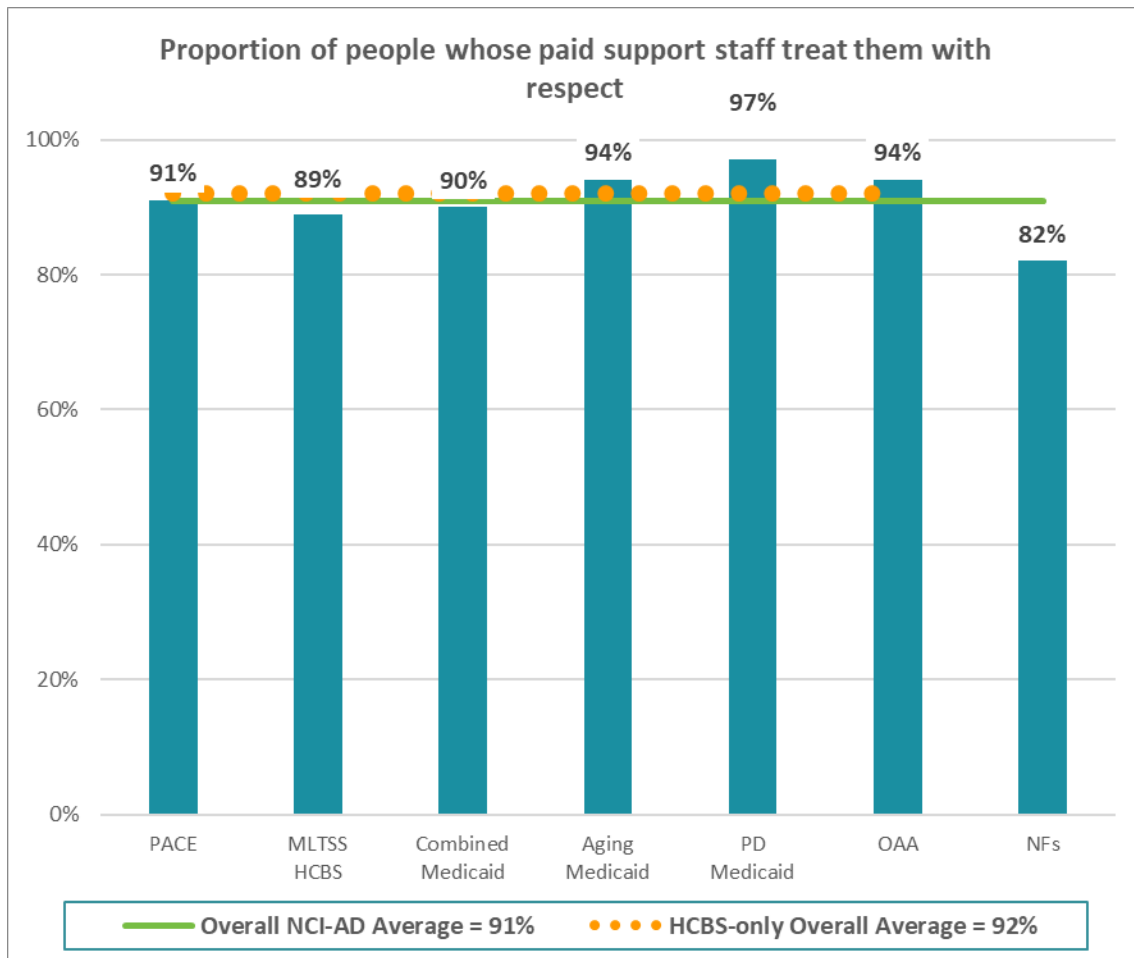
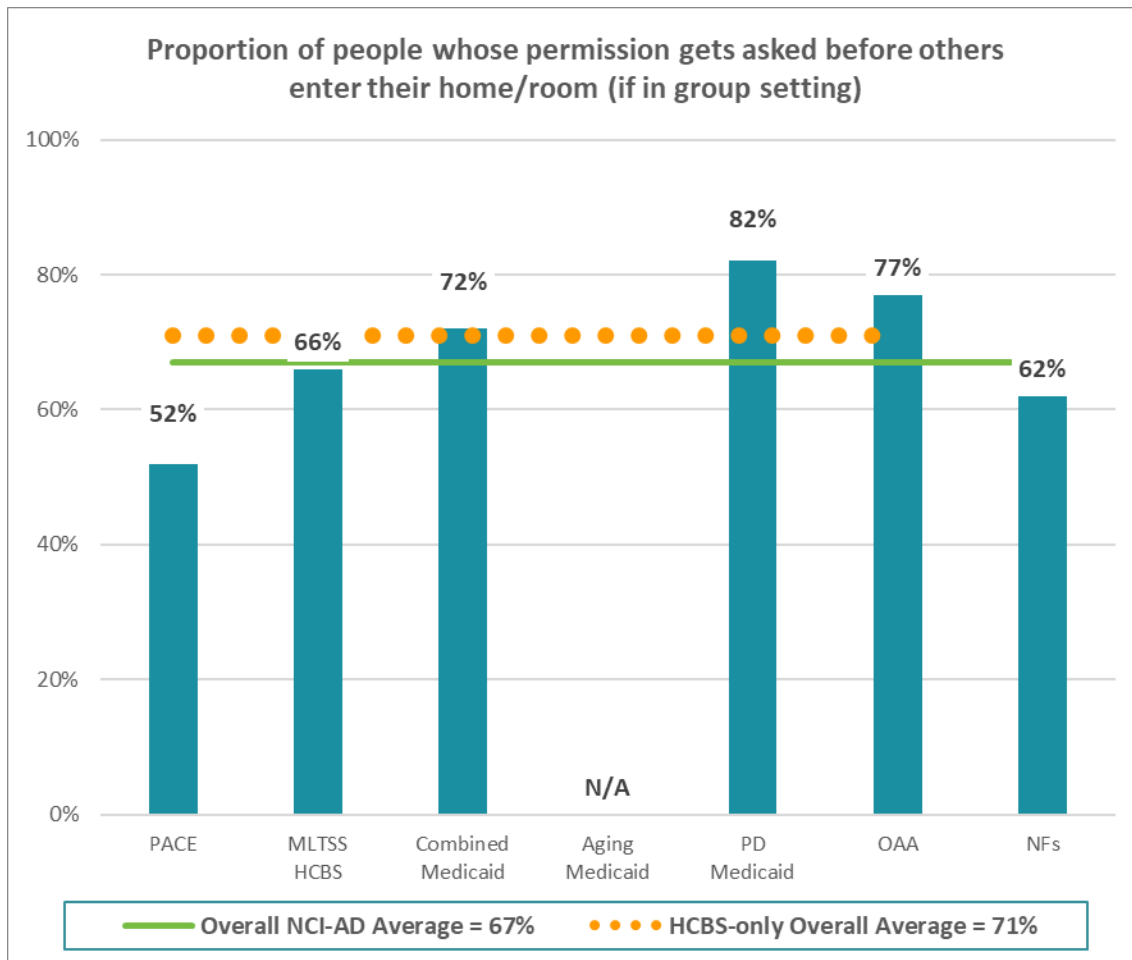
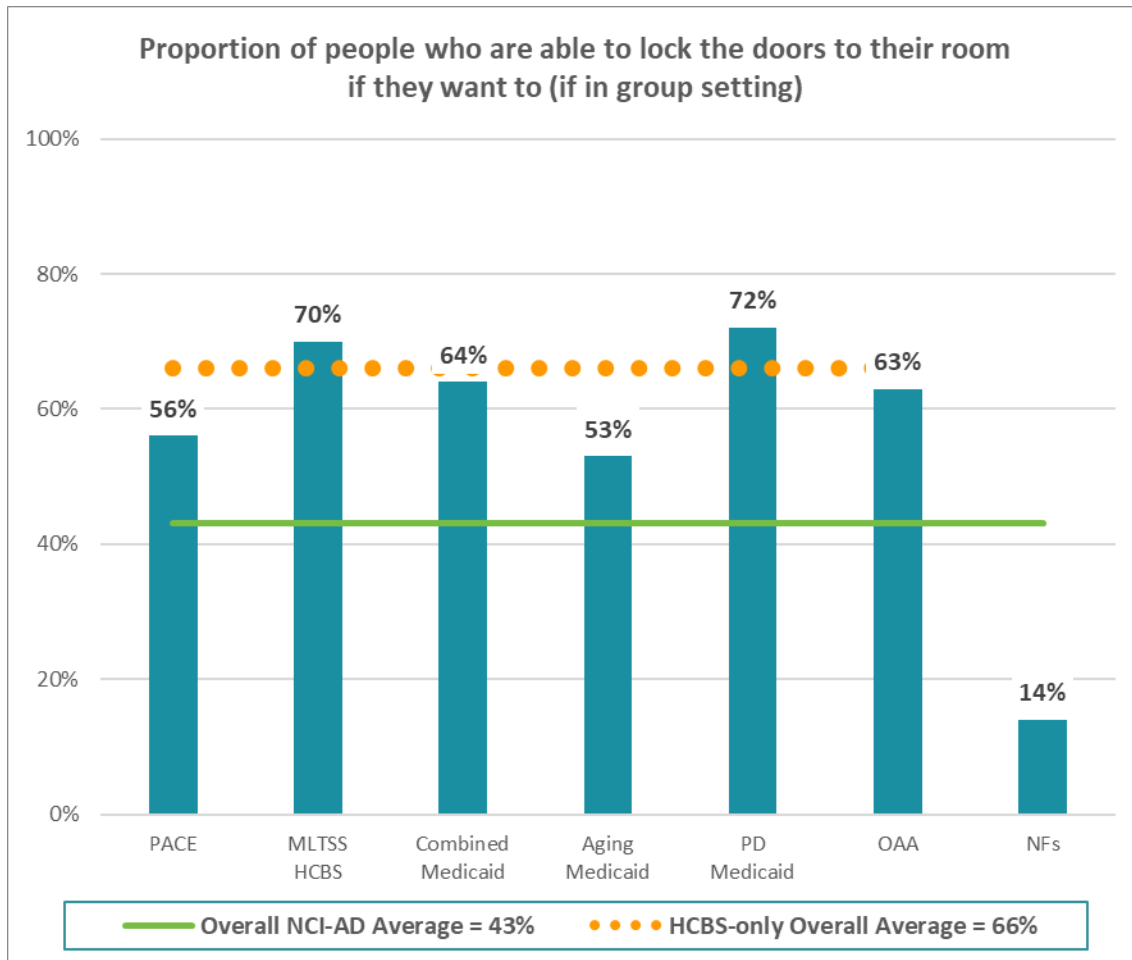


Chart 74. Proportion of people whose permission is asked before others enter their home/room (if in group setting)⁸³



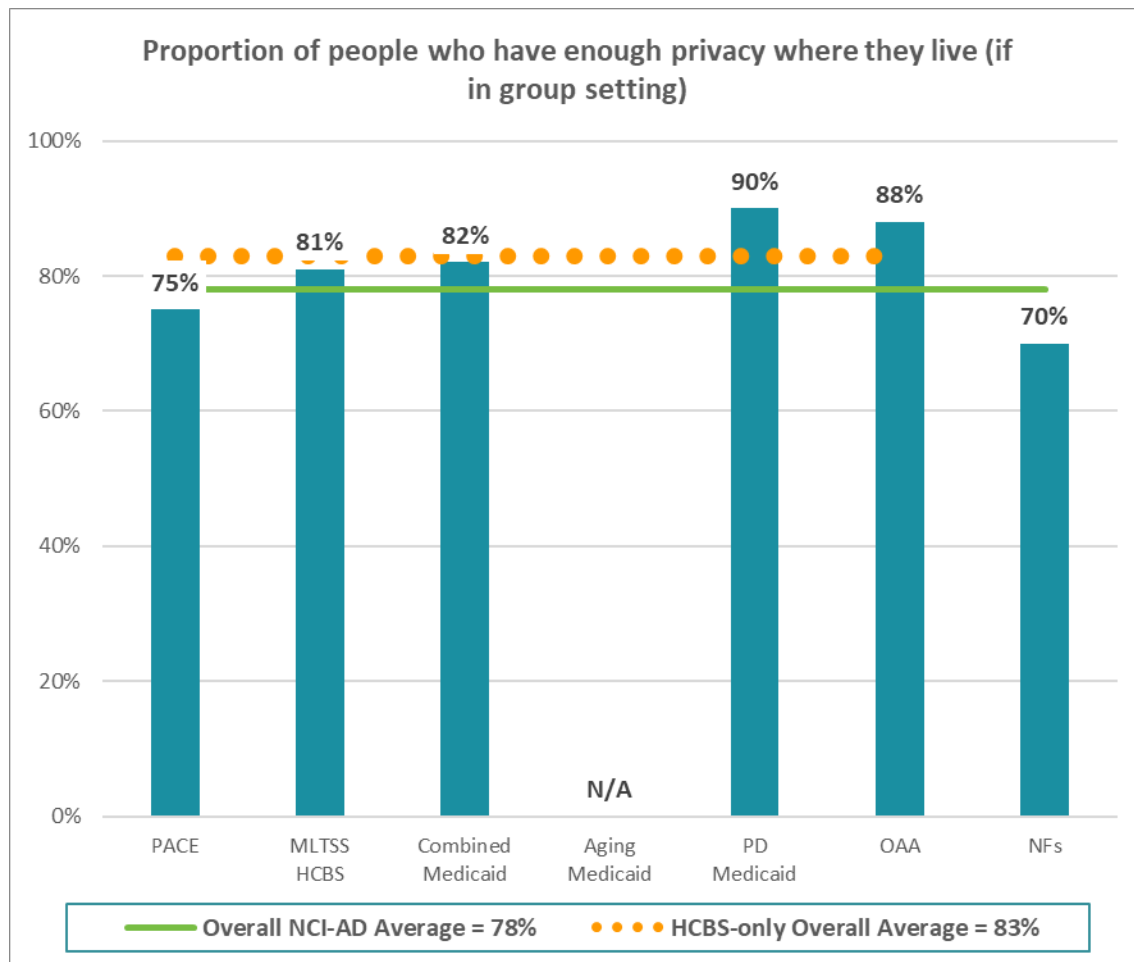
⁸³ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Chart 75. Proportion of people who are able to lock the doors to their room if they want to (if in group setting)⁸⁴



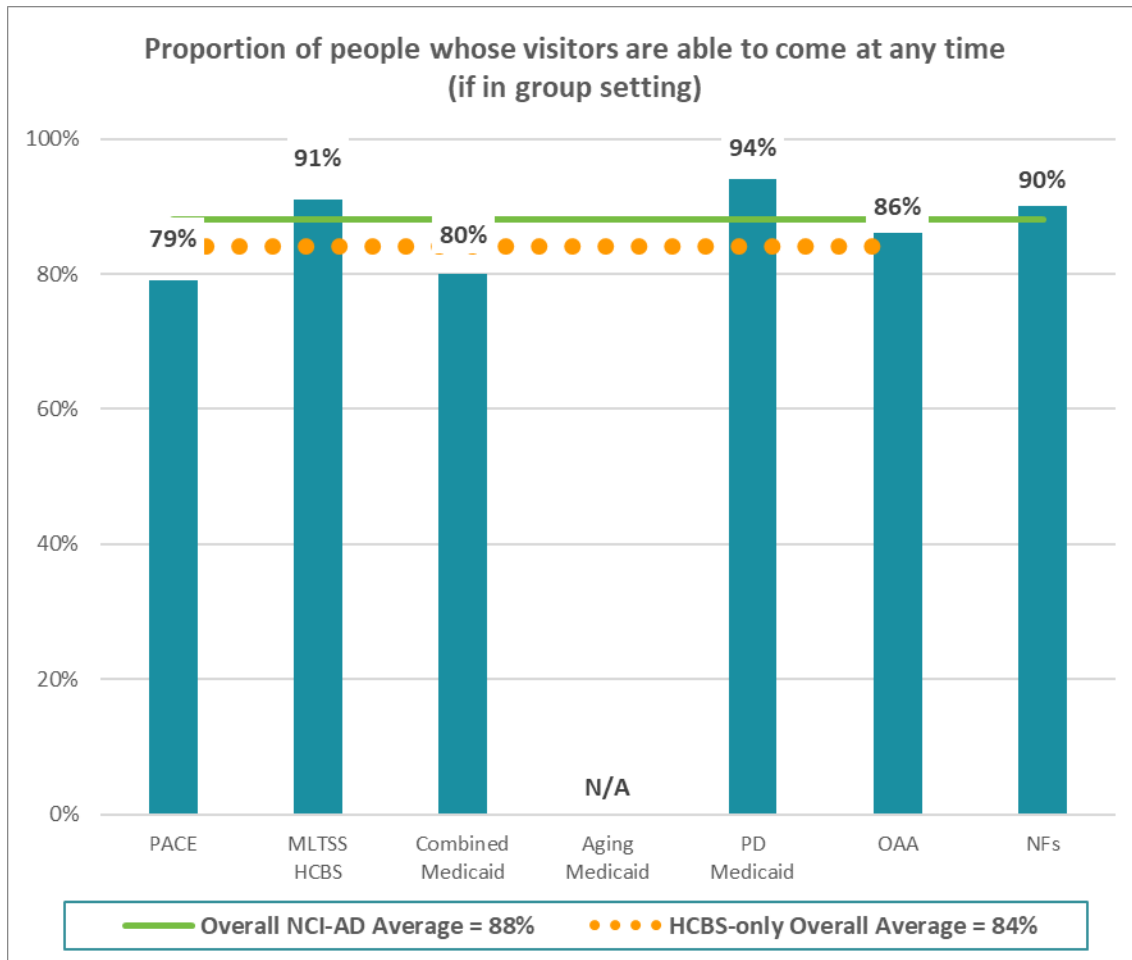
⁸⁴ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Chart 76. Proportion of people who have enough privacy where they live (if in group setting)⁸⁵



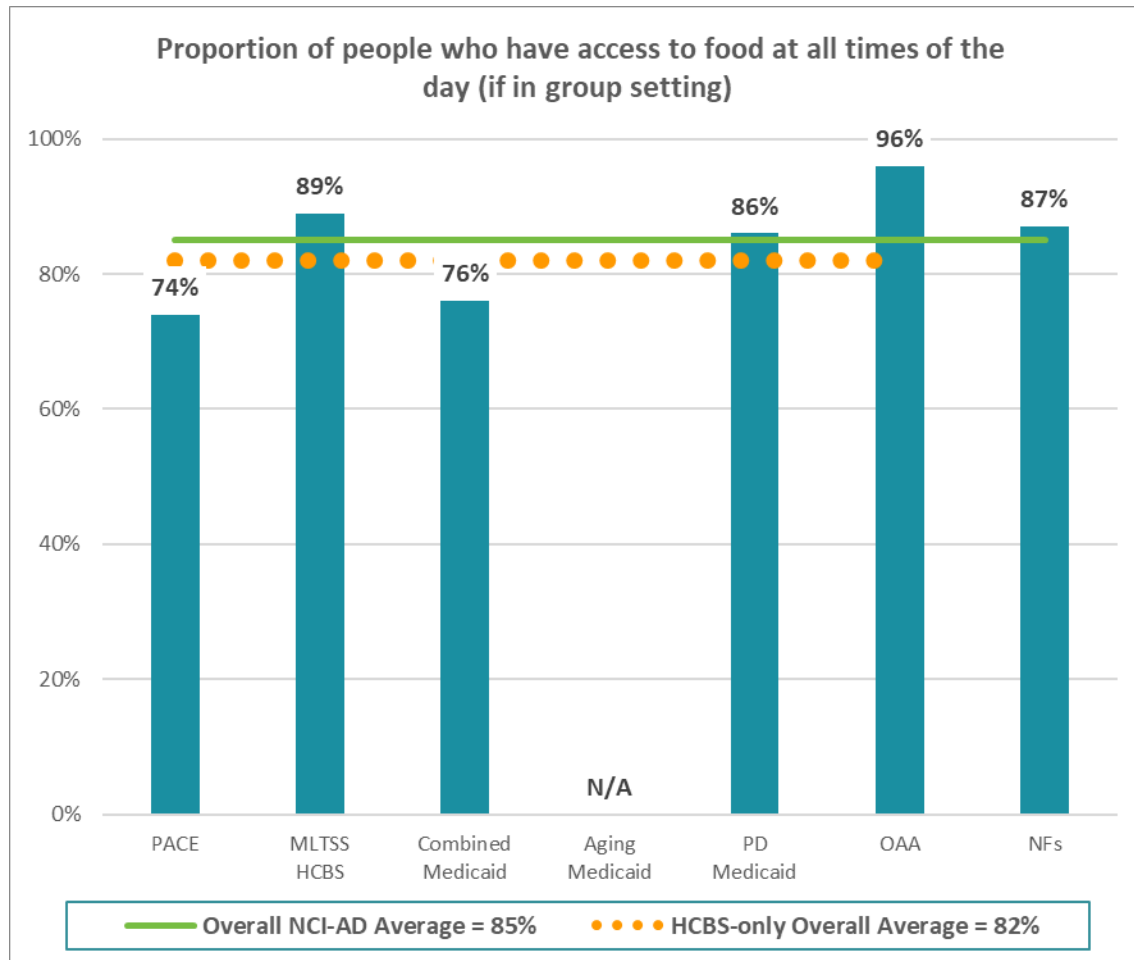
⁸⁵ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Chart 77. Proportion of people whose visitors are able to come at any time (if in group setting)⁸⁶



⁸⁶ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Chart 78. Proportion of people who have access to food at all times of the day (if in group setting)⁸⁷



⁸⁷ Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Self-Direction – charts

Chart 79. Proportion of people who can choose or change what kind of services they get (*risk-adjusted*)

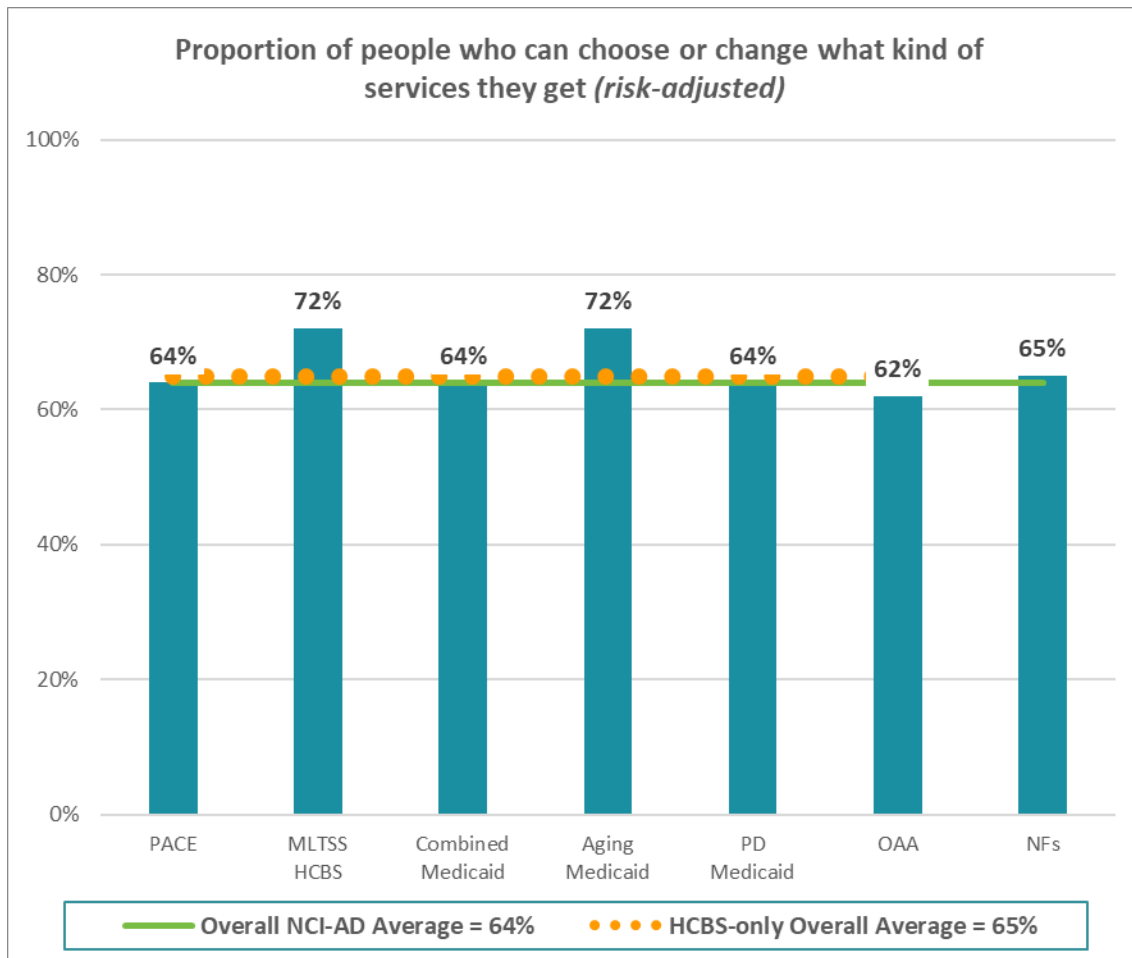


Chart 80. Proportion of people who can choose or change how often and when they get services (*risk-adjusted*)

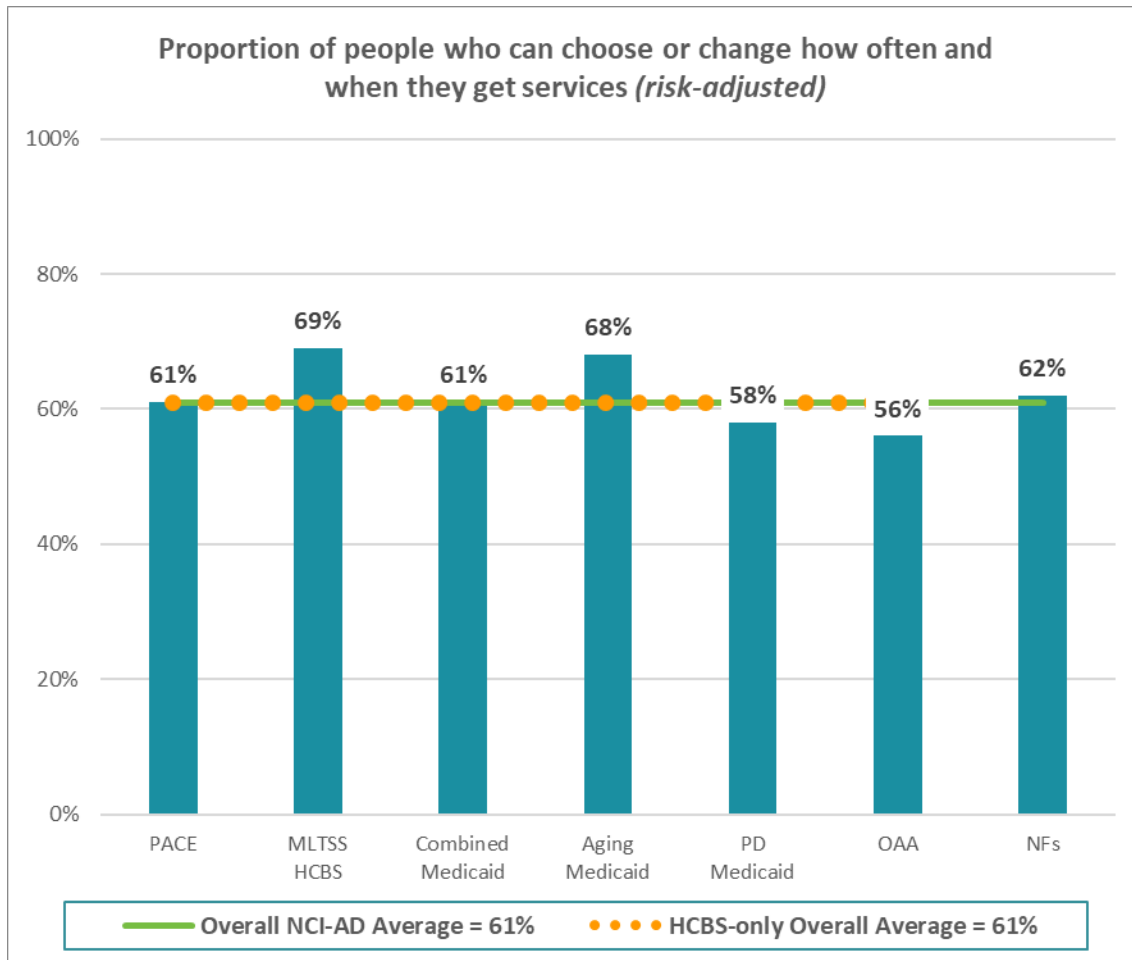
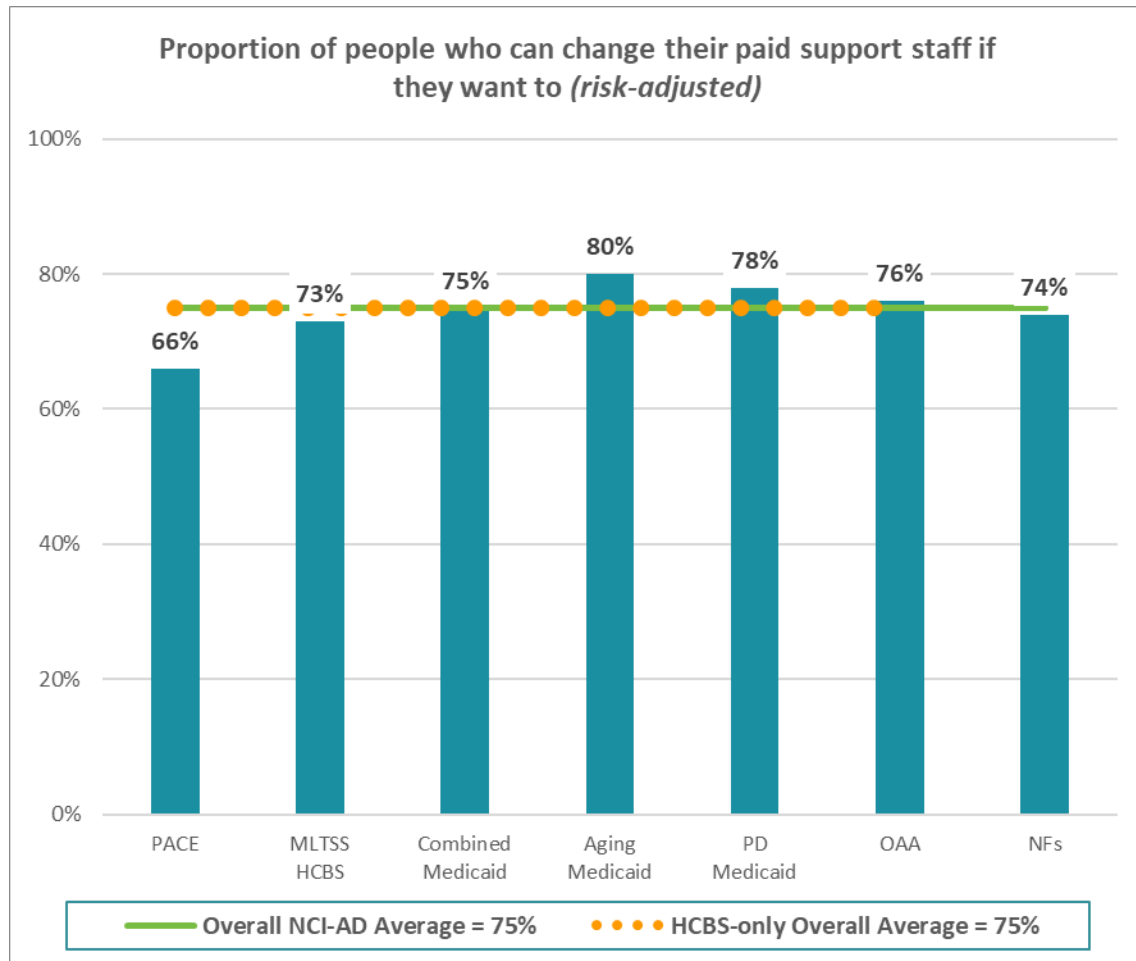


Chart 81. Proportion of people who can choose or change their paid support staff if they want to (*risk-adjusted*)

Work – charts

Chart 82. Proportion of people who have a job (*risk-adjusted*)

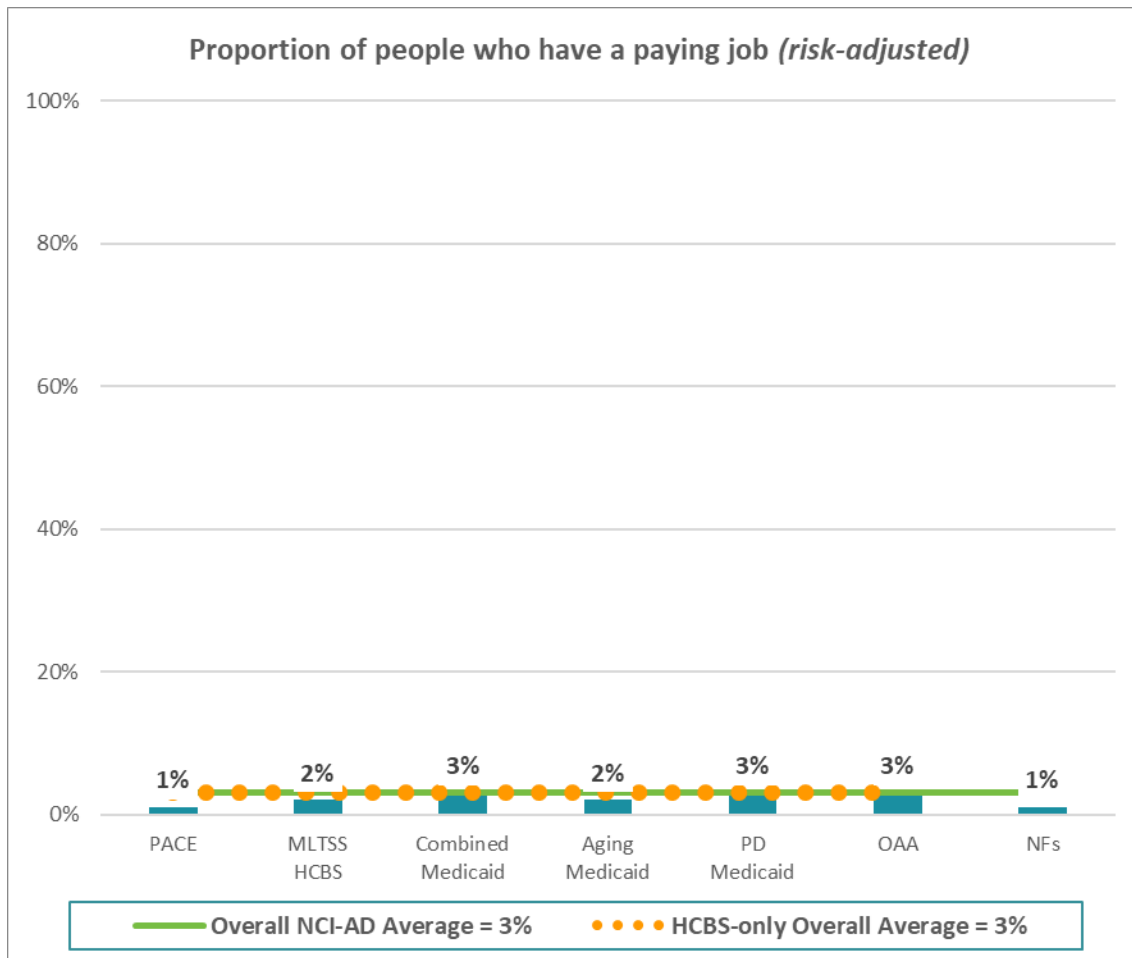


Chart 83. Proportion of people who would like a job (if not currently employed) (*risk-adjusted*)

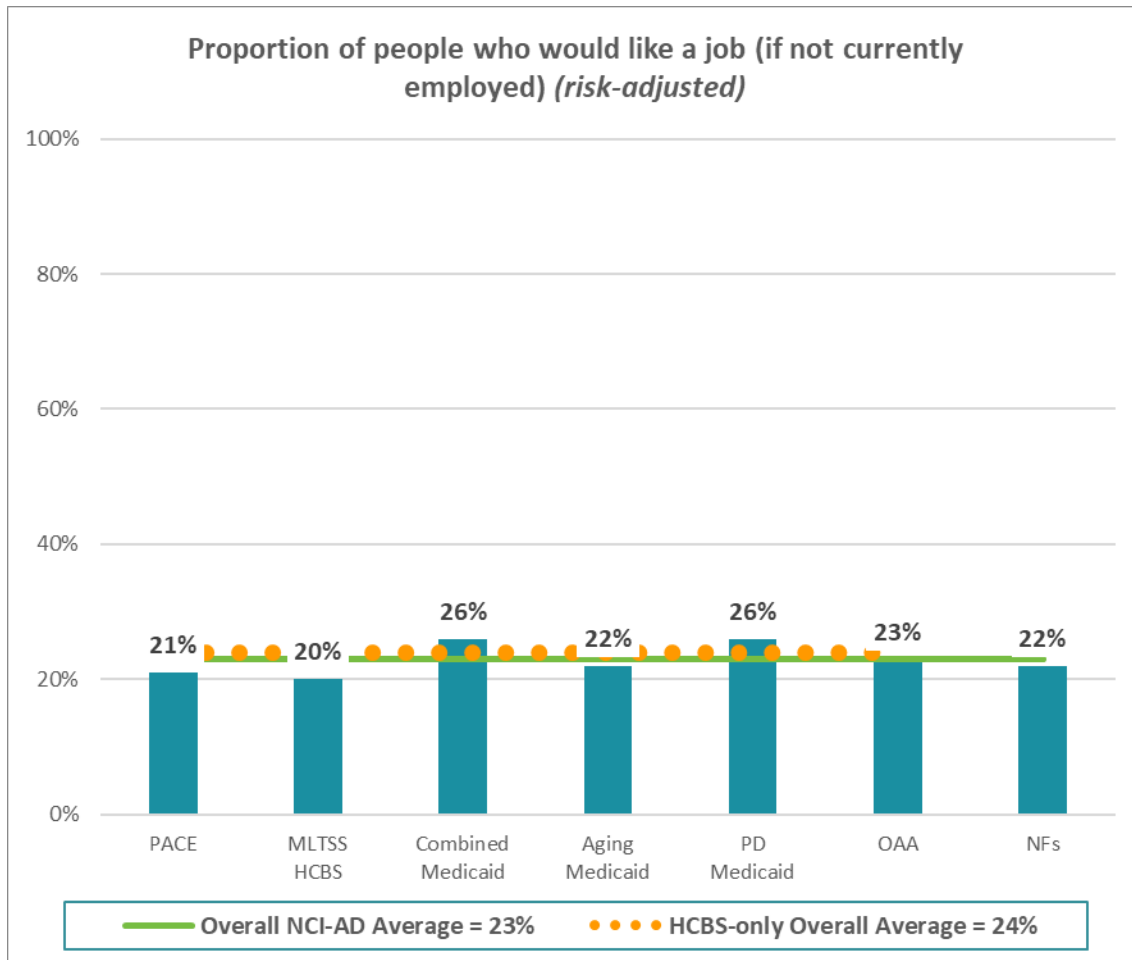


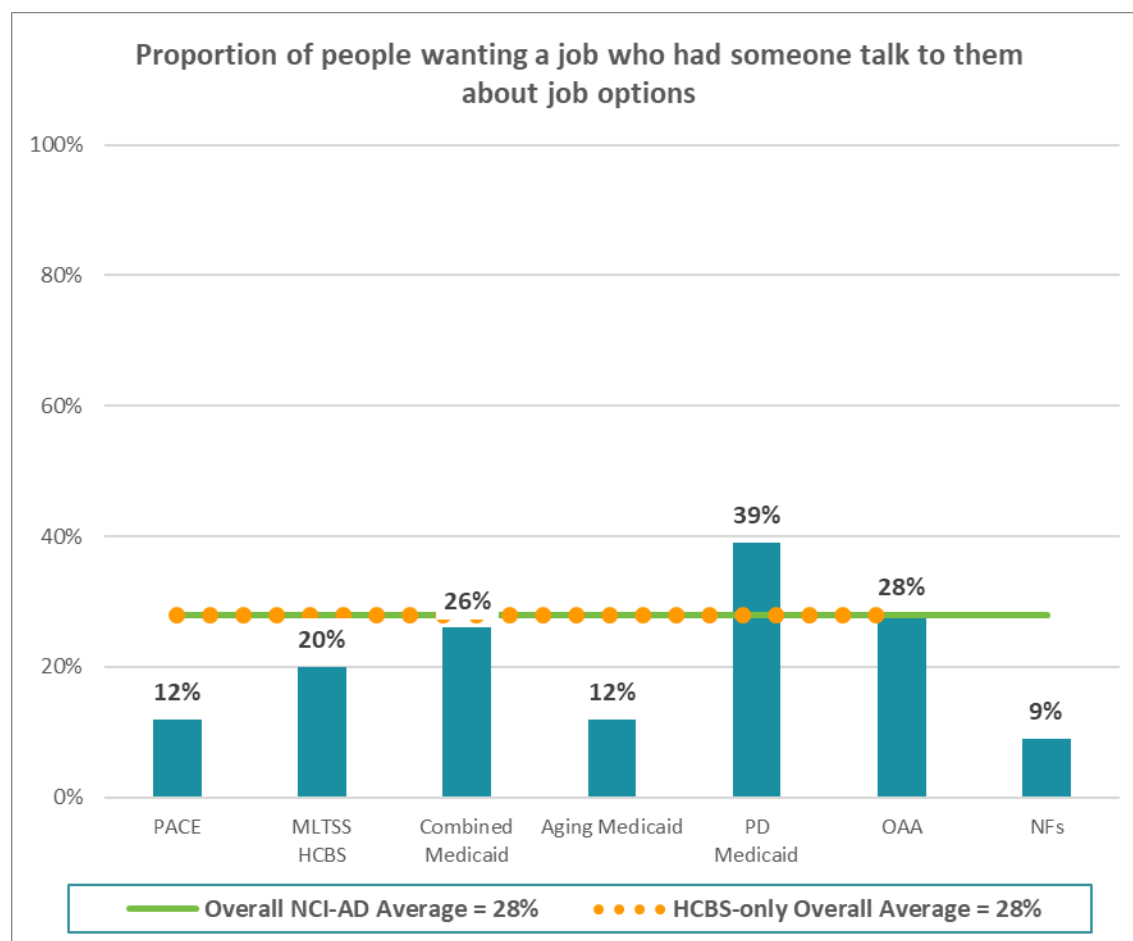
Chart 84. Proportion of people wanting a job who had someone talk to them about job options

Chart 85. Proportion of people who do volunteer work (*risk-adjusted*)

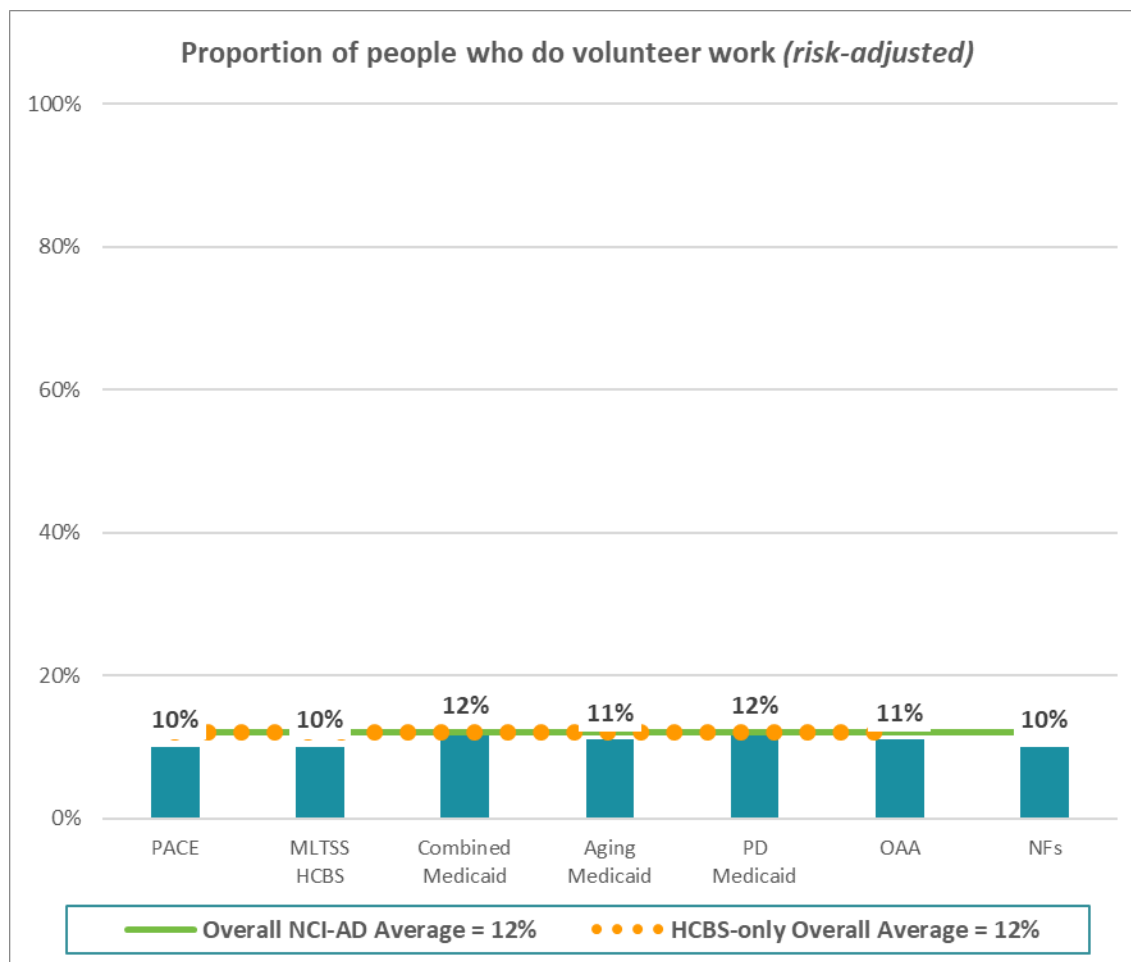
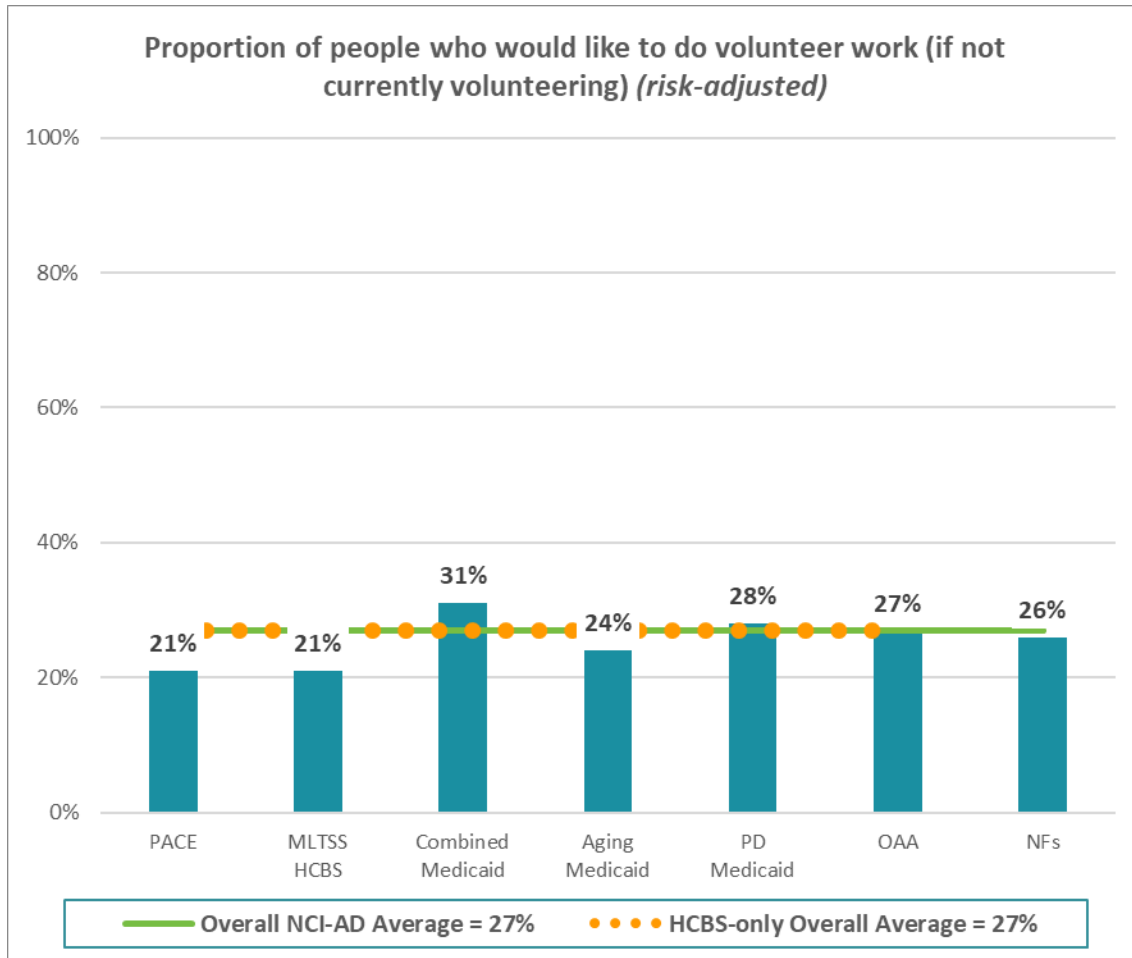


Chart 86. Proportion of people who would like to do volunteer work (if not currently volunteering) (*risk-adjusted*)



Everyday Living – charts

Chart 87. Proportion of people who generally need at least some assistance with everyday activities (such as preparing meals, housework, shopping or taking their medications)

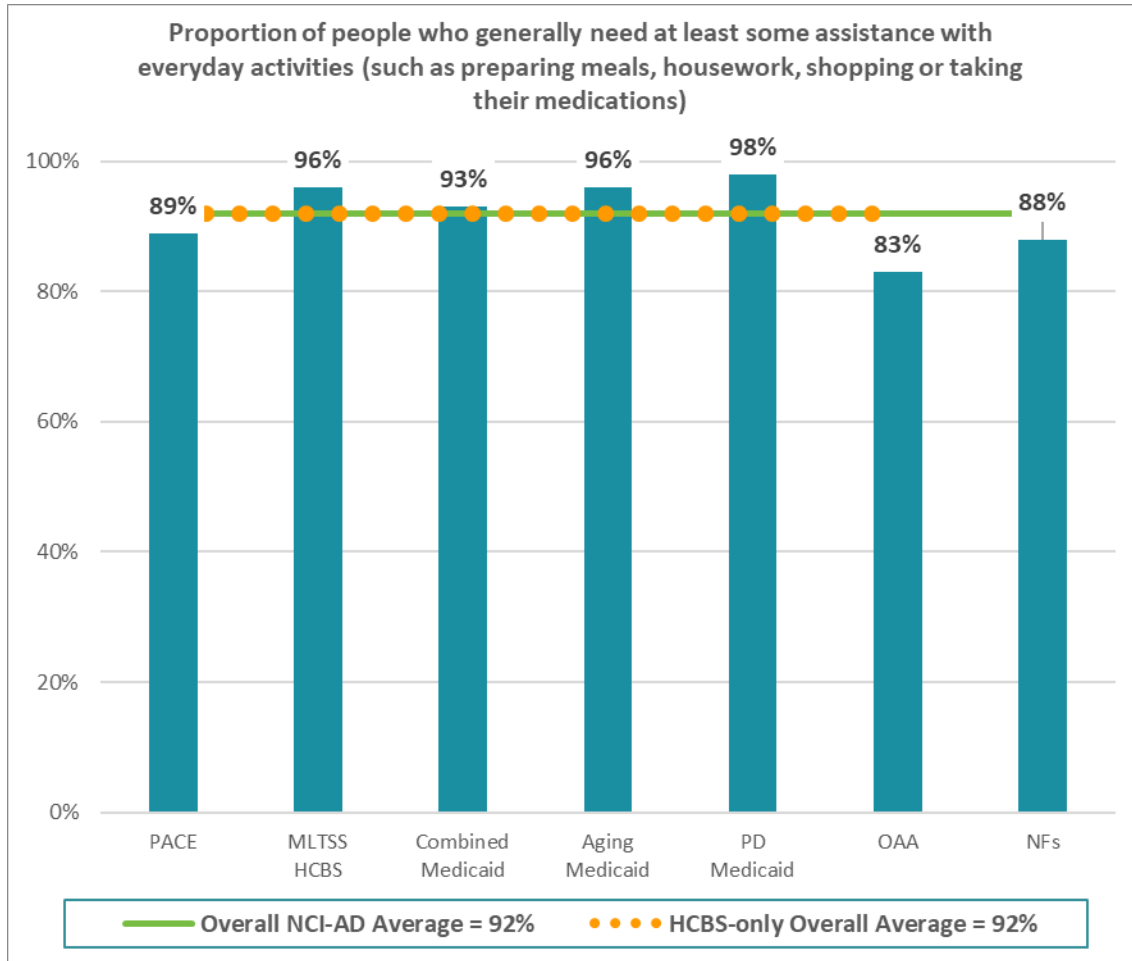


Chart 88. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it (*risk-adjusted*)

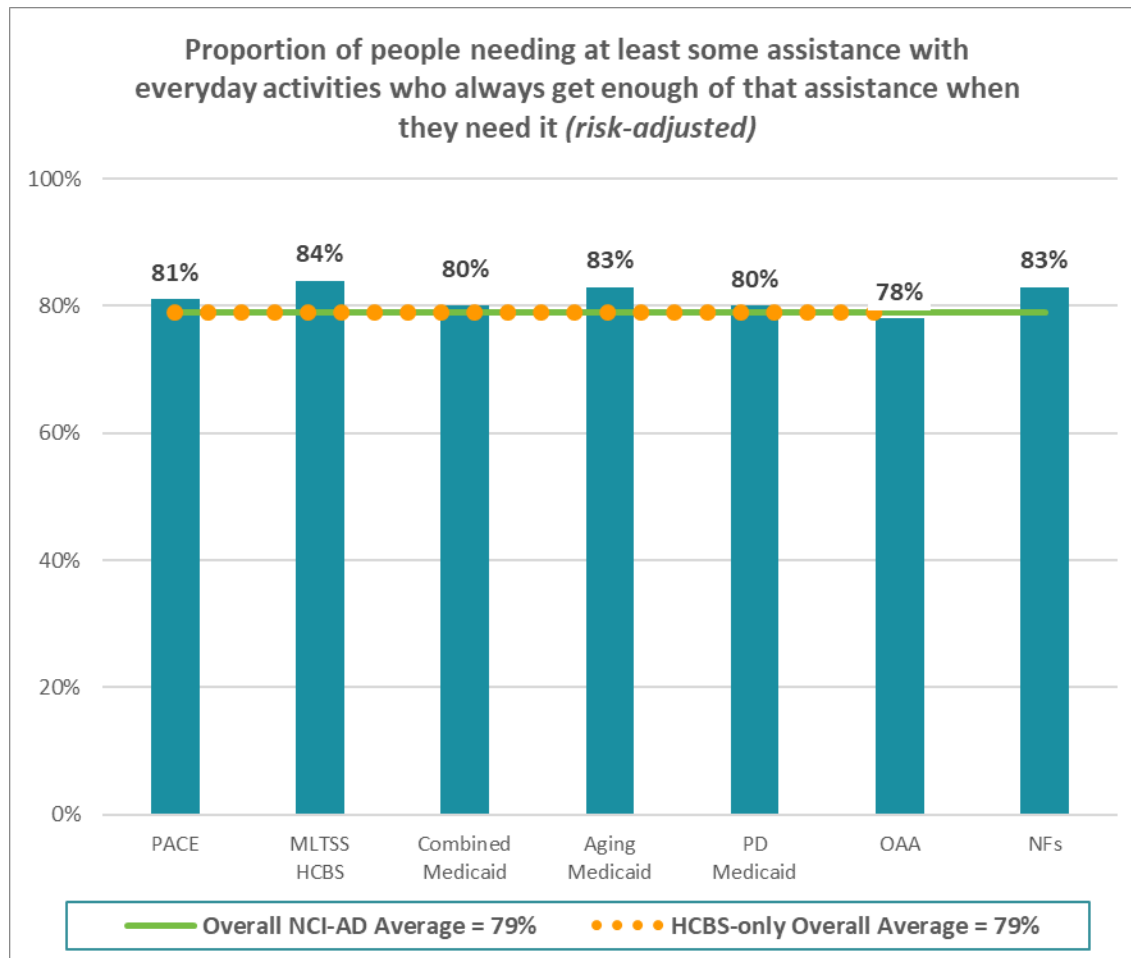


Chart 89. Proportion of people who generally need at least some assistance with self-care (such as bathing, dressing, going to the bathroom, eating, or moving around their home)

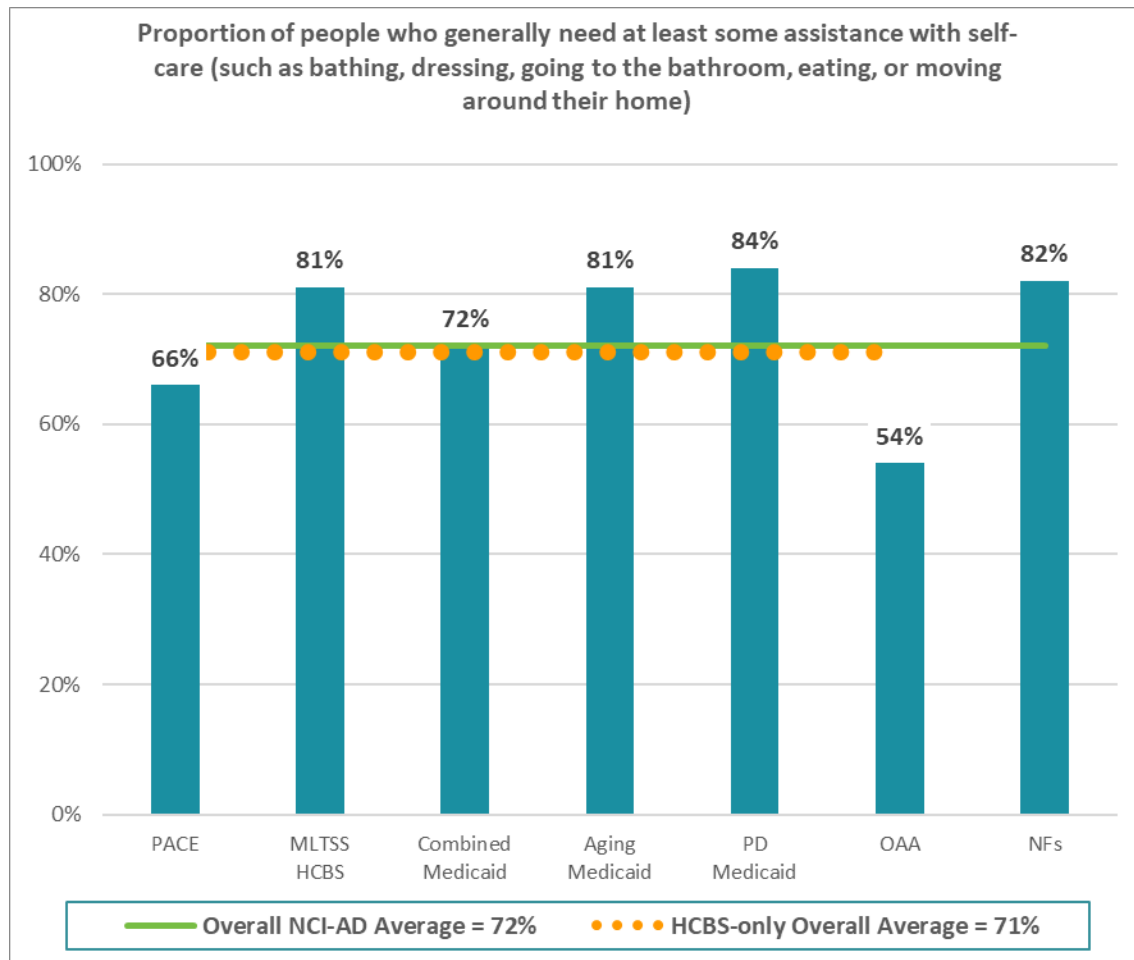
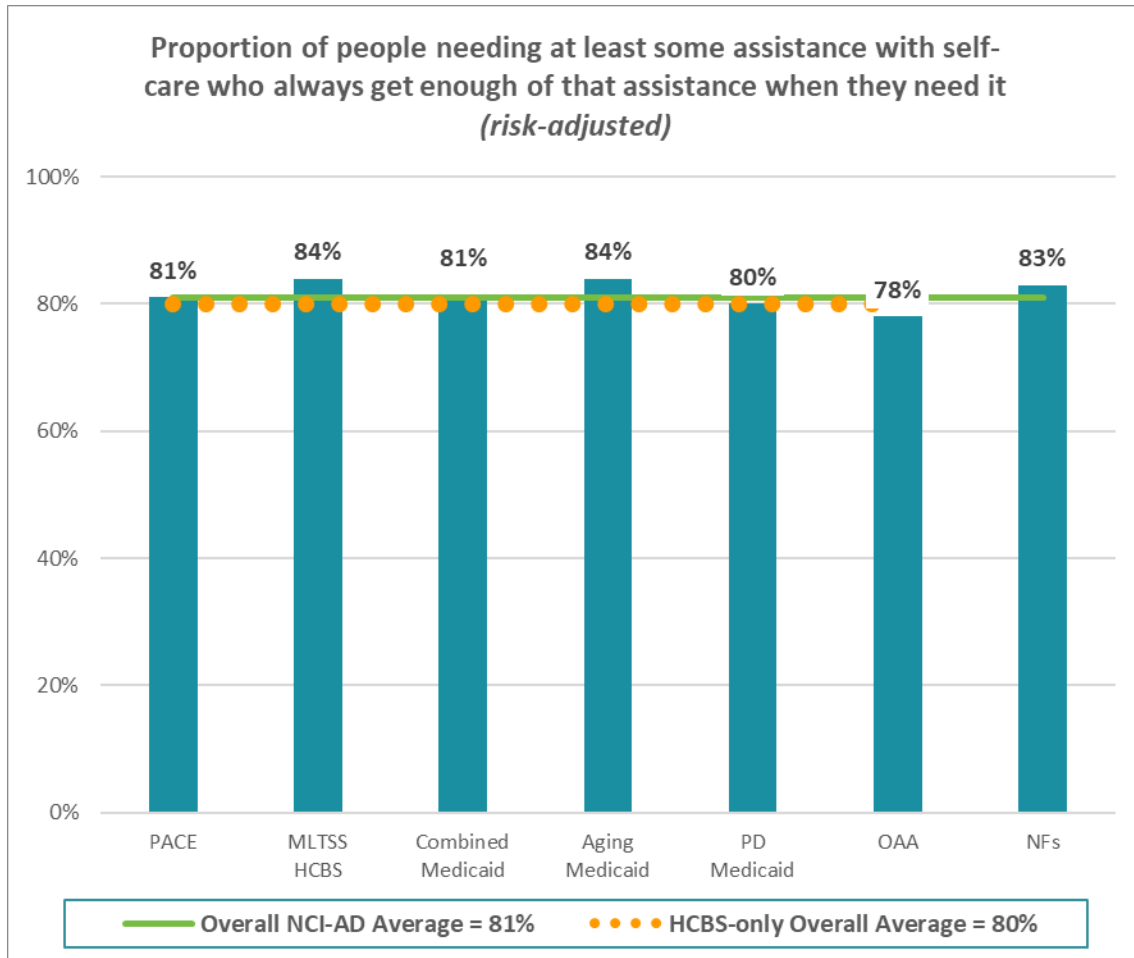
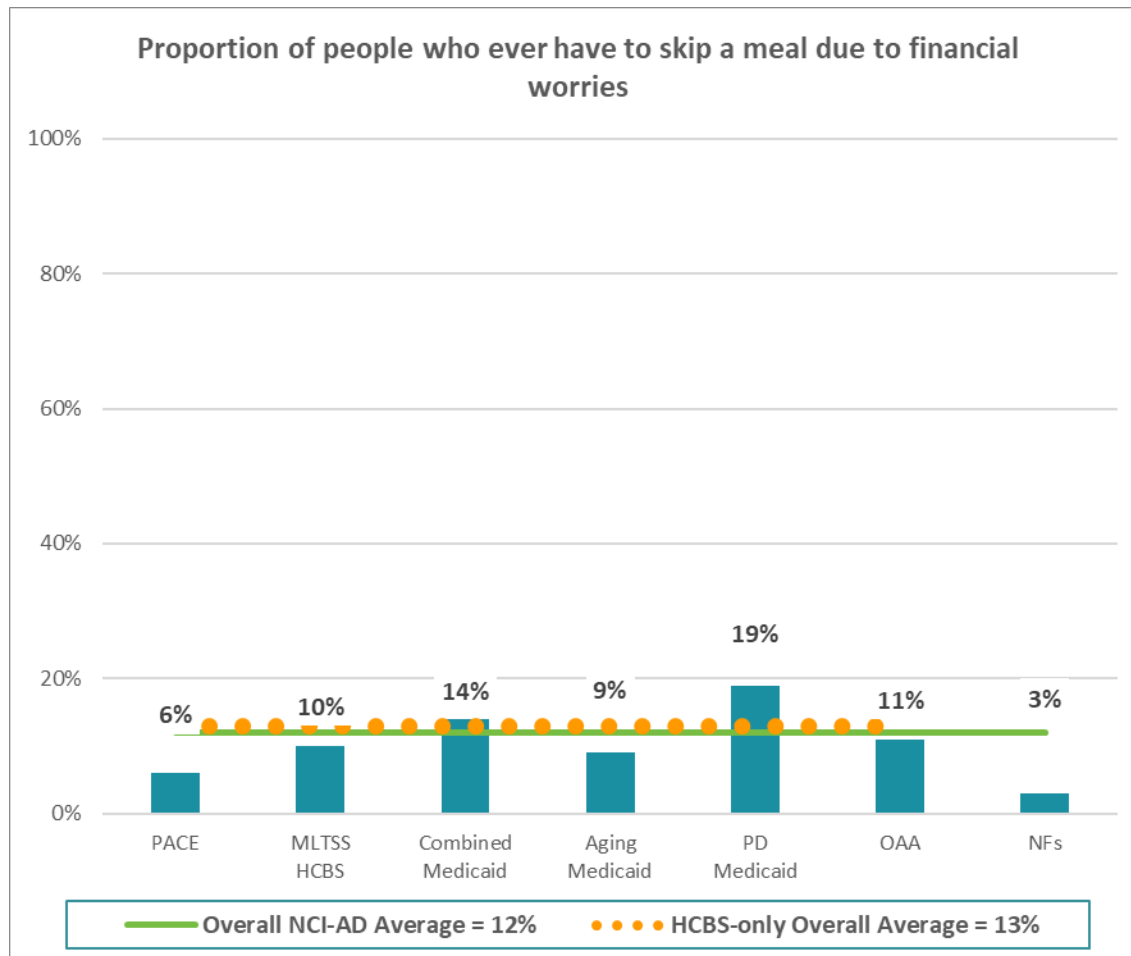


Chart 90. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it (*risk-adjusted*)



Affordability – charts

Chart 91. Proportion of people who ever have to skip a meal due to financial worries



Control – charts

Chart 92. Proportion of people who feel in control of their lives (*risk-adjusted*)

