



Livable Orlando: An Age-Friendly Initiative

Mayor's Committee on Livability & Healthy Aging
November 20, 2019

Presented by
Paul S. Lewis, FAICP



Topics for Today

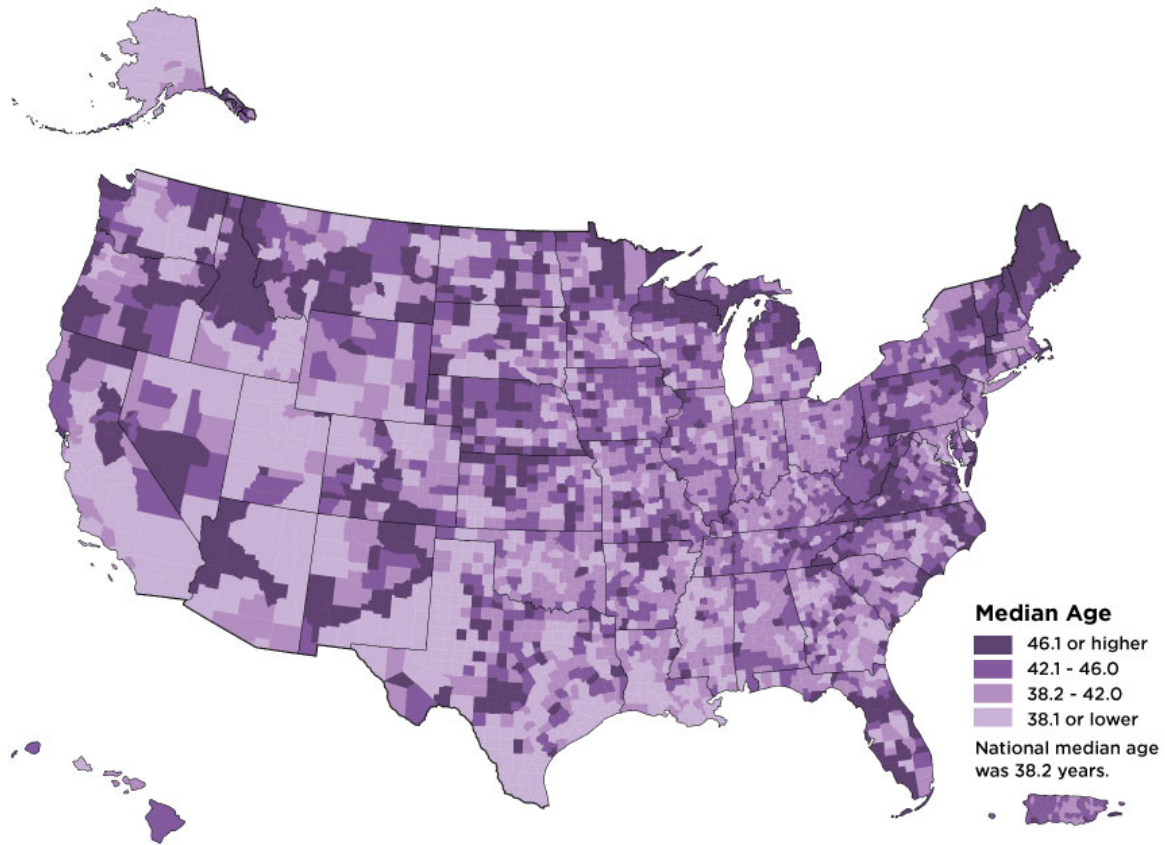
- Setting the Stage – Background Data
- Summary of AARP Livability Index
- Livability/Age-Friendly Community Survey Update
- Outline of Action Plan
- Schedule/Timeline for the Action Plan Process
- Blue Zones Update



Setting the Stage – Background Data

Youngest and Oldest Counties

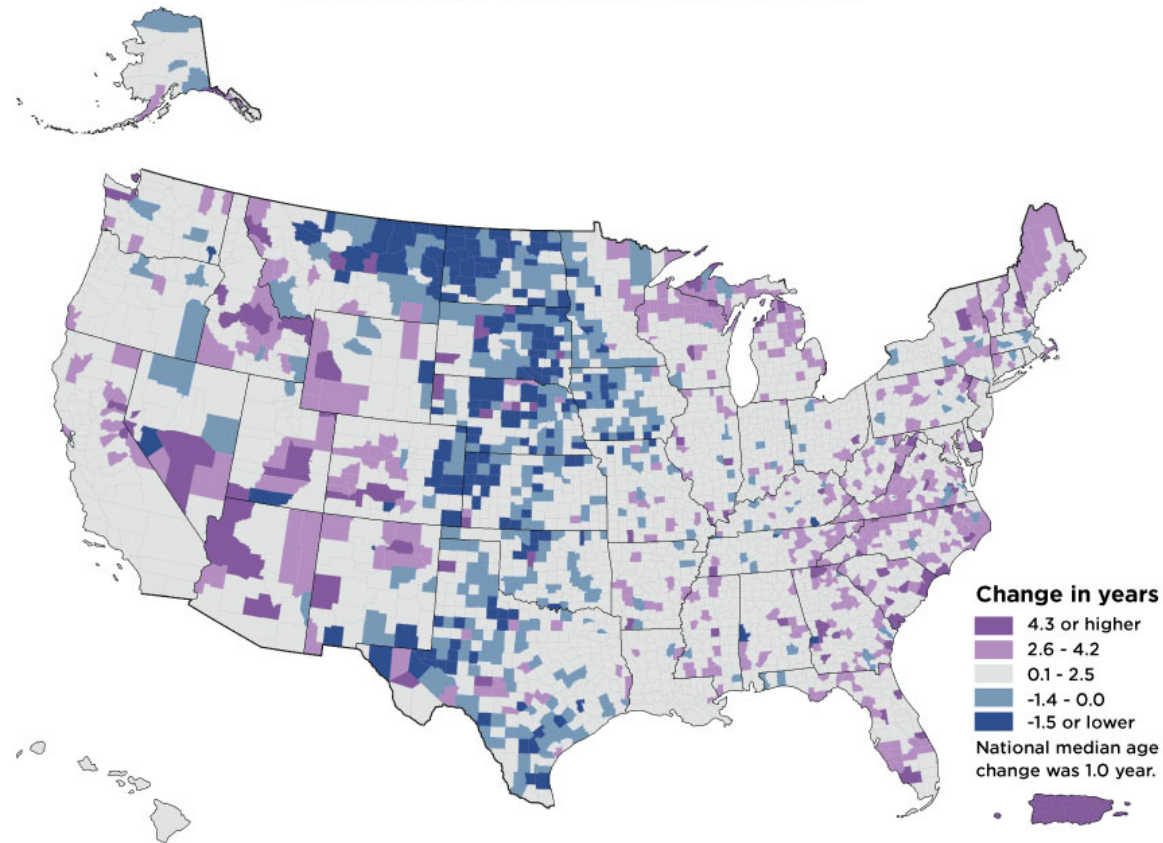
Median Age of U.S. Counties in 2018



Setting the Stage – Background Data

Midwest Counties Are Getting Younger

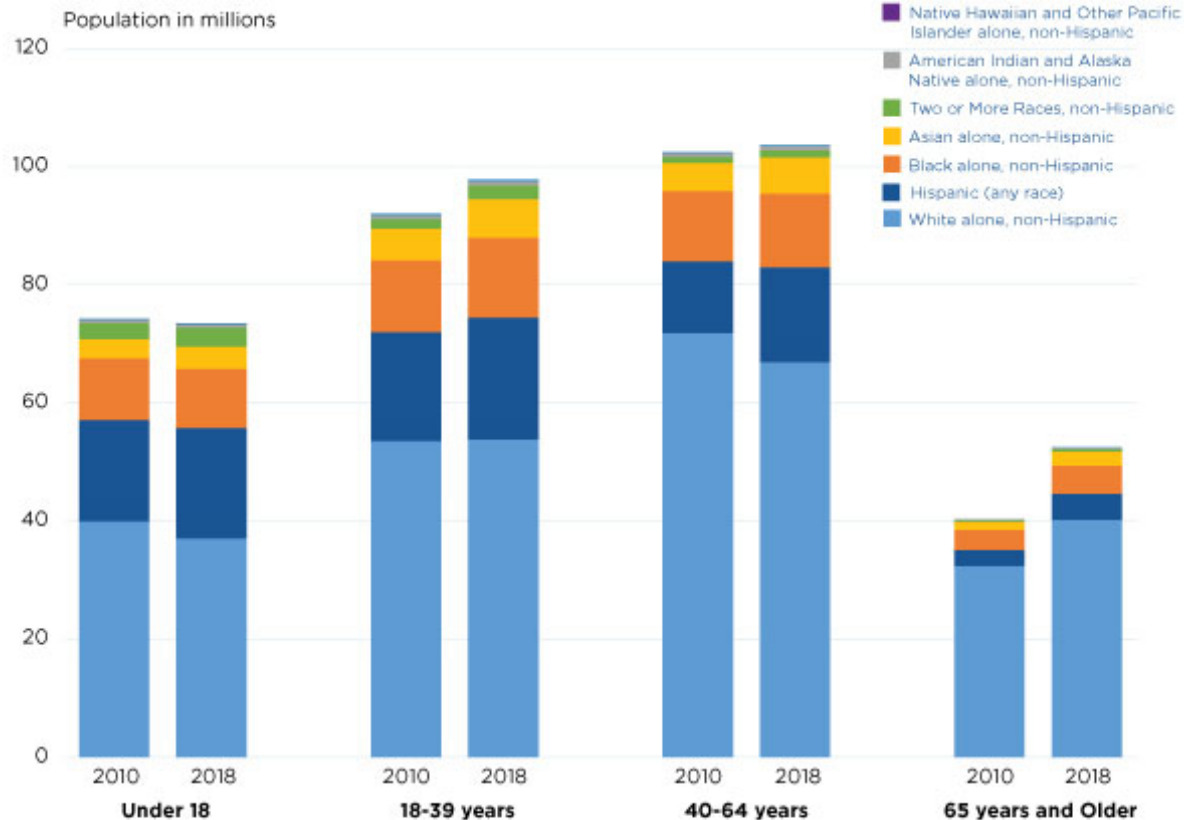
Median Age Change: 2010 to 2018



Setting the Stage – Background Data

A More Diverse Nation

Distribution of Race and Hispanic Origin by Age Groups



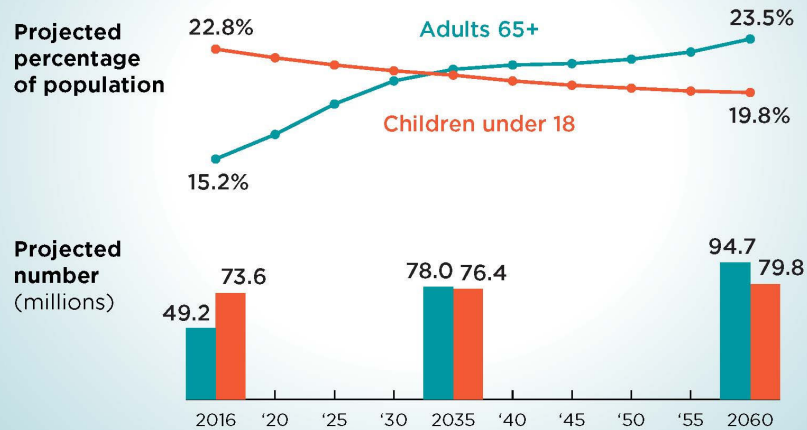
Setting the Stage – Background Data



An Aging Nation

Projected Number of Children and Older Adults

For the First Time in U.S. History Older Adults Are Projected to Outnumber Children by 2035



Note: 2016 data are estimates not projections.

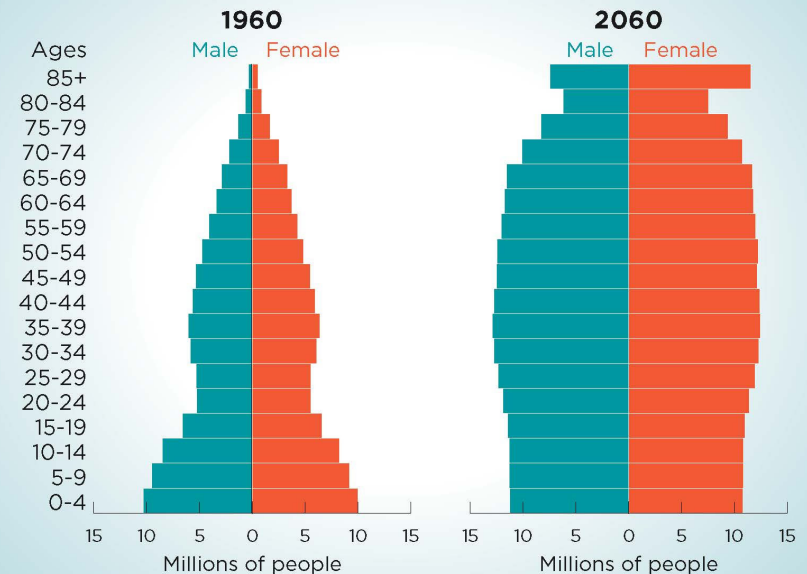


U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
census.gov

Source: National Population Projections, 2017
www.census.gov/programs-surveys/popproj.html

From Pyramid to Pillar: A Century of Change

Population of the United States



U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
census.gov

Source: National Population Projections, 2017
www.census.gov/programs-surveys/popproj.html



Setting the Stage – Background Data



2018 Profile of Older Floridians

Florida Demographic Profile

The demographics section presents the population characteristics of those age 60 and older and examines traits about older Floridians, such as the number of veterans, voters, and drivers.

Age Category	Value	Percent
All Ages	20,840,568	100%
Under 18	4,178,384	20%
Under 60	15,262,987	73%
18-59	11,084,603	53%
60+	5,512,586	26%
65+	4,134,536	20%
70+	2,897,458	14%
75+	1,863,667	9%
80+	1,091,201	5%
85+	562,037	3%

Source: BEBR, 2019

Gender	Value	Percent
Male	2,503,774	45%
Female	3,008,812	55%

Source: BEBR, 2019

Living Alone	Value	Percent
Male Living Alone	388,649	34%
Female Living Alone	753,165	66%

Source: AGID 2012-16 ACS

Educational Attainment (65+)	Value	Percent
Less than High School	622,205	15%
High School Diploma	1,222,176	30%
Some College, No Degree	770,277	19%
Associates Degree or Higher	1,312,231	32%

Source: U.S. Census Bureau, 2013-2017 ACS

Marital Status	Male	Female
Never Married	131,350	140,444
Percentage Never Married	6%	5%
Married	1,609,505	1,347,405
Percentage Married	71%	49%
Widowed	218,130	808,155
Percentage Widowed	10%	29%
Divorced	322,145	462,610
Percentage Divorced	14%	17%

Source: AGID 2012-16 ACS

Race and Ethnicity	Value	Percent
White	4,798,088	87%
Black	589,669	11%
Other Minorities	124,829	2%
Total Hispanic	872,100	16%
White Hispanic	813,849	15%
Non-White Hispanic	58,251	1%
Total Non-Hispanic	4,640,486	84%
Total Minority	1,711,427	31%

Source: BEBR, 2019

Driver License Holders	Value	Percent
Drivers	5,028,482	30%

Source: Florida Department of Highway Safety and Motor Vehicles, 2019

Registered Voters	Value	Percent
Registered Voters	4,974,432	35%

Source: Florida Department of State, 2018

Veterans	Value	Percent
Age 45-64	471,082	32%
Age 65-84	616,816	41%
Age 85+	153,731	10%

Source: U.S. Department of Veterans Affairs

Grandparents	Value	Percent
Living With Grandchildren	265,690	5%
Grandparent Responsible for Grandchildren	65,475	1%
Grandparent Not Responsible for Grandchildren	200,190	4%
Not Living With Grandchildren	4,683,055	85%

Grandchildren are defined as being under the age of 18.

Source: AGID 2012-16 ACS

English Proficiency	Value	Percent
With Limited English Proficiency	425,506	8%

Source: AGID 2012-16 ACS



2018 Profile of Older Floridians

Orange County Demographic Profile

The demographics section presents the population characteristics of those age 60 and older and examines traits about older Floridians, such as the number of veterans, voters, and drivers.

Age Category	Value	Percent
All Ages	1,349,597	100%
Under 18	312,132	23%
Under 60	1,120,702	83%
18-59	808,570	60%
60+	228,895	17%
65+	159,240	12%
70+	103,824	8%
75+	63,619	5%
80+	36,855	3%
85+	18,811	1%

Source: BEBR, 2019

Gender	Value	Percent
Male	102,335	45%
Female	126,560	55%

Source: BEBR, 2019

Living Alone	Value	Percent
Male Living Alone	13,290	33%
Female Living Alone	26,865	67%

Source: AGID 2012-16 ACS

Educational Attainment (65+)	Value	Percent
Less than High School	29,269	18%
High School Diploma	41,892	26%
Some College, No Degree	24,679	15%
Associates Degree or Higher	47,928	30%

Source: U.S. Census Bureau, 2013-2017 ACS

Marital Status	Male	Female
Never Married	5,250	6,855
Percentage Never Married	6%	6%
Married	62,210	49,465
Percentage Married	71%	46%
Widowed	6,505	31,000
Percentage Widowed	7%	29%
Divorced	13,205	20,995
Percentage Divorced	15%	19%

Source: AGID 2012-16 ACS

Note: The American Community Survey (ACS) requires a minimum of 50 cases in a geographic area and therefore a value of 0 may denote fewer than 50 seniors in a region.

Race and Ethnicity	Value	Percent
White	171,707	75%
Black	43,762	19%
Other Minorities	13,426	6%
Total Hispanic	53,712	23%
White Hispanic	48,097	21%
Non-White Hispanic	5,615	2%
Total Non-Hispanic	175,183	77%
Total Minority	124,326	54%

Source: BEBR, 2019

Driver License Holders	Value	Percent
Drivers	211,009	20%

Source: Florida Department of Highway Safety and Motor Vehicles, 2019

Registered Voters	Value	Percent
Registered Voters	213,098	25%

Source: Florida Department of State, 2018

Veterans	Value	Percent
Age 45-64	25,400	38%
Age 65-84	21,391	32%
Age 85+	4,153	6%

Source: U.S. Department of Veterans Affairs

Grandparents	Value	Percent
Living With Grandchildren	16,075	7%
Grandparent Responsible for Grandchildren	3,390	1%
Grandparent Not Responsible for Grandchildren	12,685	6%
Not Living With Grandchildren	175,455	77%

Grandchildren are defined as being under the age of 18.

Source: AGID 2012-16 ACS

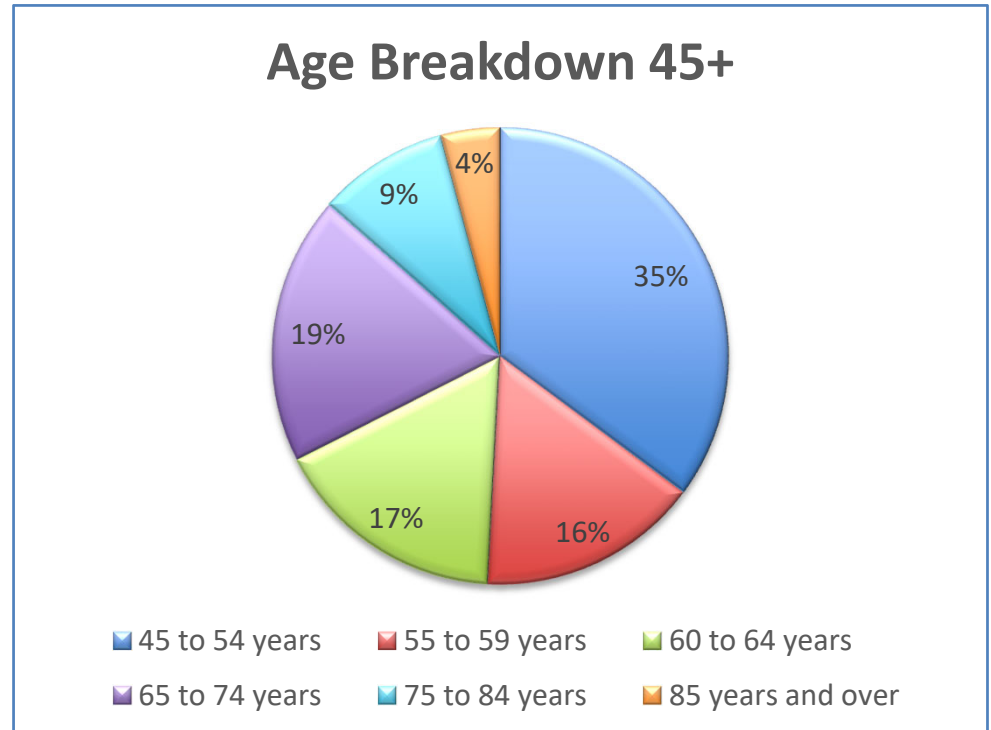
English Proficiency	Value	Percent
With Limited English Proficiency	22,315	10%

Source: AGID 2012-16 ACS



Setting the Stage – Background Data

	2018 Estimate	Percent
SEX AND AGE		
Total population	285,705	(X)
Male	132,334	46.3%
Female	153,371	53.7%
Age Groups		
Under 5 years	19,493	6.8%
5 to 9 years	14,688	5.1%
10 to 14 years	13,518	4.7%
15 to 19 years	13,108	4.6%
20 to 24 years	18,909	6.6%
25 to 34 years	69,245	24.2%
35 to 44 years	40,880	14.3%
45 to 54 years	33,716	11.8%
55 to 59 years	15,031	5.3%
60 to 64 years	15,963	5.6%
65 to 74 years	18,221	6.4%
75 to 84 years	8,905	3.1%
85 years and over	4,028	1.4%
Median Age		
Median age (years)	33.9	(X)
65 years and over		
65 years and over	31,154	10.9%
18 years and over		
18 years and over	228,787	(X)
Male	104,581	45.7%
Female	124,206	54.3%
65 years and over (Detailed)		
65 years and over	31,154	(X)
Male	12,917	41.5%
Female	18,237	58.5%




By the Numbers

- 95,864 over 45 years of age (33.6%)
- 62,148 over 55 years of age (21.8%)
- 31,154 over 65 years of age (10.9%)
- The percentage of seniors in the City of Orlando (those aged 65+) has increased from 8.8% in 2010 to 10.9% in 2018.



Setting the Stage – Background Data


 Department of Health State of Florida
 Bureau of Community Health Assessment
 Division of Public Health Statistics and Performance Management

Aging In Florida Profile, Orange County, Florida - 2017

Indicator	Measure	Year(s)	County		State	
			Count	Percent/Rate	Count	Percent/Rate
Longevity						
3-year Life Expectancy ^{1, 25}	Years	2015-17	79.9 (79.6 - 80.2)		79 (79.6 - 79.7)	
Population¹						
Total	Count	2017	1,317,704		20,555,728	

Indicator	Measure	Year(s)	County		State	
			Count	Percent/Rate	Count	Percent/Rate
<16	Percent	2017	263,421	20.0	3,854,475	17.8
16-17	Percent	2017	33,989	2.6	476,757	2.3
18-49	Percent	2017	637,987	48.4	8,206,510	39.9
50-54	Percent	2017	87,855	6.7	1,426,204	6.9
55-59	Percent	2017	80,128	6.1	1,416,889	6.9
60-64	Percent	2017	68,257	5.0	1,301,038	6.3
65-69	Percent	2017	54,122	4.1	1,267,153	6.2
70-74	Percent	2017	35,538	2.7	999,467	4.9
75-79	Percent	2017	23,954	1.8	738,324	3.6
80-84	Percent	2017	16,786	1.3	516,233	2.5
85+	Percent	2017	18,011	1.4	552,678	2.7
Elder Dependency Ratio	Ratio	2017		1:16.4		1:31.8
Youth Dependency Ratio	Ratio	2017		1:28.1		1:28.5

Indicator	Measure	Year(s)	County		State	
			Count	Percent/Rate	Count	Percent/Rate
<16	Percent	2017	83,148	15.2	1,546,603	13.7
16-17	Percent	2017	11,211	2.0	215,891	1.9
18-49	Percent	2017	253,424	46.3	3,895,865	34.6
50-54	Percent	2017	41,554	7.6	811,556	7.2
55-59	Percent	2017	41,171	7.5	888,069	7.9
60-64	Percent	2017	34,981	6.4	868,205	7.7
65-69	Percent	2017	29,455	5.4	915,750	8.1
70-74	Percent	2017	18,856	3.4	743,982	6.6
75-79	Percent	2017	12,954	2.4	550,323	4.9
80-84	Percent	2017	9,662	1.8	389,799	3.5

Indicator	Measure	Year(s)	County		State	
			Count	Percent/Rate	Count	Percent/Rate
White Non-Hispanic	Count	2017	547,822		11,254,094	



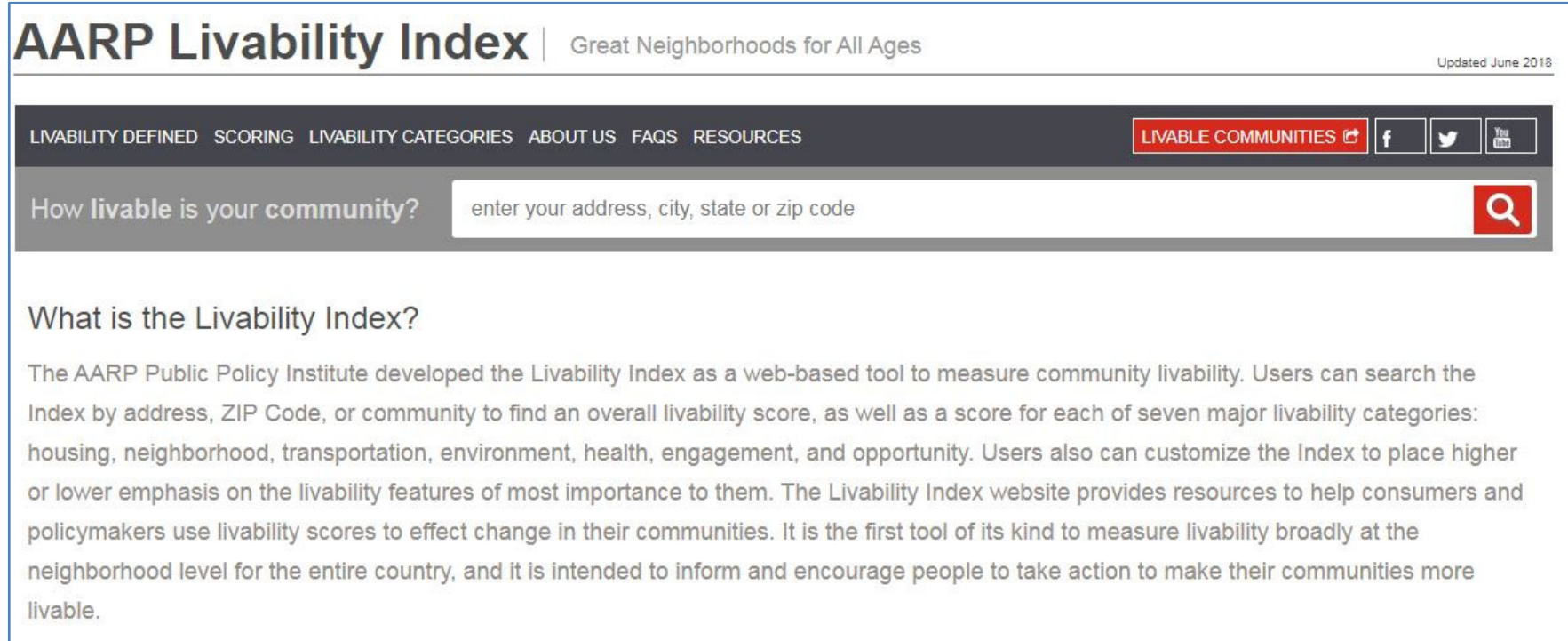
The 500 Cities project is a collaboration between CDC, the Robert Wood Johnson Foundation, and the CDC Foundation. The purpose of the 500 Cities Project is to provide city- and census tract-level small area estimates for chronic disease risk factors, health outcomes, and clinical preventive service use for the largest 500 cities in the United States. These small area estimates will allow cities and local health departments to better understand the burden and geographic distribution of health-related variables in their jurisdictions, and assist them in planning public health interventions. See bottom of page for the note for data users. [Learn more about the 500 Cities Project.](#)

Other Sources of Data & Analysis:

- Florida Department of Elder Affairs Documents
- Senior Resource Alliance Documents
- Community Health Improvement Plan (CHIP)
- City of Orlando Documents
- ICMA Planning for All Ages Survey
- FPR Master Plan Survey
- Livability/Age-Friendly Orlando Survey
- Table Talks Data
- AARP Livability Index








Summary of AARP Livability Index Data for Orlando



The screenshot shows the AARP Livability Index website. At the top left, the title "AARP Livability Index" is followed by the tagline "Great Neighborhoods for All Ages". On the top right, it says "Updated June 2018". Below the title is a navigation menu with links for "LIVABILITY DEFINED", "SCORING", "LIVABILITY CATEGORIES", "ABOUT US", "FAQS", and "RESOURCES". To the right of the navigation menu is a red button labeled "LIVABLE COMMUNITIES" and social media icons for Facebook, Twitter, and YouTube. Below the navigation menu is a search bar with the text "How livable is your community?" on the left and "enter your address, city, state or zip code" in the center. A red search icon is on the right side of the search bar. Below the search bar is the heading "What is the Livability Index?" followed by a paragraph of text explaining the tool.

AARP Livability Index | Great Neighborhoods for All Ages Updated June 2018

LIVABILITY DEFINED SCORING LIVABILITY CATEGORIES ABOUT US FAQS RESOURCES LIVABLE COMMUNITIES    

How **livable** is your **community**? 

What is the Livability Index?

The AARP Public Policy Institute developed the Livability Index as a web-based tool to measure community livability. Users can search the Index by address, ZIP Code, or community to find an overall livability score, as well as a score for each of seven major livability categories: housing, neighborhood, transportation, environment, health, engagement, and opportunity. Users also can customize the Index to place higher or lower emphasis on the livability features of most importance to them. The Livability Index website provides resources to help consumers and policymakers use livability scores to effect change in their communities. It is the first tool of its kind to measure livability broadly at the neighborhood level for the entire country, and it is intended to inform and encourage people to take action to make their communities more livable.

Please visit the following link on the AARP website:

<https://livabilityindex.aarp.org/>



Summary of AARP Livability Index Data for Orlando

TOTAL INDEX SCORE



[Livability Score](#) ?

CATEGORY SCORE


68	HOUSING Affordability and access	>
48	NEIGHBORHOOD Access to life, work, and play	>
41	TRANSPORTATION Safe and convenient options	>
56	ENVIRONMENT Clean air and water	>
55	HEALTH Prevention, access and quality	>
51	ENGAGEMENT Civic and social involvement	>
57	OPPORTUNITY Inclusion and possibilities	>

How are Livability Scores Determined?

- The Livability Index assesses seven broad categories of community livability, including housing, neighborhood, transportation, environment, health, engagement, and opportunity.
- AARP draws from more than 50 unique sources of data, including 40 metrics and 20 policies.
- While metrics measure how livable communities are in the present, policies measure how they might become over time
- Metric values and policy points within each category are combined to create the category score. Each metric receives equal weight.
- Those category scores are then averaged to create a location's total livability score.
- Communities are compared to one another, so the average community gets a score of 50.
- Cities receive a score based on the average scores of neighborhoods within their boundaries. Most communities have a range of more- or less-livable neighborhoods, but for a community to get a high score, neighborhoods through it need to score well. This make is even more challenging for a city to get a high score – the more neighborhoods there are within a given boundary, the less likely it will be that all of them have high scores.



Summary of AARP Livability Index Data for Orlando



HOUSING

Affordability and access [Share this score](#)

They say home is where the heart is—and the same holds true for the Livability Index. Housing is a central component of livability. Deciding where to live influences many of the topics the Index covers. We spend more time in our homes than anywhere else, so housing costs, choices, and accessibility are critical. Great communities provide housing opportunities for people of all ages, incomes, and abilities, allowing everyone to live in a quality neighborhood regardless of their circumstances.

Metrics Policies

How does my community compare to neighborhoods across the country?

TOP THIRD
 MIDDLE THIRD
 BOTTOM THIRD
 MISSING DATA

Housing accessibility ZERO-STEP ENTRANCES	66.7% of units Median US neighborhood: 43.6%
Housing options AVAILABILITY OF MULTI-FAMILY HOUSING	59.9% of units are multi-family Median US neighborhood: 17.8%
Housing affordability HOUSING COSTS	\$1,089 per month Median US neighborhood: \$989
Housing affordability HOUSING COST BURDEN	22.4% of income spent on housing Median US neighborhood: 17.9%
Housing affordability AVAILABILITY OF SUBSIDIZED HOUSING	303 units per 10,000 people Median US neighborhood: 0

Metrics Policies

Housing accessibility STATE AND LOCAL INCLUSIVE DESIGN LAWS	No Policy <input type="radio"/>
Housing affordability STATE AND LOCAL HOUSING TRUST FUNDS	No Policy <input type="radio"/>
Housing options STATE MANUFACTURED HOUSING PROTECTIONS	No Policy <input type="radio"/>
Housing affordability STATE FORECLOSURE PREVENTION AND PROTECTION	State Policy <input checked="" type="radio"/>
Comprehensive livability commitment STATE AND LOCAL PLANS TO CREATE AGE-FRIENDLY COMMUNITIES	No Policy <input type="radio"/>

Orlando's Score = 68

What All Goes Into the Housing Category?

Housing is a central component of livability and this category draws attention to the need for people of various levels of physical ability and income to find appropriate housing. Despite the high housing costs often associated with cities, an urban neighborhood might score well on housing due to the prevalence of multifamily and subsidized housing options for people who want to downsize or cannot afford housing.



Summary of AARP Livability Index Data for Orlando

NEIGHBORHOOD
 Access to life, work, and play [Share this score](#)

What makes a neighborhood truly livable? Two important qualities are access and convenience. Compact neighborhoods make it easier for residents to reach the things they need most, from jobs to grocery stores to libraries. Nearby parks and places to buy healthy food help people make smart choices, and diverse, walkable neighborhoods with shops, restaurants, and movie theatres make local life interesting. Additionally, neighborhoods served by good access to more distant destinations via transit or automobile help residents connect to jobs, health care, and services throughout the greater community.

Metrics Policies

How does my community compare to neighborhoods across the country?
 ● TOP THIRD ● MIDDLE THIRD ● BOTTOM THIRD ○ MISSING DATA

+	Proximity to destinations ACCESS TO GROCERY STORES AND FARMERS' MARKETS	1.5 stores and markets Median US neighborhood: 0.0	●
+	Proximity to destinations ACCESS TO PARKS	0.8 parks Median US neighborhood: 0.0	●
+	Proximity to destinations ACCESS TO LIBRARIES	0.1 libraries Median US neighborhood: 0.0	●
+	Proximity to destinations ACCESS TO JOBS BY TRANSIT	0 jobs Median US neighborhood: 0	●
+	Proximity to destinations ACCESS TO JOBS BY AUTO	86,721 jobs Median US neighborhood: 32,699	●
+	Mixed-use neighborhoods DIVERSITY OF DESTINATIONS	0.65 index from 0 to 1 Median US neighborhood: 0.70	●
+	Compact neighborhoods ACTIVITY DENSITY	6,142 jobs and people per sq. mi. Median US neighborhood: 3,020	●
+	Personal safety CRIME RATE	468 crimes per 10,000 people Median US neighborhood: 261	●
+	Neighborhood quality VACANCY RATE	13.9% of units are vacant Median US neighborhood: 8.8%	●

Metrics Policies

+	Mixed-use neighborhoods STATE AND LOCAL TOD PROGRAMS	City Policy ●
+	Comprehensive livability commitment STATE AND LOCAL PLANS TO CREATE AGE-FRIENDLY COMMUNITIES	No Policy ○

Orlando's Score = 48

What All Goes Into the Neighborhood Category?
 What makes a neighborhood truly livable? Two qualities are most important: access and convenience. Compact neighborhoods make it easier for residents to conveniently reach things they most need, from jobs to grocery stores, libraries to parks. AARP measures whether several amenities are within one-half mile of the neighborhood boundary, not whether they exist at all in the community. Downtown neighborhoods laid out on a compact grid of streets will typically score higher than suburban neighborhoods that spread out over a greater distance with fewer nearby destinations.



Summary of AARP Livability Index Data for Orlando

TRANSPORTATION

Safe and convenient options [Share this score](#)

How easily and safely we're able to get from one place to another has a major effect on our quality of life. Livable communities provide their residents with transportation options that connect people to social activities, economic opportunities, and medical care, and offer convenient, healthy, accessible, and low-cost alternatives to driving.

Metrics

Policies

How does my community compare to neighborhoods across the country?

● TOP THIRD
● MIDDLE THIRD
● BOTTOM THIRD
○ MISSING DATA

+	Convenient transportation options <small>FREQUENCY OF LOCAL TRANSIT SERVICE</small>	0 buses and trains per hour <small>Median US neighborhood: 0</small>	●
+	Accessible system design <small>ADA-ACCESSIBLE STATIONS AND VEHICLES</small>	64.5% of stations and vehicles are accessible <small>Median US neighborhood: 67.6%</small>	●
+	Convenient transportation options <small>WALK TRIPS</small>	0.85 trips per household per day <small>Median US neighborhood: 0.73</small>	●
+	Convenient transportation options <small>CONGESTION</small>	31.8 hours per person per year <small>Median US neighborhood: 25.4</small>	●
+	Transportation costs <small>HOUSEHOLD TRANSPORTATION COSTS</small>	\$10,938 per year <small>Median US neighborhood: \$13,086</small>	●
+	Safe streets <small>SPEED LIMITS</small>	32.5 miles per hour <small>Median US neighborhood: 28.0</small>	●
+	Safe streets <small>CRASH RATE</small>	11.2 fatal crashes per 100,000 people per year <small>Median US neighborhood: 6.8</small>	●

Metrics

Policies

+	Safe streets <small>STATE AND LOCAL COMPLETE STREETS POLICIES</small>	City Policy ●
+	Convenient transportation options <small>STATE HUMAN SERVICES TRANSPORTATION COORDINATION</small>	State Policy ●
+	Convenient transportation options <small>STATE VOLUNTEER DRIVER POLICIES</small>	State Policy ●
+	Comprehensive livability commitment <small>STATE AND LOCAL PLANS TO CREATE AGE-FRIENDLY COMMUNITIES</small>	No Policy ○

Orlando's Score = 41

What All Goes Into the Transportation Category?

Livable communities provide their residents with transportation options that offer convenient, healthy, and low-cost alternatives to driving that are accessible to all. Some urban communities thought to be doing incredibly well on transportation may not necessarily see that translated in their Transportation score. Their streets may be clogged with traffic or the local transit provider may not report data on the frequency of local transit service (or that service may not have frequent enough service).



Summary of AARP Livability Index Data for Orlando

ENVIRONMENT
Clean air and water [Share this score](#)

✕

Good communities maintain a clean environment for their residents. Great communities enact policies to improve and protect the environment for generations to come. The Livability Index looks at air and water quality. It measures communities' actions to create resilience plans to prepare for emergencies and natural disasters, and it awards points to states that have policies promoting energy efficiency and that protect consumers from having their utilities cut off during extreme weather events.

Metrics
Policies

How does my community compare to neighborhoods across the country?

● TOP THIRD
● MIDDLE THIRD
● BOTTOM THIRD
○ MISSING DATA

<div style="display: flex; align-items: center;"> + <div> <p>Water quality <small>DRINKING WATER QUALITY</small></p> </div> </div>	<p>0.37% of people are exposed to violations ●</p> <p style="font-size: 8px;">Median US neighborhood: 1.10%</p>
<div style="display: flex; align-items: center;"> + <div> <p>Air quality <small>REGIONAL AIR QUALITY</small></p> </div> </div>	<p>0.7 unhealthy air quality days per year ●</p> <p style="font-size: 8px;">Median US neighborhood: 5.7</p>
<div style="display: flex; align-items: center;"> + <div> <p>Air quality <small>NEAR-ROADWAY POLLUTION</small></p> </div> </div>	<p>17.45% of people are exposed ●</p> <p style="font-size: 8px;">Median US neighborhood: 0.00%</p>
<div style="display: flex; align-items: center;"> + <div> <p>Air quality <small>LOCAL INDUSTRIAL POLLUTION</small></p> </div> </div>	<p>0.00 index from 0 to 311,000 ●</p> <p style="font-size: 8px;">Median US neighborhood: 0.00</p>

Metrics
Policies

+	<p>Resilience <small>STATE UTILITY DISCONNECTION POLICIES</small></p>	No Policy <input type="radio"/>
+	<p>Resilience <small>LOCAL MULTI-HAZARD MITIGATION PLANS</small></p>	No Policy <input type="radio"/>
+	<p>Energy efficiency <small>STATE ENERGY EFFICIENCY SCORECARD</small></p>	No Policy <input type="radio"/>
+	<p>Comprehensive livability commitment <small>STATE AND LOCAL PLANS TO CREATE AGE-FRIENDLY COMMUNITIES</small></p>	No Policy <input type="radio"/>

Orlando's Score = 56

What All Goes Into the Environment Category?

The Livability Index monitors how healthy the environment is today by looking at air and water quality, as well as whether communities have taken steps for the future to improve energy efficiency and prepare resilience plans in the event of emergencies and natural disasters. Very few places across the country are exposed to local industrial pollution or drinking water quality violations. Places that are exposed to any degree of that pollution will see a lower Environment score. On issues of water quality, available data limits the index to assessing public water supplies. Private systems are not included in the AARP's drinking water quality metric.



Summary of AARP Livability Index Data for Orlando

HEALTH
Prevention, access and quality [Share this score](#)

Community conditions influence health behaviors. Healthy communities have comprehensive smoke-free air laws, offer easy access to exercise opportunities, and have high-quality health care available. Because health is so deeply related to quality of life, many other categories of livability in this Index include metrics related to health. For example, access to healthy foods, jobs and education, number of walk trips, lower speed limits, social engagement measures, and air and water pollution are all related to health. Where you live matters.

Metrics Policies

How does my community compare to neighborhoods across the country?

● TOP THIRD
 ● MIDDLE THIRD
 ● BOTTOM THIRD
 ○ MISSING DATA

<div style="display: flex; align-items: center;"> + <div style="font-size: 0.9em;"> <p>Healthy behaviors SMOKING PREVALENCE</p> </div> </div>	<p>20.0% of people smoke regularly</p> <p style="font-size: 0.8em; color: gray;">Median US neighborhood: 20.5%</p>
<div style="display: flex; align-items: center;"> + <div style="font-size: 0.9em;"> <p>Healthy behaviors OBESITY PREVALENCE</p> </div> </div>	<p>28.4% of people are obese</p> <p style="font-size: 0.8em; color: gray;">Median US neighborhood: 28.9%</p>
<div style="display: flex; align-items: center;"> + <div style="font-size: 0.9em;"> <p>Healthy behaviors ACCESS TO EXERCISE OPPORTUNITIES</p> </div> </div>	<p>97.6% of people have access</p> <p style="font-size: 0.8em; color: gray;">Median US neighborhood: 90.7%</p>
<div style="display: flex; align-items: center;"> + <div style="font-size: 0.9em;"> <p>Access to health care HEALTH CARE PROFESSIONAL SHORTAGE AREAS</p> </div> </div>	<p>5 index from 0 to 25</p> <p style="font-size: 0.8em; color: gray;">Median US neighborhood: 0</p>
<div style="display: flex; align-items: center;"> + <div style="font-size: 0.9em;"> <p>Quality of health care PREVENTABLE HOSPITALIZATION RATE</p> </div> </div>	<p>58.4 preventable hospitalizations per 1,000 patients</p> <p style="font-size: 0.8em; color: gray;">Median US neighborhood: 48.5</p>
<div style="display: flex; align-items: center;"> + <div style="font-size: 0.9em;"> <p>Quality of health care PATIENT SATISFACTION</p> </div> </div>	<p>77.3% of patients are satisfied</p> <p style="font-size: 0.8em; color: gray;">Median US neighborhood: 71.3%</p>

Metrics Policies

+
Healthy behaviors
STATE AND LOCAL SMOKE-FREE LAWS
No Policy ○

+
Comprehensive livability commitment
STATE AND LOCAL PLANS TO CREATE AGE-FRIENDLY COMMUNITIES
No Policy ○


Orlando's Score = 55

What All Goes Into the Health Category?

Great communities offer easy access to exercise opportunities and high-quality health care. Because healthy neighborhoods are integral to livability, health-related factors are represented in multiple categories. For example, air and water quality, access to healthy foods, and social engagement – all important aspects of a healthy community – are measured elsewhere in the Index. Socioeconomic characteristics, such as poverty rates, also relate to health outcomes, but they are not included in the Index because AARP believes that all places have the potential to be livable regardless of how much money residents make. Instead, AARP includes poverty rates and median income as map layers so that users can understand how livability varies among neighborhoods with different income levels and demographic characteristics.



Summary of AARP Livability Index Data for Orlando



ENGAGEMENT

Civic and social involvement [Share this score](#)

A livable community fosters interaction among residents. From social engagement to civic action to Internet access, residents' individual opportunities to connect and feel welcomed help lessen social isolation and strengthen the greater community. The Index explores and examines the different ways in which residents engage with and support their communities, and how they impact livability as a whole.

Metrics Policies

How does my community compare to neighborhoods across the country?
 TOP THIRD MIDDLE THIRD BOTTOM THIRD MISSING DATA

+ Internet access BROADBAND COST AND SPEED	49.9% of residents have high-speed, low-cost service Median US neighborhood: 14.6%
+ Civic engagement OPPORTUNITY FOR CIVIC INVOLVEMENT	5.8 organizations per 10,000 people Median US neighborhood: 7.0
+ Civic engagement VOTING RATE	53.6% of people voted Median US neighborhood: 55.6%
+ Social engagement SOCIAL INVOLVEMENT INDEX	0.93 index from 0 to 2 Median US neighborhood: 0.98
+ Social engagement CULTURAL, ARTS, AND ENTERTAINMENT INSTITUTIONS	0.2 institutions per 10,000 people Median US neighborhood: 0.1

Metrics Policies

+ Internet Access STATE BARRIERS TO COMMUNITY BROADBAND	No Policy <input type="radio"/>
+ Civic engagement EARLY, ABSENTEE, OR MAIL-IN STATE VOTING LAWS	State Policy <input checked="" type="radio"/>
+ Equal rights LOCAL HUMAN RIGHTS COMMISSIONS	City Policy <input checked="" type="radio"/>
+ Equal rights LOCAL LGBT ANTI-DISCRIMINATION LAWS	City Policy <input checked="" type="radio"/>
+ Comprehensive livability commitment STATE AND LOCAL PLANS TO CREATE AGE-FRIENDLY COMMUNITIES	No Policy <input type="radio"/>

Orlando's Score = 51

(Continued Discussion)


To measure internet access, AARP uses neighborhood-level broadband data to identify those neighborhoods with the fastest and most affordable broadband networks – a rigorous standard for achieving high scores. AARP measures the percentage of residents who have access to 3 or more wireline internet service providers and 2 or more providers who offer maximum download speeds of 50 megabits per second. The internet access in the majority of the largest cities does not meet this standard.

What All Goes Into the Engagement Category?

From social engagement to civic action to internet access, residents' individual opportunities to connect and feel welcomed help lessen social isolation and strengthen the greater community. 4 of the 5 metrics included under Engagement use county- or metro-area level data, meaning that every neighborhood within the entire geographic area receives the same value.



Summary of AARP Livability Index Data for Orlando



OPPORTUNITY









Inclusion and possibilities [Share this score](#)

America was built on opportunity—and our nation’s many thriving communities are no different. The degree to which a community embraces diversity and offers opportunities to residents of all ages and backgrounds is important to overall livability. Backed by a strong regional economy and fiscally healthy local governments, welcoming communities provide residents an equal chance to earn a living wage and improve their well-being, from jobs to education.

Metrics Policies

How does my community compare to neighborhoods across the country?

TOP THIRD
 MIDDLE THIRD
 BOTTOM THIRD
 MISSING DATA

- 
Equal opportunity
INCOME INEQUALITY
0.48 index from 0 to 1 
Median US neighborhood: 0.46
- 
Economic opportunity
JOBS PER WORKER
0.87 jobs per person 
Median US neighborhood: 0.77
- 
Educational Opportunity
HIGH SCHOOL GRADUATION RATE
88.1% of students graduate 
Median US neighborhood: 87.0%
- 
Multi-generational communities
AGE DIVERSITY
0.83 index from 0 to 1 
Median US neighborhood: 0.86

Metrics Policies

- 
Local fiscal health
LOCAL GOVERNMENT CREDITWORTHINESS
No Policy
- 
Economic opportunity
STATE MINIMUM WAGE INCREASE
State Policy
- 
Equal opportunity
STATE EXPANSION OF THE FAMILY AND MEDICAL LEAVE ACT
No Policy
- 
Comprehensive livability commitment
STATE AND LOCAL PLANS TO CREATE AGE-FRIENDLY COMMUNITIES
No Policy

Orlando’s Score = 57

Please visit the following link on the AARP website:
<https://livabilityindex.aarp.org/>

What All Goes Into the Opportunity Category?

The degree to which a community embraces diversity and offers opportunities to residents of all ages, incomes, and backgrounds is a strong indicator of overall livability. Backed by a strong regional economy and fiscally healthy local governments, welcoming communities provide residents an equal chance to earn a living wage and improve their well-being. Jobs and education are key. While the jobs per worker metric considers the availability of employment opportunities, it doesn’t measure whether jobs offer a living wage. The Index makes up for this by awarding a policy point to communities within states that have a higher minimum wage than the federal minimum wage. Age-diverse communities are rich with residents to learn from and support each other in meaningful ways. People at different phases of life contribute to the economy & well-being of the community in many different ways, including working, paying taxes, supporting local businesses, and volunteering.



Assessment & Action Plan Process

Developing an age-friendly community: the process

Year 5: Progress / status update

Years 3-5: Implementation

Year 2: Create an action plan

Year 1: Conduct a survey and listening sessions

Enrollment



Members of the [AARP Network of Age-Friendly States and Communities](#) program commit to improving their age-friendliness and submit to a rigorous membership assessment cycle. Being an age-friendly community requires a commitment to a five-year cycle of continuous improvements.



Assessment & Action Plan Process

8 DOMAINS OF A LIVABLE COMMUNITY

AARP Real Possibilities
Florida

Department of
ELDER AFFAIRS
STATE OF FLORIDA

Community Support & Health System
Access to affordable, person-centered health care and social services to promote active and independent living

Housing
Appropriate and affordable housing that promotes and supports aging in place

Transportation
Safe and reliable transportation options to increase mobility and community participation

Communication & Information
Increased access to information through various methods including print, tv, and digital

Respect & Social Inclusion
Actively promotes, engages, and celebrates the valuable contributions of all adults in the community

Civic Participation & Employment
Opportunities to contribute in the workplace and volunteer to make a difference in the community

Outdoor Spaces & Buildings
Accessible, inviting, and safe outdoor spaces and buildings that encourage active participation and recreation

Social Participation
Easy access to social and cultural activities for increased quality of life



Livability/Age-Friendly Community Survey Update

How's It Going So Far?

- Survey has been “live” for about three weeks – since October 28, 2019.
- As of Monday, November 18:
 - 316 total responses, including under 50 years of age
 - 197 total responses, 50+
 - 15 respondents 50-54
 - 39 respondents 55-59
 - 48 respondents 60-64
 - 81 respondents 65-74
 - 10 respondents 75-84
 - 4 respondents 85+
- 75% of respondents think public transportation is inaccessible
- 23% think community information is accessible
- 65% are satisfied with Orlando; 75% trust the City
- 72% feel socially connected to others
- 70% feel safe in their neighborhood
- 83% have contact with family either every day or several times a week
- 97% think it's important to live independently
- 83% are likely to continue to work for pay



The City of Orlando invites you to take our
Age-Friendly Community Survey

All residents age 45+ are encouraged to take this comprehensive survey to tell us how we can make Orlando a more livable and age-friendly city.

To take the survey and get more information, visit orlando.gov/agefriendly.

- Data so far is skewing predominantly white and higher income, which means we need to broaden our outreach.
- Plan is to keep the survey open until approximately February 7, 2020.

Schedule/Timeline for Action Plan Process

Event	Date
Press Conference – Kick Off	October 28, 2019
On-Line Survey Runs on Various Digital Platforms	October 28, 2019 – February 7 2020
Mayor’s Committee on Livability & Healthy Aging #1	November 20, 2019
Neighborhood Association Meetings	November 2019 – January 2020
Focus Groups/Listening Sessions	December 2019 – Early March 2020
Mayor’s Committee on Livability & Healthy Aging #2	January 22, 2020
Mayor’s Neighborhood & Community Summit	March 7, 2020
Mayor’s Committee on Livability & Healthy Aging #3	March 25, 2020
Older Americans Month Event	May 2020 – Date TBD
Mayor’s Committee on Livability & Healthy Aging #4	May 27, 2020
Outreach Event	June 2020 – Date TBD



Schedule/Timeline for Action Plan Process

Event	Date
Mayor's Committee on Livability & Healthy Aging #5	July 22, 2020
Mayor's Committee on Livability & Healthy Aging #6	September 23, 2020
Outreach Event	October 2020 – Date TBD
Mayor's Committee on Livability & Healthy Aging #7	November 18, 2020
Mayor's Committee on Livability & Healthy Aging #8	January 27, 2021
Municipal Planning Board Workshop	February 16, 2021
Mayor's Committee on Livability & Healthy Aging #9	March 24, 2021
City Council Workshop – Presentation of Action Plan	April 2021
City Council Hearing – Acceptance of Action Plan	April/May 2021
Celebration Event – Older Americans Month	May 2021
Action Plan forwarded to World Health Organization	May/June 2021



Outline of Action Plan

Letter from Mayor Dyer

Executive Summary

Chapter 1: Introduction to Age-Friendly Orlando

Chapter 2: Assessment & Planning

- Demographics
- Age-Friendly Livability Survey
- AARP Livability Index
- Existing Reports
- Outreach Events
- Key Findings

Chapter 3: The Eight Domains of Livability

Built Environment

1. Transportation
2. Housing
3. Outdoor Spaces & Buildings

Social Environment

1. Social Participation
2. Respect & Social Inclusion
3. Civic Participation & Employment
4. Community Support & Health Services
5. Communication & Information

Chapter 4: Goals & Actions

Built Environment

1. Transportation
2. Housing
3. Outdoor Spaces & Buildings

Social Environment

1. Social Participation
2. Respect & Social Inclusion
3. Civic Participation & Employment
4. Community Support & Health Services
5. Communication & Information

Chapter 5: Implementation & Evaluation

- Implementation
- Funding
- Equity and Results

Now all we have to do is fill in all the blanks.



Blue Zones Update

What's Happening?

- In 2019, the Orlando Economic Partnership (OEP) engaged Blue Zones, LLC to conduct an assessment of Orange County to determine if the area was ready to pursue Blue Zones strategies.
- From August through September, Blue Zones staff conducted in-depth interviews and listening sessions with many people and organizations on topics such as livability, health, food systems, and the built environment – many of the same topics we'll be working on as part of our effort.
- On November 13, 2019, the OEP hosted a meeting to provide an update on the assessment. The report was also presented to the OEP's Blue Zones steering committee earlier in the day.
- The City is not on the steering committee, and has not yet received a copy of the assessment report.
- For the next 90 days, Blue Zones and OEP will go through a scoping process that will determine the scope of work and geography of a potential project. So, February 2020 is when that process will be completed.
- We will wait and see what happens.



Dan Buettner, author and longevity expert at one of his presentations.

*The work of Blue Zones, LLC is rooted in research and identification of the world's longest-lived cultures and most extraordinary populations. Their findings were published in the New York Times best-selling books *The Blue Zones*, *The Blue Zones Solution*, *The Blue Zones of Happiness* and *Thrive* – all published by National Geographic books. They have applied the tenets of the Blue Zones in over 40 cities throughout the U.S. They use a systematic, environmental approach to well-being that optimizes policy, urban and building design and social networks.*

