

## Populations at High Risk

As people age, many learn to take better care of themselves, to plan for retirement and, generally, to move more deliberately. Aging builds wisdom but can sap resources — physical, emotional and financial. Even those blessed by good luck or those prescient enough to plan comprehensively for the best future may find themselves with unanticipated needs or with physical, emotional or financial problems they could endure only with help. Some people age better than others and aging well requires certain strengths that are inherent and others that can be supported by assistance from the private sector and government. For Area IV's older adults, although needs were spread across the board, residents reporting the largest percent of unresolved needs in the area were more likely to be female, report a lower income, own their homes or live alone.

**Figure 46: Needs of Older Population by Sociodemographic Characteristics, Percent and Number Affected (N=56,266)\***

	Community and Belonging		Community Information		Health and Wellness		Productive Activities		Community Design and Land Use	
Female	13%	3,687	46%	12,832	44%	14,113	38%	12,003	29%	8,958
Male	5%	1,154	42%	11,128	40%	9,875	41%	9,917	33%	8,085
60 to 74 years	10%	5,369	52%	23,437	43%	24,229	41%	22,802	31%	17,187
75 to 84 years	8%	4,703	34%	29,345	46%	25,667	42%	23,826	33%	18,691
85 or over	11%	5,919	42%	18,994	39%	21,739	34%	19,368	29%	16,441
White	9%	5,204	72%	23,740	42%	23,668	38%	21,430	30%	16,895
Not white	0%	0	45%	40,682	66%	37,071	65%	36,618	61%	34,244
Hispanic	40%	22,544	43%	25,367	39%	22,014	39%	22,120	40%	22,544
Not Hispanic	9%	5,000	56%	24,193	43%	23,929	39%	22,030	31%	17,350
Less than \$25,000	16%	8,985	37%	31,485	57%	32,308	50%	27,990	48%	27,085
\$25,000 to \$74,999	7%	3,993	29%	20,665	35%	19,862	33%	18,303	20%	11,507
\$75,000 or more	4%	2,112	38%	16,246	23%	13,066	29%	16,118	17%	9,815
Rent	9%	5,085	77%	21,258	38%	21,559	35%	19,595	25%	14,078
Own	11%	5,945	51%	43,090	68%	38,419	67%	37,516	65%	36,690
Lives alone	15%	8,645	38%	28,881	55%	31,225	46%	25,846	41%	22,849
Lives with others	6%	3,238	43%	21,166	35%	19,571	35%	19,730	25%	14,339
Overall	9%	5,202	46%	24,283	42%	23,854	39%	22,023	31%	17,246

\*Source: U.S. Census Bureau, 2010 Census

## Responses to Area IV's Custom Questions

In addition to the uniform questions on CASOA, Area IV Agency on Aging & Community Action Programs included its own unique questions on the survey to aid in planning, resource allocation and policy analysis. "Don't know" responses have been removed from the analysis for the following questions, when applicable.

**Figure 47: Custom Question**

Question 8: Custom Question	
Were you hospitalized in the past 12 months due to any of the following conditions? (Please check all that apply.)	Percent of respondents
Congestive heart failure	2%
Heart attack	0%
Pneumonia	2%
COPD	4%
None of these	93%

*Total may exceed 100% as respondents could select more than one option*

**Figure 48: Custom Question**

Question 12: Custom Question	
How often, if at all, do you drive yourself for any reason?	Percent of respondents
All the time	71%
Most of the time	12%
Some of the time	6%
Never	11%
Total	100%

**Figure 49: Custom Question**

Question 17: Custom Question	
Please indicate whether you or another adult age 60 or older in your household has any of the following health conditions.	Percent of respondents
Arthritis/rheumatic disease	64%
Diabetes	39%
Heart disease	25%
High blood pressure	72%
Lung disease (asthma, emphysema, bronchitis)	19%
Cancer	4%
Osteoporosis	25%

*Total may exceed 100% as respondents could select more than one option*

# Appendix A: Complete Set of Survey Responses

## Frequencies Excluding “Don’t Know”

**Table 1: Question 1: Quality of Community**

Please circle the number that comes closest to your opinion for each of the following questions.	Excellent	Good	Fair	Poor	Total
How do you rate your community as a place to live?	23%	60%	14%	3%	100%
How do you rate your community as a place to retire?	16%	49%	30%	6%	100%

**Table 2: Question 2: Community Characteristics**

Please rate each of the following characteristics as they relate to adults age 60 or older in your community:	Excellent	Good	Fair	Poor	Total
Opportunities to volunteer	25%	51%	16%	7%	100%
Employment opportunities	4%	10%	51%	35%	100%
Opportunities to enroll in skill-building or personal enrichment classes	13%	29%	34%	25%	100%
Recreation opportunities (including games, arts and library services, etc.)	15%	37%	37%	11%	100%
Fitness opportunities (including exercise classes and paths or trails, etc.)	21%	31%	32%	15%	100%
Opportunities to attend social events or activities	19%	45%	22%	13%	100%
Opportunities to attend religious or spiritual activities	41%	46%	12%	1%	100%
Opportunities to attend or participate in meetings about local government or community matters	10%	44%	38%	7%	100%
Availability of affordable quality housing	4%	44%	37%	15%	100%
Variety of housing options	4%	40%	39%	17%	100%
Availability of long-term care options	4%	35%	39%	22%	100%
Availability of daytime care options for older adults	1%	27%	40%	32%	100%
Availability of information about resources for older adults	5%	34%	37%	25%	100%
Availability of financial and legal planning services	3%	34%	43%	21%	100%
Availability of affordable quality physical health care	8%	39%	35%	18%	100%
Availability of affordable quality mental health care	2%	26%	35%	38%	100%
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	16%	46%	25%	12%	100%
Availability of affordable quality food	12%	49%	28%	10%	100%
Availability of support services for those providing care for family/friends	6%	29%	46%	20%	100%
Sense of community	8%	44%	41%	7%	100%
Openness and acceptance of the community towards older residents of diverse backgrounds	4%	44%	38%	14%	100%
Ease of travel by public transportation (bus, rail, on-demand/senior transportation) in your community	10%	22%	31%	37%	100%
Ease of car travel in your community	13%	59%	22%	6%	100%

Please rate each of the following characteristics as they relate to adults age 60 or older in your community:	Excellent	Good	Fair	Poor	Total
Ease of walking in your community	13%	44%	34%	9%	100%
Ease of getting to the places you usually have to visit	13%	57%	21%	8%	100%
Overall feeling of safety in your community	11%	57%	27%	5%	100%
Valuing older residents in your community	11%	44%	35%	9%	100%
Neighborliness of your community	11%	44%	34%	10%	100%

**Table 3: Question 3: Overall Service to Older Adults**

	Excellent	Good	Fair	Poor	Total
How would you rate the overall services provided to older adults in your community?	5%	47%	36%	12%	100%

**Table 4: Question 4: Level of Informedness about Services and Activities for Older Adults**

In general, how informed or uninformed do you feel about services and activities available to older adults in your community?	Percent of respondents
Very informed	6%
Somewhat informed	53%
Somewhat uninformed	27%
Very uninformed	14%
Total	100%

**Table 5: Question 5: Quality of Life and Health**

Please circle the number that comes closest to your opinion for each of the following questions.	Excellent	Good	Fair	Poor	Total
How do you rate your overall physical health?	11%	58%	22%	9%	100%
How do you rate your overall mental health/emotional well being?	30%	58%	10%	2%	100%
How do you rate your overall quality of life?	18%	66%	13%	3%	100%

**Table 6: Question 6: Problems Faced by Older Adults**

The following questions list a number of problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?	Not a problem	Minor problem	Moderate problem	Major problem	Total
Having housing to suit your needs	86%	7%	4%	2%	100%
Your physical health	36%	30%	26%	8%	100%
Performing regular activities, including walking, eating and preparing meals	63%	15%	19%	3%	100%
Having enough food to eat	86%	10%	2%	2%	100%
Doing heavy or intense housework	46%	20%	15%	19%	100%
Having safe and affordable transportation available	72%	11%	11%	6%	100%
No longer being able to drive	82%	5%	5%	7%	100%
Feeling depressed	59%	28%	12%	2%	100%

The following questions list a number of problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?	Not a problem	Minor problem	Moderate problem	Major problem	Total
Experiencing confusion or forgetfulness	63%	25%	8%	4%	100%
Maintaining your home	55%	25%	13%	7%	100%
Maintaining your yard	59%	23%	11%	8%	100%
Finding productive or meaningful activities to do	63%	18%	10%	8%	100%
Having friends or family you can rely on	71%	16%	5%	8%	100%
Falling or injuring yourself in your home	71%	16%	10%	4%	100%
Finding affordable health insurance	53%	17%	12%	18%	100%
Getting the health care you need	69%	16%	10%	5%	100%
Affording the medications you need	63%	21%	10%	7%	100%
Figuring out which medications to take and when	87%	5%	5%	2%	100%
Getting the oral health care you need	71%	15%	5%	9%	100%
Getting the vision care you need	77%	10%	7%	7%	100%
Having enough money to meet daily expenses	62%	19%	8%	10%	100%
Having enough money to pay your property taxes	80%	8%	9%	2%	100%
Staying physically fit	38%	36%	19%	8%	100%
Maintaining a healthy diet	52%	26%	17%	6%	100%
Having interesting recreational or cultural activities to attend	52%	21%	19%	9%	100%
Having interesting social events or activities to attend	52%	23%	17%	9%	100%
Feeling bored	49%	36%	9%	6%	100%
Feeling like your voice is heard in the community	44%	23%	20%	13%	100%
Finding meaningful volunteer work	68%	16%	10%	6%	100%
Feeling physically burdened by providing care for another person	77%	14%	6%	4%	100%
Feeling emotionally burdened by providing care for another person	78%	15%	4%	4%	100%
Feeling financially burdened by providing care for another person	84%	6%	6%	4%	100%
Dealing with legal issues	77%	14%	4%	5%	100%
Having adequate information or dealing with public programs such as Social Security, Medicare and Medicaid	61%	28%	7%	4%	100%
Finding work in retirement	69%	13%	8%	10%	100%
Building skills for paid or unpaid work	64%	14%	9%	12%	100%
Not knowing what services are available to older adults in your community	40%	24%	28%	8%	100%
Feeling lonely or isolated	66%	22%	9%	4%	100%
Dealing with the loss of a close family member or friend	67%	20%	11%	3%	100%
Being a victim of crime	89%	6%	4%	1%	100%
Being a victim of fraud or a scam	86%	8%	5%	2%	100%
Being physically or emotionally abused	95%	3%	1%	1%	100%

The following questions list a number of problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?	Not a problem	Minor problem	Moderate problem	Major problem	Total
Dealing with financial planning issues	63%	20%	8%	9%	100%

**Table 7: Question 7: Days Spent in Facilities**

Thinking back over the past 12 months, how many days did you spend in...	No days (zero)	One to two days	Three to five days	Six or more days	Total
A hospital	76%	7%	6%	11%	100%
An emergency room	70%	23%	5%	1%	100%
A nursing home or in-patient rehabilitation facility	95%	0%	1%	3%	100%

**Table 8: Question 8: Custom Question**

Were you hospitalized in the past 12 months due to any of the following conditions? (Please check all that apply.)	Percent of respondents
Congestive heart failure	2%
Heart attack	0%
Pneumonia	2%
COPD	4%
None of these	93%

*Total may exceed 100% as respondents could select more than one option*

**Table 9: Question 9: Falls in Last 12 Months**

Thinking back over the past 12 months, how many times have you fallen and injured yourself? Was it...	Percent of respondents
Never	64%
Once or twice	29%
3-5 times	4%
More than 5 times	2%
Total	100%

**Table 10: Question 10: Recommend Living in Community**

How likely or unlikely are you to recommend living in your community to older adults?	Percent of respondents
Very likely	45%
Somewhat likely	39%
Somewhat unlikely	9%
Very unlikely	7%
Total	100%

**Table 11: Question 11: Likelihood of Remaining in Community throughout Retirement**

How likely or unlikely are you to remain in your community throughout your retirement?	Percent of respondents
Very likely	71%
Somewhat likely	18%
Somewhat unlikely	6%
Very unlikely	5%
Total	100%

**Table 12: Question 12: Custom Question**

How often, if at all, do you drive yourself for any reason?	Percent of respondents
All the time	71%
Most of the time	12%
Some of the time	6%
Never	11%
Total	100%

**Table 13: Question 13: Participation in Activities**

In the last 12 month, about how many times, if ever, have you participated in or done each of the following?	Never	Once or twice	3 to 12 times	13 to 26 times	Total
Used a senior center in your community	84%	12%	3%	1%	100%
Visited a nutrition/meal site	89%	8%	3%	0%	100%
Used a recreation center in your community	83%	12%	4%	1%	100%
Used a public library in your community	42%	25%	24%	9%	100%
Attended a meeting of local elected officials or other local public meeting in your community	73%	19%	5%	2%	100%
Watched a meeting of local elected officials or other public meeting on cable television, the Internet or other media	54%	25%	16%	5%	100%
Used public transportation (bus, rail, on-demand/senior transportation) within your community	88%	4%	2%	5%	100%
Visited a neighborhood park	36%	32%	29%	4%	100%

**Table 14: Question 14: Hours Spent Doing Activities**

During a typical week, how many hours, if any, do you spend doing the following?	Never (no hours)	1 to 3 hours	4 to 5 hours	6 to 10 hours	11 or more hours	Total
Participating in a club (including book, dance, game and other social)	74%	16%	8%	0%	1%	100%
Participating in a civic group (including Elks, Kiwanis, Masons, etc.)	83%	11%	5%	1%	1%	100%
Communicating/ visiting with friends and/or family	2%	30%	36%	12%	20%	100%
Participating in religious or spiritual activities with others	28%	42%	17%	9%	5%	100%

During a typical week, how many hours, if any, do you spend doing the following?	Never (no hours)	1 to 3 hours	4 to 5 hours	6 to 10 hours	11 or more hours	Total
Participating in a recreation program or group activity	65%	22%	9%	1%	2%	100%
Providing help to friends or relatives	19%	48%	21%	6%	7%	100%
Volunteering your time to some group/activity in your community	61%	25%	7%	5%	3%	100%
Engaging in moderate physical activity/exercise	29%	37%	14%	11%	10%	100%

**Table 15: Question 15: Hours Spent Providing Care**

During a typical week, how many hours do you spend providing care for one or more individuals with whom you have a significant relationship (such as spouse, other relative, partner, friend, neighbor or child), whether or not they live with you?	Never (no hours)	1 to 3 hours	4 to 5 hours	6 to 10 hours	11 to 20 hours	20 or more hours	Total
One or more individuals age 60 or older	57%	19%	6%	3%	2%	12%	100%
One or more individuals age 18 to 59	80%	10%	5%	2%	1%	3%	100%
One or more individuals under age 18	78%	9%	4%	3%	1%	4%	100%

**Table 16: Question 16: Receives Care**

Whether or not they live with you, does someone provide assistance to you almost every day?	Percent of respondents
Yes	23%
No	77%
Total	100%

**Table 17: Question 17: Custom Question**

Please indicate whether you or another adult age 60 or older in your household has any of the following health conditions.	Percent of respondents
Arthritis/rheumatic disease	64%
Diabetes	39%
Heart disease	25%
High blood pressure	72%
Lung disease (asthma, emphysema, bronchitis)	19%
Cancer	4%
Osteoporosis	25%

*Total may exceed 100% as respondents could select more than one option*



**Table 18: Question D1: Length of Residency**

How many years have you lived in your community?	Percent of respondents
Less than 1 year	1%
1-5 years	5%
6-10 years	5%
11-20 years	16%
More than 20 years	73%
Total	100%

**Table 19: Question D2: Housing Unit Type**

Which best describes the building you live in?	Percent of respondents
Single family home	86%
Townhouse, condominium, duplex or apartment	11%
Mobile home	3%
Assisted living residence	0%
Nursing home	0%
Other	0%
Total	100%

**Table 20: Question D3: Tenure (Rent or Own)**

Do you currently rent or own your home?	Percent of respondents
Rent	13%
Own (with a mortgage payment)	27%
Own (free and clear; no mortgage)	60%
Total	100%

**Table 21: Question D4: Monthly Housing Costs**

About how much is your monthly housing cost for the place you live (including rent, mortgage payment, property tax, property insurance and homeowners' association (HOA) fees)?	Percent of respondents
Less than \$300 per month	29%
\$300 to \$599 per month	37%
\$600 to \$999 per month	20%
\$1,000 to \$1,499 per month	9%
\$1,500 to \$2,499 per month	2%
\$2,500 or more per month	3%
Total	100%

**Table 22: Question D5: Total Number of Household Members**

How many people, including yourself, live in your household?	Percent of respondents
1 person (live alone)	37%
2 people	55%
3 people	5%
4 or more people	3%
Total	100%

**Table 23: Question D6: Number of Older Adult Household Members**

How many of these people, including yourself, are 55 or older?	Percent of respondents
1 person	49%
2 people	51%
3 people	0%
4 or more people	0%
Total	100%

**Table 24: Question D7: Retirement Status**

What is your employment status?	Percent of respondents
Fully retired	71%
Working full time for pay	17%
Working part time for pay	8%
Unemployed, looking for paid work	4%
Total	100%

**Table 25: Question D8: Expected Age of Retirement**

[If not yet fully retired] At what age do you expect to retire completely and not work for pay at all?	Percent of respondents
60 to 64	8%
65 to 69	40%
70 to 74	15%
75 or older	38%
5.00	0%
6.00	0%
Total	100%

**Table 26: Question D9: Household Income**

How much do you anticipate your household's total income before taxes will be for the current year? (Please include in your total income money from all sources for all persons living in your household.)	Percent of respondents
Less than \$15,000	15%
\$15,000 to \$24,999	24%
\$25,000 to \$49,999	27%
\$50,000 to \$74,999	16%
\$75,000 to \$99,999	6%
\$100,000 or more	12%
Total	100%

**Table 27: Question D10: Respondent Ethnicity/Origin**

Are you Spanish/Hispanic/Latino?	Percent of respondents
Yes	1%
No	99%
Total	100%

**Table 28: Question D11: Respondent Race**

What is your race?	Percent of respondents
American Indian or Alaskan native	2%
Asian or Pacific Islander	0%
Black, African American	0%
White/Caucasian	98%
Other	1%

*Total may exceed 100% as respondents could select more than one option.*

**Table 29: Question D12: Respondent Age**

In which category is your age?	Percent of respondents
60-64 years	28%
65-69 years	24%
70-74 years	13%
75-79 years	13%
80-84 years	10%
85-89 years	7%
90-94 years	4%
95 years or older	0%
Total	100%

**Table 30: Question D13: Respondent Gender**

What is your sex?	Percent of respondents
Female	57%
Male	43%
Total	100%

**Table 31: Question D14: Respondent Sexual Orientation**

What is your sexual orientation?	Percent of respondents
Heterosexual	100%
Lesbian	0%
Gay	0%
Bisexual	0%
Total	100%

**Table 32: Question D15: Voter Registration Status**

Are you registered to vote in your jurisdiction?	Percent of respondents
Yes	93%
No	7%
Ineligible to vote	0%
Total	100%

**Table 33: Question D16: Voted in Last General Election**

Many people don't have time to vote in elections. Did you vote in the last general election?	Percent of respondents
Yes	84%
No	15%
Ineligible to vote	0%
Total	100%

## Frequencies Including “Don’t Know”

These tables contain the percentage of respondents for each response category as well as the “n” or total number of respondents for each category, next to the percentage.

**Table 34: Question 1: Quality of Community**

Please circle the number that comes closest to your opinion for each of the following questions.	Excellent		Good		Fair		Poor		Don't know		Total	
	%	n	%	n	%	n	%	n	%	n	%	n
How do you rate your community as a place to live?	23%	64	60%	169	14%	40	3%	7	0%	0	100%	280
How do you rate your community as a place to retire?	16%	43	49%	135	30%	81	6%	16	0%	0	100%	275

**Table 35: Question 2: Community Characteristics**

Please rate each of the following characteristics as they relate to adults age 60 or older in your community:	Excellent		Good		Fair		Poor		Don't know		Total	
	%	n	%	n	%	n	%	n	%	n	%	n
Opportunities to volunteer	23%	66	47%	133	15%	42	6%	18	9%	26	100%	287
Employment opportunities	3%	9	8%	23	42%	119	29%	82	18%	52	100%	285
Opportunities to enroll in skill-building or personal enrichment classes	10%	30	25%	70	28%	81	21%	59	16%	46	100%	286
Recreation opportunities (including games, arts and library services, etc.)	14%	41	36%	102	36%	103	11%	30	3%	9	100%	286
Fitness opportunities (including exercise classes and paths or trails, etc.)	21%	58	30%	85	31%	88	14%	40	4%	12	100%	285
Opportunities to attend social events or activities	17%	49	41%	117	20%	57	12%	35	9%	26	100%	284
Opportunities to attend religious or spiritual activities	39%	110	44%	125	11%	32	1%	3	5%	13	100%	283
Opportunities to attend or participate in meetings about local government or community matters	9%	26	38%	109	33%	93	6%	18	14%	39	100%	285
Availability of affordable quality housing	4%	10	37%	106	31%	90	13%	37	15%	43	100%	285
Variety of housing options	3%	9	35%	100	34%	96	14%	41	14%	40	100%	285
Availability of long-term care options	4%	11	31%	89	35%	99	20%	57	11%	31	100%	287
Availability of daytime care options for older adults	1%	2	20%	57	30%	85	24%	69	25%	73	100%	285
Availability of information about resources for older adults	4%	10	27%	76	29%	81	20%	55	21%	58	100%	281
Availability of financial and legal planning services	2%	6	27%	76	34%	95	16%	46	21%	60	100%	282
Availability of affordable quality physical health care	7%	20	36%	100	32%	90	17%	47	8%	22	100%	280

Please rate each of the following characteristics as they relate to adults age 60 or older in your community:	Excellent		Good		Fair		Poor		Don't know		Total	
	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count
Availability of affordable quality mental health care	1%	4	19%	53	26%	72	28%	78	26%	73	100%	281
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	15%	43	43%	121	24%	66	11%	31	7%	20	100%	282
Availability of affordable quality food	12%	32	48%	131	28%	76	10%	28	3%	8	100%	275
Availability of support services for those providing care for family/friends	4%	12	22%	62	35%	99	15%	42	24%	68	100%	284
Sense of community	8%	21	40%	109	38%	103	6%	17	8%	23	100%	272
Openness and acceptance of the community towards older residents of diverse backgrounds	4%	10	35%	101	31%	88	11%	32	19%	53	100%	284
Ease of travel by public transportation (bus, rail, on-demand/senior transportation) in your community	8%	23	18%	52	25%	72	31%	87	17%	50	100%	284
Ease of car travel in your community	13%	37	58%	168	22%	62	6%	18	1%	2	100%	289
Ease of walking in your community	13%	36	44%	122	33%	93	9%	25	2%	5	100%	281
Ease of getting to the places you usually have to visit	13%	37	57%	161	21%	61	8%	23	1%	2	100%	284
Overall feeling of safety in your community	11%	31	56%	159	27%	76	5%	15	1%	4	100%	285
Valuing older residents in your community	10%	29	41%	116	32%	92	9%	24	8%	22	100%	284
Neighborliness of your community	11%	32	44%	126	33%	96	10%	30	2%	5	100%	288

**Table 36: Question 3: Overall Service to Older Adults**

How would you rate the overall services provided to older adults in your community?	Percent of respondents	Number
Excellent	4%	11
Good	40%	108
Fair	30%	82
Poor	10%	29
Don't know	16%	43
Total	100%	273

**Table 37: Question 4: Level of Informedness about Services and Activities for Older Adults**

In general, how informed or uninformed do you feel about services and activities available to older adults in your community?	Percent of respondents	Number
Very informed	6%	18
Somewhat informed	53%	149
Somewhat uninformed	27%	74
Very uninformed	14%	38
Total	100%	279

**Table 38: Question 5: Quality of Life and Health**

Please circle the number that comes closest to your opinion for each of the following questions.	Excellent		Good		Fair		Poor		Don't know		Total	
How do you rate your overall physical health?	11%	30	58%	165	22%	63	9%	26	0%	0	100%	284
How do you rate your overall mental health/emotional well being?	30%	86	57%	163	10%	28	2%	5	1%	3	100%	285
How do you rate your overall quality of life?	18%	50	66%	188	13%	38	3%	8	0%	0	100%	283

**Table 39: Question 6: Problems Faced by Older Adults**

The following questions list a number of problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?	Not a problem		Minor problem		Moderate problem		Major problem		Don't know		Total	
Having housing to suit your needs	85%	241	7%	20	4%	11	2%	6	2%	4	100%	283
Your physical health	36%	101	30%	84	26%	72	8%	24	0%	0	100%	281
Performing regular activities, including walking, eating and preparing meals	63%	177	15%	41	19%	52	3%	10	0%	1	100%	281
Having enough food to eat	85%	242	10%	28	2%	6	2%	7	0%	1	100%	284
Doing heavy or intense housework	45%	128	20%	56	15%	42	19%	53	1%	3	100%	282
Having safe and affordable transportation available	69%	194	11%	30	11%	30	6%	16	4%	12	100%	282
No longer being able to drive	76%	201	4%	12	5%	13	7%	18	8%	20	100%	263
Feeling depressed	59%	165	27%	77	12%	33	2%	6	1%	2	100%	282
Experiencing confusion or forgetfulness	63%	178	25%	72	8%	22	4%	10	0%	0	100%	281
Maintaining your home	55%	158	25%	71	13%	37	7%	19	0%	0	100%	284

The following questions list a number of problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?	Not a problem		Minor problem		Moderate problem		Major problem		Don't know		Total	
Maintaining your yard	58%	159	23%	63	11%	29	8%	21	1%	2	100%	274
Finding productive or meaningful activities to do	62%	176	18%	50	10%	29	8%	23	2%	5	100%	282
Having friends or family you can rely on	71%	201	16%	46	5%	13	8%	22	0%	1	100%	283
Falling or injuring yourself in your home	70%	196	15%	43	10%	27	4%	10	1%	3	100%	280
Finding affordable health insurance	52%	148	16%	47	12%	35	18%	51	1%	3	100%	284
Getting the health care you need	68%	195	16%	46	10%	27	5%	14	1%	2	100%	284
Affording the medications you need	63%	178	21%	59	10%	27	7%	20	0%	0	100%	285
Figuring out which medications to take and when	87%	246	5%	15	5%	13	2%	7	0%	1	100%	282
Getting the oral health care you need	70%	196	15%	42	5%	14	9%	26	1%	2	100%	280
Getting the vision care you need	77%	217	10%	27	7%	20	7%	19	0%	0	100%	283
Having enough money to meet daily expenses	62%	176	19%	55	8%	22	10%	29	0%	0	100%	283
Having enough money to pay your property taxes	79%	218	8%	23	8%	24	2%	7	2%	7	100%	278
Staying physically fit	38%	106	36%	101	19%	53	8%	21	0%	0	100%	281
Maintaining a healthy diet	52%	146	26%	72	17%	48	6%	16	0%	0	100%	283
Having interesting recreational or cultural activities to attend	49%	138	20%	56	18%	50	8%	23	5%	14	100%	282
Having interesting social events or activities to attend	49%	137	22%	61	16%	45	8%	23	5%	14	100%	279
Feeling bored	48%	134	35%	98	9%	25	6%	17	1%	3	100%	277
Feeling like your voice is heard in the community	36%	99	18%	50	16%	44	10%	29	19%	52	100%	273
Finding meaningful volunteer work	57%	159	14%	39	8%	22	5%	15	16%	45	100%	280
Feeling physically burdened by providing care for another person	70%	199	12%	35	5%	15	4%	10	8%	23	100%	282
Feeling emotionally burdened by providing care for another person	72%	202	13%	38	4%	10	3%	10	8%	22	100%	281
Feeling financially burdened by providing care for another person	77%	217	6%	17	5%	15	4%	11	8%	22	100%	282
Dealing with legal issues	74%	210	14%	39	3%	10	5%	13	4%	12	100%	283
Having adequate information or dealing with public programs such as Social Security, Medicare and Medicaid	58%	165	27%	75	7%	20	4%	12	4%	10	100%	283
Finding work in retirement	51%	135	10%	26	6%	16	7%	19	26%	68	100%	264
Building skills for paid or unpaid work	50%	133	11%	30	7%	19	9%	24	22%	59	100%	265
Not knowing what services are available to older adults in your community	35%	99	21%	58	25%	69	7%	20	12%	32	100%	279
Feeling lonely or isolated	65%	179	21%	59	9%	24	4%	10	2%	6	100%	276
Dealing with the loss of a close family member or friend	65%	181	19%	53	10%	28	3%	8	3%	8	100%	278



The following questions list a number of problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?	Not a problem		Minor problem		Moderate problem		Major problem		Don't know		Total	
	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count
Being a victim of crime	83%	230	6%	17	4%	11	0%	1	7%	19	100%	277
Being a victim of fraud or a scam	81%	224	7%	20	4%	12	1%	4	6%	18	100%	278
Being physically or emotionally abused	89%	246	3%	8	0%	1	1%	3	7%	19	100%	278
Dealing with financial planning issues	60%	165	19%	52	8%	22	8%	23	5%	15	100%	276

**Table 40: Question 7: Days Spent in Facilities**

Thinking back over the past 12 months, how many days did you spend in...	No days (zero)		One to two days		Three to five days		Six or more days		Total	
	%	Count	%	Count	%	Count	%	Count	%	Count
A hospital	76%	209	7%	20	6%	15	11%	29	100%	274
An emergency room	70%	194	23%	64	5%	14	1%	4	100%	277
A nursing home or in-patient rehabilitation facility	95%	256	0%	0	1%	3	3%	9	100%	268

**Table 41: Question 8: Custom Question**

Were you hospitalized in the past 12 months due to any of the following conditions? (Please check all that apply.)	Percent of respondents	Number
Congestive heart failure	2%	7
Heart attack	0%	1
Pneumonia	2%	6
COPD	4%	10
None of these	93%	251

**Table 42: Question 9: Falls in Last 12 Months**

Thinking back over the past 12 months, how many times have you fallen and injured yourself? Was it...	Percent of respondents	Number
Never	62%	175
Once or twice	28%	78
3-5 times	4%	12
More than 5 times	2%	6
Don't know	4%	10
Total	100%	283

**Table 43: Question 10: Recommend Living in Community**

How likely or unlikely are you to recommend living in your community to older adults?	Percent of respondents	Number
Very likely	40%	112
Somewhat likely	35%	97
Somewhat unlikely	8%	21
Very unlikely	6%	18
Don't know	11%	32
Total	100%	280

**Table 44: Question 11: Likelihood of Remaining in Community throughout Retirement**

How likely or unlikely are you to remain in your community throughout your retirement?	Percent of respondents	Number
Very likely	69%	195
Somewhat likely	17%	48
Somewhat unlikely	6%	18
Very unlikely	5%	14
Don't know	2%	7
Total	100%	282

**Table 45: Question 12: Custom Question**

How often, if at all, do you drive yourself for any reason?	Percent of respondents	Number
All the time	71%	201
Most of the time	12%	35
Some of the time	6%	17
Never	11%	32
Total	100%	284

**Table 46: Question 13: Participation in Activities**

In the last 12 month, about how many times, if ever, have you participated in or done each of the following?	Never	Once or twice	3 to 12 times	13 to 26 times	More than 26 times	Total

In the last 12 month, about how many times, if ever, have you participated in or done each of the following?	Never		Once or twice		3 to 12 times		13 to 26 times		More than 26 times		Total	
	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count
Used a senior center in your community	81%	235	12%	34	3%	9	1%	2	3%	8	100%	288
Visited a nutrition/meal site	88%	250	8%	22	3%	9	0%	1	1%	4	100%	285
Used a recreation center in your community	78%	210	11%	31	4%	11	1%	2	6%	16	100%	270
Used a public library in your community	39%	109	23%	65	22%	61	8%	23	7%	20	100%	278
Attended a meeting of local elected officials or other local public meeting in your community	73%	203	19%	53	5%	14	2%	7	1%	2	100%	279
Watched a meeting of local elected officials or other public meeting on cable television, the Internet or other media	53%	150	25%	70	16%	45	5%	15	2%	4	100%	284
Used public transportation (bus, rail, on-demand/senior transportation) within your community	88%	250	4%	12	2%	7	5%	15	1%	2	100%	285
Visited a neighborhood park	35%	96	31%	87	28%	77	3%	9	3%	8	100%	277

**Table 47: Question 14: Hours Spent Doing Activities**

During a typical week, how many hours, if any, do you spend doing the following?	Never (no hours)		1 to 3 hours		4 to 5 hours		6 to 10 hours		11 or more hours		Don't know	Total		
	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count
Participating in a club (including book, dance, game and other social)	74%	207	16%	45	8%	23	0%	1	1%	3	0%	1	100%	279
Participating in a civic group (including Elks, Kiwanis, Masons, etc.)	83%	234	11%	30	5%	13	1%	2	1%	3	0%	1	100%	282
Communicating/ visiting with friends and/or family	2%	7	30%	84	35%	98	11%	32	20%	55	2%	5	100%	281
Participating in religious or spiritual activities with others	27%	75	41%	114	16%	46	8%	23	5%	14	2%	6	100%	278
Participating in a recreation program or group activity	65%	181	22%	62	9%	26	1%	2	2%	7	1%	3	100%	281
Providing help to friends or relatives	18%	52	47%	134	20%	58	6%	18	6%	18	2%	5	100%	285
Volunteering your time to some group/activity in your community	60%	169	25%	69	6%	18	5%	14	3%	9	0%	1	100%	280
Engaging in moderate physical activity/exercise	28%	80	36%	102	13%	38	11%	30	10%	27	3%	8	100%	285

**Table 48: Question 15: Hours Spent Providing Care**

During a typical week, how many hours do you spend providing care for one or more individuals with whom you have a significant relationship (such as spouse, other relative, partner, friend, neighbor or child), whether or not they live with you?	Never (no hours)		1 to 3 hours		4 to 5 hours		6 to 10 hours		11 to 20 hours		20 or more hours		Don't know		Total	
One or more individuals age 60 or older	57%	159	19%	53	6%	18	3%	8	2%	5	12%	34	2%	4	100%	282
One or more individuals age 18 to 59	80%	217	10%	26	5%	13	2%	4	1%	1	3%	8	1%	2	100%	272
One or more individuals under age 18	78%	214	9%	26	4%	11	3%	7	1%	3	4%	12	0%	1	100%	274

**Table 49: Question 16: Receives Care**

Whether or not they live with you, does someone provide assistance to you almost every day?	Percent of respondents	Number
Yes	23%	65
No	77%	221
Total	100%	286

**Table 50: Question 17: Custom Question**

Please indicate whether you or another adult age 60 or older in your household has any of the following health conditions.	Percent of respondents	Number
Arthritis/rheumatic disease	64%	148
Diabetes	39%	90
Heart disease	25%	58
High blood pressure	72%	166
Lung disease (asthma, emphysema, bronchitis)	19%	44
Cancer	4%	9
Osteoporosis	25%	59

*Total may exceed 100% as respondents could select more than one option*

**Table 51: Question D1: Length of Residency**

How many years have you lived in your community?	Percent of respondents	Number
Less than 1 year	1%	4
1-5 years	5%	14

How many years have you lived in your community?	Percent of respondents	Number
6-10 years	5%	16
11-20 years	16%	45
More than 20 years	73%	212
Total	100%	290

**Table 52: Question D2: Housing Unit Type**

Which best describes the building you live in?	Percent of respondents	Number
Single family home	86%	248
Townhouse, condominium, duplex or apartment	11%	32
Mobile home	3%	8
Assisted living residence	0%	0
Nursing home	0%	0
Other	0%	1
Total	100%	290

**Table 53: Question D3: Tenure (Rent or Own)**

Do you currently rent or own your home?	Percent of respondents	Number
Rent	13%	38
Own (with a mortgage payment)	27%	77
Own (free and clear; no mortgage)	60%	174
Total	100%	289

**Table 54: Question D4: Monthly Housing Costs**

About how much is your monthly housing cost for the place you live (including rent, mortgage payment, property tax, property insurance and homeowners' association (HOA) fees)?	Percent of respondents	Number
Less than \$300 per month	29%	77
\$300 to \$599 per month	37%	96
\$600 to \$999 per month	20%	53
\$1,000 to \$1,499 per month	9%	23
\$1,500 to \$2,499 per month	2%	5

About how much is your monthly housing cost for the place you live (including rent, mortgage payment, property tax, property insurance and homeowners' association (HOA) fees)?	Percent of respondents	Number
\$2,500 or more per month	3%	7
Total	100%	262

**Table 55: Question D5: Total Number of Household Members**

How many people, including yourself, live in your household?	Percent of respondents	Number
1 person (live alone)	37%	106
2 people	55%	159
3 people	5%	14
4 or more people	3%	8
Don't know	0%	0
Total	100%	288

**Table 56: Question D6: Number of Older Adult Household Members**

How many of these people, including yourself, are 55 or older?	Percent of respondents	Number
1 person	49%	138
2 people	51%	143
3 people	0%	0
4 or more people	0%	0
Don't know	0%	0
Total	100%	282

**Table 57: Question D7: Retirement Status**

What is your employment status?	Percent of respondents	Number
Fully retired	71%	195
Working full time for pay	17%	46
Working part time for pay	8%	22
Unemployed, looking for paid work	4%	12
Total	100%	275

**Table 58: Question D8: Expected Age of Retirement**

[If not yet fully retired] At what age do you expect to retire completely and not work for pay at all?	Percent of respondents	Number
60 to 64	8%	5
65 to 69	40%	24
70 to 74	15%	9
75 or older	38%	23
Total	100%	62

**Table 59: Question D9: Household Income**

How much do you anticipate your household's total income before taxes will be for the current year? (Please include in your total income money from all sources for all persons living in your household.)	Percent of respondents	Number
Less than \$15,000	15%	40
\$15,000 to \$24,999	24%	62
\$25,000 to \$49,999	27%	72
\$50,000 to \$74,999	16%	42
\$75,000 to \$99,999	6%	15
\$100,000 or more	12%	31
Total	100%	262

**Table 60: Question D10: Respondent Ethnicity/Origin**

Are you Spanish/Hispanic/Latino?	Percent of respondents	Number
Yes	1%	3
No	99%	283
Total	100%	286

**Table 61: Question D11: Respondent Race**

What is your race?	Percent of respondents	Number
American Indian or Alaskan native	2%	7
Asian or Pacific Islander	0%	0
Black, African American	0%	0
White/Caucasian	98%	274

What is your race?	Percent of respondents	Number
Other	1%	3

Total may exceed 100% as respondents could select more than one option.

**Table 62: Question D12: Respondent Age**

In which category is your age?	Percent of respondents	Number
60-64 years	28%	80
65-69 years	24%	68
70-74 years	13%	39
75-79 years	13%	38
80-84 years	10%	30
85-89 years	7%	20
90-94 years	4%	11
95 years or older	0%	1
Total	100%	286

**Table 63: Question D13: Respondent Gender**

What is your sex?	Percent of respondents	Number
Female	57%	160
Male	43%	123
Total	100%	283

**Table 64: Question D14: Respondent Sexual Orientation**

What is your sexual orientation?	Percent of respondents	Number
Heterosexual	100%	252
Lesbian	0%	0
Gay	0%	0
Bisexual	0%	1
Total	100%	254



**Table 65: Question D15: Voter Registration Status**

Are you registered to vote in your jurisdiction?	Percent of respondents	Number
Yes	92%	265
No	7%	20
Ineligible to vote	0%	1
Don't know	1%	2
Total	100%	288

**Table 66: Question D16: Voted in Last General Election**

Many people don't have time to vote in elections. Did you vote in the last general election?	Percent of respondents	Number
Yes	82%	237
No	15%	43
Ineligible to vote	0%	1
Don't know	2%	6
Total	100%	287

## Appendix B: Survey Methodology

### Data Collection Methods Used in the CASOA

The CASOA survey instrument and its administration are standardized to assure high quality survey methods and comparable results across CASOA communities. The CASOA was customized for Area IV to reflect the correct local age definition of older adults and so that the mailing materials used official Area IV Agency on Aging & Community Action Programs graphics, contact information and signatures.

### Survey Development

The CASOA questionnaire contains many questions related to the life of older residents in the community. The instrument includes questions related to overall quality of life, characteristics of the community, perceptions of safety in the community and of 40 different needs common to older adults.

The questionnaire grew from a synthesis of a number of data collection processes including a national search of needs assessments conducted by communities across the United States, a review of the literature on aging and the conduct of numerous surveys and large scale needs assessments by National Research Center, Inc. A blue-ribbon panel of national experts contributed to the concept and content of CASOA.

The items in the questionnaire were pilot tested on senior residents using a “think-aloud” method in which older adults were asked to complete the survey and describe their thought processes related to specific questions and question sets. The results of the pilot test were used to alter the questionnaire for better understanding by senior participants. The final questionnaire was tested in a set of diverse U.S. communities and modifications again were made as necessary.

### Survey Sampling

“Sampling” refers to the method by which survey recipients are chosen. The “sample” refers to all those who were given a chance to participate in the survey. A sample of residents living in the Area IV area 60 years of age and older was used. Although the purchased list of known senior households contained names of the residents 60 years and older, no name was printed on the survey envelope; instead, the survey was addressed to “Resident.” The list of households was compiled from a variety of public sources.

A larger list than needed was sampled so that a process referred to as “geocoding” could be used to eliminate addresses from the list that were outside the study boundaries. Geocoding is a computerized process in which addresses are compared to electronically mapped boundaries and coded as inside or outside desired boundaries. All addresses determined to be outside the study boundaries were eliminated from the sample. An adjusted proportional, systematic sampling method was used with the remaining addresses to create a mailing list of 1,000 Area IV older adult households, with an adjusted proportion of surveys being sent to each of the eight counties in the agency’s service area (Benton, Carroll, Clinton, Fountain, Montgomery, Tippecanoe, Warren and White Counties).

In order to select a random individual 60 years of age and older within the household, the cover letter requested that the questionnaire be given to the person 60 years of age and older who most

recently celebrated their birthday (regardless of year of birth) to complete. This “birthday method” is a respondent selection method which helps to randomly select an individual within a household. It is similar to other more complex methodologies (e.g., “Kisch” or “Troдахl”), but easier to implement.

## Survey Administration and Response

Each sampled household received three mailings beginning in March 2013. Completed surveys were collected over the following six weeks. The first mailing was a prenotification postcard announcing the upcoming survey. A week after the prenotification postcard mailed the first wave of the survey was sent. The second wave was mailed one week after the first. The survey mailings contained a letter from Area IV Agency on Aging & Community Action Programs’ Deputy Director inviting the household to participate in CASOA, a questionnaire and postage-paid envelope in which to return the questionnaire.

A total of 32 out 1,000 postcards were returned as undeliverable because they either had addresses that were undeliverable as addressed or were received by vacant housing units. Of the 968 households receiving the survey mailings, 294 completed the survey, providing a response rate of 29%. Additionally, responses were tracked geographically. Response rates by geography appear below.

**Table 67: Survey Response Rates by County**

	Number mailed	Undeliverable postcards	Delivered surveys	Returned surveys	Response rate
Benton County	100	5	95	40	42%
Carroll County	100	6	94	35	37%
Clinton County	100	4	96	21	22%
Fountain County	100	3	97	30	31%
Montgomery County	150	7	143	43	30%
Tippecanoe County	250	1	249	67	27%
Warren County	100	2	98	34	35%
White County	100	4	96	24	25%

## Confidence Intervals

The 95% confidence interval (or “margin of error”) quantifies the “sampling error” or precision of the estimates made from the survey results. A 95% confidence interval can be calculated for any sample size, and indicates that in 95 of 100 surveys conducted like this one, for a particular item, a result would be found that is within plus or minus four percentage points of the result that would be found if everyone in the population of interest was surveyed. The practical difficulties of conducting any resident survey may introduce other sources of error in addition to sampling error. Despite best efforts to boost participation and ensure potential inclusion of all households, some selected households will decline participation in the survey (potentially introducing non-response error) and some eligible households may be unintentionally excluded from the listed sources for the sample (referred to as coverage error).

While the 95 percent confidence interval for the survey is generally no greater than plus or minus six percentage points around any given percent reported for the entire sample and plus or minus three points on the 100-point scale, results for subgroups will have wider confidence intervals. Where estimates are given for subgroups, they are less precise. For each subgroup from the survey, the margin of error rises to as much as plus or minus 10% or six points (on the 100-point scale) for a sample size of 100.

## Survey Processing (Data Entry)

Completed surveys received were assigned a unique identification number. Additionally, each survey was reviewed and “cleaned” as necessary. For example, a question may have asked a respondent to pick one response, but the respondent checked two; the cleaning process would involve randomly selecting one of the two selected responses to be recorded in the dataset.

Once all surveys were assigned a unique identification number, they were entered into an electronic dataset. This dataset was subject to a data entry protocol of “key and verify,” in which survey data were entered twice into an electronic dataset and then compared. Discrepancies were evaluated against the original survey form and corrected. “Range checks” (examination of the data for invalid values) as well as other forms of quality control were also performed.

## Survey Data Weighting

The primary objective of weighting survey data is to make the survey sample reflective of the larger population of the study area. This is done by: 1) reviewing the sample demographics and comparing them to the population norms from the most recent Census or other sources and 2) comparing the responses to different questions for demographic subgroups. The demographic characteristics that are least similar to the Census and yield the most different results are the best candidates for data weighting. Several different weighting “schemes” are tested to ensure the best fit for the data. The data were weighted by housing tenure (rent or own), age, gender, and geographic area. The results of the weighting scheme are presented in the following table.

**Table 68: Weighting Scheme for the 2013 Area IV CASOA**

	2010 Census <sup>1</sup>	Unweighted	Weighted
Own	82%	91%	87%
Rent	18%	9%	13%
Attached*	12%	13%	12%
Detached*	88%	87%	88%
White	98%	96%	96%
Not white	2%	4%	4%
Hispanic	1%	1%	1%
Not Hispanic	99%	99%	99%
Female	55%	65%	56%
Male	45%	35%	44%
Total 60 to 64	28%	24%	28%
Total 65 to 74	38%	39%	37%
Total 75 and over	33%	37%	35%
Female 60 to 64	15%	17%	15%
Female 65 to 74	20%	23%	19%
Female 75 and over	20%	25%	22%
Male 60 to 64	14%	7%	13%
Male 65 to 74	18%	16%	19%
Male 75 and over	13%	11%	12%
Benton	3%	14%	3%
Carroll	8%	12%	8%
Clinton	12%	7%	12%
Fountain	7%	10%	7%
Montgomery	14%	15%	14%
Tippecanoe	42%	23%	42%
Warren	3%	12%	3%
White	10%	8%	10%

\* Source: US Census Bureau, American Community Survey 2011 5-year Estimates; population age 65 and over.

## Survey Data Analysis and Reporting

The survey dataset was analyzed using the Statistical Package for the Social Sciences (SPSS). For the most part, frequency distributions and mean ratings are presented in the body of the report. A complete set of frequencies for each survey question is presented in *Appendix B: Complete Set of Survey Frequencies*.

A variety of analyses were presented in the body of the report. The following sections summarize how these analyses were conducted or scores calculated.

### Estimates of the Contribution of Older Adults to the Economy

The calculations of the economic contributions of older adults in Area IV were rough estimates using data from the U.S. Department of Labor Bureau of Labor Statistics (Metropolitan and Nonmetropolitan Area Occupational Employment and Wage Estimates).

**Table 69: Contribution of Older Adults to the Economy**

	Percent of older adults	Number of older adults <sup>1</sup>	Average number of hours	Average hourly rate	Annual total
Providing care to older adult(s)	43%	23,982	11.4	\$9.13	\$123,924,246
Providing care to adult(s)	20%	11,109	7.7	\$9.13	\$38,061,621
Providing care to child(ren)	22%	12,227	9.5	\$9.30	\$52,596,943
Providing help to family and friends	81%	45,821	4.1	\$10.94	\$101,823,773
Volunteering	39%	22,108	4.1	\$10.95	\$49,308,535
<b>Subtotal unpaid</b>					<b>\$365,715,118</b>
Working part time	8%	4,459	15.0	\$19.32	\$63,658,484
Working full time	17%	9,330	32.0	\$19.32	\$284,135,373
<b>Subtotal paid</b>					<b>\$347,793,857</b>
<b>Total contribution</b>					<b>\$713,508,975</b>

<sup>1</sup> Based on U.S. Census Bureau - 2010 Census; about 56,266 adults age 60 and over in the Area IV Agency on Aging & Community Action Programs' service area.

The proportion of older adults who work was estimated by examining the responses to question D7 from the survey (“What is your employment status?”). Those working full-time were assumed to work 32 hours per week and those working part-time were assumed to work 15 hours per week. The proportion of survey respondents was multiplied by the number of adults 60 and over in the community to ascertain the number of employed older adults. To determine the average paid wage, information from the Bureau of Labor Statistics for the Lafayette, IN MSA was examined. Working full-time and part-time was assumed to be the equivalent of “All Occupations” (occupation code 00-0000).

The proportion of older adults doing volunteer work and providing help to friends and neighbors was determined by looking at the responses to question 14 (“During a typical week, how many hours, if any, do you spend doing the following?”), items f (“providing help to family and friends”) and g (“volunteering your time to some group/activity”). Those responding “1 to 3 hours” were assumed to spend two hours, “4 to 5 hours” were assumed to spend 4.5 hours, those responding “6

to 10 hours” were assumed to spend eight hours, and those responding “11 or more hours” were assumed to spend 13.75 hours (125% of 11). To determine the average hourly wage, “providing help to family and friends” was assumed to be the equivalent of “Personal Care and Service Workers, All Other” (occupation code 39-9099) and volunteering was assumed to be the equivalent of “Office Clerks, General” (occupation code 43-9061).

The proportion of older adults providing care to family and friends was determined by examining the responses to question 14. Those responding “1 to 3 hours” were assumed to spend two hours, “4 to 5 hours” were assumed to spend 4.5 hours, those responding “6 to 10 hours” were assumed to spend eight hours, and those responding “11 to 19 hours” were assumed to spend 15 hours and those responding “20 or more hours” were assumed to spend 25 hours (125% of 20). To determine the average hourly wage, “providing care for older adults and adults” (items a and b) were assumed to be the equivalent of “Personal and Home Care Aides” (occupation code 39-9021) and “providing care for children” (item c) was assumed to be the equivalent of “Child Care Workers” (occupation code 39-9011).

### Community Summary Scores

The community score presented in the body of the report represents the average of the questions included in the index. Although the evaluative or frequency questions were made on 4- or 5- point scales with 1 representing the best rating, the scales had different labels (e.g., “excellent,” “not a problem,” “very likely”). To calculate these average scores, the questions used in the index were converted to a common scale where 0 is the worst possible rating and 100 is the best possible rating. If everyone reported “excellent,” then the result would be 100 on the 0-100 scale. If the average rating for quality of life was right in the middle of the scale (half way between “good” and “fair”), then the result would be 50. The new scale can be thought of like the thermometer used to represent total giving to United Way. The higher the thermometer reading, the closer to the goal of 100 – in this case, the most positive response possible. The table below shows the individual questions comprising each summary score.

Index	Individual Variables Used in Index
Quality of Community	q1a. How do you rate your community as a place to live?
	q1b. How do you rate your community as a place to retire?
	q3. How would you rate the overall services provided to older adults in your community?
	q9. Recommend living in your community to older adults
	q10. Remain in your community throughout your retirement
Community and Belonging	q2s. Sense of community
	q2t. Openness and acceptance of the community towards older residents of diverse backgrounds
	q2z. Overall feeling of safety in your community
	q2aa. Valuing older residents in your community
	q2bb. Neighborliness of your community
Community Information	q2m. Availability of information about resources for older adults
	q2n. Availability of financial and legal planning services
	q4. In general, how informed or uninformed do you feel about services and activities available to older adults in your community?
Opportunities for Productive Activities	q2a. Opportunities to volunteer
	q2b. Employment opportunities
	q2c. Opportunities to enroll in skill-building or personal enrichment classes
	q2d. Recreation opportunities (including games, arts and library services, etc.)

Index	Individual Variables Used in Index
	q2f. Opportunities to attend social events or activities
	q2g. Opportunities to attend religious or spiritual activities
	q2h. Opportunities to attend or participate in meetings about local government or community matters
Health and Wellness Opportunities	q2e. Fitness opportunities (including exercise classes and paths or trails, etc.)
	q2k. Availability of long-term care options
	q2l. Availability of daytime care options for older adults
	q2o. Availability of affordable quality physical health care
	q2p. Availability of affordable quality mental health care
	q2q. Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)
Community Design and Land Use	q2i. Availability of affordable quality housing
	q2j. Variety of housing options
	q2r. Availability of affordable quality food
	q2u. Ease of bus travel in your community
	q2v. Ease of rail or subway travel in your community
	q2w. Ease of car travel in your community
	q2x. Ease of walking in your community
	q2y. Ease of getting to the places you usually have to visit

### Needs Summary Scores

The needs summary scores (indices) are based on the response patterns of older adults in the community. The table below contains each question included in the index and the required response to that question. So, for example, if a respondent indicated that her overall physical health (q5a) was “fair,” she would be counted as having a physical health issue along with other respondents who may have noted that they had a moderate or major problem with falling or maintaining a healthy diet, etc. Respondents with many physical health problems are counted only once in this category so that the total percent shown in the report graph represents the percent of older adults with at least one physical problem.

Index	Individual Variables Used in Index	Required Rating
Safety	Must have at least one of the following:	
	q6(b)h. Being a victim of crime	Moderate or major problem
	q6(b)i. Being a victim of fraud or a scam	Moderate or major problem
	q6(b)j. Being physically or emotionally abused	Moderate or major problem
Civic engagement	Must have d15 and d16:	
	d15. Are you registered to vote in your jurisdiction?	No
	d16. Many people don't have time to vote in elections. Did you vote in the last general election?	No
	Or q14b and q14g	
	q14b. Participating in a civic group (including Elks, Kiwanis, Masons, etc.)	Never (no hours)
	q14g. Volunteering your time to some group/activity in your community	Never (no hours)
	Or q13e and q13f	
q13e. Attended a meeting of local elected officials or other local public meeting in your community	Never	



Index	Individual Variables Used in Index	Required Rating
	q13f. Watched a meeting of local elected officials or other community-sponsored public meeting on cable television, the Internet or other media	Never
Social engagement	Must have:	
	q6(a)z. Having interesting social events or activities to attend'	Moderate or major problem
	Or all of the following:	
	q13a. Used a senior center in your community	Never
	q14a. Participating in a club (including book, dance, game and other social)	Never (no hours)
	q14d. Participating in religious or spiritual activities with others	Never (no hours)
Recreation	Must have q6(a)y:	
	q6(a)y. Having interesting recreational or cultural activities to attend	Moderate or major problem
	Or all of the following:	
	q13d. Used a public library in your community	Never
	q13h. Visited a neighborhood park	Never
	q14e. Participating in a recreation program or group activity	Never (no hours)
Caregiver burden	Must have:	
	q6(a)dd. Feeling physically burdened by providing care for another person	Moderate or major problem
	q6(a)ee. Feeling emotionally burdened by providing care for another person	Moderate or major problem
	q6(a)ff. Feeling financially burdened by providing care for another person	Moderate or major problem
Financial and legal	Must have at least one of the following:	
	d9. How much do you anticipate your household's total income before taxes will be for the current year? (Please include in your total income money from all sources for all persons living in your household.)/ d5. How many people, including yourself, live in your household?	Income was at or below the income limits set by HUD for Section 8 programs
	q6(a)u. Having enough money to meet daily expenses	Moderate or major problem
	q6(a)v. Having enough money to pay your property taxes	Moderate or major problem
	q6(b)a. Dealing with legal issues	Moderate or major problem
	q6(b)c. Finding work in retirement	Moderate or major problem
	q6(b)d. Building skills for paid or unpaid work	Moderate or major problem
	q6(b)k. Dealing with financial planning issues	Moderate or major problem
Meaningful activities	Must have at least one of the following:	
	q6(a)l. Finding productive or meaningful activities to do	Moderate or major problem
	q6(a)bb. Feeling like your voice is heard in the community	Moderate or major problem
	q6(a)cc. Finding meaningful volunteer work	Moderate or major problem
	q6(b)e. Not knowing what services are available to older adults in your community	Moderate or major problem
Physical health	Must have at least one of the following:	
	q5a. How do you rate your overall physical health?	Fair or poor

Index	Individual Variables Used in Index	Required Rating
	q6(a)b. Your physical health	Moderate or major problem
	q6(a)e. Doing heavy or intense housework	Moderate or major problem
	q6(a)j. Maintaining your home	Moderate or major problem
	q6(a)k. Maintaining your yard	Moderate or major problem
	q6(a)w. Staying physically fit	Moderate or major problem
	q6(a)x. Maintaining a healthy diet	Moderate or major problem
Mental health	Must have at least one of the following:	
	q5b. How do you rate your overall mental health/emotional wellbeing?	Fair or poor
	q6(a)h. Feeling depressed	Moderate or major problem
	q6(a)i. Experiencing confusion or forgetfulness	Moderate or major problem
	q6(a)m. Having friends or family you can rely on	Moderate or major problem
	q6(a)r. Figuring out which medications to take and when	Moderate or major problem
	q6(a)aa. Feeling bored	Moderate or major problem
	q6(b)f. Feeling lonely or isolated	Moderate or major problem
q6(b)g. Dealing with the loss of a close family member or friend	Moderate or major problem	
Health care	Must have at least one of the following:	
	q6(a)o. Finding affordable health insurance	Moderate or major problem
	q6(a)p. Getting the health care you need	Moderate or major problem
	q6(a)q. Affording the medications you need	Moderate or major problem
	q6(a)s. Getting the oral health care you need	Moderate or major problem
	q6(a)t. Getting the vision care you need	Moderate or major problem
	q6(b)b. Having adequate information or dealing with public programs such as Social Security, Medicare and Medicaid	Moderate or major problem
Institutionalization risk	Must have at least one of the following:	
	q6(a)c. Performing regular activities, including walking, eating and preparing meals	Moderate or major problem
	q6(a)g. No longer being able to drive	Moderate or major problem
	q6(a)n. Falling or injuring yourself in your home	Moderate or major problem
	q7a. A hospital	Spent 3 or more days in past 12 months
	q7c. In a long-term care facility (including nursing home or in-patient rehabilitation)	Spent 3 or more days in past 12 months
q9. Thinking back over the past 12 months, how many times have you fallen and injured yourself? Was it...	Fell 3 or more times in past 12 months	
Basic necessities	Must have at least one of the following:	
	q5c. How do you rate your overall quality of life?	Fair or poor
	q6(a)a. Having housing to suit your needs	Moderate or major problem
	q6(a)d. Having enough food to eat	Moderate or major problem
	q6(a)f. Having safe and affordable transportation available	Moderate or major problem

## Appendix C: References

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## Appendix D: Survey Materials

**Important Survey on the Way!**

Dear Resident,

Your household has been selected at random to participate in an anonymous survey about the needs of older adults living in our community.

You will receive a copy of the survey next week in the mail with instructions for completing and returning it. Thank you in advance for helping us with this important study!

Thank you for your cooperation. It is deeply appreciated.

Respectfully,



Joe Hemersbach  
Deputy Director on Aging  
Area IV Agency on Aging & Community Action Programs, Inc.

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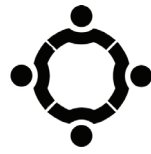


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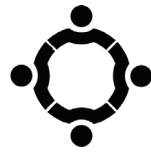


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## AREA IV AGENCY

On Aging and Community Action Programs

April 2013

Dear Resident:

The Area IV Agency on Aging & Community Action Programs, Inc., with the assistance of the Indiana Family and Social Services Administration and the Indiana Association of Area Agencies on Aging, is conducting a Community Assessment Survey of Older Adults to learn about the current and future needs of older adults living in Benton, Carroll, Clinton, Fountain, Montgomery, Tippecanoe, Warren and White counties. Your household is one of a small number of households in our region that we chose randomly to participate in this survey.

Please take a few minutes to complete the following survey. Your answers will help us to better understand and plan for the needs of older adults in our community. You should find the questions interesting, and we will definitely find your answers useful. Please participate!

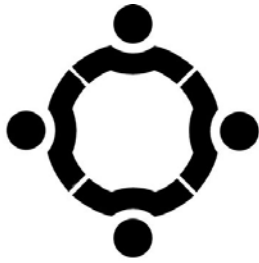
To get a representative sample of residents living in our region, the **adult age 60 years or older** in your household **who most recently had a birthday** (regardless of the year of birth) should complete this survey. Please have the appropriate member of the household spend a few minutes answering all the questions and return the survey in the enclosed postage-paid envelope. **Your responses will remain completely anonymous.**

Since we are surveying only a small number of households, your participation is very important. If you have any questions or need assistance with this survey, please call Joe Hemersbach at 765-447-7683.

You can help us shape the future for older adults in our region! Thank you for your time and participation.

Respectfully,

Joe Hemersbach  
Deputy Director on Aging  
Area IV Agency on Aging & Community Action Programs, Inc.



## AREA IV AGENCY

On Aging and Community Action Programs

April 2013

Dear Resident:

About one week ago we sent you this survey that asks for your opinion about the needs of older adults living in our region. If you have already completed the survey and returned it, we thank you and ask you to disregard this letter. **Do not complete the survey a second time.** If you haven't had a chance to complete and mail the survey, please do so now. We are very interested in obtaining your input.

Your answers will help us to better understand and plan for the needs of older adults in our community. You should find the questions interesting and we will definitely find your answers useful. Please participate!

To get a representative sample of residents living in our region, the **adult age 60 years or older** in your household **who most recently had a birthday** (regardless of the year of birth) should complete this survey. Please have the appropriate member of the household spend a few minutes answering all the questions and return the survey in the enclosed postage-paid envelope. **Your responses will remain completely anonymous.**

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You can help us shape the future for older adults in our region! Thank you for your time and participation.

Respectfully,

A handwritten signature in black ink that reads "Joe Hemersbach". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Joe Hemersbach  
Deputy Director on Aging  
Area IV Agency on Aging & Community Action Programs, Inc.





Please complete this questionnaire if you are the adult (age 60 or older) in the household who most recently had a birthday. The adult's year of birth does not matter. Please circle the response that most closely represents your opinion for each question. Your responses are anonymous and will be reported in group form only.

1. Please circle the number that comes closest to your opinion for each of the following questions:

Table with 5 columns: Excellent, Good, Fair, Poor, Don't know. Rows: How do you rate your community as a place to live?, How do you rate your community as a place to retire?

2. Please rate each of the following characteristics as they relate to adults age 60 or older in your community:

Table with 5 columns: Excellent, Good, Fair, Poor, Don't know. Rows: Opportunities to volunteer, Employment opportunities, Opportunities to enroll in skill-building or personal enrichment classes, Recreation opportunities, Fitness opportunities, Opportunities to attend social events or activities, Opportunities to attend religious or spiritual activities, Opportunities to attend or participate in meetings about local government or community matters, Availability of affordable quality housing, Variety of housing options, Availability of long-term care options, Availability of daytime care options for older adults, Availability of information about resources for older adults, Availability of financial or legal planning services, Availability of affordable quality physical health care, Availability of affordable quality mental health care, Availability of preventive health services (e.g., health screenings, flu shots, educational workshops), Availability of affordable quality food, Availability of support services for those providing care for family/friends, Sense of community, Openness and acceptance of the community towards older residents of diverse backgrounds, Ease of travel by public transportation (bus, rail, on-demand/senior transportation) in your community, Ease of car travel in your community, Ease of walking in your community, Ease of getting to the places you usually have to visit, Overall feeling of safety in your community, Valuing older residents in your community, Neighborliness of your community.

3. How would you rate the overall services provided to older adults in your community?

- Excellent, Good, Fair, Poor, Don't know

**4. In general, how informed or uninformed do you feel about services and activities available to older adults in your community?**

- Very informed     Somewhat informed     Somewhat uninformed     Very uninformed

**5. Please circle the number that comes closest to your opinion for each of the following questions:**

	<i>Excellent</i>	<i>Good</i>	<i>Fair</i>	<i>Poor</i>	<i>Don't know</i>
How do you rate your overall physical health? .....	1	2	3	4	5
How do you rate your overall mental health/emotional well being? .....	1	2	3	4	5
How do you rate your overall quality of life?.....	1	2	3	4	5

**6a. The following questions list a number of problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?**

	<i>Not a problem</i>	<i>Minor problem</i>	<i>Moderate problem</i>	<i>Major problem</i>	<i>Don't know</i>
Having housing to suit your needs .....	1	2	3	4	5
Your physical health .....	1	2	3	4	5
Performing regular activities, including walking, eating and preparing meals.....	1	2	3	4	5
Having enough food to eat.....	1	2	3	4	5
Doing heavy or intense housework.....	1	2	3	4	5
Having safe and affordable transportation available .....	1	2	3	4	5
No longer being able to drive .....	1	2	3	4	5
Feeling depressed .....	1	2	3	4	5
Experiencing confusion or forgetfulness.....	1	2	3	4	5
Maintaining your home .....	1	2	3	4	5
Maintaining your yard .....	1	2	3	4	5
Finding productive or meaningful activities to do.....	1	2	3	4	5
Having friends or family you can rely on.....	1	2	3	4	5
Falling or injuring yourself in your home .....	1	2	3	4	5
Finding affordable health insurance .....	1	2	3	4	5
Getting the health care you need .....	1	2	3	4	5
Affording the medications you need.....	1	2	3	4	5
Figuring out which medications to take and when.....	1	2	3	4	5
Getting the oral health care you need.....	1	2	3	4	5
Getting the vision care you need.....	1	2	3	4	5
Having enough money to meet daily expenses.....	1	2	3	4	5
Having enough money to pay your property taxes .....	1	2	3	4	5
Staying physically fit.....	1	2	3	4	5
Maintaining a healthy diet.....	1	2	3	4	5
Having interesting recreational or cultural activities to attend .....	1	2	3	4	5
Having interesting social events or activities to attend .....	1	2	3	4	5
Feeling bored.....	1	2	3	4	5
Feeling like your voice is heard in the community .....	1	2	3	4	5
Finding meaningful volunteer work .....	1	2	3	4	5
Feeling <u>physically</u> burdened by providing care for another person.....	1	2	3	4	5
Feeling <u>emotionally</u> burdened by providing care for another person.....	1	2	3	4	5
Feeling <u>financially</u> burdened by providing care for another person .....	1	2	3	4	5

**6b. The following questions list a number of other problems that older adults may or may not face. Thinking back over the last 12 months, how much of a problem, if at all, has each of the following been for you?**

	<i>Not a problem</i>	<i>Minor problem</i>	<i>Moderate problem</i>	<i>Major problem</i>	<i>Don't know</i>
Dealing with legal issues .....	1	2	3	4	5
Having adequate information or dealing with public programs such as Social Security, Medicare and Medicaid .....	1	2	3	4	5
Finding work in retirement .....	1	2	3	4	5
Building skills for paid or unpaid work .....	1	2	3	4	5
Not knowing what services are available to older adults in your community.....	1	2	3	4	5
Feeling lonely or isolated .....	1	2	3	4	5
Dealing with the loss of a close family member or friend .....	1	2	3	4	5
Being a victim of crime .....	1	2	3	4	5
Being a victim of fraud or a scam .....	1	2	3	4	5
Being physically or emotionally abused .....	1	2	3	4	5
Dealing with financial planning issues .....	1	2	3	4	5

**7. Thinking back over the past 12 months, how many days did you spend...**

As a patient in a hospital? ..... \_\_\_\_\_ number of days

Visiting the emergency room? \_\_\_\_\_ number of times

In a long-term care facility  
(including nursing home or  
in-patient rehabilitation)? \_\_\_\_\_ number of days

**8. Were you hospitalized in the past 12 months due to any of the following conditions? (Please check all that apply.)**

- Congestive heart failure
- Heart attack
- Pneumonia
- COPD
- None of these

**9. Thinking back over the past 12 months, how many times have you fallen and injured yourself? Was it...**

- Never
- Once or twice
- 3-5 times
- More than 5 times
- Don't know

**10. How likely or unlikely are you to recommend living in your community to older adults?**

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- Don't know

**11. How likely or unlikely are you to remain in your community throughout your retirement?**

- Very likely
- Somewhat likely
- Somewhat unlikely
- Very unlikely
- Don't know

**12. How often, if at all, do you drive yourself for any reason?**

- All the time
- Most of the time
- Some of the time
- Never

**13. In the last 12 months, about how many times, if ever, have you participated in or done each of the following?**

	<i>Never</i>	<i>Once or twice</i>	<i>3 to 12 times</i>	<i>13 to 26 times</i>	<i>More than 26 times</i>
Used a senior center in your community .....	1	2	3	4	5
Visited a nutrition/meal site.....	1	2	3	4	5
Used a recreation center in your community .....	1	2	3	4	5
Used a public library in your community.....	1	2	3	4	5
Attended a meeting of local elected officials or other local public meeting in your community.....	1	2	3	4	5
Watched a meeting of local elected officials or other community-sponsored public meeting on cable television, the Internet or other media .....	1	2	3	4	5
Used public transportation (bus, rail, on-demand/senior transportation) within your community .....	1	2	3	4	5
Visited a neighborhood park.....	1	2	3	4	5

**14. During a typical week, how many hours, if any, do you spend doing the following?**

	<i>Never (no hours)</i>	<i>1 to 3 hours</i>	<i>4 to 5 hours</i>	<i>6 to 10 hours</i>	<i>11 or more hours</i>	<i>Don't know</i>
Participating in a club (including book, dance, game and other social) .....	1	2	3	4	5	6
Participating in a civic group (including Elks, Kiwanis, Masons, etc.).....	1	2	3	4	5	6
Communicating/visiting with friends and/or family .....	1	2	3	4	5	6
Participating in religious or spiritual activities with others .....	1	2	3	4	5	6
Participating in a recreation program or group activity .....	1	2	3	4	5	6
Providing help to friends or relatives.....	1	2	3	4	5	6
Volunteering your time to some group/activity in your community .	1	2	3	4	5	6
Engaging in moderate physical activity/exercise .....	1	2	3	4	5	6

**15. During a typical week, how many hours do you spend providing care for one or more individuals with whom you have a significant personal relationship (such as a spouse, other relative, partner, friend, neighbor or child), whether or not they live with you?**

	<i>Never (no hours)</i>	<i>1 to 3 hours</i>	<i>4 to 5 hours</i>	<i>6 to 10 hours</i>	<i>11 to 19 hours</i>	<i>20 or more hours</i>	<i>Don't know</i>
One or more individuals age 60 or older.....	1	2	3	4	5	6	7
One or more individuals age 18 to 59.....	1	2	3	4	5	6	7
One or more individuals under age 18 .....	1	2	3	4	5	6	7

**16. Whether or not they live with you, does someone provide assistance to you almost every day?**

Yes       No

**17. Please indicate whether you or another adult age 60 or older in your household has any of the following health conditions.**

<i>In your household...</i>	<i>You have this condition</i>	<i>Another adult 60+ has this condition</i>	<i>No one 60+ has this condition</i>
Arthritis/rheumatic disease .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diabetes.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Heart disease .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
High blood pressure.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lung disease (asthma, emphysema, bronchitis) ...	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cancer.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Osteoporosis .....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Our last questions are about you and your household. Again, all of your responses to this survey are completely anonymous and will be reported in group form only.**

- D1. How many years have you lived in your community?**  
 Less than 1 year  
 1-5 years  
 6-10 years  
 11-20 years  
 More than 20 years
- D2. Which best describes the building you live in?**  
 Single family home  
 Townhouse, condominium, duplex or apartment  
 Mobile home  
 Assisted living residence  
 Nursing home  
 Other
- D3. Do you currently rent or own your home?**  
 Rent  
 Own (with a mortgage payment)  
 Own (free and clear; no mortgage)
- D4. About how much is your monthly housing cost for the place you live (including rent, mortgage payment, property tax, property insurance and homeowners' association (HOA) fees)?**  
 Less than \$300 per month  
 \$300 to \$599 per month  
 \$600 to \$999 per month  
 \$1,000 to \$1,499 per month  
 \$1,500 to \$2,499 per month  
 \$2,500 or more per month
- D5. How many people, including yourself, live in your household?** ..... \_\_\_\_\_ members
- D6. How many of these people, including yourself, are 60 or older?** ..... \_\_\_\_\_ members
- D7. What is your employment status?**  
 Fully retired → *Go to Question D9*  
 Working full time for pay  
 Working part time for pay  
 Unemployed, looking for paid work
- D8. [IF NOT YET FULLY RETIRED]**  
**At what age do you expect to retire completely and not work for pay at all?** ..... \_\_\_\_\_ years old

- D9. How much do you anticipate your household's total income before taxes will be for the current year? (Please include in your total income money from all sources for all persons living in your household.)**  
 Less than \$15,000  
 \$15,000 to \$24,999  
 \$25,000 to \$49,999  
 \$50,000 to \$74,999  
 \$75,000 to \$99,999  
 \$100,000 or more
- D10. Are you Spanish/Hispanic/Latino?**  
 Yes                       No
- D11. What is your race? (Mark one or more races to indicate what race you consider yourself to be.)**  
 American Indian or Alaskan native  
 Asian or Pacific Islander  
 Black, African American  
 White/Caucasian  
 Other
- D12. In which category is your age?**  
 60-64 years               80-84 years  
 65-69 years               85-89 years  
 70-74 years               90-94 years  
 75-79 years               95 years or older
- D13. What is your sex?**  
 Female                       Male
- D14. What is your sexual orientation?**  
 Heterosexual               Gay  
 Lesbian                       Bi-sexual
- D15. Are you registered to vote in your jurisdiction?**  
 Yes                               Ineligible to vote  
 No                                 Don't know
- D16. Many people don't have time to vote in elections. Did you vote in the last general election?**  
 Yes                               Ineligible to vote  
 No                                 Don't know

**Thank you for completing this survey. Please return the completed survey in the postage-paid envelope to:**  
**National Research Center, Inc. Data Entry**  
**P.O. Box 549, Belle Mead NJ 08502-9922**



**AREA IV AGENCY**

On Aging and Community Action Programs

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