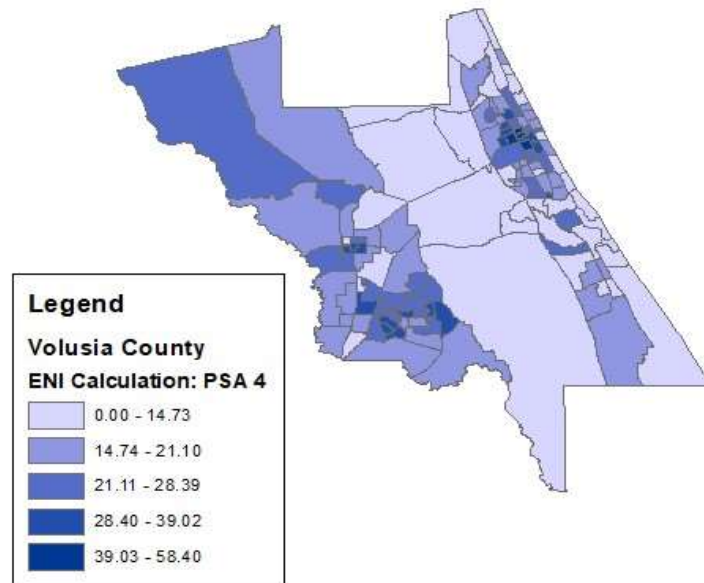


2023 Profile of Older Floridians

Volusia County

This profile of older Floridians is a source of current information related to seniors in the county. Topics include the current and future population of older adults, the prevalence of older adults who experience financial and housing issues, the array of health and medical resources, and information related to disasters. As Florida's older adult population grows, awareness of these issues is needed to ensure that elders continue to be vital participants in their communities.

Elder Needs Index



The Elder Needs Index (ENI) is a measure that includes: (1) the percentage of the 60 and older population that is age 85 and older; (2) the percentage of the 55 and older population that are members of racial or ethnic minority groups; (3) the percentage of the 65 and older population with one or more disability; and (4) the percentage of the 55 and older population living below 125 percent of the Federal Poverty Level. ENI is an averaged score indicating older adults who may need social services within a geographic area. **It is not a percentage of the area's population.** The green areas of the map represent bodies of land such as national parks, state forests, wildlife management areas, and local and private preserves. The blue areas of the map represent bodies of water such as lakes, streams, rivers, and coastlines.

Interactive maps, viewing software, and a detailed user's guide are available at http://elderaffairs.state.fl.us/doea/eni_home.php

The index cutpoints in the ENI is scaled at the PSA-level

Source: Florida Department of Elder Affairs using U.S. Census Bureau, 2016-2020 American Community Survey 5-Year Estimates

Useful Websites

Bureau of Economic and Business Research (BEBR)
U.S. Census Bureau, American Community Survey (ACS)
U.S. Census Bureau, Quick Facts
Florida Agency for Health Care Administration (AHCA)
Florida Department of Elder Affairs (DOEA)
How to Become an Age Friendly Community

Florida Division of Emergency Management (Shelters)
Florida Housing Data Clearinghouse
County Chronic Disease Profile
Aging Integrated Database (AGID)
Florida DOEA ENI Maps

2023 Profile of Older Floridians

Volusia 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	563,358	100%
Under 18	102,280	18%
Under 60	374,982	67%
18-59	272,702	48%
60+	188,376	33%
65+	142,235	25%
70+	99,516	18%
75+	63,226	11%
80+	36,678	7%
85+	19,431	3%

Source: BEBR, 2022

Gender	Value	Percent
Male	87,142	46%
Female	101,234	54%

Source: BEBR, 2022

Living Alone	Value	Percent
Male Living Alone	15,760	8%
Female Living Alone	27,095	14%

Source: AGID 2016-20 ACS

Educational Attainment (65+)	Value	Percent
Less than High School	22,805	16%
High School Diploma	67,105	47%
Some College, No Degree	41,920	29%
Associates Degree or Higher	60,955	43%

Source: U.S. Census Bureau, 2016-2020 ACS

Marital Status	Male	Female
Never Married	4,515	3,700
Percentage Never Married	6%	4%
Married	54,120	46,780
Percentage Married	67%	49%
Widowed	8,650	25,460
Percentage Widowed	11%	27%
Divorced	14,015	18,620
Percentage Divorced	17%	20%

Source: AGID 2016-20 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	171,654	91%
Black	13,779	7%
Other Minorities	2,943	2%
Total Hispanic	15,417	8%
White Hispanic	13,946	7%
Non-White Hispanic	1,471	1%
Total Non-Hispanic	172,959	92%
Total Minority	32,139	17%

The minority population is the summation of black, other, and Hispanic

Source: BEBR, 2022

Driver License Holders	Value	Percent
Drivers	184,596	39%

Source: Florida Department of Highway Safety and Motor Vehicles, 2023

Registered Voters	Value	Percent
Registered Voters	186,504	43%

Source: Florida Department of State, 2023

Veterans	Value	Percent
Age 45-64	13,448	33%
Age 65-84	22,161	55%
Age 85+	4,659	12%

Source: U.S. Department of Veterans Affairs, 2020

Grandparents	Value	Percent
Living With Grandchildren	6,275	3%
Grandparent Responsible for Grandchildren	2,355	1%
Grandparent Not Responsible for Grandchildren	3,920	2%
Not Living With Grandchildren	166,270	88%

Grandchildren are defined as being under the age of 18.

Source: AGID 2016-20 ACS

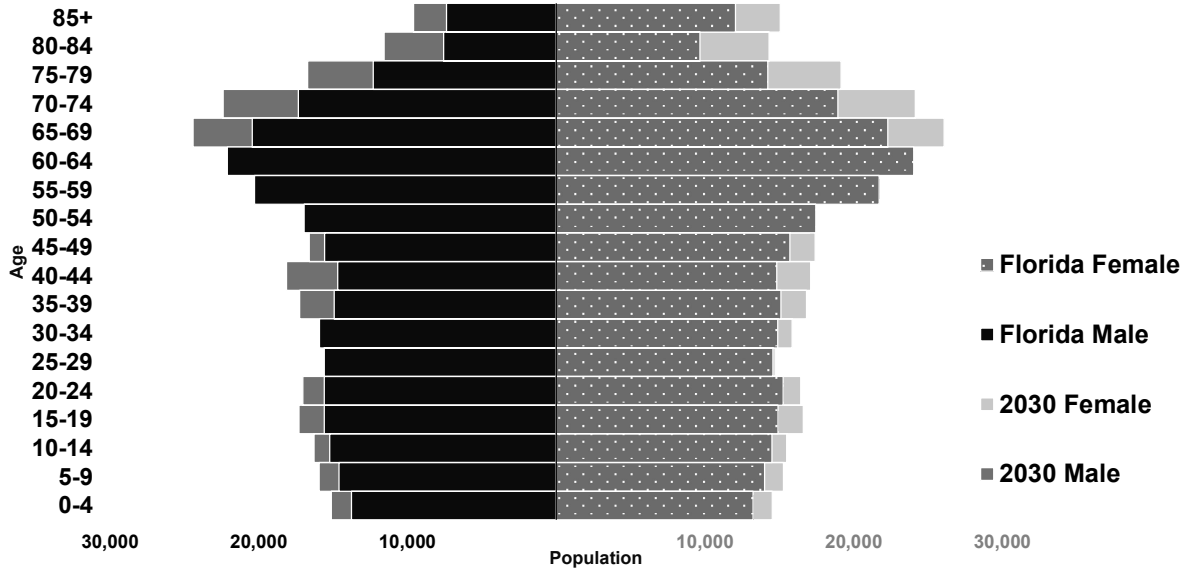
English Proficiency	Value	Percent
With Limited English Proficiency	2,335	1%

Source: AGID 2016-20 ACS

2023 Profile of Older Floridians

Volusia County Demographic Profile

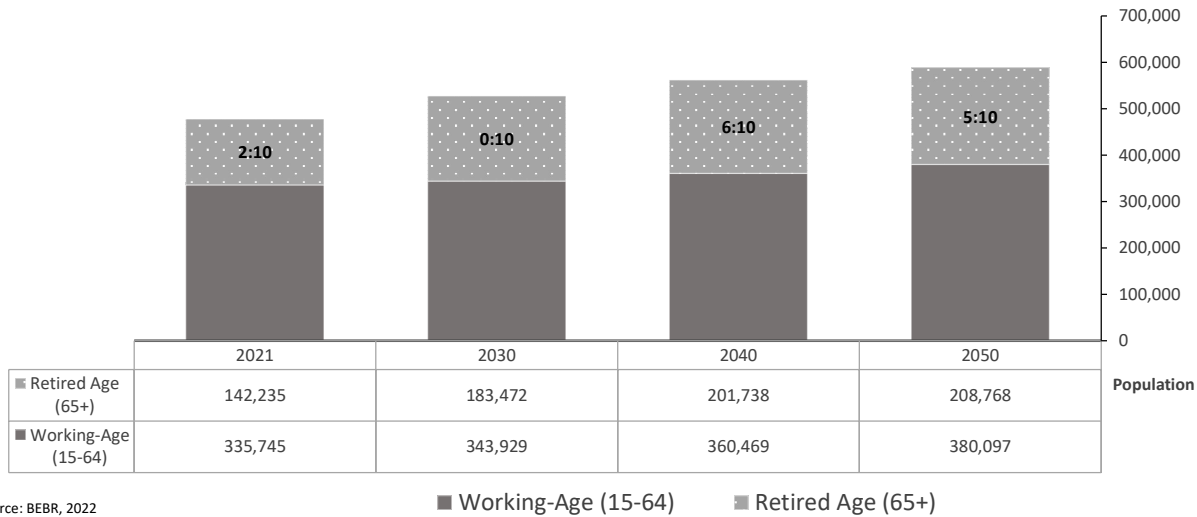
The population pyramid below compares the projected older adult population by gender between 2021 and 2030, demonstrating the changes expected in the next decade. As a whole, Florida is expected to experience population growth, with some areas expecting notable growth in the proportion of those age 65 and older.



Source: BEBR, 2022

Older Adult Dependency Ratio

The dependency ratio contrasts the number of working-age (15-64) individuals compared to the number of individuals age 65 and older who are likely retired from the workforce. This ratio reflects the ongoing contributions of taxes and wages to support the health care and retirement systems used by retirees, as well as the availability of younger individuals to serve as caregivers to older loved ones.



Source: BEBR, 2022

2023 Profile of Older Floridians

Volusia County Financial Profile

This section examines financial conditions, poverty rates, and the cost of living for older Floridians. The ratio of income to poverty level graphic below shows the distribution of older adults relative to the poverty level to show the proportion of the senior population who fall below the Federal Poverty Level (FPL). The portrayal of the financial conditions of older adults is detailed in the final graphic, which includes information about income relative to rates of homeownership and partnership status in the consideration of cost of living.

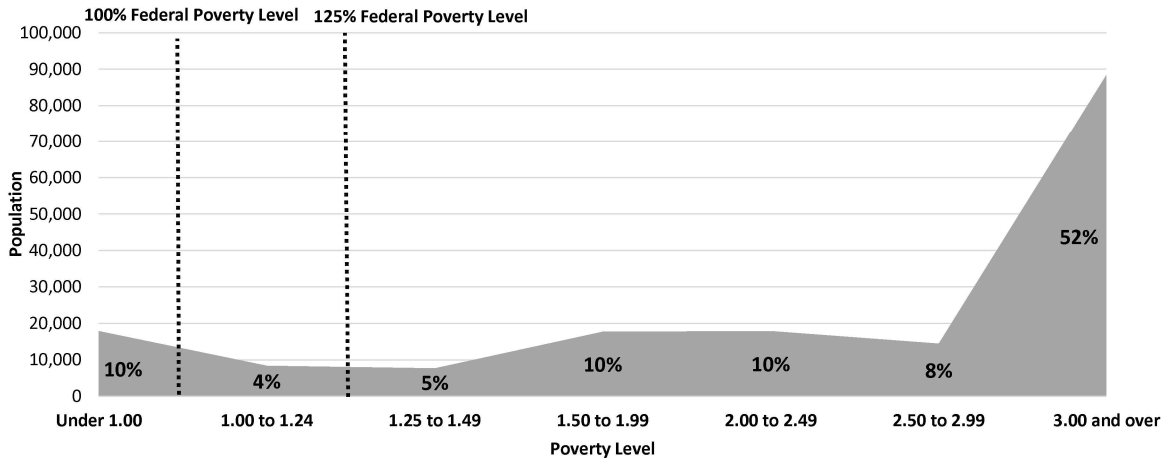
Federal Poverty Level	Value
Single-Person Household	\$13,590
Two-Person Household	\$18,310
125% Single-Person Household	\$16,988
125% Two-Person Household	\$22,888

Source: U.S. Department of Health & Human Services, 2023

Poverty	Value	Percent
At Poverty Level	17,965	10%
Below 125% of Poverty Level	26,365	14%
Minority At Poverty Level	4,640	2%
Minority Below 125% of Poverty Level	6,275	3%

Source: AGID 2016-20 ACS

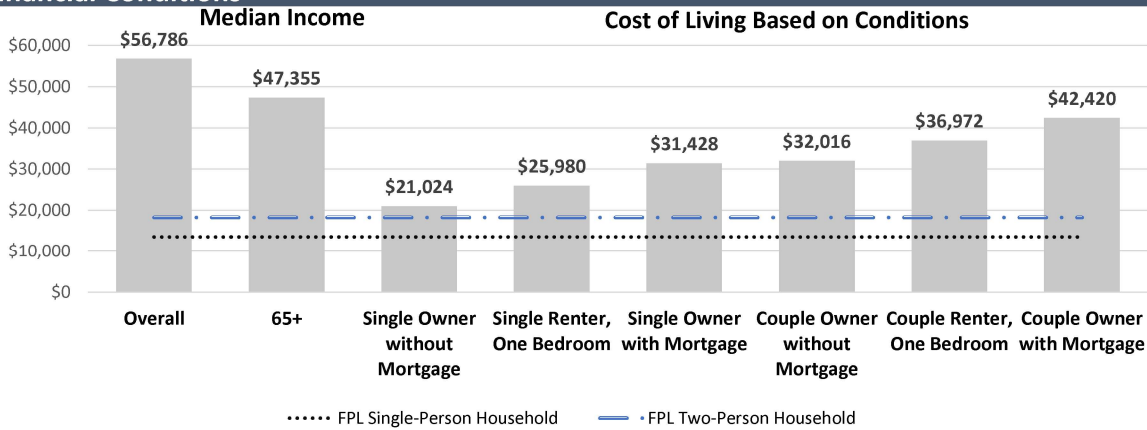
Ratio of Income to Poverty Level



Value is expressed as the percentage of the 60+ population, with the dotted lines representing the Federal Poverty Level.

Source: AGID 2016-20 ACS

Financial Conditions



Cost of living is an index of how much income retired older adults require to meet their basic needs to live in their community without assistance.

Source: U.S. Census Bureau, 2017-2021 ACS, AGID 2016-20 ACS, and Elder Index. (2022). The Elder Index™ [Public Dataset]. Boston, MA: Gerontology Institute, University of Massachusetts

2023 Profile of Older Floridians

Volusia County Livability Profile

The livability section presents new elements, such as available affordable housing for older adults. Many essential community elements are also included below, such as sidewalk safety, the safety of roadways, and availability of green spaces. The rates of older Floridians who have access to a vehicle or public transportation, as well as the availability of internet access and various food resources, are also provided. These provide estimates of older adults' ability to access community resources.

Pedestrian Safety Percent

Sidewalks with Barriers	19%
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Physical barriers are those that separate motorized vehicle lanes from sidewalks or shared path (e.g. areas for parking lots, guardrail, trees, etc.).

Source: Florida Department of Transportation, 2023

Road Incidents Value

Total Involved in Fatal Car Crashes per 100,000	1,668
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This figure includes occupants and non-occupants involved in a crash.

Source: Florida Department of Highway Safety and Motor Vehicles, 2023

Internet Access (65+) Percent

Have Internet Access	91%
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Source: U.S. Census Bureau, 2016-2020 ACS

Food Resource Centers Value

SNAP Access Sites	4
Fresh Access Bucks Outlet	1
Farmer's Market	7
Food Distribution (No Cost)	4
SNAP Retailers	453
Congregate Meal Sites	7

Food Distribution (No Cost) is the number of food pantries, soup kitchens, and food banks in the area.

Source: Feeding Florida.org, USDA, 2023, FDACS, 2023, and Florida DOEA, 2022

Public Transportation Options Value

Bus Operations at least at the County	1
Rail Operations at least at the County	1
Public Transit Service Area (sq. mi.)	1,238
Public Transit Service Area Population	580,317
Annual Unlinked Trips	2,284,600
Vehicles Operated in Maximum Service (VOMS)	180
Total Miles of Bike Lanes	139

Information on service area is not reported by rural and intercity public transit.

VOMS are the number of vehicles operated to meet the annual max service, and unlinked trips are the number of passengers boarding public transit.

Source: Federal Transit Administration, 2021, and FDOT, 2022-2023

Green Space Value

Number of Nearby State Parks	5
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Nearby refers to the park that has the shortest distance from the center of the county.

Source: Florida Department of Environmental Protection, 2023

Rural-Urban Designation Value

Census Tracts Rural	1%
Census Tracts Urban	99%
Number of Census Tracts	113

Source: U.S. Department of Agriculture, 2019

Households With High Cost Burden (65+) Value

Owner-Occupied Households	23,279
Percent of Owners with High Cost Burden	22%
Renter-Occupied Households	16,426
Percent of Renters with High Cost Burden	22%

Households with a high cost burden have occupants age 65+ paying more than 30% of income for housing costs and having an income below 50% of the area median income.

Source: The Shimberg Center for Housing Studies, 2021

Affordable Housing Inventory Value

Properties	29
Properties Ready for Occupancy	30
Total Units	3,239
Units with Rent and/or Income Restrictions	2,636
Units Receiving Monthly Rental Assistance	946

Affordable housing inventory receives funding from HUD, Florida Housing Financing Corp., and the USDA. The inventory above includes older adults as its target population.

Source: The Shimberg Center for Housing Studies, 2022-2023

Housing Units by Occupancy (65+) Percent

Owner-Occupied Housing Units	56%
Renter-Occupied Housing Units	28%

Source: U.S. Census Bureau, 2016-2020 ACS

Vehicle Access (65+) Percent

Owner-Occupied Households with Access to Vehicle(s)	96%
Renter-Occupied Households with Access to Vehicle(s)	73%

Source: U.S. Census Bureau, 2016-2020 ACS

Employment Status (65+) Value Percent

Number of Seniors Employed	64,483	45%
Number of Seniors Unemployed	2,297	2%

Source: U.S. Census Bureau, 2016-2020 ACS

Retirement (65+) Value Percent

Social Security Beneficiaries	130,840	79%
SSI Recipients	2,777	23%

SSI stands for Supplemental Security Income. To qualify, a person must be at least age 65 OR be blind or disabled. Also, the person must have limited income and resources.

Source: U.S. Social Security Administration, 2021

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SNAP or Food Stamps Value

Potentially Eligible	26,365
Annual Participants	19,790
Current Beneficiaries as of Dec-22	15,679
Percent of Total Population Receiving Benefits	9%

Potentially Eligible are individuals below 125% of the Federal Poverty Level

Source: Florida Department of Children and Families, 2022

2023 Profile of Older Floridians

Volusia County Health Profile and Medical Resources

The health and medical section presents the variety and availability of different types of facilities, medical professionals, and treatment services in the community. This includes complex estimates based on probable usage by older adults. For example, the "Medically Underserved" are areas designated by the U.S. Department of Health and Human Services as having too few primary care providers, high infant mortality, high poverty, or a high elderly population. Medical access and health support services information is an important area for community planners to ensure that support is in place to accommodate an older population.

Ambulatory Surgical Centers	Value
Facilities	17
Operating Rooms	36
Recovery Beds	111

Source: Florida AHCA, 2023

Hospitals	Value
Hospitals	9
Hospitals with Skilled Nursing Units	1
Hospital Beds	1,644
Skilled Nursing Unit Beds	0

Source: Florida AHCA, 2023

Medical Professionals	Value
Medical Doctors	
Licensed	1,079
Limited License	0
Critical Need Area License	23
Restricted	0
Medical Faculty Certification	0
Public Health Certificate	0

Other Professionals	
Licensed Podiatric Physicians	32
Licensed Osteopathic Physicians	160
Dentists	237

Licensed Registered Nurses	9,155
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Pharmacies	172
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Source: Florida Department of Health, 2023

Assisted Living Facility	Value
Total ALF Beds	3,955
Optional State Supplementation (OSS) Beds	527
Non-OSS Beds	3,428

Total ALF Facilities	89
Facilities with Extended Congregate Care License	1
Facilities with Limited Mental Health License	8
Facilities with Limited Nursing Service License	13

Source: Florida AHCA, 2023

Medically Underserved	Value	Percent
Total Medically Underserved	0	0%
Living in Areas Defined as Having Medically Underserved Populations	0	0%

Living in Medically Underserved Areas 0 0%

Source: Calculated using U.S. Health Resources & Services Administration and AGID

Health Insurance 65+	Value	Percent
Insured	130,709	92%
Uninsured	546	8%

Source: U.S. Census Bureau, 2017-2021 ACS

Disability Status	Value	Percent
With One Type of Disability	22,257	12%
With Two or More Disabilities	24,140	13%

Total With Any Disability		
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Hearing	24,795	13%
Vision	11,675	6%
Cognitive	14,470	8%
Ambulatory	35,615	19%
Self-Care	11,095	6%
Independent Living	19,885	11%
With No Disabilities	84,858	45%
Probable Alzheimer's Cases (65+)	15,310	11%

Source: U.S. Census Bureau, 2017-2021 ACS, AGID 2016-20 ACS

Medicaid & Medicare Beneficiaries	Value	Percent
60+ Medicaid Eligible	21,637	15%
60+ Dual Eligible	19,184	75%

Source: Florida AHCA, 2023

Adult Day Care (ADC)	Value
ADC Facilities	3
Capacity	105

Source: Florida AHCA, 2023

Home Health Agencies	Value
Agencies	43
Medicaid Certified Agencies	3
Medicare Certified Agencies	12
Homemaker and Companion Service Companies	54

Source: Florida AHCA, 2023

2023 Profile of Older Floridians

Volusia County Health Profile and Medical Resources

Skilled Nursing Facility (SNF) Use	Value
SNFs With Beds	29
Community Beds	29
Sheltered Beds	2
Veterans Administration Beds	1
Other Beds	0
SNF Beds	3,427
Community Beds	3,427
Sheltered Beds	280
Veterans Administration Beds	120
Other Beds	0
SNFs With Community Beds	29
Community Bed Days	1,168,730
Community Patient Days	896,158
Medicaid Patient Days	540,707
Occupancy Rate	77%
Percent Medicaid	60%

The day the patient is admitted is a patient day. A bed day is a day during which a person is confined to a bed and in which the patient stays overnight in a hospital.

Source: Florida AHCA, 2023

Emergency Medical Services (EMS) Providers	Value
	13

EMS providers include air ambulances and ambulances with Basic Life Support (BLS) or Advanced Life Support (ALS).

Source: Florida Department of Health, 2023

Adult Family Care Homes	Value
Homes	9
Beds	41

Source: Florida AHCA, 2023

Memory Disorder Clinics	Value
Total	0

Source: Florida DOEA's Summary of Programs and Services (SOPS), 2022

Dialysis	Value
End-Stage Renal Disease Centers	11

Source: Florida AHCA, 2023

Volusia County Disaster Preparedness

The disaster preparedness section presents the count and percentage of people age 60 or older living in the legislative district that fall within particular storm surge evacuation zones, as well as the number of DOEA Home and Community-Based Services (HCBS) clients who reside in these zones. The estimate of electricity-dependent individuals is presented by insurance type to show the number of people who use electricity-dependent medical equipment necessary for things such as survival or mobility. This information can also be used to evaluate the sufficiency of shelters, generators, and evacuation route roadways to handle the needs of seniors and medically fragile adults in emergencies.

Electricity-Dependent	Value
Medicare Beneficiary	6,785
Medicaid Beneficiary	185

Medicare beneficiary includes the entire Medicare population (65+ and SSI Recipients).

Medicaid beneficiaries are individuals age 60 to 64.

Source: Florida AHCA, U.S. Centers for Medicare & Medicaid Services, 2022, and U.S. Department of Health & Source: FDEM, 2022

Shelter Resources	Value
Number of General Shelters	70
General Shelter Max Capacity in People	22,525
Number of Special Needs Shelters	8
Special Needs Shelters Max Capacity in People	706

Evacuation Zones	Value	Percent
DOEA HCBS Clients Residing in Evac Zone:	175	0%
Zone A	174	0%
Zone B	0	0%
Zone C	0	0%
Zone D	1	0%
Zone E	0	0%
DOEA HCBS Clients	1,002	
Lives in an Evac Zone and Has Memory Problems	27	3%
Lives in an Evac Zone and Lives Alone	109	11%

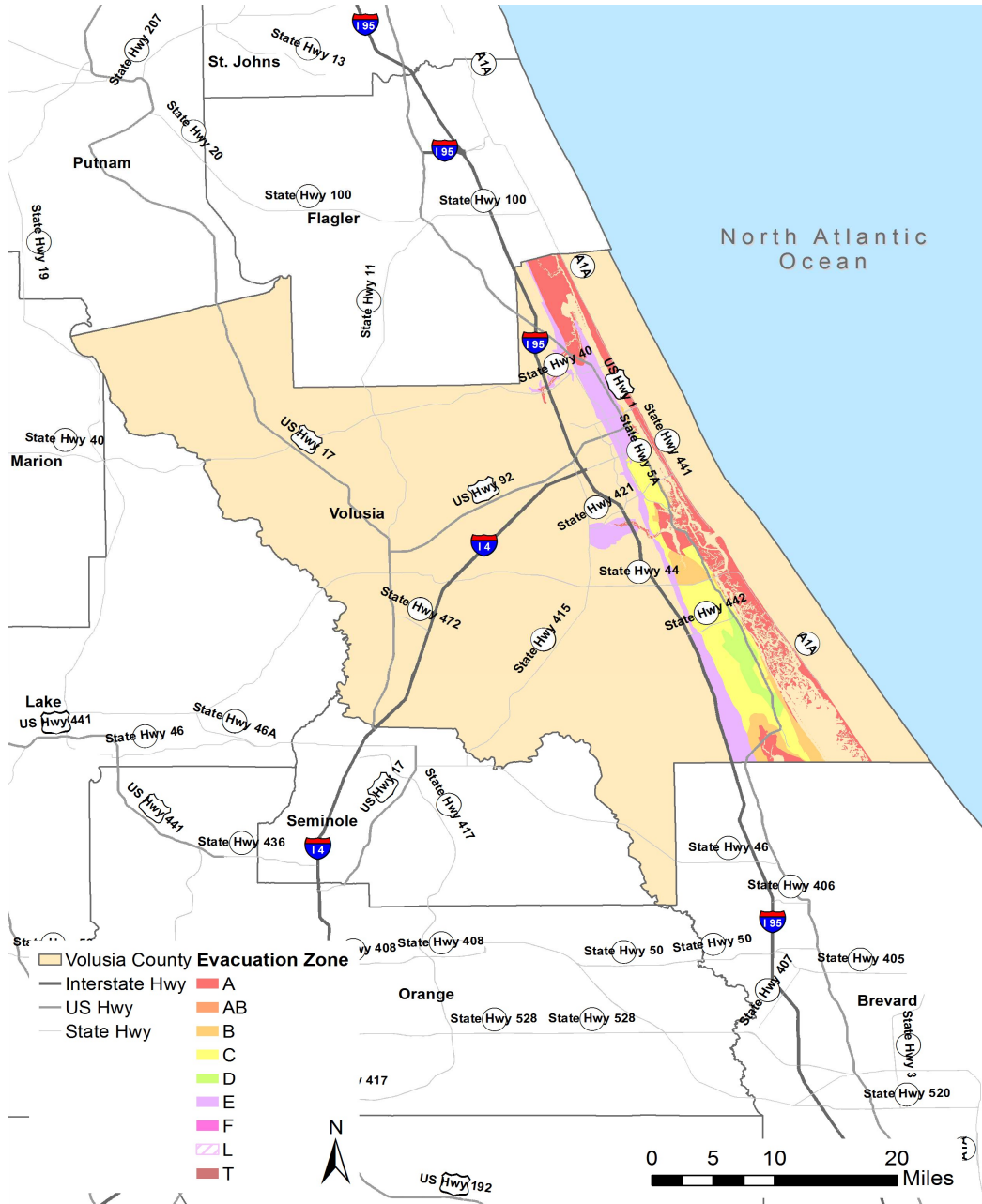
Zones are associated with the following surge heights: Zone A up to 11 feet, Zone B up to 15 feet, Zone C up to 20 feet, Zone D up to 28 feet, and Zone E up to 35 feet.

Source: Florida DOEA CIRTS, Florida Division of Emergency Management (FDEM), 2022

2023 Profile of Older Floridians

Volusia County Disaster Preparedness

Evacuation Zones



Zones are associated with the following surge heights: Zone A up to 11 feet, Zone B up to 15 feet, Zone C up to 20 feet, Zone D up to 28 feet, and Zone E up to 35 feet. Source: FDEM, 2022