# **NCI Adult Consumer Survey Outcomes**

Massachusetts Report

2011-2012 Data





A Collaboration of the National Association of State Directors of Developmental Disabilities Services and Human Services Research Institute

What is the NCI Adult Consumer Survey?			
What topics are covered by the survey?			
How were people selected to participate?	9		
Proxy Respondents	9		
Limitations of Data	9		
What is contained in this report?	9		
Results: Demographics	10		
GRAPH 1. AGE	11		
GRAPH 2. GENDER	11		
GRAPH 3. RACE	11		
GRAPH 4. ETHNICITY	11		
GRAPH 5. TYPE OF RESIDENCE	12		
GRAPH 6. LEVEL OF ID	12		
GRAPH 7A. OTHER DISABILITIES	12		
GRAPH 7B. OTHER DISABILITIES (CONTINUED)	12		
GRAPH 8. PRIMARY MEANS OF COMMUNICATION	13		
GRAPH 9. PRIMARY LANGUAGE	13		
GRAPH 10. MOBILITY	13		
GRAPH 11. OVERALL HEALTH	13		
GRAPH 12. AMOUNT OF SUPPORT NEEDED FOR SELF INJUROUS BEHAVIOR	14		
GRAPH 13. AMOUNT OF SUPPORT NEEDED FOR DISRUPTIVE BEHAVIOR	14		
GRAPH 14. AMOUNT OF SUPPORT NEEDED FOR DESTRUCTIVE BEHAVIOR	14		
Choice	15		
GRAPH 15. CHOSE HOME	16		
GRAPH 16. CHOSE HOME STAFF	16		
GRAPH 17. CHOSE ROOMMATES	17		



GRAPH 18. CHOSE JOB	17
GRAPH 19. CHOSE JOB STAFF	18
GRAPH 20. CHOSE DAY ACTIVITY	18
GRAPH 21. CHOSE DAY ACTIVTY STAFF	19
GRAPH 22. CHOOSES DAILY SCHEDULE	19
GRAPH 23. CHOOSES HOW TO SPEND FREE TIME	20
GRAPH 24. CHOOSES WHAT TO BUY	20
GRAPH 25. CHOSE SERVICE COORDINATOR	21
Work	22
GRAPH 26. HAS A JOB IN THE COMMUNITY	23
GRAPH 27. TYPE OF JOB IN THE COMMUNITY	23
GRAPH 28. AVERAGE BI-WEEKLY HOURS	22
GRAPH 29. AVERAGE BI-WEEKLY GROSS WAGES	24
GRAPH 30. AVERAGE BI-WEEKLY HOURLY WAGE	25
GRAPH 31. IN FOUR MOST COMMON EMPLOYMENT TYPE	25
GRAPH 32. WORKED 10 OF THE LAST 12 MONTHS IN A COMMUNITY JOB	26
GRAPH 33. AVERAGE MONTHS AT CURRENT COMMUNITY JOB	26
GRAPH 34. RECIEVES BENEFITS AT COMMUNITY JOB	27
GRAPH 35. WANTS A JOB IN THE COMMUNITY	27
GRAPH 36. HAS INTEGRATED EMPLOYMENT AS GOAL IN SERVICE PLAN	28
GRAPH 37. HAS A DAY ACTIVITY	28
GRAPH 38. DOES VOLUNTEER WORK	29
Self-Determination	30
GRAPH 39. USES SELF-DIRECTED SUPPORT OPTION	31
GRAPH 40. SOMEONE TALKS TO PERSON ABOUT THEIR BUDGET/SERVICES	31
GRAPH 41. SOMEONE HELPS DECIDE HOW TO USE BUDGET/SERVICES	32
GRAPH 42. CAN MAKE CHANGES TO BUDGET/SERVICES IF NEEDED	32
GRAPH 43. NEEDS MORE HELP DECIDING HOW TO USE BUDGET/SERVICES	33
GRAPH 44. GETS INFORMATION ABOUT HOW MUCH MONEY IS LEFT IN BUDGET/SERVICES	33



GRAPH 45. INFORMATION ABOUT MONEY LEFT IN BUDGET/SERVICES IS EASY TO UNDERSTAND		
GRAPH 46. SUPPORT WORKERS COME WHEN THEY ARE SUPPOSED TO	34	
GRAPH 47. HAS HELP NEEDED TO WORK OUT PROBLEMS WITH SUPPORT WORKERS	35	
Community Inclusion	36	
GRAPH 48. WENT SHOPPING IN THE PAST MONTH	37	
GRAPH 49. AVERAGE TIMES SHOPPING IN THE PAST MONTH	37	
GRAPH 50. WENT OUT ON ERRANDS IN THE PAST MONTH	38	
GRAPH 51. AVERAGE TIMES ON ERRANDS IN THE PAST MONTH	38	
GRAPH 52. WENT OUT FOR ENTERTAINMENT IN THE PAST MONTH	39	
GRAPH 53. AVERAGE TIMES OUT FOR ENTERTAINMENT IN THE PAST MONTH	39	
GRAPH 54. WENT OUT TO EAT IN THE PAST MONTH	40	
GRAPH 55. AVERGAE TIMES OUT TO EAT IN THE PAST MONTH	40	
GRAPH 56. WENT OUT FOR EXERCISE IN THE PAST MONTH	41	
GRAPH 57. AVERAGE TIMES OUT FOR EXERCISE IN THE PAST MONTH	41	
GRAPH 58. WENT TO RELIGIOUS SERVICES IN THE PAST MONTH	42	
GRAPH 59. AVERAGE TIMES TO RELIGIOUS SERVICES IN THE PAST MONTH	42	
GRAPH 60. WENT ON VACATION IN THE PAST YEAR	43	
GRAPH 61. AVERAGE TIMES ON VACATION IN THE PAST YEAR	43	
Relationships	44	
GRAPH 62. HAS FRIENDS	45	
GRAPH 63. HAS A BEST FRIEND	45	
GRAPH 64. ABLE TO SEE FAMILY	46	
GRAPH 65. ABLE TO SEE FRIENDS	46	
GRAPH 66. FEELS LONELY	47	
GRAPH 67. CAN GO ON A DATE	47	
GRAPH 68. GETS TO HELP OTHERS	48	
Satisfaction	49	
GRAPH 69. LIKES HOME	50	
GRAPH 70. LIKES NEIGHBORHOOD	50	



GRAPH 71. WANTS TO LIVE SOMEWHERE ELSE	51
GRAPH 72. LIKES JOB	51
GRAPH 73. WOULD LIKE TO WORK SOMEWHERE ELSE	52
GRAPH 74. LIKES DAY ACTIVITY	52
GRAPH 75. WANTS TO GO SOMEWHERE ELSE DURING THE DAY	53
Service Coordination	54
GRAPH 76. HAS MET SERVICE COORDINATOR	55
GRAPH 77. SERVICE COORDINATOR ASKS WHAT PERSON WANTS	55
GRAPH 78. SERVICE COORDINATOR HELPS GET WHAT PERSON NEEDS	56
GRAPH 79. SERVICE COORDINATOR CALLS BACK RIGHT AWAY	56
GRAPH 80. HELPED MAKE SERVICE PLAN	57
Access	58
GRAPH 81. HAS ADEQUATE TRANSPORTATION	59
GRAPH 82. TYPICAL MODE OF TRANSPORTATION	59
GRAPH 83. GETS NEEDED SERVICES	60
GRAPH 84. STAFF HAVE ADEQUATE TRAINING	60
Health	61
GRAPH 85. HAS A PRIMARY CARE DOCTOR	62
GRAPH 86. HAD AN ANNUAL PHYSICAL EXAM	62
GRAPH 87. IN POOR HEALTH	63
GRAPH 88. HAD A DENTAL EXAM IN THE PAST YEAR	63
GRAPH 89. HAD A VISION SCREENING IN THE PAST YEAR	64
GRAPH 90. HAD A HEARING TEST IN THE PAST 5 YEARS	64
GRAPH 91. HAD A PAP TEST (PAST 3 YEARS, WOMEN)	65
GRAPH 92. HAD A MAMMOGRAM (PAST 2 YEARS, WOMEN 40 AND OLDER)	65
GRAPH 93. HAD A PSA TEST (PAST YEAR, MEN 50 AND OLDER)	66
GRAPH 94. HAD A COLORECTAL CANCER SCREENING (PAST YEAR, INDIVIDUALS 50 AND OLDER)	66
GRAPH 95. HAD A FLU VACCINE IN THE PAST YEAR	67
GRAPH 96. HAS EVER BEEN VACCINATED FOR PNEUMONIA	67



Medication	
GRAPH 97. TAKE AT LEAST ONE MEDICATION FOR MOOD, BEHAVIOR, ANXIETY, OR PSYCHOTIC DISORDER	69
Wellness	70
GRAPH 98. ENGAGES IN MODERATE PHYSICAL ACTIVITY	71
GRAPH 99. BMI (BODY MASS INDEX)	71
GRAPH 100. USES TOBACCO	
Respect and Rights	73
GRAPH 101. HOME IS NEVER ENTERED WITHOUT PERMISSION	
GRAPH 102. BEDROOM IS NEVER ENTERED WITHOUT PERMISSION	74
GRAPH 103. CAN BE ALONE AT HOME WITH VISITORS	
GRAPH 104. HAS ENOUGH PRIVACY AT HOME	75
GRAPH 105. MAIL OR EMAIL IS NEVER OPENED WITHOUT PERMISSION	76
GRAPH 106. CAN USE PHONE AND INTERNET WITHOUT RESTRICTIONS	76
GRAPH 107. STAFF AT HOME ARE NICE AND POILTE	77
GRAPH 108. STAFF AT WORK ARE NICE AND POLITE	77
GRAPH 109. STAFF AT DAY ACTIVITY ARE NICE AND POLITE	
GRAPH 110. HAS PARTICIPATED IN A SELF ADVOCACY EVENT	
Safety	79
GRAPH 111. NEVER FEELS SCARED AT HOME	80
GRAPH 112. NEVER FEELS SCARED IN NEIGHBORHOOD	80
GRAPH 113. NEVER FEELS SCARED AT WORK OR DAY ACTIVITY	81
GRAPH 114. HAS SOMEONE TO GO TO FOR HELP IF SCARED	81
Summary	92



### What is the NCI Adult Consumer Survey?

The National Core Indicators (NCI) program is a voluntary effort by state developmental disability agencies to track and measure their own performance and to pool knowledge and resources to create a nationally validated set of performance measures. The effort is coordinated by the National Association of State Directors of Developmental Disabilities Services (NASDDDS) in collaboration with the Human Services Research Institute (HSRI). NCI has developed a set of over 100 standard performance measures (or "indicators") states use to assess the outcomes of services provided to individuals and their families. These indicators focus on areas such as: employment, rights, service planning, community inclusion, choice, health, and safety. For the 2011-12 data collection cycle, 29 states and 23 sub-state entities participated in NCI.

The NCI Adult Consumer Survey is an interview conducted with a person who is receiving services from the state. The NCI Adult Consumer Survey is used to gather data on approximately 60 consumer outcomes and is regularly refined and tested to ensure that it is valid and reliable. Interviewers meet with individuals to ask questions about where they live and work, the kinds of choices they make, the activities they do in the community, their relationships with friends and family, and their health and well-being.

### What topics are covered by the survey?

The National Core Indicators are organized by "domains" or topics. These domains are further broken down into sub-domains, each of which has a statement that indicates what concerns are being measured. Each sub-domain includes one or more "indicators" of how the state is performing in this area. The table on the following page lists the domains and sub-domains covered by the NCI Adult Consumer Survey indicators.



TABLE 1. NCI ADULT CONSUMER SURVEY - DOMAINS AND SUB-DOMAINS

Domain	Sub-Domain	Description of Sub-Domain
Individual Outcomes	Work	People have support to find and maintain community integrated employment.
	Community Inclusion	People have support to participate in everyday community activities.
	Choice and Decision- Making	People make choices about their lives and are actively engaged in planning their services and supports.
	Self Determination	People have authority and are supported to direct and manage their own services.
	Relationships	People have friends and relationships.
	Satisfaction	People are satisfied with the services and supports they receive.
Health, Welfare, and Rights	Safety	People are safe from abuse, neglect, and injury.
	Health	People secure needed health services.
	Medications	Medications are managed effectively and appropriately.
	Wellness	People are supported to maintain healthy habits.
	Respect/Rights	People receive the same respect and protections as others in the community.
Staff Stability and Competence	Staff Competence	Direct contact staff are competent to provide services and support.
System Performance	Service Coordination	Service coordinators are accessible, responsive, and support the person's participation in service planning.
	Access	Publicly-funded services are readily available to individuals who need and qualify for them.



### How were people selected to participate?

Each state is instructed to complete a minimum of 400 surveys with a random sample of individuals over the age of 18 who are receiving at least one publicly funded service besides case management. A sample size of 400 allows valid comparisons to be made across states with a 95% confidence level and a +/- 5% margin of error. Most states draw a sample greater than 400 in order to account for refusals and inaccurate contact information.

### **Proxy Respondents**

Proxy responses are allowed only for the background information and Section II of the survey, which are based on objective measures: Community Inclusion, Choices, Respect/Rights, and Access to Needed Services. Proxy respondents are used only when the individual cannot complete the survey or chooses to have a proxy respondent. Only people who know the individual well (such as family, friends, or staff) are acceptable respondents, and to avoid conflict of interest, service coordinators are not allowed to respond for individuals on their caseloads.

### **Limitations of Data**

The NCI Adult Consumer Survey tool is not intended to be used for monitoring individuals or providers, but rather for assessing system-wide performance. The NCI Average should not be interpreted as necessarily defining "acceptable" levels of performance or satisfaction, nor does it provide benchmarks for acceptable or unacceptable levels of performance for each indicator. Instead, it describes average levels of performance or satisfaction across the states. It is up to public managers, policy-makers, and other stakeholders to decide what is an acceptable or unacceptable result (i.e., scale score or percentage of individuals achieving the indicated outcome).

## What is contained in this report?

This report illustrates 2011-2012 NCI Adult Consumer Survey demographic and individual outcome results from Massachusetts compared to the NCI Average (the average of all state percentages). In 2011-12, 19 states and one sub-state entity conducted the Adult Consumer Survey. All results are shown in chart form along with descriptive text to the right of each chart. State and national data results for the NCI Adult Consumer Survey can also be found online at <a href="http://www.nationalcoreindicators.org">http://www.nationalcoreindicators.org</a>.

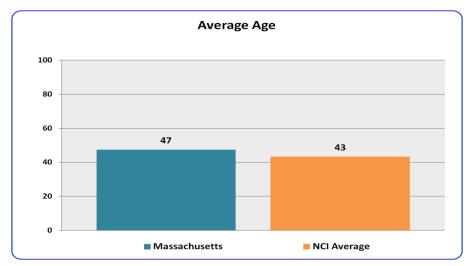


# **Results: Demographics**

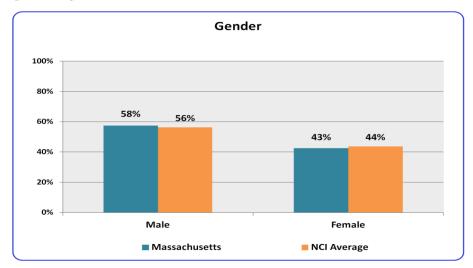
Illustrates the demographic profile of survey participants



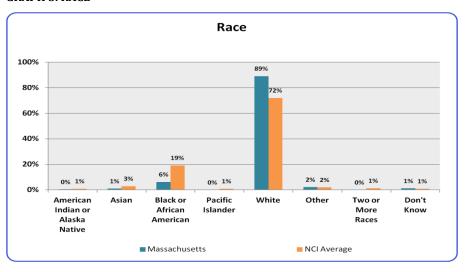
**GRAPH 1. AGE** 



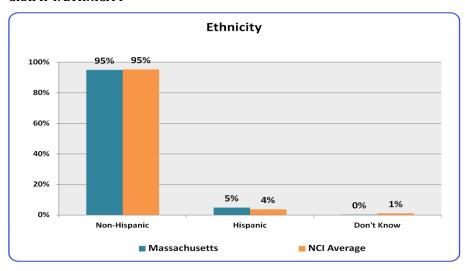
#### **GRAPH 2. GENDER**



**GRAPH 3. RACE** 

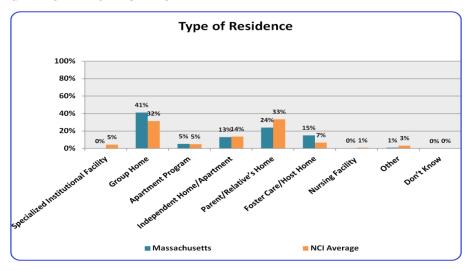


**GRAPH 4. ETHNICITY** 

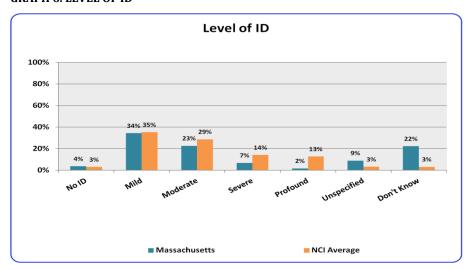




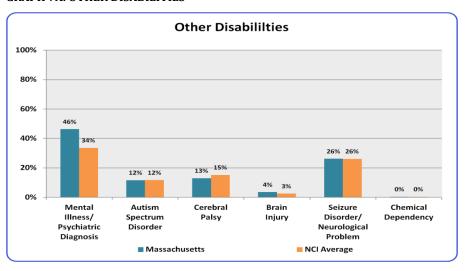
#### **GRAPH 5. TYPE OF RESIDENCE**



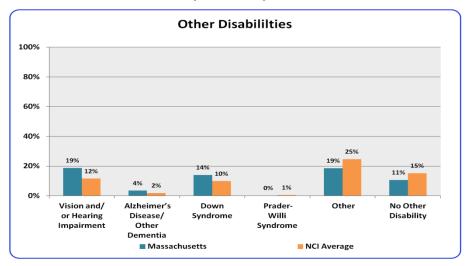
#### **GRAPH 6. LEVEL OF ID**



#### **GRAPH 7A. OTHER DISABILITIES**

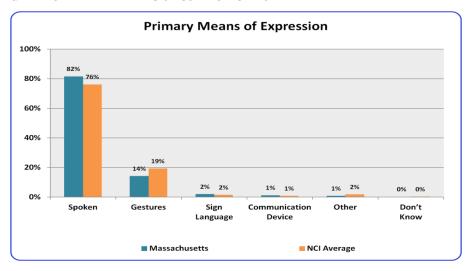


#### **GRAPH 7B. OTHER DISABILITIES (CONTINUED)**

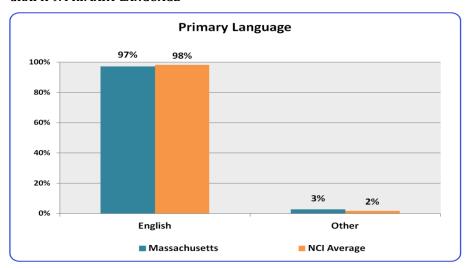




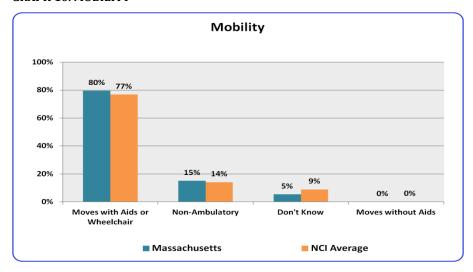
#### **GRAPH 8. PRIMARY MEANS OF COMMUNICATION**



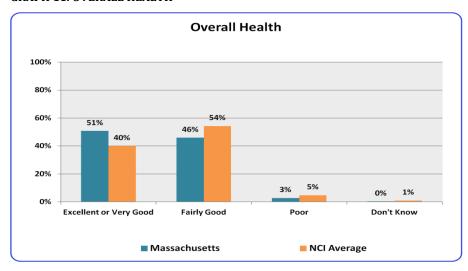
#### **GRAPH 9. PRIMARY LANGUAGE**



#### **GRAPH 10. MOBILITY**

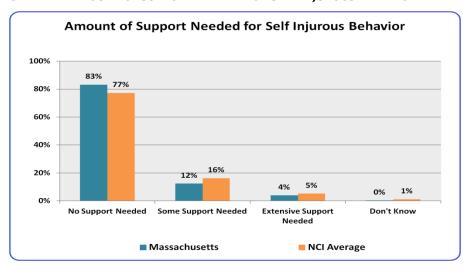


#### **GRAPH 11. OVERALL HEALTH**

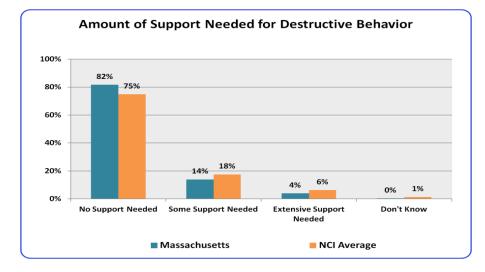




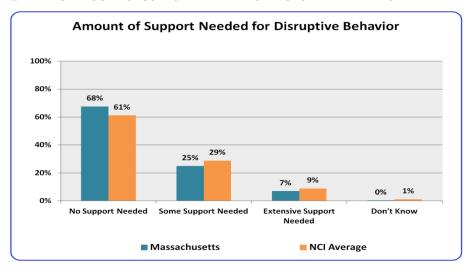
GRAPH 12. AMOUNT OF SUPPORT NEEDED FOR SELF INJUROUS BEHAVIOR



GRAPH 14. AMOUNT OF SUPPORT NEEDED FOR DESTRUCTIVE BEHAVIOR



#### GRAPH 13. AMOUNT OF SUPPORT NEEDED FOR DISRUPTIVE BEHAVIOR

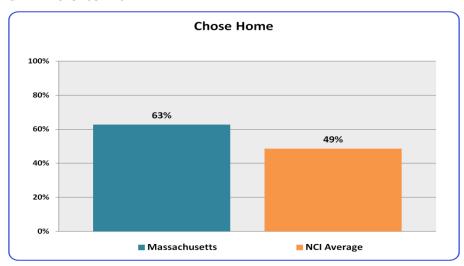




# Choice

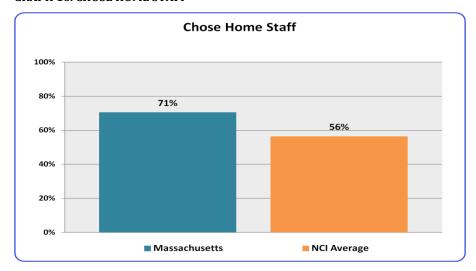
People make choices about their lives and are actively engaged in planning their services and supports.

#### **GRAPH 15. CHOSE HOME**



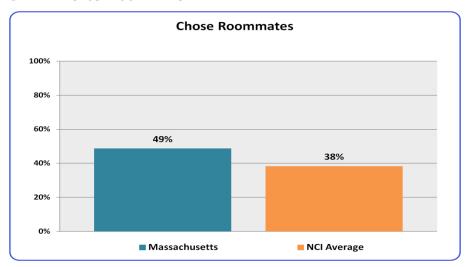
This graph illustrates 63% of respondents from Massachusetts and 49% of respondents across NCI States reported they chose or had some input in choosing their where they live.

#### **GRAPH 16. CHOSE HOME STAFF**



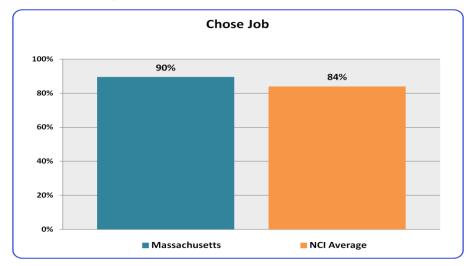
This graph illustrates 71% of respondents from Massachusetts and 56% of respondents across NCI States reported they chose or were aware they could request to change their home staff.

#### **GRAPH 17. CHOSE ROOMMATES**



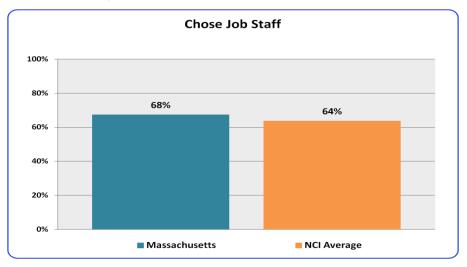
This graph illustrates 49% of respondents from Massachusetts and 38% of respondents across NCI States reported they chose or had some input in choosing their roommates.

#### **GRAPH 18. CHOSE JOB**



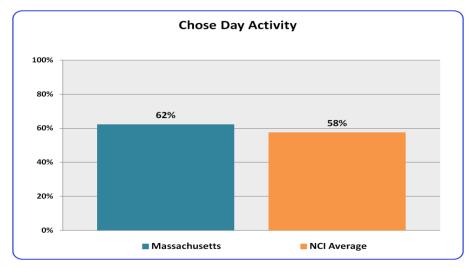
This graph illustrates 90% of respondents from Massachusetts and 84% of respondents across NCI States reported they chose or had some input in choosing their job.

#### **GRAPH 19. CHOSE JOB STAFF**



This graph illustrates 68% of respondents from Massachusetts and 64% of respondents across NCI States reported they chose or were aware they could request a change in job staff.

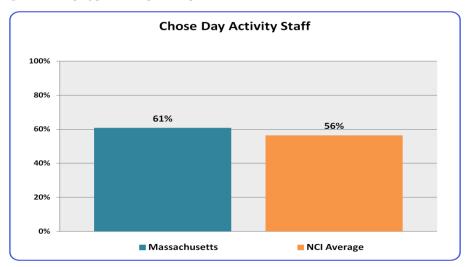
#### **GRAPH 20. CHOSE DAY ACTIVITY**



This graph illustrates 62% of respondents from Massachusetts and 58% of respondents across NCI States reported they chose or had some input in choosing their day activity.

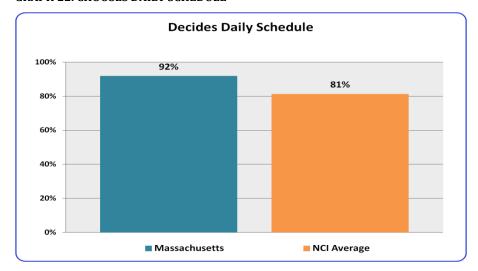


**GRAPH 21. CHOSE DAY ACTIVTY STAFF** 



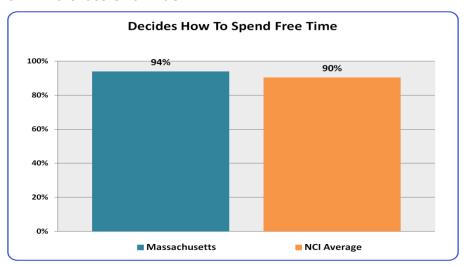
This graph illustrates 61% of respondents from Massachusetts and 56% of respondents across NCI States reported they chose or could request a change in day activity staff.

#### **GRAPH 22. CHOOSES DAILY SCHEDULE**



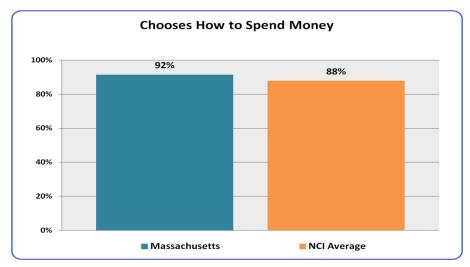
This graph illustrates 92% of respondents from Massachusetts and 81% of respondents across NCI States reported they choose or have input in choosing their daily schedule.

**GRAPH 23. CHOOSES HOW TO SPEND FREE TIME** 



This graph illustrates 94% of respondents from Massachusetts and 90% of respondents across NCI States reported they choose or have input in choosing how to spend free time.

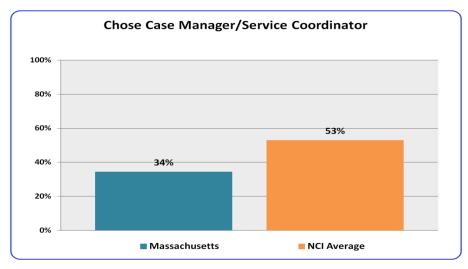
**GRAPH 24. CHOOSES WHAT TO BUY** 



This graph illustrates 92% of respondents from Massachusetts and 88% of respondents across NCI States reported they choose or have input in choosing how to spend their money.



#### **GRAPH 25. CHOSE SERVICE COORDINATOR**



This graph illustrates 34% of respondents from Massachusetts and 53% of respondents across NCI States reported they chose or were aware they could request to change their case manager/service coordinator.

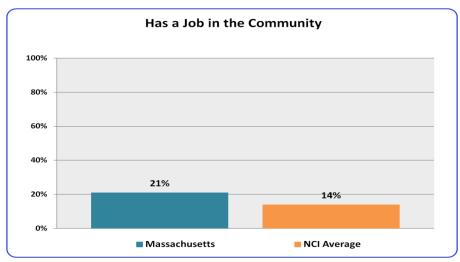


# Work

People have support to find and maintain community integrated employment.

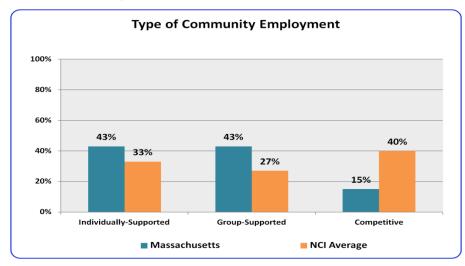


#### **GRAPH 26. HAS A JOB IN THE COMMUNITY**



This graph illustrates 21% of respondents from Massachusetts and 14% of respondents across NCI States were reported to be working in community-based employment.

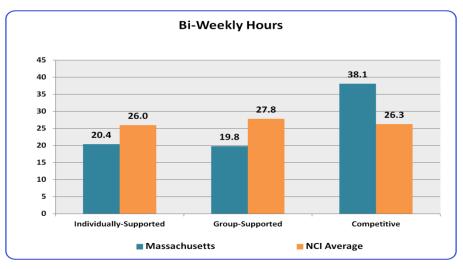
#### **GRAPH 27. TYPE OF JOB IN THE COMMUNITY**



This graph illustrates the type of employment support for people reported to have a job in the community from Massachusetts and across NCI States is: 43% and 33% individually-supported, 43% and 27% group-supported, and 15% and 40% competitive.

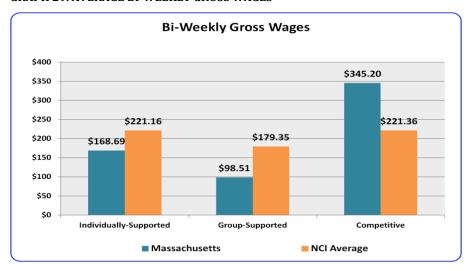


#### **GRAPH 28. AVERAGE BI-WEEKLY HOURS**



This graph illustrates, of people employed in the community, the average hours they work in a typical two-week period in Massachusetts and across NCI States by type of employment, respectively: 20.4 and 26.0 individually-supported, 19.8 and 27.8 group-supported, and 38.1 and 26.3 competitive.

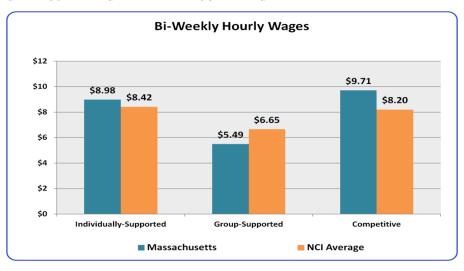
#### **GRAPH 29. AVERAGE BI-WEEKLY GROSS WAGES**



This graph illustrates, of people employed in the community, the average wage they earn in a typical two-week period in Massachusetts and across NCI States by type of employment, respectively: \$168.69 and \$221.16 individually-supported, \$98.51 and \$179.35 groupsupported, and \$345.20 and \$221.36 competitive.

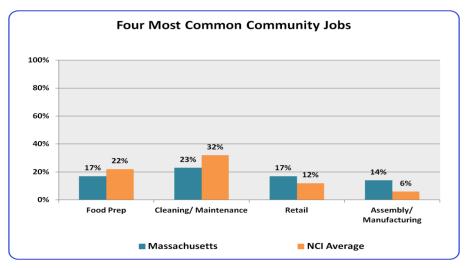


#### GRAPH 30. AVERAGE BI-WEEKLY HOURLY WAGE



This graph illustrates, of people employed in the community, the average hourly wage they earn in a typical two-week period in Massachusetts and across NCI States by type of employment, respectively: \$8.98 and \$8.42 individually-supported, \$5.49 and \$6.65 group-supported, and \$9.71 and \$8.20 competitive.

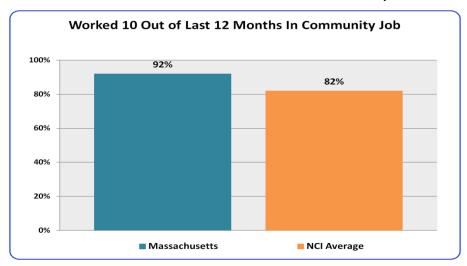
#### **GRAPH 31. IN FOUR MOST COMMON EMPLOYMENT TYPE**



This graph illustrates, of people employed in the community, the proportion working in the four most common jobs in Massachusetts and across NCI States, respectively: 17% and 22% food preparation; 23% and 32% cleaning or maintenance; 17% and 12% retail; 14% and 6% assembly or manufacturing.

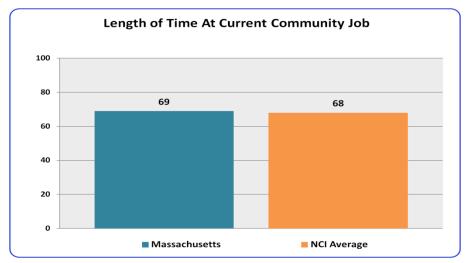


GRAPH 32. WORKED 10 OF THE LAST 12 MONTHS IN A COMMUNITY JOB



This graph illustrates, of people employed in the community, 92% of respondents from Massachusetts and 82% of respondents across NCI States were reported to be working 10 out of the last 12 months in a community job.

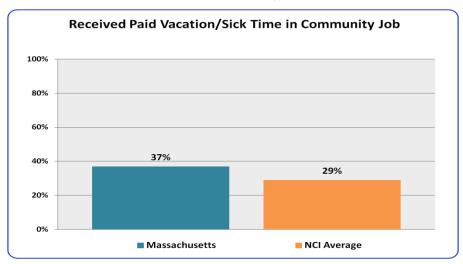
GRAPH 33. AVERAGE MONTHS AT CURRENT COMMUNITY JOB



This graph illustrates, of people employed in the community, people from Massachusetts worked in their current job for an average of 69.0 months and across NCI States for an average of 68.0 months.

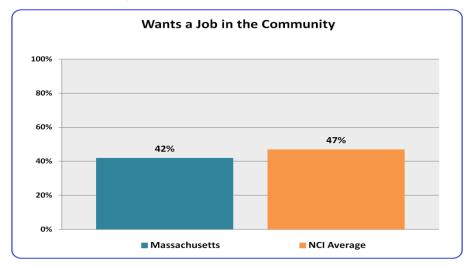


**GRAPH 34. RECIEVES BENEFITS AT COMMUNITY JOB** 



This graph illustrates, of people employed in the community, 37% from Massachusetts and 29% across NCI States were reported to receive paid vacation or sick time.

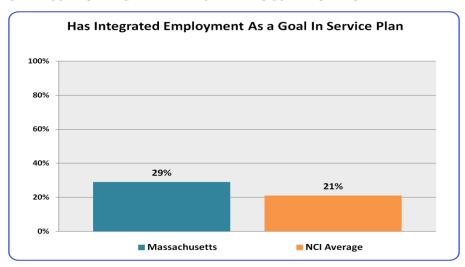
**GRAPH 35. WANTS A JOB IN THE COMMUNITY** 



This graph illustrates of those not in community employment, 42% of respondents from Massachusetts and 47% of respondents across NCI States reported they would like a job in the community.

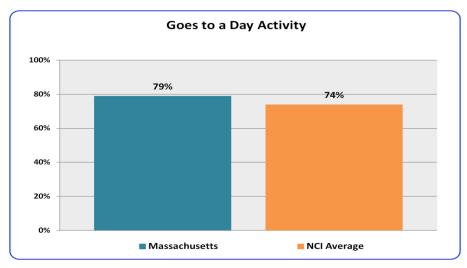


GRAPH 36. HAS INTEGRATED EMPLOYMENT AS GOAL IN SERVICE PLAN



This graph illustrates, 29% of respondents from Massachusetts and 21% of respondents across NCI States have integrated employment as a goal in their service plan.

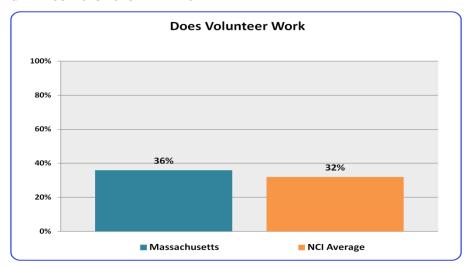
#### **GRAPH 37. HAS A DAY ACTIVITY**



This graph illustrates, 79% of respondents from Massachusetts and 74% of respondents across NCI States reported they have a day activity.



#### **GRAPH 38. DOES VOLUNTEER WORK**



This graph illustrates, 36% of respondents from Massachusetts and 32% of respondents across NCI States reported they do volunteer work.

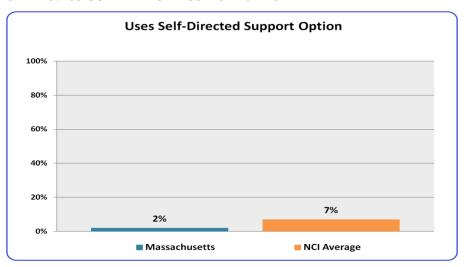


# **Self-Determination**

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

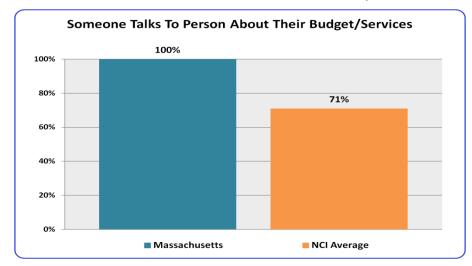


**GRAPH 39. USES SELF-DIRECTED SUPPORT OPTION** 



This graph illustrates 2% of respondents from Massachusetts and 7% of respondents across NCI States are using a self-directed supports option.

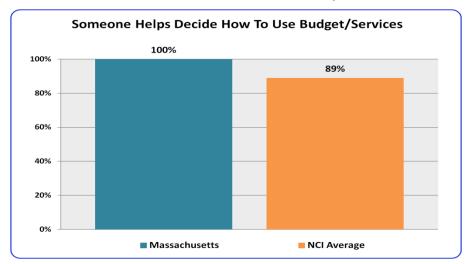
GRAPH 40. SOMEONE TALKS TO PERSON ABOUT THEIR BUDGET/SERVICES



This graph illustrates of respondents using self-directed supports, 100% of respondents from Massachusetts and 71% of respondents across NCI States reported someone talks to them about their budget or services.

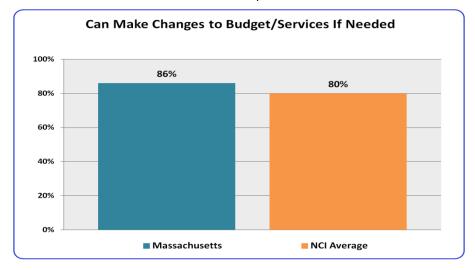


**GRAPH 41. SOMEONE HELPS DECIDE HOW TO USE BUDGET/SERVICES** 



This graph illustrates of respondents using self-directed supports, 100% of respondents from Massachusetts and 89% of respondents across NCI States reported someone helps them decide how to use their budget or services.

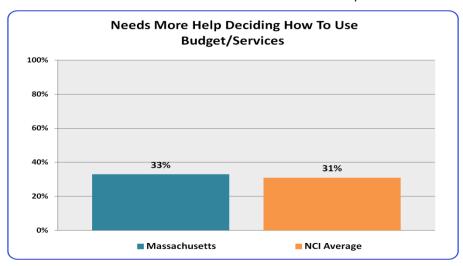
GRAPH 42. CAN MAKE CHANGES TO BUDGET/SERVICES IF NEEDED



This graph illustrates of respondents using self-directed supports, 86% of respondents from Massachusetts and 80% of respondents across NCI States reported they could make changes to their budget or services if needed.

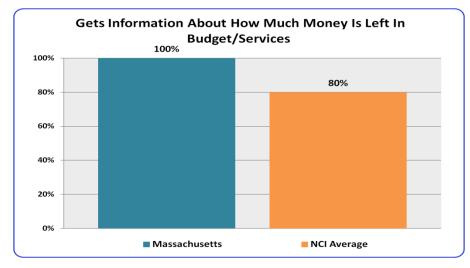


GRAPH 43. NEEDS MORE HELP DECIDING HOW TO USE BUDGET/SERVICES



This graph illustrates of respondents using self-directed supports, 33% of respondents from Massachusetts and 31% of respondents across NCI States reported they need more help to decide how to use their budget or services.

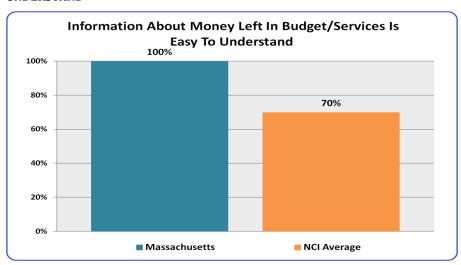
GRAPH 44. GETS INFORMATION ABOUT HOW MUCH MONEY IS LEFT IN BUDGET/SERVICES



This graph illustrates of respondents using self-directed supports, 100% of respondents from Massachusetts and 80% of respondents across NCI States reported they get information about how much money is left of their budget or services.

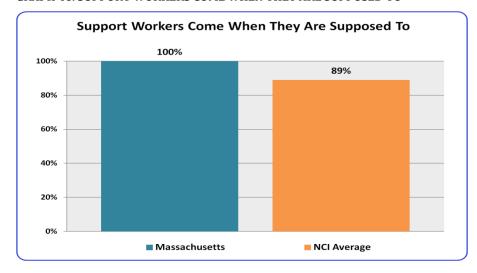


GRAPH 45. INFORMATION ABOUT MONEY LEFT IN BUDGET/SERVICES IS EASY TO UNDERSTAND



This graph illustrates of respondents using self-directed supports and who receive information about how much money is left of budget and services, 100% of respondents from Massachusetts and 70% of respondents across NCI States reported the information they get is easy to understand.

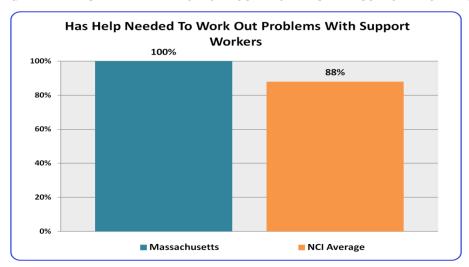
GRAPH 46. SUPPORT WORKERS COME WHEN THEY ARE SUPPOSED TO



This graph illustrates of respondents using self-directed supports, 100% of respondents from Massachusetts and 89% of respondents across NCI States reported support workers come when they are supposed to.



GRAPH 47. HAS HELP NEEDED TO WORK OUT PROBLEMS WITH SUPPORT WORKERS



This graph illustrates of respondents using self-directed supports, 100% of respondents from Massachusetts and 88% of respondents across NCI States reported they have the help needed to work out problems they have with their support workers.

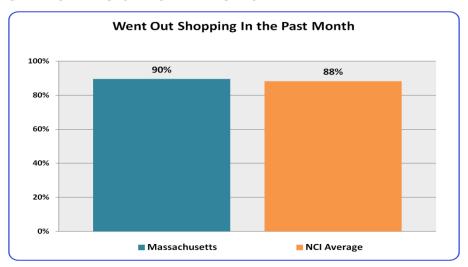


# **Community Inclusion**

People have support to participate in everyday community activities.

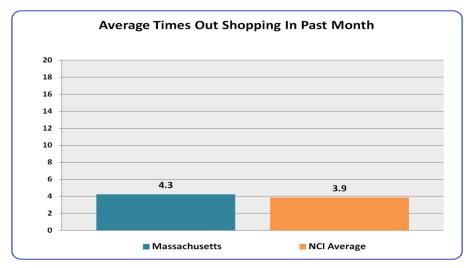


**GRAPH 48. WENT SHOPPING IN THE PAST MONTH** 



This graph illustrates 90% of respondents from Massachusetts and 88% of respondents across NCI States reported they went shopping in the past month.

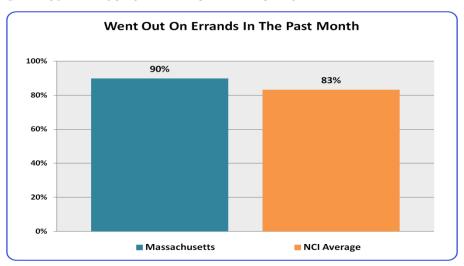
GRAPH 49. AVERAGE TIMES SHOPPING IN THE PAST MONTH



This graph illustrates, on average, respondents from Massachusetts went out shopping 4.3 times in the past month, and respondents across NCI States went an average of 3.9 times in the past month.

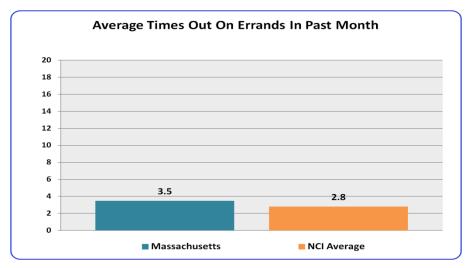


GRAPH 50. WENT OUT ON ERRANDS IN THE PAST MONTH



This graph illustrates 90% of respondents from Massachusetts and 83% of respondents across NCI States reported they went out on errands in the past month.

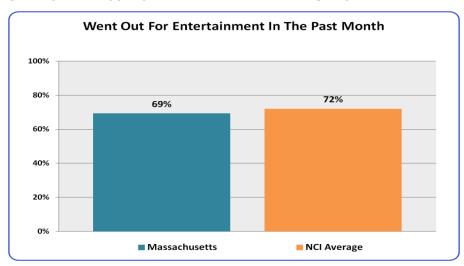
GRAPH 51. AVERAGE TIMES ON ERRANDS IN THE PAST MONTH



This graph illustrates, on average, respondents from Massachusetts went out on errands 3.5 times in the past month, and respondents across NCI States went an average of 2.8 times in the past month.

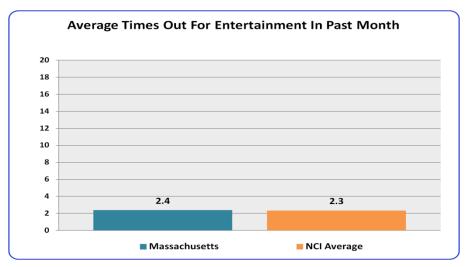


GRAPH 52. WENT OUT FOR ENTERTAINMENT IN THE PAST MONTH



This graph illustrates 69% of respondents from Massachusetts and 72% of respondents across NCI States reported they went out for entertainment in the past month.

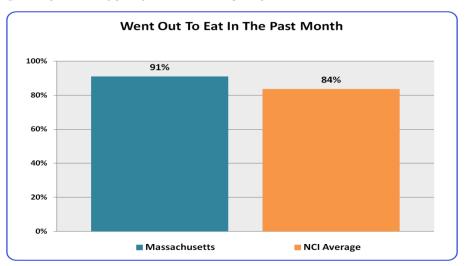
GRAPH 53. AVERAGE TIMES OUT FOR ENTERTAINMENT IN THE PAST MONTH



This graph illustrates, on average, respondents from Massachusetts went out for entertainment 2.4 times in the past month, and respondents across NCI States went an average of 2.3 times in the past month.

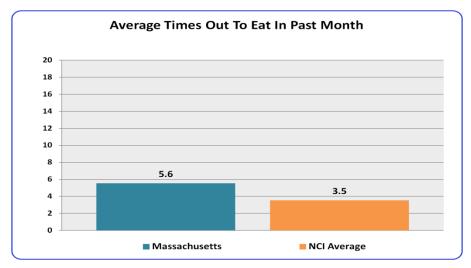


GRAPH 54. WENT OUT TO EAT IN THE PAST MONTH



This graph illustrates 91% of respondents from Massachusetts and 84% of respondents across NCI States reported they went out to eat in the past month.

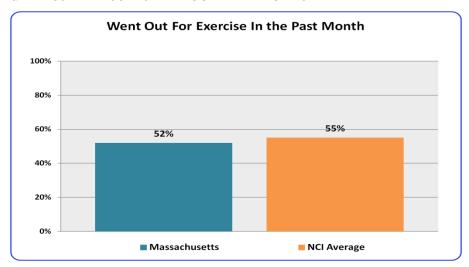
#### GRAPH 55. AVERGAE TIMES OUT TO EAT IN THE PAST MONTH



This graph illustrates, on average, respondents from Massachusetts went out to eat 5.6 times in the past month, and respondents across NCI States went an average of 3.5 times in the past month.

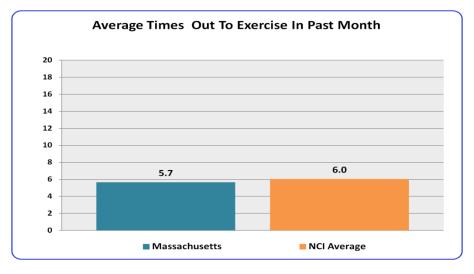


GRAPH 56. WENT OUT FOR EXERCISE IN THE PAST MONTH



This graph illustrates 52% of respondents from Massachusetts and 55% of respondents across NCI States reported they went out for exercise in the past month.

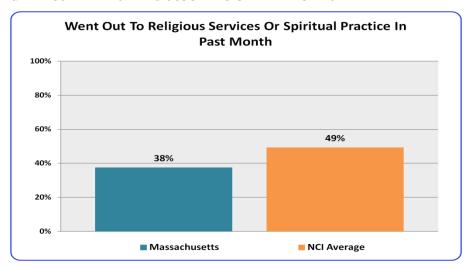
GRAPH 57. AVERAGE TIMES OUT FOR EXERCISE IN THE PAST MONTH



This graph illustrates, on average, respondents from Massachusetts went out for exercise 5.7 times in the past month, and respondents across NCI States went an average of 6.0 times in the past month.

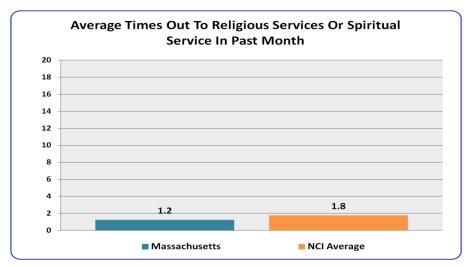


#### GRAPH 58. WENT TO RELIGIOUS SERVICES IN THE PAST MONTH



This graph illustrates 38% of respondents from Massachusetts and 49% of respondents across NCI States reported they went out to a religious service or spiritual practice in the past month.

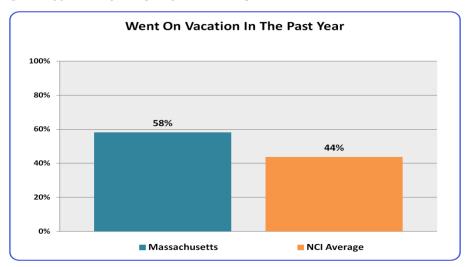
#### GRAPH 59. AVERAGE TIMES TO RELIGIOUS SERVICES IN THE PAST MONTH



This graph illustrates, on average, respondents from Massachusetts went out to a religious service or spiritual practice 1.2 times in the past month, and respondents across NCI States went an average of 1.8 times in the past month.

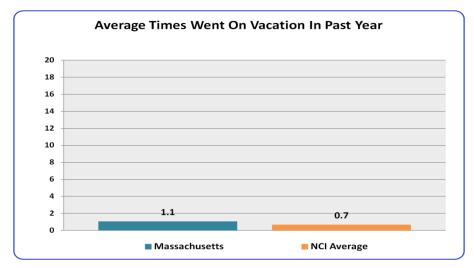


#### GRAPH 60. WENT ON VACATION IN THE PAST YEAR



This graph illustrates 58% of respondents from Massachusetts and 44% of respondents across NCI States reported they went on vacation in the past year.

#### **GRAPH 61. AVERAGE TIMES ON VACATION IN THE PAST YEAR**



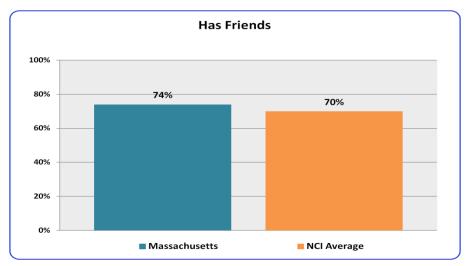
This graph illustrates, on average, respondents from Massachusetts went on vacation 1.1 times in the past year and respondents across NCI States went an average of 0.7 times in the past year

# Relationships

People have friends and relationships.

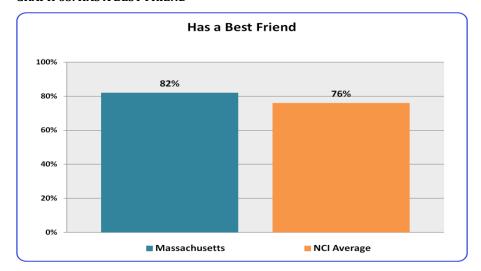


#### **GRAPH 62. HAS FRIENDS**



This graph illustrates 74% of respondents from Massachusetts and 70% of respondents across NCI States reported they have friends other than staff and family.

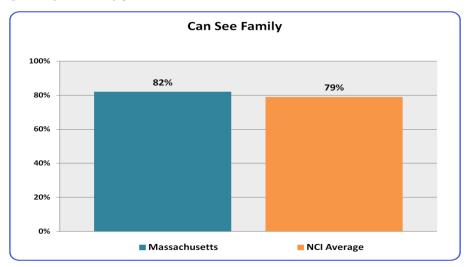
#### **GRAPH 63. HAS A BEST FRIEND**



This graph illustrates 82% of respondents from Massachusetts and 76% of respondents across NCI States reported they have a best friend (who may be staff or family).

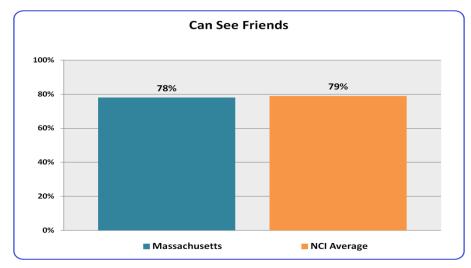


#### **GRAPH 64. ABLE TO SEE FAMILY**



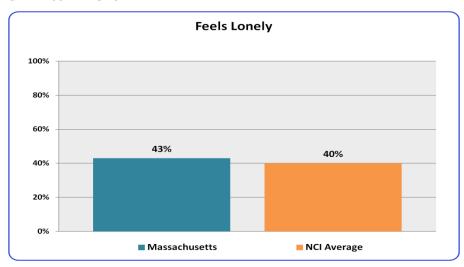
This graph illustrates 82% of respondents from Massachusetts and 79% of respondents across NCI States reported they have the support needed to see family when they want to.

#### **GRAPH 65. ABLE TO SEE FRIENDS**



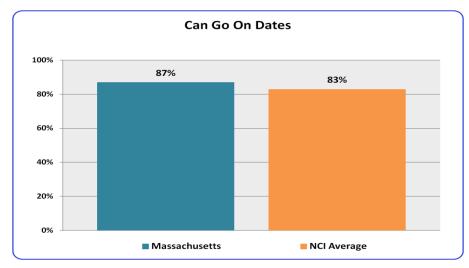
This graph illustrates 78% of respondents from Massachusetts and 79% of respondents across NCI States reported they have the support needed to see friends when they want to.

#### **GRAPH 66. FEELS LONELY**



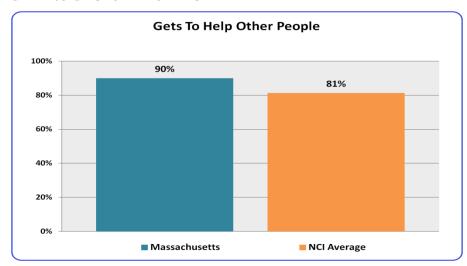
This graph illustrates 43% of respondents from Massachusetts and 40% of respondents across NCI States reported they feel lonely at least half of the time.

#### **GRAPH 67. CAN GO ON A DATE**



This graph illustrates 87% of respondents from Massachusetts and 83% of respondents across NCI States reported they can go on a date, or can date with some restrictions, if they want to.

## **GRAPH 68. GETS TO HELP OTHERS**



This graph illustrates 90% of respondents from Massachusetts and 81% of respondents across NCI States reported they get to help others if they want to.

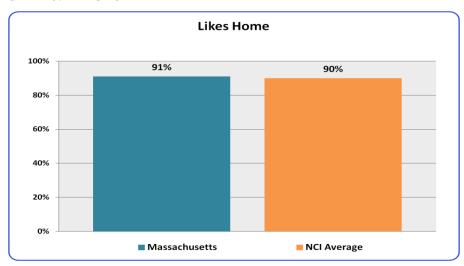


# **Satisfaction**

People are satisfied with the services and supports they receive.

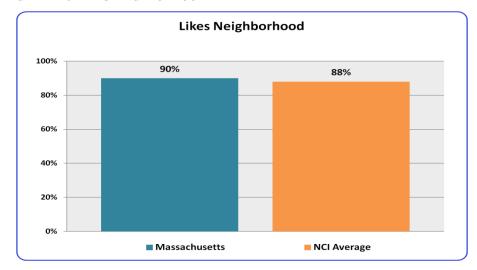


#### **GRAPH 69. LIKES HOME**



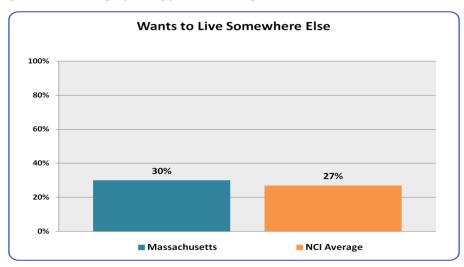
This graph illustrates 91% of respondents from Massachusetts and 90% of respondents across NCI States reported they like where they live.

#### **GRAPH 70. LIKES NEIGHBORHOOD**



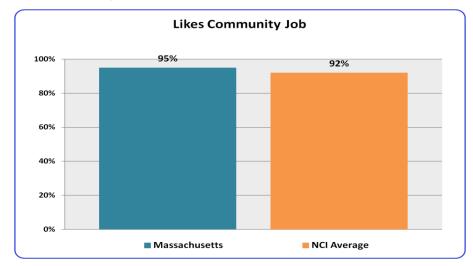
This graph illustrates 90% of respondents from Massachusetts and 88% of respondents across NCI States reported they like their neighborhood.

**GRAPH 71. WANTS TO LIVE SOMEWHERE ELSE** 



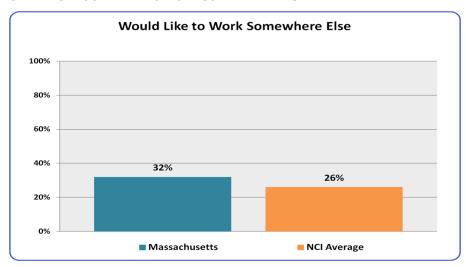
This graph illustrates 30% of respondents from Massachusetts and 27% of respondents across NCI States reported they want to live somewhere else.

## **GRAPH 72. LIKES JOB**



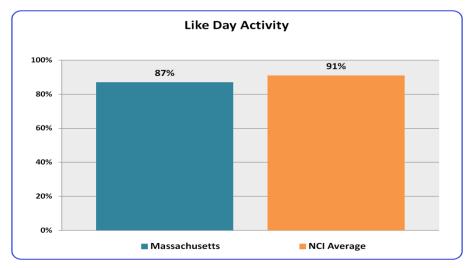
This graph illustrates 95% of respondents from Massachusetts and 92% of respondents across NCI States reported they like their job in the community.

GRAPH 73. WOULD LIKE TO WORK SOMEWHERE ELSE



This graph illustrates 32% of respondents who have a community job from Massachusetts and 26% of respondents who have a community job across NCI States reported they want to work somewhere else.

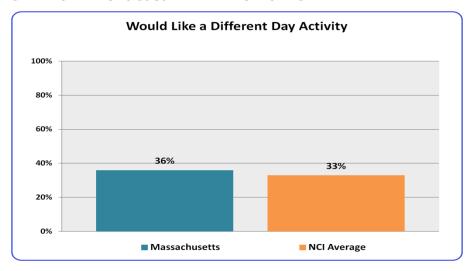
#### **GRAPH 74. LIKES DAY ACTIVITY**



This graph illustrates 87% of respondents from Massachusetts and 91% of respondents across NCI States reported they like their day activity.



## GRAPH 75. WANTS TO GO SOMEWHERE ELSE DURING THE DAY



This graph illustrates 36% of respondents from Massachusetts and 33% of respondents across NCI States reported they want to go somewhere or do something else during the day.

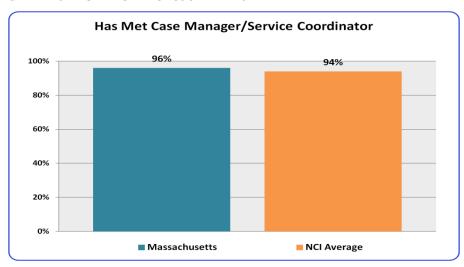


# **Service Coordination**

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

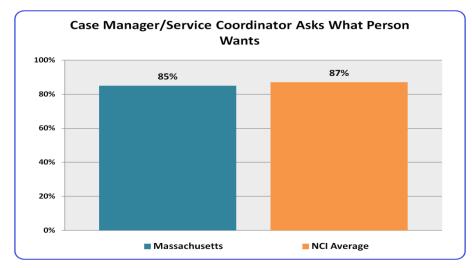


#### **GRAPH 76. HAS MET SERVICE COORDINATOR**



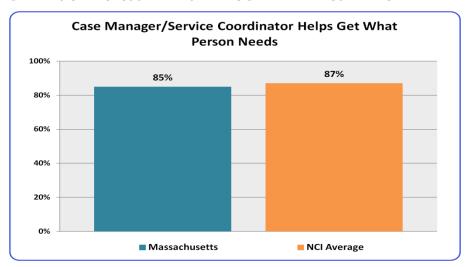
This graph illustrates 96% of respondents from Massachusetts and 94% of respondents across NCI States reported they have met their case manager/service coordinator.

**GRAPH 77. SERVICE COORDINATOR ASKS WHAT PERSON WANTS** 



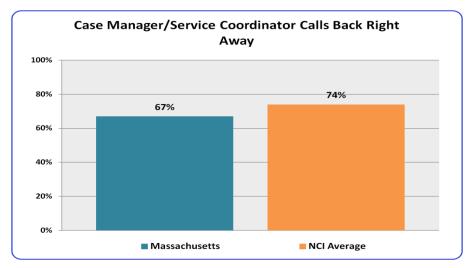
This graph illustrates 85% of respondents from Massachusetts and 87% of respondents across NCI States reported their case manager/service coordinator asks what they want.

GRAPH 78. SERVICE COORDINATOR HELPS GET WHAT PERSON NEEDS



This graph illustrates 85% of respondents from Massachusetts and 87% of respondents across NCI States reported their case manager/service coordinator helps get what they need.

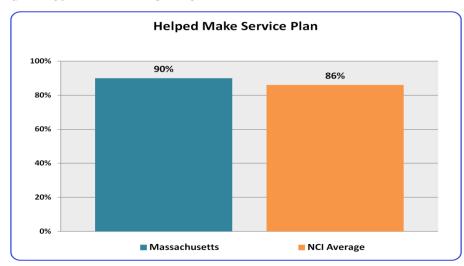
**GRAPH 79. SERVICE COORDINATOR CALLS BACK RIGHT AWAY** 



This graph illustrates 67% of respondents from Massachusetts and 74% of respondents across NCI States reported their case manager/service coordinator calls back right away.



## **GRAPH 80. HELPED MAKE SERVICE PLAN**



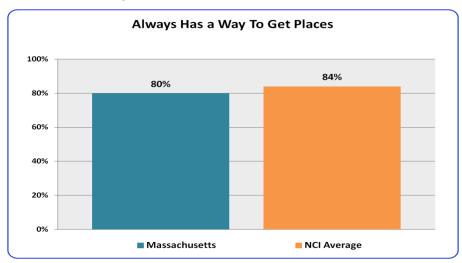
This graph illustrates 90% of respondents from Massachusetts and 86% of respondents across NCI States reported they helped make their service plan.



## Access

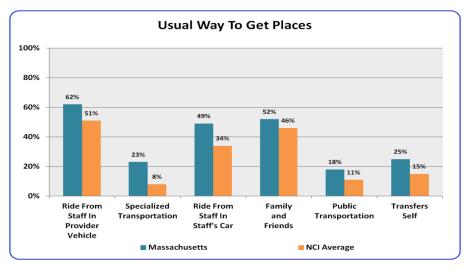
Publicly-funded services are readily available to individuals who need and qualify for them.

## **GRAPH 81. HAS ADEQUATE TRANSPORTATION**



This graph illustrates 80% of respondents from Massachusetts and 84% of respondents across NCI States reported they always have adequate transportation.

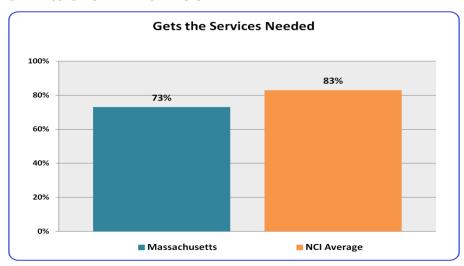
#### **GRAPH 82. TYPICAL MODE OF TRANSPORTATION**



This graph illustrates the usual way respondents from Massachusetts and across NCI States reported they get to places are, respectively: 62% and 51% from staff in provider vehicle; 23% and 8% from specialized transportation; 49% and 34% from staff in staff's car; 52% and 46% from family and friends; and 18% and 11% use public transportation; and 25% and 15% transport themselves.

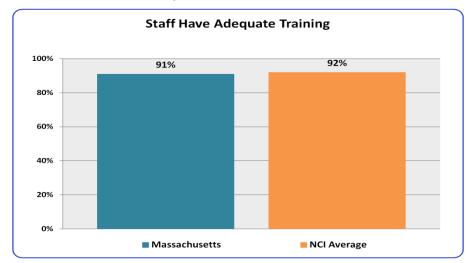


#### **GRAPH 83. GETS NEEDED SERVICES**



This graph illustrates 73% of respondents from Massachusetts and 83% of respondents across NCI States reported they get the services they need.

## **GRAPH 84. STAFF HAVE ADEQUATE TRAINING**



This graph illustrates 91% of respondents from Massachusetts and 92% of respondents across NCI States reported their staff have adequate training.

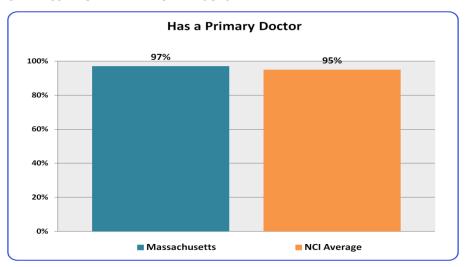


# Health

 ${\it People secure needed health services.}$ 

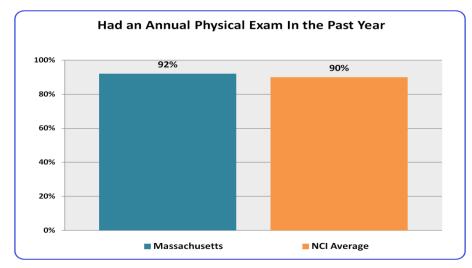


#### **GRAPH 85. HAS A PRIMARY CARE DOCTOR**



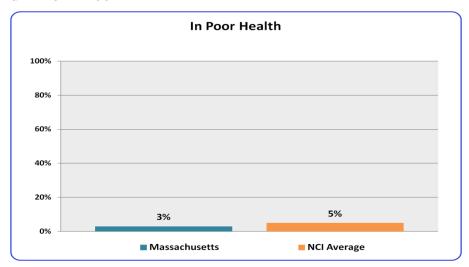
This graph illustrates 97% of respondents from Massachusetts and 95% of respondents across NCI States were reported to have a primary care doctor.

#### **GRAPH 86. HAD AN ANNUAL PHYSICAL EXAM**



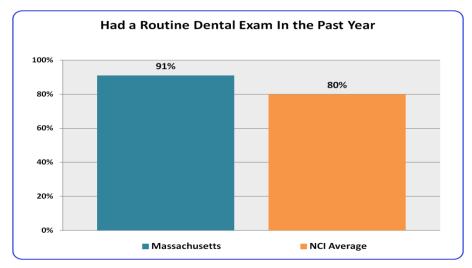
This graph illustrates 92% of respondents from Massachusetts and 90% of respondents across NCI States were reported to have had a physical exam in the past year.

#### **GRAPH 87. IN POOR HEALTH**



This graph illustrates 3% of respondents from Massachusetts and 5% of respondents across NCI States were reported to be in poor health.

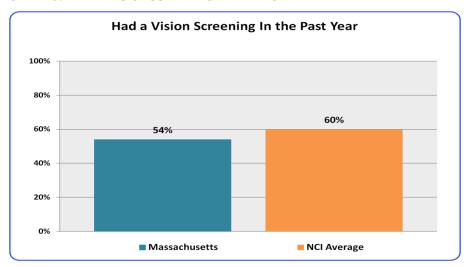
#### GRAPH 88. HAD A DENTAL EXAM IN THE PAST YEAR



This graph illustrates 91% of respondents from Massachusetts and 80% of respondents across NCI States were reported to have had a dental exam in the past year.

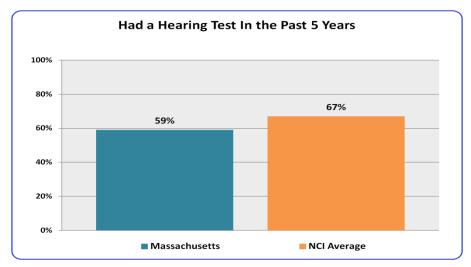


#### GRAPH 89. HAD A VISION SCREENING IN THE PAST YEAR



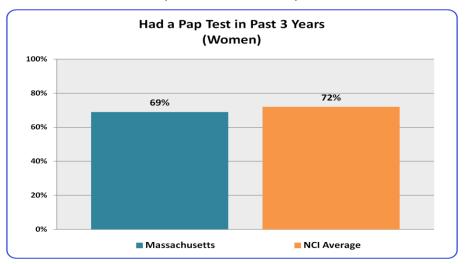
This graph illustrates 54% of respondents from Massachusetts and 60% of respondents across NCI States were reported to have had a vision screening in the past year.

#### **GRAPH 90. HAD A HEARING TEST IN THE PAST 5 YEARS**



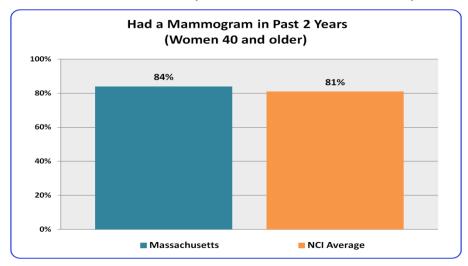
This graph illustrates 59% of respondents from Massachusetts and 67% of respondents across NCI States were reported to have had a hearing test in the past 5 years.

**GRAPH 91. HAD A PAP TEST (PAST 3 YEARS, WOMEN)** 



This graph illustrates of female respondents, 69% from Massachusetts and 72% across NCI States were reported to have had a Pap Test in the past 3 years.

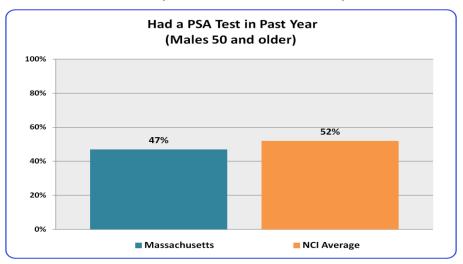
GRAPH 92. HAD A MAMMOGRAM (PAST 2 YEARS, WOMEN 40 AND OLDER)



This graph illustrates of female respondents 40 and older, 84% from Massachusetts and 81% across NCI States were reported to have had a Mammogram in the past 2 years.

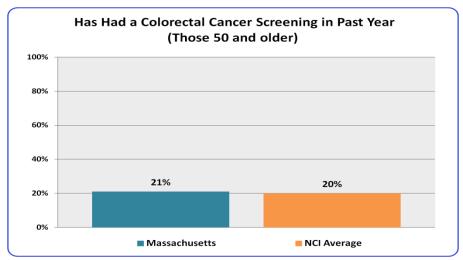


#### GRAPH 93. HAD A PSA TEST (PAST YEAR, MEN 50 AND OLDER)



This graph illustrates of male respondents 50 and older, 47% from Massachusetts and 52% across NCI States were reported to have had a PSA Test in the past year.

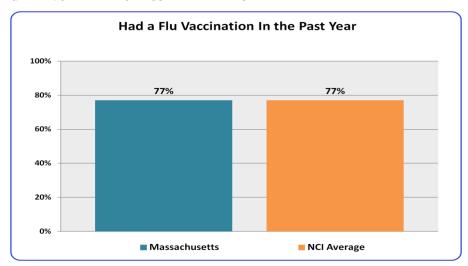
GRAPH 94. HAD A COLORECTAL CANCER SCREENING (PAST YEAR, INDIVIDUALS 50 AND OLDER)



This graph illustrates of respondents 50 and older, 21% from Massachusetts and 20% across NCI States were reported to have had a Colorectal Cancer Screening in the past year.

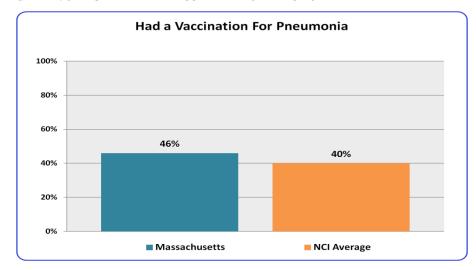


#### **GRAPH 95. HAD A FLU VACCINE IN THE PAST YEAR**



This graph illustrates 77% of respondents from Massachusetts and 77% of respondents across NCI States were reported to have had a flu vaccine in the past year.

#### **GRAPH 96. HAS EVER BEEN VACCINATED FOR PNEUMONIA**



This graph illustrates 46% of respondents from Massachusetts and 40% of respondents across NCI States were reported to have ever been vaccinated for pneumonia.

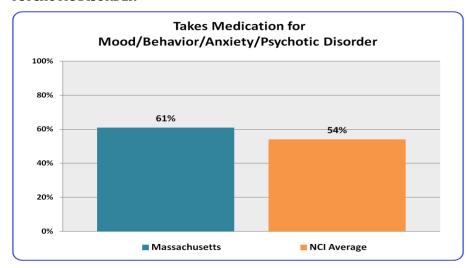


# **Medication**

Medications are managed effectively and appropriately.



GRAPH 97. TAKE AT LEAST ONE MEDICATION FOR MOOD, BEHAVIOR, ANXIETY, OR PSYCHOTIC DISORDER



This graph illustrates 61% of respondents from Massachusetts and 54% of respondents across NCI States were reported to be taking at least one medication for a mood, behavior, anxiety, or psychotic disorder.

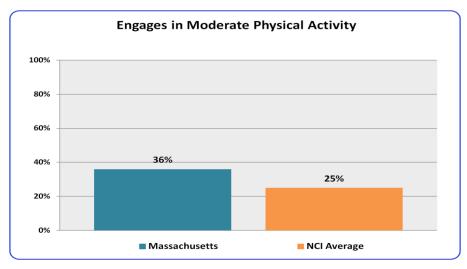


# Wellness

People are supported to maintain healthy habits.

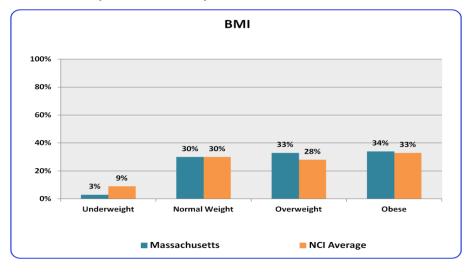


#### **GRAPH 98. ENGAGES IN MODERATE PHYSICAL ACTIVITY**



This graph illustrates 36% of respondents from Massachusetts and 25% of respondents across NCI States were reported to engage in moderate physical activity (a minimum of 30 minutes of activity 3 times a week).

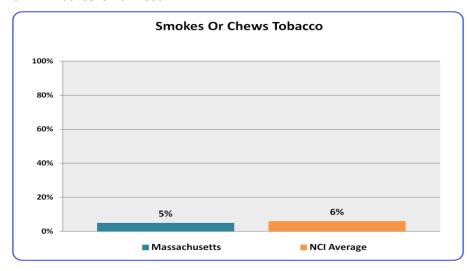
## **GRAPH 99. BMI (BODY MASS INDEX)**



This graph illustrates based on Body Mass Index (BMI), respondents from Massachusetts and across NCI States are in the following categories, respectively: 3% and 9% underweight, 30% and 30% within a normal weight, 33% and 28% overweight, and 34% and 33% obese.



## **GRAPH 100. USES TOBACCO**



This graph illustrates 5% of respondents from Massachusetts and 6% of respondents across NCI States were reported to smoke or chew tobacco.

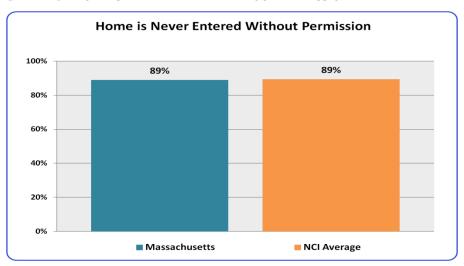


# **Respect and Rights**

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

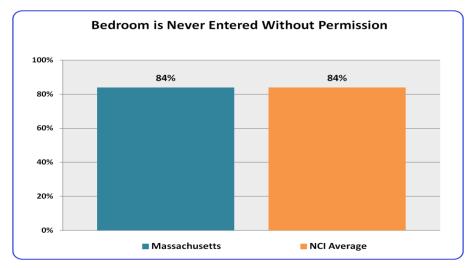


**GRAPH 101. HOME IS NEVER ENTERED WITHOUT PERMISSION** 



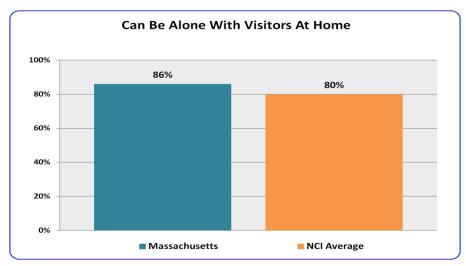
This graph illustrates 89% of respondents from Massachusetts and 89% of respondents across NCI States reported people never enter their home without asking permission.

**GRAPH 102. BEDROOM IS NEVER ENTERED WITHOUT PERMISSION** 



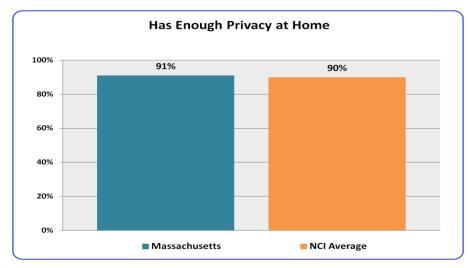
This graph illustrates 84% of respondents from Massachusetts and 84% of respondents across NCI States reported people never enter their bedroom without asking permission.

## **GRAPH 103. CAN BE ALONE AT HOME WITH VISITORS**



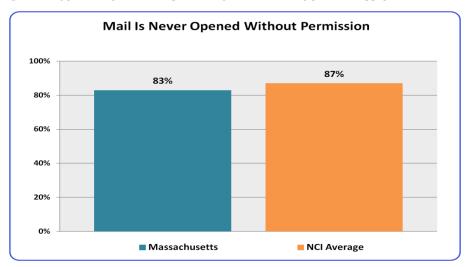
This graph illustrates 86% of respondents from Massachusetts and 80% of respondents across NCI States reported they can be alone at home with visitors.

#### **GRAPH 104. HAS ENOUGH PRIVACY AT HOME**



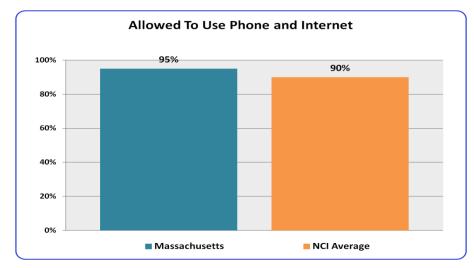
This graph illustrates 91% of respondents from Massachusetts and 90% of respondents across NCI States reported they have enough privacy at home.

#### GRAPH 105. MAIL OR EMAIL IS NEVER OPENED WITHOUT PERMISSION



This graph illustrates 83% of respondents from Massachusetts and 87% of respondents across NCI States reported their mail or email is never opened without permission.

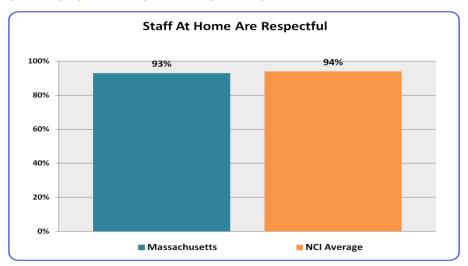
#### **GRAPH 106. CAN USE PHONE AND INTERNET WITHOUT RESTRICTIONS**



This graph illustrates 95% of respondents from Massachusetts and 90% of respondents across NCI States reported they could use the phone or internet without restrictions.

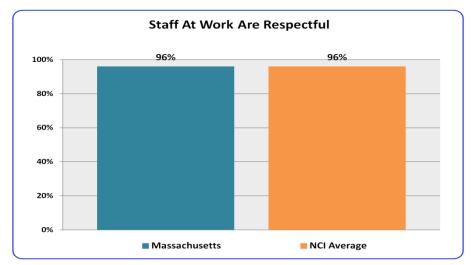


#### **GRAPH 107. STAFF AT HOME ARE NICE AND POILTE**



This graph illustrates 93% of respondents from Massachusetts and 94% of respondents across NCI States reported staff at home are nice and polite.

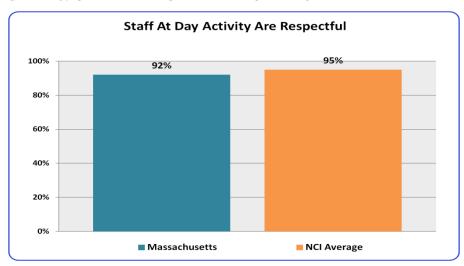
#### **GRAPH 108. STAFF AT WORK ARE NICE AND POLITE**



This graph illustrates 96% of respondents from Massachusetts and 96% of respondents across NCI States reported staff at their work are nice and polite.

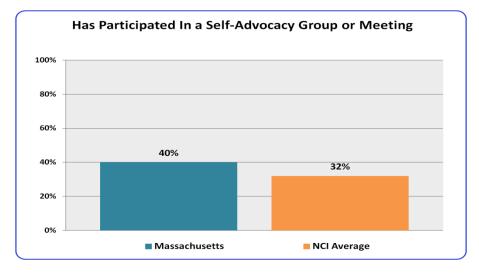


#### GRAPH 109. STAFF AT DAY ACTIVITY ARE NICE AND POLITE



This graph illustrates 92% of respondents from Massachusetts and 95% of respondents across NCI States reported staff at their day activity are nice and polite.

#### **GRAPH 110. HAS PARTICIPATED IN A SELF ADVOCACY EVENT**



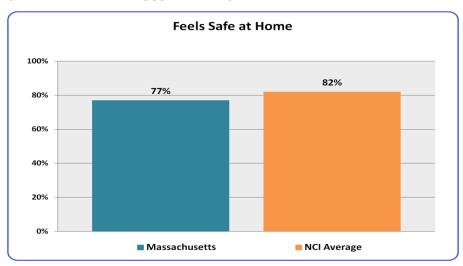
This graph illustrates 40% of respondents from Massachusetts and 32% of respondents across NCI States reported they participated in a self-advocacy event, or chose not to.



# **Safety**

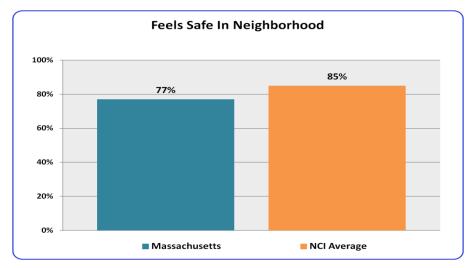
People are safe from abuse, neglect, and injury.

#### **GRAPH 111. NEVER FEELS SCARED AT HOME**



This graph illustrates 77% of respondents from Massachusetts and 82% of respondents across NCI States reported they never feel scared at home.

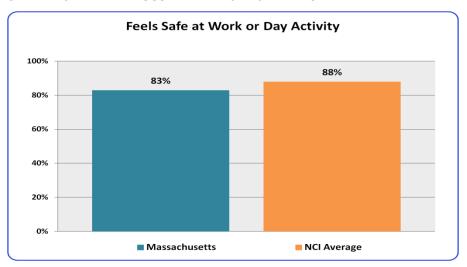
#### **GRAPH 112. NEVER FEELS SCARED IN NEIGHBORHOOD**



This graph illustrates 77% of respondents from Massachusetts and 85% of respondents across NCI States reported they never feel scared in their neighborhood.

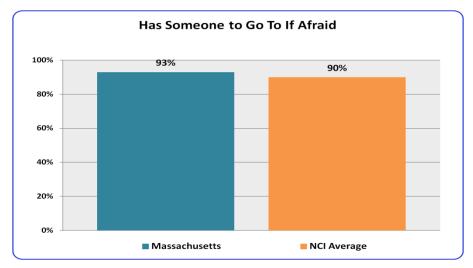


GRAPH 113. NEVER FEELS SCARED AT WORK OR DAY ACTIVITY



This graph illustrates 83% of respondents from Massachusetts and 88% of respondents across NCI States reported they never feel scared at their work or day activity.

#### GRAPH 114. HAS SOMEONE TO GO TO FOR HELP IF SCARED



This graph illustrates 93% of respondents from Massachusetts and 90% of respondents across NCI States reported they have someone to go to for help if they feel scared.



# **Summary**

Recommendations/best practices for interpreting results:

- The NCI State Report allows the state to compare its own results against the average across all NCI states reporting for that particular year.
- The NCI State Report will be generated on an annual basis, enabling states to track system-level changes in performance and outcomes over time as well as in relation to the average across all NCI states.

#### Cautions:

- All the data presented in this report are "raw" data, meaning no statistical testing was performed. For individual state-to-state comparisons, please refer to the 2011-12 NCI Adult Consumer Survey Report, which is posted on the NCI website (http://www.nationalcoreindicators.org).
- A few of these charts show results for questions that had a small number of survey responses (e.g., questions on self-directed supports). To locate the n's (number of responses) for each question, please review the aforementioned 2011-12 NCI Adult Consumer Survey Report.

To review additional NCI reports, visit http://www.nationalcoreindicators.org.

For further information regarding this State Report, please contact Josh Engler at <a href="mailto:jengler@hsri.org">jengler@hsri.org</a>

