

CASOA™

COMMUNITY ASSESSMENT SURVEY
FOR OLDER ADULTS™

City of Cupertino

Community Assessment Survey for Older Adults

May 2023



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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.



The results of this exploration will provide useful information for planning and resource development as well as strengths 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 Livability	Description	Community Livability Topics
 <p>Overall Community Quality</p>	<p>Measuring community livability starts with assessing the quality of life of those who live there, and ensuring that the community is attractive, accessible, and welcoming to residents of all ages.</p>	<ul style="list-style-type: none"> • Place to Live and Retire • Recommend and Remain in Community
 <p>Community Design</p>	<p>A well-designed community enhances the quality of life for its residents by encouraging smart land use and zoning, ensuring that affordable housing is accessible to all, and providing mobility options to support residents aging in place.</p>	<ul style="list-style-type: none"> • Housing • Mobility • Land Use
 <p>Employment and Finances</p>	<p>Communities that work to foster sustainable growth, create jobs and workforce training for persons of all ages, and promote equitable economies ensure older adults are able to sustain their financial well-being through retirement and not outlive their life investments.</p>	<ul style="list-style-type: none"> • Employment • Finances
 <p>Equity and Inclusivity</p>	<p>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 safety and trust in the other members of the community.</p>	<ul style="list-style-type: none"> • Equity • Community Inclusivity
 <p>Health and Wellness</p>	<p>The amenities available in the communities have a direct impact on the health and wellness of residents, and thus, on their quality of life overall.</p>	<ul style="list-style-type: none"> • Safety • Physical Health • Mental Health • Health Care • Independent Living
 <p>Information and Assistance</p>	<p>Government programs, policies and information assistance can support successful aging initiatives allowing older residents to remain independent contributors to community quality.</p>	<ul style="list-style-type: none"> • Quality of Older Adult Services • Information on Available Older Adult Services
 <p>Productive Activities</p>	<p>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 others.</p>	<ul style="list-style-type: none"> • Civic Engagement • Social Engagement • Caregiving

Survey Methods

The CASOA survey instrument and its administration are standardized to assure high-quality survey methods and comparable results across communities. Households with an adult member 50 years or older were selected at random. Multiple mailed contacts gave each household more than one prompt to participate. A total of 2,800 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 424 completed surveys was obtained, providing an overall response rate of 15.25% and a margin of error plus or minus 5% 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 50 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 240 surveys were completed by open participation survey respondents. The open participation survey results were combined with responses from the probability sample survey, for a total of 664 completed surveys. 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.

Because Cupertino doesn't have any prior measurements, trends aren't available. Trends will be available after this survey has been conducted a second time. Differences in responses between the survey administrations will be 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 Cupertino 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 330 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, Cupertino'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 Cupertino communities aging in place, the City partnered with Polco to administer The Community Assessment Survey for Older Adults (CASOA®).

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 81% of older residents living in the city rated their overall quality of life as excellent or good. Most of the older respondents scored their communities positively as a place to live and would recommend their

communities to others. About 69% residents planned to stay in their community throughout their retirement.

- Positive scores were given to their communities as places to retire by 58% 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 city related to areas of Safety (average positive score of 79%), Social Engagement (68%), and Mobility (66%). The areas showing the greatest need for improvement related to Housing (19%), Independent Living (26%) and Employment (33%). 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 60% 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 84% of respondents, while ease of travel by walking and bicycling was considered excellent or good by 77% and 66% 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 10% of respondents gave a positive score to the availability of affordable quality housing in their communities, and only about 37% older adults gave excellent or good ratings to the availability of mixed-use neighborhoods.

- About 35% of older residents in the city reported experiencing housing needs and 19% 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 86% 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 9%.
- Employment opportunities for older adults (quality and variety) received low ratings (26% and 21% positive, respectively), and the opportunity to build work skills also was found to be lacking (21% excellent or good).
- About 20% older adults reported financial challenges and 15% 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 48% 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 63% of the respondents positively rated their community's openness and acceptance toward older residents of diverse backgrounds, and 56% indicated that their community valued older residents.
- Inclusion challenges were reported by about 22% of older residents and equity challenges by 7%.

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 87% older residents in the city rated their overall physical health as excellent or good and 92% 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 71% residents, while the percent giving ratings of excellent or good to the availability of physical health care was 40%, to mental health care 35%, and to long term care options 27%.
- Health-related problems were some of the most common challenges listed by older adults in the survey, with 27% reporting physical health challenges and 20% reporting mental health challenges. Health care was also a challenge for about 29% 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 city were rated as excellent or good by 62% of survey respondents.
- About 68% 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 41% of older residents and the availability of financial or legal planning services was rated positively by 36% of older residents.
- About 30% of older adults were found to have information access challenges in the city.

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 66% of older adults surveyed felt they had excellent or good opportunities to volunteer, and 50% participated in some kind of volunteer work.
- The caregiving contribution of older adults was substantial in the city. About 35% of older residents reported providing care to individuals 55 and older, 25% to individuals 18-54 and 23% to individuals under 18.
- Older adults in the city reported challenges with being civically engaged 26%, being socially engaged 23% 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 city. It is estimated that older residents contribute \$898,826,804 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 city, the largest challenges were in the areas of housing, information about older adult services, and healthcare. At least 35% 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 city 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, 45 were similar, 5 above, and 2 below the benchmark comparisons.

The areas in which the city ratings were lower than benchmark comparisons were:

- Cost of living in your community
- Availability of affordable quality housing

The areas in which the city rating was higher than benchmark comparisons were:

- Overall economic health of your community
- Overall opportunities for education, culture, and the arts
- Opportunities to build work skills
- Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)
- Opportunities to enroll in skill-building or personal enrichment classes

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 city, there was a lower proportion of older adults experiencing challenges for 9 item(s), a greater proportion of older adults experiencing challenges for 0 item(s), and a similar proportion experiencing challenges for 33 item(s).




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

- Having enough money to meet daily expenses
- Your physical health
- Getting the oral health care you need
- Getting the vision care you need
- Affording the medications you need
- Staying physically fit
- Maintaining a healthy diet
- Experiencing confusion or forgetfulness
- Performing regular activities, including walking, eating and preparing meals






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

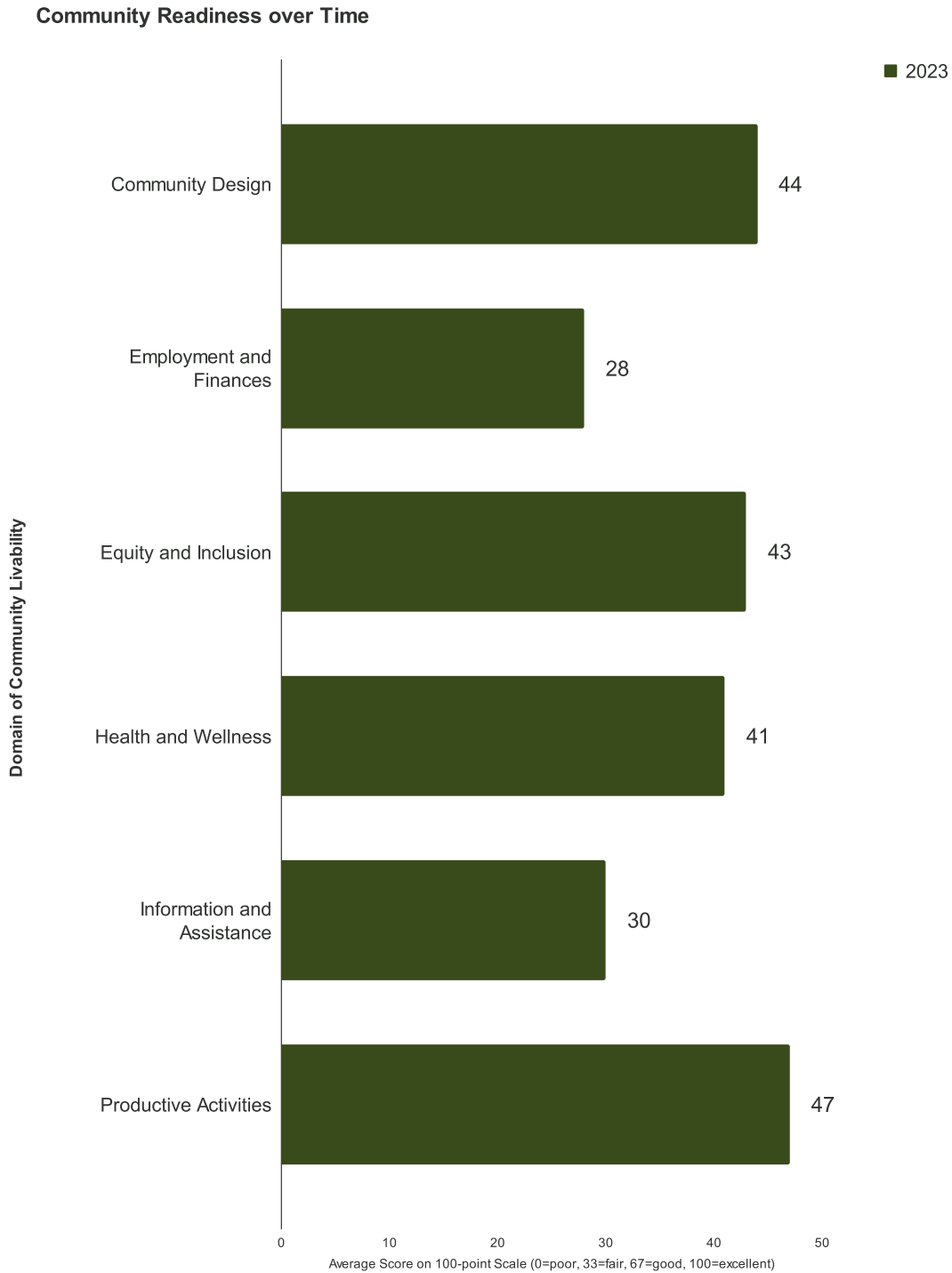
Section 4: Community Readiness

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 Cupertino.

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 style="list-style-type: none"> • Place to Live and Retire • Recommend and Remain in Community 	65
Community Design	<ul style="list-style-type: none"> • Housing • Mobility • Land Use 	44
Employment and Finances	<ul style="list-style-type: none"> • Employment • Finances 	28
Equity and Inclusivity	<ul style="list-style-type: none"> • Equity • Community Inclusivity 	43
Health and Wellness	<ul style="list-style-type: none"> • Safety • Physical Health • Mental Health • Health Care • Independent Living 	41
Information and Assistance	<ul style="list-style-type: none"> • Quality of Older Adult Services • Information on Available Older Adult Services 	30
Productive Activities	<ul style="list-style-type: none"> • Civic Engagement • Social Engagement • Caregiving 	47



¹These 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 Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second time.

Overall Community Quality



Place to Live and Retire
79 / 100



Recommend and Remain in Community
65 / 100

Community Design



Housing
19 / 100



Land Use
56 / 100



Mobility
66 / 100

Employment and Finances



Employment
33 / 100



Finances
48 / 100

Equity and Inclusivity



Community Inclusivity
51 / 100



Equity
59 / 100

Health and Wellness



Health Care
51 / 100



Independent Living
26 / 100



Mental Health
35 / 100



Physical Health
64 / 100



Safety
79 / 100

Information and Assistance



Information on Available Older Adult Services
39 / 100



Quality of Older Adult Services
62 / 100

Productive Activities



Caregiving

Scoring not applicable



Civic Engagement

56 / 100



Social Engagement

68 / 100

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Your neighborhood as a place to live	90%	-
Your community as a place to live	88%	-
The overall quality of life in your community	81%	-
Your community as a place to retire	58%	-

Status Indicators - Personal Quality of Life

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Your overall quality of life	89%	-

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable
 Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Quality of Community

Percent reporting *very likely* or *somewhat likely*.

Characteristic	% likely	National Benchmark
Remain in your community throughout your retirement	69%	–
Recommend living in your community to older adults	60%	∨

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.




Potential Problems

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

Characteristic	% problematic	National Benchmark
Maintaining your home	54%	-
Doing heavy or intense housework	53%	-
Maintaining your yard	51%	-
Having housing to suit your needs	31%	-

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	30%	
Variety of housing options	20%	
Availability of affordable quality housing	10%	

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable
 Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	68%	-
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	67%	-
Public places where people want to spend time	48%	-
Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services	37%	-

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.

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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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Having safe and affordable transportation available	39%	-
No longer being able to drive	16%	-

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Ease of travel by car in your community	84%	–
Ease of getting to the places you usually have to visit	80%	–
Ease of walking in your community	77%	–
Ease of bicycling in your community	66%	–
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	60%	–
Ease of travel by public transportation in your community	25%	–

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.



i Livability score trend unavailable.

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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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

i Certain benchmarks unavailable

Because this survey includes new characteristics, we can't determine your benchmark performance on the new characteristics until a sufficient number of communities have completed surveying.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Building skills for paid or unpaid work	41%	–
Finding work in retirement	38%	–

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Opportunities to build work skills	45%	^
Quality of employment opportunities for older adults	26%	-
Variety of employment opportunities for older adults	21%	-

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.



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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 Trends unavailable

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Potential Problems

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

Characteristic	% problematic	National Benchmark
Having enough money to pay your property taxes	31%	–
Having enough money to meet daily expenses	30%	^


Quality of Community

Percent reporting *excellent or good*.

Characteristic	% positive	National Benchmark
Overall economic health of your community	86%	^
Cost of living in your community	9%	∇

Status Indicators - Household Financial Status

Percent reporting *very positive* or *somewhat positive*.

Characteristic	% positive	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:	16%	

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

i Certain benchmarks unavailable

Because this survey includes new characteristics, we can't determine your benchmark performance on the new characteristics until a sufficient number of communities have completed surveying.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Having friends or family you can rely on	34%	–
Feeling like you don't fit in or belong	33%	–
Feeling lonely or isolated	32%	–

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Making all residents feel welcome	57%	-
Neighborliness of your community	48%	-
Sense of community in your community	48%	-

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Being treated unfairly or discriminated against because of your age	22%	–

Quality of Community

Percent reporting *excellent or good*.

Characteristic	% positive	National Benchmark
Openness and acceptance of the community towards older residents of diverse backgrounds	63%	–
Valuing older residents in your community	56%	–

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable
 Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Finding affordable health insurance	39%	-
Getting the health care you need	33%	-
Getting the oral health care you need	28%	^
Affording the medications you need	25%	^
Getting the vision care you need	25%	^

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	60%	-
Availability of affordable quality physical health care	40%	-

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

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	-

Potential Problems

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

Characteristic	% problematic	National Benchmark
Performing regular activities, including walking, eating and preparing meals	16%	^

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Availability of long-term care options	27%	–
Availability of daytime care options for older adults	24%	–

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	National Benchmark
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	11%	–

Status Indicators - Long-term Care Admissions

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

Characteristic	% of respondents	National Benchmark
In a long-term care facility (including nursing home or in-patient rehabilitation facility)	1%	–

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Dealing with the loss of a close family member or friend	35%	–
Feeling depressed	30%	–
Experiencing confusion or forgetfulness	23%	^

Quality of Community

Percent reporting *excellent or good*.

Characteristic	% positive	National Benchmark
Availability of affordable quality mental health care	35%	–

Status Indicators - Personal Health Status

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Your overall mental health/emotional wellbeing	92%	-

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, the 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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable
 Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Your physical health	46%	^
Staying physically fit	43%	^
Maintaining a healthy diet	35%	^
Falling or injuring yourself in your home	25%	-
Having enough food to eat	11%	-

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Overall quality of natural environment in your community	80%	–
Overall health and wellness opportunities in your community	71%	–
Fitness opportunities (including exercise classes and paths or trails, etc.)	64%	–
Availability of affordable quality food	41%	–

Status Indicators - Falls

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

Characteristic	% of respondents	National Benchmark
Thinking back over the past 12 months, how many times have you fallen and injured yourself?	25%	∨

Status Indicators - Hospitalizations

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

Characteristic	% of respondents	National Benchmark
As a patient in a hospital	17%	–

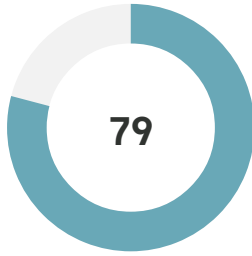
Status Indicators - Personal Health Status

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Your overall physical health	87%	-

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.



Livability score
Average of community quality items

i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Being a victim of fraud or a scam	22%	-
Being a victim of crime	18%	-
Being physically or emotionally abused	8%	-

Quality of Community

Percent reporting *excellent or good*.

Characteristic	% positive	National Benchmark
Overall feeling of safety in your community	79%	-

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

i Certain benchmarks unavailable

Because this survey includes new characteristics, we can't determine your benchmark performance on the new characteristics until a sufficient number of communities have completed surveying.

Potential Problems

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

Characteristic	% problematic	National Benchmark
Not knowing what services are available to older adults in your community	71%	—
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	50%	—

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Availability of information about resources for older adults	41%	–
Availability of financial or legal planning services	36%	–







Status Indicators - Informed about Services

Percent reporting *very informed* or *somewhat informed*.


Characteristic	% informed	National Benchmark
In general, how informed or uninformed do you feel about services and activities available to older adults in your community?	68%	N/A

Status Indicators - Use of Technology

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

Characteristic	% of respondents	National Benchmark
Use or check email	99%	
Access the internet from your home using a computer, laptop, or tablet computer	97%	
Access the internet from your cell phone	92%	
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	73%	
Shop online	56%	
Share your opinions online	31%	

Percent reporting yes.

Characteristic	% yes	National Benchmark
I have high-speed internet/broadband at home	96%	

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable
 Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
How would you rate the overall services provided to older adults in your community?	62%	-

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 independently¹. 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 children².

¹ Prevalence of Disabilities and Health Care Access by Disability Status and Type Among Adults — United States, 2016

² AARP Family Caregiver Contribution study

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.

i Trends unavailable
 Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Average Number of Hours Providing Care

Average number of hours spent per respondent in a typical week

Characteristic	Average # of Hours	National Benchmark
Providing care someone under age 18	2.7	-
Providing care to someone age 55+	2.6	-
Providing care to someone age 18 to 54	2	-

Potential Problems

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

Characteristic	% problematic	National Benchmark
Feeling EMOTIONALLY burdened by providing care for another person	28%	-
Feeling PHYSICALLY burdened by providing care for another person	24%	-
Feeling FINANCIALLY burdened by providing care for another person	19%	-

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	National Benchmark
Providing care to someone age 55+	35%	-
Providing care to someone age 18 to 54	25%	-
Providing care someone under age 18	23%	-

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.



i Livability score trend unavailable.

Because City of Cupertino doesn't have a prior livability score, trends for livability aren't available. Trends will be available after this survey has been conducted a second 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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Average Number of Hours Providing Care

Average number of hours spent per respondent in a typical week

Characteristic	Average # of Hours	National Benchmark
Volunteering your time	2.3	–

Potential Problems

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

Characteristic	% problematic	National Benchmark
Feeling like your voice is heard in the community	45%	–
Finding productive or meaningful activities to do	32%	–
Finding meaningful volunteer work	30%	–

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Opportunities to volunteer	66%	-
Opportunities to participate in community matters	62%	-
Residents' connection and engagement with their community	42%	-

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	National Benchmark
Volunteering your time	50%	-

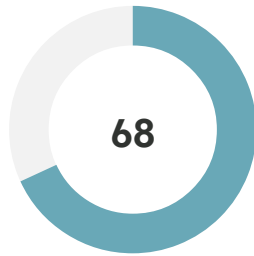
Status Indicators - Participation

Percent reporting yes.

Characteristic	% yes	National Benchmark
Voted in your most recent local election	84%	-
Watched (online or on television) a local public meeting	29%	-
Attended a local public meeting (of local elected officials like City Council or County Commissioners, advisory boards, town halls, HOA, neighborhood watch, etc.)	17%	-
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	9%	-

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.



Livability score

Average of community quality items

i Livability score trend unavailable.

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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 Trends unavailable

Because City of Cupertino doesn't have any prior measurements, these trends aren't available. Trends will be available after this survey has been conducted a second time.

Average Number of Hours Providing Care

Average number of hours spent per respondent in a typical week

Characteristic	Average # of Hours	National Benchmark
Talking or visiting with friends/family	6.8	–
Assisting friends, relatives, or neighbors	3.5	–

Potential Problems

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

Characteristic	% problematic	National Benchmark
Having interesting social events or activities to attend	48%	–
Having interesting recreational or cultural activities to attend	42%	–
Feeling bored	35%	–

Quality of Community

Percent reporting *excellent* or *good*.

Characteristic	% positive	National Benchmark
Overall quality of parks and recreation opportunities	82%	–
Overall opportunities for education, culture, and the arts	72%	^
Opportunities to attend religious or spiritual activities	71%	–
Recreation opportunities (including games, arts, library services, etc.)	65%	–
Opportunities to enroll in skill-building or personal enrichment classes	59%	^
Opportunities to attend social events or activities	50%	–







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	National Benchmark
Talking or visiting with friends/family	97%	–
Assisting friends, relatives, or neighbors	75%	–

Status Indicators - Participation

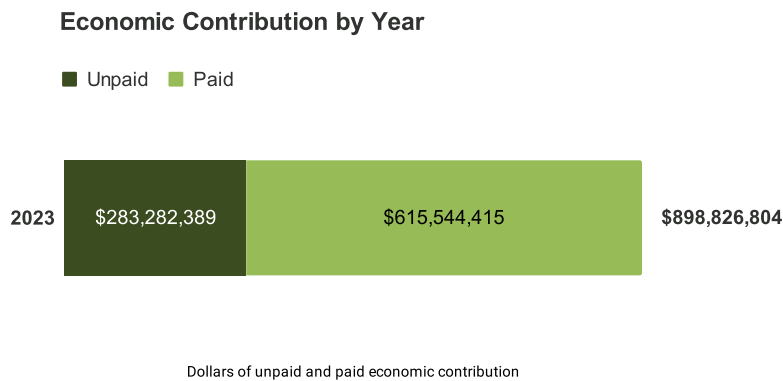
Percent reporting yes.

Characteristic	% yes	National Benchmark
Used a public library in your community	67%	
Participated in religious or spiritual activities with others	35%	
Used a recreation center in your community	34%	
Participated in a club (including book, dance, game, and other social)	32%	
Participated in a recreation program or group activity	30%	
Used a senior center in your community	19%	

Section 13: Economic Contribution

Productive behavior is “any activity, paid or unpaid, that generates goods or services of economic value.”¹ 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 Cupertino



The calculations of the economic contributions of older adults in Cupertino 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'''	Annual total
Providing care to older adult(s)	36%	7,262	8.14	\$15.80	\$48,575,384
Providing care to adult(s)	27%	5,384	8.83	\$15.80	\$39,056,961
Providing care to child(ren)	25%	5,020	13.04	\$16.68	\$56,788,580
Providing help to family and friends	75%	15,230	5.02	\$20.07	\$79,807,712
Volunteering	51%	10,327	5.01	\$21.97	\$59,053,753
Subtotal unpaid					\$283,282,389
Working part time	11%	2,313	15	\$44.93	\$81,060,010
Working full time	35%	7,149	32	\$44.93	\$534,484,404
Subtotal paid					\$615,544,415
Total contribution					\$898,826,804

¹Rowe JW, Kahn RL. Successful Aging. New York: Pantheon Books; 1998.

* Based on U.S. Census Bureau – 2021 American Community Survey; about 20,178 adults age 50 and over in the city.

** 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 undefined. 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 Cupertino. 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=20,178)*
Housing	35%	7,159
Mobility	19%	3,793
Employment	15%	3,045
Finances	20%	4,115
Equity	7%	1,445
Community Inclusivity	22%	4,436
Safety	12%	2,350
Physical Health	27%	5,438
Mental Health	20%	4,024
Health Care	29%	5,914
Independent Living	5%	1,080
Information on Available Older Adult Services	30%	6,032
Civic Engagement	26%	5,241
Social Engagement	23%	4,579
Caregiving	14%	2,729

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 Cupertino'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, (20,178)

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	40%	18%	11%	23%	7%
Male	32%	20%	19%	18%	8%
50 to 64 years	33%	15%	16%	22%	7%
65 to 74 years	40%	20%	16%	20%	7%
75 or over	38%	28%	11%	16%	7%
White	38%	18%	9%	18%	5%
Not white	33%	19%	21%	22%	8%
Hispanic	53%	31%	37%	20%	11%
Not Hispanic	35%	18%	14%	21%	6%
Less than \$25,000	59%	30%	28%	44%	8%
\$25,000 to \$74,999	26%	11%	10%	15%	5%
\$75,000 or more	38%	28%	11%	16%	7%
Rent	48%	11%	19%	24%	2%
Own	34%	21%	14%	20%	8%
Lives alone	40%	22%	12%	13%	13%
Lives with others	35%	18%	16%	23%	6%
Overall	35%	19%	15%	20%	7%

	Community Inclusivity	Safety	Physical Health	Mental Health	Health Care	Independent Living
Female	22%	11%	29%	22%	27%	6%
Male	22%	13%	25%	18%	32%	5%
50 to 64 years	19%	10%	22%	19%	33%	6%
65 to 74 years	24%	13%	31%	16%	28%	3%
75 or over	27%	15%	37%	26%	20%	6%
White	26%	10%	32%	26%	28%	6%
Not white	18%	13%	22%	14%	32%	4%
Hispanic	38%	14%	28%	38%	35%	1%
Not Hispanic	21%	11%	26%	20%	29%	6%
Less than \$25,000	29%	12%	40%	30%	41%	7%
\$25,000 to \$74,999	18%	7%	17%	14%	28%	6%
\$75,000 or more	27%	15%	37%	26%	20%	6%
Rent	32%	6%	33%	24%	21%	10%
Own	20%	13%	26%	19%	32%	4%
Lives alone	35%	20%	40%	30%	24%	3%
Lives with others	19%	10%	24%	18%	31%	6%
Overall	22%	12%	27%	20%	29%	5%

	Information on Available Older Adult Services	Civic Engagement	Social Engagement	Caregiving
Female	32%	23%	25%	15%
Male	27%	29%	21%	12%
50 to 64 years	31%	28%	21%	17%
65 to 74 years	30%	25%	23%	10%
75 or over	27%	23%	26%	8%
White	27%	29%	28%	11%
Not white	32%	23%	18%	16%
Hispanic	43%	68%	68%	24%
Not Hispanic	29%	23%	20%	13%
Less than \$25,000	47%	36%	28%	13%
\$25,000 to \$74,999	25%	25%	22%	12%
\$75,000 or more	27%	23%	26%	8%
Rent	29%	33%	34%	10%
Own	30%	25%	20%	14%
Lives alone	27%	25%	33%	13%
Lives with others	31%	26%	20%	14%
Overall	30%	26%	23%	14%

* Source: U.S. Census Bureau, 2021 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	14% (91)
55-59 years	21% (138)
60-64 years	21% (136)
65-69 years	13% (85)
70-74 years	8% (52)
75-79 years	8% (52)
80-84 years	4% (29)
85-89 years	6% (36)
90-94 years	4% (26)
95 years or older	0% (2)

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	38% (241)	50% (319)	10% (65)	1% (8)	0% (0)
Your neighborhood as a place to live	44% (280)	46% (292)	9% (58)	1% (8)	0% (0)
Your community as a place to retire	21% (134)	36% (230)	25% (160)	16% (104)	1% (4)
Sense of community in your community	14% (88)	33% (206)	34% (216)	16% (99)	3% (19)
The overall quality of life in your community	28% (176)	54% (341)	16% (104)	2% (14)	0% (2)

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	34% (218)	48% (312)	12% (78)	1% (8)	4% (27)
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	13% (84)	45% (290)	27% (174)	11% (74)	3% (21)
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	17% (108)	50% (322)	26% (169)	6% (39)	1% (7)
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	16% (101)	50% (316)	22% (139)	9% (58)	3% (17)
Overall feeling of safety in your community	29% (185)	50% (317)	15% (99)	6% (35)	0% (1)
Overall quality of natural environment in your community	26% (168)	53% (337)	17% (107)	3% (21)	1% (5)
Overall quality of parks and recreation opportunities	32% (208)	49% (311)	13% (83)	4% (27)	2% (10)
Overall health and wellness opportunities in your community	20% (129)	47% (299)	23% (148)	4% (25)	6% (41)
Overall opportunities for education, culture, and the arts	24% (154)	45% (290)	22% (142)	5% (30)	4% (25)
Residents' connection and engagement with their community	7% (46)	31% (200)	40% (256)	13% (86)	8% (51)

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

Answer Choice	Percent
Excellent	10% (65)
Good	33% (215)
Fair	21% (134)
Poor	6% (39)
Don't know	30% (191)

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	20% (125)	37% (237)	24% (155)	14% (89)	5% (31)
Remain in your community throughout your retirement	34% (216)	32% (203)	17% (108)	12% (78)	5% (30)

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	15% (96)
Somewhat informed	53% (341)
Somewhat uninformed	21% (133)
Very uninformed	11% (73)

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

Characteristic	Excellent	Good	Fair	Poor	Don't know
Your overall physical health	28% (178)	59% (377)	11% (72)	1% (9)	0% (1)
Your overall mental health/emotional wellbeing	37% (236)	55% (353)	6% (39)	1% (9)	0% (0)
Your overall quality of life	27% (168)	62% (393)	11% (67)	1% (6)	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	4% (28)
Somewhat positive	12% (76)
Neutral	51% (328)
Somewhat negative	28% (178)
Very negative	4% (28)

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	4% (27)	17% (108)	32% (203)	31% (198)	16% (104)
Ease of travel by car in your community	30% (188)	54% (343)	14% (88)	2% (10)	1% (8)
Ease of walking in your community	27% (173)	48% (309)	18% (118)	5% (30)	2% (12)
Ease of bicycling in your community	14% (87)	39% (248)	19% (125)	7% (47)	21% (136)
Ease of getting to the places you usually have to visit	25% (157)	54% (346)	17% (106)	3% (20)	1% (7)
Opportunities to build work skills	6% (35)	19% (119)	24% (148)	6% (39)	46% (288)
Quality of employment opportunities for older adults	2% (15)	8% (51)	16% (100)	13% (82)	61% (393)
Variety of employment opportunities for older adults	2% (13)	6% (37)	17% (105)	13% (81)	63% (397)
Cost of living in your community	1% (7)	8% (52)	35% (224)	52% (337)	4% (23)
Availability of affordable quality food	10% (62)	29% (187)	39% (247)	17% (110)	5% (32)
Availability of affordable quality housing	2% (15)	7% (44)	21% (134)	59% (377)	11% (70)
Variety of housing options	2% (14)	14% (86)	33% (207)	30% (187)	21% (134)
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	4% (22)	14% (88)	23% (145)	18% (117)	42% (265)
Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services	5% (34)	25% (157)	32% (205)	20% (126)	18% (116)

Characteristic	Excellent	Good	Fair	Poor	Don't know
Public places where people want to spend time	10% (63)	34% (215)	31% (198)	16% (101)	9% (57)
Availability of information about resources for older adults	4% (25)	28% (180)	29% (185)	16% (104)	22% (139)
Availability of financial or legal planning services	3% (18)	16% (99)	18% (114)	14% (91)	50% (316)
Availability of long-term care options	4% (28)	10% (63)	18% (116)	20% (128)	48% (305)
Availability of daytime care options for older adults	4% (23)	6% (37)	15% (98)	15% (98)	60% (382)
Availability of affordable quality physical health care	5% (29)	21% (131)	24% (153)	14% (91)	36% (228)
Availability of affordable quality mental health care	3% (18)	13% (85)	15% (93)	15% (96)	54% (341)
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	14% (86)	33% (208)	25% (155)	7% (45)	21% (133)
Recreation opportunities (including games, arts, library services, etc.)	18% (116)	39% (249)	26% (165)	5% (29)	12% (73)
Fitness opportunities (including exercise classes and paths or trails, etc.)	19% (119)	39% (246)	27% (173)	6% (35)	9% (58)
Opportunities to participate in community matters	11% (72)	39% (245)	26% (164)	5% (32)	19% (123)
Opportunities to volunteer	13% (83)	34% (216)	21% (134)	3% (18)	29% (187)
Opportunities to enroll in skill-building or personal enrichment classes	6% (38)	32% (202)	20% (123)	7% (45)	35% (219)
Opportunities to attend social events or activities	7% (45)	29% (182)	27% (173)	9% (54)	28% (177)
Opportunities to attend religious or spiritual activities	15% (95)	32% (202)	15% (94)	4% (28)	33% (208)

Characteristic	Excellent	Good	Fair	Poor	Don't know
Openness and acceptance of the community towards older residents of diverse backgrounds	14% (85)	34% (214)	22% (137)	6% (40)	24% (149)
Making all residents feel welcome	13% (82)	34% (213)	26% (163)	9% (56)	18% (116)
Valuing older residents in your community	6% (38)	34% (216)	25% (157)	7% (46)	27% (171)
Neighborliness of your community	9% (57)	34% (214)	35% (218)	12% (77)	10% (64)

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	70% (441)	16% (100)	11% (71)	3% (18)	0% (1)
Having enough money to pay your property taxes	63% (395)	12% (73)	11% (67)	6% (37)	9% (59)
Having housing to suit your needs	68% (431)	14% (90)	9% (58)	7% (43)	1% (7)
Doing heavy or intense housework	46% (287)	33% (206)	13% (80)	7% (43)	2% (11)
Maintaining your home	45% (287)	33% (207)	14% (90)	6% (39)	2% (11)
Maintaining your yard	46% (280)	29% (176)	11% (68)	7% (43)	7% (43)
Having safe and affordable transportation available	54% (339)	19% (123)	9% (59)	6% (39)	11% (72)
No longer being able to drive	75% (461)	5% (33)	5% (29)	4% (26)	11% (69)
Finding work in retirement	32% (197)	6% (38)	8% (47)	6% (37)	49% (302)
Building skills for paid or unpaid work	29% (176)	9% (54)	8% (48)	3% (19)	51% (304)
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	37% (231)	21% (131)	11% (71)	5% (29)	25% (158)
Not knowing what services are available to older adults in your community	22% (138)	25% (158)	17% (108)	11% (68)	24% (152)
Your physical health	53% (332)	31% (192)	11% (68)	4% (28)	0% (2)
Falling or injuring yourself in your home	72% (454)	15% (92)	7% (45)	3% (18)	3% (22)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem	Don't know
Finding affordable health insurance	57% (354)	17% (104)	12% (73)	7% (45)	7% (43)
Getting the health care you need	65% (406)	18% (110)	9% (58)	5% (30)	3% (16)
Getting the oral health care you need	70% (442)	13% (80)	8% (53)	6% (36)	3% (18)
Getting the vision care you need	74% (468)	13% (80)	8% (48)	4% (26)	1% (7)
Affording the medications you need	74% (462)	14% (89)	7% (46)	3% (21)	2% (10)
Staying physically fit	57% (357)	26% (162)	12% (76)	5% (29)	0% (0)
Maintaining a healthy diet	65% (406)	23% (143)	9% (58)	3% (17)	0% (0)
Having enough food to eat	89% (558)	7% (45)	3% (21)	0% (2)	0% (0)
Experiencing confusion or forgetfulness	75% (469)	17% (107)	4% (27)	1% (9)	3% (16)
Feeling depressed	69% (430)	20% (123)	7% (42)	3% (17)	2% (10)
Feeling bored	64% (396)	24% (151)	8% (49)	2% (12)	2% (10)
Having friends or family you can rely on	66% (415)	20% (126)	8% (53)	5% (33)	0% (2)
Feeling lonely or isolated	68% (423)	19% (118)	9% (59)	3% (19)	1% (4)
Dealing with the loss of a close family member or friend	63% (393)	20% (125)	10% (62)	3% (21)	3% (19)
Being a victim of crime	77% (481)	10% (63)	3% (20)	4% (22)	6% (37)
Being a victim of fraud or a scam	75% (466)	12% (73)	5% (30)	4% (26)	5% (31)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem	Don't know
Being physically or emotionally abused	87% (542)	5% (33)	2% (10)	1% (4)	5% (33)
Being treated unfairly or discriminated against because of your age	75% (471)	14% (87)	6% (35)	2% (10)	4% (22)
Feeling like you don't fit in or belong	65% (409)	24% (147)	7% (42)	2% (12)	3% (16)
Feeling like your voice is heard in the community	41% (255)	16% (97)	14% (90)	4% (22)	25% (157)
Feeling PHYSICALLY burdened by providing care for another person	70% (428)	13% (80)	7% (41)	2% (15)	8% (49)
Feeling EMOTIONALLY burdened by providing care for another person	66% (407)	15% (95)	8% (50)	3% (16)	8% (49)
Feeling FINANCIALLY burdened by providing care for another person	75% (464)	10% (61)	6% (36)	2% (12)	7% (46)
Performing regular activities, including walking, eating and preparing meals	83% (514)	10% (64)	5% (29)	1% (5)	2% (11)
Finding meaningful volunteer work	49% (297)	10% (64)	8% (48)	2% (14)	31% (189)
Finding productive or meaningful activities to do	62% (384)	16% (97)	12% (77)	1% (8)	9% (54)
Having interesting recreational or cultural activities to attend	52% (327)	20% (124)	13% (78)	5% (32)	10% (63)
Having interesting social events or activities to attend	46% (287)	23% (145)	14% (87)	5% (33)	12% (74)

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	83% (499)	11% (67)	5% (28)	2% (11)
In a long-term care facility (including nursing home or in-patient rehabilitation facility)	99% (610)	0% (1)	1% (4)	1% (3)

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

Answer Choice	Percent
Never	75% (474)
1 to 2 times	24% (152)
3 to 5 times	1% (9)
More than 5 times	0% (0)
Don't know	0% (0)

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.)	83% (529)	17% (105)
Watched (online or on television) a local public meeting	71% (447)	29% (184)
Voted in your most recent local election	16% (101)	84% (522)
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	91% (569)	9% (59)
Used a senior center in your community	81% (512)	19% (119)
Used a public library in your community	33% (210)	67% (421)
Used a recreation center in your community	66% (419)	34% (211)
Participated in a recreation program or group activity	70% (439)	30% (192)
Participated in religious or spiritual activities with others	65% (411)	35% (221)
Participated in a club (including book, dance, game, and other social)	68% (427)	32% (204)

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	25% (152)	50% (312)	9% (59)	6% (37)	3% (20)	4% (26)	2% (15)
Volunteering your time	49% (302)	33% (202)	8% (51)	4% (26)	1% (5)	3% (20)	2% (13)
Talking or visiting with friends/family	3% (16)	34% (214)	26% (160)	21% (132)	8% (49)	8% (51)	0% (2)
Providing care to someone age 55+	64% (397)	18% (111)	7% (42)	2% (14)	3% (16)	5% (33)	1% (6)
Providing care to someone age 18 to 54	73% (456)	11% (71)	5% (31)	2% (10)	2% (12)	4% (26)	3% (16)
Providing care someone under age 18	75% (468)	8% (49)	4% (28)	2% (12)	1% (7)	8% (48)	2% (12)
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	87% (543)	6% (38)	2% (10)	1% (6)	2% (10)	1% (6)	2% (15)

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	4% (27)	96% (600)
High speed internet is not available	97% (547)	3% (17)
I can't afford high speed internet	93% (525)	7% (40)
I'm not interested in high speed internet	94% (527)	6% (32)
High speed internet is available, but is not reliable	82% (458)	18% (98)

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	89% (554)	5% (31)	3% (19)	1% (5)	3% (16)	0% (1)
Access the internet from your cell phone	79% (489)	6% (39)	6% (40)	0% (1)	8% (49)	0% (2)
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	48% (297)	16% (99)	9% (53)	4% (26)	23% (144)	0% (1)
Use or check email	84% (517)	12% (73)	3% (20)	0% (3)	1% (5)	0% (0)
Share your opinions online	13% (82)	4% (22)	13% (82)	13% (79)	54% (334)	4% (25)
Shop online	15% (92)	6% (39)	35% (216)	34% (212)	10% (59)	0% (1)

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

Answer Choice	Percent
Less than 2 years	4% (23)
2-5 years	5% (31)
6-10 years	8% (53)
11-20 years	26% (163)
More than 20 years	57% (360)

18. Which best describes the building you live in?

Answer Choice	Percent
Single-family detached home	67% (423)
Townhouse or duplex (may share walls but no units above or below you)	9% (56)
Condominium or apartment (have units above or below you)	21% (131)
Mobile home	0% (0)
Assisted living residence	3% (18)
Nursing home	0% (0)
Other	0% (1)

19. Do you rent or own your home?

Answer Choice	Percent
Rent	18% (115)
Own (with a mortgage payment)	41% (254)
Own (free and clear; no mortgage)	41% (259)

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	2% (10)
\$300 to \$599	5% (32)
\$600 to \$999	5% (29)
\$1,000 to \$1,499	7% (41)
\$1,500 to \$2,499	18% (107)
\$2,500 to \$3,999	24% (144)
\$4,000 to \$6,999	30% (182)
\$7,000 to \$9,999	6% (39)
\$10,000 or more	4% (24)

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

Answer Choice	Percent
1 person (live alone)	21% (133)
2 people	43% (273)
3 people	19% (120)
4 or more people	16% (102)

22. How many of these people, including yourself, are 50 or older?

Answer Choice	Percent
1 person	30% (185)
2 people	67% (417)
3 people	2% (12)
4 or more people	1% (5)

23. What is your employment status?

Answer Choice	Percent
Fully retired	47% (296)
Working full time for pay	35% (221)
Working part time for pay	11% (72)
Unemployed, looking for paid work	6% (36)

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

Answer Choice	Percent
55-59	11% (34)
60-64	25% (81)
65-67	30% (95)
68-69	9% (28)
70-72	13% (41)
73 or older	13% (41)

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	3% (17)
\$25,000 to \$49,999	7% (42)
\$50,000 to \$74,999	9% (49)
\$75,000 to \$99,999	12% (67)
\$100,000 to \$149,999	14% (76)
\$150,000 to \$199,999	14% (81)
\$200,000 to \$299,999	23% (127)
\$300,000 or more	18% (103)

26. Are you Spanish, Hispanic, or Latino?

Answer Choice	Percent
No, not of Hispanic, Latino/a/x, or Spanish origin	97% (592)
Yes, I consider myself to be of Hispanic, Latino/a/x, or Spanish origin	3% (17)

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	0% (2)
Asian	44% (281)
Black or African American	1% (3)
Native Hawaiian or Other Pacific Islander	1% (4)
White	50% (314)
A race not listed	5% (29)

28. What is your gender?

Answer Choice	Percent
Woman	51% (321)
Man	49% (306)
Identify in another way	0% (1)

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

Answer Choice	Percent
Agender/I don't identify with any gender	51% (0)
Genderqueer/gender fluid	0% (0)
Non-binary	0% (0)
Transgender man	0% (0)
Transgender woman	0% (0)
Two-spirit	0% (0)
Identify in another way	49% (0)

30. What is your sexual orientation?

Answer Choice	Percent
Heterosexual	97% (551)
Lesbian	0% (0)
Gay	0% (1)
Bisexual	1% (6)
Identify in another way	2% (12)

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

Answer Choice	Percent
Asexual	17% (2)
Pansexual	0% (0)
Queer	0% (0)
Questioning	0% (0)
Identify in another way	83% (10)

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	14% (91)
55-59 years	21% (138)
60-64 years	21% (136)
65-69 years	13% (85)
70-74 years	8% (52)
75-79 years	8% (52)
80-84 years	4% (29)
85-89 years	6% (36)
90-94 years	4% (26)
95 years or older	0% (2)

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	38% (241)	50% (319)	10% (65)	1% (8)
Your neighborhood as a place to live	44% (280)	46% (292)	9% (58)	1% (8)
Your community as a place to retire	21% (134)	37% (230)	25% (160)	17% (104)
Sense of community in your community	15% (88)	34% (206)	35% (216)	16% (99)
The overall quality of life in your community	28% (176)	54% (341)	16% (104)	2% (14)

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	35% (218)	51% (312)	13% (78)	1% (8)
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	14% (84)	47% (290)	28% (174)	12% (74)
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	17% (108)	50% (322)	26% (169)	6% (39)
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	16% (101)	51% (316)	23% (139)	9% (58)
Overall feeling of safety in your community	29% (185)	50% (317)	15% (99)	6% (35)
Overall quality of natural environment in your community	27% (168)	53% (337)	17% (107)	3% (21)
Overall quality of parks and recreation opportunities	33% (208)	49% (311)	13% (83)	4% (27)
Overall health and wellness opportunities in your community	21% (129)	50% (299)	25% (148)	4% (25)
Overall opportunities for education, culture, and the arts	25% (154)	47% (290)	23% (142)	5% (30)
Residents' connection and engagement with their community	8% (46)	34% (200)	44% (256)	15% (86)

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

Answer Choice	Percent
Excellent	14% (65)
Good	47% (215)
Fair	30% (134)
Poor	9% (39)

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	21% (125)	39% (237)	25% (155)	15% (89)
Remain in your community throughout your retirement	36% (216)	34% (203)	18% (108)	13% (78)

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	15% (96)
Somewhat informed	53% (341)
Somewhat uninformed	21% (133)

Answer Choice	Percent
Very uninformed	11% (73)

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

Characteristic	Excellent	Good	Fair	Poor
Your overall physical health	28% (178)	59% (377)	11% (72)	1% (9)
Your overall mental health/emotional wellbeing	37% (236)	55% (353)	6% (39)	1% (9)
Your overall quality of life	27% (168)	62% (393)	11% (67)	1% (6)

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	4% (28)
Somewhat positive	12% (76)
Neutral	51% (328)
Somewhat negative	28% (178)
Very negative	4% (28)

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	5% (27)	20% (108)	38% (203)	37% (198)
Ease of travel by car in your community	30% (188)	55% (343)	14% (88)	2% (10)
Ease of walking in your community	27% (173)	49% (309)	19% (118)	5% (30)
Ease of bicycling in your community	17% (87)	49% (248)	25% (125)	9% (47)
Ease of getting to the places you usually have to visit	25% (157)	55% (346)	17% (106)	3% (20)
Opportunities to build work skills	10% (35)	35% (119)	43% (148)	11% (39)
Quality of employment opportunities for older adults	6% (15)	20% (51)	40% (100)	33% (82)
Variety of employment opportunities for older adults	5% (13)	16% (37)	44% (105)	35% (81)
Cost of living in your community	1% (7)	8% (52)	36% (224)	54% (337)
Availability of affordable quality food	10% (62)	31% (187)	41% (247)	18% (110)
Availability of affordable quality housing	3% (15)	8% (44)	24% (134)	66% (377)
Variety of housing options	3% (14)	17% (86)	42% (207)	38% (187)
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	6% (22)	24% (88)	39% (145)	31% (117)
Availability of mixed-use neighborhoods where people live close to places where they can eat, shop, work, and receive services	7% (34)	30% (157)	39% (205)	24% (126)
Public places where people want to spend time	11% (63)	37% (215)	34% (198)	18% (101)

Characteristic	Excellent	Good	Fair	Poor
Availability of information about resources for older adults	5% (25)	36% (180)	37% (185)	21% (104)
Availability of financial or legal planning services	5% (18)	31% (99)	35% (114)	28% (91)
Availability of long-term care options	8% (28)	19% (63)	35% (116)	38% (128)
Availability of daytime care options for older adults	9% (23)	14% (37)	38% (98)	38% (98)
Availability of affordable quality physical health care	7% (29)	33% (131)	38% (153)	22% (91)
Availability of affordable quality mental health care	6% (18)	29% (85)	32% (93)	33% (96)
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	17% (86)	42% (208)	31% (155)	9% (45)
Recreation opportunities (including games, arts, library services, etc.)	21% (116)	45% (249)	30% (165)	5% (29)
Fitness opportunities (including exercise classes and paths or trails, etc.)	21% (119)	43% (246)	30% (173)	6% (35)
Opportunities to participate in community matters	14% (72)	48% (245)	32% (164)	6% (32)
Opportunities to volunteer	18% (83)	48% (216)	30% (134)	4% (18)
Opportunities to enroll in skill-building or personal enrichment classes	9% (38)	49% (202)	30% (123)	11% (45)
Opportunities to attend social events or activities	10% (45)	40% (182)	38% (173)	12% (54)
Opportunities to attend religious or spiritual activities	23% (95)	48% (202)	23% (94)	7% (28)
Openness and acceptance of the community towards older residents of diverse backgrounds	18% (85)	45% (214)	29% (137)	8% (40)
Making all residents feel welcome	16% (82)	41% (213)	32% (163)	11% (56)

Characteristic	Excellent	Good	Fair	Poor
Valuing older residents in your community	8% (38)	47% (216)	34% (157)	10% (46)
Neighborliness of your community	10% (57)	38% (214)	38% (218)	14% (77)

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	70% (441)	16% (100)	11% (71)	3% (18)
Having enough money to pay your property taxes	69% (395)	13% (73)	12% (67)	6% (37)
Having housing to suit your needs	69% (431)	15% (90)	9% (58)	7% (43)
Doing heavy or intense housework	47% (287)	34% (206)	13% (80)	7% (43)
Maintaining your home	46% (287)	33% (207)	14% (90)	6% (39)
Maintaining your yard	49% (280)	31% (176)	12% (68)	8% (43)
Having safe and affordable transportation available	61% (339)	22% (123)	11% (59)	7% (39)
No longer being able to drive	84% (461)	6% (33)	5% (29)	5% (26)
Finding work in retirement	62% (197)	12% (38)	15% (47)	12% (37)
Building skills for paid or unpaid work	59% (176)	18% (54)	16% (48)	6% (19)
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	50% (231)	28% (131)	15% (71)	6% (29)
Not knowing what services are available to older adults in your community	29% (138)	33% (158)	23% (108)	14% (68)
Your physical health	54% (332)	31% (192)	11% (68)	4% (28)
Falling or injuring yourself in your home	75% (454)	15% (92)	7% (45)	3% (18)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem
Finding affordable health insurance	61% (354)	18% (104)	13% (73)	8% (45)
Getting the health care you need	67% (406)	18% (110)	10% (58)	5% (30)
Getting the oral health care you need	72% (442)	13% (80)	9% (53)	6% (36)
Getting the vision care you need	75% (468)	13% (80)	8% (48)	4% (26)
Affording the medications you need	75% (462)	14% (89)	7% (46)	3% (21)
Staying physically fit	57% (357)	26% (162)	12% (76)	5% (29)
Maintaining a healthy diet	65% (406)	23% (143)	9% (58)	3% (17)
Having enough food to eat	89% (558)	7% (45)	3% (21)	0% (2)
Experiencing confusion or forgetfulness	77% (469)	18% (107)	4% (27)	1% (9)
Feeling depressed	70% (430)	20% (123)	7% (42)	3% (17)
Feeling bored	65% (396)	25% (151)	8% (49)	2% (12)
Having friends or family you can rely on	66% (415)	20% (126)	8% (53)	5% (33)
Feeling lonely or isolated	68% (423)	19% (118)	10% (59)	3% (19)
Dealing with the loss of a close family member or friend	65% (393)	21% (125)	10% (62)	3% (21)
Being a victim of crime	82% (481)	11% (63)	3% (20)	4% (22)
Being a victim of fraud or a scam	78% (466)	12% (73)	5% (30)	4% (26)

Characteristic	Not a problem	Minor problem	Moderate problem	Major problem
Being physically or emotionally abused	92% (542)	6% (33)	2% (10)	1% (4)
Being treated unfairly or discriminated against because of your age	78% (471)	14% (87)	6% (35)	2% (10)
Feeling like you don't fit in or belong	67% (409)	24% (147)	7% (42)	2% (12)
Feeling like your voice is heard in the community	55% (255)	21% (97)	19% (90)	5% (22)
Feeling PHYSICALLY burdened by providing care for another person	76% (428)	14% (80)	7% (41)	3% (15)
Feeling EMOTIONALLY burdened by providing care for another person	72% (407)	17% (95)	9% (50)	3% (16)
Feeling FINANCIALLY burdened by providing care for another person	81% (464)	11% (61)	6% (36)	2% (12)
Performing regular activities, including walking, eating and preparing meals	84% (514)	10% (64)	5% (29)	1% (5)
Finding meaningful volunteer work	70% (297)	15% (64)	11% (48)	3% (14)
Finding productive or meaningful activities to do	68% (384)	17% (97)	14% (77)	1% (8)
Having interesting recreational or cultural activities to attend	58% (327)	22% (124)	14% (78)	6% (32)
Having interesting social events or activities to attend	52% (287)	26% (145)	16% (87)	6% (33)

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	83% (499)	11% (67)	5% (28)	2% (11)
In a long-term care facility (including nursing home or in-patient rehabilitation facility)	99% (610)	0% (1)	1% (4)	1% (3)

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

Answer Choice	Percent
Never	75% (474)
1 to 2 times	24% (152)
3 to 5 times	1% (9)
More than 5 times	0% (0)

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.)	83% (529)	17% (105)
Watched (online or on television) a local public meeting	71% (447)	29% (184)
Voted in your most recent local election	16% (101)	84% (522)
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	91% (569)	9% (59)
Used a senior center in your community	81% (512)	19% (119)
Used a public library in your community	33% (210)	67% (421)
Used a recreation center in your community	66% (419)	34% (211)
Participated in a recreation program or group activity	70% (439)	30% (192)
Participated in religious or spiritual activities with others	65% (411)	35% (221)
Participated in a club (including book, dance, game, and other social)	68% (427)	32% (204)

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	25% (152)	51% (312)	10% (59)	6% (37)	3% (20)	4% (26)
Volunteering your time	50% (302)	33% (202)	8% (51)	4% (26)	1% (5)	3% (20)
Talking or visiting with friends/family	3% (16)	34% (214)	26% (160)	21% (132)	8% (49)	8% (51)
Providing care to someone age 55+	65% (397)	18% (111)	7% (42)	2% (14)	3% (16)	5% (33)
Providing care to someone age 18 to 54	75% (456)	12% (71)	5% (31)	2% (10)	2% (12)	4% (26)
Providing care someone under age 18	77% (468)	8% (49)	5% (28)	2% (12)	1% (7)	8% (48)
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	89% (543)	6% (38)	2% (10)	1% (6)	2% (10)	1% (6)

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	4% (27)	96% (600)
High speed internet is not available	97% (547)	3% (17)
I can't afford high speed internet	93% (525)	7% (40)
I'm not interested in high speed internet	94% (527)	6% (32)
High speed internet is available, but is not reliable	82% (458)	18% (98)

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	89% (554)	5% (31)	3% (19)	1% (5)	3% (16)
Access the internet from your cell phone	79% (489)	6% (39)	6% (40)	0% (1)	8% (49)
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	48% (297)	16% (99)	9% (53)	4% (26)	23% (144)
Use or check email	84% (517)	12% (73)	3% (20)	0% (3)	1% (5)
Share your opinions online	14% (82)	4% (22)	14% (82)	13% (79)	56% (334)
Shop online	15% (92)	6% (39)	35% (216)	34% (212)	10% (59)

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

Answer Choice	Percent
Less than 2 years	4% (23)
2-5 years	5% (31)
6-10 years	8% (53)
11-20 years	26% (163)
More than 20 years	57% (360)

18. Which best describes the building you live in?

Answer Choice	Percent
Single-family detached home	67% (423)
Townhouse or duplex (may share walls but no units above or below you)	9% (56)
Condominium or apartment (have units above or below you)	21% (131)
Mobile home	0% (0)
Assisted living residence	3% (18)
Nursing home	0% (0)
Other	0% (1)

19. Do you rent or own your home?

Answer Choice	Percent
Rent	18% (115)
Own (with a mortgage payment)	41% (254)
Own (free and clear; no mortgage)	41% (259)

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	2% (10)
\$300 to \$599	5% (32)
\$600 to \$999	5% (29)
\$1,000 to \$1,499	7% (41)
\$1,500 to \$2,499	18% (107)
\$2,500 to \$3,999	24% (144)
\$4,000 to \$6,999	30% (182)
\$7,000 to \$9,999	6% (39)
\$10,000 or more	4% (24)

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

Answer Choice	Percent
1 person (live alone)	21% (133)
2 people	43% (273)
3 people	19% (120)

Answer Choice	Percent
4 or more people	16% (102)

22. How many of these people, including yourself, are 50 or older?

Answer Choice	Percent
1 person	30% (185)
2 people	67% (417)
3 people	2% (12)
4 or more people	1% (5)

23. What is your employment status?

Answer Choice	Percent
Fully retired	47% (296)
Working full time for pay	35% (221)
Working part time for pay	11% (72)
Unemployed, looking for paid work	6% (36)

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

Answer Choice	Percent
55-59	11% (34)
60-64	25% (81)
65-67	30% (95)
68-69	9% (28)
70-72	13% (41)
73 or older	13% (41)

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	3% (17)
\$25,000 to \$49,999	7% (42)
\$50,000 to \$74,999	9% (49)
\$75,000 to \$99,999	12% (67)
\$100,000 to \$149,999	14% (76)
\$150,000 to \$199,999	14% (81)
\$200,000 to \$299,999	23% (127)
\$300,000 or more	18% (103)

26. Are you Spanish, Hispanic, or Latino?

Answer Choice	Percent
No, not of Hispanic, Latino/a/x, or Spanish origin	97% (592)
Yes, I consider myself to be of Hispanic, Latino/a/x, or Spanish origin	3% (17)

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	0% (2)
Asian	44% (281)
Black or African American	1% (3)
Native Hawaiian or Other Pacific Islander	1% (4)
White	50% (314)
A race not listed	5% (29)

28. What is your gender?

Answer Choice	Percent
Woman	51% (321)
Man	49% (306)
Identify in another way	0% (1)

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

Answer Choice	Percent
Agender/I don't identify with any gender	51% (0)
Genderqueer/gender fluid	0% (0)
Non-binary	0% (0)
Transgender man	0% (0)
Transgender woman	0% (0)
Two-spirit	0% (0)
Identify in another way	49% (0)

30. What is your sexual orientation?

Answer Choice	Percent
Heterosexual	97% (551)
Lesbian	0% (0)
Gay	0% (1)
Bisexual	1% (6)
Identify in another way	2% (12)

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

Answer Choice	Percent
Asexual	17% (2)
Pansexual	0% (0)
Queer	0% (0)
Questioning	0% (0)
Identify in another way	83% (10)

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, 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	88	–	140	420
Your neighborhood as a place to live	90	–	130	417
Your community as a place to retire	58	–	299	420
Sense of community in your community	48	–	359	420
The overall quality of life in your community	81	–	160	417

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	86		32	417
Overall quality of the transportation system (auto, bicycle, foot, bus) in your community	60		151	417
Overall design or layout of your community's residential and commercial areas (e.g., homes, buildings, streets, parks, etc.)	67		98	417
Overall quality of the utility infrastructure in your community (water, sewer, storm water, electric/gas, broadband)	68		132	343
Overall feeling of safety in your community	79		171	420
Overall quality of natural environment in your community	80		196	417
Overall quality of parks and recreation opportunities	82		111	343
Overall health and wellness opportunities in your community	71		161	417
Overall opportunities for education, culture, and the arts	72		99	417
Residents' connection and engagement with their community	42		216	343

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?	62		29	241

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	60		323	420
Remain in your community throughout your retirement	69		208	241

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?	68		50	241

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	87	<input type="radio"/>	58	419
Your overall mental health/emotional wellbeing	92	<input type="radio"/>	26	241
Your overall quality of life	89	<input type="radio"/>	63	241

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:	16	<input type="radio"/>	162	417

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	–	190	404
Ease of travel by car in your community	84	–	71	420
Ease of walking in your community	77	–	79	420
Ease of bicycling in your community	66	–	46	200
Ease of getting to the places you usually have to visit	80	–	39	239
Opportunities to build work skills	45	^	14	238
Quality of employment opportunities for older adults	26	–	203	420
Variety of employment opportunities for older adults	21	–	57	238
Cost of living in your community	9	∨	400	420
Availability of affordable quality food	41	–	288	413
Availability of affordable quality housing	10	∨	368	419
Variety of housing options	20	–	284	420
Availability of accessible housing (e.g., homes with a no step entry, single-floor living, wide hallways and doorways)	30	^	18	238





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	37	–	37	238
Public places where people want to spend time	48	–	192	416
Availability of information about resources for older adults	41	–	36	241
Availability of financial or legal planning services	36	–	69	241
Availability of long-term care options	27	–	119	239
Availability of daytime care options for older adults	24	–	51	241
Availability of affordable quality physical health care	40	–	270	412
Availability of affordable quality mental health care	35	–	180	411
Availability of preventive health services (e.g., health screenings, flu shots, educational workshops)	60	–	169	411
Recreation opportunities (including games, arts, library services, etc.)	65	–	129	419
Fitness opportunities (including exercise classes and paths or trails, etc.)	64	–	180	419
Opportunities to participate in community matters	62	–	159	417
Opportunities to volunteer	66	–	125	346
Opportunities to enroll in skill-building or personal enrichment classes	59	^	22	241














Characteristic	% positive	National Benchmark	Rank	# of Compared Communities
Opportunities to attend social events or activities	50	–	213	418
Opportunities to attend religious or spiritual activities	71	–	144	241
Openness and acceptance of the community towards older residents of diverse backgrounds	63	–	98	420
Making all residents feel welcome	57	–	118	343
Valuing older residents in your community	56	–	32	241
Neighborliness of your community	48	–	235	345




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	30		13	241
Having enough money to pay your property taxes	31		58	241
Having housing to suit your needs	31		144	241
Doing heavy or intense housework	53		24	241
Maintaining your home	54		52	241
Maintaining your yard	51		75	241
Having safe and affordable transportation available	39		124	241
No longer being able to drive	16		101	241
Finding work in retirement	38		117	241
Building skills for paid or unpaid work	41		75	241
Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid	50		40	241
Not knowing what services are available to older adults in your community	71		88	241



Characteristic	% problematic	National Benchmark	Rank	# of Compared Communities
Your physical health	46		22	241
Falling or injuring yourself in your home	25		28	241
Finding affordable health insurance	39		91	241
Getting the health care you need	33		56	241
Getting the oral health care you need	28		23	241
Getting the vision care you need	25		28	241
Affording the medications you need	25		13	241
Staying physically fit	43		20	241
Maintaining a healthy diet	35		31	241
Having enough food to eat	11		30	241
Experiencing confusion or forgetfulness	23		15	241
Feeling depressed	30		14	241
Feeling bored	35		33	241
Having friends or family you can rely on	34		146	241

Characteristic	% problematic	National Benchmark	Rank	# of Compared Communities
Feeling lonely or isolated	32		58	241
Dealing with the loss of a close family member or friend	35		32	241
Being a victim of crime	18		192	241
Being a victim of fraud or a scam	22		75	241
Being physically or emotionally abused	8		140	239
Being treated unfairly or discriminated against because of your age	22		137	238
Feeling like you don't fit in or belong	33		162	238
Feeling like your voice is heard in the community	45		135	241
Feeling PHYSICALLY burdened by providing care for another person	24		199	241
Feeling EMOTIONALLY burdened by providing care for another person	28		200	241
Feeling FINANCIALLY burdened by providing care for another person	19		123	241
Performing regular activities, including walking, eating and preparing meals	16		11	200
Finding meaningful volunteer work	30		139	200

Characteristic	% problematic	National Benchmark	Rank	# of Compared Communities
Finding productive or meaningful activities to do	32		61	200
Having interesting recreational or cultural activities to attend	42		69	200
Having interesting social events or activities to attend	48		98	200


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	17		190	241
In a long-term care facility (including nursing home or in-patient rehabilitation facility)	1		176	218

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?	25		233	241








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.)	17	–	324	420
Watched (online or on television) a local public meeting	29	–	62	241
Voted in your most recent local election	84	–	225	341
Participated in a civic group (including Elks, Kiwanis, Masons, etc.)	9	–	219	241
Used a senior center in your community	19	–	58	241
Used a public library in your community	67	^	6	241
Used a recreation center in your community	34	–	44	241
Participated in a recreation program or group activity	30	–	80	241
Participated in religious or spiritual activities with others	35	∨	218	241
Participated in a club (including book, dance, game, and other social)	32	–	57	241

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	75		192	241
Volunteering your time	50		111	241
Talking or visiting with friends/family	97		52	241
Providing care to someone age 55+	35		99	241
Providing care to someone age 18 to 54	25		6	241
Providing care someone under age 18	23		39	241
Receiving assistance, paid or unpaid (e.g., with shopping, cooking, etc.)	11		84	200

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	96	^	6	180
High speed internet is not available	3	–	–	–
I can't afford high speed internet	7	–	–	–
I'm not interested in high speed internet	6	–	–	–
High speed internet is available, but is not reliable	18	–	–	–

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	97	^	12	342
Access the internet from your cell phone	92	^	8	342
Visit social media sites such as Facebook, Twitter, Nextdoor, etc.	73	–	18	341
Use or check email	99	^	2	342
Share your opinions online	31	–	33	342

Characteristic	% of respondents	National Benchmark	Rank	# of Compared Communities
Shop online	56		10	342

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 50 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

Section 18: Methods

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

The Community Assessment Survey for Older Adults (CASOA)[®] 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[®] survey instrument and its administration are standardized to assure high-quality survey methods and comparable results across CASOA communities. The CASOA was customized for Cupertino to reflect the correct local age definition of older adults and to use official Cupertino graphics, contact information and signatures on survey invitation mailing materials. The City of Cupertino sponsored and funded this research. Please contact Alex Greer of the Cupertino at AlexG@cupertino.gov 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 50 years or older in households within the City of Cupertino boundaries.

Since it would be cost prohibitive to survey every person age 50 years or older in Cupertino, 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 50 years or older within the City of Cupertino 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.

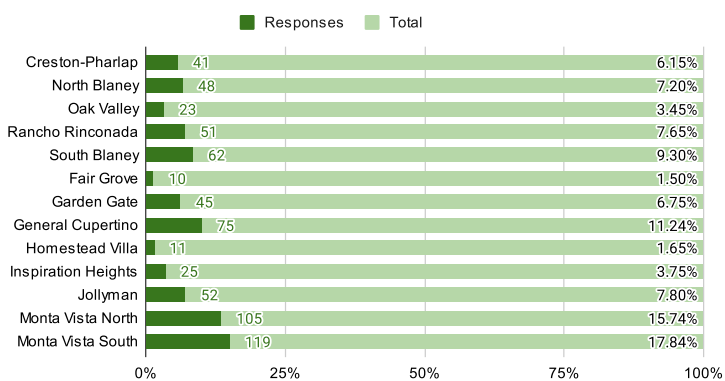
Data Collection

Each randomly selected household received two mailings, about one week apart, beginning on March, 7, 2023. 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 Recreation Supervisor, Parks and Recreation 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, and Hindi. Completed surveys were collected over the following 7 weeks.

About 20 (1%) of the 2,800 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 2,780 households that received the survey, 424 completed the survey, providing an overall response rate of 15.25%. Of the total surveys received, 240 were completed using the hard copy surveys while 184 were submitted online. Response rates are calculated using AAPOR’s response rate #2¹ for mailed surveys of unnamed persons.

Total Responses by Sub Area (N=667)



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 50 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 from the City of Cupertino to share with constituents through email lists, social media accounts, service settings and community partners. The URL directed community members to the survey. The City 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 3/7/23 and remained open until 4/25/23. A total of 240 surveys were completed by open participation survey respondents.

Analysis and Reporting

The 240 open participation survey responses were combined with the 424 responses from the probability sample survey, for a total of 664 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.²

The margin of error for the City of Cupertino survey is no greater than plus or minus 5 percentage points around any given percent reported for all probability survey respondents (424). 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 Cupertino. 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 2023 City of Cupertino CASOA

Demographic Group	Unweighted	Weighted	Population Target
Rent or Own Home			
Rent	5 %	18.3 %	18.8 %
Own	95 %	81.7 %	81.2 %
Housing Type			
Detached	94.1 %	76.3 %	76.2 %
Attached	5.9 %	23.7 %	23.8 %
Race			
White	48.8 %	49.4 %	49.3 %
Not white	51.2 %	50.6 %	50.7 %
Ethnicity			
Hispanic	3 %	2.8 %	2.7 %
Not Hispanic	97 %	97.2 %	97.3 %
Gender			
Female	52.1 %	51.1 %	51.1 %
Male	47.9 %	48.9 %	48.9 %
Age			
Age 50 to 64	37.6 %	56.5 %	56.1 %
Age 65 to 74	34 %	21.3 %	21.4 %
Age 75 and over	28.4 %	22.2 %	22.5 %
Gender and Age			
Female 50 to 64	19.5 %	26.1 %	26.1 %
Female 65 to 74	16.1 %	11.8 %	11.8 %
Female 75 and over	16.5 %	13.3 %	13.2 %
Male 50 to 64	17.4 %	30.1 %	30 %
Male 65 to 74	17.9 %	9.4 %	9.6 %
Male 75 and over	12.6 %	9.4 %	9.3 %

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 Cupertino 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 330 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, Cupertino'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 style="list-style-type: none"> • Your community as a place to live • Your neighborhood as a place to live • Your community as a place to retire • The overall quality of life in your community • Recommend living in your community to older adults • Remain in your community throughout your retirement
Community Design	<ul style="list-style-type: none"> • Housing • Mobility • Land Use
Employment and Finances	<ul style="list-style-type: none"> • Employment • Finances
Equity and Inclusivity	<ul style="list-style-type: none"> • Equity • Community Inclusivity
Health and Wellness	<ul style="list-style-type: none"> • Overall feeling of safety in your community • Overall quality of natural environment in your community • Overall health and wellness opportunities in your community • Availability of affordable quality food • Availability of long-term care options • Availability of daytime care options for older adults • Availability of affordable quality physical health care • Availability of affordable quality mental health care • Availability of preventive health services (e.g., health screenings, flu shots, educational workshops) • Fitness opportunities (including exercise classes and paths or trails, etc.)
Information and Assistance	<ul style="list-style-type: none"> • How would you rate the overall 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 style="list-style-type: none"> • Overall quality of parks and recreation opportunities • Overall opportunities for education, culture, and the

Dimension of Community Readiness	Items Included in Community Readiness Score
	<p>arts</p> <ul style="list-style-type: none"> • Residents' connection and engagement with their community • Recreation opportunities (including games, arts, library services, etc.) • Opportunities participate in community matters

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 style="list-style-type: none"> • Any of the following were a major or moderate problem: • Feeling PHYSICALLY burdened by providing care for another person • Feeling EMOTIONALLY burdened by providing care for another person • Feeling FINANCIALLY burdened by providing care for another person
Civic Engagement	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Feeling like your voice is heard in the community
Community Inclusivity	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Having friends or family you can rely on • Feeling lonely or isolated • Feeling like you don't fit in or belong
Employment	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Finding work in retirement • Building skills for paid or unpaid work
Equity	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Being treated unfairly or discriminated against because of your age
Finances	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Having enough money to meet daily expenses • Having enough money to pay your property taxes
Health Care	<ul style="list-style-type: none"> • Any of the following were a major or 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

Needs Score	Items Included in the Score
Housing	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Having housing to suit your needs • Doing heavy or intense housework • Maintaining your home • Maintaining your yard
Independent Living	<ul style="list-style-type: none"> • Spent one or more days: • In a long-term care facility (including nursing home or in-patient rehabilitation facility) • As a patient in a hospital
Information and Assistance	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Having adequate information or dealing with public programs such as Social Security, Medicare, and Medicaid • Not knowing what services are available to older adults in your community
Mental Health	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Experiencing confusion or forgetfulness • Feeling depressed • Dealing with the loss of a close family member or friend
Mobility	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Having safe and affordable transportation available • No longer being able to drive
Physical Health	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: • Your physical health • Falling or injuring yourself in your home • Staying physically fit • Maintaining a healthy diet • Having enough food to eat
Safety	<ul style="list-style-type: none"> • Any of the following were a major or moderate

Needs Score	Items Included in the Score
	problem: <ul style="list-style-type: none"> • Being a victim of crime • Being a victim of fraud or a scam • Being physically or emotionally abused
Social Engagement	<ul style="list-style-type: none"> • Any of the following were a major or moderate problem: <ul style="list-style-type: none"> • 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).

¹See AAPOR’s Standard Definitions here: [http://www.aapor.org/Standards-Ethics/Standard-Definitions-\(1\).aspx](http://www.aapor.org/Standards-Ethics/Standard-Definitions-(1).aspx) for more information

²A 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 – 2021 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+.