

LifeStream Services - Area 9

# **2024 Community Assessment Survey for Older Adults**

**November 2024** 



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#### **Section 1: Introduction**

# About the Community Assessment Survey for Older Adults®

The Community Assessment Survey for Older Adults (CASOA)® provides a statistically valid survey of the strengths and needs of older adults as reported by older adults themselves. This report is intended to enable local governments, community-based organizations, the private sector and other community members to understand more thoroughly and predict more accurately the services and resources required to serve an aging population. With this data, community stakeholders can shape public policy, educate the public and assist communities and organizations in their efforts to sustain a high quality of life for older adults.

#### **Objectives**

- Identify community strengths to support successful aging
- Articulate the specific needs of older adults in the community
- Estimate contributions made by older adults to the community
- Develop estimates and projections of resident need in the future

#### Methods

- Random sample of older adult households
- Multi-contact method mailed and online survey.
- Data statistically weighted to reflect older adult population

#### Goals

#### **Immediate**

Make more informed decisions in:

- Planning
- Resource allocation and development
- Advocacy
- Engagement

#### Intermediate

Create and offer:

- Programs to meet community needs
- · Better-quality programs
- · More effective policies

#### Long-term

Support a community of older adults that is:

- Healthier
- · More engaged
- More empowered
- · More independent
- · More productive
- More vibrant

The results of this exploration will provide useful information for planning and resource development as well as strengthen advocacy efforts and stakeholder engagement. The ultimate goal of the assessment is to create empowered

communities that support vibrant older adult populations.

This report summarizes how older residents view their community and its success in creating a thriving environment for older adults. Aspects of livability are explored within six community dimensions: Community Design, Employment and Finances, Equity and Inclusivity, Health and Wellness, Information and Assistance, and Productive Activities. Overall community quality also is assessed.

#### Domain of Community **Community Livability Livability Topics** Description Measuring community livability starts with assessing the · Place to Live and Retire quality of life of those who live there, and ensuring that · Recommend and Remain the community is attractive, accessible, and welcoming **Overall Community** in Community to residents of all ages. Quality A well-designed community enhances the quality of life Housing for its residents by encouraging smart land use and zoning, ensuring that affordable housing is accessible to Mobility all, and providing mobility options to support residents · Land Use **Community Design** aging in place. Communities that work to foster sustainable growth, create jobs and workforce training for persons of all Employment ages, and promote equitable economies ensure older adults are able to sustain their financial well-being Finances **Employment and** through retirement and not outlive their life investments. **Finances** A community is often greater than the sum of its parts. Equity Having a sense of community entails not only a sense of membership and belonging, but also feelings of safety · Community Inclusivity Equity and and trust in the other members of the community. Inclusivity Safety · Physical Health The amenities available in the communities have a direct impact on the health and wellness of residents, and thus, · Mental Health on their quality of life overall. Health and · Health Care Wellness · Independent Living · Quality of Older Adult Government programs, policies and information Services assistance can support successful aging initiatives allowing older residents to remain independent · Information on Available Information and contributors to community quality. Older Adult Services Assistance Productivity is the touchstone of a thriving old age.

Older adults' engagement and contribution to the community can be determined by their time spent in

civic meetings and social activities or providing help to

Productive

Activities

others.

Civic Engagement

· Caregiving

Social Engagement

#### **Survey Methods**

The CASOA survey instrument and its administration are standardized to assure high-quality survey methods and comparable results across communities. Two methods were used to solicit survey responses: A random sample mailed survey and an open participation survey. The open participation survey results were combined with responses from the probability sample survey, for a total of 205 completed surveys.

For the random sample mailed survey, households with an adult member 60 years or older were selected at random. Multiple mailed contacts gave each household more than one prompt to participate. A total of 3,000 older adult households were randomly selected to receive the survey. These households first received a half-page postcard inviting them to complete the survey online, followed by a mailed hard copy survey packet which included a cover letter, a copy of the questionnaire and a postage-paid return envelope. A total of 191 completed surveys was obtained, providing an overall response rate of 7% and a margin of error plus or minus 7 around any given percent and one point around any given average rating for the entire sample (e.g., average number of caregiving hours). Results were statistically weighted to reflect the proper demographic composition of older adults in the entire community.

In addition to the random sample "probability" survey, an open participation survey was conducted, in which all older adults 60 years or older were invited to participate. The open participation survey instrument was identical to the probability sample survey. This survey was conducted entirely online. A total of 14 surveys were completed by open participation survey respondents. With the inclusion of the open participation survey participants, it is likely that the precision of the responses would be even greater (and thus the margin of error smaller).

Results were statistically weighted to reflect the proper demographic composition of older adults in the entire community.

Since this was the fourth implementation of CASOA in LifeStream Services, the current results are presented along with the prior results when available. Differences in responses between the survey administrations were tested for statistical

significance, and statistically significant differences are noted in the charts. Trend data represent important comparisons and should be examined for improvements or declines.

For additional details on the survey methodology, see the Methods section.

#### **How the Results Are Reported**

#### **Don't Know Responses and Rounding**

On many of the questions in the survey, respondents could provide an answer of don't know. The proportion of residents giving this reply can be seen in Responses. However, these responses have been removed from the analyses presented in the body of the report, unless otherwise indicated. In other words, the majority of the tables and graphs in the body of the report display the responses from respondents who had an opinion about a specific item.

For some questions, respondents were permitted to select multiple responses. When the total exceeds 100% in a table for a multiple response question, it is because some respondents are counted in multiple categories. When a table for a question that only permitted a single response does not total to exactly 100%, it is due to the customary practice of rounding percentages to the nearest whole number.

#### **Benchmark Comparison Data**

National Research Center at Polco has developed a database that collates responses to CASOA and related surveys administered in other communities, which allows the results from LifeStream Services to be compared against a set of national benchmarks. This benchmarking database includes responses from more than 35,000 older adults (age 55 and over) in over 343 communities across the nation.

Ratings are compared when similar questions are included in Polco's database and when there are at least five other communities in which the question was asked. Where comparisons for ratings are available, LifeStream Services's results are shown as more favorable than the benchmark, less favorable than the benchmark or similar to the benchmark. In instances where ratings are considerably more or less favorable than the benchmark, these ratings have been further demarcated by the attribute of "much" (for example, much more favorable or much less favorable).

# Section 2: Key Findings Background

Most older adults desire to age in place. Communities that assist older adults in remaining or becoming active community participants must provide the requisite opportunities for recreation, transportation, culture, education, communication, social connection, spiritual enrichment and health care.

To better understand the strengths and challenges of Indiana communities aging in place, the State partnered with Polco to administer The Community Assessment Survey for Older Adults (CASOA®) across all Area Agencies on Aging across the state. Data in this report focus specifically on older residents in LifeStream Services.

Survey participants rated the overall quality of life in their community. They also evaluated their communities as livable communities for older adults within six domains:

- Community Design
- Employment and Finances
- Equity and Inclusivity
- Health and Wellness
- Information and Assistance
- Productive Activities.

The extent to which older adults experience challenges within these domains is also described.

# **Overall Community Quality**

Measuring community livability for older adults starts with assessing the quality of life of those who live there, and ensuring that the community is attractive, accessible, and welcoming to all. Exploring how older residents view their community overall and how likely they are to recommend and remain in their communities can provide a high-level overview of the quality and livability of the community.

 About 64% of older residents living in the region rated their overall quality of life as excellent or good. Most of the older adult respondents scored their communities positively as a place to live and would recommend their communities to others. About 84% of residents planned to stay in their community throughout their retirement.  Positive scores were given to their communities as places to retire by 60% of older residents.

#### **Overall Scores of Community Livability**

The Community Assessment Survey of Older Adults (CASOA) is designed to examine the status of older adults and the community around many (17) topics of livability within six domains: Community Design, Employment and Finances, Equity and Inclusivity, Health and Wellness, Information and Assistance, and Productive Activities. Summary scores of community livability were created through the aggregation of a series of resident ratings within each of these different livability aspects and domains. Of the 17 aspects of livability examined, the aspects found to be strongest in the region related to areas of Safety (average positive score of 69%), Mobility (57%), and Physical Health (49%). The areas showing the greatest need for improvement related to Mental Health (22%), Housing (23%) and Employment (25%). More detailed information about each livability domain follows.

#### **Community Design**

Livable communities (which include those with mixed-use neighborhoods, higher-density development, increased connections, shared community spaces and more human-scale design) will become a necessity for communities to age successfully. Communities that have planned and been designed for older adults tend to emphasize access, helping to facilitate movement and participation.

- About 46% of respondents rated the overall quality of the transportation system (auto, bicycle, foot, bus) in their community as excellent or good. In many communities, ease of travel by walking or bicycling is given lower ratings than travel by car. Here, ease of travel by car was considered excellent or good by 82% of respondents, while ease of travel by walking and bicycling was considered excellent or good by 58% and 50% of respondents, respectively.
- When considering aspects of housing (affordability and variety) and community features of new urbanism (where people can live close to places where they can eat, shop, work, and receive services), relatively lower scores were given by older adults compared to many other items on the survey. Only 27% of respondents gave a positive score to the availability of affordable quality housing in their communities, and only about 27% older adults gave excellent or good ratings to the availability of mixed-use neighborhoods.
- About 54% of older residents in the region reported experiencing housing needs and 30% reported mobility needs.

#### **Employment and Finances**

The life expectancy for those born between 1940 and 1960 has increased dramatically due to advances in health care and lifestyle changes. While this is a very positive trend overall, it also highlights both the importance of communities providing employment opportunities for older adults and the need for older adults to plan well for their retirement years.

- About 36% of older residents rated the overall economic health of their communities positively, although the cost of living was rated as excellent or good by only 29%.
- Employment opportunities for older adults (quality and variety) received low ratings (25% and 19% positive, respectively), and the opportunity to build work skills also was found to be lacking (19% excellent or good).
- About 42% older adults reported financial challenges and 30% reported employment needs.

# **Equity and Inclusion**

A community is often greater than the sum of its parts. Having a sense of community entails not only a sense of membership and belonging, but also feelings of equity and trust in the other members of the community.

- About 47% of older residents rated the sense of community in their towns as excellent or good, and neighborliness was rated positively by 48% of residents.
- About 47% of the respondents positively rated their community's openness and acceptance toward older residents of diverse backgrounds, and 36% indicated that their community valued older residents.
- Inclusion challenges were reported by about 30% of older residents and equity challenges by 9%.

#### **Health and Wellness**

Of all the attributes of aging, health poses the greatest risk and the biggest opportunity for communities to ensure the independence and contributions of their aging populations. Health and wellness, for the purposes of this study, included not only physical and mental health, but issues of safety, independent living and health care.

- About 58% older residents in the region rated their overall physical health as excellent or good and 77% rated their mental health as excellent or good.
- In most places, opportunities for health and wellness receive higher ratings from older adults than do health care ratings. Here, community opportunities for health and wellness were scored positively by 51% residents, while the percent

- giving ratings of excellent or good to the availability of physical health care was 31%, to mental health care 22%, and to long term care options 29%.
- Health-related problems were some of the most common challenges noted by older adults in the survey. Even those who report their overall physical or mental health as excellent or good may sometimes face these challenges; 50% reported physical health challenges and 29% reported mental health challenges. Health care was also a challenge for about 43% of older residents.

#### **Information and Assistance**

The older adult service network, while strong, is under-resourced and unable to single-handedly meet the needs of the continuously growing population of older adults. Providing useful and well-designed programs, as well as informing residents about other assistance resources, is an important way that government agencies can help residents age in place.

- The overall services provided to older adults in the region were rated as excellent or good by 39% of survey respondents.
- About 60% of survey respondents reported being somewhat informed or very informed about services and activities available to older adults. The availability of information about resources for older adults was rated positively by 24% of older residents and the availability of financial or legal planning services was rated positively by 31% of older residents.
- About 51% of older adults were found to have information access challenges in the region.

#### **Productive Activities**

Productive activities outside of work (such as volunteerism and social activity) promote quality of life and contribute to active aging. This domain examines the extent of older adults' participation in social and leisure programs and their time spent attending or viewing civic meetings, volunteering or providing help to others.

- About 53% of older adults surveyed felt they had excellent or good opportunities to volunteer, and 49% participated in some kind of volunteer work.
- The caregiving contribution of older adults was substantial in the region. About 40% of older residents reported providing care to individuals 55 and older, 24% to individuals 18-54 and 21% to individuals under 18.
- Older adults in the region reported challenges with being civically engaged 34%, being socially engaged 33% and caregiving 14%.

#### The Economic Contribution of Older Adults

The contribution older adults make through employment, volunteerism and caregiving was calculated for all older adults living in the region. It is estimated that older residents contribute \$561,146,004 annually to their community through paid and unpaid work.

#### **Older Resident Needs**

Through the survey, more than 40 challenges commonly facing older adults were assessed by respondents. These challenges were grouped into 15 larger categories of needs. In the region, the largest challenges were in the areas of housing, information about older adult services, and physical health. At least 54% of older residents reported at least one item in these categories was a major or moderate problem in the 12 months prior to taking the survey.

# Comparison to National Benchmarks Community Characteristics Benchmarks

To better provide context to the survey data, resident responses for the region were compared to Polco's national benchmark database or older adult opinion. Of the 52 assessments of community livability that were compared to the benchmark database, 42 were similar, 0 above, and 10 below the benchmark comparisons. The areas in which the region ratings were lower than benchmark comparisons were:

- Your community as a place to live
- Overall economic health of your community
- Overall quality of parks and recreation opportunities
- Overall health and wellness opportunities in your community
- Your overall physical health
- Public places where people want to spend time
- Availability of affordable quality physical health care
- Recreation opportunities (including games, arts, library services, etc.)

- Fitness opportunities (including exercise classes and paths or trails, etc.)
- Opportunities to participate in community matters

#### **Older Adult Challenges Benchmarks**

Comparisons to the benchmark database can also be made for the proportion of residents experiencing a variety of challenges. In the region, there was a lower proportion of older adults experiencing challenges for 0 item(s), a greater proportion of older adults experiencing challenges for 10 item(s), and a similar proportion experiencing challenges for 32 item(s).

The challenges for which a **greater** proportion of residents reported a problem compared to benchmarks were:

- Having enough money to meet daily expenses
- Doing heavy or intense housework
- Maintaining your home
- Building skills for paid or unpaid work
- Your physical health
- Staying physically fit
- Maintaining a healthy diet
- Performing regular activities, including walking, eating and preparing meals
- Finding productive or meaningful activities to do
- Having interesting recreational or cultural activities to attend

# Comparison of Ratings Over Time Community Characteristics Trends

Of the 51 assessments of community livability that could be compared over time (questions that were asked on both the 2022 and current survey instruments), the ratings were similar for 45 items. The 2 areas where ratings improved since 2022 were:

- Quality of employment opportunities for older adults
- Opportunities to attend social events or activities

The 4 areas of community livability that showed a decline in quality ratings from 2022 (most relating to activities and opportunities that were impacted by the pandemic) were:

- Sense of community in your community
- Availability of affordable quality food
- Availability of affordable quality physical health care
- Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)

# **Resident Challenges Trends**

Of the 37 potential challenges facing older adults assessed through the survey that were asked in both 2022 and 2024, there were 27 potential challenges for which a similar proportion of residents reported each were a problem in both survey time periods. The one potential challenge where the proportion of older adults reporting a problem decreased in 2024 compared to 2022 was:

Feeling depressed

The 9 challenges where the proportion of older adults reporting a problem increased in 2024 were:

- Having enough money to meet daily expenses
- Having enough money to pay your property taxes
- Maintaining your home
- Maintaining your yard
- Building skills for paid or unpaid work
- Your physical health
- Maintaining a healthy diet
- Having enough food to eat
- Being a victim of fraud or a scam

# **Section 3: Understanding the Report**

Throughout this report, iconography is used to denote trends and benchmarks. While some pages will show the legend, others won't for the sake of space. Keep this page handy for reference.

#### **Trends**



#### **Favorably**

At least 7 percentage points more favorable than last measure



#### Similar

No statistically significant difference



#### **Unfavorably**

At least 7 percentage points less favorable than last measure

#### **Benchmarks**



#### Much more favorable

At least 20 points more favorable than benchmark



#### More favorable

10-20 points more favorable than benchmark



#### **Similar**

No statistically significant difference



#### Less favorable

10-20 points less favorable than benchmark



#### Much less favorable

At least 20 points less favorable than benchmark

# **Section 4: Community Readiness**

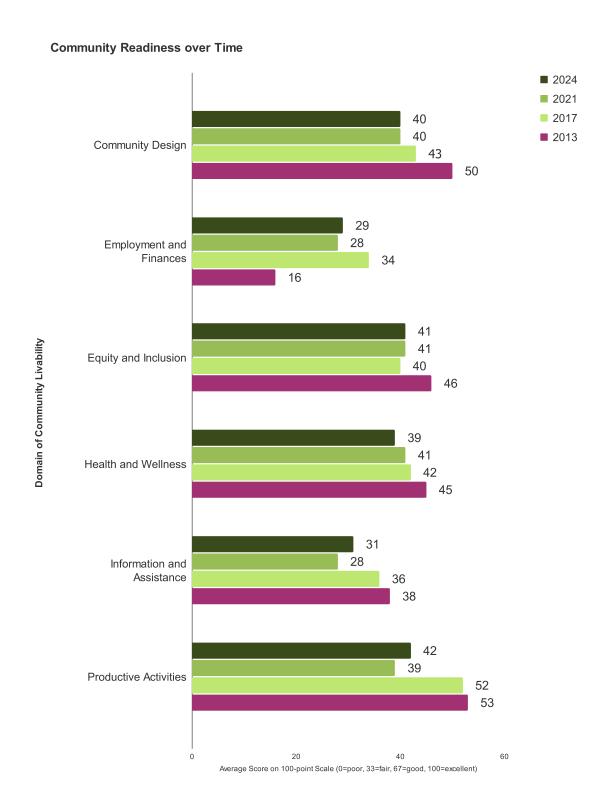
Communities that assist older adults to remain or become active community participants must provide the requisite opportunities for recreation, transportation, culture, education, communication, social connection, spiritual enrichment and health care. Because every community is different, each must identify what its older adults value most and what the community offers its older residents. The judgments of these residents provide the elements used to calculate the overall community quality in LifeStream Services.

Survey respondents were asked to rate a number of aspects of the community. These ratings were converted to an average scale of 0 (the lowest rating, such as poor) to 100 (the highest rating, such as excellent) and then combined to provide one overall rating (index¹) for each of the six dimensions of Community Readiness, as well as an overall rating of the Quality of the Community. If trend data prior to 2022 are shown, it should be noted that community readiness scores have been updated from previous reports to improve these metrics. Readiness scores for past surveys were recalculated using the new dimensions to make them comparable to the current structure.

# **Community Readiness Chart**

Dimension	Community Livability Topics	Score (out of 100)
Overall Community Quality	<ul><li>Place to Live and Retire</li><li>Recommend and Remain in</li><li>Community</li></ul>	62
Community Design	<ul><li> Housing</li><li> Mobility</li><li> Land Use</li></ul>	40
Employment and Finances	<ul><li> Employment</li><li> Finances</li></ul>	29
Equity and Inclusivity	<ul><li> Equity</li><li> Community Inclusivity</li></ul>	41
Health and Wellness	<ul><li>Safety</li><li>Physical Health</li><li>Mental Health</li><li>Health Care</li><li>Independent Living</li></ul>	39
Information and Assistance	<ul><li> Quality of Older Adult</li><li> Services</li><li> Information on Available</li><li> Older Adult Services</li></ul>	31
Productive Activities	<ul><li>Civic Engagement</li><li>Social Engagement</li><li>Caregiving</li></ul>	42

#### **Community Readiness over Time**



<sup>1</sup>These ratings are not to be understood like ratings from school tests, because they are summaries of several questions that range from 0 as poor, 33 as fair, 67 as good and 100 as excellent. For example, a score of 58 should be interpreted as closer to

good than to fair (with the midpoint of the scale, 50, representing equidistance between good and fair).

# **Section 5: Community Livability Topics**

The Community Assessment Survey of Older Adults (CASOA) is designed to examine the status of older adults and the community around many (17) aspects of livability within six domains: Community Design, Employment and Finances, Equity and Inclusivity, Health and Wellness, Information and Assistance, and Productive Activities. Overall community quality also is assessed with two topics. (See **Introduction** section About the Community Assessment Survey for Older Adults for an overview of all the community livability topics within these domains.) For each of these 19 community livability topic areas, survey questions evaluated the community's ability to accommodate the needs of older residents, as well as the actual experiences and challenges of older adults.

To summarize the data, an index score was calculated for each aspect of livability by averaging the ratings given to the questions related to the specific community livability topic. (This index includes only the ratings of community amenities, not those items related to the respondents' own status or the challenges faced by the respondent.)

#### (i) Certain trends unavailable

Because LifeStream Services - Area 9 doesn't have prior measurements for certain topics, those topics don't have trend values.

# **Overall Community Quality**





# **Community Design**







# **Employment and Finances**



**Employment** 

25 / 100 (→



**Finances** 

33 / 100 ( →

# **Equity and Inclusivity**



Community Inclusivity

47 / 100 →



**Equity** 

41 / 100 →



#### **Health and Wellness**



**Health Care** 

39 / 100 🔽



Independent Living

27 / 100 (→





**Mental Health** 

22 / 100 →



# **Physical Health**

49 / 100 →





# Safety

69 / 100 →



#### **Information and Assistance**



Information on **Available Older Adult Services** 

28 / 100 (→





**Quality of Older Adult Services** 

39 / 100 →



# **Productive Activities**



# Caregiving

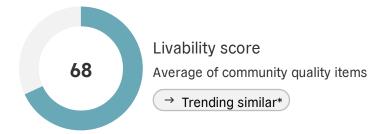
Scoring not applicable





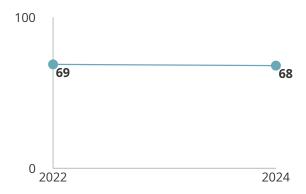
#### Section 6A: Place to Live and Retire

Successful aging communities are attractive and welcoming to older adults and provide the support necessary for residents to age in place.



\* Only applies to last two measurements

#### Livability score over time



# **Related survey results**

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Your community as a place to live	75%	$\rightarrow$	
Your neighborhood as a place to live	74%	<b>→</b>	-
The overall quality of life in your community	64%	<b>→</b>	-
Your community as a place to retire	60%	<b>→</b>	-

# **Status Indicators - Personal Quality of Life**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Your overall quality of life	73%	$\rightarrow$	-

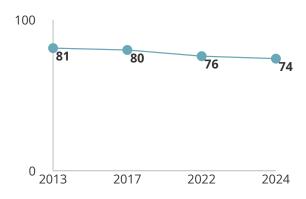
# Section 6B: Recommend and Remain in Community

A strong testament to the quality of a community is the likelihood of residents recommending and remaining in the community. Generally, residents will not recommend a community to friends unless they believe that community is offering the right amenities and services. Furthermore, communities that do a good job supporting seniors allow their residents to remain throughout their retirement years.



\* Only applies to last two measurements

#### Livability score over time



# **Related survey results**

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

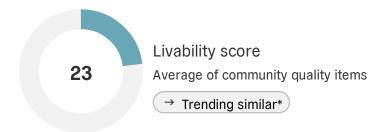
# **Quality of Community**

Percent reporting very likely or somewhat likely.

Characteristic	% likely	Trend	National Benchmark
Remain in your community throughout your retirement	84%	$\rightarrow$	-
Recommend living in your community to older adults	64%	$\rightarrow$	-

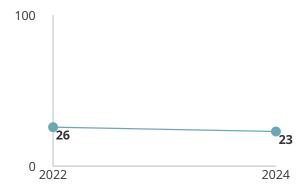
# **Section 7A: Housing**

Most older adults want to age in place; however, many do not have homes that feature universal design allowing access for walkers and wheelchairs and providing safety for those who are frail or experiencing mobility impairments. Ensuring the availability of housing stock that is both affordable and suitable for seniors is necessary as a community's population ages.



\* Only applies to last two measurements

#### Livability score over time



# Related survey results

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

#### **Potential Problems**

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Doing heavy or intense housework	73%	$\rightarrow$	
Maintaining your home	70%	<u>\</u>	·
Maintaining your yard	63%	<u>\( \rangle \)</u>	-
Having housing to suit your needs	35%	$\rightarrow$	-

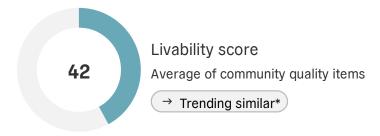
# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Availability of affordable quality housing	27%	$\rightarrow$	-
Variety of housing options	22%	<b>→</b>	-
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	18%	$\rightarrow$	-

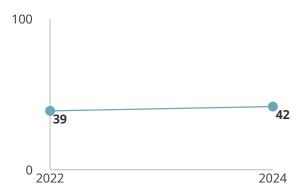
#### Section 7B: Land Use

The movement in America towards designing more livable communities (which include mixed-use neighborhoods, higher-density development, increased connections, shared community spaces and more human-scale design) will become a necessity for communities to age successfully. Communities that have planned and been designed for older adults tend to emphasize access, helping to facilitate movement and participation.



\* Only applies to last two measurements

#### Livability score over time



# **Related survey results**

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	58%	$\rightarrow$	-
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	55%	$\rightarrow$	-
Public places where people want to spend time	27%	$\rightarrow$	•
Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services	27%	<b>→</b>	-

# **Section 7C: Mobility**

The ease with which older residents can move about their communities, whether for commuting, leisure, or recreation, plays a major role in the quality of life for all who live, work, and play in the community. Those who reside in livable communities where they can reach their destinations easily and comfortably by auto, on foot or in public transportation are more likely to remain engaged in their communities and to demonstrate signs of successful aging. Residents that must give up driving are more likely to be able to age in place if other modes of transportation are easily accessed in their neighborhood and community.



# (i) Livability score trend unavailable.

Because LifeStream Services - Area 9 doesn't have prior scores for all questions used to calculate this livability score, trends for livability aren't available.

# **Related survey results**

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

# (i) Certain trends unavailable

Because LifeStream Services - Area 9 doesn't have any prior measurements for certain characteristics, those characteristics don't have trend values.

#### **Potential Problems**

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Having safe and affordable transportation available	42%	<b>→</b>	_
No longer being able to drive	20%	<b>→</b>	-

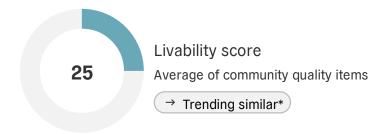
# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Ease of travel by car in your community	82%	$\rightarrow$	-
Ease of getting to the places you usually have to visit	74%	$\rightarrow$	-
Ease of walking in your community	58%	<b>→</b>	-
Ease of bicycling in your community	50%	N/A	-
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	46%	$\rightarrow$	-
Ease of travel by public transportation in your community	25%	$\rightarrow$	-

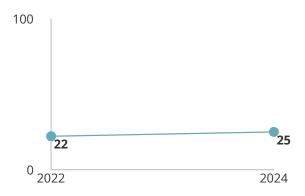
# **Section 8A: Employment**

People in the U.S. are working longer and retiring at an older age than they have in the past. Older adults are postponing retirement for a variety of reasons: improved health, the desire to accumulate additional wealth and/or benefit from delayed pension plans, and because the information age-based economy is less physically demanding than jobs from the industrial age. Older workers are an untapped resource for many communities seeking economic stability and growth.



\* Only applies to last two measurements

#### Livability score over time



# **Related survey results**

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

#### **Potential Problems**

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Building skills for paid or unpaid work	57%	7	·
Finding work in retirement	44%	$\rightarrow$	-

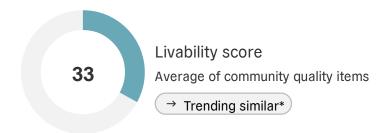
# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Opportunities to build work skills	31%	$\rightarrow$	-
Quality of employment opportunities for older adults	25%	7	-
Variety of employment opportunities for older adults	19%	<b>→</b>	-

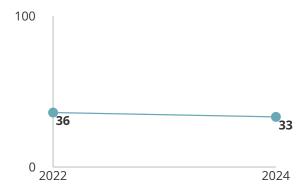
# **Section 8B: Finances**

With longer life spans, the importance of financial well-being in old age has increased dramatically. Financial independence and the ability to economically contribute to a community have become critical factors in enhancing the quality of life of older adults.



\* Only applies to last two measurements

#### Livability score over time



# Related survey results

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Having enough money to meet daily expenses	61%	\ <u>\</u>	·
Having enough money to pay your property taxes	44%	\ <u>\</u>	-

# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Overall economic health of your community	36%	$\rightarrow$	·
Cost of living in your community	29%	<b>→</b>	-

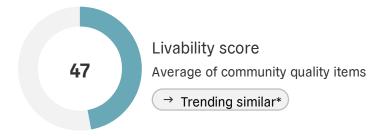
# **Status Indicators - Household Financial Status**

Percent reporting very positive or somewhat positive.

Characteristic	% positive	Trend	National Benchmark
What impact, if any, do you think the economy will have on your family income in the next 6 months? Do you think the impact will be:	14%	<b>→</b>	_

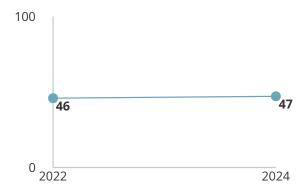
# **Section 9A: Community Inclusivity**

Inclusivity refers to a cultural and environmental feeling of belonging. Creating places in which any individual or group can be and feel welcomed, respected, supported, and valued increases the overall livability of communities.



\* Only applies to last two measurements

### Livability score over time



# **Related survey results**

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Feeling lonely or isolated	41%	$\rightarrow$	-
Having friends or family you can rely on	40%	$\rightarrow$	-
Feeling like you don't fit in or belong	37%	$\rightarrow$	-

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Neighborliness of your community	48%	$\rightarrow$	-
Sense of community in your community	47%	7	-
Making all residents feel welcome	44%	$\rightarrow$	-

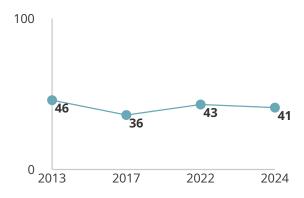
# **Section 9B: Equity**

Opportunities for health, income, housing and other life circumstances are often disproportionate. Strong communities work to decrease inequalities so that all residents can successfully age in place.



\* Only applies to last two measurements

### Livability score over time



# **Related survey results**

Percent reporting minor problem, moderate problem or major problem.

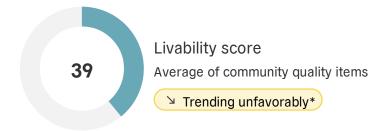
Characteristic	% problematic	Trend	National Benchmark
Being treated unfairly or discriminated against because of your age	26%	<b>→</b>	-

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Openness and acceptance of the community towards older residents of diverse backgrounds	47%	$\rightarrow$	-
Valuing older residents in your community	36%	$\rightarrow$	-

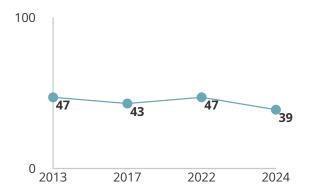
### Section 10A: Health Care

Poor health does not need to be an inevitable consequence of aging. Adoptions of healthy lifestyles and the use of preventive services will reduce the risk of morbidity and increase healthy longevity of older residents.



\* Only applies to last two measurements

### Livability score over time



# **Related survey results**

Percent reporting minor problem, moderate problem or major problem.

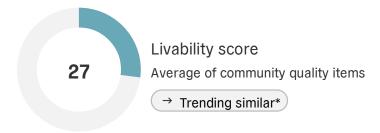
Characteristic	% problematic	Trend	National Benchmark
Finding affordable health insurance	46%	$\rightarrow$	-
Affording the medications you need	45%	$\rightarrow$	-
Getting the oral health care you need	41%	$\rightarrow$	-
Getting the health care you need	41%	$\rightarrow$	-
Getting the vision care you need	35%	$\rightarrow$	-

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	48%	K	-
Availability of affordable quality physical health care	31%	K	·

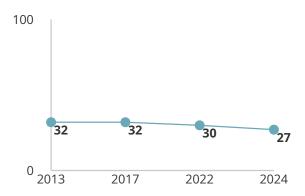
# **Section 10B: Independent Living**

If the community cannot help maintain the independence of residents who experience the decline in health that often accompanies aging, the potential contribution of older residents will be lost to hospitals and nursing homes.



\* Only applies to last two measurements

### Livability score over time



# Related survey results

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

# (i) Certain trends unavailable

Because LifeStream Services - Area 9 doesn't have any prior measurements for certain characteristics, those characteristics don't have trend values.

### **Average Number of Hours Providing Care**

Average number of hours spent per respondent in a typical week

Characteristic	Average # of Hours	National Benchmark
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	0.8	_

Percent reporting *minor problem*, *moderate problem* or *major problem*.

Characteristic	% problematic	Trend	National Benchmark
Performing regular activities, including walking, eating and preparing meals	41%	N/A	~

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Availability of long-term care options	29%	<b>→</b>	-
Availability of daytime care options for older adults	24%	$\rightarrow$	-

### **Status Indicators - Activities**

Percent reporting 1 to 3 hours, 4 to 5 hours, 6 to 10 hours, 11 to 19 hours or 20 or more hours.

Characteristic	% of respondents	Trend	National Benchmark
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	13%	N/A	-

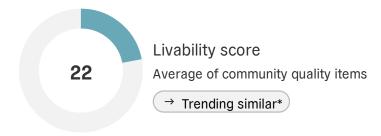
# **Status Indicators - Long-term Care Admissions**

Percent reporting 1-2 days, 3-5 days or 6 or more days.

Characteristic	% of respondents	Trend	National Benchmark
In a long-term care facility (including nursing home or inpatient rehabilitation facility)	4%	$\rightarrow$	-

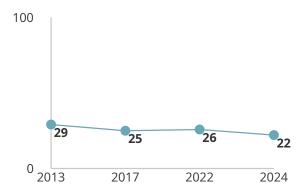
# Section 10C: Mental Health

Mental health plays a vital role in the well-being of residents. Depression, isolation, anxiety and memory loss can have a direct and profound effect on older adults' quality of life.



\* Only applies to last two measurements

### Livability score over time



# **Related survey results**

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Dealing with the loss of a close family member or friend	44%	$\rightarrow$	-
Feeling depressed	43%	7	-
Experiencing confusion or forgetfulness	42%	$\rightarrow$	-

# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Availability of affordable quality mental health care	22%	$\rightarrow$	_

# **Status Indicators - Personal Health Status**

Characteristic	% positive	Trend	National Benchmark
Your overall mental health/emotional wellbeing	77%	$\rightarrow$	_

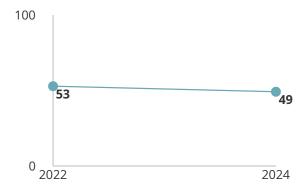
# **Section 10D: Physical Health**

Of all the attributes of aging, health poses the greatest risk and the biggest opportunity. When good health can be sustained, individuals benefit by living a life of better quality, friends and family benefit from reduced caregiving burdens, and the community benefits by harnessing the power of older adults' contributions.



\* Only applies to last two measurements

#### Livability score over time



# **Related survey results**

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Staying physically fit	68%	$\rightarrow$	•
Your physical health	68%	<u>\( \rangle \)</u>	•
Maintaining a healthy diet	62%	<u>\</u>	•
Falling or injuring yourself in your home	39%	$\rightarrow$	-
Having enough food to eat	28%	(V	-

# **Quality of Community**

Percent reporting excellent or good.

Characteristic	% positive	Trend	National Benchmark
Overall quality of natural environment in your community	65%	$\rightarrow$	_
Overall health and wellness opportunities in your community	51%	$\rightarrow$	v
Fitness opportunities (including exercise classes and paths or trails, etc.)	42%	$\rightarrow$	•
Availability of affordable quality food	39%	<u>\( \rangle \)</u>	-

# **Status Indicators - Falls**

Percent reporting 1 to 2 times, 3 to 5 times or more than 5 times.

Characteristic	% of respondents	Trend	National Benchmark
Thinking back over the past 12 months, how many times have you fallen and injured yourself?	42%	7	-

# **Status Indicators - Hospitalizations**

Percent reporting 1-2 days, 3-5 days or 6 or more days.

Characteristic	% of respondents	Trend	National Benchmark
As a patient in a hospital	28%	$\rightarrow$	-

### **Status Indicators - Personal Health Status**

Characteristic	% positive	Trend	National Benchmark
Your overall physical health	58%	$\rightarrow$	·

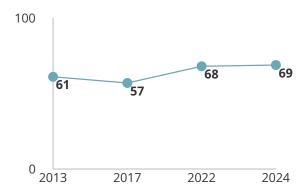
# **Section 10E: Safety**

Safety is one of the most essential components of community livability. The extent to which older residents feel safe from crime and other adverse events can strengthen their feelings of comfort and trust and impact their ability to live independently.



\* Only applies to last two measurements

#### Livability score over time



# Related survey results

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Being a victim of fraud or a scam	35%	\ <u>\</u>	-
Being a victim of crime	18%	$\rightarrow$	-
Being physically or emotionally abused	9%	$\rightarrow$	-

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Overall feeling of safety in your community	69%	$\rightarrow$	-

### Section 11A: Information on Available Older Adult Services

Sometimes residents of any age fail to take advantage of services offered by a community solely because they are not aware of the opportunities that exist. Educating a large community of older adults is not simple, but raising awareness about attractive, useful and well-designed programs will lead more residents to benefit from becoming participants.



\* Only applies to last two measurements

#### Livability score over time



# **Related survey results**

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

# (i) Certain trends unavailable

Because LifeStream Services - Area 9 doesn't have any prior measurements for certain characteristics, those characteristics don't have trend values.

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Not knowing what services are available to older adults in your community	81%	$\rightarrow$	-
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	64%	$\rightarrow$	-

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Availability of financial or legal planning services	31%	$\rightarrow$	-
Availability of information about resources for older adults	24%	$\rightarrow$	-

# **Status Indicators - Informed about Services**

Percent reporting very informed or somewhat informed.

Characteristic	% informed	Trend	National Benchmark
In general, how informed or uninformed do you feel about services and activities available to older adults in your community?	60%	$\rightarrow$	_

# **Status Indicators - Use of Technology**

Percent reporting several times a day, once a day or a few times a week.

Characteristic	% of respondents	Trend	National Benchmark
Use or check email	82%	$\rightarrow$	-
Access the internet from your cell phone	77%	7	-
Access the internet from your home using a computer, laptop, or tablet computer	74%	$\rightarrow$	·
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	70%	7	-
Share your opinions online	26%	$\rightarrow$	-
Shop online	21%	<b>→</b>	•

# Percent reporting yes.

Characteristic	% yes		Trend	National Benchmark
I have high-speed internet/broadband at home		72%	N/A	v

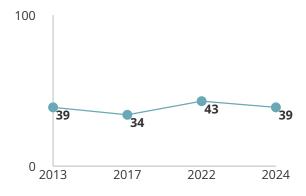
# **Section 11B: Quality of Older Adult Services**

Strong local governments play a major role in producing communities that meet the needs of older residents while making the best use of available resources. Providing services that are responsive to the present and future needs of the older community is an important responsibility and a vital component of livable communities.



\* Only applies to last two measurements

### Livability score over time



# **Related survey results**

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
How would you rate the overall services provided to older adults in your community?	39%	$\rightarrow$	-

# **Section 12A: Caregiving**

According to the Centers for Disease Control, about 2 in 5 adults 65 years and older have a disabling condition that affects their ability to live independently<sup>1</sup>. Those who provide care to a loved one or friend with such a condition often feel a sense of contribution and personal worth despite the physical, emotional and financial burden such care can produce. While such caregiving is most often provided by family members and is unpaid, AARP researchers estimate the value of the care as \$470 billion annually. A caregiving crunch is predicted in the future, where the average American will spend more years caring for their parents than for their own children<sup>2</sup>.

(i) Livability scoring is not applicable.

Because data for this topic are informational and not evaluative, no livability score is calculated.

# Related survey results

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

### **Average Number of Hours Providing Care**

Average number of hours spent per respondent in a typical week

Characteristic	Average # of Hours	Previous Measurement	National Benchmark
Providing care to someone age 55+	2.2	4.3	-
Providing care to someone under age 18	1.6	2	-

<sup>&</sup>lt;sup>1</sup>Prevalence of Disabilities and Health Care Access by Disability Status and Type Among Adults — United States, 2016

<sup>&</sup>lt;sup>2</sup> AARP Family Caregiver Contribution study

Providing care to	15	15	_
someone age 18 to 54	1.0	1.0	

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Feeling EMOTIONALLY burdened by providing care for another person	26%	$\rightarrow$	-
Feeling FINANCIALLY burdened by providing care for another person	25%	$\rightarrow$	-
Feeling PHYSICALLY burdened by providing care for another person	25%	<b>→</b>	-

### **Status Indicators - Activities**

Percent reporting 1 to 3 hours, 4 to 5 hours, 6 to 10 hours, 11 to 19 hours or 20 or more hours.

Characteristic	% of respondents	Trend	National Benchmark
Providing care to someone age 55+	40%	$\rightarrow$	_
Providing care to someone age 18 to 54	24%	7	-
Providing care to someone under age 18	21%	<b>→</b>	_

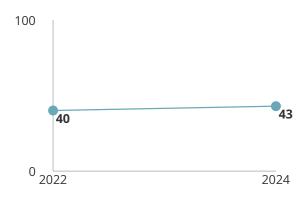
# **Section 12B: Civic Engagement**

In communities where residents care about local politics and social conditions, where they feel engaged and effective, there tends to be greater social, economic and cultural prosperity. Civic activity of any kind, such as volunteering, participating in political groups or being active in community decision-making, benefits both communities and seniors themselves.



\* Only applies to last two measurements

#### Livability score over time



# **Related survey results**

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

# (i) Certain trends unavailable

Because LifeStream Services - Area 9 doesn't have any prior measurements for certain characteristics, those characteristics don't have trend values.

### **Average Number of Hours Providing Care**

Average number of hours spent per respondent in a typical week

Characteristic	Average # of	Previous	National
	Hours	Measurement	Benchmark
Volunteering your time	2	1.9	-

Percent reporting minor problem, moderate problem or major problem.

Characteristic	% problematic	Trend	National Benchmark
Feeling like your voice is heard in the community	52%	$\rightarrow$	-
Finding productive or meaningful activities to do	49%	N/A	•
Finding meaningful volunteer work	31%	N/A	-

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Opportunities to volunteer	53%	$\rightarrow$	_
Residents' connection and engagement with their community	38%	$\rightarrow$	-
Opportunities to participate in community matters	37%	<b>→</b>	v

# **Status Indicators - Activities**

Percent reporting 1 to 3 hours, 4 to 5 hours, 6 to 10 hours, 11 to 19 hours or 20 or more hours.

Characteristic	% of respondents	Trend	National Benchmark
Volunteering your time	49%	$\rightarrow$	-

# **Status Indicators - Participation**

Percent reporting yes.

Characteristic	% yes	Trend	National Benchmark
Voted in your most recent local election	72%	$\rightarrow$	•
Watched (online or on television) a local public meeting	30%	<b>→</b>	-
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	14%	$\rightarrow$	-
Attended a local public meeting (of local elected officials like City Council or County Commissioners, advisory boards, town halls, HOA, neighborhood watch, etc.)	12%	<b>→</b>	v

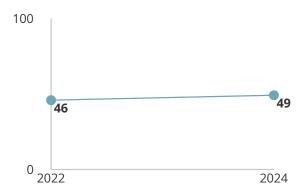
# **Section 12C: Social Engagement**

It is well documented that social support also has many mental and physical health benefits. Extensive opportunities for recreation, the arts and social interaction make a community more attractive, especially to older adults.



\* Only applies to last two measurements

### Livability score over time



# Related survey results

Items on the survey related to this topic are shown below. These tables display the ratings given by respondents, as well as a comparison to the national benchmark (average ratings from communities across the nation) and, if available, comparisons to ratings from the most recently implemented survey.

# (i) Certain trends unavailable

Because LifeStream Services - Area 9 doesn't have any prior measurements for certain characteristics, those characteristics don't have trend values.

### **Average Number of Hours Providing Care**

Average number of hours spent per respondent in a typical week

Characteristic	Average # of Hours	Previous Measurement	National Benchmark
Talking or visiting with friends/family	6.5	7	-
Assisting friends, relatives, or neighbors	4.1	4.4	-

Percent reporting *minor problem*, *moderate problem* or *major problem*.

Characteristic	% problematic	Trend	National Benchmark
Having interesting recreational or cultural activities to attend	57%	N/A	·
Having interesting social events or activities to attend	55%	N/A	-
Feeling bored	48%	$\rightarrow$	-

# **Quality of Community**

Characteristic	% positive	Trend	National Benchmark
Opportunities to attend religious or spiritual activities	74%	$\rightarrow$	-
Overall quality of parks and recreation opportunities	60%	$\rightarrow$	v
Overall opportunities for education, culture, and the arts	45%	$\rightarrow$	-
Opportunities to attend social events or activities	43%	7	-
Recreation opportunities (including games, arts, library services, etc.)	40%	<b>→</b>	v
Opportunities to enroll in skill-building or personal enrichment classes	23%	$\rightarrow$	-

# **Status Indicators - Activities**

Percent reporting 1 to 3 hours, 4 to 5 hours, 6 to 10 hours, 11 to 19 hours or 20 or more hours.

Characteristic	% of respondents	Trend	National Benchmark
Talking or visiting with friends/family	98%	$\rightarrow$	-
Assisting friends, relatives, or neighbors	80%	$\rightarrow$	-

# **Status Indicators - Participation**

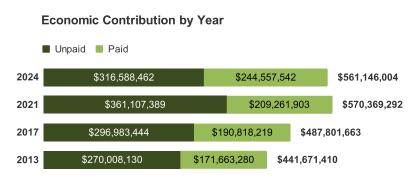
Percent reporting yes.

Characteristic	% yes	Trend	National Benchmark
Participated in religious or spiritual activities with others	55%	<b>→</b>	-
Used a public library in your community	48%	<b>→</b>	-
Participated in a recreation program or group activity	29%	<b>→</b>	-
Used a recreation center in your community	27%	7	-
Participated in a club (including book, dance, game, and other social)	26%	<b>→</b>	-
Used a senior center in your community	24%	<b>→</b>	-

### **Section 13: Economic Contribution**

Productive behavior is "any activity, paid or unpaid, that generates goods or services of economic value." Productive activities include many types of paid and unpaid work, as well as services provided to friends, family or neighbors. Older adults make significant contributions (paid and unpaid) to the communities in which they live. In addition to their paid work, older adults contribute to the economy through volunteering, providing informal help to family and friends, and caregiving.

### **Economic Contribution of Older Adults in LifeStream Services**



Dollars of unpaid and paid economic contribution

The calculations of the economic contributions of older adults in LifeStream Services 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).

## **Economic Contribution of Older Adults**

	% of older adults	# of older adults	Average # of hours"	Average hourly rate <sup></sup>	Annual total
Providing care to older adult(s)	42%	15,438	5.91	\$11.87	\$56,274,778
Providing care to adult(s)	25%	9,295	7.11	\$11.87	\$40,813,919
Providing care to child(ren)	23%	8,525	8.63	\$11	\$42,073,440
Providing help to family and friends	81%	29,467	5.45	\$13.34	\$111,318,083
Volunteering	51%	18,487	4.19	\$16.42	\$66,108,242
Subtotal unpaid					\$316,588,462
Working part time	11%	3,959	15	\$20.45	\$63,150,009
Working full time	15%	5,331	32	\$20.45	\$181,407,533
Subtotal paid					\$244,557,542
Total contribution					\$561,146,004

- <sup>1</sup>Rowe JW, Kahn RL. Successful Aging. New York: Pantheon Books; 1998.
- \* Based on U.S. Census Bureau 2022 American Community Survey; about 36,545 adults age 60 and over in the AAA.
- \*\* Respondents were asked to select a range of hours. The average number of hours was calculated from the mid-point of the response scale. For example, a response of 1 to 3 hours equated to 2 hours and a response of never was assumed to be zero hours. In cases where the respondent chose a response that indicated 11 or more hours or 20 or more hours, the number of hours was calculated as 125% of 11 and 125% of 20 (i.e., 13.75 and 25 respectively). Working full time was assumed to be 32 hours per week and working part time was assumed to be 15 hours per week. \*\*\* The economic value of an hour worked was assumed to be the same as the average hourly wage as calculated by the Bureau of Labor statistics for similar types of work in LifeStream Services. Providing care for older adults and adults was assumed to be the equivalent of "Personal and Home Care Aides." Providing care for children was assumed to be the equivalent of "Child Care Workers." Providing help to family and friends was assumed to be the equivalent of "Personal Care and Service" Occupations." Volunteering was assumed to be the equivalent of "Office Clerks, General." Working full time and part time was assumed to be the equivalent of "All Occupations."

### **Section 14: Community Needs**

The individual survey questions about specific problems faced by older community members were summarized into the 17 larger categories to provide a broad picture of older resident needs in LifeStream Services. The figure below shows the percent of respondents who reported that one or more items within each of these 17 areas was a major or moderate problem. (See Methods for more information on the items included in each area.)

Typically, it is understood that the self-reported needs of older adults represent a minimum level, a conservative estimate attenuated by respondents' strong desire to feel and appear self-reliant and further reduced by the silent voice of some older adults who, no matter how sensitive the attempt, are too frail to participate in any survey enterprise.

#### Percent and Estimated Number of Older Adults With a Need

	Percent with need	Number affected (N=36,545)*
Housing	54%	19,757
Mobility	30%	10,828
Employment	30%	11,041
Finances	42%	15,206
Equity	9%	3,217
Community Inclusivity	30%	10,807
Safety	14%	5,095
Physical Health	50%	18,373
Mental Health	29%	10,597
Health Care	43%	15,575
Independent Living	17%	6,065
Information on Available Older Adult Services	51%	18,695
Civic Engagement	34%	12,381
Social Engagement	33%	12,202
Caregiving	14%	5,071

#### **Populations at Higher 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 prescient enough to plan comprehensively for the best future may find themselves with unanticipated needs or with physical, emotional or financial strengths that 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.

The tables below show the reported needs within each category of livability of LifeStream Services's older adult population, by demographic subgroup. This information can help identify which groups are at higher risk in the community and account for sociodemographic disparities when addressing these needs.

#### Percent Needs of Older Population by Sociodemographic Characteristics, (36,545)

The sociodemographic characteristics examined included Gender, Age, Race, Ethnicity, Annual Household Income, Housing Tenure (Rent or Own), and Household Composition (Lives alone or Lives with others)

	Housing	Mobility	Employment	Finances	Equity
Female	58%	31%	32%	47%	6%
Male	49%	28%	28%	36%	12%
60 to 64 years	52%	34%	34%	47%	12%
65 to 74 years	52%	30%	34%	44%	9%
75 or over	60%	24%	21%	33%	5%
White	53%	27%	31%	41%	9%
Not white	80%	71%	27%	71%	10%
Hispanic	100%	0%	53%	100%	53%
Not Hispanic	53%	29%	30%	41%	9%
Less than \$25,000	69%	39%	42%	65%	10%
\$25,000 to \$74,999	56%	31%	25%	32%	6%
\$75,000 or more	60%	24%	21%	33%	5%
Rent	73%	62%	40%	58%	3%
Own	49%	21%	28%	37%	11%
Lives alone	60%	31%	31%	43%	7%
Lives with others	49%	29%	29%	40%	11%
Overall	54%	30%	30%	42%	9%

	Community Inclusivity	Safety	Physical Health	Mental Health	Health Care	Independent Living
Female	22%	12%	48%	28%	40%	17%
Male	38%	16%	52%	31%	45%	16%
60 to 64 years	45%	15%	53%	47%	49%	24%
65 to 74 years	30%	13%	54%	25%	38%	15%
75 or over	14%	14%	42%	18%	43%	12%
White	30%	14%	49%	28%	43%	16%
Not white	38%	9%	71%	38%	48%	38%
Hispanic	0%	53%	100%	100%	0%	53%
Not Hispanic	30%	14%	49%	28%	43%	16%
Less than \$25,000	42%	21%	69%	44%	54%	35%
\$25,000 to \$74,999	25%	13%	45%	23%	41%	8%
\$75,000 or more	14%	14%	42%	18%	43%	12%
Rent	40%	21%	78%	47%	56%	30%
Own	27%	12%	42%	24%	39%	13%
Lives alone	38%	17%	58%	37%	47%	25%
Lives with others	23%	12%	45%	23%	39%	10%
Overall	30%	14%	50%	29%	43%	17%

	Information on Available Older Adult Services	Civic Engagement	Social Engagement	Caregiving
Female	44%	25%	32%	13%
Male	60%	44%	34%	15%
60 to 64 years	59%	41%	34%	18%
65 to 74 years	52%	36%	36%	10%
75 or over	43%	24%	28%	15%
White	52%	32%	33%	14%
Not white	53%	62%	48%	9%
Hispanic	0%	53%	100%	0%
Not Hispanic	52%	34%	33%	14%
Less than \$25,000	59%	43%	47%	13%
\$25,000 to \$74,999	43%	31%	29%	15%
\$75,000 or more	43%	24%	28%	15%
Rent	66%	51%	50%	21%
Own	47%	29%	29%	12%
Lives alone	55%	43%	41%	9%
Lives with others	48%	27%	28%	18%
Overall	51%	34%	33%	14%

\* Source: U.S. Census Bureau, 2022 American Community Survey 5-Year Estimates

#### **Section 15: Full Results (with No Opinion)**

These results include all questions. The results include the percentage that responded for each answer choice and the number of responses. If the choices included a choice with no opinion (like don't know or not applicable), they will be shown in this section. The following section shows the results with no opinion choices.

#### 1. In which category is your age?

Answer Choice	Percent
50-54 years	0% (0)
55-59 years	0% (0)
60-64 years	28% (57)
65-69 years	22% (44)
70-74 years	21% (43)
75-79 years	17% (34)
80-84 years	6% (12)
85-89 years	5% (11)
90-94 years	1% (3)
95 years or older	1% (1)

## 2. Please rate each of the following aspects of quality of life in your community.

Characteristic	Excellent	Good	Fair	Poor	Don't know
Your community as a place to live	16% (33)	59% (120)	20% (41)	5% (11)	0% (0)
Your neighborhood as a place to live	27% (54)	47% (95)	22% (43)	4% (8)	0% (0)
Your community as a place to retire	20% (40)	40% (80)	29% (59)	11% (23)	0% (1)
Sense of community in your community	15% (30)	32% (65)	39% (79)	13% (26)	1% (2)
The overall quality of life in your community	15% (31)	48% (98)	29% (58)	8% (15)	0% (1)

## 3. Please rate each of the following characteristics as they relate to your community as a whole.

Characteristic	Excellent	Good	Fair	Poor	Don't know
Overall economic health of your community	1% (2)	34% (69)	44% (90)	17% (34)	4% (9)
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	7% (13)	37% (74)	37% (75)	15% (29)	4% (9)
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	6% (11)	48% (96)	34% (67)	9% (19)	4% (7)
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	9% (18)	47% (94)	30% (60)	10% (20)	4% (8)
Overall feeling of safety in your community	11% (23)	57% (117)	25% (52)	6% (12)	0% (1)
Overall quality of natural environment in your community	14% (29)	48% (98)	28% (57)	6% (13)	3% (6)
Overall quality of parks and recreation opportunities	13% (26)	47% (96)	29% (60)	10% (20)	1% (3)
Overall health and wellness opportunities in your community	9% (19)	41% (83)	31% (63)	17% (34)	3% (6)
Overall opportunities for education, culture, and the arts	11% (23)	32% (65)	35% (71)	17% (35)	4% (9)
Residents' connection and engagement with their community	4% (8)	32% (65)	43% (88)	15% (30)	6% (13)

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

Answer Choice	Percent
Excellent	4% (7)
Good	31% (62)
Fair	41% (83)
Poor	13% (27)
Don't know	12% (25)

#### 5. Please indicate how likely or unlikely you are to do each of the following.

Characteristic	Very likely	Somewhat likely	Somewhat unlikely	Very unlikely	Don't know
Recommend living in your community to older adults	23% (46)	39% (80)	24% (48)	11% (22)	4% (8)
Remain in your community throughout your retirement	48% (95)	34% (68)	11% (21)	5% (10)	3% (6)

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

Answer Choice	Percent
Very informed	9% (18)
Somewhat informed	51% (105)
Somewhat uninformed	28% (57)
Very uninformed	12% (25)

#### 7. Please rate the quality of each of the following.

Characteristic	Excellent	Good	Fair	Poor	Don't know
Your overall physical health	11% (23)	47% (95)	34% (70)	8% (17)	0% (0)
Your overall mental health/emotional wellbeing	23% (47)	54% (109)	16% (33)	6% (13)	0% (0)
Your overall quality of life	16% (32)	57% (116)	21% (42)	6% (13)	0% (0)

## 8. What impact, if any, do you think the economy will have on your family income in the next 6 months? Do you think the impact will be:

Answer Choice	Percent
Very positive	1% (2)
Somewhat positive	13% (26)
Neutral	41% (81)
Somewhat negative	35% (70)
Very negative	10% (21)

## 9. Please rate each of the following characteristics as they relate to older adults in your community.

Characteristic	Excellent	Good	Fair	Poor	Don't know
Ease of travel by public transportation in your community	3% (5)	19% (39)	35% (70)	31% (63)	12% (25)
Ease of travel by car in your community	19% (39)	63% (128)	18% (36)	0% (0)	0% (1)
Ease of walking in your community	9% (18)	48% (97)	32% (65)	8% (17)	3% (6)
Ease of bicycling in your community	8% (17)	35% (70)	30% (60)	14% (28)	13% (26)
Ease of getting to the places you usually have to visit	15% (30)	59% (119)	20% (42)	5% (11)	1% (2)
Opportunities to build work skills	6% (13)	17% (35)	29% (59)	23% (46)	24% (49)
Quality of employment opportunities for older adults	2% (4)	16% (33)	24% (49)	32% (64)	25% (51)
Variety of employment opportunities for older adults	2% (3)	13% (25)	26% (52)	37% (75)	23% (46)
Cost of living in your community	5% (9)	24% (48)	49% (100)	20% (40)	2% (5)
Availability of affordable quality food	7% (15)	31% (62)	43% (87)	17% (35)	2% (4)
Availability of affordable quality housing	2% (5)	22% (44)	38% (74)	29% (57)	9% (17)
Variety of housing options	2% (5)	16% (33)	41% (81)	28% (55)	13% (26)
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	3% (7)	9% (19)	29% (58)	29% (57)	30% (60)
Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services	4% (8)	21% (41)	35% (70)	30% (60)	10% (20)

Characteristic	Excellent	Good	Fair	Poor	Don't know
Public places where people want to spend time	3% (5)	21% (43)	41% (83)	25% (51)	9% (19)
Availability of information about resources for older adults	1% (3)	20% (40)	36% (74)	29% (58)	14% (29)
Availability of financial or legal planning services	4% (7)	22% (43)	30% (60)	25% (51)	19% (39)
Availability of long-term care options	4% (7)	21% (43)	35% (70)	24% (49)	16% (33)
Availability of daytime care options for older adults	1% (2)	17% (33)	24% (49)	31% (63)	27% (53)
Availability of affordable quality physical health care	3% (7)	25% (51)	40% (81)	24% (49)	7% (14)
Availability of affordable quality mental health care	3% (6)	13% (27)	29% (58)	28% (55)	27% (54)
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	6% (11)	39% (78)	41% (81)	8% (17)	6% (13)
Recreation opportunities (including games, arts, library services, etc.)	7% (14)	30% (60)	38% (77)	17% (34)	8% (16)
Fitness opportunities (including exercise classes and paths or trails, etc.)	8% (16)	29% (59)	36% (72)	17% (33)	11% (21)
Opportunities to participate in community matters	4% (8)	27% (54)	32% (65)	20% (40)	17% (34)
Opportunities to volunteer	8% (16)	38% (75)	31% (62)	9% (19)	14% (28)
Opportunities to enroll in skill-building or personal enrichment classes	0% (1)	15% (30)	28% (56)	24% (48)	33% (65)
Opportunities to attend social events or activities	6% (12)	32% (64)	40% (80)	12% (24)	11% (22)
Opportunities to attend religious or spiritual activities	19% (39)	52% (105)	21% (43)	4% (8)	4% (7)

Characteristic	Excellent	Good	Fair	Poor	Don't know
Openness and acceptance of the community towards older residents of diverse backgrounds	2% (4)	35% (71)	31% (63)	12% (24)	20% (40)
Making all residents feel welcome	7% (15)	31% (62)	36% (73)	13% (26)	12% (24)
Valuing older residents in your community	4% (7)	28% (56)	41% (81)	17% (33)	11% (22)
Neighborliness of your community	11% (23)	34% (69)	31% (63)	18% (37)	5% (10)

## 10. Older adults may or may not face a number of challenges. Thinking back over the last 12 months, how much of a problem, if at all, have each of the following been for you?

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem	Don't know
Having enough money to meet daily expenses	39% (80)	25% (51)	23% (46)	13% (26)	0% (0)
Having enough money to pay your property taxes	50% (97)	20% (39)	12% (22)	8% (15)	11% (21)
Having housing to suit your needs	63% (124)	15% (29)	14% (28)	4% (9)	4% (8)
Doing heavy or intense housework	27% (53)	34% (68)	21% (42)	17% (35)	1% (2)
Maintaining your home	29% (58)	36% (72)	23% (46)	10% (21)	2% (4)
Maintaining your yard	35% (68)	27% (54)	20% (39)	13% (25)	6% (11)
Having safe and affordable transportation available	56% (112)	18% (37)	12% (24)	10% (21)	4% (8)
No longer being able to drive	74% (144)	7% (14)	4% (7)	7% (15)	8% (16)
Finding work in retirement	35% (67)	8% (15)	12% (24)	7% (13)	38% (71)
Building skills for paid or unpaid work	26% (50)	9% (18)	17% (32)	9% (18)	39% (74)
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	34% (68)	28% (55)	18% (36)	15% (29)	5% (11)
Not knowing what services are available to older adults in your community	18% (35)	28% (56)	26% (53)	19% (38)	9% (18)
Your physical health	32% (64)	35% (71)	23% (46)	10% (20)	0% (0)
Falling or injuring yourself in your home	59% (118)	24% (49)	9% (18)	4% (8)	4% (7)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem	Don't know
Finding affordable health insurance	51% (103)	21% (43)	11% (22)	12% (23)	5% (10)
Getting the health care you need	58% (117)	26% (52)	9% (19)	6% (12)	2% (3)
Getting the oral health care you need	58% (117)	17% (34)	11% (23)	12% (24)	2% (4)
Getting the vision care you need	65% (130)	25% (49)	7% (13)	3% (7)	0% (1)
Affording the medications you need	55% (110)	28% (57)	11% (22)	6% (11)	0% (0)
Staying physically fit	32% (65)	35% (71)	24% (50)	8% (15)	1% (3)
Maintaining a healthy diet	38% (77)	39% (80)	13% (27)	10% (20)	0% (0)
Having enough food to eat	72% (146)	15% (30)	9% (19)	4% (9)	0% (0)
Experiencing confusion or forgetfulness	57% (113)	31% (62)	7% (15)	3% (6)	2% (5)
Feeling depressed	56% (113)	29% (58)	9% (18)	5% (10)	1% (2)
Feeling bored	52% (104)	33% (66)	10% (20)	4% (9)	2% (3)
Having friends or family you can rely on	60% (121)	18% (37)	13% (26)	8% (17)	1% (2)
Feeling lonely or isolated	58% (119)	24% (48)	10% (21)	6% (12)	2% (3)
Dealing with the loss of a close family member or friend	53% (106)	22% (43)	12% (25)	8% (15)	5% (10)
Being a victim of crime	76% (152)	10% (20)	4% (8)	2% (4)	8% (16)
Being a victim of fraud or a scam	61% (123)	21% (42)	8% (15)	4% (9)	6% (12)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem	Don't know
Being physically or emotionally abused	87% (176)	7% (15)	1% (2)	0% (1)	4% (9)
Being treated unfairly or discriminated against because of your age	71% (143)	16% (33)	7% (13)	2% (5)	4% (9)
Feeling like you don't fit in or belong	61% (123)	23% (47)	10% (20)	3% (5)	3% (6)
Feeling like your voice is heard in the community	41% (82)	20% (40)	15% (30)	9% (18)	16% (31)
Feeling PHYSICALLY burdened by providing care for another person	70% (141)	14% (29)	7% (14)	2% (5)	7% (14)
Feeling EMOTIONALLY burdened by providing care for another person	70% (140)	15% (31)	6% (12)	3% (6)	6% (11)
Feeling FINANCIALLY burdened by providing care for another person	71% (144)	13% (27)	6% (13)	4% (7)	6% (11)
Performing regular activities, including walking, eating and preparing meals	59% (119)	24% (49)	12% (25)	4% (8)	0% (0)
Finding meaningful volunteer work	49% (99)	14% (28)	6% (12)	2% (4)	29% (59)
Finding productive or meaningful activities to do	48% (97)	28% (56)	13% (26)	5% (11)	6% (11)
Having interesting recreational or cultural activities to attend	40% (82)	28% (57)	15% (30)	10% (20)	7% (15)
Having interesting social events or activities to attend	43% (88)	25% (52)	15% (30)	12% (24)	4% (9)

#### 11. Thinking back over the past 12 months, how much time did you spend in each of the following?

Characteristic	0 days	1-2 days	3-5 days	6 or more days
As a patient in a hospital	72% (145)	13% (27)	7% (14)	7% (15)
In a long-term care facility (including nursing home or in-patient rehabilitation facility)	96% (185)	0% (0)	1% (1)	3% (6)

#### 12. Thinking back over the past 12 months, how many times have you fallen and injured yourself?

Answer Choice	Percent
Never	57% (116)
1 to 2 times	34% (69)
3 to 5 times	4% (9)
More than 5 times	3% (7)
Don't know	1% (1)

## 13. Please indicate whether or not you have done each of the following in the last 12 months.

Characteristic	No	Yes
Attended a local public meeting (of local elected officials like City Council or County Commissioners, advisory boards, town halls, HOA, neighborhood watch, etc.)	88% (179)	12% (24)
Watched (online or on television) a local public meeting	70% (142)	30% (61)
Voted in your most recent local election	28% (57)	72% (147)
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	86% (172)	14% (28)
Used a senior center in your community	76% (154)	24% (49)
Used a public library in your community	52% (106)	48% (98)
Used a recreation center in your community	73% (148)	27% (54)
Participated in a recreation program or group activity	71% (142)	29% (58)
Participated in religious or spiritual activities with others	45% (91)	55% (112)
Participated in a club (including book, dance, game, and other social)	74% (149)	26% (52)

## 14. During a typical week, how many hours do you spend:

Characteristic	Never	1 to 3 hours	4 to 5 hours	6 to 10 hours	11 to 19 hours	20 or more hours	Don't know
Assisting friends, relatives, or neighbors	19% (39)	42% (85)	15% (30)	13% (25)	3% (6)	4% (8)	3% (7)
Volunteering your time	49% (98)	33% (66)	6% (12)	6% (13)	1% (2)	1% (3)	3% (5)
Talking or visiting with friends/family	2% (5)	36% (72)	29% (59)	18% (35)	5% (10)	9% (18)	1% (2)
Providing care to someone age 55+	58% (117)	18% (36)	11% (21)	6% (12)	1% (2)	3% (5)	4% (8)
Providing care to someone age 18 to 54	75% (151)	16% (33)	0% (1)	3% (6)	0% (1)	3% (7)	2% (4)
Providing care to someone under age 18	77% (153)	10% (20)	4% (7)	2% (3)	2% (4)	3% (7)	3% (6)
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	85% (173)	5% (11)	4% (7)	3% (5)	0% (0)	1% (2)	2% (4)

## 15. Please answer the following, as they relate to Internet access at your home:

Characteristic	No	Yes
I have high-speed internet/broadband at home	28% (55)	72% (144)
High speed internet is not available	77% (122)	23% (37)
I can't afford high speed internet	73% (120)	27% (44)
I'm not interested in high speed internet	78% (127)	22% (37)
High speed internet is available, but is not reliable	79% (127)	21% (34)

## 16. In general, how many times do you:

Characteristic	Several times a day	Once a day	A few times a week	Every few weeks	Less often or never	Don't know
Access the internet from your home using a computer, laptop, or tablet computer	49% (98)	13% (26)	10% (21)	2% (3)	24% (49)	2% (4)
Access the internet from your cell phone	58% (116)	7% (14)	11% (21)	1% (2)	22% (43)	2% (3)
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	49% (99)	12% (24)	8% (17)	5% (11)	24% (49)	2% (4)
Use or check email	44% (89)	28% (56)	10% (21)	2% (4)	16% (31)	0% (1)
Share your opinions online	11% (22)	6% (11)	9% (18)	11% (21)	62% (124)	1% (2)
Shop online	7% (14)	2% (3)	12% (24)	35% (71)	42% (85)	2% (5)

## 17. How many years have you lived in your community?

Answer Choice	Percent
Less than 2 years	3% (6)
2-5 years	7% (15)
6-10 years	10% (20)
11-20 years	10% (21)
More than 20 years	70% (143)

#### 18. Which best describes the building you live in?

Answer Choice	Percent
Single-family detached home	78% (160)
Townhouse or duplex (may share walls but no units above or below you)	4% (9)
Condominium or apartment (have units above or below you)	11% (23)
Mobile home	5% (10)
Assisted living residence	0% (0)
Nursing home	0% (0)
Other	2% (3)

#### 19. Do you rent or own your home?

Answer Choice	Percent
Rent	22% (45)
Own (with a mortgage payment)	34% (71)
Own (free and clear; no mortgage)	44% (90)

# 20. 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)?

Answer Choice	Percent
Less than \$300	19% (36)
\$300 to \$599	34% (66)
\$600 to \$999	25% (48)
\$1,000 to \$1,499	8% (15)
\$1,500 to \$2,499	10% (19)
\$2,500 to \$3,999	3% (5)
\$4,000 to \$6,999	1% (1)
\$7,000 to \$9,999	1% (1)
\$10,000 or more	0% (0)

## 21. How many people, including yourself, live in your household?

Answer Choice	Percent
1 person (live alone)	44% (90)
2 people	48% (97)
3 people	6% (13)
4 or more people	2% (3)

#### 22. How many of these people, including yourself, are 60 or older?

Answer Choice	Percent
1 person	55% (112)
2 people	44% (87)
3 people	1% (2)
4 or more people	0% (0)

## 23. What is your employment status?

Answer Choice	Percent
Fully retired	74% (147)
Working full time for pay	15% (29)
Working part time for pay	11% (22)
Unemployed, looking for paid work	1% (2)

#### 24. At what age do you expect to retire completely and not work for pay at all?

Answer Choice	Percent
60-64	4% (2)
65-67	24% (12)
68-69	11% (6)
70-72	20% (11)
73 or older	41% (21)

## 25. 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.)

Answer Choice	Percent
Less than \$25,000	36% (70)
\$25,000 to \$49,999	29% (55)
\$50,000 to \$74,999	20% (38)
\$75,000 to \$99,999	10% (19)
\$100,000 to \$149,999	5% (9)
\$150,000 to \$199,999	0% (1)
\$200,000 to \$299,999	0% (0)
\$300,000 or more	0% (0)

#### 26. Are you Spanish, Hispanic, or Latino?

Answer Choice	Percent
No, not of Hispanic, Latino/a/x, or Spanish origin	99% (195)
Yes, I consider myself to be of Hispanic, Latino/a/x, or Spanish origin	1% (2)

## 27. What is your race? (Mark one or more races to indicate what race you consider yourself to be.)

Answer Choice	Percent
American Indian or Alaska Native	2% (4)
Asian	0% (1)
Black or African American	2% (4)
Native Hawaiian or Other Pacific Islander	0% (0)
White	95% (196)
A race not listed	0% (0)

#### 28. What is your gender?

Answer Choice	Percent
Woman	53% (109)
Man	47% (96)
Identify in another way	0% (0)

## 29. If you identify in another way, how would you describe your gender?

Answer Choice	Percent
Agender/I don't identify with any gender	NaN% (0)
Genderqueer/gender fluid	NaN% (0)
Non-binary	NaN% (0)
Transgender man	NaN% (0)
Transgender woman	NaN% (0)
Two-spirit	NaN% (0)
Identify in another way	NaN% (0)

## 30. What is your sexual orientation?

Answer Choice	Percent
Heterosexual	97% (171)
Lesbian	0% (0)
Gay	1% (2)
Bisexual	1% (1)
Identify in another way	2% (3)

## 31. If you identify in another way, how would you describe your sexual orientation?

Answer Choice	Percent
Asexual	64% (2)
Pansexual	0% (0)
Queer	0% (0)
Questioning	0% (0)
Identify in another way	36% (1)

#### 32. Are you a person with a disability or other chronic condition?

Answ	er Choice	Percent
No		49% (99)
Yes		51% (103)

### **Section 16: Full Results (excluding No Opinion)**

These results include all questions. The results include the percentage that responded for each answer choice and the number of responses. If the choices included a choice with no opinion (like don't know or not applicable), the tables in the prior section show the results with those no opinion choices. This section shows the results without those choices.

#### 1. In which category is your age?

Answer Choice	Percent
50-54 years	0% (0)
55-59 years	0% (0)
60-64 years	28% (57)
65-69 years	22% (44)
70-74 years	21% (43)
75-79 years	17% (34)
80-84 years	6% (12)
85-89 years	5% (11)
90-94 years	1% (3)
95 years or older	1% (1)

## 2. Please rate each of the following aspects of quality of life in your community.

Characteristic	Excellent	Good	Fair	Poor
Your community as a place to live	16% (33)	59% (120)	20% (41)	5% (11)
Your neighborhood as a place to live	27% (54)	47% (95)	22% (43)	4% (8)
Your community as a place to retire	20% (40)	40% (80)	29% (59)	11% (23)
Sense of community in your community	15% (30)	32% (65)	39% (79)	13% (26)
The overall quality of life in your community	15% (31)	49% (98)	29% (58)	8% (15)

## 3. Please rate each of the following characteristics as they relate to your community as a whole.

Characteristic	Excellent	Good	Fair	Poor
Overall economic health of your community	1% (2)	35% (69)	46% (90)	17% (34)
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	7% (13)	39% (74)	39% (75)	15% (29)
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	6% (11)	50% (96)	35% (67)	10% (19)
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	10% (18)	49% (94)	31% (60)	11% (20)
Overall feeling of safety in your community	11% (23)	57% (117)	25% (52)	6% (12)
Overall quality of natural environment in your community	15% (29)	50% (98)	29% (57)	7% (13)
Overall quality of parks and recreation opportunities	13% (26)	48% (96)	30% (60)	10% (20)
Overall health and wellness opportunities in your community	9% (19)	42% (83)	32% (63)	17% (34)
Overall opportunities for education, culture, and the arts	12% (23)	33% (65)	37% (71)	18% (35)
Residents' connection and engagement with their community	4% (8)	34% (65)	46% (88)	16% (30)

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

Answer Choice	Percent
Excellent	4% (7)
Good	35% (62)
Fair	46% (83)
Poor	15% (27)

## 5. Please indicate how likely or unlikely you are to do each of the following.

Characteristic	Very likely	Somewhat likely	Somewhat unlikely	Very unlikely
Recommend living in your community to older adults	24% (46)	41% (80)	24% (48)	11% (22)
Remain in your community throughout your retirement	49% (95)	35% (68)	11% (21)	5% (10)

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

Answer Choice	Percent
Very informed	9% (18)
Somewhat informed	51% (105)
Somewhat uninformed	28% (57)

Answer Choice	Percent
Very uninformed	12% (25)

## 7. Please rate the quality of each of the following.

Characteristic	Excellent	Good	Fair	Poor
Your overall physical health	11% (23)	47% (95)	34% (70)	8% (17)
Your overall mental health/emotional wellbeing	23% (47)	54% (109)	16% (33)	6% (13)
Your overall quality of life	16% (32)	57% (116)	21% (42)	6% (13)

# 8. What impact, if any, do you think the economy will have on your family income in the next 6 months? Do you think the impact will be:

Answer Choice	Percent
Very positive	1% (2)
Somewhat positive	13% (26)
Neutral	41% (81)
Somewhat negative	35% (70)
Very negative	10% (21)

## 9. Please rate each of the following characteristics as they relate to older adults in your community.

Characteristic	Excellent	Good	Fair	Poor
Ease of travel by public transportation in your community	3% (5)	22% (39)	39% (70)	36% (63)
Ease of travel by car in your community	19% (39)	63% (128)	18% (36)	0% (0)
Ease of walking in your community	9% (18)	49% (97)	33% (65)	9% (17)
Ease of bicycling in your community	10% (17)	40% (70)	34% (60)	16% (28)
Ease of getting to the places you usually have to visit	15% (30)	59% (119)	21% (42)	5% (11)
Opportunities to build work skills	8% (13)	23% (35)	39% (59)	30% (46)
Quality of employment opportunities for older adults	3% (4)	22% (33)	33% (49)	43% (64)
Variety of employment opportunities for older adults	2% (3)	16% (25)	33% (52)	48% (75)
Cost of living in your community	5% (9)	24% (48)	51% (100)	20% (40)
Availability of affordable quality food	7% (15)	31% (62)	44% (87)	18% (35)
Availability of affordable quality housing	3% (5)	24% (44)	41% (74)	32% (57)
Variety of housing options	3% (5)	19% (33)	47% (81)	32% (55)
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	5% (7)	14% (19)	41% (58)	41% (57)
Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services	4% (8)	23% (41)	39% (70)	34% (60)
Public places where people want to spend time	3% (5)	24% (43)	45% (83)	28% (51)

Characteristic	Excellent	Good	Fair	Poor
Availability of information about resources for older adults	1% (3)	23% (40)	42% (74)	33% (58)
Availability of financial or legal planning services	4% (7)	27% (43)	37% (60)	31% (51)
Availability of long-term care options	4% (7)	25% (43)	42% (70)	29% (49)
Availability of daytime care options for older adults	1% (2)	23% (33)	33% (49)	43% (63)
Availability of affordable quality physical health care	4% (7)	27% (51)	43% (81)	26% (49)
Availability of affordable quality mental health care	4% (6)	18% (27)	40% (58)	38% (55)
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	6% (11)	41% (78)	43% (81)	9% (17)
Recreation opportunities (including games, arts, library services, etc.)	8% (14)	32% (60)	42% (77)	18% (34)
Fitness opportunities (including exercise classes and paths or trails, etc.)	9% (16)	33% (59)	40% (72)	19% (33)
Opportunities to participate in community matters	5% (8)	32% (54)	39% (65)	24% (40)
Opportunities to volunteer	9% (16)	44% (75)	36% (62)	11% (19)
Opportunities to enroll in skill-building or personal enrichment classes	0% (1)	22% (30)	41% (56)	36% (48)
Opportunities to attend social events or activities	7% (12)	36% (64)	44% (80)	13% (24)
Opportunities to attend religious or spiritual activities	20% (39)	54% (105)	22% (43)	4% (8)
Openness and acceptance of the community towards older residents of diverse backgrounds	3% (4)	44% (71)	39% (63)	14% (24)
Making all residents feel welcome	8% (15)	35% (62)	41% (73)	15% (26)

Characteristic	Excellent	Good	Fair	Poor
Valuing older residents in your community	4% (7)	32% (56)	46% (81)	19% (33)
Neighborliness of your community	12% (23)	36% (69)	33% (63)	19% (37)

# 10. Older adults may or may not face a number of challenges. Thinking back over the last 12 months, how much of a problem, if at all, have each of the following been for you?

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem
Having enough money to meet daily expenses	39% (80)	25% (51)	23% (46)	13% (26)
Having enough money to pay your property taxes	56% (97)	22% (39)	13% (22)	8% (15)
Having housing to suit your needs	65% (124)	15% (29)	15% (28)	5% (9)
Doing heavy or intense housework	27% (53)	34% (68)	21% (42)	18% (35)
Maintaining your home	30% (58)	36% (72)	23% (46)	11% (21)
Maintaining your yard	37% (68)	29% (54)	21% (39)	14% (25)
Having safe and affordable transportation available	58% (112)	19% (37)	12% (24)	11% (21)
No longer being able to drive	80% (144)	8% (14)	4% (7)	8% (15)
Finding work in retirement	56% (67)	13% (15)	20% (24)	11% (13)
Building skills for paid or unpaid work	43% (50)	15% (18)	27% (32)	15% (18)
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	36% (68)	29% (55)	19% (36)	15% (29)
Not knowing what services are available to older adults in your community	19% (35)	31% (56)	29% (53)	21% (38)
Your physical health	32% (64)	35% (71)	23% (46)	10% (20)
Falling or injuring yourself in your home	61% (118)	25% (49)	9% (18)	4% (8)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem
Finding affordable health insurance	54% (103)	22% (43)	12% (22)	12% (23)
Getting the health care you need	59% (117)	26% (52)	9% (19)	6% (12)
Getting the oral health care you need	59% (117)	17% (34)	11% (23)	12% (24)
Getting the vision care you need	65% (130)	25% (49)	7% (13)	3% (7)
Affording the medications you need	55% (110)	28% (57)	11% (22)	6% (11)
Staying physically fit	32% (65)	35% (71)	25% (50)	8% (15)
Maintaining a healthy diet	38% (77)	39% (80)	13% (27)	10% (20)
Having enough food to eat	72% (146)	15% (30)	9% (19)	4% (9)
Experiencing confusion or forgetfulness	58% (113)	32% (62)	7% (15)	3% (6)
Feeling depressed	57% (113)	29% (58)	9% (18)	5% (10)
Feeling bored	52% (104)	33% (66)	10% (20)	4% (9)
Having friends or family you can rely on	60% (121)	18% (37)	13% (26)	9% (17)
Feeling lonely or isolated	59% (119)	24% (48)	11% (21)	6% (12)
Dealing with the loss of a close family member or friend	56% (106)	23% (43)	13% (25)	8% (15)
Being a victim of crime	82% (152)	11% (20)	4% (8)	2% (4)
Being a victim of fraud or a scam	65% (123)	22% (42)	8% (15)	5% (9)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem
Being physically or emotionally abused	91% (176)	8% (15)	1% (2)	0% (1)
Being treated unfairly or discriminated against because of your age	74% (143)	17% (33)	7% (13)	2% (5)
Feeling like you don't fit in or belong	63% (123)	24% (47)	10% (20)	3% (5)
Feeling like your voice is heard in the community	48% (82)	23% (40)	18% (30)	11% (18)
Feeling PHYSICALLY burdened by providing care for another person	75% (141)	15% (29)	7% (14)	3% (5)
Feeling EMOTIONALLY burdened by providing care for another person	74% (140)	16% (31)	6% (12)	3% (6)
Feeling FINANCIALLY burdened by providing care for another person	75% (144)	14% (27)	7% (13)	4% (7)
Performing regular activities, including walking, eating and preparing meals	59% (119)	24% (49)	12% (25)	4% (8)
Finding meaningful volunteer work	69% (99)	20% (28)	8% (12)	3% (4)
Finding productive or meaningful activities to do	51% (97)	30% (56)	14% (26)	6% (11)
Having interesting recreational or cultural activities to attend	43% (82)	30% (57)	16% (30)	11% (20)
Having interesting social events or activities to attend	45% (88)	27% (52)	16% (30)	12% (24)

## 11. Thinking back over the past 12 months, how much time did you spend in each of the following?

Characteristic	0 days	1-2 days	3-5 days	6 or more days
As a patient in a hospital	72% (145)	13% (27)	7% (14)	7% (15)
In a long-term care facility (including nursing home or in-patient rehabilitation facility)	96% (185)	0% (0)	1% (1)	3% (6)

### 12. Thinking back over the past 12 months, how many times have you fallen and injured yourself?

Answer Choice	Percent
Never	58% (116)
1 to 2 times	35% (69)
3 to 5 times	4% (9)
More than 5 times	3% (7)

## 13. Please indicate whether or not you have done each of the following in the last 12 months.

Characteristic	No	Yes
Attended a local public meeting (of local elected officials like City Council or County Commissioners, advisory boards, town halls, HOA, neighborhood watch, etc.)	88% (179)	12% (24)
Watched (online or on television) a local public meeting	70% (142)	30% (61)
Voted in your most recent local election	28% (57)	72% (147)
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	86% (172)	14% (28)
Used a senior center in your community	76% (154)	24% (49)
Used a public library in your community	52% (106)	48% (98)
Used a recreation center in your community	73% (148)	27% (54)
Participated in a recreation program or group activity	71% (142)	29% (58)
Participated in religious or spiritual activities with others	45% (91)	55% (112)
Participated in a club (including book, dance, game, and other social)	74% (149)	26% (52)

## 14. During a typical week, how many hours do you spend:

Characteristic	Never	1 to 3 hours	4 to 5 hours	6 to 10 hours	11 to 19 hours	20 or more hours
Assisting friends, relatives, or neighbors	20% (39)	44% (85)	16% (30)	13% (25)	3% (6)	4% (8)
Volunteering your time	51% (98)	34% (66)	6% (12)	7% (13)	1% (2)	1% (3)
Talking or visiting with friends/family	2% (5)	36% (72)	30% (59)	18% (35)	5% (10)	9% (18)
Providing care to someone age 55+	60% (117)	19% (36)	11% (21)	6% (12)	1% (2)	3% (5)
Providing care to someone age 18 to 54	76% (151)	17% (33)	0% (1)	3% (6)	0% (1)	3% (7)
Providing care to someone under age 18	79% (153)	10% (20)	4% (7)	2% (3)	2% (4)	3% (7)
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	87% (173)	6% (11)	4% (7)	3% (5)	0% (0)	1% (2)

## 15. Please answer the following, as they relate to Internet access at your home:

Characteristic	No	Yes
I have high-speed internet/broadband at home	28% (55)	72% (144)
High speed internet is not available	77% (122)	23% (37)
I can't afford high speed internet	73% (120)	27% (44)
I'm not interested in high speed internet	78% (127)	22% (37)
High speed internet is available, but is not reliable	79% (127)	21% (34)

# 16. In general, how many times do you:

Characteristic	Several times a day	Once a day	A few times a week	Every few weeks	Less often or never
Access the internet from your home using a computer, laptop, or tablet computer	50% (98)	13% (26)	11% (21)	2% (3)	25% (49)
Access the internet from your cell phone	59% (116)	7% (14)	11% (21)	1% (2)	22% (43)
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	50% (99)	12% (24)	8% (17)	5% (11)	25% (49)
Use or check email	44% (89)	28% (56)	10% (21)	2% (4)	16% (31)
Share your opinions online	11% (22)	6% (11)	9% (18)	11% (21)	63% (124)
Shop online	7% (14)	2% (3)	12% (24)	36% (71)	43% (85)

## 17. How many years have you lived in your community?

Answer Choice	Percent
Less than 2 years	3% (6)
2-5 years	7% (15)
6-10 years	10% (20)
11-20 years	10% (21)
More than 20 years	70% (143)

# 18. Which best describes the building you live in?

Answer Choice	Percent
Single-family detached home	78% (160)
Townhouse or duplex (may share walls but no units above or below you)	4% (9)
Condominium or apartment (have units above or below you)	11% (23)
Mobile home	5% (10)
Assisted living residence	0% (0)
Nursing home	0% (0)
Other	2% (3)

# 19. Do you rent or own your home?

Answer Choice	Percent
Rent	22% (45)
Own (with a mortgage payment)	34% (71)
Own (free and clear; no mortgage)	44% (90)

# 20. 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)?

Answer Choice	Percent
Less than \$300	19% (36)
\$300 to \$599	34% (66)
\$600 to \$999	25% (48)
\$1,000 to \$1,499	8% (15)
\$1,500 to \$2,499	10% (19)
\$2,500 to \$3,999	3% (5)
\$4,000 to \$6,999	1% (1)
\$7,000 to \$9,999	1% (1)
\$10,000 or more	0% (0)

## 21. How many people, including yourself, live in your household?

Answer Choice	Percent
1 person (live alone)	44% (90)
2 people	48% (97)
3 people	6% (13)

Answer Choice	Percent
4 or more people	2% (3)

## 22. How many of these people, including yourself, are 60 or older?

Answer Choice	Percent
1 person	55% (112)
2 people	44% (87)
3 people	1% (2)
4 or more people	0% (0)

## 23. What is your employment status?

Answer Choice	Percent
Fully retired	74% (147)
Working full time for pay	15% (29)
Working part time for pay	11% (22)
Unemployed, looking for paid work	1% (2)

### 24. At what age do you expect to retire completely and not work for pay at all?

Answer Choice	Percent
60-64	4% (2)
65-67	24% (12)
68-69	11% (6)
70-72	20% (11)
73 or older	41% (21)

# 25. 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.)

Answer Choice	Percent
Less than \$25,000	36% (70)
\$25,000 to \$49,999	29% (55)
\$50,000 to \$74,999	20% (38)
\$75,000 to \$99,999	10% (19)
\$100,000 to \$149,999	5% (9)
\$150,000 to \$199,999	0% (1)
\$200,000 to \$299,999	0% (0)

Answer Choice	Percent
\$300,000 or more	0% (0)

## 26. Are you Spanish, Hispanic, or Latino?

Answer Choice	Percent
No, not of Hispanic, Latino/a/x, or Spanish origin	99% (195)
Yes, I consider myself to be of Hispanic, Latino/a/x, or Spanish origin	1% (2)

## 27. What is your race? (Mark one or more races to indicate what race you consider yourself to be.)

Answer Choice	Percent
American Indian or Alaska Native	2% (4)
Asian	0% (1)
Black or African American	2% (4)
Native Hawaiian or Other Pacific Islander	0% (0)
White	95% (196)
A race not listed	0% (0)

# 28. What is your gender?

Answer Choice	Percent
Woman	53% (109)
Man	47% (96)
Identify in another way	0% (0)

# 29. If you identify in another way, how would you describe your gender?

Answer Choice	Percent
Agender/I don't identify with any gender	NaN% (0)
Genderqueer/gender fluid	NaN% (0)
Non-binary	NaN% (0)
Transgender man	NaN% (0)
Transgender woman	NaN% (0)
Two-spirit	NaN% (0)
Identify in another way	NaN% (0)

## 30. What is your sexual orientation?

Answer Choice	Percent
Heterosexual	97% (171)
Lesbian	0% (0)
Gay	1% (2)
Bisexual	1% (1)
Identify in another way	2% (3)

## 31. If you identify in another way, how would you describe your sexual orientation?

Answer Choice	Percent
Asexual	64% (2)
Pansexual	0% (0)
Queer	0% (0)
Questioning	0% (0)
Identify in another way	36% (1)

# 32. Are you a person with a disability or other chronic condition?

Answer Choice	Percent
No	49% (99)
Yes	51% (103)

## **Section 17: National Benchmark Comparisons**

Rated characteristics are eligible for trend and benchmark comparisons. For trends, the characteristic must have been asked in a prior survey, and to be statistically significant the difference between the last measurement and current measurements must be at least 7 percentage points. All characteristics should have benchmarks, and to be statistically significant (more/less favorable), the difference must be at least 10 points. To be much more favorable/unfavorable, the difference must be at least 20 points.

Demographic questions aren't eligible for trend and benchmark comparisons. Though all survey questions are listed in this section, demographic questions are noted as not having trends or benchmarks.

#### 1. In which category is your age?

Percent positive, trends, and benchmarks do not apply to this question

#### 2. Please rate each of the following aspects of quality of life in your community.

Percent positive is the percentage of responses that rated the characteristic as: "Excellent" or "Good"

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
Your community as a place to live	75	v	477	548
Your neighborhood as a place to live	74	_	481	548
Your community as a place to retire	60	_	353	548
Sense of community in your community	47	_	468	548
The overall quality of life in your community	64	_	456	548

## 3. Please rate each of the following characteristics as they relate to your community as a whole.

Percent positive is the percentage of responses that rated the characteristic as: "Excellent" or "Good"

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
Overall economic health of your community	36	·	458	548
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	46	-	301	548
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	55	-	333	548
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	58	-	333	535
Overall feeling of safety in your community	69	_	390	548
Overall quality of natural environment in your community	65	-	457	548
Overall quality of parks and recreation opportunities	60	v	425	535
Overall health and wellness opportunities in your community	51	<u> </u>	423	548
Overall opportunities for education, culture, and the arts	45	-	378	548
Residents' connection and engagement with their community	38	-	409	535

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

Percent positive is the percentage of responses that rated the characteristic as: "Excellent" or "Good"

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
How would you rate the overall services provided to older adults in your community?	39	_	167	285

#### 5. Please indicate how likely or unlikely you are to do each of the following.

Percent positive is the percentage of responses that rated the characteristic as: "Very likely" or "Somewhat likely"

Characteristic	% likely	National Benchmark	Rank	# of Compared Communities
Recommend living in your community to older adults	64	-	385	548
Remain in your community throughout your retirement	84	-	44	285

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

Percent positive is the percentage of responses that rated the characteristic as: "Very informed" or "Somewhat informed"

Characteristic	% informed	National Benchmark	Rank	# of Compared Communities
In general, how informed or uninformed do you feel about services and activities available to older adults in your community?	60	_	147	285

#### 7. Please rate the quality of each of the following.

Percent positive is the percentage of responses that rated the characteristic as: "Excellent" or "Good"

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
Your overall physical health	58	v	535	547
Your overall mental health/emotional wellbeing	77	_	271	285
Your overall quality of life	73	_	265	285

# 8. What impact, if any, do you think the economy will have on your family income in the next 6 months? Do you think the impact will be:

Percent positive is the percentage of responses that rated the characteristic as: "Very positive" or "Somewhat positive"

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
What impact, if any, do you think the economy will have on your family income in the next 6 months? Do you think the impact will be:	14	_	257	449

## 9. Please rate each of the following characteristics as they relate to older adults in your community.

Percent positive is the percentage of responses that rated the characteristic as: "Excellent" or "Good"

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
Ease of travel by public transportation in your community	25	-	286	534
Ease of travel by car in your community	82	-	194	548
Ease of walking in your community	58	-	326	548
Ease of bicycling in your community	50	-	153	265
Ease of getting to the places you usually have to visit	74	-	172	285
Opportunities to build work skills	31	-	116	284
Quality of employment opportunities for older adults	25	-	370	547
Variety of employment opportunities for older adults	19	-	135	284
Cost of living in your community	29	-	233	548
Availability of affordable quality food	39	-	384	546
Availability of affordable quality housing	27	-	179	548
Variety of housing options	22	-	307	548
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	18	-	98	284

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services	27	-	113	284
Public places where people want to spend time	27	v	426	547
Availability of information about resources for older adults	24	-	164	285
Availability of financial or legal planning services	31	-	106	285
Availability of long-term care options	29	-	89	283
Availability of daytime care options for older adults	24	-	98	285
Availability of affordable quality physical health care	31	v	429	544
Availability of affordable quality mental health care	22	-	374	545
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	48	-	382	544
Recreation opportunities (including games, arts, library services, etc.)	40	v	417	548
Fitness opportunities (including exercise classes and paths or trails, etc.)	42	v	426	547
Opportunities to participate in community matters	37	v	493	547
Opportunities to volunteer	53	-	422	535
Opportunities to enroll in skill-building or personal enrichment classes	23	-	184	285

Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
Opportunities to attend social events or activities	43	-	360	547
Opportunities to attend religious or spiritual activities	74	-	148	285
Openness and acceptance of the community towards older residents of diverse backgrounds	47	-	444	548
Making all residents feel welcome	44	-	403	535
Valuing older residents in your community	36	-	232	285
Neighborliness of your community	48	-	411	534

# 10. Older adults may or may not face a number of challenges. Thinking back over the last 12 months, how much of a problem, if at all, have each of the following been for you?

Percent positive is the percentage of responses that rated the characteristic as: "Minor problem", "Moderate problem", or "Major problem"

Characteristic	% problematic	National Benchmark	Rank	# of Compared Communities
Having enough money to meet daily expenses	61	v	265	285
Having enough money to pay your property taxes	44	-	205	285
Having housing to suit your needs	35	-	218	285
Doing heavy or intense housework	73	·	268	285
Maintaining your home	70	v	270	285
Maintaining your yard	63	-	248	285
Having safe and affordable transportation available	42	-	199	285
No longer being able to drive	20	-	206	285
Finding work in retirement	44	-	211	285
Building skills for paid or unpaid work	57	·	254	285
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	64	-	250	285
Not knowing what services are available to older adults in your community	81	-	263	285

Characteristic	% problematic	National Benchmark	Rank	# of Compared Communities
Your physical health	68	v	265	285
Falling or injuring yourself in your home	39	-	236	285
Finding affordable health insurance	46	-	211	285
Getting the health care you need	41	-	155	285
Getting the oral health care you need	41	-	156	285
Getting the vision care you need	35	-	134	285
Affording the medications you need	45	-	255	285
Staying physically fit	68	·	263	285
Maintaining a healthy diet	62	v	273	285
Having enough food to eat	28	-	249	285
Experiencing confusion or forgetfulness	42	-	244	285
Feeling depressed	43	-	200	285
Feeling bored	48	-	230	285
Having friends or family you can rely on	40	-	256	285

Characteristic	% problematic	National Benchmark	Rank	# of Compared Communities
Feeling lonely or isolated	41	-	222	285
Dealing with the loss of a close family member or friend	44	-	186	285
Being a victim of crime	18	-	207	285
Being a victim of fraud or a scam	35	-	274	285
Being physically or emotionally abused	9	-	189	283
Being treated unfairly or discriminated against because of your age	26	-	225	284
Feeling like you don't fit in or belong	37	-	242	284
Feeling like your voice is heard in the community	52	-	252	285
Feeling PHYSICALLY burdened by providing care for another person	25	-	225	285
Feeling EMOTIONALLY burdened by providing care for another person	26	-	158	285
Feeling FINANCIALLY burdened by providing care for another person	25	-	237	285
Performing regular activities, including walking, eating and preparing meals	41	v	258	265
Finding meaningful volunteer work	31	-	191	265

Characteristic	% problematic	National Benchmark	Rank	# of Compared Communities
Finding productive or meaningful activities to do	49	·	254	265
Having interesting recreational or cultural activities to attend	57	v	235	265
Having interesting social events or activities to attend	55	-	202	265

### 11. Thinking back over the past 12 months, how much time did you spend in each of the following?

Percent positive is the percentage of responses that rated the characteristic as: "1-2 days", "3-5 days", or "6 or more days"

Characteristic	% of respondents	National Benchmark	Rank	# of Compared Communities
As a patient in a hospital	28	-	12	285
In a long-term care facility (including nursing home or in- patient rehabilitation facility)	4	-	26	262

### 12. Thinking back over the past 12 months, how many times have you fallen and injured yourself?

Percent positive is the percentage of responses that rated the characteristic as: "1 to 2 times", "3 to 5 times", or "More than 5 times"

Characteristic	% of respondents	National Benchmark	Rank	# of Compared Communities
Thinking back over the past 12 months, how many times have you fallen and injured yourself?	42	-	25	285

## 13. Please indicate whether or not you have done each of the following in the last 12 months.

Percent positive is the percentage of responses that rated the characteristic as: "Yes"

Characteristic	% yes	National Benchmark	Rank	# of Compared Communities
Attended a local public meeting (of local elected officials like City Council or County Commissioners, advisory boards, town halls, HOA, neighborhood watch, etc.)	12	v	514	546
Watched (online or on television) a local public meeting	30	-	61	285
Voted in your most recent local election	72	·	497	532
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	14	-	131	285
Used a senior center in your community	24	_	27	285
Used a public library in your community	48	-	128	285
Used a recreation center in your community	27	-	89	285
Participated in a recreation program or group activity	29	-	127	285
Participated in religious or spiritual activities with others	55	_	53	285
Participated in a club (including book, dance, game, and other social)	26	-	182	285

## 14. During a typical week, how many hours do you spend:

Percent positive is the percentage of responses that rated the characteristic as: "1 to 3 hours", "4 to 5 hours", "6 to 10 hours", "11 to 19 hours", or "20 or more hours"

Characteristic	% of respondents	National Benchmark	Rank	# of Compared Communities
Assisting friends, relatives, or neighbors	80	-	133	285
Volunteering your time	49	-	143	285
Talking or visiting with friends/family	98	-	27	285
Providing care to someone age 55+	40	-	35	285
Providing care to someone age 18 to 54	24	-	10	285
Providing care to someone under age 18	21	-	99	285
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	13	-	76	265

### 15. Please answer the following, as they relate to Internet access at your home:

Percent positive is the percentage of responses that rated the characteristic as: "Yes"

Characteristic	% yes	National Benchmark	Rank	# of Compared Communities
I have high-speed internet/broadband at home	72	v	224	245
High speed internet is not available	23	-	_	-
I can't afford high speed internet	27	_	_	_
I'm not interested in high speed internet	22	_	_	-
High speed internet is available, but is not reliable	21	_	_	

## 16. In general, how many times do you:

Percent positive is the percentage of responses that rated the characteristic as: "Several times a day", "Once a day", or "A few times a week"

Characteristic	% of respondents	National Benchmark	Rank	# of Compared Communities
Access the internet from your home using a computer, laptop, or tablet computer	74	v	501	533
Access the internet from your cell phone	77	-	362	535
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	70	_	98	534
Use or check email	82	-	470	535
Share your opinions online	26	-	140	535

Characteristic	% of respondents	National Benchmark	Rank	# of Compared Communities
Shop online	21	·	514	534

#### 17. How many years have you lived in your community?

Percent positive, trends, and benchmarks do not apply to this question

### 18. Which best describes the building you live in?

Percent positive, trends, and benchmarks do not apply to this question

#### 19. Do you rent or own your home?

Percent positive, trends, and benchmarks do not apply to this question

# 20. 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 positive, trends, and benchmarks do not apply to this question

#### 21. How many people, including yourself, live in your household?

Percent positive, trends, and benchmarks do not apply to this question

#### 22. How many of these people, including yourself, are 60 or older?

Percent positive, trends, and benchmarks do not apply to this question

#### 23. What is your employment status?

Percent positive, trends, and benchmarks do not apply to this question

#### 24. At what age do you expect to retire completely and not work for pay at all?

Percent positive, trends, and benchmarks do not apply to this question

# 25. 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 positive, trends, and benchmarks do not apply to this question

#### 26. Are you Spanish, Hispanic, or Latino?

Percent positive, trends, and benchmarks do not apply to this question

#### 27. What is your race? (Mark one or more races to indicate what race you consider yourself to be.)

Percent positive, trends, and benchmarks do not apply to this question

#### 28. What is your gender?

Percent positive, trends, and benchmarks do not apply to this question

### 29. If you identify in another way, how would you describe your gender?

Percent positive, trends, and benchmarks do not apply to this question

#### 30. What is your sexual orientation?

Percent positive, trends, and benchmarks do not apply to this question

#### 31. If you identify in another way, how would you describe your sexual orientation?

Percent positive, trends, and benchmarks do not apply to this question

#### 32. Are you a person with a disability or other chronic condition?

Percent positive, trends, and benchmarks do not apply to this question

### **Section 18: Methods**

# About the Community Assessment Survey for Older Adults (CASOA)®

The Community Assessment Survey for Older Adults (CASOA)<sup>®</sup> was developed by National Research Center at Polco (NRC) to provide an accurate, affordable and easy way to assess and interpret the experience of older adults in the community. The CASOA<sup>®</sup> survey instrument and its administration are standardized to assure high-quality survey methods and comparable results across CASOA communities. The CASOA was customized for Indiana to reflect the correct local age definition of older adults and to use official LifeStream Services graphics, contact information and signatures on survey invitation mailing materials. The Indiana Association of Area Agencies on Aging sponsored and funded this research. Please contact Jenny Hamilton of the LifeStream Services at jhamilton@lifestreaminc.org if you have any questions about the survey.

### **Questionnaire 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, and many different needs common to older adults.

The questionnaire grew from a synthesis of numerous 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 numerous surveys and large-scale needs assessments conducted by NRC. A blue-ribbon panel of national experts contributed to the concept and content of CASOA.

The items in the questionnaire were pilot tested on older adult 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.

# Random (Probability) Sample Survey Selecting Survey Recipients

One of the first steps taken to ensure survey results are representative of the target population is to use a source from which survey recipients are selected that provides adequate to good coverage of the target population. This source is referred to as the sampling frame.

The target population for this survey was residents age 60 years or older in households within the LifeStream Services boundaries.

Since it would be cost prohibitive to survey every person age 60 years or older in LifeStream Services, a random selection of records from the sampling frame was made. This process can be illustrated using an example that may be familiar from a math or statistics class of a jar of marbles of various colors. If the jar has two-thirds red marbles and one-third blue marbles, a random selection of marbles from that jar should result in a similar proportion (although perhaps not identical) of red and blue marbles as in the original jar.

The sampling frame used for this survey was a list of households with a high likelihood of having a resident age 60 years or older within the LifeStream Services boundaries from Marketing Systems Group. These lists, compiled by sampling and marketing firms based on data from multiple sources (such as warranty information, voting lists, and more), provide fairly complete coverage of all members of the target population.

### **Data Collection**

Each randomly selected household received two mailings, about one week apart, beginning on August, 5, 2024. The first mailing was a prenotification postcard announcing the upcoming survey. This half-sheet postcard included a URL so that recipients could immediately go online to complete the survey if they wished. The second mailing contained a letter from the President and CEO inviting the household to participate, a printed questionnaire and a postage-paid return envelope. The survey was available in English, Spanish, Vietnamese, Korean, Arabic, Traditional Chinese, Simplified Chinese, Hindi and Taglog. Completed surveys were collected over the following 6 weeks.

About 74 (2%) of the 3,000 surveys mailed were returned because the housing unit was vacant or the postal service was unable to deliver the survey as addressed. Of the remaining 2,926 households that received the survey, 191 completed the survey, providing an overall response rate of 7%. Of the total surveys received, 156 were completed using the hard copy surveys while 35 were submitted online. Response rates are calculated using AAPOR's response rate #2¹ for mailed surveys of unnamed persons.

### **Open Participation Survey**

In addition to the random sample "probability" survey described above, an open participation survey was conducted, in which all older adults age 60 years or older were invited to participate. The open participation survey instrument was identical to the probability sample survey. This survey was conducted entirely online. For the open participation survey a single URL was provided to contacts at the State and AAA levels to share with constituents through email lists, social media accounts, service settings and community partners. The URL directed community members to the survey. LifeStream Services conducted all outreach, after receiving guidance on best practices for conducting such outreach from Polco. This guidance suggested the use of social media, press releases, newsletters and e-newsletters, existing resident email lists, printed materials, and invitations publicized at local and virtual meetings. This survey became available to all residents on September 4, 2024 and remained open until September 19, 2024. A total of 14 surveys were completed by open participation survey respondents.

## **Analysis and Reporting**

The 14 open participation survey responses were combined with the 191 responses from the probability sample survey, for a total of 205 completed surveys. The results in this report are based on the responses from both data collection efforts.

### **Confidence Intervals**

It is customary to describe the precision of estimates made from probability surveys by a "level of confidence" and accompanying "confidence interval" (or margin of error). A traditional level of confidence, and the one used here, is 95%. The 95% confidence

interval can be any size and quantifies the sampling error or imprecision of the survey results because some residents' opinions are relied on to estimate all residents' opinions.<sup>2</sup>

The margin of error for the LifeStream Services survey is no greater than plus or minus 7 percentage points around any given percent reported for all probability survey respondents (191). For subgroups of responses, the margin of error increases because the number of respondents for each subgroup is smaller. For subgroups of approximately 100 respondents, the margin of error is plus or minus 10 percentage points.

With the inclusion of the open participation survey participants, it is likely that the precision of the responses would be even greater (and thus the margin of error smaller).

### **Survey Processing (Data Entry)**

Upon receipt, completed hard copy surveys were assigned a unique identification number. Additionally, each survey was reviewed and "cleaned" as necessary. An example of cleaning would be if a question asked a respondent to pick two items out of a list of five, but the respondent checked three; in this case, NRC would use protocols to randomly choose two of the three selected items for inclusion in the dataset.

All surveys then were entered twice into an electronic dataset; any discrepancies were resolved in comparison to the original survey form. Range checks as well as other forms of quality control were also performed.

The online survey data was collected on Polco, an online civic engagement platform. Use of Polco means all collected data are entered into the dataset immediately when the respondents submit the surveys. Skip patterns are programmed into the system so respondents are automatically directed to the appropriate question (skipping irrelevant questions, when applicable) based on the individual responses given.

A series of quality control checks were also performed in order to ensure the integrity of the web data. Steps may include (and are not limited to) reviewing the data for clusters of repeat IP addresses and time stamps (indicating duplicate responses) and removing empty submissions (questionnaires submitted with no questions answered).

### **Survey Data Weighting**

The primary objective of weighting survey data is to make the survey sample reflective of the larger population of LifeStream Services. This is done by reviewing the demographic profile of respondents and comparing it to the demographic profile of older adults based on the most recent Census data. Those respondent subgroups that were less likely to respond are statistically adjusted to be given more weight, while those subgroups that were more likely to respond are given less weight. The characteristics used for weighting were age, gender, race, Hispanic origin, housing type, rent or own home, and area. No adjustments were made for design effects. Weights were calculated using an iterative, multiplicative raking model known as the ANES Weighting Algorithm (see https://surveyinsights.org/wp-content/uploads/2014/07/Full-anesrake-paper.pdf for more details). The results of the weighting scheme are presented in the following table.

# Weighting Scheme for the 2024 LifeStream Services CASOA

Demographic Group	Unweighted	Weighted	Population Target
Rent or Own Home			
Rent	16.1 %	21.9 %	21.9 %
Own	83.9 %	78.1 %	78.1 %
Housing Type			
Detached	91.5 %	83.4 %	83.4 %
Attached	8.5 %	16.6 %	16.6 %
Race			
White	95.5 %	95.3 %	95.1 %
Not white	4.5 %	4.7 %	4.9 %
Ethnicity			
Hispanic	1 %	1.1 %	0.2 %
Not Hispanic	99 %	98.9 %	99.8 %
Gender			
Female	63.2 %	53.1 %	53.1 %
Male	36.8 %	46.9 %	46.9 %
Age			
Age 60 to 64	20.5 %	27.7 %	27.7 %
Age 65 to 74	40 %	42.5 %	42.5 %
Age 75 and over	39.5 %	29.8 %	29.8 %
Gender and Age			
Female 60 to 64	11.8 %	12.8 %	12.9 %
Female 65 to 74	24.5 %	22.4 %	22.3 %
Female 75 and over	27 %	17.9 %	17.8 %
Male 60 to 64	8.3 %	14.8 %	14.8 %

Male 65 to 74	15.7 %	20.2 %	20.2 %
Male 75 and over	12.7 %	12 %	11.9 %

### Reporting

For the most part, the percentages presented in the reports represent the "percent positive." The percent positive is the combination of the top two most positive response options (i.e., excellent and good, very safe and somewhat safe, essential and very important, etc.), or, in the case of resident behaviors/participation, the percent positive represents the proportion of respondents indicating yes or participating in an activity at least once a month.

On many of the questions in the survey respondents may answer don't know. The proportion of respondents giving this reply is shown in the full set of responses included in the Responses tab. However, these responses have been removed from the analyses presented in the main body of the report. In other words, the tables and graphs display the responses from respondents who had an opinion about a specific item.

### **Multiple Response Questions**

For some questions, respondents were permitted to select multiple responses. When the total exceeds 100% in a table for a multiple response question, it is because some respondents are counted in multiple categories.

### Rounding

Excluding the Participants tab, percentages shown are rounded to the nearest whole number. This can sometimes mean that the percent of responses across all the possible response categories may sum to something other than exactly 100%. It also means that in some instances, the "percent positive," "percent problem," or other summaries of data may not equal the rounded percentages of the two categories. For example, if 30.4% of respondents rated quality of life as excellent, and 20.4% of respondents rated it as good, a display of all the responses will show 30% excellent and 20% good. However, a display of the percent rating quality of life as excellent or good will show 51% (as 30.4% + 20.4% equals 50.8%, which rounds to 51%).

### **Making Comparisons to Benchmarks**

National Research Center at Polco has developed a database that collates responses to CASOA and related surveys administered in other communities, which allows the results from LifeStream Services to be compared against a set of national

benchmarks. This benchmarking database includes responses from more than 35,000 older adults (age 55 and over) in over 343 communities across the nation.

Ratings are compared when similar questions are included in Polco's database, and there are at least five other communities in which the question was asked. Where comparisons for ratings were available, LifeStream Services's results are shown as being more favorable than the benchmark, less favorable than the benchmark or similar to the benchmark. In instances where ratings are considerably more or less favorable than the benchmark, these ratings have been further demarcated by the attribute of "much," (for example, much more favorable or much less favorable).

### **Reporting Statistical Significance**

For the crosstabs of survey results by selected respondent characteristic, chi-square or ANOVA (Analysis of Variance) tests of significance were applied to these breakdowns of selected survey questions. A p-value of 0.05 or less indicates that there is less than a 5% probability that differences observed between groups are due to chance; or in other words, a greater than 95% probability that the differences observed in the selected categories of the sample represent "real" differences among those populations. However, it should be noted that while these tests of statistical significance were used to help guide readers and policy makers to differences that are likely not due to chance alone, these types of probabilistic inferences were designed for use when results come from random sampling alone (for more information, see Hirschauer, N., Gruner, S., Mußhoff, O., Becker, C., & Jantsch, A. (2020). Can p-values be meaningfully interpreted without random sampling? Statistics Surveys, 14, 71-91).

### **Community Readiness Scores**

The community readiness scores presented in Community Readiness 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, 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 answered 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 (halfway between good and fair), then the result would be 50. This scale can be thought of like the thermometer that is often used to illustrate total donations received by charitable organizations—the higher the thermometer reading, the closer to the goal. In this case, 100 (the top of the

thermometer) would represent the most positive response possible. The table below shows the individual questions comprising each summary score for the six dimensions of community readiness, as well as the overall rating for the Quality of the Community.

Dimension of Community Readiness	Items Included in Community Readiness Score
Overall Community Quality	<ul> <li>Your community as a place to live</li> <li>Your neighborhood as a place to live</li> <li>Your community as a place to retire</li> <li>The overall quality of life in your community</li> <li>Recommend living in your community to older adults</li> <li>Remain in your community throughout your retirement</li> </ul>
Community Design	Overall quality of the transportation system (auto, bicycle, foot, bus) in your community  Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)  Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)  Ease of travel by public transportation in your community  Ease of travel by car in your community  Ease of walking in your community  Ease of bicycling in your community  Availability of affordable quality housing  Variety of housing options  Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)  Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services  Public places where people want to spend time

Dimension of Community Readiness	Items Included in Community Readiness Score
Employment and Finances	<ul> <li>Overall economic health of your community</li> <li>Opportunities to build work skills</li> <li>Quality of employment opportunities for older adults</li> <li>Variety of employment opportunities for older adults</li> <li>Cost of living in your community</li> </ul>
Equity and Inclusivity	<ul> <li>Sense of community in your community</li> <li>Openness and acceptance of the community towards older residents of diverse backgrounds</li> <li>Making all residents feel welcome</li> <li>Valuing older residents in your community</li> <li>Neighborliness of your community</li> </ul>
Health and Wellness	<ul> <li>Overall feeling of safety in your community</li> <li>Overall quality of natural environment in your community</li> <li>Overall health and wellness opportunities in your community</li> <li>Availability of affordable quality food</li> <li>Availability of long-term care options</li> <li>Availability of daytime care options for older adults</li> <li>Availability of affordable quality physical health care</li> <li>Availability of affordable quality mental health care</li> <li>Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)</li> <li>Fitness opportunities (including exercise classes and paths or trails, etc.)</li> </ul>
Information and	

Dimension of Community Readiness	Items Included in Community Readiness Score
Assistance	services provided to older adults in your community?  • Availability of information about resources for older adults  • Availability of financial or legal planning
	services
Productive Activities	<ul> <li>Overall quality of parks and recreation opportunities</li> <li>Overall opportunities for education, culture, and the arts</li> <li>Residents' connection and engagement with their community</li> <li>Recreation opportunities (including games, arts, library services, etc.)</li> <li>Opportunities participate in community matters</li> </ul>

### **Needs Summary**

Each livability topic covered in the survey includes a summary of needs identified by respondents. For almost all of these needs summaries, a respondent was counted as having a need if they had a major problem or moderate problem with any of the items examined in each score area. The one exception is for the independent living topic; for this needs score, a respondent was counted as having a need if they reported spending any time in a hospital or in a long-term care facility in the last year.

Needs Score	Items Included in the Score
Caregiving	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Feeling PHYSICALLY burdened by providing care for another person</li> <li>Feeling EMOTIONALLY burdened by providing care for another person</li> <li>Feeling FINANCIALLY burdened by providing care for another person</li> </ul>
Civic Engagement	<ul><li>Any of the following were a major or moderate problem:</li><li>Feeling like your voice is heard in the community</li></ul>
Community Inclusivity	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Having friends or family you can rely on</li> <li>Feeling lonely or isolated</li> <li>Feeling like you don't fit in or belong</li> </ul>
Employment	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Finding work in retirement</li> <li>Building skills for paid or unpaid work</li> </ul>
Equity	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Being treated unfairly or discriminated against because of your age</li> </ul>
Finances	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Having enough money to meet daily expenses</li> <li>Having enough money to pay your property taxes</li> </ul>
Health Care	Any of the following were a major or

Needs Score	Items Included in the Score
	moderate problem:  • Finding affordable health insurance  • Getting the health care you need  • Getting the oral health care you need  • Getting the vision care you need  • Affording the medications you need
Housing	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Having housing to suit your needs</li> <li>Doing heavy or intense housework</li> <li>Maintaining your home</li> <li>Maintaining your yard</li> </ul>
Independent Living	<ul> <li>Spent one or more days:</li> <li>In a long-term care facility (including nursing home or in-patient rehabilitation facility)</li> <li>As a patient in a hospital</li> </ul>
Information and Assistance	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid</li> <li>Not knowing what services are available to older adults in your community</li> </ul>
Mental Health	<ul> <li>Any of the following were a major or moderate problem:</li> <li>Experiencing confusion or forgetfulness</li> <li>Feeling depressed</li> <li>Dealing with the loss of a close family member or friend</li> </ul>
Mobility	<ul><li>Any of the following were a major or moderate problem:</li><li>Having safe and affordable</li></ul>

Needs Score	Items Included in the Score
	transportation available
	No longer being able to drive
	Any of the following were a major or
	moderate problem:
	Your physical health
Physical Health	<ul> <li>Falling or injuring yourself in your</li> </ul>
	home
	<ul> <li>Staying physically fit</li> </ul>
	Maintaining a healthy diet
	Having enough food to eat
	Any of the following were a major or
	moderate problem:
Safety	Being a victim of crime
	Being a victim of fraud or a scam
	Being physically or emotionally abused
Social Engagement	Any of the following were a major or
	moderate problem:
	• Feeling bored

### **Study Limitations**

All public opinion research is subject to unmeasured error. While the methodologies employed for this survey were designed to minimize this error as much as possible, these other sources of potential error should be acknowledged, and can include non-response error, coverage error, recall bias and social desirability bias. Non-response error arises when those who were selected to participate in the survey did not do so, and may have different opinions or experiences that survey responders. For CASOA, where the results are meant to be generalized to the entire older adult population living in households, the lists used to select households with older adults may not contain every household with an older adult, and some households that do not include an older adult member may be included (coverage error). Respondents may not perfectly remember their experiences in the past year (e.g., the number of falls they had, or the number of hospitalizations), and for some survey items they may answer in ways they think cast their responses in a more favorable light (recall bias and social desirability bias).

<sup>1</sup>See AAPOR's Standard Definitions here: http://www.aapor.org/Standards-Ethics/Standard-Definitions-(1).aspx for more information

<sup>2</sup>A 95% confidence interval indicates that for every 100 random samples of this many residents, 95 of the confidence intervals created will include the "true" population response. This theory is applied in practice to mean that the "true" perspective of the target population lies within the confidence interval created for a single survey. For example, if 75% of residents rate a service as excellent or good, then a 4% margin of error (for the 95% confidence interval) indicates that the range of likely responses for the entire community is between 71% and 79%. This source of uncertainty is called sampling error. In addition to sampling error, other sources of error may affect any survey, including the non-response of residents with opinions different from survey responders. Though standardized on CASOA, on other surveys, differences in question wording, order, translation and data entry (as examples) can lead to somewhat varying results.

\*Source: U.S. Census Bureau – 2022 American Community Survey 5-year estimates Age, rent or own home, and gender estimates are for those age 60+, while type of housing unit, race and ethnicity are for those age 65+.