

National Core Indicators

Aging and Disabilities Adult Consumer Survey

2017-2018 Nebraska Results





#### Preface

The State of Nebraska has many publicly funded long-term services and supports (LTSS) available to older adults and members with physical disabilities who have significant health care needs. LTSS offer a wide array of health and social supports that enable these individuals to avoid placement in facilities and to live in a setting of their choice. The Department of Health and Human Services (DHHS), Division of Medicaid and Long-Term Care (MLTC) administers Medicaid funding for LTSS that provides a variety of program options in facility or in home and community-based services (HCBS) settings.

To best meet the needs of those served by these programs, it is critical to understand the quality and effectiveness of services to be sure they result in positive outcomes for recipients of LTSS. In order to measure the quality and impact of these services on the people served, the National Association of States United for Aging and Disabilities (NASUAD) and Human Services Research Institute (HSRI) developed the National Core Indicators for Aging and Disabilities (NCI-AD) Adult Consumer Survey. This survey collects valid and reliable person-reported data about the impact that states' publicly funded LTSS have on the quality of life and outcomes of older adults and adults with physical disabilities served by the states.

For HCBS programs, it is critical to measure not only how the programs are working but the impact that they have on consumers' lives. Assessing the impact that HCBS services have on consumers' quality of life is a national best practice. In 2016, Nebraska embarked upon an initiative to redesign its service delivery system. This initiative resulted in a Long-Term Care Redesign plan. The plan identified a need to align DHHS functions for maximum performance. Beginning in 2016, the Division of Developmental Disabilities (DDD) began implementing a sister survey for adults with intellectual and developmental disabilities (I/DD), the National Core Indicators (NCI) Adult Consumer Survey, in its I/DD waivers. In 2017, MLTC followed suit with the NCI-AD Adult Consumer Survey in its Aged and Disabled and Traumatic Brain Injury Waivers, Personal Assistance Services, and Nursing Facility services.

This report highlights results for Nebraska from the 2017-18 NCI-AD Adult Consumer Survey.

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#### List of Abbreviations Used in This Report

A&D Waiver – Aged and Disabled Waiver

ADL – Activities of Daily Living

CM – case manager

DDD – Division of Developmental Disabilities

DHHS – Department of Health and Human Services

ER – emergency room

HCBS – Home and Community-Based Services

HSRI - Human Services Research Institute

IADL – Instrumental Activities of Daily Living

I/DD – intellectual and developmental disabilities

LTC - Long Term Care

LTSS – Long-Term Services and Supports

MFP – Money Follows the Person

MLTC - Division of Medicaid and Long-Term Care

MMI – Munroe-Meyer Institute

N - Number of respondents

NASUAD – National Association of States United for Aging and Disabilities

NCI – National Core Indicators (for people with I/DD)

NCI-AD – National Core Indicators for Aging and Disabilities

NFs - Nursing Facility services

PAS – Personal Assistance Services

TBI Waiver – Traumatic Brain Injury Waiver

UCEDD – University Center for Excellence in Developmental Disabilities

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#### What is NCI-AD?

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 seniors and adults with physical disabilities—including traumatic or acquired brain injury—who are accessing publicly-funded services through the Older Americans Act (OAA), Program of All-Inclusive Care for the Elderly (PACE), Medicaid, and/or state-funded programs. The project is coordinated by the National Association of States United for Aging and Disabilities¹ (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 an Agency-contracted vendor) to a sample of at least 400 individuals in each participating state. NCI-AD data measure the performance of states' long-term services and supports (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 officially launched in the summer of 2015 with 13 participating states². The current 2018-2019 project cycle marks its fourth year of implementation, with more than twenty states expected to participate. For more on the development and history of NCI-AD, refer to the National Core Indicators Aging and Disability Adult Consumer Survey: 2015-2016 National Results report, available on the NCI-AD website (www.NCI-AD.org).

### **NCI-AD Adult Consumer Survey**

#### 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,

<sup>&</sup>lt;sup>1</sup> NASUAD is the membership organization for state Aging, Disability, and Medicaid directors. www.nasuad.org

<sup>&</sup>lt;sup>2</sup> Colorado, Delaware, Georgia, Indiana, Kansas, Maine, Minnesota, Mississippi, New Jersey, North Carolina, Ohio, Tennessee, and Texas.

employment, health, safety, etc. 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. Figure 1 below details NCI-AD domains and corresponding indicators.

Figure 1. 2017-2018 NCI-AD Domains and indicators

Domain	NCI-AD Indicator			
Community Participation	Proportion of people who are able to participate in preferred activities outside of home when and with whom they want			
Choice and Decision Making	Proportion of people who are involved in making decisions about their everyday lives including where they live, what they do during the day, the staff that support them and with whom they spend time			
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 what they do during the day			
	Proportion of people who are satisfied with staff who work with them			
Service Coordination	Proportion of people who know whom to call with a complaint, concern, or question about their services			
	Proportion of people whose case manager talks to them about any needs that are not being met			
	Proportion of people who can get in contact with their case manager when they need to			
	Proportion of people who receive the services that they need			
	Proportion of people who find out about services from service agencies			
	Proportion of people who want help planning for future need for services			
	Proportion of people who have an emergency plan in place			

Domain	NCI-AD Indicator				
	Proportion of people whose support workers come when they are supposed to				
	Proportion of people who use a relative as their support person				
	Proportion of people who have a backup plan if their support person doesn't show up				
Care Coordination	Proportion of people discharged from the hospital or long-term care facility who feel comfortable going home				
	Proportion of people making a transition from hospital or long-term care facility who have adequate follow-up				
	Proportion of people who know how to manage their chronic conditions				
Access	Proportion of people who have adequate transportation				
	Proportion of people who get needed equipment, assistive devices (wheelchairs, grab bars, home modifications, etc.)				
	Proportion of people who have access to information about services in their preferred language (for non-English speakers)				
Safety	Proportion of people who feel safe at home				
	Proportion of people who feel safe around their staff				
	Proportion of people who feel that their belongings are safe				
	Proportion of people whose fear of falling is managed				
	Proportion of people who are able to get to safety quickly in case of an emergency				
Health Care	Proportion of people who have been to the emergency room in the past 12 months				
	Proportion of people who have needed health screenings and vaccinations in a timely manner (e.g., vision, hearing, dental, etc.)				
	Proportion of people who can get an appointment to see their doctor when they need to				
	Proportion of people who have access to mental health services when they need them				
Wellness	Proportion of people who are living with a physical disability				
	Proportion of people who are in poor health				
	Proportion of people who have unaddressed memory concerns				

Domain	NCI-AD Indicator				
	Proportion of people who have a chronic psychiatric or mental health diagnosis				
	Proportion of people who often feel sad or depressed				
	Proportion of people who have a chronic condition(s)				
	Proportion of people who have poor hearing				
	Proportion of people who have poor vision				
Medications	Proportion of people who take medications that help them feel less sad or depressed				
	Proportion of people who know what their medications are for				
Rights and Respect	Proportion of people whose basic rights are respected by others				
	Proportion of people whose staff treat them with respect				
Self-Direction of	Proportion of people who are self-directing				
Care	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 wanting a job who have 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 (e.g. bathing, toileting, eating, etc.) and instrumental activities of daily living (e.g. preparing meals, housework, taking medications, etc.)				
	Proportion of people who have access to healthy foods				
Affordability	Proportion of people who ever have to cut back on food because of money				
Planning for future Proportion of people who want help planning for future need for services					
Control	Proportion of people who feel in control of their lives				

#### 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 provide surveyors with information that may be helpful to prepare for and schedule the meeting. The Pre-Survey form is for interviewer use only; Pre-Survey data are not submitted to the NCI-AD project team and therefore are not analyzed or included in any reports.

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

**In-Person Section:** The Full In-Person Section 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 Section is completed face-to-face with the person receiving services. The respondent may ask a proxy respondent (e.g. family member or close friend) for assistance with answering some of the questions, if needed. The full In-Person Section 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 Section. It is used in place of the Full In-Person Section when the person receiving services is unable to provide meaningful responses or has asked a proxy respondent to

complete the survey on his/her behalf. The Proxy Version includes only the subset of more objective questions that allow for proxy assistance. Questions are rephrased in third person to reflect they are about the individual receiving services and not about the proxy respondent. The surveyor must meet and attempt to interview the service recipient face to face; only then can the proxy determination be made.

**Interviewer Feedback form:** The Interviewer Feedback form is completed by the surveyor after the interview is finished and records information about the meeting itself, such as respondent's comprehension, length and place of the meeting, who was present, difficulty of accessing the service recipient, etc. Surveyors are also asked to identify any problematic questions encountered and to provide any input and general feedback they may have for the NCI-AD project team.

#### NCI-AD in Nebraska

The Nebraska Department of Health and Human Services (DHHS), Division of Medicaid and Long-Term Care (MLTC), NASUAD, and HSRI implemented the 2017-18 NCI-AD Adult Consumer Survey in Nebraska. MLTC recognized the need for an independent assessment of Nebraska's publicly funded home and community-based services (HCBS), State Plan Personal Assistance Services and Nursing Facility services. Funding from the Money Follows the Person (MFP) grant was secured to participate in the NCI-AD program. Data from the project will be used to support Nebraska's efforts to strengthen LTSS policy, inform quality assurance activities, and improve the quality of life of LTSS consumers. To allow for year-to-year comparison of the data, MLTC will participate in the 2018-19 NCI-AD Adult Consumer Survey for Nebraska.

#### Sample

The total number of NCI-AD Adult Consumer Surveys conducted in Nebraska and included for analysis in 2017-2018 was 672 (Total N=672). Four program populations were included in the survey sample and are detailed below.

**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 twenty-nine people (N=229) from this program were interviewed and included for analysis.

**Traumatic Brain Injury Waiver (TBI Waiver)**: This program provides specialized Assisted Living Services to individuals with traumatically acquired, non-degenerative structural brain damage who meet nursing facility level of care. Seventeen people (N=17) in this program were interviewed and included for analysis.

**Nursing Facility (NFs):** Nursing Facility services are furnished in a facility to individuals who meet a nursing facility level of care. Three hundred and five people (N=305) 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. One hundred twenty-one people (N=121) from this program were interviewed and included for analysis.

Figure 2 below summarizes programs included in Nebraska's NCI-AD survey sample, the number of survey-eligible service recipients in each program and the corresponding number of conducted surveys included for analysis. Also included are calculations of margin of error for each program 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 program's total number of analyzed surveys. 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 2. Number of survey-eligible service recipients, number of analyzed surveys, and calculations of margins of error by program.

Program	Number of analyzed surveys	Number of eligible participants	Margin of error (MoE) and confidence level (CL), assuming 0.7 distribution	Margin of error (MoE) and confidence level (CL), assuming 0.5 distribution
Aged and Disabled Waiver (A&D Waiver)	229	4,206	5.8% MoE, 95% CL	6.3% MoE, 95% CL
Traumatic Brain Injury Waiver (TBI Waiver)	17	19	7.3% MoE, 95% CL	7.9% MoE, 95% CL
Nursing Facility Institutional Services (NFs)	305	6,537	5.0% MoE, 95% CL	5.5% MoE, 95% CL
Personal Assistance Services (PAS)	121	2,322	7.9% MoE, 95% CL	8.7% MoE, 95% CL
Total	672	13,084	3.4% MoE, 95% CL	3.7% MoE, 95% CL

### Survey Process in Nebraska

MLTC contracted with Munroe-Meyer Institute (MMI), the University Center for Excellence in Developmental Disabilities (UCEDD), to hire and manage local interviewers to conduct the in-person NCI-AD Adult Consumer Survey. MMI identified and trained 14 individuals to conduct the survey. DHHS, MMI, NASUAD, and HSRI staff conducted a training with the interviewers prior to survey implementation. The training consisted of a detailed review of the NCI-AD survey tool, general and population-specific surveying techniques, procedures for scheduling interviews and obtaining verbal consent, overview of the NCI-AD project, guidance for follow-

up in cases of unmet needs and/or abuse, neglect or exploitation, mock interviewing practice sessions, and data entry procedures. Interviews began within days after completing the training sessions.

#### Stakeholders

MLTC is committed to providing ongoing NCI-AD stakeholder engagement activities through various public meetings and committees within the Department to include the HCBS Stakeholder Update Meeting, Long-Term Redesign Advisory Committee, and HCBS Quality Improvement Subcommittee. Through ongoing communications with key LTSS-specific stakeholders, the engagement process will continue to grow as alignment among other state initiatives begins to emerge.

### Organization of Results

The following pages of the report presents findings from Nebraska's 2017-2018 NCI-AD Adult Consumer Survey data collection cycle. Results are grouped by domain and are presented in chart format. Charts show results for individual survey items broken out by each of the four programs. The number of people (N) in each program that gave valid responses to that survey item are also shown. The number of valid responses to an item may be smaller than the total number of analyzed surveys, for the following reasons:

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

<u>Please note:</u> Extreme caution should be used when interpreting results where the number of valid responses is small. Each program's valid number of responses (valid Ns) is shown in every chart and table in this report. In addition to displaying valid number of responses, charts also use an asterisk to indicate Ns smaller than 20. Responses smaller than 20 should not be used as a basis for firm conclusions and should be treated as suggestive and informational only.

Each chart also contains Nebraska's weighted state average, as well as the total number of observed valid responses for that survey item. A weighted state average takes into account whether the sampling strategy proportionally oversampled one or more of the state's programs; its calculation effectively "re-balances" the oversampled programs to produce an average one would expect if the programs were represented proportionally relative to the populations they serve. Nebraska's sampling design did include oversampling of some of its programs – i.e. some programs constituted a larger proportion of the survey sample than they did as proportion of total population of survey-eligible service recipients. To account for these programs being proportionally over-represented in the state's survey data, statistical weights were developed and applied to calculate Nebraska weighted state averages presented in the charts. For exact calculations of weights, please contact the NCI-AD project team.

Most survey items with three or more possible response options were recoded to form binary variables for the purposes of analysis (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.

Un-collapsed and unweighted data showing frequencies of all response options by program are shown in tabular format in Appendix B. Tables also contain Nebraska's unweighted overall sample averages for all response options. Please note that the "sample averages" in tables in Appendix B are simple (unweighted) averages that didn't employ weights in their calculations and may therefore be slightly different from the corresponding weighted state averages shown in the corresponding charts.

### Limitations of Report

This report contains survey results related to the quality and outcomes of LTSS in Nebraska. However, it does not provide benchmarks for acceptable or unacceptable levels of performance. Rather, it is up to state staff, leadership, and other stakeholders to assess information contained in this report and establish priorities. This report is intended to be one mechanism to assess the current state of Nebraska's LTSS system and identify areas that are working well and could use improvement. The charts in this report allow the reader to compare average outcomes between Nebraska's programs and the state overall. State leaders, public managers, policy-makers and community stakeholders can use this information to decide whether a program's result relative to another program or to the state average suggests further investigation or intervention is necessary. However, discretion should be used when comparing a program's result relative to another program, as it is important to keep in mind the potential differences as well as similarities amongst program participants and the programs themselves.

### **Community Participation**

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

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

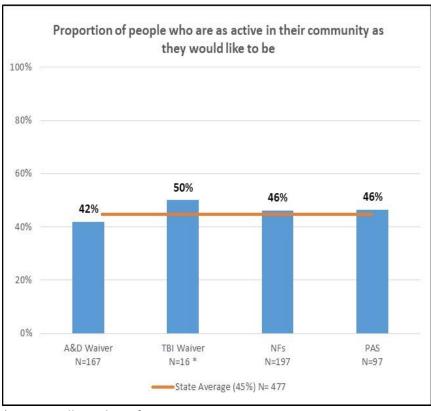
1. Proportion of people who are able to participate in preferred activities outside of home when and with whom they want.

There are three<sup>3</sup> survey items that correspond to the Community Participation domain.

Un-collapsed data for state and programs are shown in Appendix B.

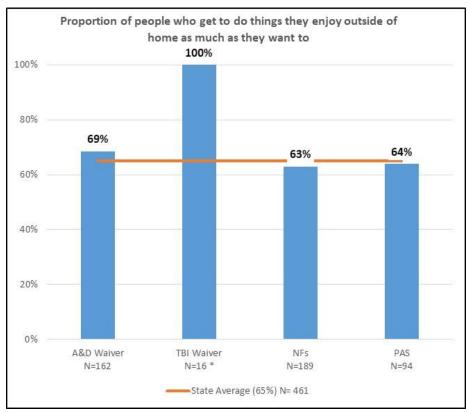
<sup>&</sup>lt;sup>3</sup> Data for one item are presented in Appendix B only.

Graph 1. Proportion of people who are as active in the community as they would like to be



<sup>\*</sup> Very small number of responses

Graph 2. Proportion of people who get to do the things they enjoy outside of their home as much as they want  ${\rm to}^4$ 



<sup>\*</sup> Very small number of responses

<sup>&</sup>lt;sup>4</sup> New question added in 2017-2018

## Choice and Decision Making

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

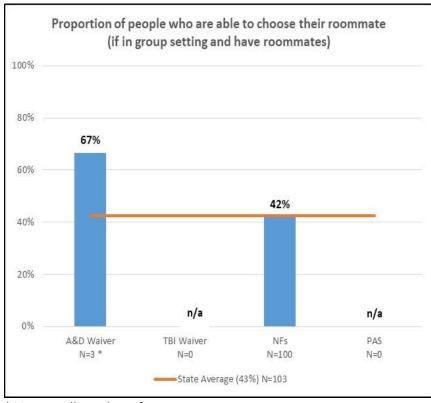
There is one Choice and Decision-Making indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who are involved in making decisions about their everyday lives including where they live, what they do during the day, the staff that supports them and with whom they spend time

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

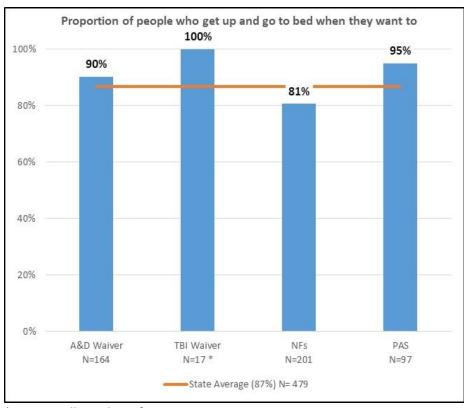
Un-collapsed data for state and programs are shown in Appendix B.

Graph 3. Proportion of people who are able to choose their roommate (if in group setting<sup>5</sup> and have roommates)



<sup>\*</sup> Very small number of responses

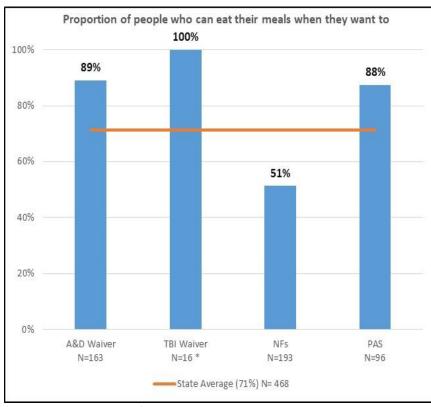
Graph 4. Proportion of people who get up and go to bed when they want to



<sup>\*</sup> Very small number of responses

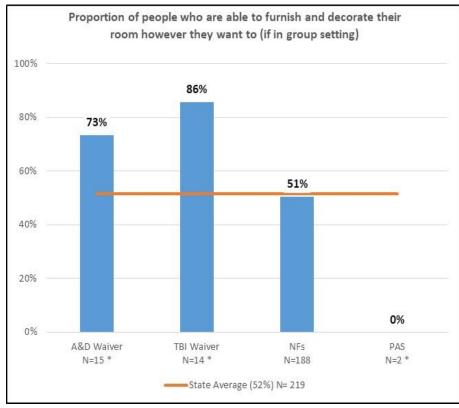
<sup>&</sup>lt;sup>5</sup> Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

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



<sup>\*</sup> Very small number of responses

Graph 6. Proportion of people who are able to furnish and decorate their room however they want to (if in group setting<sup>6</sup>)



<sup>\*</sup> Very small number of responses

 $<sup>^{\</sup>rm 6}$  Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

# Relationships

People have friends and relationships and do not feel lonely.

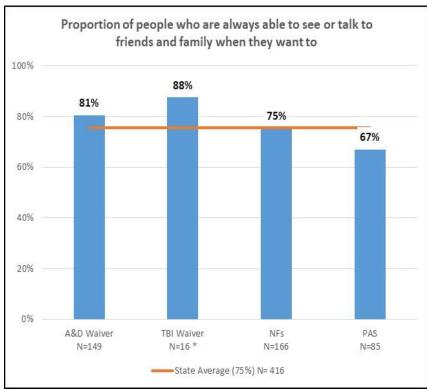
There is one Relationship indicator measured by the NCI-AD Adult Consumer Survey:

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

There are two<sup>7</sup> survey items that correspond to the Relationship domain.

<sup>&</sup>lt;sup>7</sup> Data for one item are presented in Appendix B only.

Graph 7. Proportion of people who are always able to see or talk to friends and family when they want to (if there are friends and family who do not live with person)



<sup>\*</sup> Very small number of responses

### Satisfaction

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

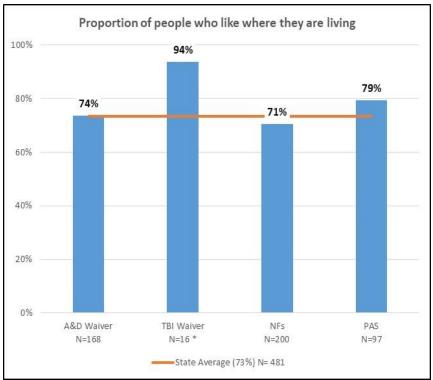
There are three Satisfaction indicators measured by the NCI-AD Adult Consumer Survey:

- 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 staff who work with them.

There are seven<sup>8</sup> survey items that correspond to the Satisfaction domain.

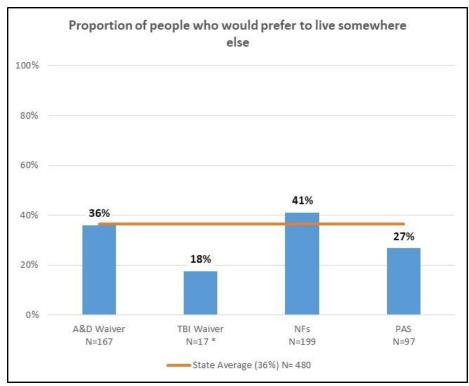
<sup>&</sup>lt;sup>8</sup> Data for two items are presented in Appendix B only.

Graph 8. Proportion of people who like where they are living



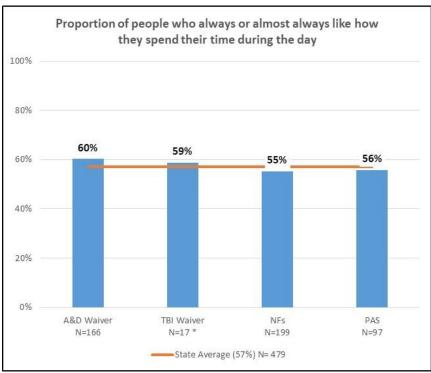
<sup>\*</sup> Very small number of responses

Graph 9. Proportion of people who would prefer to live somewhere else



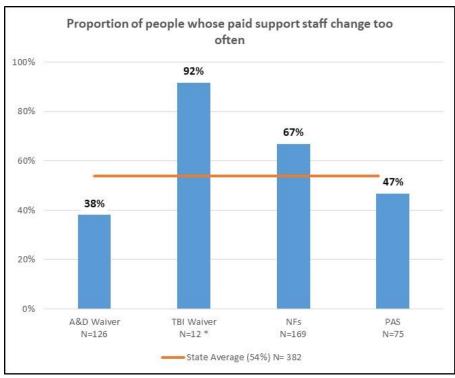
<sup>\*</sup> Very small number of responses

Graph 10. Proportion of people who always or almost always like how they spend their time during the day

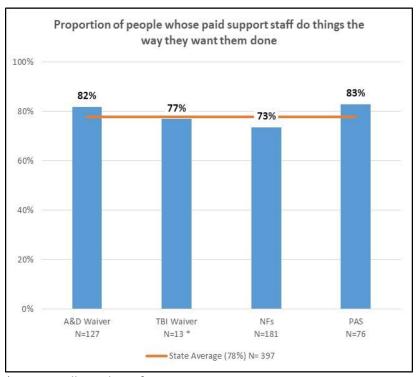


<sup>\*</sup> Very small number of responses

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



<sup>\*</sup> Very small number of responses



<sup>\*</sup> Very small number of responses

#### **Service Coordination**

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

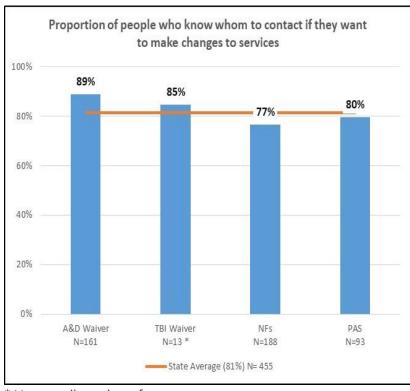
There are ten Service Coordination indicators measured by the NCI-AD Adult Consumer Survey:

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

There are twelve<sup>9</sup> survey items that correspond to the Service Coordination domain.

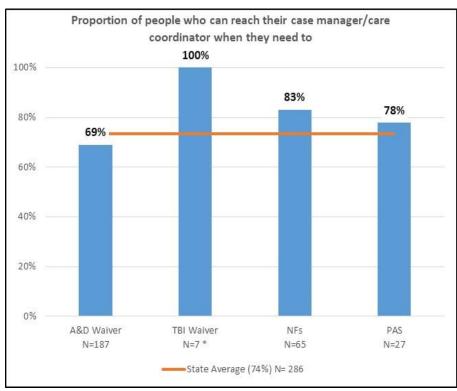
<sup>&</sup>lt;sup>9</sup> Data for two items are presented in Appendix B only.

Graph 13. Proportion of people who know whom to contact if they want to make changes to their services  $^{10}$ 



<sup>\*</sup> Very small number of responses

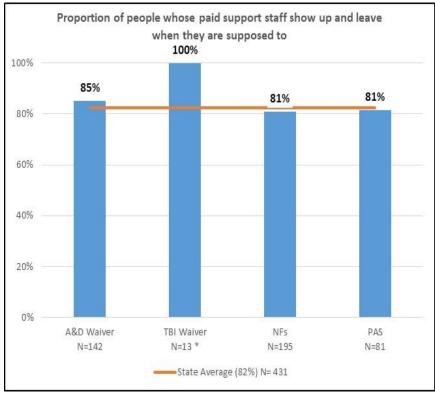
Graph 14. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have case manager/care coordinator)



<sup>\*</sup> Very small number of responses

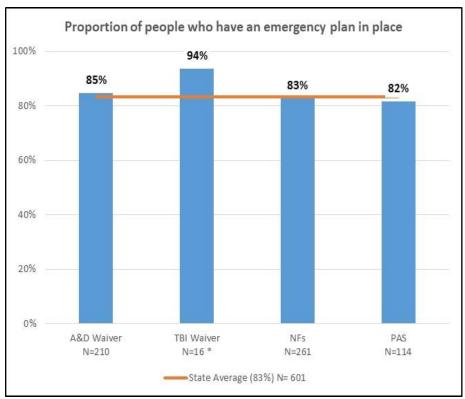
<sup>&</sup>lt;sup>10</sup> Question changed in 2017-2018 – no longer allows for proxies

Graph 15. Proportion of people whose paid support staff show up and leave when they are supposed to



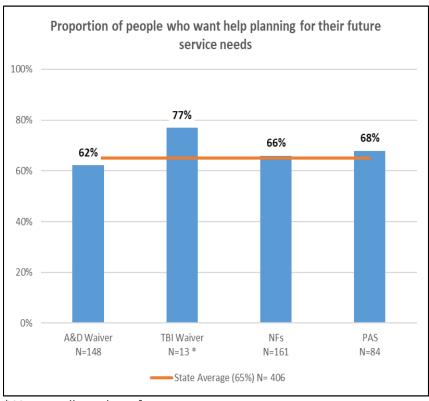
<sup>\*</sup> Very small number of responses

Graph 16. Proportion of people who have an emergency plan in place



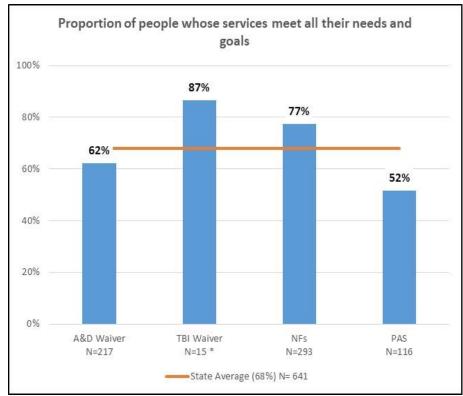
<sup>\*</sup> Very small number of responses

Graph 17. Proportion of people who want help planning for their future service needs



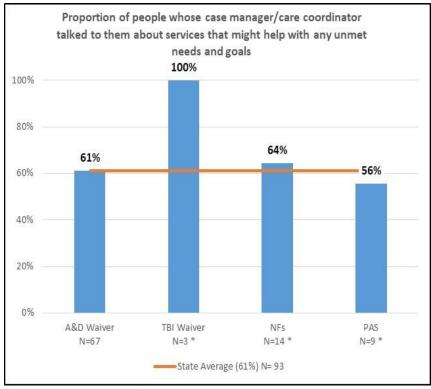
<sup>\*</sup> Very small number of responses

Graph 18. Proportion of people whose services meet all their needs and goals



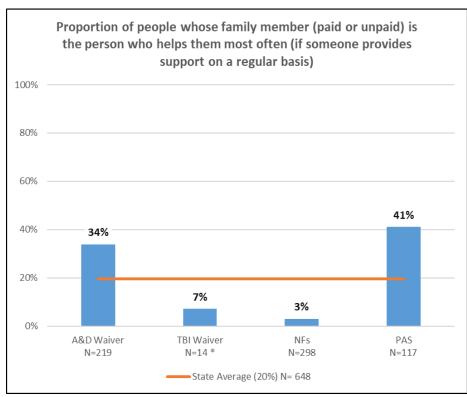
<sup>\*</sup> Very small number of responses

Graph 19. Proportion of people whose case manager/care coordinator talked to them about services that might help with any unmet needs and goals (if have unmet needs and goals and know they have case manager/care coordinator)



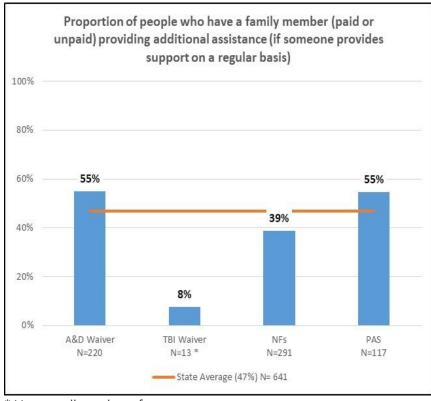
<sup>\*</sup> Very small number of responses

Graph 20. 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)



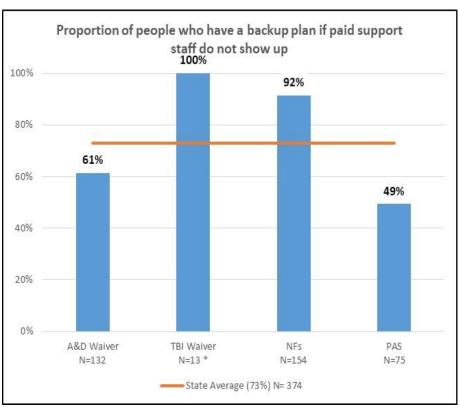
<sup>\*</sup> Very small number of responses

Graph 21. Proportion of people who have a family member (paid or unpaid) providing additional assistance (if someone provides support on a regular basis)



<sup>\*</sup> Very small number of responses

Graph 22. Proportion of people who have a backup plan if their paid support staff do not show up



<sup>\*</sup> Very small number of responses

#### **Care Coordination**

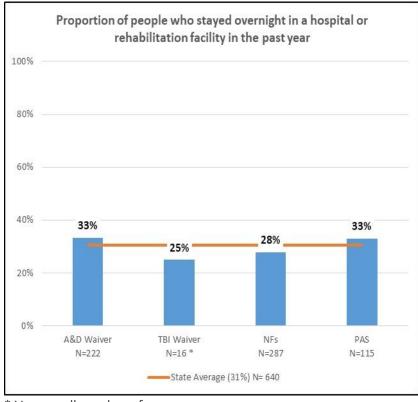
Individuals are provided appropriate coordination of care.

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

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

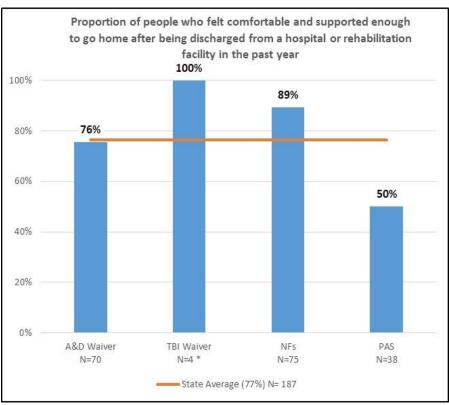
There are four survey items that correspond to the Care Coordination domain.

Graph 23. 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)



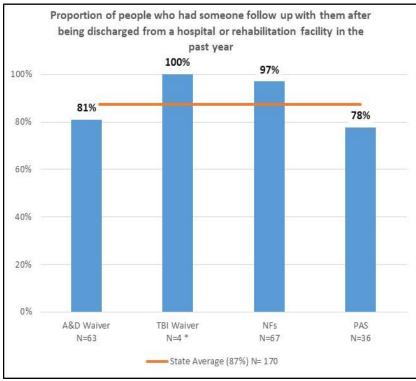
<sup>\*</sup> Very small number of responses

Graph 24. 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



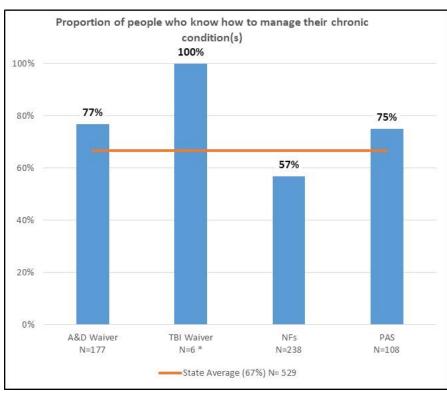
<sup>\*</sup> Very small number of responses

Graph 25. Proportion of people who had someone follow up with them after being discharged from a hospital or rehabilitation facility in the past year



<sup>\*</sup> Very small number of responses

Graph 26. Proportion of people who know how to manage their chronic condition(s) (if has chronic conditions)



<sup>\*</sup> Very small number of responses

#### Access

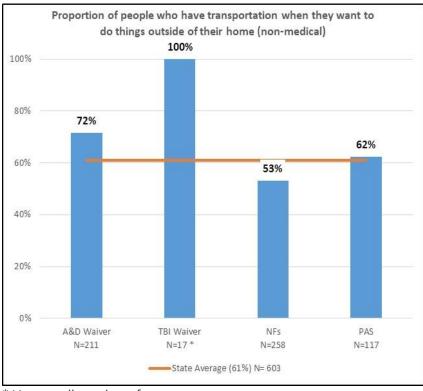
Publicly funded services are readily available to individuals who need and qualify for them.

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

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

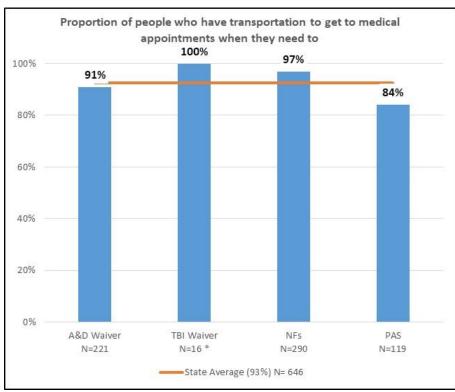
There are five survey items that correspond to the Access domain.

Graph 27. Proportion of people who have transportation when they want to do things outside of their home (non-medical)



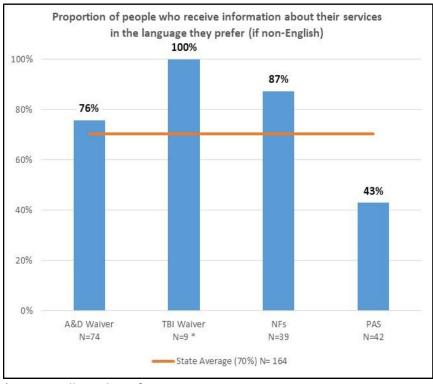
<sup>\*</sup> Very small number of responses

Graph 28. Proportion of people who have transportation to get to medical appointments when they need to



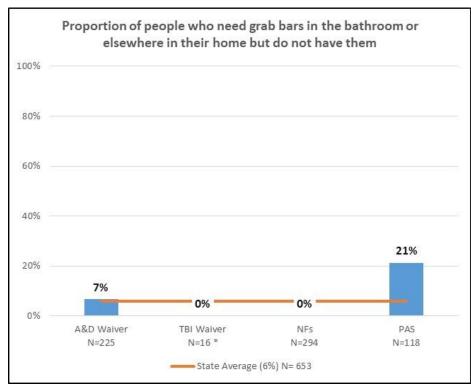
<sup>\*</sup> Very small number of responses

Graph 29. Proportion of people who receive information about their services in the language they prefer (if non-English)



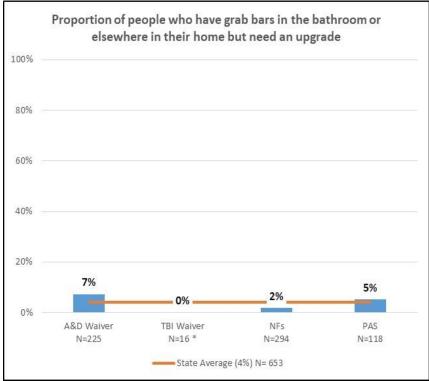
<sup>\*</sup> Very small number of responses

Graph 30. Proportion of people who need grab bars in the bathroom or elsewhere in their home but do not have them



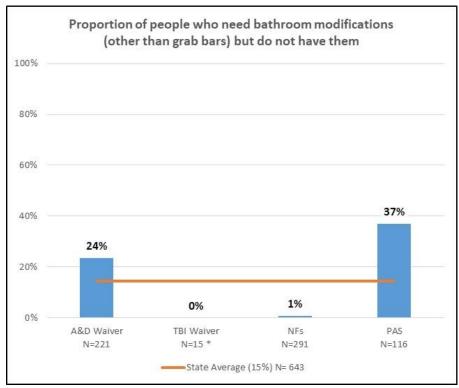
<sup>\*</sup> Very small number of responses

Graph 31. Proportion of people who have grab bars in the bathroom or elsewhere in their home but need an upgrade



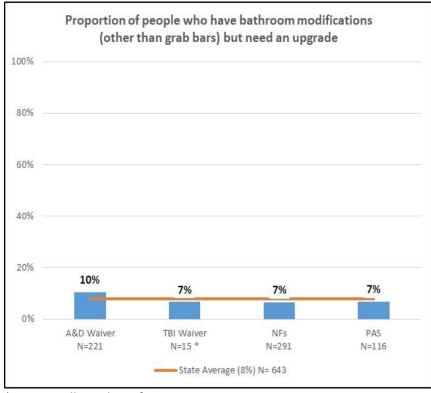
<sup>\*</sup> Very small number of responses

Graph 32. Proportion of people who need bathroom modifications (other than grab bars) but do not have them



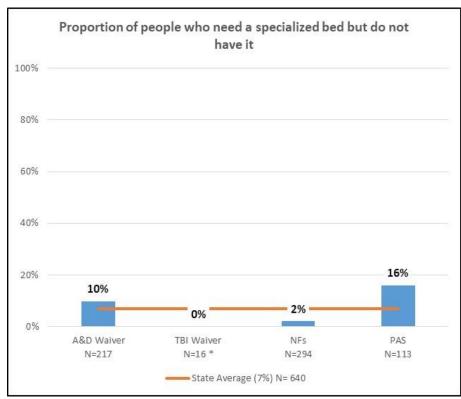
<sup>\*</sup> Very small number of responses

Graph 33. Proportion of people who have bathroom modifications (other than grab bars) but need an upgrade



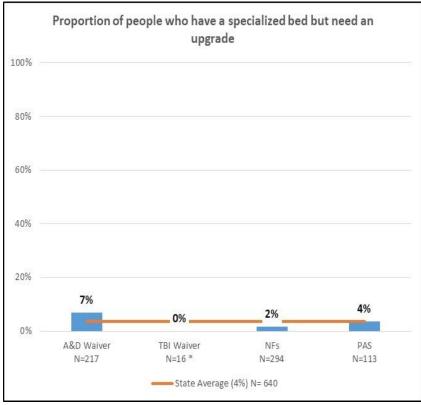
<sup>\*</sup> Very small number of responses

Graph 34. Proportion of people who need a specialized bed but do not have it



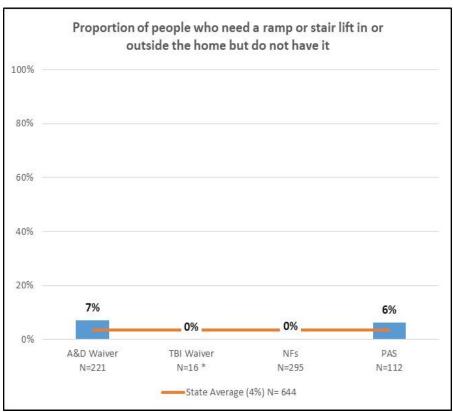
<sup>\*</sup> Very small number of responses

Graph 35. Proportion of people who have a specialized bed but need an upgrade



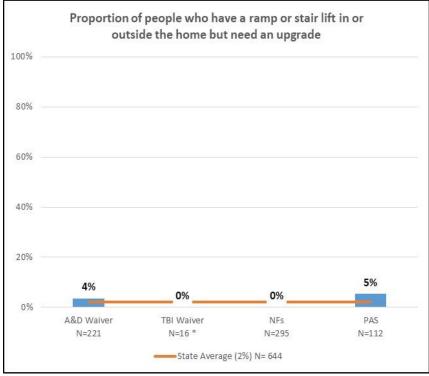
<sup>\*</sup> Very small number of responses

Graph 36. Proportion of people who need a ramp or stair lift in or outside the home but do not have it



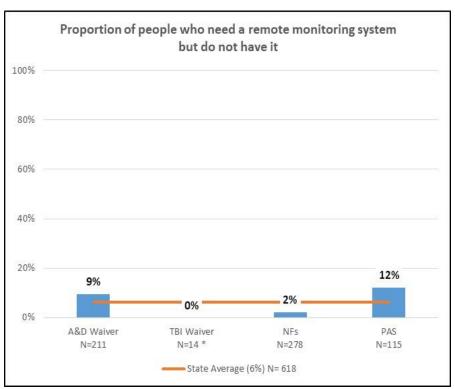
<sup>\*</sup> Very small number of responses

Graph 37. Proportion of people who have a ramp or stair lift in or outside the home but need an upgrade



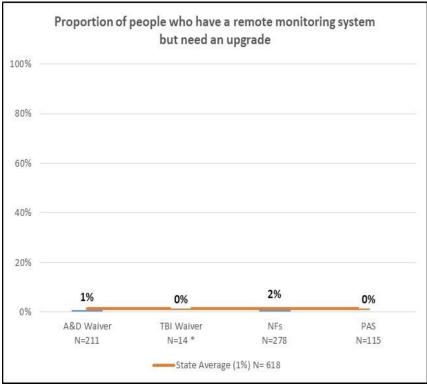
<sup>\*</sup> Very small number of responses

Graph 38. Proportion of people who need a remote monitoring system but do not have it



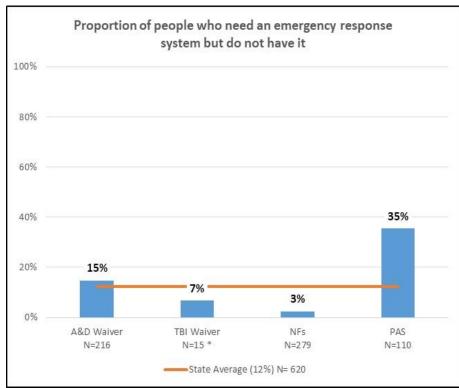
<sup>\*</sup> Very small number of responses

Graph 39. Proportion of people who have a remote monitoring system but need an upgrade



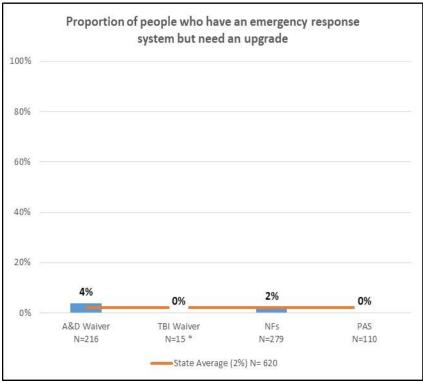
<sup>\*</sup> Very small number of responses

Graph 40. Proportion of people who need an emergency response system but do not have it



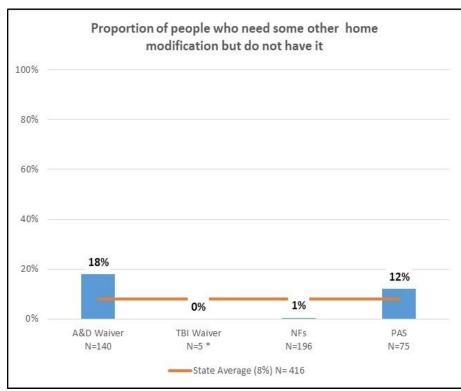
<sup>\*</sup> Very small number of responses

Graph 41. Proportion of people who have an emergency response system but need an upgrade



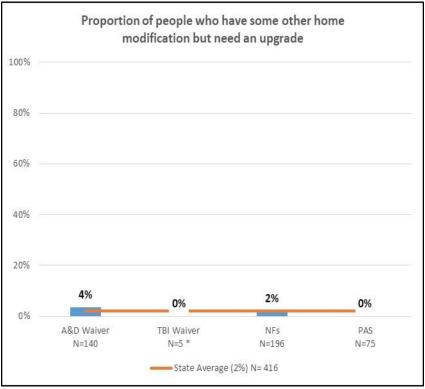
<sup>\*</sup> Very small number of responses

Graph 42. Proportion of people who need some other home modification but do not have it



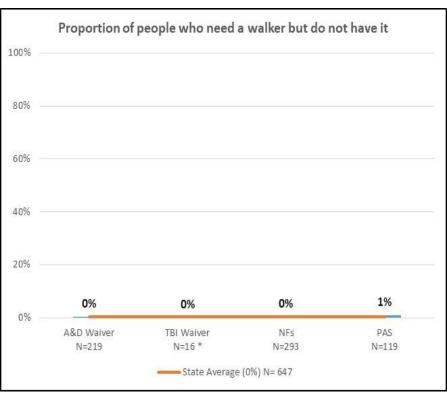
<sup>\*</sup> Very small number of responses

Graph 43. Proportion of people who have some other home modification but need an upgrade



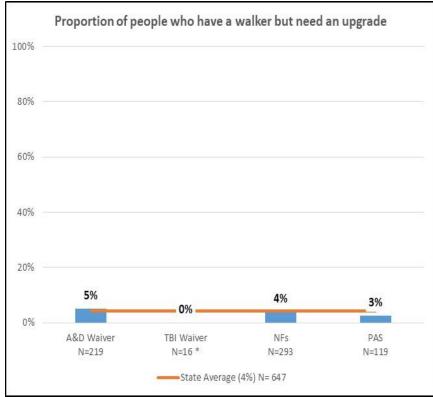
<sup>\*</sup> Very small number of responses

Graph 44. Proportion of people who need a walker but do not have it



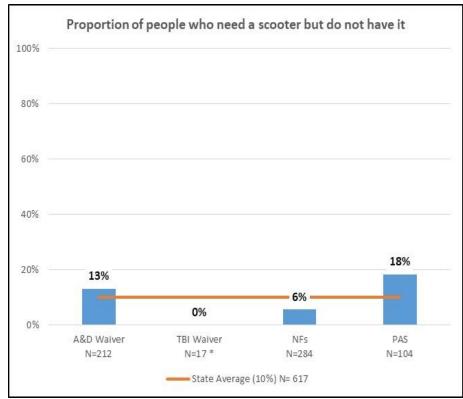
<sup>\*</sup> Very small number of responses

Graph 45. Proportion of people who have a walker but need an upgrade



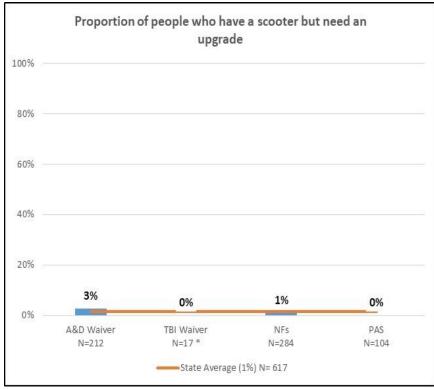
<sup>\*</sup> Very small number of responses

Graph 46. Proportion of people who need a scooter but do not have it



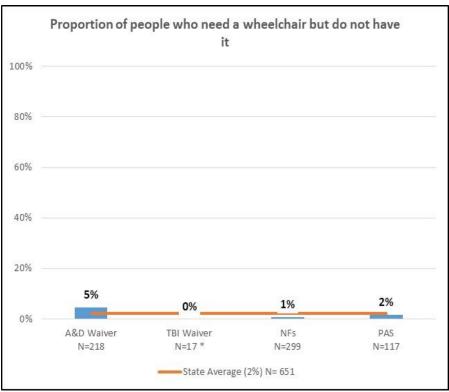
<sup>\*</sup> Very small number of responses

Graph 47. Proportion of people who have a scooter but need an upgrade



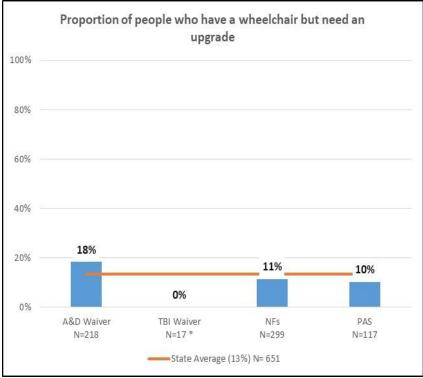
<sup>\*</sup> Very small number of responses

Graph 48. Proportion of people who need a wheelchair but do not have it



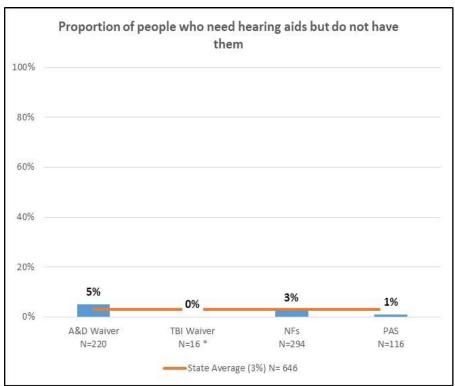
<sup>\*</sup> Very small number of responses

Graph 49. Proportion of people who have a wheelchair but need an upgrade



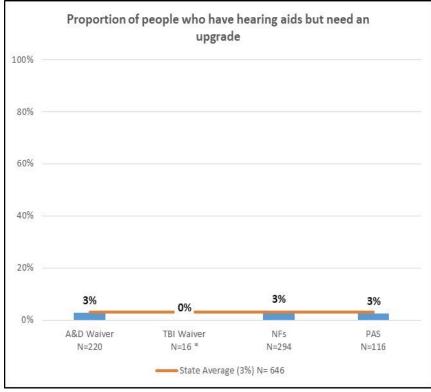
<sup>\*</sup> Very small number of responses

Graph 50. Proportion of people who need hearing aids but do not have them



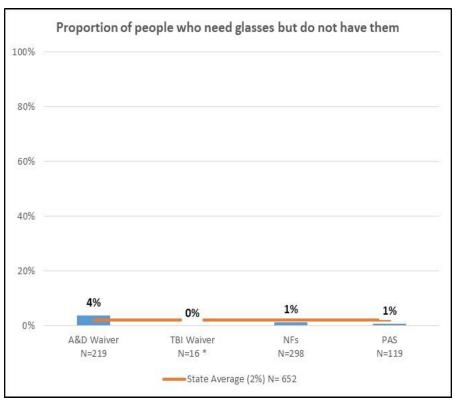
<sup>\*</sup> Very small number of responses

Graph 51. Proportion of people who have hearing aids but need an upgrade



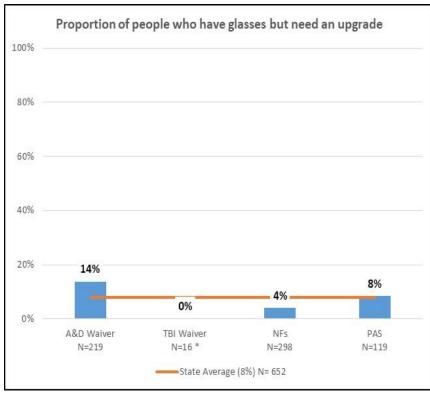
<sup>\*</sup> Very small number of responses

Graph 52. Proportion of people who need glasses but do not have them



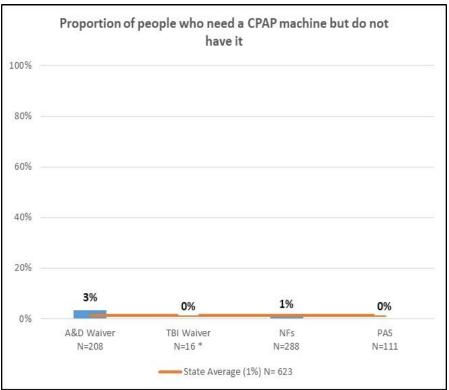
<sup>\*</sup> Very small number of responses

Graph 53. Proportion of people who have glasses but need an upgrade



\* Very small number of responses

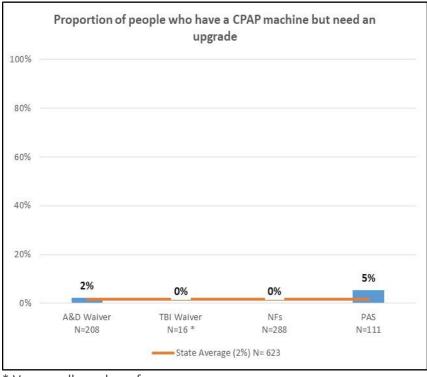
Graph 54. Proportion of people who need a CPAP machine but don't have it<sup>11</sup>



<sup>\*</sup> Very small number of responses

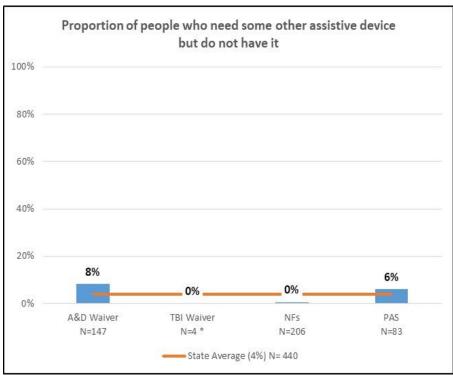
<sup>&</sup>lt;sup>11</sup> New question added in 2017-2018

Graph 55. Proportion of people who have a CPAP machine but need an  ${\it upgrade}^{12}$ 



<sup>\*</sup> Very small number of responses

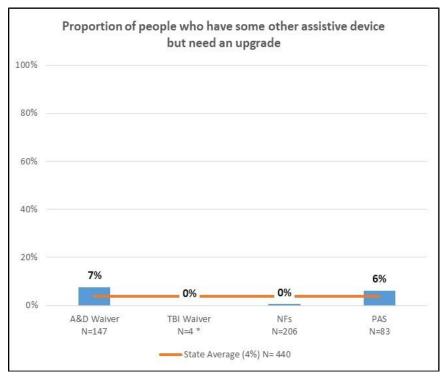
Graph 56. Proportion of people who need some other assistive device but do not have it



<sup>\*</sup> Very small number of responses

<sup>&</sup>lt;sup>12</sup> New question added in 2017-2018

Graph 57. Proportion of people who have some other assistive device but need an upgrade



<sup>\*</sup> Very small number of responses

## Safety

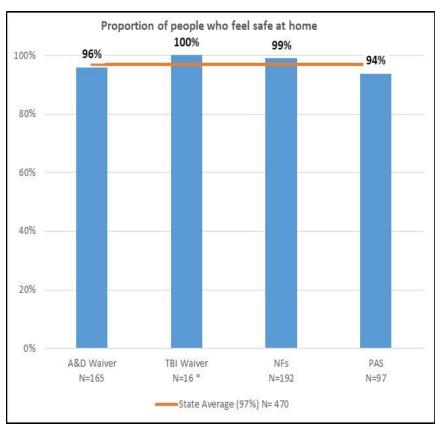
#### People feel safe from abuse, neglect, and injury.

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

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

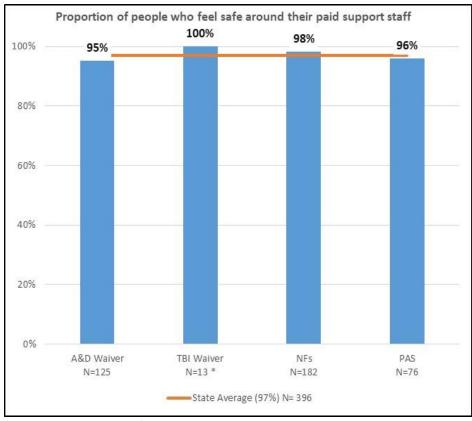
There are seven survey items that correspond to the Safety domain.

Graph 58. Proportion of people who feel safe at home



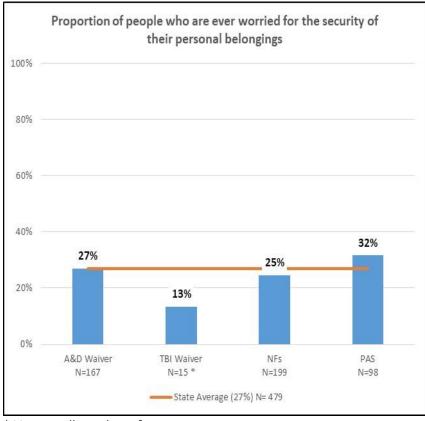
\* Very small number of responses

Graph 59. Proportion of people who feel safe around their paid support staff



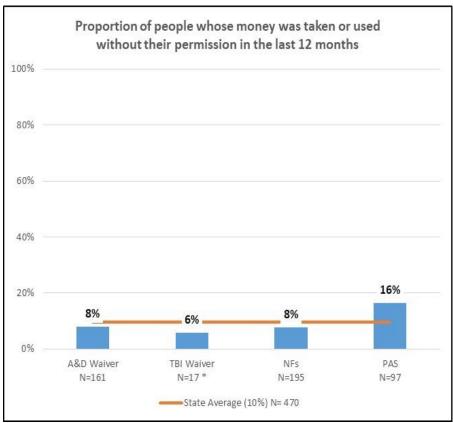
<sup>\*</sup> Very small number of responses

Graph 60. Proportion of people who are ever worried for the security of their personal belongings



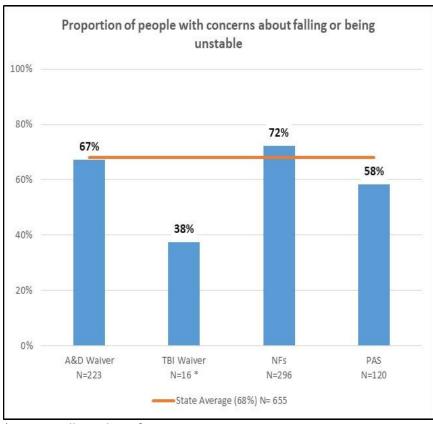
<sup>\*</sup> Very small number of responses

Graph 61. Proportion of people whose money was taken or used without their permission in the last 12 months



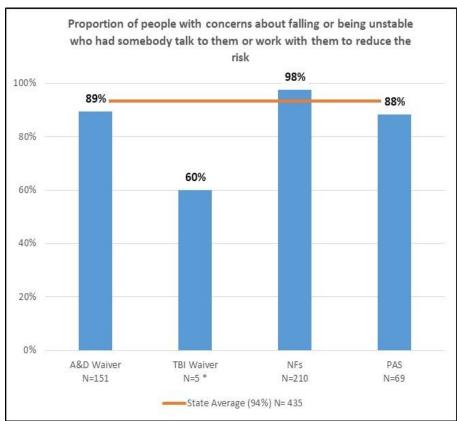
<sup>\*</sup> Very small number of responses

Graph 62. Proportion of people with concerns about falling or being unstable



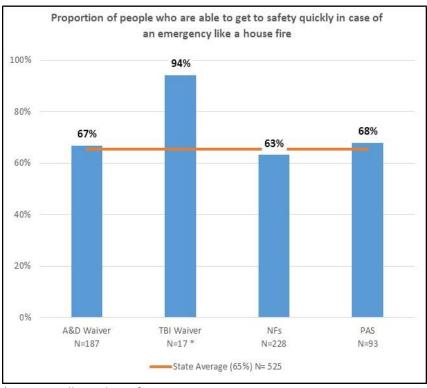
<sup>\*</sup> Very small number of responses

Graph 63. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk



<sup>\*</sup> Very small number of responses

Graph 64. Proportion of people who are able to get to safety quickly in case of an emergency like a house fire



<sup>\*</sup> Very small number of responses

#### **Health Care**

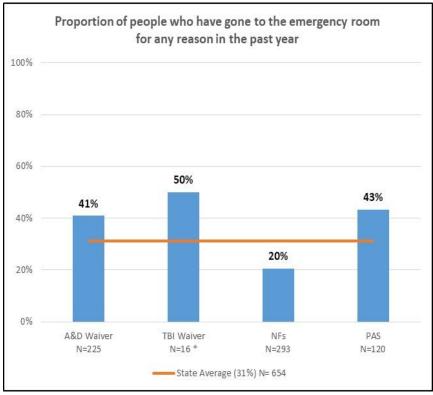
#### People secure needed health services.

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

- 1. Proportion of people who have been to the ER in the past 12 months.
- 2. Proportion of people who have had needed health screenings and vaccinations in a timely manner (e.g., vision, hearing, dental, etc.)
- 3. Proportion of people who can get an appointment with their doctor when they need to.
- 4. Proportion of people who have access to mental health services when they need them.

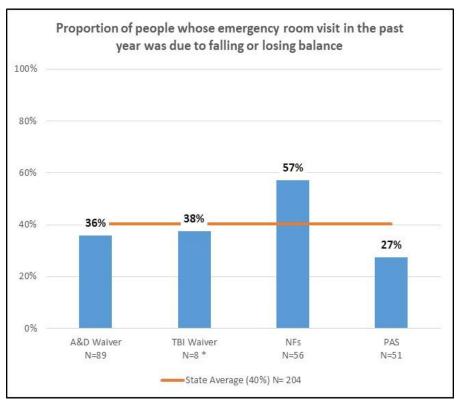
There are five survey items that correspond to the Health Care domain.

Graph 65. Proportion of people who have gone to the emergency room for any reason in the past year



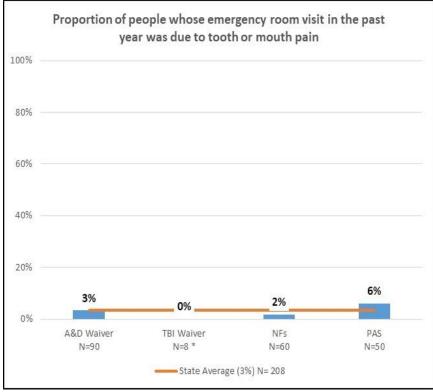
<sup>\*</sup> Very small number of responses

Graph 66. Proportion of people whose emergency room visit in the past year was due to falling or losing balance



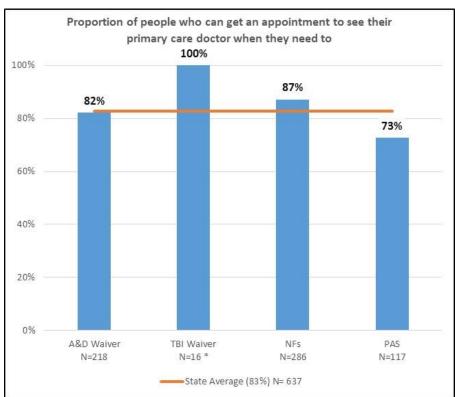
<sup>\*</sup> Very small number of responses

Graph 67. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain



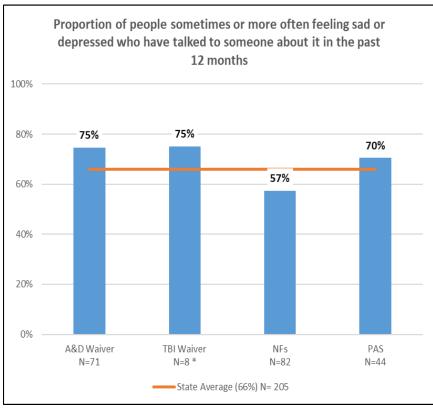
<sup>\*</sup> Very small number of responses

Graph 68. Proportion of people who can get an appointment to see their primary care doctor when they need to



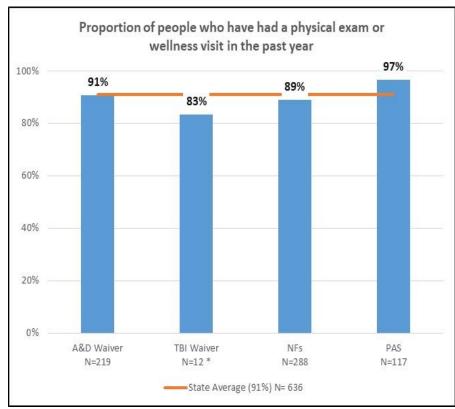
<sup>\*</sup> Very small number of responses

Graph 69. Proportion of people sometimes or more often feeling sad and depressed who have talked to someone about it during the past 12 months



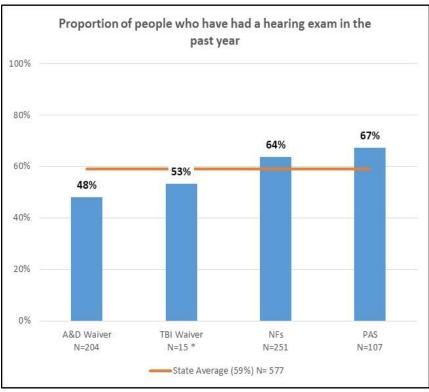
<sup>\*</sup> Very small number of responses

Graph 70. Proportion of people who have had a physical exam or wellness visit in the past year



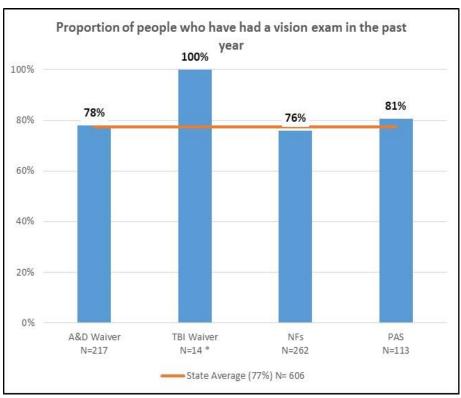
<sup>\*</sup> Very small number of responses

Graph 71. Proportion of people who have had a hearing exam in the past year



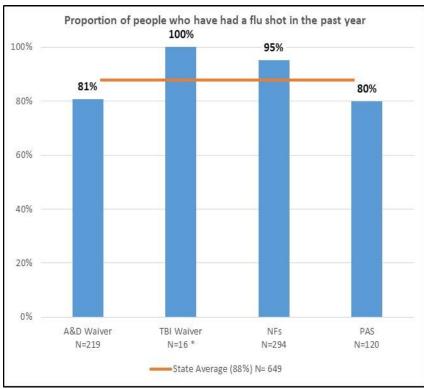
\* Very small number of responses

Graph 72. Proportion of people who have had a vision exam in the past year



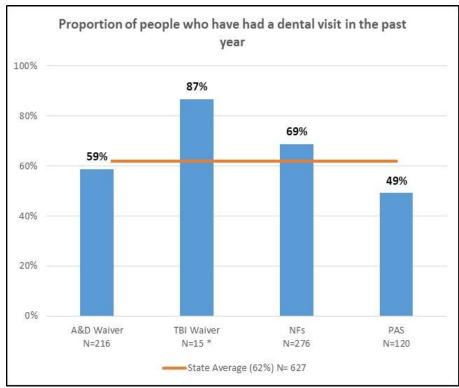
<sup>\*</sup> Very small number of responses

Graph 73. Proportion of people who have had a flu shot in the past year



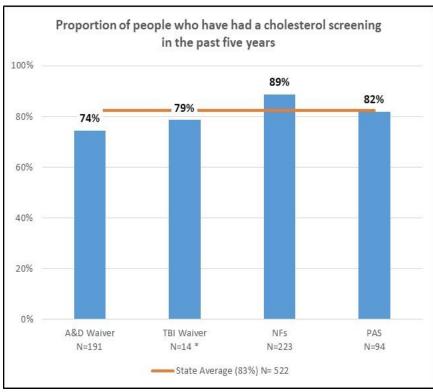
<sup>\*</sup> Very small number of responses

Graph 74. Proportion of people who have had a dental visit in the past year



<sup>\*</sup> Very small number of responses

Graph 75. Proportion of people who have had a cholesterol screening in the past five years



<sup>\*</sup> Very small number of responses

#### Wellness

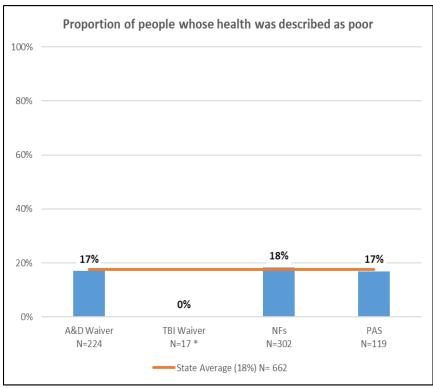
#### People are supported to maintain health.

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

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

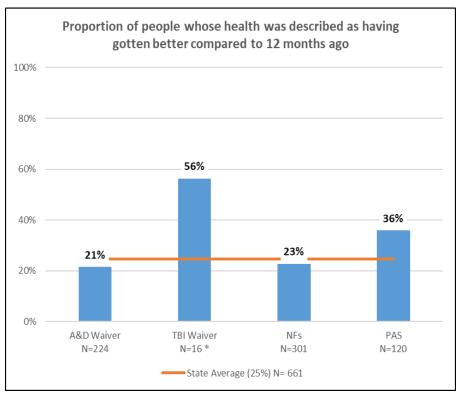
There are ten survey items that correspond to the Wellness domain.

Graph 76. Proportion of people whose health was described as poor



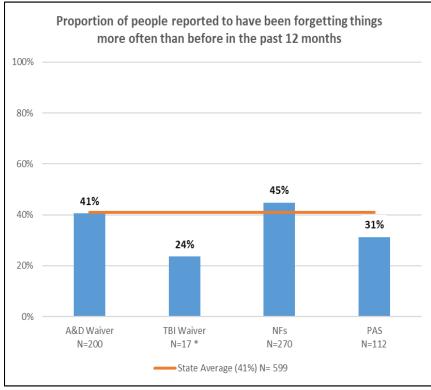
<sup>\*</sup> Very small number of responses

Graph 77. Proportion of people whose health was described as having gotten better compared to 12 months ago



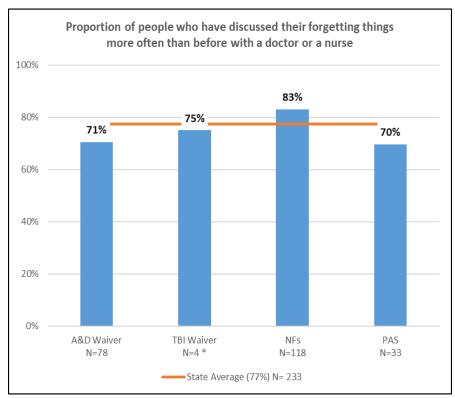
<sup>\*</sup> Very small number of responses

Graph 78. Proportion of people reported to have been forgetting things more often than before in the past 12 months



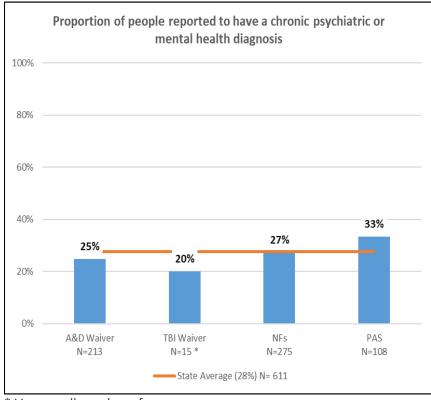
<sup>\*</sup> Very small number of responses

Graph 79. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse



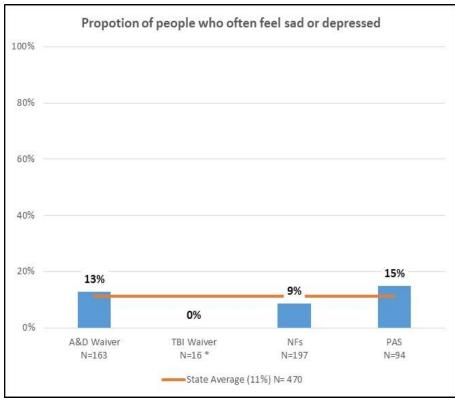
<sup>\*</sup> Very small number of responses

Graph 80. Proportion of people reported to have a chronic psychiatric or mental health diagnosis



<sup>\*</sup> Very small number of responses

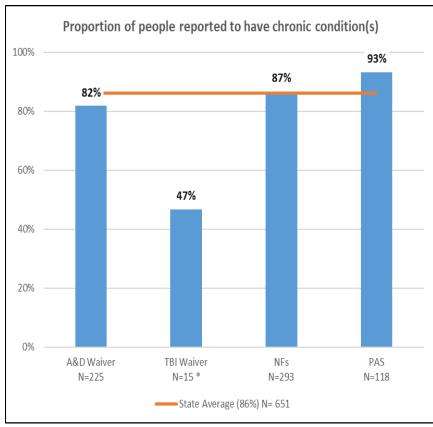
Graph 81. Proportion of people who often feel sad or depressed<sup>13</sup>



<sup>\*</sup> Very small number of responses

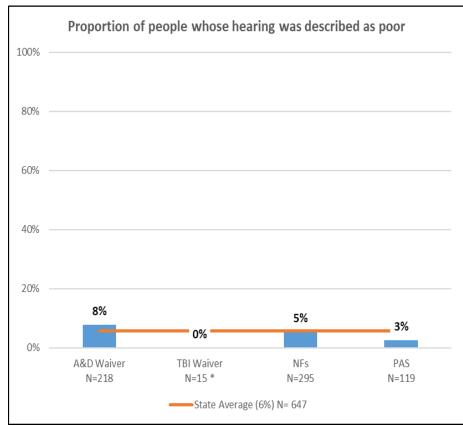
<sup>&</sup>lt;sup>13</sup> Analysis changed in 2017-2018 – "often" is no longer combined with "sometimes"

Graph 82. Proportion of people reported to have chronic condition(s)



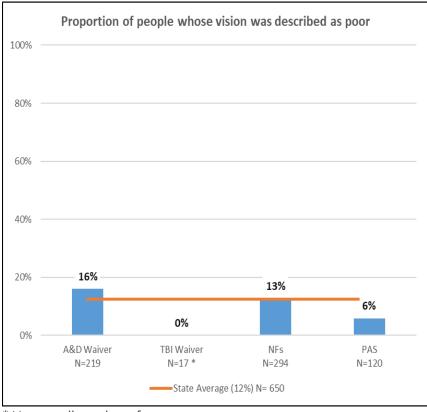
<sup>\*</sup> Very small number of responses

Graph 83. Proportion of people whose hearing was described as poor (with hearing aids, if wears any)



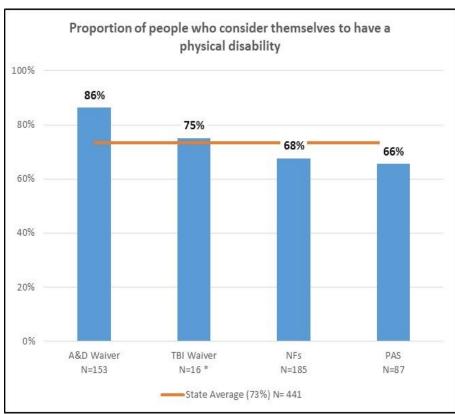
<sup>\*</sup> Very small number of responses

Graph 84. Proportion of people whose vision was described as poor (with glasses or contacts, if wears any)



<sup>\*</sup> Very small number of responses

Graph 85. Proportion of people who consider themselves to have a physical disability



<sup>\*</sup> Very small number of responses

## Medications

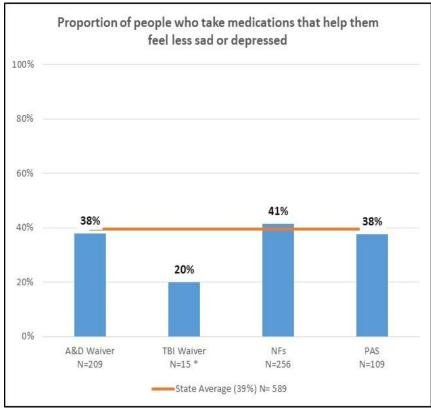
#### Medications are managed effectively and appropriately.

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

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

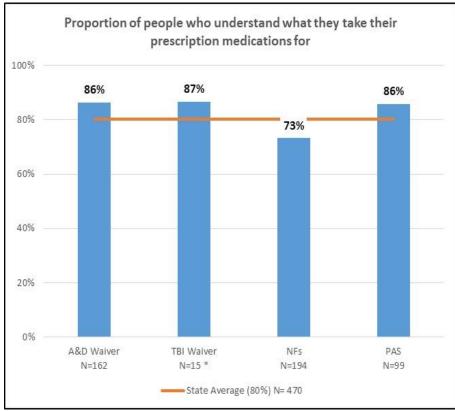
There are two survey items that correspond to the Medication domain.

Graph 86. Proportion of people who take medications that help them feel less sad or depressed



<sup>\*</sup> Very small number of responses

Graph 87. Proportion of people who understand what they take their prescription medications for (if takes prescription medications)<sup>14</sup>



<sup>\*</sup> Very small number of responses

<sup>&</sup>lt;sup>14</sup> Question changed in 2017-2018 – no longer allows for proxies

# Rights and Respect

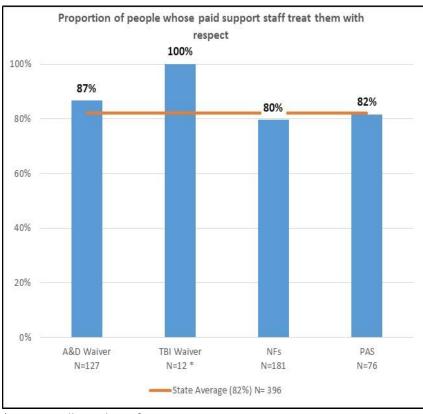
People receive the same respect and protections as others in the community.

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

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

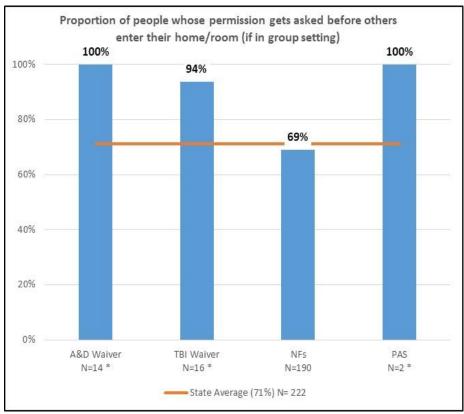
There are eight survey items that correspond to the Rights and Respect domain.

Graph 88. Proportion of people whose paid support staff treat them with respect



<sup>\*</sup> Very small number of responses

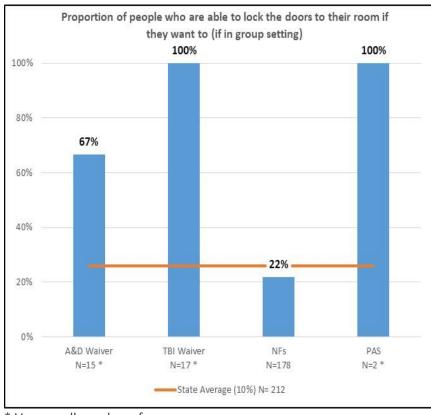
Graph 89. Proportion of people whose permission is asked before others enter their home/room (if in group setting<sup>15</sup>)



<sup>\*</sup> Very small number of responses

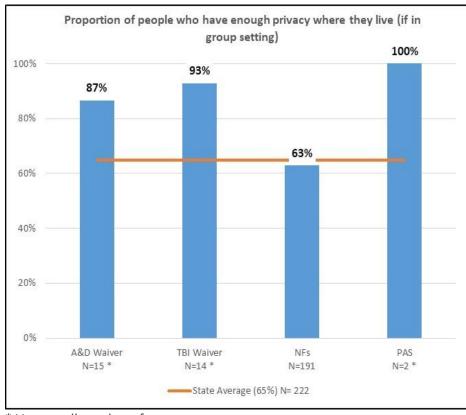
 $<sup>^{\</sup>rm 15}$  Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Graph 90. Proportion of people who are able to lock the doors to their room if they want to (if in group setting<sup>16</sup>)



<sup>\*</sup> Very small number of responses

Graph 91. Proportion of people who have enough privacy where they live (if in group setting<sup>17</sup>)

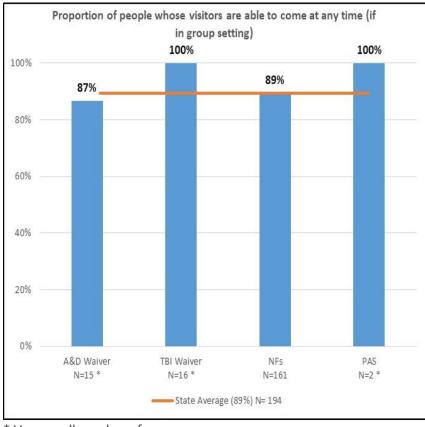


<sup>\*</sup> Very small number of responses

 $<sup>^{16}</sup>$  Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

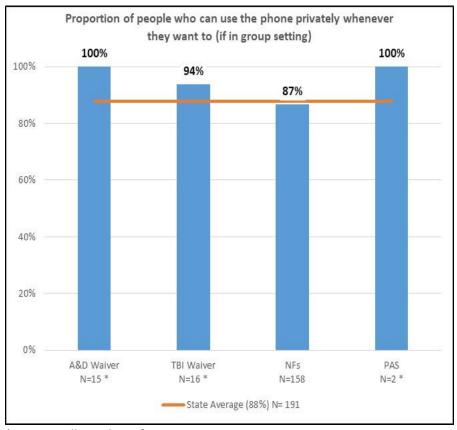
 $<sup>^{17}</sup>$  Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Graph 92. Proportion of people whose visitors are able to come at any time (if in group setting<sup>18</sup>)



<sup>\*</sup> Very small number of responses

Graph 93. Proportion of people who can use the phone privately whenever they want to (if in group setting<sup>19</sup>)

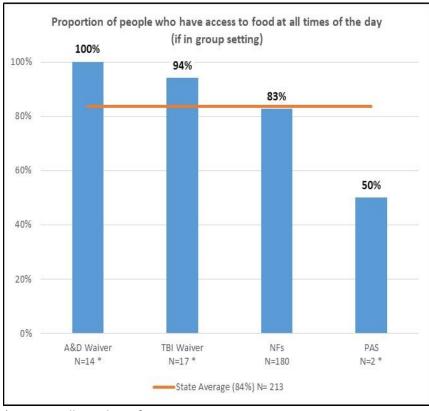


<sup>\*</sup> Very small number of responses

<sup>&</sup>lt;sup>18</sup> Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

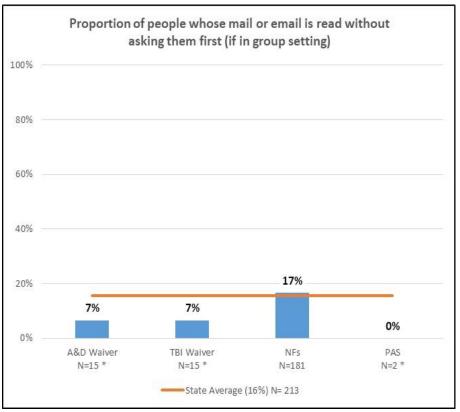
<sup>&</sup>lt;sup>19</sup> Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

Graph 94. Proportion of people who have access to food at all times of the day (if in group setting<sup>20</sup>)



<sup>\*</sup> Very small number of responses

Graph 95. Proportion of people whose mail or email is read without asking them first (if in group setting<sup>21</sup>)



<sup>\*</sup> Very small number of responses

 $<sup>^{\</sup>rm 20}$  Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

<sup>&</sup>lt;sup>21</sup> Group/adult family/foster/host home, assisted living/residential care facility, nursing facility/nursing home

#### Self-Direction of Care

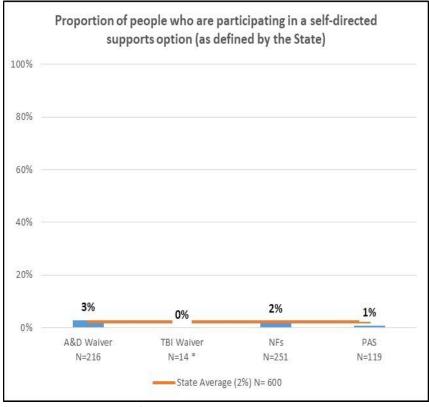
People have authority and are supported to direct and manage their own services.

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

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

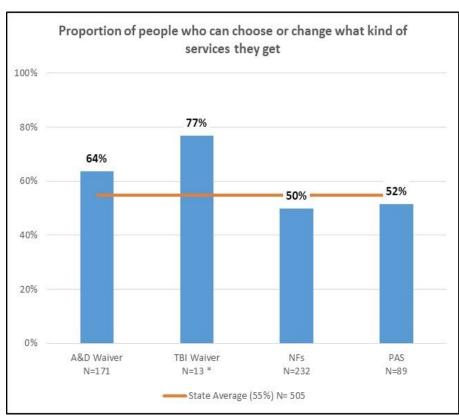
There are four survey items that correspond to the Self-Direction of Care domain.

Graph 96. Proportion of people who are participating in a self-directed supports option (as defined by the State – data derived from State's administrative records)



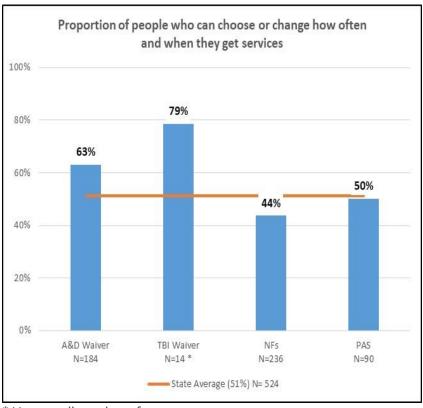
<sup>\*</sup> Very small number of responses

Graph 97. Proportion of people who can choose or change what kind of services they get



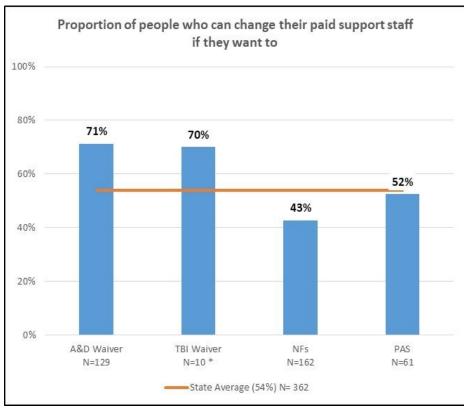
<sup>\*</sup> Very small number of responses

Graph 98. Proportion of people who can choose or change how often and when they get services



<sup>\*</sup> Very small number of responses

Graph 99. Proportion of people who can change their paid support staff if they want to



<sup>\*</sup> Very small number of responses

## Work

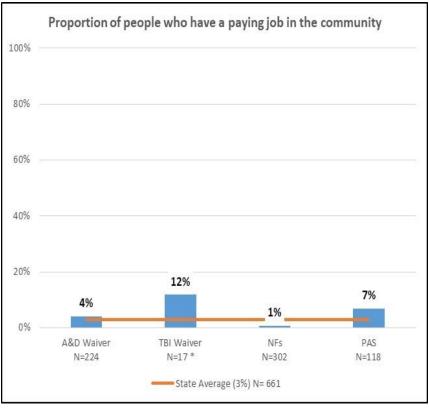
People have support to find and maintain community integrated employment if they want it.

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

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

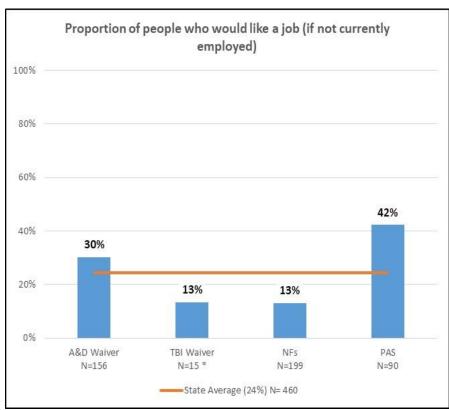
There are five survey items that correspond to the Work domain.

Graph 100. Proportion of people who have a paying job in the community



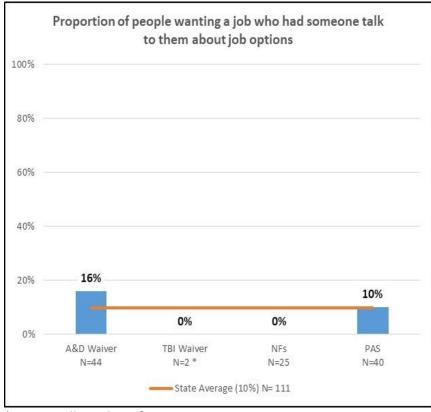
<sup>\*</sup> Very small number of responses

Graph 101. Proportion of people who would like a job (if not currently employed)



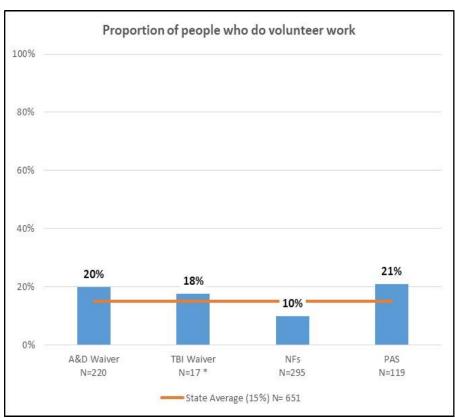
<sup>\*</sup> Very small number of responses

Graph 102. Proportion of people wanting a job who had someone talk to them about job options



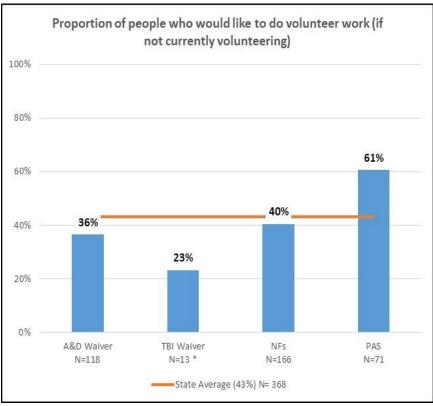
<sup>\*</sup> Very small number of responses

Graph 103. Proportion of people who do volunteer work



<sup>\*</sup> Very small number of responses

Graph 104. Proportion of people who would like to do volunteer work (if not currently volunteering)



<sup>\*</sup> Very small number of responses

## **Everyday Living**

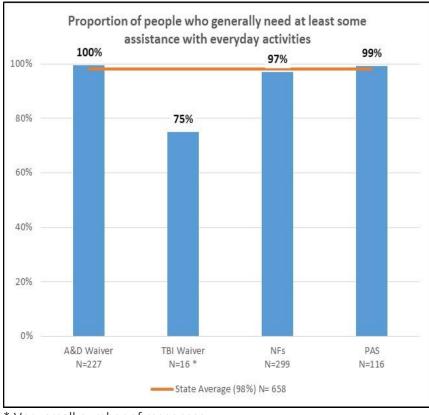
#### People have enough supports for everyday living.

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

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

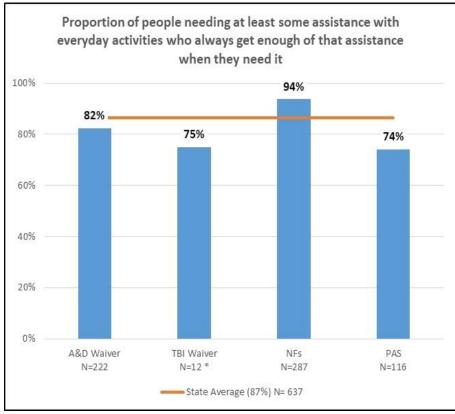
There are five survey items that correspond to the Everyday Living domain.

Graph 105. Proportion of people who generally need at least some assistance with everyday activities (such as preparing meals, housework, shopping or taking their medications)



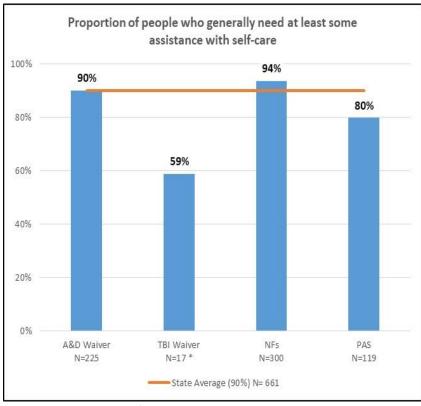
<sup>\*</sup> Very small number of responses

Graph 106. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it



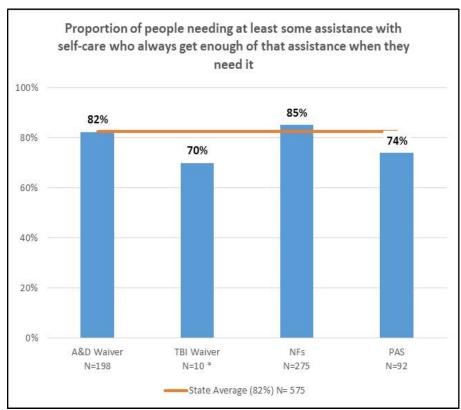
<sup>\*</sup> Very small number of responses

Graph 107. 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)



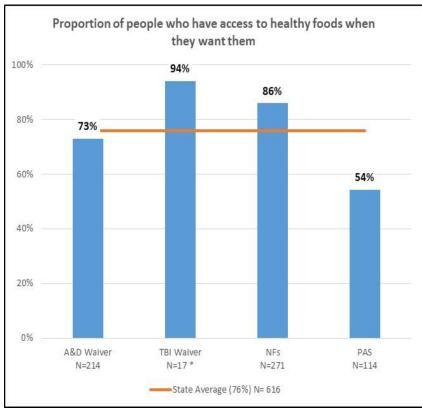
<sup>\*</sup> Very small number of responses

Graph 108. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it



<sup>\*</sup> Very small number of responses

Graph 109. Proportion of people who have access to healthy foods when they want them



<sup>\*</sup> Very small number of responses

# Affordability

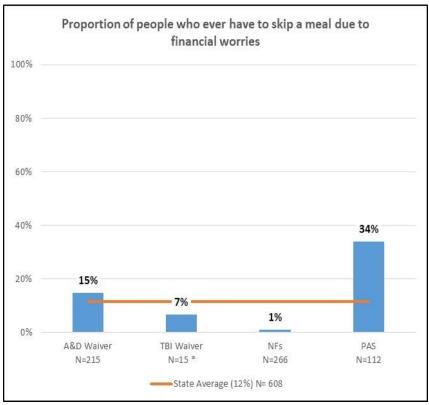
## People have enough available resources.

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

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

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

Graph 110. Proportion of people who ever have to skip a meal due to financial worries



<sup>\*</sup> Very small number of responses

# Planning for future

People have support to plan and make decision about the future.

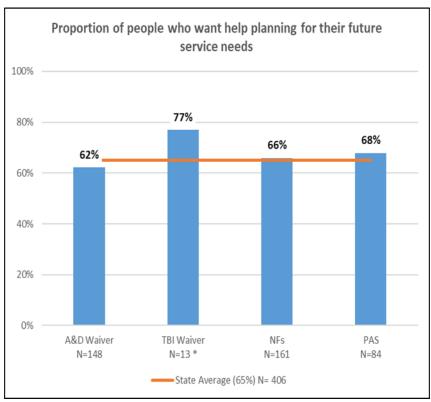
There is one Planning for Future indicator measured by the NCI-AD Adult Consumer Survey:

1. Proportion of people who want help planning for future need for services<sup>22</sup>.

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

<sup>&</sup>lt;sup>22</sup> This indicator also appears in the Service Coordination domain.

Graph 111. Proportion of people who want help planning for their future service needs



<sup>\*</sup> Very small number of responses

#### Control

#### People feel in control of their lives

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

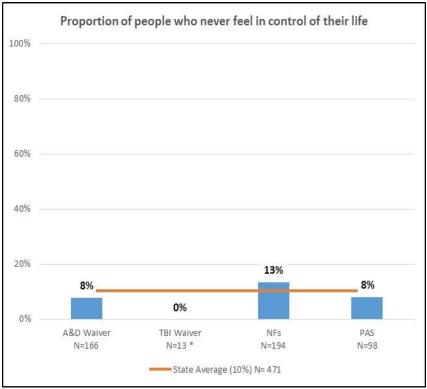
1. Proportion of people who feel in control of their lives.

There are two<sup>23</sup> survey items that corresponds to the Control domain.

Un-collapsed data for state and programs are shown in Appendix B.

<sup>&</sup>lt;sup>23</sup> Data for one item are presented in Appendix B only.

Graph 112. Proportion of people who never feel in control of their life



<sup>\*</sup> Very small number of responses

# **Appendix A: Rules for Recoding and Collapsing Responses**

Table A1 below details collapsing rules for recoding survey items with three or more response options into binary variables used for analysis. The table also specifies which graphs in this report contain recoded items, as well as their associated NCI-AD domains. Unless otherwise stated, "Don't Know" and "Unclear/Refused" responses are excluded from both numerator and denominator.

Table A1. Outcome Variables – Collapsing Rules

Domain	Item	Graph #	Collapsing Logic
Community Participation	Proportion of people who are as active in the community as they would like to be	1	Collapse "No" and "Sometimes"
	Proportion of people who get up and go to bed when they want to	4	Collapse "Some days, sometimes" and "No, never"
Choice and Decision Making	Proportion of people who can eat their meals when they want to	5	Collapse "Some days, sometimes" and "No, never"
	Proportion of people who are able to furnish and decorate their room however they want to (if in group setting)	6	Collapse "In most ways" and "Only in some ways, or not at all"
Relationships	Proportion of people who are always able to see or talk to friends and family when they want to (if there are friends and family who do not live with person)	7	Collapse "Most of the time, usually, or some family and/or friends" and "No, or rarely"
	Proportion of people who like where they are living	8	Collapse "In-between, most of the time" and "No"
	Proportion of people who would prefer to live somewhere else	9	Collapse "Yes" and "Maybe"
Satisfaction	Proportion of people who always or almost always like how they spend their time during the day	10	Collapse "Some days, sometimes" and "No, never"
	Proportion of people whose paid support staff change too often	11	Collapse "Yes" and "Some, or sometimes"
	Proportion of people whose paid support staff do things the way they want them done		Collapse "Some, or usually" and "No, never or rarely"
Service Coordination	Proportion of people who know whom to contact if they want to make changes to their services	13	Collapse "Not sure, maybe" and "No"
	Proportion of people who can reach their case manager/care coordinator when they need to (if know they have case manager/care coordinator)	14	Collapse "Most of the time, usually" and "No, or only sometimes"

Domain	ltem	Graph #	Collapsing Logic
	Proportion of people whose paid support staff show up and leave when they are supposed to	15	Collapse "Some, or usually" and "No, never or rarely"
	Proportion of people whose services meet all their needs and goals	18	Collapse "No, not at all" and "Some needs and goals"
	Proportion of people whose family member (paid or unpaid) is the person who helps them most often	20	Collapse "Paid family member or spouse/partner" and "Unpaid family member or spouse/partner"
	Proportion of people who have a family member (paid or unpaid) providing additional assistance (if someone provides support on a regular basis)	21	Add proportions: "Paid family member or spouse/partner" and "Unpaid family member or spouse/partner"
Care Coordination	Proportion of people who felt comfortable and supported enough to go home after being discharged from a hospital or rehabilitation facility in the past year	24	Collapse "No" and "In-between"
Coordination	Proportion of people who know how to manage their chronic condition(s) (if has chronic conditions)	26	Collapse "No" and "In-between, or some conditions"
	Proportion of people who have transportation when they want to do things outside of their home	27	Collapse "No" and "Sometimes"
	Proportion of people who have transportation to get to medical appointments when they need to	28	Collapse "No" and "Sometimes"
	Proportion of people who receive information about their services in the language they prefer (if non-English)	29	Collapse "No" and "Some information"
Access	Proportion of people who need grab bars in the bathroom or elsewhere in their home but do not have them	30	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have grab bars in the bathroom or elsewhere in their home but need an upgrade	31	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need bathroom modifications (other than grab bars) but do not have them	32	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"

Domain	Item	Graph #	Collapsing Logic
	Proportion of people who have bathroom modifications (other than grab bars) but need an upgrade	33	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need a specialized bed but do not have it	34	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have a specialized bed but need an upgrade	35	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need a ramp or stair lift in or outside the home but do not have it	36	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have a ramp or stair lift in or outside the home but need an upgrade	37	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need a remote monitoring system but do not have it	38	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have a remote monitoring system but need an upgrade	39	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need an emergency response system but do not have it	40	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have an emergency response system but need an upgrade	41	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need some other home modification but do not have it	42	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"

Domain	ltem	Graph #	Collapsing Logic
	Proportion of people who have some other home modification but need an upgrade	43	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need a walker but do not have it	44	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have a walker but need an upgrade	45	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need a scooter but do not have it	46	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have a scooter but need an upgrade	47	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need a wheelchair but do not have it	48	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have a wheelchair but need an upgrade	49	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need hearing aids but do not have them	50	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have hearing aids but need an upgrade	51	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need glasses but do not have them	52	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"

Domain	Item	Graph #	Collapsing Logic
	Proportion of people who have glasses but need an upgrade		Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need a CPAP machine but don't have it		Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have a CPAP machine but need an upgrade	55	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who need some other assistive device but do not have it	56	Collapse "Has one, but needs upgrade", "Has one and doesn't need upgrade", and "Doesn't need"
	Proportion of people who have some other assistive device but need an upgrade	57	Collapse "Needs one", "Has one and doesn't need upgrade", and "Doesn't need"
Safety	Proportion of people with concerns about falling or being unstable	62	Collapse "Yes, often" and "Sometimes"
Health Care	Proportion of people who can get an appointment to see their primary care doctor when they need to	68	Collapse "Usually" and "No, rarely"
	Proportion of people in poor health	76	Collapse "Excellent", "Very good", "Good" and "Fair"
Wellness	Proportion of people whose health has gotten better compared to 12 months ago	77	Collapse "Much better" and "Somewhat better"; Collapse "Much worse", "Somewhat worse" and "About the same"
	Proportion of people who often feel sad or depressed	81	Collapse "Never, or almost never", "Not often", and "Sometimes"
	Proportion of people whose hearing is poor	83	Collapse "Good" and "Fair"
	Proportion of people whose vision is poor	84	Collapse "Good" and "Fair"
Medications	Proportion of people who understand what they take their prescription medications for	87	Collapse "No" and "In-between, or some medications"

Domain	Item	Graph #	Collapsing Logic
	Proportion of people whose paid support staff treat them with respect	88	Collapse "No, never or rarely" and "Some, or usually"
Rights and	Proportion of people whose permission is asked before others enter their home/room (if in group setting)	89	Collapse "Sometimes, rarely or never" and "Usually, but not always"
Respect	Proportion of people who have enough privacy in their home (if in group setting)	91	Collapse "Sometimes, rarely or never" and "Usually, but not always"
	Proportion of people who can use the phone privately whenever they want to (if in group setting)	93	Collapse "No, never or rarely" and "Usually"
	Proportion of people who can choose or change what kind of services they get	97	Collapse "No" and "Sometimes, or some services"
Self-Direction of Care	Proportion of people who can choose or change how often and when they get services	98	Collapse "No" and "Sometimes, or some services"
	Proportion of people who can change their paid support staff if they wanted to	99	Collapse "No" and "Sometimes, or some"
Work	Proportion of people who would like a job (if not currently employed)	101	Collapse "Yes" and "Maybe, not sure"
VVOIK	Proportion of people who would like to do volunteer work (if not currently volunteering)	104	Collapse "Yes" and "Maybe, not sure"
	Proportion of people who generally need at least some assistance with everyday activities (such as preparing meals, housework, shopping or taking their medications)	105	Collapse "A lot" and "Some"
Everyday Living	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)	107	Collapse "A lot" and "Some"
	Proportion of people who have access to healthy foods when they want them	109	Collapse "No, never" and "Sometimes"
Affordability	Proportion of people who ever have to skip a meal due to financial worries	110	Collapse "Yes, often" and "Sometimes"
Control	Proportion of people who never feel in control of their life	112	Collapse "Yes, almost always, always" and "In-between, sometimes"

# **Appendix B: Un-Collapsed and Un-Weighted Data by Program**

## **Demographic Tables**

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

	Average Age	N
A&D Waiver	59.1	200
TBI Waiver	48.8	12
NFs	70.6	225
PAS	57.7	109
Sample Average	63.3	546

Table 2. Age: 90 years and over

	Under 90	90 and Over	Don't Know/Unclear	N
A&D Waiver	92%	7%	1%	217
TBI Waiver	86%	0%	14%	14
NFs	81%	18%	1%	277
PAS	96%	4%	0%	114
Sample Average	88%	11%	1%	622

Table 3. Gender

	Male	Female	Other	Don't Know/Unclear	N
A&D Waiver	33%	66%	0%	1%	215
TBI Waiver	86%	14%	0%	0%	14
NFs	41%	59%	0%	0%	275
PAS	39%	54%	0%	8%	114
Sample Average	39%	59%	0%	2%	618

Table 4. Race and ethnicity

	American Indian or Alaska Native	Asian	Black or African- American	Pacific Islander	White	Hispanic or Latino	Other	Don't Know/Unclear	N
A&D Waiver	4%	6%	6%	0%	54%	5%	0%	25%	216
TBI Waiver	0%	0%	0%	0%	8%	0%	0%	92%	12
NFs	3%	2%	7%	1%	85%	4%	1%	0%	274
PAS	6%	17%	18%	1%	44%	5%	4%	11%	113
Sample Average	4%	6%	8%	1%	65%	4%	1%	13%	615

Table 5. Marital status

	Single, Never Married	Married or Has Domestic Partner	Separated or Divorced	Widowed	Don't Know/ Unclear	N
A&D Waiver	31%	9%	9%	13%	37%	215
TBI Waiver	7%	0%	0%	0%	93%	14
NFs	14%	21%	15%	41%	10%	273
PAS	17%	21%	24%	11%	27%	113
Sample Average	20%	16%	14%	25%	24%	615

Table 6. Primary language

	English	Spanish	Other	Don't Know/ Unclear	N
A&D Waiver	88%	2%	7%	2%	215
TBI Waiver	100%	0%	0%	0%	14
NFs	96%	1%	3%	0%	275
PAS	75%	2%	23%	1%	114
Sample Average	90%	2%	8%	1%	618

Table 7. Type of residential area<sup>24</sup>

	Metropolitan	Micropolitan	Rural	Small town	Unknown	N
A&D Waiver	52%	17%	7%	18%	6%	229
TBI Waiver	82%	0%	0%	0%	18%	17
NFs	36%	18%	14%	22%	9%	305
PAS	51%	17%	4%	21%	7%	121
Sample Average	45%	17%	10%	20%	8%	672

Table 8. Type of residence

	Own or Family House/Apt	Senior Living Apt/Complex	Group/Adult Family/ Foster/ Host Home	Assisted Living/ Residential Care Facility	Nursing Facility/ Nursing Home	Homeless/ Temporary Shelter	Other	Don't Know/ Unclear	N
A&D Waiver	77%	11%	0%	1%	2%	0%	7%	0%	214
TBI Waiver	0%	0%	0%	0%	100%	0%	0%	0%	14
NFs	1%	0%	0%	1%	96%	1%	0%	0%	277
PAS	88%	8%	0%	1%	0%	1%	2%	0%	112
Sample Average	43%	5%	0%	1%	46%	1%	3%	0%	617

Table 9. Who the person lives with

	Alone	Spouse or Partner	Other Family	Friend(s)	Live-in PCA	Others	Don't Know/Unclear	N
A&D Waiver	17%	7%	36%	3%	6%	9%	32%	211
TBI Waiver	7%	0%	0%	0%	0%	7%	86%	14
NFs	25%	3%	1%	0%	1%	77%	1%	274
PAS	30%	23%	30%	1%	5%	5%	23%	110
Sample Average	23%	8%	18%	1%	3%	39%	18%	609

<sup>&</sup>lt;sup>24</sup> 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

Table 10. Address changed in the past 6 months

	No	Yes	Don't Know/Unclear	N
A&D Waiver	87%	3%	10%	215
TBI Waiver	100%	0%	0%	14
NFs	90%	8%	2%	277
PAS	86%	4%	10%	113
Sample Average	88%	5%	6%	619

Table 11. Where the person moved from (if address changed in the past 6 months)

	Own or Family House/Apt	Senior Living Apt/Complex	Group/Adult Family/ Foster/ Host Home	Assisted Living/ Residential Care Facility	Nursing Facility/ Nursing Home	Homeless/ Temporary Shelter	Other	Don't Know/ Unclear	N
A&D Waiver	0%	0%	0%	0%	0%	0%	4%	96%	25
TBI Waiver	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0
NFs	21%	4%	0%	11%	36%	0%	4%	25%	28
PAS	31%	0%	0%	0%	0%	0%	0%	69%	16
Sample Average	16%	1%	0%	4%	14%	0%	3%	61%	69

Table 12. Formal diagnosis: physical disability

	No	Yes	Don't Know/Unclear	N
A&D Waiver	17%	46%	38%	213
TBI Waiver	0%	100%	0%	14
NFs	32%	66%	2%	287
PAS	38%	48%	14%	111
Sample Average	27%	57%	16%	625

Table 13. Formal diagnosis: Alzheimer's disease or other dementia

	No	Yes	Don't Know/Unclear	N
A&D Waiver	49%	7%	44%	212
TBI Waiver	7%	0%	93%	14
NFs	72%	22%	7%	276
PAS	63%	8%	29%	112
Sample Average	61%	14%	26%	614

Table 14. Formal diagnosis: traumatic or acquired brain injury

	No	Yes	Don't Know/Unclear	N
A&D Waiver	49%	9%	42%	210
TBI Waiver	7%	93%	0%	14
NFs	79%	14%	7%	273
PAS	63%	9%	28%	110
Sample Average	64%	13%	23%	607

Table 15. Formal diagnosis: intellectual or other developmental disability

	No	Yes	Don't Know/Unclear	N
A&D Waiver	46%	16%	38%	212
TBI Waiver	7%	0%	93%	14
NFs	90%	6%	4%	278
PAS	60%	13%	28%	112
Sample Average	67%	11%	22%	616

Table 16. Level of mobility

	Non- ambulatory	Moves Self with Wheelchair	Moves Self with Other Aids	Moves Self Without Aids	Don't know/Unclear	N
A&D Waiver	7%	21%	30%	18%	42%	212
TBI Waiver	0%	7%	0%	0%	93%	14
NFs	24%	44%	34%	13%	4%	285
PAS	2%	13%	39%	39%	27%	112
Sample Average	14%	30%	33%	19%	23%	623

Table 17. History of frequent falls (more than two in a six-month period)

	No	Yes	Don't Know/Unclear	N
A&D Waiver	38%	16%	46%	214
TBI Waiver	0%	7%	93%	14
NFs	66%	27%	7%	285
PAS	49%	21%	30%	112
Sample Average	52%	21%	27%	625

Table 18. Receives Medicare

	No	Yes	Don't Know/Unclear	N
A&D Waiver	9%	66%	25%	189
TBI Waiver	0%	7%	93%	14
NFs	5%	86%	9%	257
PAS	24%	38%	39%	109
Sample Average	10%	68%	22%	569

Table 19. Length of receiving LTSS in current program

	0-5 months	6 months-less than 1 year	1 year-less than 3 years	3 or more years	Don't know	N
A&D Waiver	1%	3%	30%	28%	39%	187
TBI Waiver	0%	0%	7%	71%	21%	14
NFs	1%	12%	36%	48%	4%	256
PAS	1%	7%	40%	20%	32%	111
Sample Average	1%	8%	34%	37%	21%	568

Table 20. Has legal guardian

	No	Yes	Don't Know	N
A&D Waiver	48%	15%	38%	189
TBI Waiver	7%	0%	93%	14
NFs	75%	11%	14%	267
PAS	63%	6%	30%	112
Sample Average	62%	11%	27%	582

### Community Participation — un-collapsed tables

Table 21. Proportion of people who are as active in the community as they would like to be

	No	Sometimes	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	33%	24%	41%	0%	1%	169
TBI Waiver	47%	0%	47%	6%	0%	17
NFs	26%	25%	44%	2%	3%	208
PAS	27%	25%	45%	1%	3%	101
Sample Average	29%	24%	43%	1%	2%	495

Table 22a. Reasons that people are not as active in the community as they would like to be

	Cost/Money	Transportation	Accessibility/Lack of Equipment	Health Limitations	Not Enough Staffing/Assistance	Feeling Unwelcome in Community	N
A&D Waiver	33%	42%	19%	71%	24%	12%	97
TBI Waiver	29%	14%	14%	57%	14%	14%	7
NFs	17%	69%	16%	54%	54%	5%	105
PAS	60%	63%	10%	79%	25%	29%	52
Sample Average	32%	56%	16%	66%	36%	13%	261

Table 22b. Reasons that people are not as active in the community as they would like to be (continued)

	Feeling Unsafe	No Community Activities Outside of Home	Lack of Info/Doesn't Know What's Available	Other	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	7%	6%	15%	8%	0%	1%	97
TBI Waiver	14%	14%	14%	0%	29%	0%	7
NFs	2%	7%	13%	10%	1%	0%	105
PAS	4%	4%	19%	4%	0%	0%	52
Sample Average	5%	6%	15%	8%	1%	0%	261

Table 23. Proportion of people who get to do the things they enjoy outside of their home as much as they want to

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	30%	66%	2%	1%	168
TBI Waiver	0%	94%	6%	0%	17
NFs	34%	57%	4%	5%	207
PAS	34%	61%	1%	4%	99
Sample Average	32%	62%	3%	3%	491

### Choice and Decision Making — un-collapsed

Table 24. Proportion of people who are able to choose their roommate (if in group setting)

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	25%	50%	0%	25%	4
TBI Waiver	n/a	n/a	n/a	n/a	0
NFs	53%	38%	5%	5%	110
PAS	n/a	n/a	n/a	n/a	0
Sample Average	52%	39%	4%	5%	114

Table 25. Proportion of people who get up and go to bed when they want to

	No, Never	Some Days, Sometimes	Yes, Always, Or Almost Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	0%	10%	89%	0%	1%	166
TBI Waiver	0%	0%	100%	0%	0%	17
NFs	4%	15%	78%	0%	3%	208
PAS	0%	5%	92%	0%	3%	100
Sample Average	2%	11%	85%	0%	2%	491

Table 26. Proportion of people who can eat their meals when they want to

	No, Never	Some Days, Sometimes	Yes, Always, Or Almost Always	N/A – Unable to Eat Due to Medical Condition	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	3%	8%	86%	1%	0%	2%	168
TBI Waiver	0%	0%	100%	0%	0%	0%	16
NFs	21%	24%	48%	4%	0%	2%	207
PAS	0%	12%	83%	1%	0%	4%	101
Sample Average	10%	15%	70%	3%	2%	3%	492

Table 27. Proportion of people who are able to furnish and decorate their room however they wan to (if in group setting)

	Only In Some Ways, Or Not At All		In All Ways	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	0%	25%	69%	0%	6%	16
TBI Waiver	0%	13%	80%	7%	0%	15
NFs	6%	41%	48%	2%	3%	196
PAS	0%	100%	0%	0%	0%	2
Sample Average	5%	39%	52%	2%	3%	229

## Relationships — un-collapsed

Table 28. Proportion of people who are able to see or talk to friends/family when they want to (if there are friends and family who don't live with them)

	No, or Rarely	Most of the Time, Usually, or Some Family and/or Friends	Yes, Always, or Chooses Not to	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	3%	17%	81%	0%	0%	149
TBI Waiver	13%	0%	88%	0%	0%	16
NFs	7%	18%	75%	0%	1%	167
PAS	8%	25%	67%	0%	0%	85
Sample Average	6%	18%	76%	0%	0%	417

Table 29. Reasons people aren't always able to see friends/family

	Availability of Transportation	Accessibility	Staffing/Personal Assistance Unavailable	Health Limitations	Someone Prevents Them or There are Restrictions	Other	Unclear/ Refused/ No Response	N
A&D Waiver	39%	36%	11%	61%	4%	50%	0%	28
TBI Waiver	0%	0%	0%	0%	0%	100%	0%	2
NFs	27%	24%	12%	39%	0%	51%	7%	41
PAS	25%	14%	4%	68%	0%	57%	7%	28
Sample Average	29%	24%	9%	53%	1%	54%	5%	99

### Satisfaction — un-collapsed

Table 30. Proportion of people who like where they are living

	No	In-between, Most of the Time	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	10%	16%	73%	0%	1%	170
TBI Waiver	0%	6%	88%	6%	0%	17
NFs	7%	22%	69%	0%	1%	203
PAS	4%	16%	78%	1%	1%	99
Sample Average	7%	18%	73%	1%	1%	489

Table 31a. Reasons for not liking where people live

	Accessibility	Feels Unsafe In/ Dislikes Neighborhood	Feels Unsafe in Residence	Residence/Building Needs Repairs or Upkeep		N
A&D Waiver	16%	16%	14%	40%	37%	43
TBI Waiver	0%	0%	0%	0%	0%	1
NFs	2%	0%	0%	4%	37%	57
PAS	30%	20%	10%	45%	15%	20
Sample Average	12%	9%	7%	23%	33%	121

Table 31b. Reasons for not liking where people live (continued)

	Layout/Size of Residence/Building		Problems with Staff	Insufficient Amount/ Type of Staff	Wants More Independence/Control	N
A&D Waiver	23%	26%	9%	9%	19%	43
TBI Waiver	0%	0%	0%	0%	0%	1
NFs	5%	16%	5%	12%	39%	57
PAS	20%	30%	0%	15%	10%	20
Sample Average	14%	21%	6%	12%	26%	121

Table 31c. Reasons for not liking where people live (continued)

	Wants More Privacy	Wants to Be Closer to Family/ Friends	Feels Isolated from Community/ Feels Lonely	Other	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	19%	12%	26%	33%	0%	0%	43
TBI Waiver	0%	0%	0%	100%	0%	0%	1
NFs	14%	35%	33%	18%	2%	5%	57
PAS	10%	10%	20%	5%	5%	0%	20
Sample Average	15%	22%	28%	21%	2%	2%	121

Table 32. Proportion of people who would prefer to live somewhere else

	No	Maybe	Yes	Unclear/Refused/No Response	N
A&D Waiver	63%	12%	24%	2%	170
TBI Waiver	82%	6%	12%	0%	17
NFs	57%	15%	25%	3%	205
PAS	72%	6%	20%	1%	98
Sample Average	63%	12%	23%	2%	490

Table 33a. Where people would prefer to live (if would prefer to live somewhere else)

	Own/Different Own House/Apt	Family Member's House/Apt	Assisted Living/ Residential Care Facility	Group Home/Adult Family Home/Shared Living	N
A&D Waiver	81%	5%	3%	0%	59
TBI Waiver	33%	33%	0%	0%	3
NFs	45%	22%	6%	4%	82
PAS	58%	8%	19%	0%	26
Sample Average	59%	14%	7%	2%	170

Table 33b. Where people would prefer to live (if would prefer to live somewhere else, continued)

	Nursing Facility	Other	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	0%	8%	2%	0%	59
TBI Waiver	0%	33%	0%	0%	3
NFs	2%	12%	6%	2%	82
PAS	0%	4%	12%	0%	26
Sample Average	1%	10%	5%	1%	170

Table 34. Proportion of people who like how they usually spend their time during the day

	No, Never	Some Days, Sometimes	Yes, Always, or Almost Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	5%	34%	60%	0%	1%	168
TBI Waiver	6%	35%	59%	0%	0%	17
NFs	4%	39%	53%	0%	3%	207
PAS	2%	41%	53%	0%	4%	101
Sample Average	4%	37%	56%	0%	3%	493

Table 35. Proportion of people whose paid support staff change too often

	No	Some or Sometimes	Yes	Paid Support Staff Is Live-In	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	61%	21%	16%	1%	0%	1%	128
TBI Waiver	8%	15%	69%	0%	8%	0%	13
NFs	30%	38%	23%	2%	4%	2%	184
PAS	52%	23%	22%	1%	0%	1%	77
Sample Average	44%	29%	22%	1%	2%	1%	402

Table 36. Proportion of people whose paid support staff do things the way they want them done

	No, Never or Rarely	Some, or Usually	Yes, All Paid Support Staff, Always or Almost Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	2%	16%	81%	0%	1%	128
TBI Waiver	0%	23%	77%	0%	0%	13
NFs	1%	25%	73%	0%	1%	183
PAS	0%	17%	82%	0%	1%	77
Sample Average	1%	20%	77%	0%	1%	401

### Service Coordination — un-collapsed

Table 37. Proportion of people who know whom to contact if they want to make changes to their services

	No	Maybe, Not Sure	Yes	Unclear/Refused/No Response	N
A&D Waiver	2%	9%	87%	2%	164
TBI Waiver	0%	13%	73%	13%	15
NFs	4%	18%	73%	5%	198
PAS	3%	17%	79%	1%	94
Sample Average	3%	14%	79%	3%	471

Table 38. Proportion of people who can reach their case manager/care coordinator when they need to (if know they have case manager/care coordinator)

	No, or Only Sometimes	Most of the Time, Usually	Yes, Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	6%	24%	67%	3%	1%	193
TBI Waiver	0%	0%	88%	13%	0%	8
NFs	3%	13%	78%	3%	3%	69
PAS	11%	11%	75%	4%	0%	28
Sample Average	5%	20%	71%	3%	1%	298

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

	No, Never or Rarely	Some or Usually	Yes, All Paid Support Staff, Always or Almost Always	Paid Support Staff Is Live-In	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	2%	12%	83%	1%	0%	1%	145
TBI Waiver	0%	0%	100%	0%	0%	0%	13
NFs	1%	17%	75%	2%	5%	0%	210
PAS	0%	18%	80%	1%	0%	0%	82
Sample Average	1%	15%	80%	2%	2%	0%	450

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

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	14%	79%	5%	2%	225
TBI Waiver	6%	88%	6%	0%	17
NFs	15%	72%	10%	2%	298
PAS	18%	79%	3%	0%	118
Sample Average	15%	76%	7%	2%	658

Table 41. Proportion of people who want help planning for their future service needs

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	33%	54%	10%	2%	169
TBI Waiver	18%	59%	12%	12%	17
NFs	26%	51%	14%	9%	208
PAS	27%	57%	11%	5%	100
Sample Average	29%	54%	12%	6%	494

Table 42. Proportion of people whose services meet their needs and goals

	No, Not At All, Needs Or Goals Are Not Met	Some Needs And Goals	Yes, Completely, All Needs And Goals	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	5%	31%	60%	2%	1%	224
TBI Waiver	0%	13%	87%	0%	0%	15
NFs	1%	21%	76%	1%	1%	299
PAS	6%	41%	50%	3%	0%	119
Sample Average	3%	28%	66%	1%	1%	657

Table 43a. Additional services that might help

	Skilled Nursing Facility, Nursing Home Services	Personal Care Assistance, Personal Care Services	Home Maker/ Chore Services	Healthcare Home Services, Home Health	Home Delivered Meals	N
A&D Waiver	4%	9%	7%	7%	8%	227
TBI Waiver	0%	0%	0%	0%	0%	17
NFs	3%	1%	1%	1%	1%	300
PAS	3%	8%	8%	2%	13%	117
Sample Average	3%	5%	4%	3%	5%	661

Table 43b. Additional services that might help (continued)

	Adult Day Services	Transportation	Respite/Family Caregiver Support	Health Care	Mental Health Care	Dental Care	N
A&D Waiver	11%	18%	21%	3%	5%	12%	227
TBI Waiver	0%	0%	0%	0%	0%	0%	17
NFs	3%	15%	1%	1%	2%	4%	300
PAS	14%	26%	28%	3%	11%	19%	117
Sample Average	8%	17%	13%	2%	5%	9%	661

Table 43c. Additional services that might help (continued)

	Housing Assistance	Heating/Cooling Assistance	Hospice	Funeral Planning	Other	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	15%	12%	4%	11%	11%	3%	1%	227
TBI Waiver	0%	0%	0%	0%	6%	0%	6%	17
NFs	2%	1%	10%	21%	11%	2%	1%	300
PAS	26%	26%	1%	4%	23%	2%	1%	117
Sample Average	11%	9%	6%	14%	13%	2%	1%	661

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

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	34%	54%	11%	1%	76
TBI Waiver	0%	75%	0%	25%	4
NFs	29%	53%	12%	6%	17
PAS	36%	45%	9%	9%	11
Sample Average	32%	54%	10%	4%	108

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

	Friend	Family	Area Agency on Aging or Aging and Disability Resource Center	Center for Independent Living	State or County Agency	N
A&D Waiver	11%	21%	21%	4%	16%	219
TBI Waiver	29%	47%	24%	0%	0%	17
NFs	3%	41%	2%	0%	10%	300
PAS	9%	23%	7%	3%	15%	116
Sample Average	8%	31%	10%	2%	13%	652

Table 45b. How people first find out about the services available to them (continued)

	Case Manager/ Care Coordinator	Doctor	Other Provider	Other	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	28%	19%	25%	11%	7%	0%	219
TBI Waiver	0%	0%	0%	0%	24%	0%	17
NFs	12%	26%	36%	7%	15%	1%	300
PAS	8%	31%	30%	16%	8%	0%	116
Sample Average	16%	24%	31%	10%	11%	0%	652

Table 46a. Who helps most often

	Nobody Provides Support on a Regular Basis	Paid Support Worker - Not a Friend or Relative	Paid Family Member or Spouse/Partner	Paid Friend	Unpaid Family Member or Spouse/Partner	N
A&D Waiver	4%	61%	21%	2%	11%	227
TBI Waiver	18%	76%	6%	0%	0%	17
NFs	2%	94%	1%	0%	2%	305
PAS	2%	54%	28%	3%	13%	119
Sample Average	3%	75%	13%	1%	7%	668

Table 46b. Who helps most often (continued)

	Unpaid Friend or Volunteer	Other	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	1%	0%	0%	0%	227
TBI Waiver	0%	0%	0%	0%	17
NFs	0%	1%	0%	0%	305
PAS	2%	0%	0%	0%	119
Sample Average	1%	1%	0%	0%	668

Table 47a. Who else helps (if anybody provides support on a regular basis)

	Paid Support Worker - Not a Friend or Relative	Paid Family Member or Spouse/Partner	Paid Friend	Unpaid Family Member or Spouse/Partner	N
A&D Waiver	27%	9%	2%	48%	220
TBI Waiver	92%	0%	0%	8%	13
NFs	8%	0%	1%	38%	295
PAS	15%	2%	0%	53%	117
Sample Average	18%	3%	1%	44%	645

Table 47b. Who else helps (continued)

	Unpaid Friend or Volunteer	Other	No One Else Provides Support	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	22%	3%	17%	0%	0%	220
TBI Waiver	0%	0%	0%	0%	0%	13
NFs	13%	3%	45%	0%	1%	295
PAS	23%	2%	22%	0%	0%	117
Sample Average	18%	2%	31%	0%	1%	645

Table 48. Proportion of people who have a backup plan if their paid support staff don't show up

	No	Yes	Paid Support Staff Is Live-In	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	35%	56%	3%	5%	1%	145
TBI Waiver	0%	100%	0%	0%	0%	13
NFs	6%	66%	10%	15%	3%	215
PAS	46%	45%	1%	8%	0%	83
Sample Average	22%	60%	6%	10%	2%	456

#### Care Coordination — un-collapsed

Table 49. Proportion of people who stayed overnight in a hospital or rehabilitation facility in the past year (and were discharged to go home or where they live)

	Yes	No	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	65%	32%	1%	2%	228
TBI Waiver	75%	25%	0%	0%	16
NFs	69%	27%	1%	3%	299
PAS	66%	33%	0%	1%	116
Sample Average	67%	30%	1%	2%	659

Table 50. Proportion of people who felt comfortable and supported enough to go home (or where they live) after being discharged from a hospital or rehabilitation facility in the past year

	No	In-between	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	6%	18%	74%	1%	1%	72
TBI Waiver	0%	0%	100%	0%	0%	4
NFs	4%	6%	85%	3%	3%	79
PAS	11%	39%	50%	0%	0%	38
Sample Average	6%	17%	74%	2%	2%	193

Table 51. Proportion of people who had someone follow up with them after being discharged from a hospital or rehabilitation facility in the past year

	No	Yes	Didn't Need or Want Follow-Up Care	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	16%	70%	4%	8%	1%	73
TBI Waiver	0%	100%	0%	0%	0%	4
NFs	3%	83%	5%	6%	3%	78
PAS	21%	74%	0%	3%	3%	38
Sample Average	11%	77%	4%	6%	2%	193

Table 52. Proportion of people who know how to manage their chronic condition(s) (if has chronic conditions)

	No	In-between, Some Conditions	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	11%	12%	76%	1%	1%	179
TBI Waiver	0%	0%	86%	14%	0%	7
NFs	23%	18%	54%	3%	2%	251
PAS	4%	21%	74%	0%	1%	109
Sample Average	15%	16%	66%	2%	1%	546

#### Access — un-collapsed

Table 53. Proportion of people who have transportation when they want to do things outside of their home (non-medical)

	No	Sometimes	Yes	Does Not Want to	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	8%	18%	66%	4%	1%	2%	228
TBI Waiver	0%	0%	100%	0%	0%	0%	17
NFs	11%	29%	46%	11%	0%	3%	301
PAS	8%	28%	61%	3%	0%	0%	120
Sample Average	9%	24%	57%	7%	0%	2%	666

Table 54. Proportion of people who have transportation to get to medical appointments when they need to

	No	Sometimes	Yes	Doesn't Go to Medical Appointments	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	0%	8%	89%	1%	0%	1%	226
TBI Waiver	0%	0%	100%	0%	0%	0%	16
NFs	0%	3%	95%	2%	0%	1%	297
PAS	0%	16%	84%	0%	0%	0%	119
Sample Average	0%	7%	91%	1%	0%	1%	658

Table 55. Proportion of people who receive information about their services in the language they prefer (if non-English)

	No	Some Information	Yes, All Information	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	4%	20%	74%	1%	1%	76
TBI Waiver	0%	0%	90%	10%	0%	10
NFs	0%	13%	85%	3%	0%	40
PAS	2%	55%	43%	0%	0%	42
Sample Average	2%	26%	70%	2%	1%	168

Table 56. Proportion of people who need grab bars in the bathroom or elsewhere in their home

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	13%	72%	7%	7%	0%	1%	229
TBI Waiver	76%	18%	0%	0%	0%	6%	17
NFs	7%	88%	2%	0%	1%	2%	303
PAS	15%	58%	5%	21%	1%	0%	119
Sample Average	12%	75%	4%	6%	1%	1%	668

Table 57. Proportion of people who need bathroom modifications (other than grab bars)

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	18%	46%	10%	23%	1%	2%	227
TBI Waiver	71%	12%	6%	0%	6%	6%	17
NFs	13%	76%	6%	1%	1%	2%	302
PAS	25%	29%	7%	36%	3%	0%	119
Sample Average	18%	56%	8%	15%	2%	2%	665

Table 58. Proportion of people who need a specialized bed

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	52%	27%	7%	9%	3%	2%	227
TBI Waiver	82%	12%	0%	0%	6%	0%	17
NFs	38%	55%	2%	2%	1%	3%	305
PAS	69%	8%	3%	15%	5%	0%	119
Sample Average	49%	36%	4%	7%	2%	2%	668

Table 59. Proportion of people who need a ramp or stair lift in or outside the home

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	38%	49%	4%	7%	1%	1%	225
TBI Waiver	88%	6%	0%	0%	6%	0%	17
NFs	21%	76%	0%	0%	1%	2%	303
PAS	42%	42%	5%	6%	3%	2%	118
Sample Average	32%	59%	2%	4%	1%	2%	663

Table 60. Proportion of people who need a remote monitoring system

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	61%	21%	1%	9%	7%	1%	228
TBI Waiver	88%	0%	0%	0%	6%	6%	16
NFs	56%	33%	2%	2%	4%	3%	299
PAS	78%	7%	0%	12%	3%	0%	119
Sample Average	63%	23%	1%	6%	5%	2%	662

Table 61. Proportion of people who need an emergency response system

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	31%	46%	3%	14%	4%	1%	229
TBI Waiver	76%	6%	0%	6%	6%	6%	17
NFs	34%	54%	2%	2%	4%	4%	303
PAS	25%	34%	0%	33%	7%	1%	119
Sample Average	32%	47%	2%	12%	4%	3%	668

Table 62. Proportion of people who need some other home modification(s)

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	61%	10%	3%	16%	8%	3%	157
TBI Waiver	83%	0%	0%	0%	0%	17%	6
NFs	73%	17%	2%	0%	4%	3%	211
PAS	79%	1%	0%	11%	7%	1%	82
Sample Average	70%	11%	2%	8%	6%	3%	456

Table 63. Proportion of people who need a walker

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	40%	53%	5%	0%	1%	1%	224
TBI Waiver	82%	12%	0%	0%	6%	0%	17
NFs	37%	55%	4%	0%	2%	1%	304
PAS	47%	50%	3%	1%	0%	0%	119
Sample Average	41%	52%	4%	0%	2%	1%	664

Table 64. Proportion of people who need a scooter

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	74%	4%	3%	12%	5%	2%	228
TBI Waiver	94%	6%	0%	0%	0%	0%	17
NFs	86%	1%	1%	5%	3%	3%	304
PAS	68%	3%	0%	16%	13%	0%	119
Sample Average	79%	3%	1%	9%	5%	2%	668

Table 65. Proportion of people who need a wheelchair

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	34%	40%	18%	4%	2%	2%	226
TBI Waiver	82%	18%	0%	0%	0%	0%	17
NFs	19%	67%	11%	1%	0%	1%	303
PAS	55%	31%	10%	2%	2%	0%	119
Sample Average	32%	50%	13%	2%	1%	1%	665

Table 66. Proportion of people who need hearing aids

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	67%	23%	3%	5%	1%	1%	225
TBI Waiver	100%	0%	0%	0%	0%	0%	16
NFs	66%	26%	3%	3%	0%	2%	300
PAS	78%	17%	3%	1%	2%	0%	118
Sample Average	69%	23%	3%	3%	1%	1%	659

Table 67. Proportion of people who need glasses

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	23%	58%	13%	4%	1%	2%	225
TBI Waiver	76%	18%	0%	0%	6%	0%	17
NFs	26%	67%	4%	1%	0%	1%	301
PAS	39%	51%	8%	1%	0%	0%	119
Sample Average	29%	60%	8%	2%	0%	1%	662

Table 68. Proportion of people who need a CPAP machine

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	67%	21%	2%	3%	5%	2%	223
TBI Waiver	94%	6%	0%	0%	0%	0%	16
NFs	75%	20%	0%	1%	3%	1%	301
PAS	64%	25%	5%	0%	5%	1%	118
Sample Average	71%	21%	2%	1%	4%	1%	658

Table 69. Proportion of people who need some other assistive device(s)

	Doesn't Have and Doesn't Need	Has, Doesn't Need an Upgrade	Has, But Needs an Upgrade	Needs, But Doesn't Have	Don't Know	Unclear/ Refused/ No Response	N
A&D Waiver	52%	25%	7%	7%	6%	4%	163
TBI Waiver	60%	20%	0%	0%	0%	20%	5
NFs	67%	27%	0%	0%	3%	2%	217
PAS	52%	33%	6%	6%	3%	0%	86
Sample Average	59%	27%	4%	4%	4%	3%	471

## Safety — un-collapsed

Table 70. Proportion of people who feel safe at home

	Rarely or Never	Always or Most of the Time	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	4%	93%	1%	1%	169
TBI Waiver	0%	100%	0%	0%	16
NFs	1%	94%	1%	4%	203
PAS	6%	92%	0%	2%	99
Sample Average	3%	93%	1%	3%	487

Table 71. Proportion of people who feel safe around their paid support staff

	No, Not All Paid Support Staff or Not Always	Yes, All Paid Support Staff, Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	5%	93%	1%	2%	128
TBI Waiver	0%	100%	0%	0%	13
NFs	2%	98%	0%	1%	183
PAS	4%	95%	0%	1%	77
Sample Average	3%	96%	0%	1%	401

Table 72. Proportion of people who are ever worried for the security of their personal belongings

	No, Never	Yes, At Least Sometimes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	72%	27%	0%	1%	169
TBI Waiver	76%	12%	6%	6%	17
NFs	73%	24%	0%	3%	206
PAS	66%	31%	0%	3%	101
Sample Average	71%	26%	0%	3%	493

Table 73. Proportion of people whose money was taken or used without their permission in the last 12 months

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	87%	8%	5%	1%	170
TBI Waiver	94%	6%	0%	0%	17
NFs	87%	7%	2%	4%	207
PAS	80%	16%	1%	3%	101
Sample Average	86%	9%	3%	2%	495

Table 74. Proportion of people with concerns about falling or being unstable

	No	Sometimes	Yes, Often	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	32%	33%	33%	0%	1%	225
TBI Waiver	59%	12%	24%	6%	0%	17
NFs	27%	41%	29%	1%	1%	302
PAS	42%	39%	19%	0%	0%	120
Sample Average	32%	38%	29%	1%	1%	664

Table 75. Proportion of people with concerns about falling or being unstable who had somebody talk to them or work with them to reduce the risk

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	11%	89%	0%	1%	152
TBI Waiver	33%	50%	17%	0%	6
NFs	2%	97%	0%	0%	212
PAS	11%	87%	1%	0%	70
Sample Average	7%	92%	1%	0%	440

Table 76. Proportion of people who are able to get to safety quickly in case of an emergency like a house fire

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	28%	56%	16%	1%	225
TBI Waiver	6%	94%	0%	0%	17
NFs	28%	48%	23%	2%	303
PAS	25%	53%	23%	0%	120
Sample Average	27%	52%	20%	1%	665

## Health Care — un-collapsed

Table 77. Proportion of people who have gone to the emergency room for any reason in the past year

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	58%	40%	0%	1%	229
TBI Waiver	47%	47%	6%	0%	17
NFs	78%	20%	2%	0%	299
PAS	57%	43%	0%	0%	120
Sample Average	66%	32%	1%	1%	665

Table 78. Proportion of people whose emergency room visit in the past year was due to falling or losing balance

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	63%	36%	1%	0%	90
TBI Waiver	63%	38%	0%	0%	8
NFs	41%	55%	3%	0%	58
PAS	73%	27%	0%	0%	51
Sample Average	59%	39%	1%	0%	207

Table 79. Proportion of people whose emergency room visit in the past year was due to tooth or mouth pain

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	96%	3%	1%	0%	91
TBI Waiver	100%	0%	0%	0%	8
NFs	98%	2%	0%	0%	60
PAS	94%	6%	0%	0%	50
Sample Average	96%	3%	0%	0%	209

Table 80. Proportion of people who can get an appointment to see their primary care doctor when they need to

	No, Rarely	Usually	Yes, Always	Doesn't Have a Primary Care Doctor	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	3%	15%	80%	0%	1%	2%	225
TBI Waiver	0%	0%	100%	0%	0%	0%	16
NFs	1%	11%	82%	3%	1%	1%	302
PAS	0%	27%	71%	2%	0%	0%	119
Sample Average	1%	15%	80%	2%	1%	1%	662

Table 81. Proportion of people sometimes or more often feeling sad and depressed who have talked to someone about it during the past 12 months

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	25%	74%	0%	1%	72
TBI Waiver	25%	75%	0%	0%	8
NFs	42%	56%	0%	2%	84
PAS	29%	69%	0%	2%	45
Sample Average	33%	66%	0%	2%	209

Table 82. Proportion of people who have had a physical exam or wellness visit in the past year

	No	Yes	N/A (e.g. Not Recommended)	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	9%	87%	2%	1%	1%	229
TBI Waiver	12%	59%	6%	12%	12%	17
NFs	11%	85%	2%	2%	0%	301
PAS	3%	95%	0%	1%	1%	119
Sample Average	9%	87%	2%	2%	1%	666

Table 83. Proportion of people who have had a hearing exam in the past year

	No	Yes	N/A (e.g. Not Recommended)	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	46%	43%	8%	1%	1%	228
TBI Waiver	41%	47%	0%	12%	0%	17
NFs	30%	54%	9%	6%	1%	299
PAS	29%	60%	10%	0%	1%	120
Sample Average	36%	51%	9%	3%	1%	664

Table 84. Proportion of people who have had a vision exam in the past year

	No	Yes	N/A (e.g. Not Recommended)	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	21%	74%	4%	0%	1%	228
TBI Waiver	0%	88%	0%	13%	0%	16
NFs	21%	66%	6%	6%	1%	301
PAS	18%	76%	6%	0%	0%	120
Sample Average	20%	71%	5%	3%	1%	665

Table 85. Proportion of people who have had a flu shot in the past year

	No	Yes	N/A (e.g. Not Recommended)	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	19%	79%	0%	0%	2%	225
TBI Waiver	0%	94%	0%	6%	0%	17
NFs	5%	92%	1%	2%	1%	304
PAS	20%	80%	0%	0%	0%	120
Sample Average	12%	85%	0%	1%	1%	666

Table 86. Proportion of people who have had a dental visit in the past year

	No	Yes	N/A (e.g. Not Recommended)	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	40%	56%	1%	1%	2%	225
TBI Waiver	13%	81%	0%	6%	0%	16
NFs	29%	63%	1%	5%	2%	300
PAS	51%	49%	0%	0%	0%	120
Sample Average	36%	59%	1%	3%	2%	661

Table 87. Proportion of people who have had a cholesterol screening in the past five years

	No	Yes	N/A (e.g. Not Recommended)	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	21%	62%	3%	11%	2%	229
TBI Waiver	18%	65%	0%	18%	0%	17
NFs	8%	67%	0%	23%	1%	297
PAS	14%	64%	2%	19%	1%	120
Sample Average	14%	65%	2%	18%	2%	663

#### Wellness — un-collapsed

Table 88. Proportion of people whose health was described as poor, fair, good, very good, and excellent

	Poor	Fair	Good	Very Good	Excellent	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	17%	23%	33%	20%	5%	0%	1%	227
TBI Waiver	0%	24%	29%	24%	24%	0%	0%	17
NFs	18%	25%	31%	18%	7%	0%	1%	304
PAS	17%	28%	41%	12%	2%	1%	0%	120
Sample Average	17%	25%	33%	18%	6%	0%	1%	668

Table 89. Proportion of people whose health was described as having gotten better, staying about the same, and getting worse compared to 12 months ago

	Much Worse	Somewhat Worse	About the Same	Somewhat Better	Much Better	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	4%	23%	50%	14%	7%	0%	1%	228
TBI Waiver	0%	0%	44%	31%	25%	0%	0%	16
NFs	8%	20%	49%	15%	8%	1%	0%	304
PAS	3%	15%	46%	27%	9%	0%	0%	120
Sample Average	5%	20%	49%	17%	8%	0%	1%	668

Table 90. Proportion of people reported to have been forgetting things more often than before in the past 12 months

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	53%	36%	7%	4%	224
TBI Waiver	76%	24%	0%	0%	17
NFs	50%	40%	8%	2%	300
PAS	64%	29%	6%	1%	120
Sample Average	54%	36%	7%	2%	661

Table 91. Proportion of people who have discussed their forgetting things more often than before with a doctor or a nurse

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	27%	65%	7%	0%	84
TBI Waiver	25%	75%	0%	0%	4
NFs	16%	78%	4%	2%	125
PAS	29%	68%	3%	0%	34
Sample Average	22%	72%	5%	1%	247

Table 92. Proportion of people reported to have a chronic psychiatric or mental health diagnosis

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	70%	23%	3%	3%	227
TBI Waiver	71%	18%	6%	6%	17
NFs	67%	25%	4%	4%	300
PAS	62%	31%	3%	5%	117
Sample Average	67%	25%	4%	4%	661

Table 93. Proportion of people who never/almost never, not often, sometimes, and often feel sad or depressed

	Never or Almost Never	Not Often	Sometimes	Often	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	14%	39%	30%	12%	1%	3%	170
TBI Waiver	24%	24%	47%	0%	0%	6%	17
NFs	16%	38%	33%	8%	0%	5%	207
PAS	12%	38%	30%	14%	0%	6%	100
Sample Average	15%	38%	32%	11%	0%	4%	494

Table 94. Proportion of people reported to have chronic condition(s)

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	18%	81%	0%	1%	228
TBI Waiver	47%	41%	6%	6%	17
NFs	13%	85%	1%	1%	300
PAS	7%	93%	0%	0%	118
Sample Average	14%	84%	1%	1%	663

Table 95. Proportion of people whose hearing was described as poor, fair and good (with hearing aids, if wears any)

	Poor	Fair	Good	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	8%	26%	64%	0%	2%	222
TBI Waiver	0%	7%	93%	0%	0%	15
NFs	5%	33%	60%	2%	1%	302
PAS	3%	17%	80%	0%	1%	120
Sample Average	5%	27%	66%	1%	1%	659

Table 96. Proportion of people whose vision was described as poor, fair, and good (with glasses or contacts, if wears any)

	Poor	Fair	Good	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	16%	27%	55%	0%	1%	222
TBI Waiver	0%	24%	76%	0%	0%	17
NFs	12%	33%	53%	1%	1%	300
PAS	6%	24%	70%	0%	0%	120
Sample Average	12%	29%	57%	0%	1%	659

Table 97. Proportion of people who consider themselves to have a physical disability

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	13%	80%	4%	3%	164
TBI Waiver	24%	71%	6%	0%	17
NFs	29%	61%	5%	5%	205
PAS	32%	60%	5%	3%	95
Sample Average	24%	68%	5%	4%	481

## Medications — un-collapsed

Table 98. Proportion of people who take medications that help them feel less sad or depressed

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	57%	35%	5%	3%	227
TBI Waiver	71%	18%	6%	6%	17
NFs	49%	35%	10%	6%	304
PAS	58%	35%	1%	7%	118
Sample Average	54%	34%	7%	5%	666

Table 99. Proportion of people who understand what they take their prescription medications for (if takes prescription medications)

	No	In-between, or Some Medications	Yes	Doesn't Take Prescription Medications	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	4%	9%	83%	2%	1%	1%	168
TBI Waiver	12%	0%	76%	0%	12%	0%	17
NFs	10%	15%	69%	1%	3%	2%	207
PAS	4%	10%	84%	0%	0%	2%	101
Sample Average	7%	12%	77%	1%	2%	2%	493

## Rights and Respect — un-collapsed

Table 100. Proportion of people whose paid support staff treat them with respect

	No, Never or Rarely	Some, or Usually	Yes, All Paid Support Staff, Always or Almost Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	1%	13%	86%	0%	1%	128
TBI Waiver	0%	0%	100%	0%	0%	12
NFs	1%	19%	79%	0%	1%	182
PAS	1%	17%	81%	0%	1%	77
Sample Average	1%	16%	82%	0%	1%	399

Table 101. Proportion of people whose permission is asked before others enter their home/room (if in group setting)

	Sometimes/ Rarely, or Never	Usually, But Not Always	Yes, Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	0%	0%	93%	0%	7%	15
TBI Waiver	0%	6%	94%	0%	0%	16
NFs	6%	24%	68%	1%	1%	193
PAS	0%	0%	100%	0%	0%	2
Sample Average	5%	21%	72%	0%	1%	226

Table 102. Proportion of people who are able to lock the doors to their room if they want to (if in group setting)

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	31%	63%	0%	6%	16
TBI Waiver	0%	100%	0%	0%	17
NFs	72%	20%	5%	4%	194
PAS	0%	100%	0%	0%	2
Sample Average	63%	30%	4%	3%	229

Table 103. Proportion of people who have enough privacy where they live (if in group setting)

	Sometimes/Rarely, or Never	Usually, But Not Always	Yes, Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	0%	13%	81%	0%	6%	16
TBI Waiver	0%	7%	93%	0%	0%	14
NFs	7%	29%	62%	0%	2%	194
PAS	0%	0%	100%	0%	0%	2
Sample Average	6%	27%	65%	0%	2%	226

Table 104. Proportion of people whose visitors are able to come at any time (if in group setting)

	No, Visitors Allowed Only Certain Times	Yes, Visitors Can Come Any Time	N/A – No Visitors Who Visit Residence	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	13%	81%	0%	0%	6%	16
TBI Waiver	0%	100%	0%	0%	0%	16
NFs	9%	73%	13%	4%	2%	196
PAS	0%	100%	0%	0%	0%	2
Sample Average	8%	76%	11%	3%	2%	230

Table 105. Proportion of people who can use the phone privately whenever they want to (if in group setting)

	No, Never or Rarely, or There Are Restrictions/ Interference	Usually	Yes, Anytime	N/A –Doesn't Use Phone	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	0%	0%	94%	0%	0%	6%	16
TBI Waiver	6%	0%	94%	0%	0%	0%	16
NFs	4%	7%	70%	16%	1%	3%	196
PAS	0%	0%	100%	0%	0%	0%	2
Sample Average	3%	6%	73%	14%	0%	3%	230

Table 106. Proportion of people who have access to food at all times of the day (if in group setting)

	No	Yes	N/A – Unable to Eat Due to Medical Condition	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	0%	88%	6%	0%	6%	16
TBI Waiver	6%	94%	0%	0%	0%	17
NFs	16%	76%	3%	2%	3%	195
PAS	50%	50%	0%	0%	0%	2
Sample Average	14%	78%	3%	2%	3%	230

Table 107. Proportion of people whose mail or email is read without asking them first (if in group setting)

	No, Never	Yes	N/A – Doesn't Get Mail/Email	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	88%	6%	0%	0%	6%	16
TBI Waiver	88%	6%	0%	6%	0%	16
NFs	78%	16%	2%	3%	2%	193
PAS	100%	0%	0%	0%	0%	2
Sample Average	80%	14%	2%	3%	2%	227

#### Self-Direction of Care — un-collapsed

Table 108. Proportion of people who are participating in a self-directed supports option (as defined by the State – data derived from State's administrative records)

	No	Yes	Don't Know	N
A&D Waiver	95%	3%	2%	220
TBI Waiver	100%	0%	0%	14
NFs	88%	2%	9%	277
PAS	98%	1%	1%	120
Sample Average	93%	2%	5%	631

Table 109. Proportion of people who can choose or change what kind of services they get

	No	Sometimes, or Some Services	Yes, All Services	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	6%	23%	50%	18%	3%	217
TBI Waiver	18%	0%	59%	6%	18%	17
NFs	7%	32%	39%	19%	3%	298
PAS	6%	31%	39%	24%	0%	117
Sample Average	6%	28%	43%	19%	3%	649

Table 110. Proportion of people who can choose or change how often and when they get services

	No	Sometimes, or Some Services	Yes, All Services	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	7%	25%	54%	13%	1%	215
TBI Waiver	18%	0%	65%	12%	6%	17
NFs	9%	35%	34%	18%	4%	301
PAS	9%	30%	38%	22%	1%	117
Sample Average	8%	30%	42%	17%	2%	650

Table 111. Proportion of people who can change their paid support staff if they want to

	No	Sometimes, or Some	Yes, All	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	6%	19%	63%	8%	3%	145
TBI Waiver	23%	0%	54%	23%	0%	13
NFs	19%	24%	32%	23%	1%	213
PAS	12%	23%	39%	24%	2%	83
Sample Average	14%	22%	44%	19%	2%	454

## Work — un-collapsed

Table 112. Proportion of people who have a paying job in the community

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	94%	4%	0%	2%	228
TBI Waiver	88%	12%	0%	0%	17
NFs	99%	1%	0%	1%	304
PAS	93%	7%	0%	0%	118
Sample Average	96%	3%	0%	1%	667

Table 113. Proportion of people who would like a job (if not currently employed)

	No	Maybe, Not Sure	Yes	Unclear/Refused/No Response	N
A&D Waiver	69%	15%	15%	1%	157
TBI Waiver	87%	0%	13%	0%	15
NFs	85%	6%	6%	2%	204
PAS	56%	27%	14%	3%	93
Sample Average	74%	13%	11%	2%	469

Table 114. Proportion of people wanting a job who had someone talk to them about job options

	No	Yes	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	79%	15%	2%	4%	47
TBI Waiver	100%	0%	0%	0%	2
NFs	96%	0%	4%	0%	26
PAS	90%	10%	0%	0%	40
Sample Average	87%	10%	2%	2%	115

Table 115. Proportion of people who do volunteer work

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	77%	19%	1%	2%	228
TBI Waiver	82%	18%	0%	0%	17
NFs	88%	10%	1%	1%	301
PAS	78%	21%	0%	1%	120
Sample Average	83%	15%	1%	2%	666

Table 116. Proportion of people who would like to do volunteer work (if not currently volunteering)

	No	Maybe, Not Sure	Yes	Unclear/Refused/ No Response	N
A&D Waiver	63%	23%	13%	1%	119
TBI Waiver	77%	8%	15%	0%	13
NFs	57%	24%	15%	5%	174
PAS	38%	47%	11%	4%	74
Sample Average	56%	27%	14%	3%	380

#### Everyday Living — un-collapsed

Table 117. Proportion of people who generally need none, some, or a lot of assistance with everyday activities (such as preparing meals, housework, shopping or taking their medications)

	None	Some	A Lot	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	0%	36%	64%	0%	0%	228
TBI Waiver	24%	59%	12%	6%	0%	17
NFs	3%	23%	73%	0%	1%	302
PAS	1%	49%	50%	0%	0%	116
Sample Average	2%	33%	64%	0%	0%	663

Table 118. Proportion of people needing at least some assistance with everyday activities who always get enough of that assistance when they need it

	No, Not Always	Yes, Always	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	17%	81%	1%	0%	225
TBI Waiver	25%	75%	0%	0%	12
NFs	6%	93%	0%	1%	290
PAS	26%	74%	1%	0%	117
Sample Average	14%	85%	1%	0%	644

Table 119. Proportion of people who generally need none, some, or a lot of assistance with self-care (such as bathing, dressing, going to the bathroom, eating, or moving around their home)

	None	Some	A Lot	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	10%	43%	46%	0%	0%	226
TBI Waiver	41%	47%	12%	0%	0%	17
NFs	6%	34%	59%	0%	1%	302
PAS	20%	54%	26%	0%	0%	119
Sample Average	11%	41%	47%	0%	0%	664

Table 120. Proportion of people needing at least some assistance with self-care who always get enough of that assistance when they need it

	No, Not Always	Yes, Always	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	17%	81%	1%	0%	201
TBI Waiver	30%	70%	0%	0%	10
NFs	15%	84%	1%	1%	280
PAS	26%	72%	1%	1%	94
Sample Average	18%	81%	1%	1%	585

Table 121. Proportion of people who have access to healthy foods when they want them

	No, Never	Sometimes	Yes, Often	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	3%	22%	68%	4%	2%	228
TBI Waiver	6%	0%	94%	0%	0%	17
NFs	3%	10%	77%	10%	0%	302
PAS	4%	39%	52%	1%	4%	120
Sample Average	3%	19%	70%	6%	1%	667

# Affordability — un-collapsed

Table 122. Proportion of people who ever have to skip a meal due to financial worries

	No, Never	Sometimes	Yes, Often	N/A – Unable to Eat Due to a Medical Condition	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	81%	12%	2%	4%	0%	1%	227
TBI Waiver	82%	6%	0%	0%	12%	0%	17
NFs	88%	0%	1%	10%	0%	1%	300
PAS	62%	24%	8%	1%	0%	5%	119
Sample Average	81%	9%	3%	6%	1%	2%	663

## Planning for the Future — un-collapsed

Table 123. Proportion of people who want help planning for their future service needs

	No	Yes	Don't Know	Unclear/Refused/ No Response	N
A&D Waiver	33%	54%	10%	2%	169
TBI Waiver	18%	59%	12%	12%	17
NFs	26%	51%	14%	9%	208
PAS	27%	57%	11%	5%	100
Sample Average	29%	54%	12%	6%	494

#### Control — un-collapsed

Table 124. Proportion of people who feel in control of their life

	No, Rarely or Never	In-between, Sometimes	Yes, Almost Always or Always	Don't Know	Unclear/Refused/No Response	N
A&D Waiver	8%	31%	60%	1%	1%	169
TBI Waiver	0%	7%	80%	0%	13%	15
NFs	13%	31%	51%	2%	3%	205
PAS	8%	28%	62%	0%	2%	100
Sample Average	10%	29%	57%	1%	3%	489

Table 125. Ranking of how important health was to people at the time of the survey (out of health, safety, being independent, and being engaged with community and friends)

	1 - Health Most Important	2	3	4 - Health Least Important	N
A&D Waiver	57%	26%	14%	3%	148
TBI Waiver	63%	19%	6%	13%	16
NFs	56%	27%	13%	4%	187
PAS	52%	29%	17%	2%	89
Sample Average	55%	27%	14%	4%	440

Table 126. Ranking of how important safety was to people at the time of the survey (out of health, safety, being independent, and being engaged with community and friends)

	1 - Safety Most Important	2	3	4 - Safety Least Important	N
A&D Waiver	7%	25%	33%	34%	148
TBI Waiver	13%	50%	25%	13%	16
NFs	8%	35%	23%	34%	186
PAS	8%	34%	21%	37%	89
Sample Average	8%	32%	26%	34%	439

Table 127. Ranking of how important being independent was to people at the time of the survey (out of health, safety, being independent, and being engaged with community and friends)

	1 – Being Independent Most Important	2	3	4 - Being Independent Least Important	N
A&D Waiver	25%	26%	37%	12%	149
TBI Waiver	13%	19%	50%	19%	16
NFs	17%	22%	35%	26%	188
PAS	27%	24%	33%	16%	90
Sample Average	21%	24%	36%	19%	443

Table 128. Ranking of how important being engaged with their community and friends was to people at the time of the survey (out of health, safety, being independent, and being engaged with community and friends)

	1 – Being Engaged with Community Most Important	2	3	4 – Being Engaged with Community Least Important	N
A&D Waiver	11%	22%	16%	50%	148
TBI Waiver	13%	13%	19%	56%	16
NFs	21%	15%	29%	35%	186
PAS	15%	12%	28%	45%	89
Sample Average	16%	17%	24%	43%	439