





## Using Survey Data to Describe OAA Participants

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Office of Performance and Evaluation, ACL

2017 National Home and Community Based Services (HCBS) Conference Wednesday August 30, 2017



## Agenda

- Background on the National Survey of Older Americans Act Participants (NSOAAP)
- Access to Data and Visualization
- 2016 Data Highlights

## Background

- 2016 was the 11<sup>th</sup> NSOAAP
- Six Surveys: nationally representative samples of people who receive specific OAA Title III services (total N = 6,000)

Service	Sample Size (2016)
Homemaker	473
Case Management	397
Transportation	821
Home-Delivered Nutrition	868
Congregate Nutrition	814
Caregiver	1,709

Annual telephone survey (conducted by Westat interviewers)

## Background cont'd

- Its primary purpose is to provide ACL and the aging network with outcome information that demonstrate the effect of services and illustrate client reported quality of service
- Service recipient demographics, health and well-being indicators are also collected

## Multiple Domains

- Service-specific and Cross-cutting
  - Length of time and frequency of service use
  - Ratings of service quality (specific components and overall quality)
  - Perceived benefits
  - Receipt of other services and their quality
  - Demographics, social and physical function

### Access to Data and Information

- AoA Program Evaluations and Other Reports
  - https://www.acl.gov/programs/program-evaluationsand-reports
  - Ongoing Studies:
    - Performance of Older Americans Act Programs (includes NSOAAP Research Briefs)
    - Evaluation of Title III-C Elderly Nutrition Services Program
    - Caregiver Outcomes Evaluation Study of the NFCSP
- AGing Integrated Database (AGID) website, on-line query system
  - www.agid.acl.gov



Administration for Community Living

#### AGing Integrated Database (AGID)

Home

Data-at-a-Glance

State Profiles

**Custom Tables** 

Data Files

Resources

About





The AGing Integrated Database (AGID) is an on-line query system based on ACL-related data files and surveys, and includes population characteristics from the Census Bureau for comparison purposes. The four options or paths through AGID provide different levels of focus and aggregation of the data – from individual data elements within Data-at-a-Glance to full database access within Data Files.

Before you begin your query, please review AGID's Resources section with an "About AGID" overview, instructional videos, descriptions of data sources, and frequently asked questions (FAQs). Even experienced AGID users may find the Resources videos and documentation helpful. At any time, you may select from one of the four options below and follow the system prompts. If you need additional assistance, please complete an AGID Support request from the link found at the bottom left of every AGID screen.



Data-at-a-Glance

Quick estimates in map, chart, or tabular form



State Profiles

State-level summaries and comparisons



**Custom Tables** 

Detailed multi-yea tables



**Data Files** 

Download data files and documentation

What's New Resources

About AGID Release Notes



Data-at-a-Glance

State Profiles

**Custom Tables** 

**Data Files** 

Resources

**About** 

GID > Custom Tables > National OAA Participants Survey (NPS) Year <u>Selection</u>

Share...

Print...

### National Survey of OAA Participants

Years Data Elements Stratifiers Geography

/ Results

#### Available Filters

Select an individual year for your table:

- 2003
- 2004
- 2005
- 2008
- 2009
- 2011
- 2012
- 2013
- 2014

**2015** 

Your Selections

Please make a selection.

Clear

Save

Next

Clear All

Data-at-a-Glance

State Profiles

**Custom Tables** 

Data Files

Resources

About

AGID > Custom Tables > National OAA Participants Survey (NPS) Data Element Selection

Help...

Share...

Print...

#### **National Survey of OAA Participants**

Years Data Elements Stratifiers Geography Results

#### **Available Filters**

Select an individual topic for your table:

- ▶ Home Delivered Meals
- Congregate Meals
- ▶ Homemaker

▶ Transportation

Case Manageme

Experience with case management service

- When Was Last Time Received Case Management Services? (CSDAYS) 🕕
- Does Recipient Know How To Contact Case Manager? (CSCONT)
- Boos recipient know now to contact case manager (escont)
- Does Case Manager Return Phone Calls Timely (CSFONEC)
- Does Case Manager Explain Services So Recipient Understands (CSEXPLN)
- Recipiert and Case Manager Decide Together On Services? (CSNEEDS)
- Does Case Manager Treat Recipient W/Respect? (CSRESPT)
- Does Case Manager Involve Recipient Plan Services? (CSINVOLV)
- Does care Manager Involve Recipient Flan Services: (CSINVOLV)
- Does Case Manager Do Good Job Set Up Care? (CSCARE)
- Does Case Manager Help Recipient Get New Services? (CSGTMOR)
- Has Redipient's Situation Improved W/Services Case Manager (CSBETTR)
- How Long Recipient Received Case Management Services? (CSHOWLG)
- Did Case Manager Develop Care Plan? (CSSVCPLN)
- Did Recipient Get A Copy Of The Plan? (CCOPY)
- Is Recipient Able To Select Services Received? (CSELSVC)
- Is Recipient Able To Select Service Provider? (CSSELPRV)

#### Your Selections

Previous Clear

Save

Next

Clear All

Years

2015 ×

Data-at-a-Glance

State Profiles

**Custom Tables** 

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About

Is Recipient Able To Select Services

Is Recipient Able To Select Service

Received? (CSELSVC)

Provider? (CSSELPRV)

AGID > Custom Tables > National OAA Participants Survey (NPS) Stratifier Selection

Help...

Share...

Print...

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#### National Survey of OAA Participants

Data Flements Stratifiers Geography Years Results **Available Filters** Your Selections Previous Select the stratifiers to include in your table: Years Clear 2015 × No Stratifier No Stratifier Save Geographic **Data Elements** Next Demographic Does Case Manager Return Phone Calls Clear All Physical Functioning Timely (CSFONEC) Does Case Manager Explain Services So Recipient Understands (CSEXPLN) Click on the pointer > to expand and make selections. Does Case Manager Treat Recipient W/Respect? (CSRESPT) × Does Case Manager Involve Recipient Plan Services? (CSINVOLV) Does Case Manager Do Good Job Set Up Care? (CSCARE) Did Recipient Get A Copy Of The Plan? (CCOPY)

Data-at-a-Glance

State Profiles

**Custom Tables** 

Data Files

Resources

About

Custom Tables > National OAA Participants Survey (NPS) Results

Save...

Help...

Share...

Print...

#### National Survey of OAA Participants

Years Data Elements

Stratifiers

Geography

Results

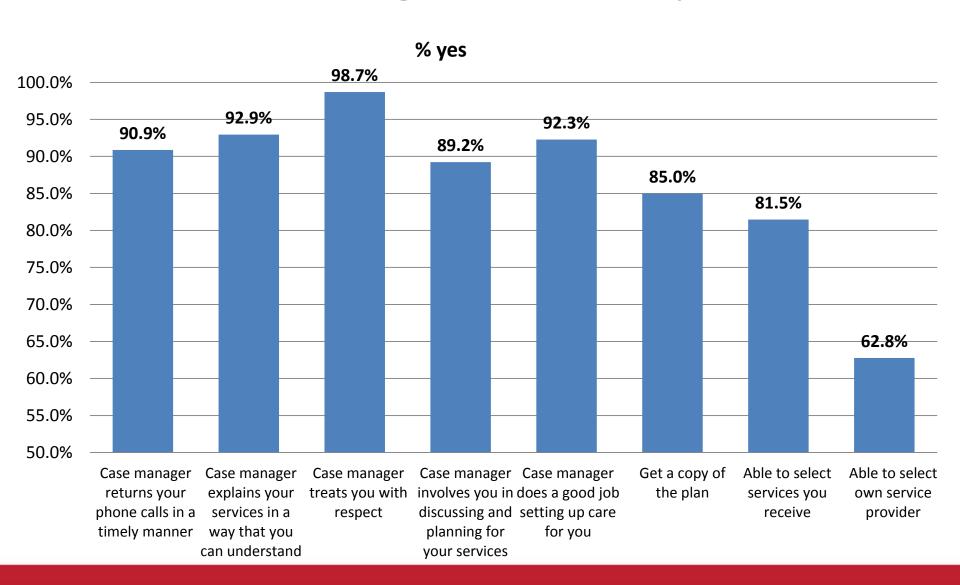
View an alternative version of the results.

#### Mide Missing Responses Show Missing Responses

Drag a column header and drop it here to group by that column

Restore Defaults Survey Responses Weighted Count Count Flandard Error Service Stratifier Stratifier Questionnaire Question Percent Value 18,215,3 89.7 % 2015 Case Management No Stratifier Does Case Manager Return Phone Calls Timely Yes 337 303.576 34.903 8.455.60 2015 Case Management No Stratifier Does Case Manager Return Phone Calls Timely No 30 10.3 % Case Management No Stratifier Does Case Manager Return Phone Calls Timely Total 367 338,479 15,414.83 100.0 % 2015 No Stratifier Does Case Manager Explain Services So Recipient Understands 384 369,864 8,253,97 94.5 % 2015 Case Management Does Case Manager Explain Services So Recipient Understands 21.594 5.5 % 2015 Case Management No Stratifier 22 6.506.76 100.0.% 2015 Case Management No Stratifier Does Case Manager Explain Services So Recipient Understands Total 406 391.459 6,405.01 99.4 % 2015 Case Management No Stratifier Does Case Manager Treat Recipient W/Respect? Yes 397 383.462 Does Case Manager Treat Recipient W/Respect? 8 2.253 1.292.82 Case Management No Stratifier No 0.6 % Does Case Manager Treat Recipient W/Respect? 385.714 100.0 % 2015 Case Management No Stratifier Total 405 6.635.27 Does Case Manager Involve Recipient Plan Services? 345,880 9.534.51 89.0 % Case Management No Stratifier Yes 356 Case Management No Stratifier Does Case Manager Involve Recipient Plan Services? No 45 42,673 10,440.45 11.0 % Case Management | No Stratifier Does Case Manager Involve Recipient Plan Services? 401 388,553 6.241.14 100.0 % Total

## 2016: Case Management Quality



## 2016 NSOAAP Data Highlights

## Preliminary!!

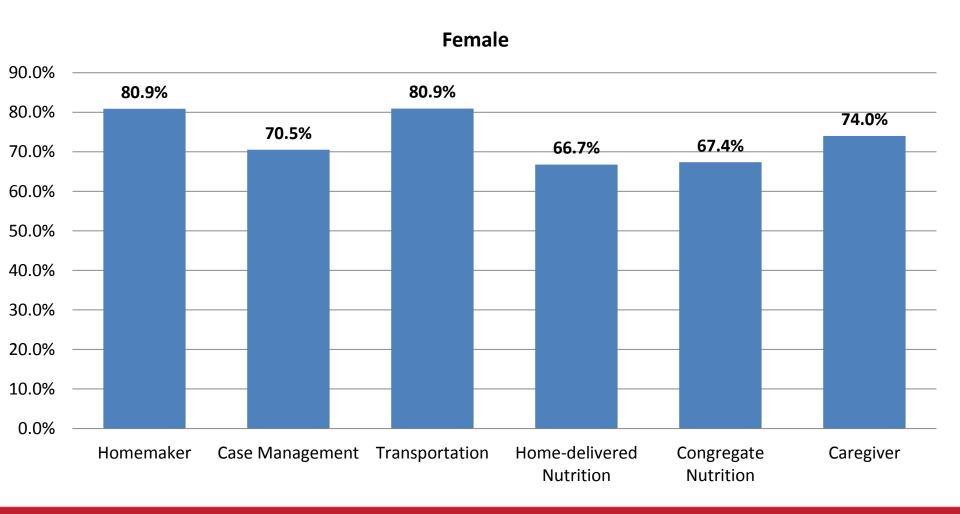
These are highlights and the data will be publically available soon at:

www.agid.acl.gov

## 2016 NSOAAP Data Highlights

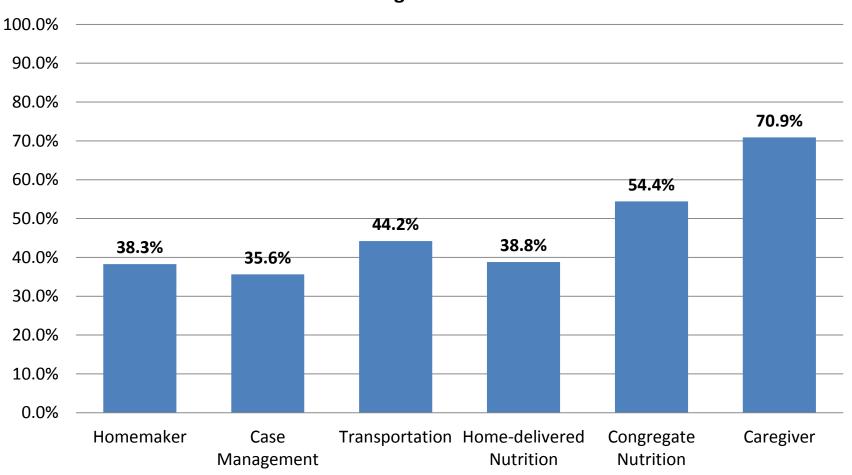
- Outline
  - All services
    - Demographic characteristics
    - Quality measures
    - Health and well-being measures
  - Service Specific
    - Demographic characteristic detail
    - Quality measures
    - Health and well-being measures

## 2016 Demographics: All Services



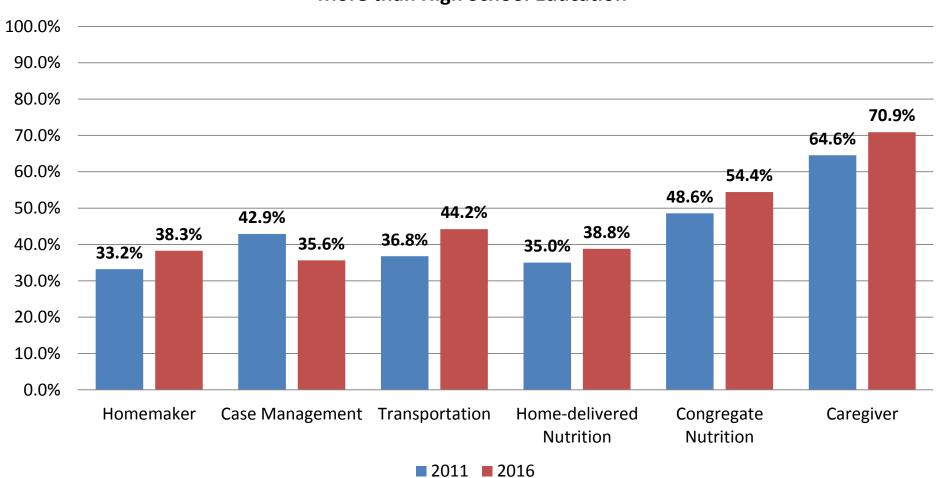
## 2016 Demographics: All Services

#### **More than High School Education**



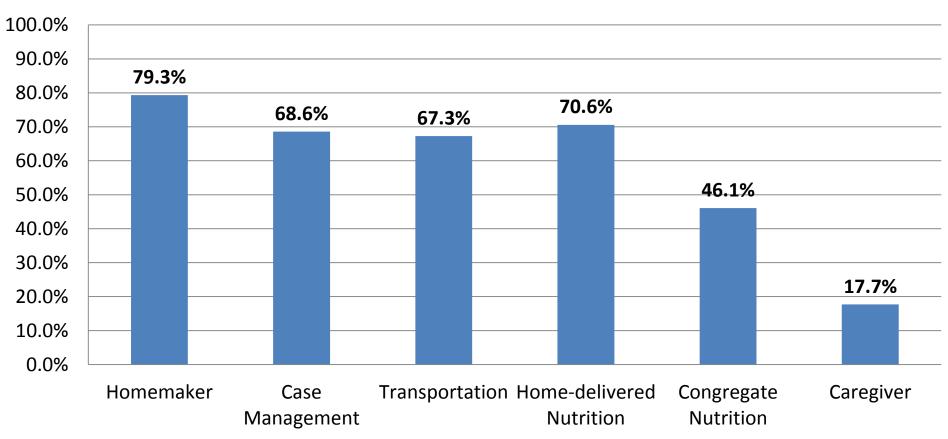
# 2011 and 2016: National Survey of Older Americans Act Participants

#### More than High School Education



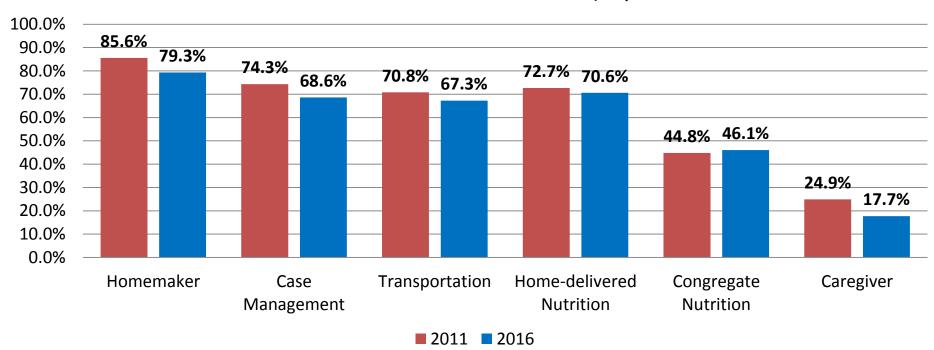
## 2016 Demographics: All Services

#### **Annual Household Income Below \$20,000**



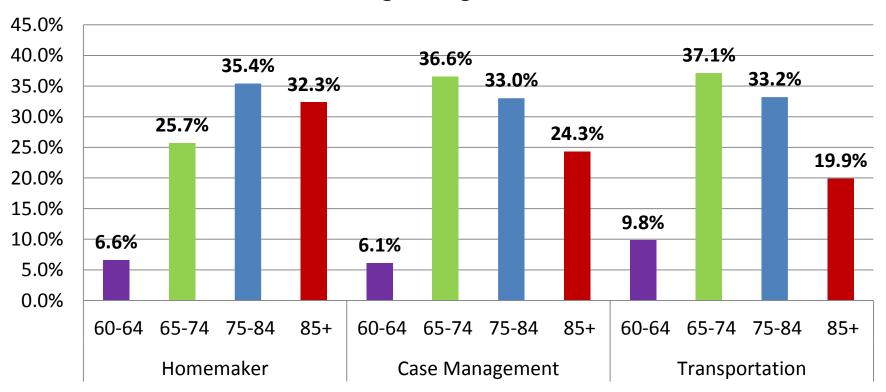
## 2011 and 2016 Demographics: All Services

#### Annual Household Income Below \$20,000



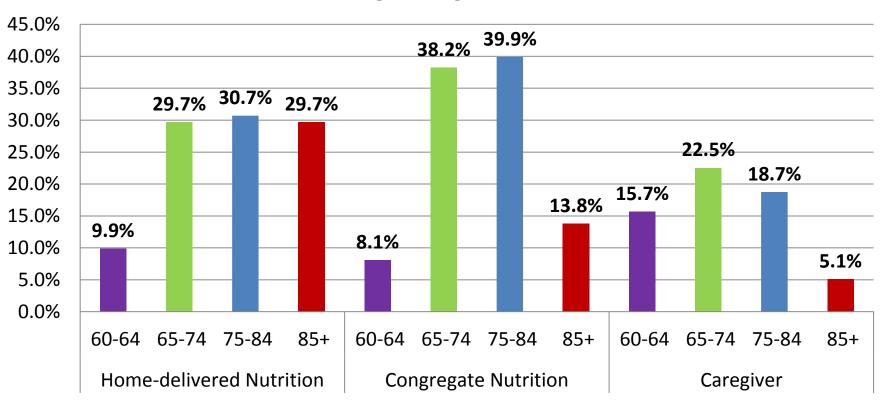
## 2016 Demographics: Selected Services

#### **Age Categories**



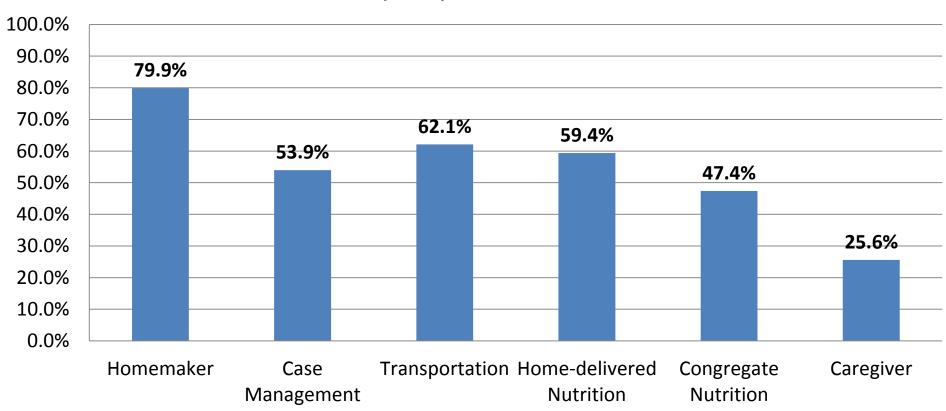
## 2016 Demographics: Selected Services

#### **Age Categories\***

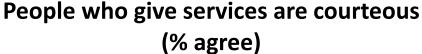


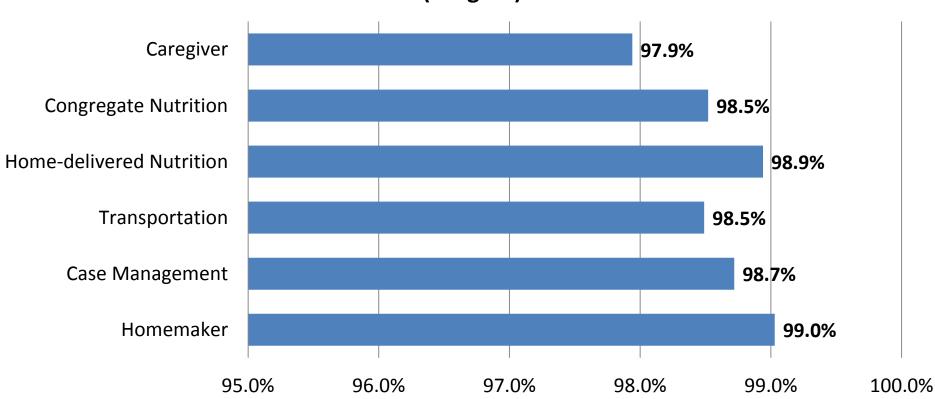
## 2016 Demographics: All Services

## Does anyone else live with you? (% no)/ Live Alone



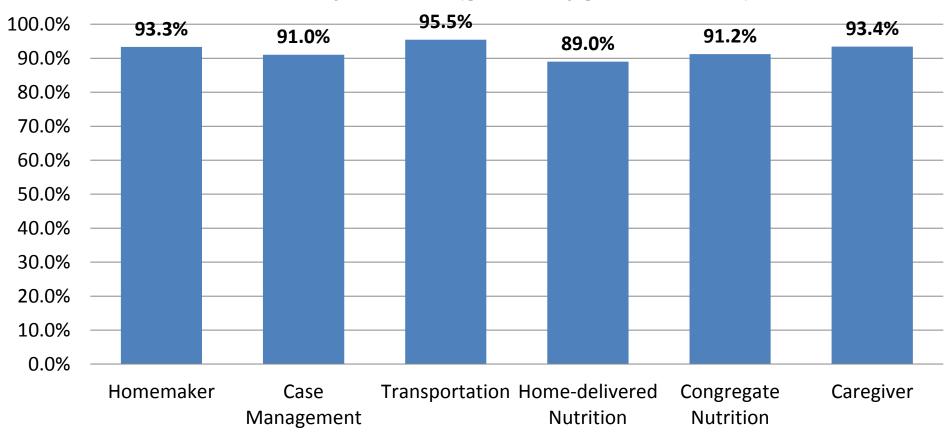
## 2016 Quality Measures: All Services





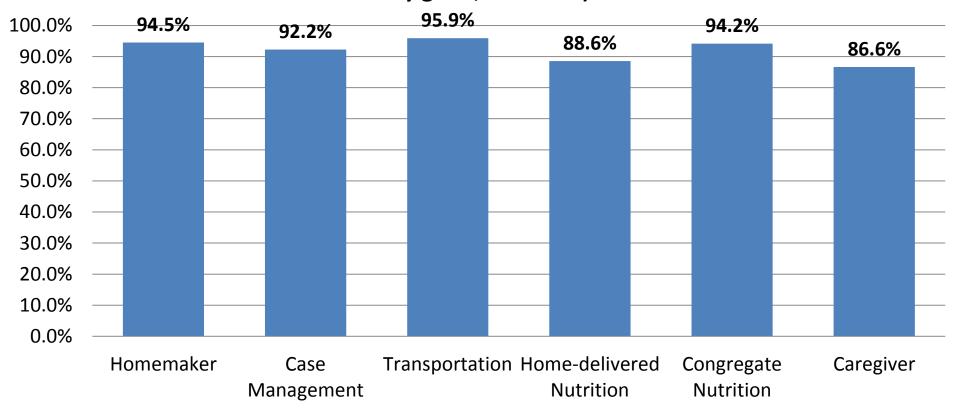
## 2016 Quality Measures: All Services

#### How would you rate...? (good, very good, excellent)

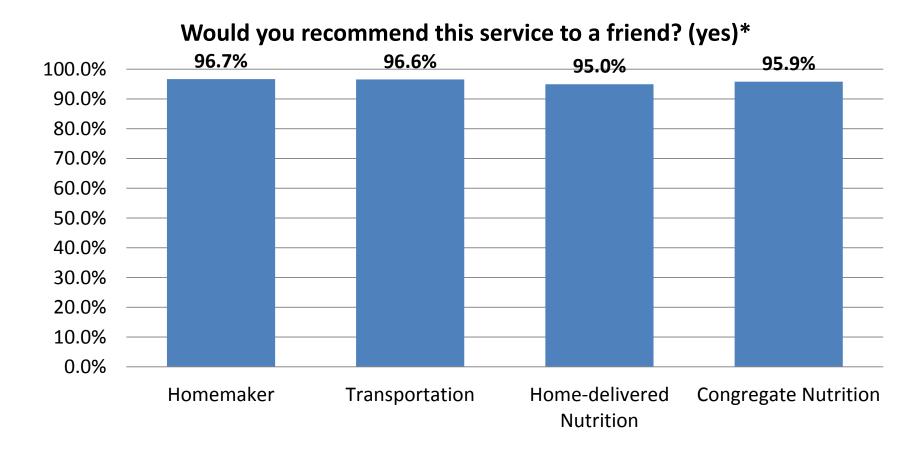


## 2016 Quality Measures: All Services

Overall, how would you rate the group of services received? (good, very good, excellent)



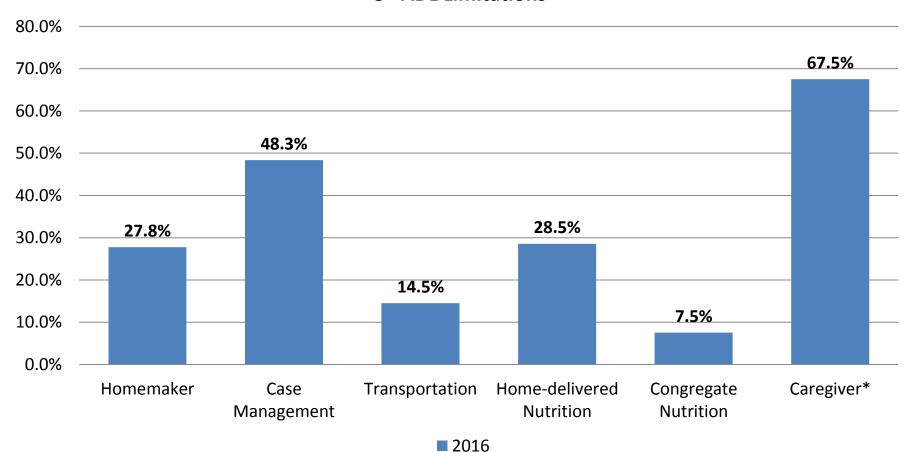
## 2016 Quality Measures: Selected Services



<sup>\*</sup> Question not asked of case management or caregiver clients.

### 2016 Health and well-being Measures: All Services

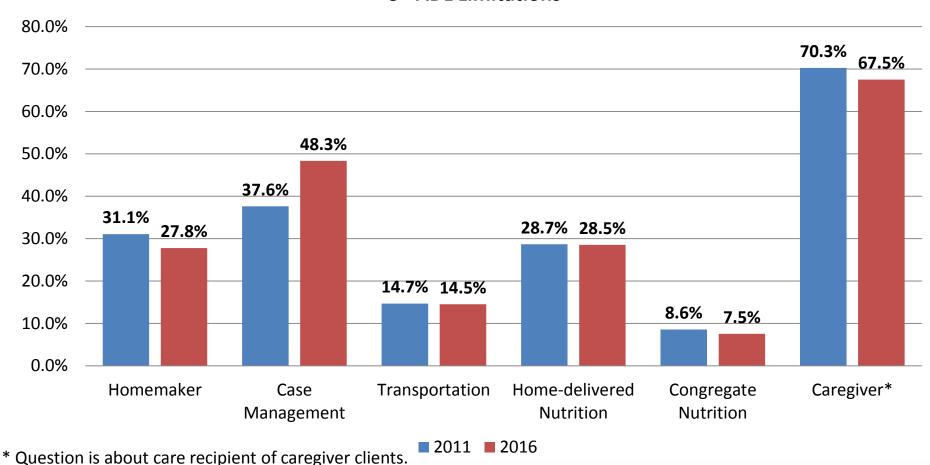
#### 3+ ADL Limitations



<sup>\*</sup> Question is about care recipient of caregiver clients.

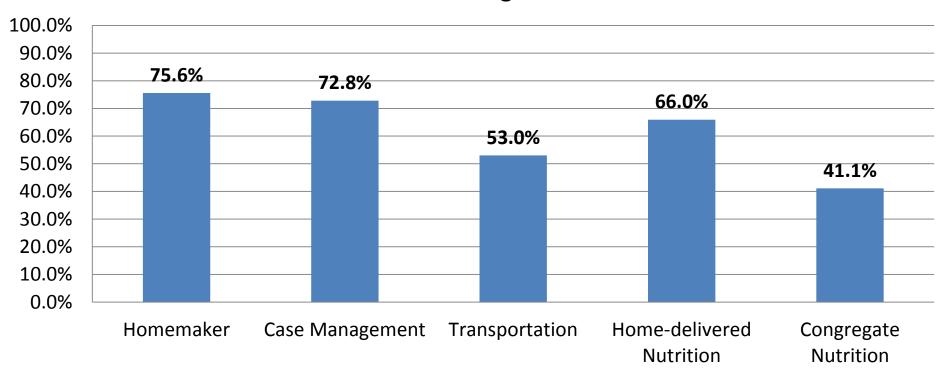
# 2011 and 2016 Health and well-being Measures: All Services

#### 3+ ADL Limitations



# 2016 Health and well-being Measures: Selected Services

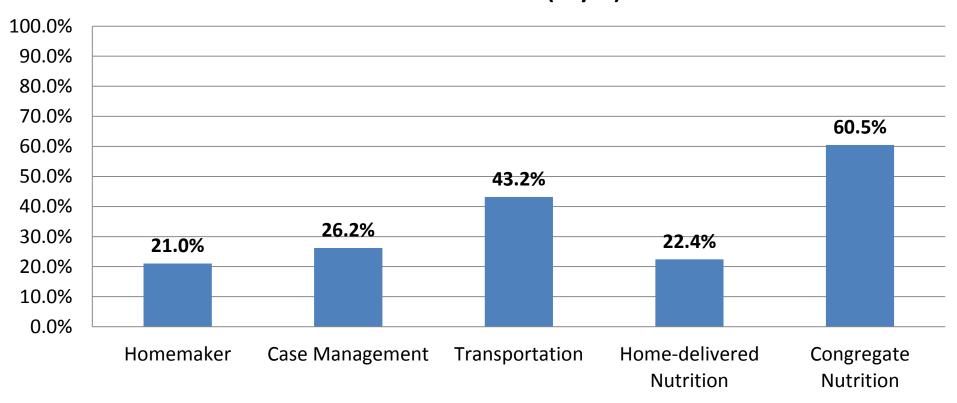
## Regarding your present social activities, do you feel that you would like to be doing more?\*



<sup>\*</sup>Question not asked of caregiver clients.

# 2016 Health and well-being Measures: Selected Services

Have your social opportunities increased since you became involved with these services? (% yes)\*

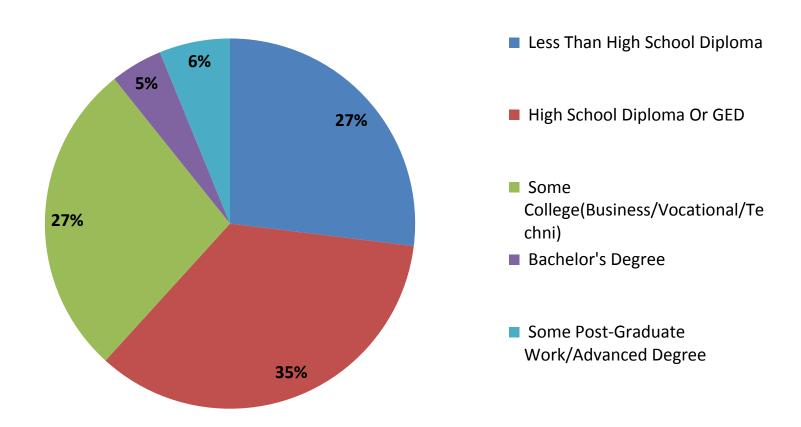


<sup>\*</sup>Question not asked of caregiver clients.

## Homemaker

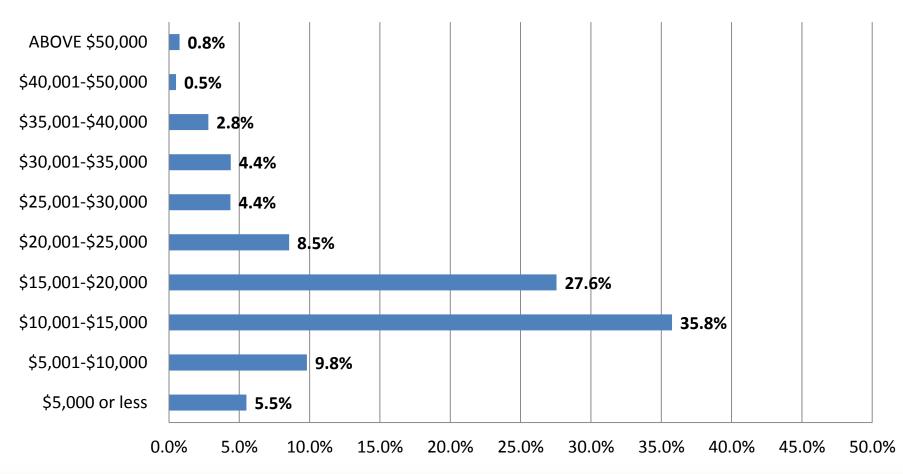
## 2016 Demographics: Homemaker

#### **Education**



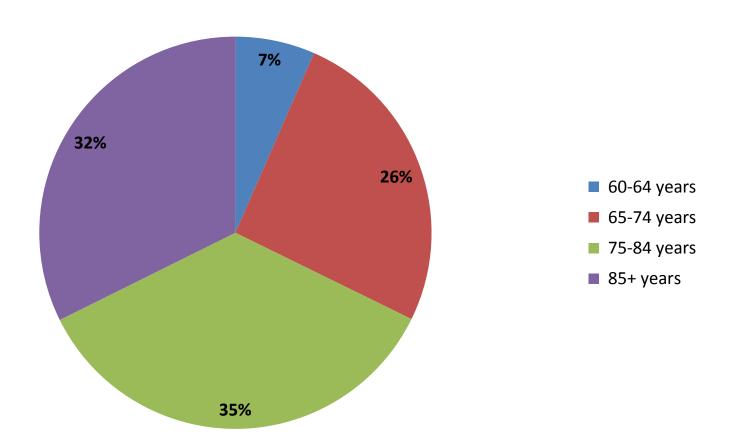
## 2016 Demographics: Homemaker





## 2016 Demographics: Homemaker





## 2016 Quality: Homemaker

Does your **Homemaker** do things the way you want them done?

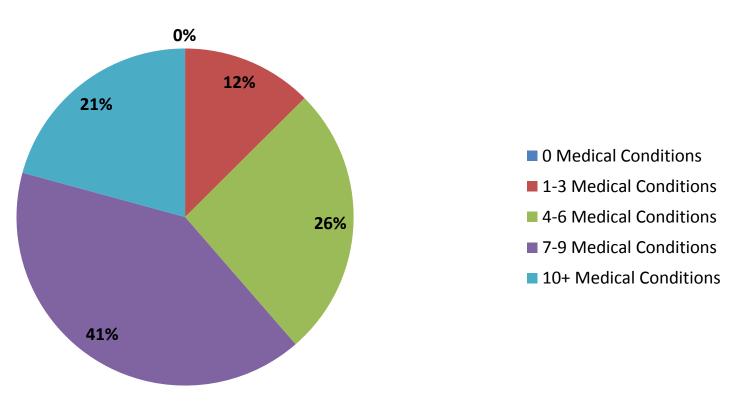
• 91.6% yes

Does your **Homemaker** do what you ask them to?

• 96.5% yes

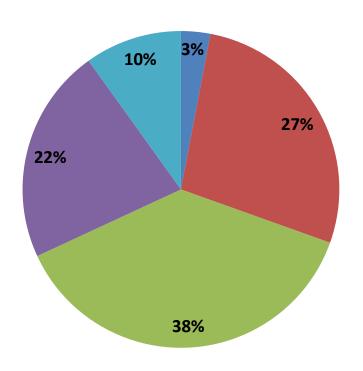
## 2016 Health and well-being: Homemaker

#### **Number of Medical Conditions**



## 2016 Health and well-being: Homemaker

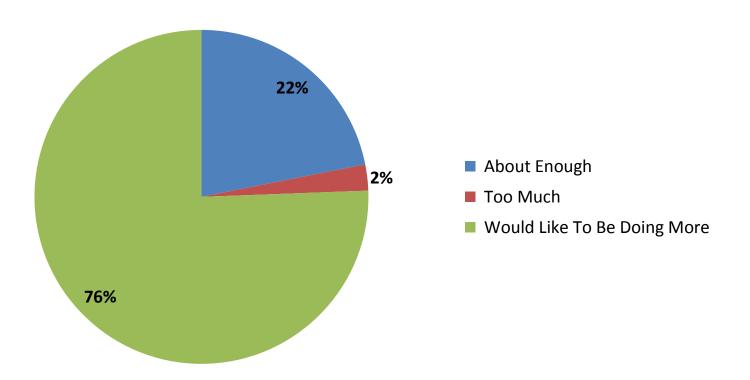
#### **Number of Prescription Medications**



- 0 Prescription Medications
- 1-4 Prescription Medications
- 5-8 Prescription Medications
- 9-12 Prescription Medications
- 13+ Prescription Medications

## 2016 Health and well-being: Homemaker

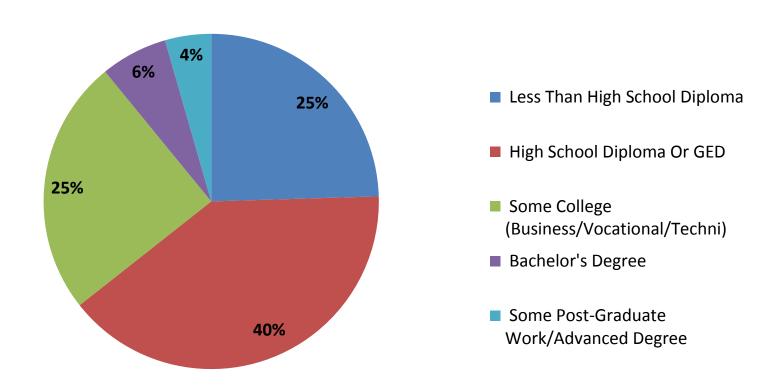
Regarding your present social activities, do you feel that you are doing....?



## Case Management

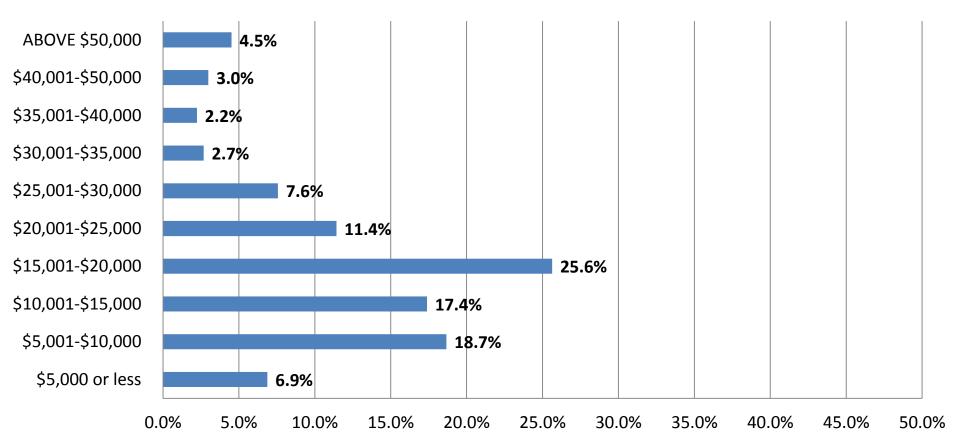
## 2016 Demographics: Case Management

#### **Education**

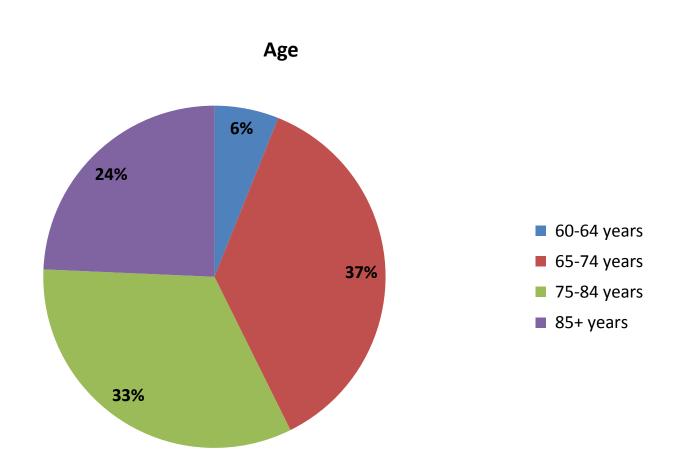


## 2016 Demographics: Case Management

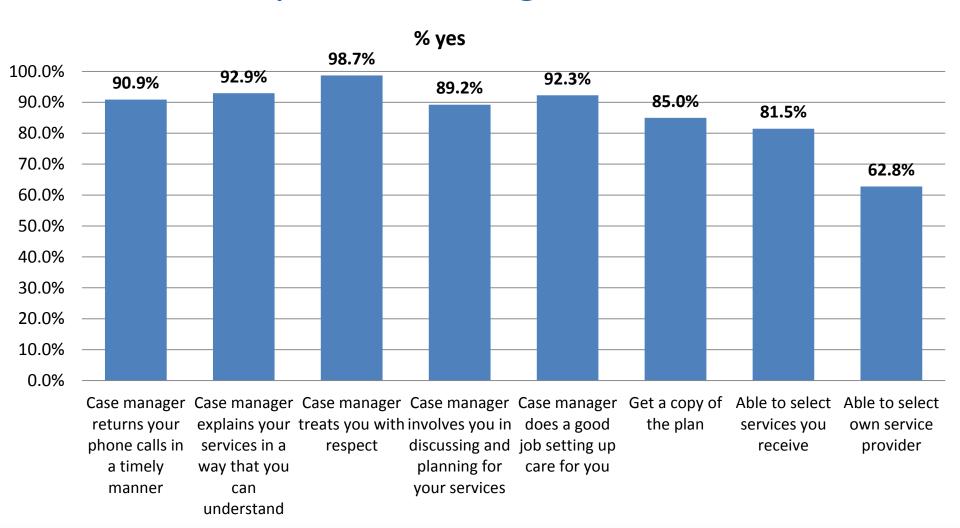




## 2016 Demographics: Case Management

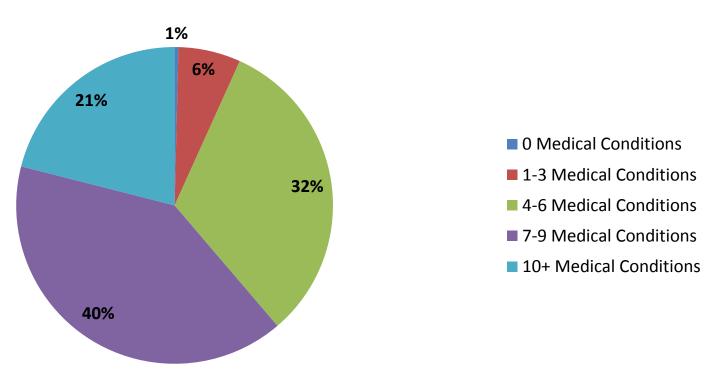


## 2016 Quality: Case Management



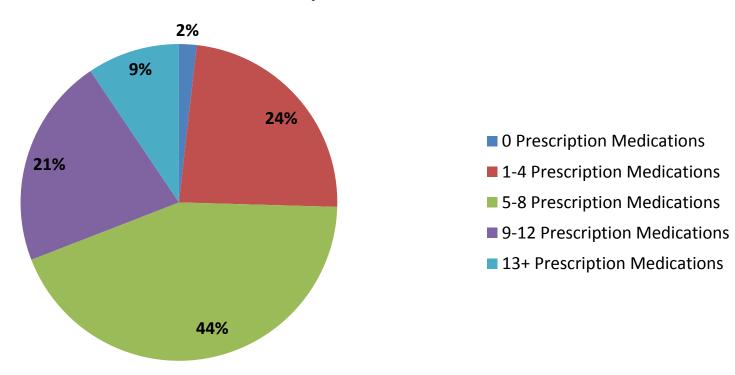
# 2016 Health and well-being: Case Management

#### **Number of Medical Conditions**



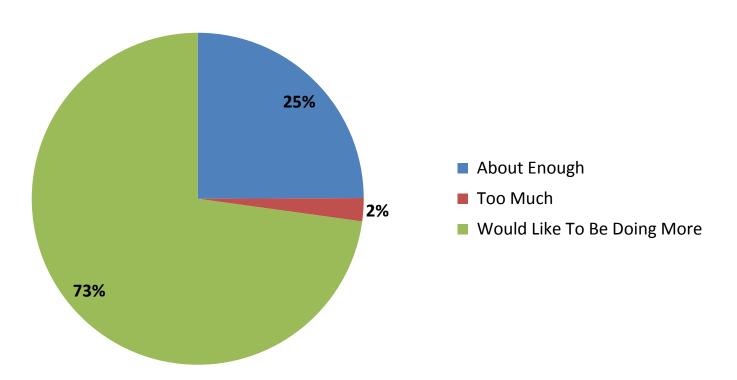
# 2016 Health and well-being: Case Management

#### **Number of Prescription Medications**



# 2016 Health and well-being: Case Management

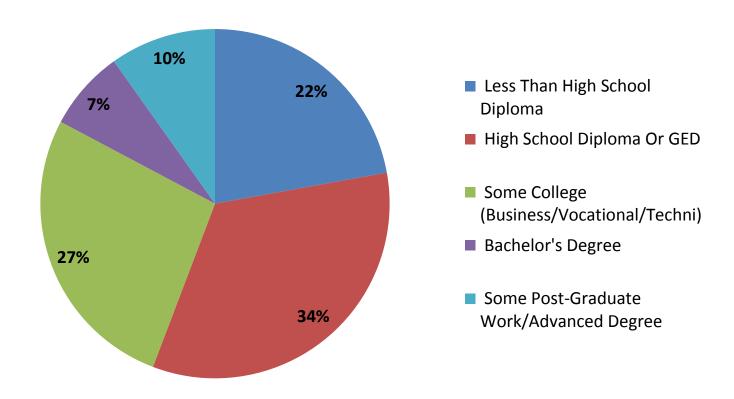
Regarding your present social activities, do you feel that you are doing....?



## **Transportation**

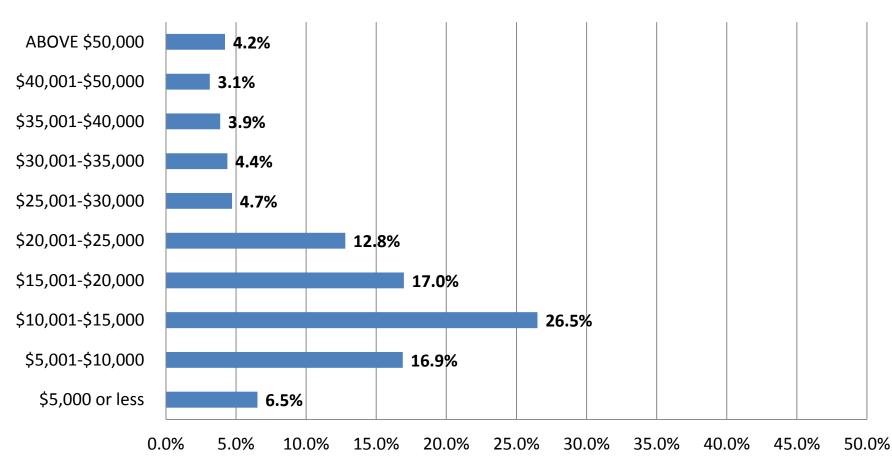
## 2016 Demographics: Transportation

#### **Education**

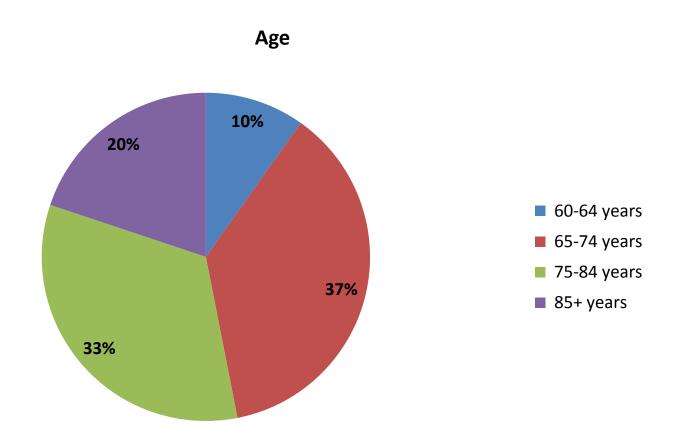


## 2016 Demographics: Transportation

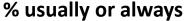
#### **Household Income**

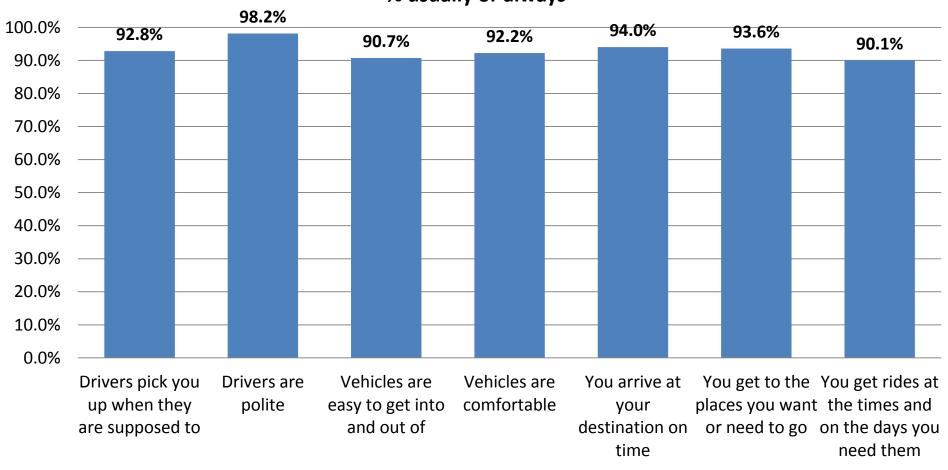


## 2016 Demographics: Transportation



## 2016 Quality: Transportation





## 2016 Quality: Transportation

Does the driver or aide help you get into or out of your home?

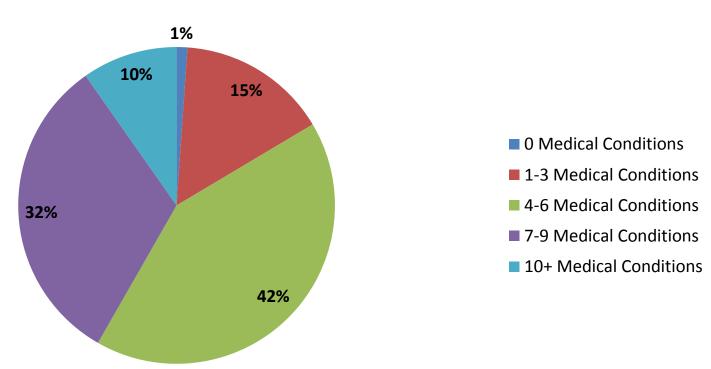
72.5% yes of those who need help (14.6%)

Does the driver or aide help you get into or out of the van or bus?

89.1% yes of those who need help (29.7%)

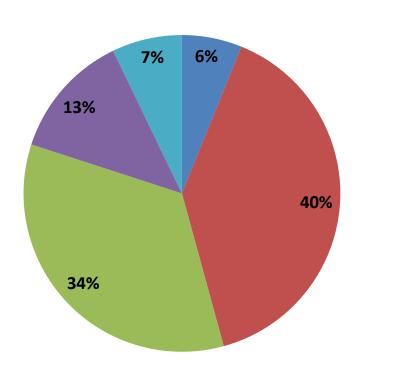
## 2016 Health and well-being: Transportation

#### **Number of Medical Conditions**



## 2016 Health and well-being: Transportation

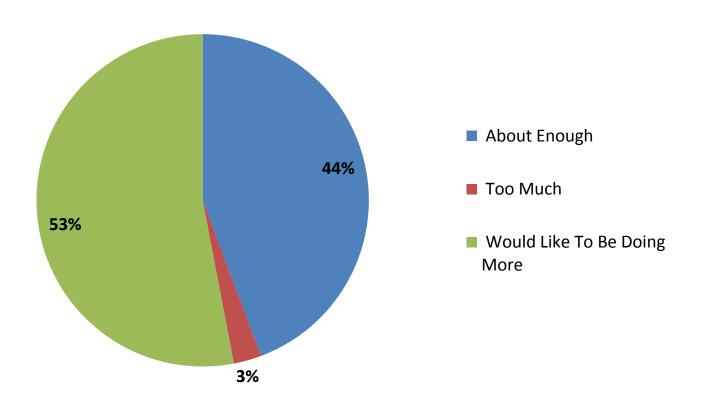
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## 2016 Health and well-being: Transportation

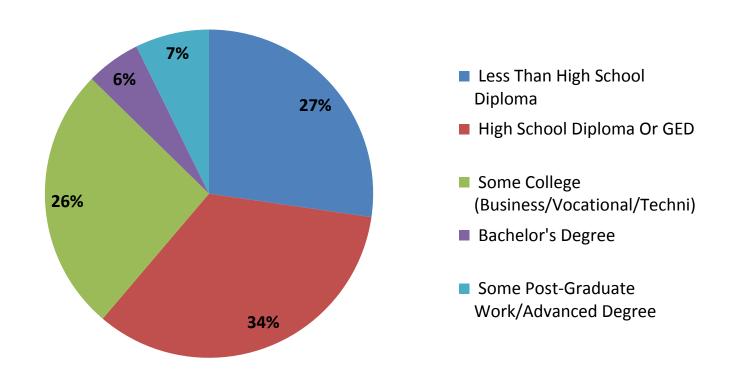
Regarding your present social activities, do you feel that you are doing....?



## Home-delivered Nutrition

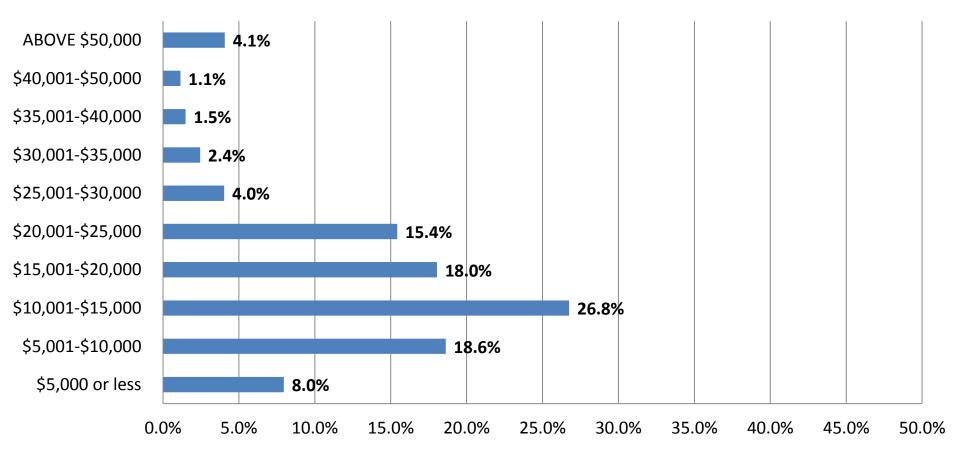
## Demographics: Home-delivered Nutrition

#### **Education**



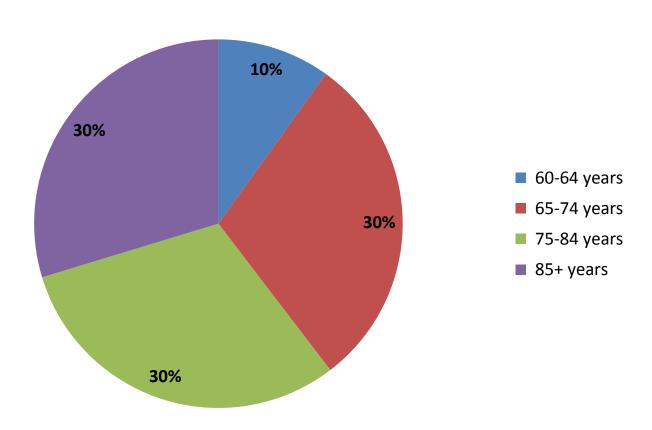
### Demographics: Home-delivered Nutrition



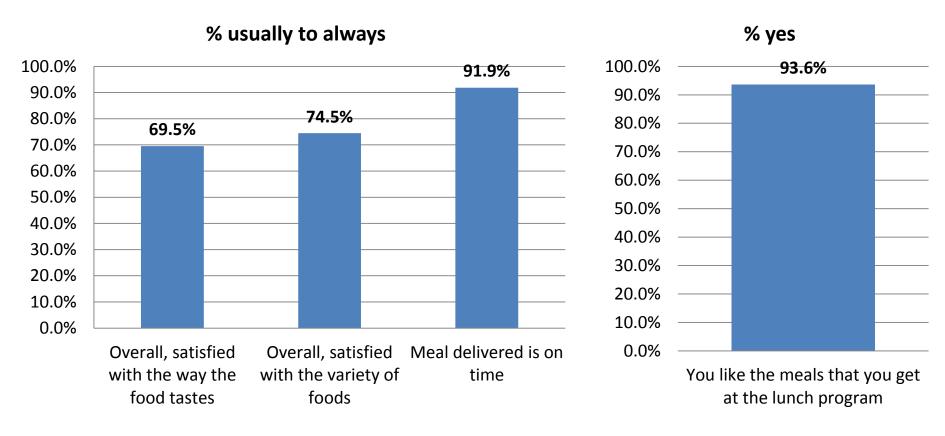


## Demographics: Home-delivered Nutrition



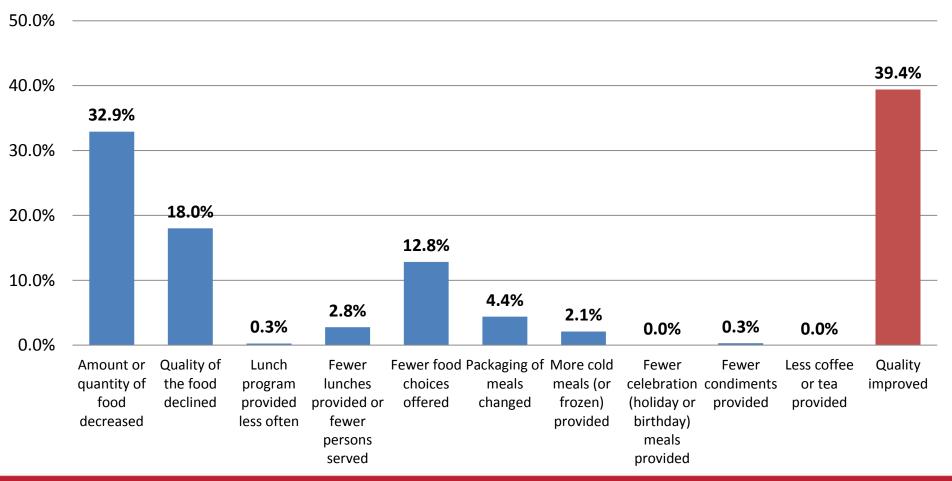


## 2016 Quality: Home-delivered Nutrition



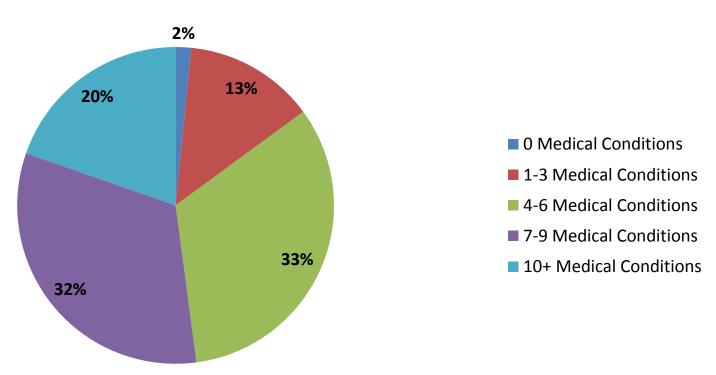
## 2016 Quality: Home-delivered Nutrition

% yes program change type (for 24.9% who reported any change)



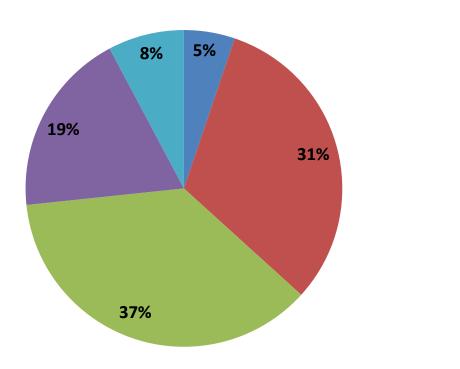
# 2016 Health and well-Being: Home-delivered Nutrition

#### **Number of Medical Conditions**



# 2016 Health and well-Being: Home-delivered Nutrition

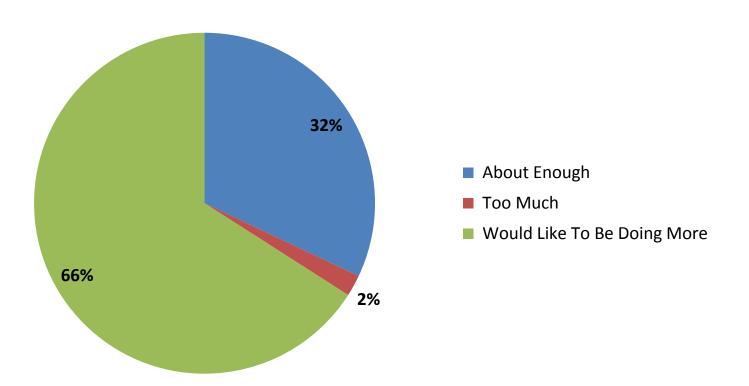
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# 2016 Health and well-Being: Home-delivered Nutrition

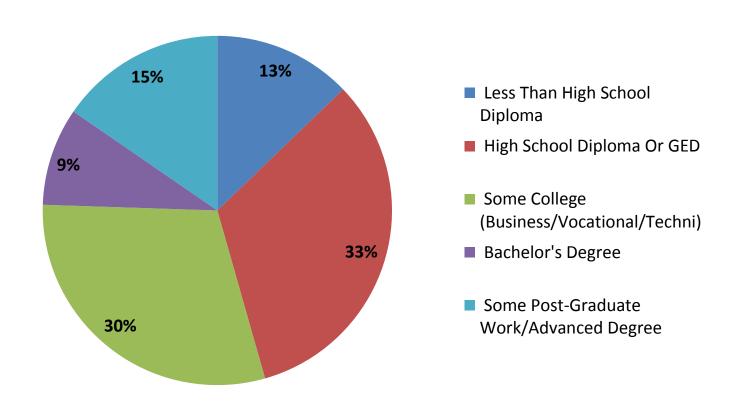
Regarding your present social activities, do you feel that you are doing....?



## **Congregate Nutrition**

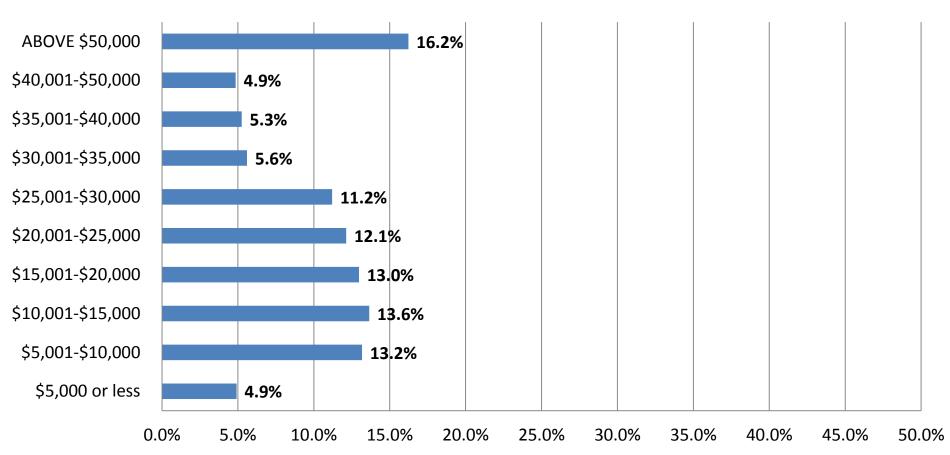
## 2016 Demographics: Congregate Nutrition

#### **Education**



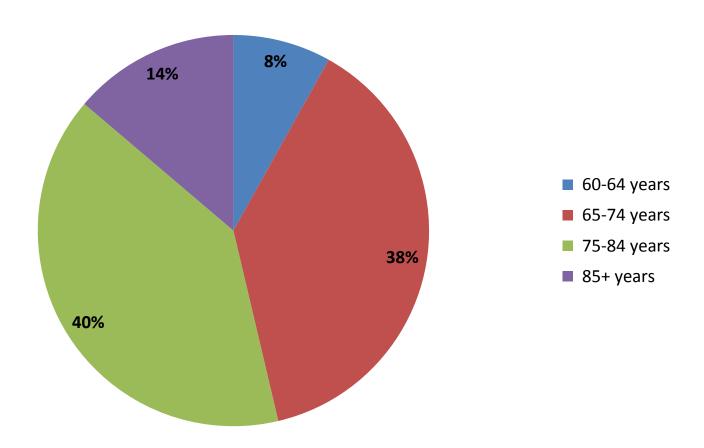
## 2016 Demographics: Congregate Nutrition

#### **Household Income**

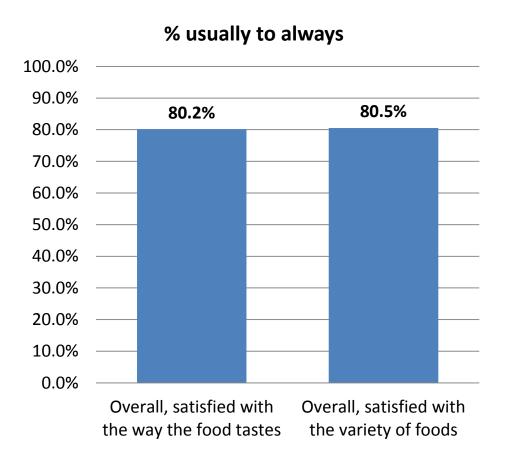


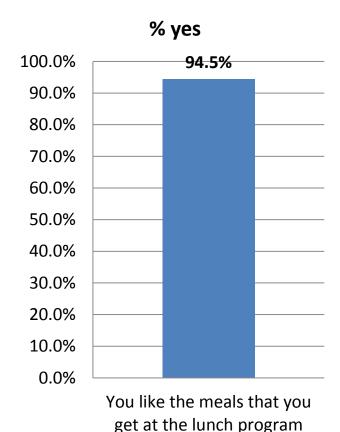
## 2016 Demographics: Congregate Nutrition





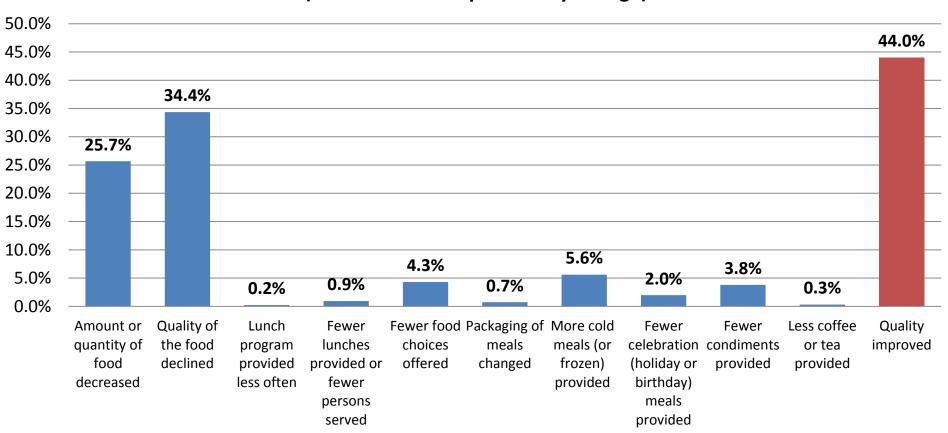
## 2016 Quality: Congregate Nutrition





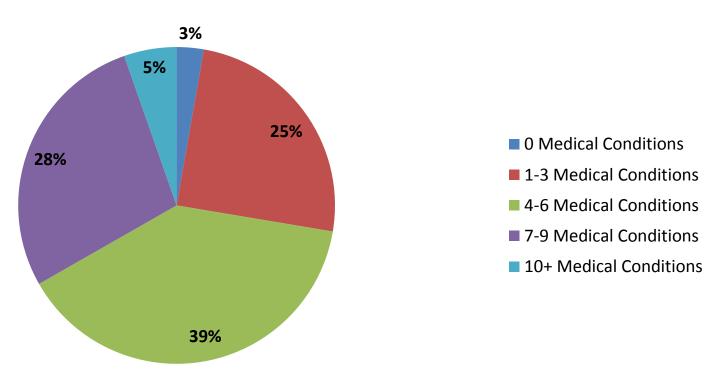
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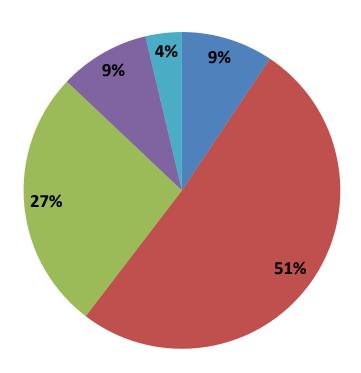
# 2016 Health and well-being: Congregate Nutrition

#### **Number of Medical Conditions**



## 2016 Health and well-being: Congregate Nutrition

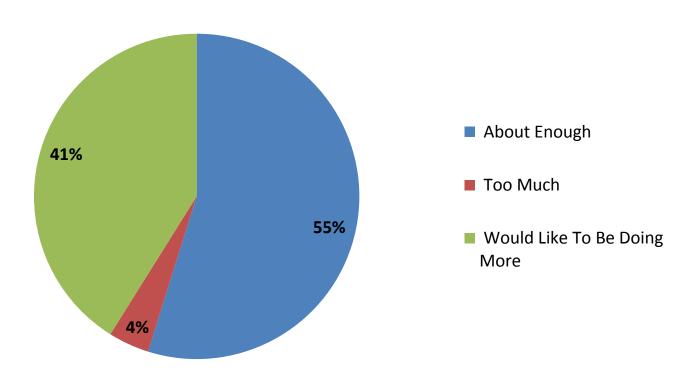
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# 2016 Health and well-being: Congregate Nutrition

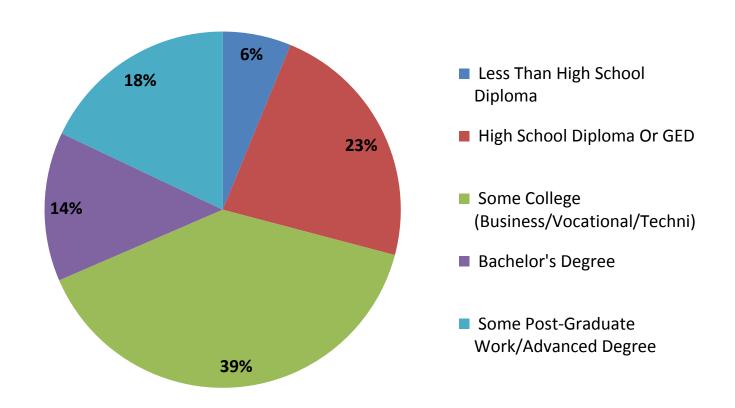
Regarding your present social activities, do you feel that you are doing....?



## Caregiver

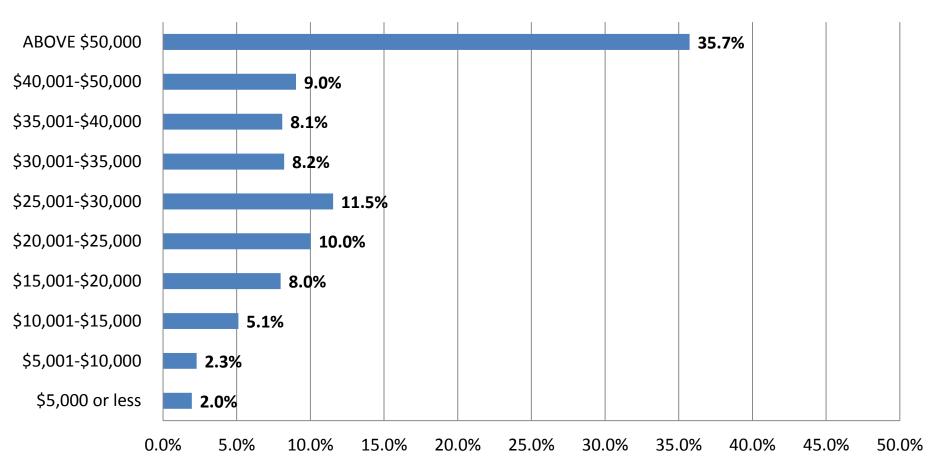
## 2016 Demographics: Caregiver

#### **Education**

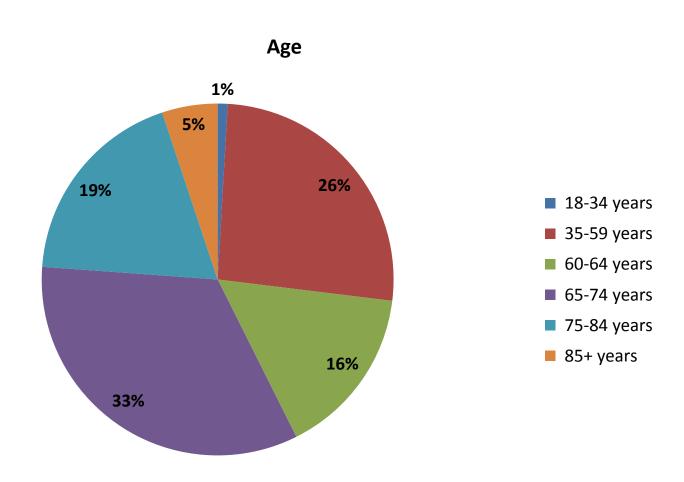


## 2016 Demographics: Caregiver

#### **Household Income**

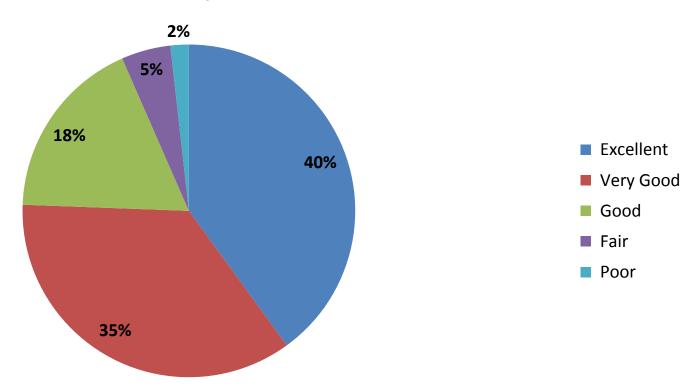


## 2016 Demographics: Caregiver



## 2016 Quality: Caregiver

Overall, how would you rate the caregiver support services that have been provided?



## 2016 Quality: Caregiver

Have the caregiver support services helped you deal with the difficulties that result from caregiving?

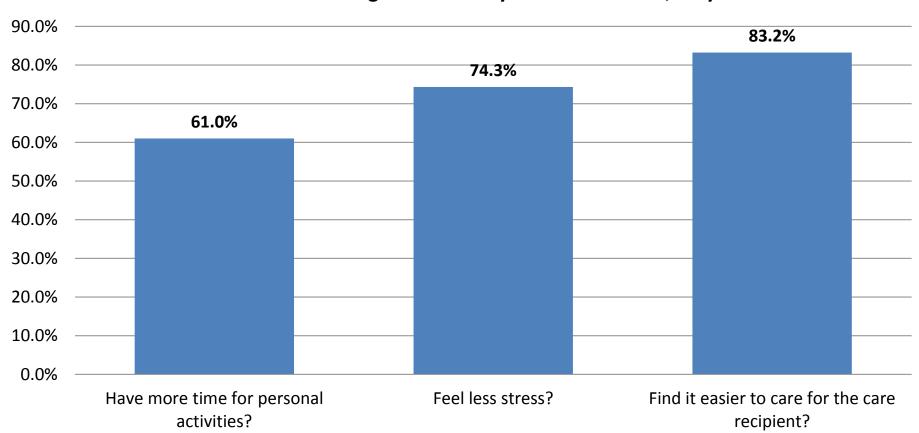
• 70.7% yes

Have these caregiver services enabled you to provide care for the care recipient for a longer time than would have been possible without these services?

• 76.8% yes

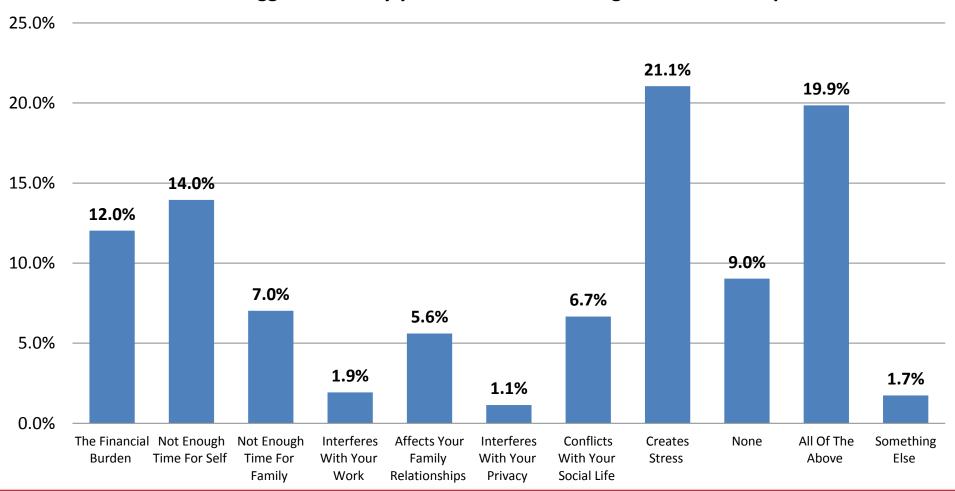
## 2016 Health and well-being: Caregiver

As a result of the caregiver services you have received, do you..



## 2016 Health and well-being: Caregiver

What is the biggest difficulty you have faced in caring for the care recipient?



### In Conclusion

- The U.S. population is aging rapidly, and the aging population is becoming more and more diverse in a number of ways.
- Having access to information about those clients served by the Older Americans Act can:
  - inform us about the effect of services; and
  - illustrate client-reported quality of those services.

### **Contact Information**

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