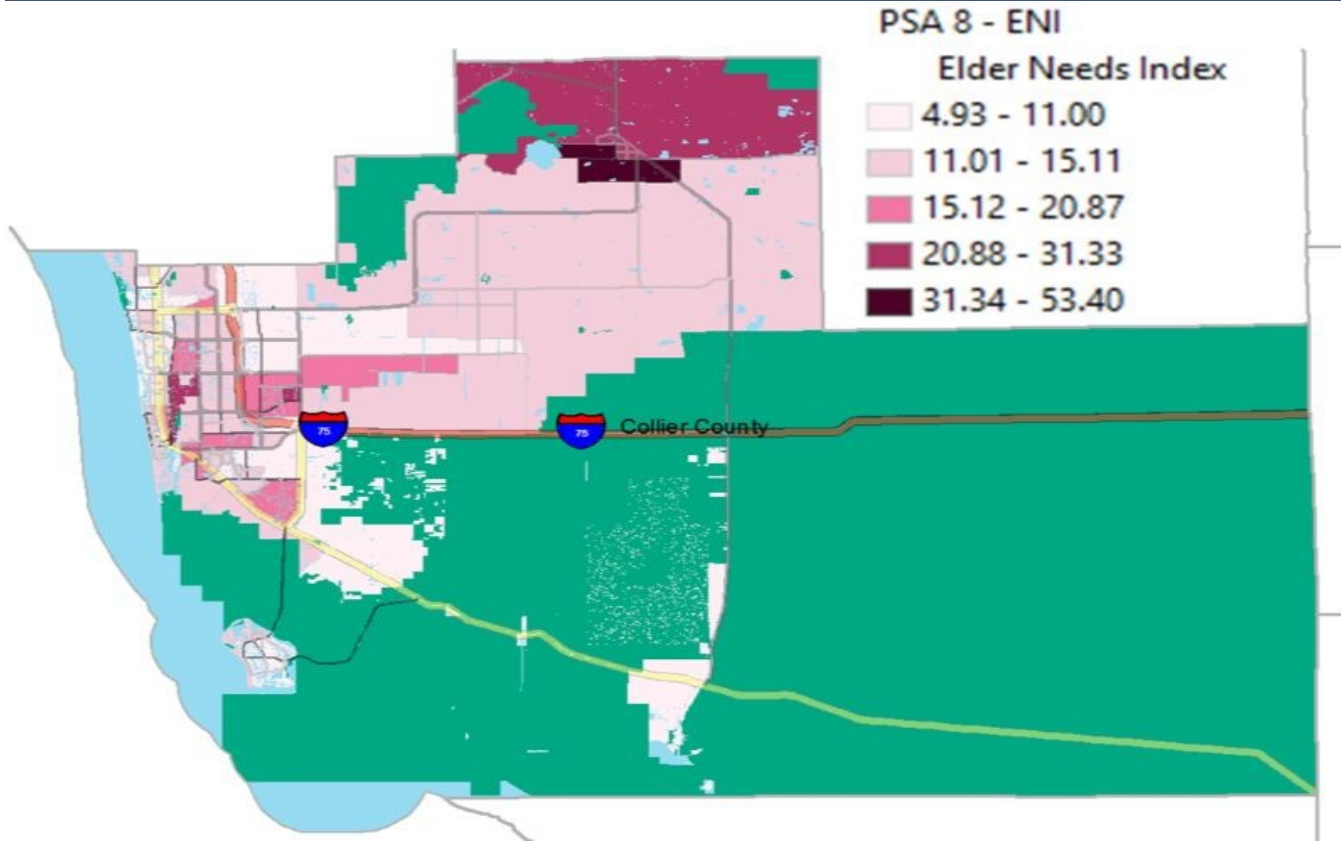


Collier County

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/does/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, 2013-2017 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

Collier 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	367,347	100%
Under 18	67,770	18%
Under 60	236,601	64%
18-59	168,831	46%
60+	130,746	36%
65+	104,302	28%
70+	77,668	21%
75+	51,415	14%
80+	29,898	8%
85+	14,679	4%

Source: BEBR, 2019

Gender	Value	Percent
Male	60,208	46%
Female	70,538	54%

Source: BEBR, 2019

Living Alone	Value	Percent
Male Living Alone	8,550	34%
Female Living Alone	16,690	66%

Source: AGID 2012-16 ACS

Educational Attainment (65+)	Value	Percent
Less than High School	9,864	9%
High School Diploma	25,552	24%
Some College, No Degree	20,018	19%
Associates Degree or Higher	52,165	50%

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

Marital Status	Male	Female
Never Married	2,255	2,190
Percentage Never Married	4%	3%
Married	47,120	40,710
Percentage Married	78%	61%
Widowed	4,635	16,015
Percentage Widowed	8%	24%
Divorced	6,315	8,330
Percentage Divorced	10%	12%

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	125,103	96%
Black	4,260	3%
Other Minorities	1,383	1%
Total Hispanic	11,448	9%
White Hispanic	10,966	8%
Non-White Hispanic	482	0%
Total Non-Hispanic	119,298	91%
Total Minority	18,474	14%

Source: BEBR, 2019

Driver License Holders	Value	Percent
Drivers	124,574	41%

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

Registered Voters	Value	Percent
Registered Voters	121,860	53%

Source: Florida Department of State, 2018

Veterans	Value	Percent
Age 45-64	4,147	15%
Age 65-84	15,675	58%
Age 85+	5,241	19%

Source: U.S. Department of Veterans Affairs

Grandparents	Value	Percent
Living With Grandchildren	4,110	3%
Grandparent Responsible for Grandchildren	945	1%
Grandparent Not Responsible for Grandchildren	3,160	2%
Not Living With Grandchildren	122,535	94%

Grandchildren are defined as being under the age of 18.

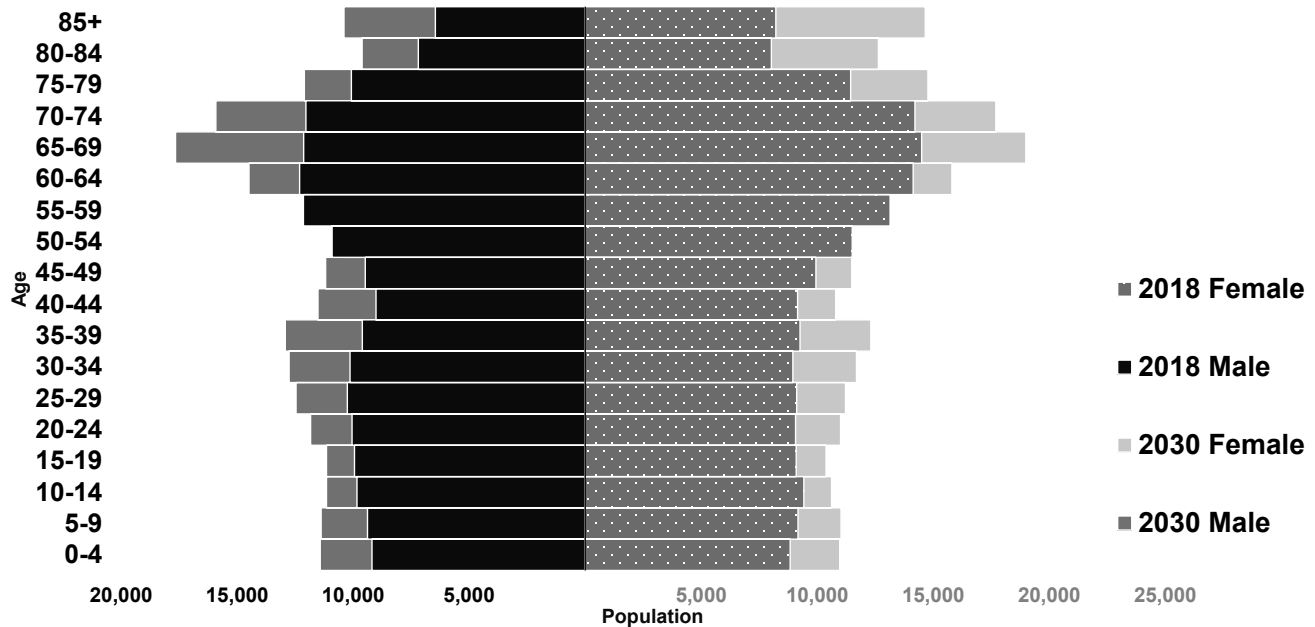
Source: AGID 2012-16 ACS

English Proficiency	Value	Percent
With Limited English Proficiency	6,690	5%

Source: AGID 2012-16 ACS

Collier County Demographic Profile

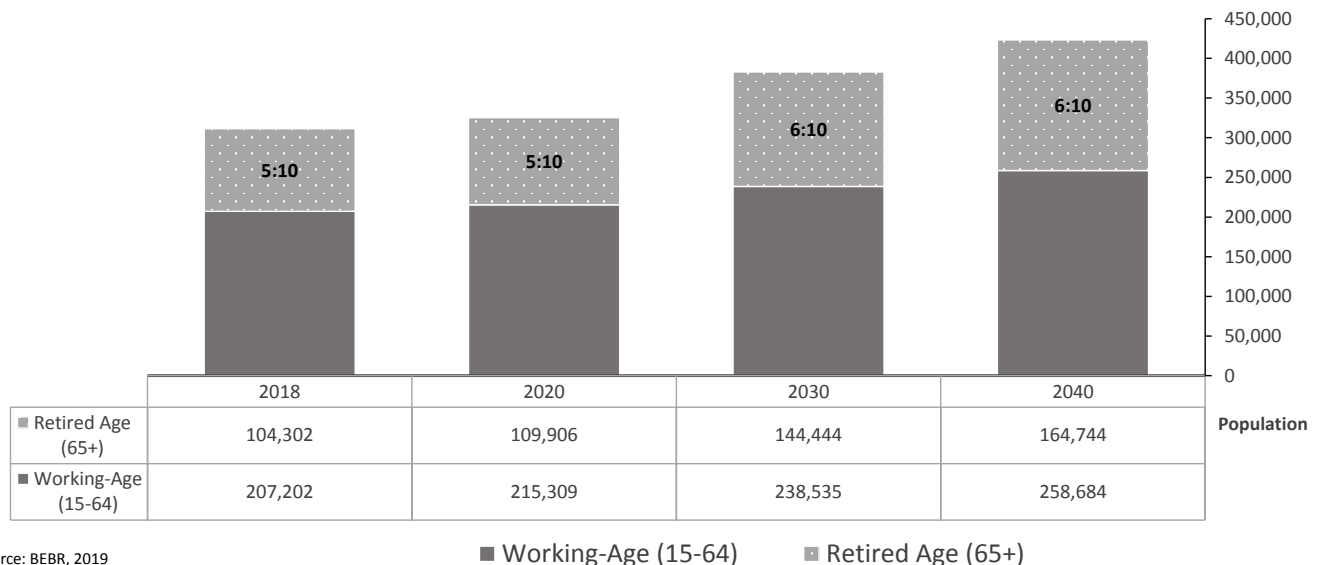
The population pyramid below compares the projected older adult population by gender between 2018 and 2030, demonstrating the changes expected in the next decade. As a whole, Florida is expected to experience population growth, with some areas expecting notable growth in the proportion of those age 65 and older.



Source: BEBR, 2019

Senior 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, 2019

Collier 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.

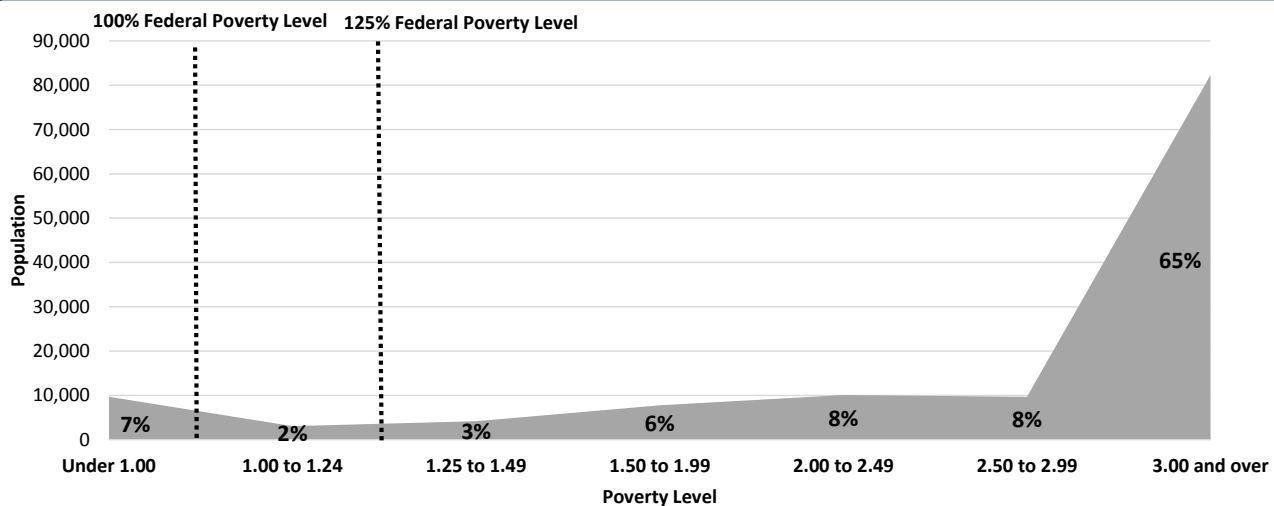
Federal Poverty Level	Value
Single-Person Household	\$12,140
Two-Person Household	\$16,460
125% Single-Person Household	\$15,175
125% Two-Person Household	\$20,575

Source: U.S. Department of Health & Human Services, 2018

Poverty	Value	Percent
At Poverty Level	9,650	7%
Below 125% of Poverty Level	12,705	10%
Minority At Poverty Level	3,030	2%
Minority Below 125% of Poverty Level	3,960	3%

Source: AGID 2012-16 ACS

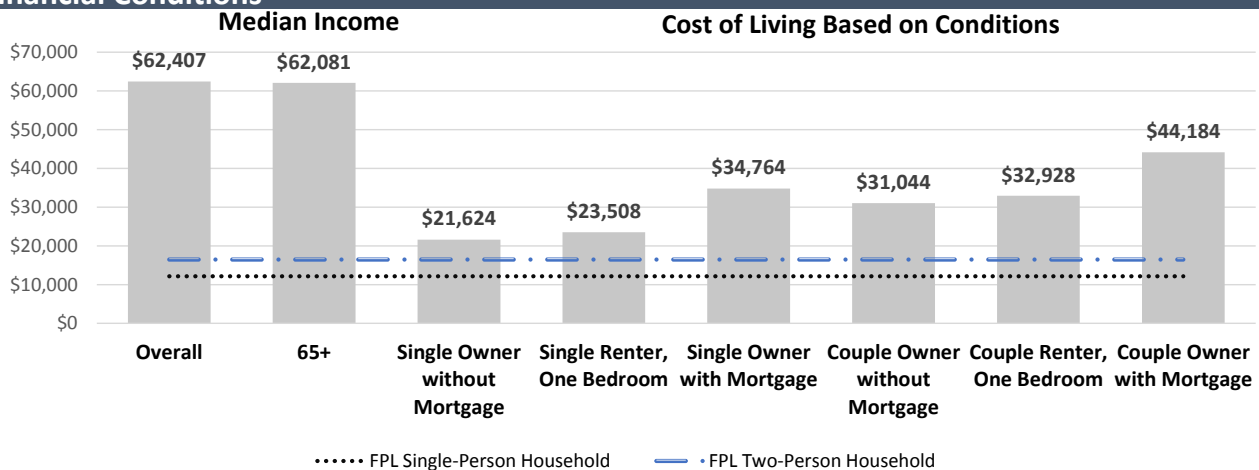
Ratio of Income to Poverty Level



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

Source: AGID 2012-16 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, 2013-2017 ACS and WOW Elder Economic Security Standard Index, 2016

Collier 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 48%

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, 2018

Road Incidents Value

Total Involved in Fatal Car Crashes per 100,000 11

This figure includes occupants and non-occupants involved in a crash.

Source: National Highway Traffic Safety Administration, 2017

SNAP or Food Stamps Value

Participants 5,881

Potentially Eligible 12,705

Participation Rate 46%

Source: Florida Department of Children and Families, 2018

Food Resource Centers Value

SNAP Access Site 6

Fresh Access Bucks Outlet 0

Farmer's Market 5

Food Distribution (No Cost) 21

SNAP Retailers 224

Congregate Meal Sites 4

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

Source: Feeding Florida.org, USDA, and Florida DOEA, 2019

Public Transportation Options Value

Bus Operations at least at the County 1

Rail Operations at least at the County 0

Public Transit Service Area (sq. mi.) 2,025

Public Transit Service Area Population 323,785

Annual Unlinked Trips 996,499

Vehicles Operated in Maximum Service (VOMS) 46

Total Miles of Bike Lanes 222

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, 2017, and FDOT, 2018

Green Space Value

Number of Nearby State Parks 9

Nearby refers to the park that has the shortest distance from the center of the county.

Source: Florida Department of Transportation, 2018

Rural-Urban Designation Value

Census Tracts Rural 1%

Census Tracts Urban 99%

Number of Census Tracts 74

Source: U.S. Department of Agriculture, 2019

Households With High Cost Burden (65+) Value

Owner-Occupied Households 53,232

Percent of Owners with High Cost Burden 12%

Renter-Occupied Households 7,833

Percent of Renters with High Cost Burden 24%

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, 2018

Affordable Housing Inventory Value

Properties 4

Properties Ready for Occupancy 4

Total Units 365

Units with Rent and/or Income Restrictions 356

Units Receiving Monthly Rental Assistance 326

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, 2018

Housing Units by Occupancy (65+) Percent

Owner-Occupied Housing Units 65%

Renter-Occupied Housing Units 30%

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

Vehicle Access (65+) Percent

Owner-Occupied Households with Access to Vehicle(s) 97%

Renter-Occupied Households with Access to Vehicle(s) 77%

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

Employment Status (65+) Value Percent

Number of Seniors Employed 15,029 14%

Number of Seniors Unemployed 4,280 4%

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

Retirement (65+) Value Percent

Social Security Beneficiaries 78,075 81%

SSI Recipients 1,990 48%

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, 2018

Internet Access (65+) Percent

Have Internet Access 81%

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

Collier 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	15
Operating Rooms	33
Recovery Beds	76

Source: Florida AHCA, 2019

Hospitals	Value
Hospitals	6
Hospitals with Skilled Nursing Units	0
Hospital Beds	1,051
Skilled Nursing Unit Beds	0

Source: Florida AHCA, 2019

Medical Professionals	Value
Medical Doctors	
Licensed	985
Limited License	13
Critical Need Area License	8
Restricted	0
Medical Faculty Certification	1
Public Health Certificate	0
Other Professionals	
Licensed Podiatric Physicians	39
Licensed Osteopathic Physicians	106
Dentists	291
Licensed Registered Nurses	3,908
Pharmacies	100

Source: Florida Department of Health, 2019

Assisted Living Facility	Value
Total ALF Beds	2,538
Optional State Supplementation (OSS) Beds	18
Non-OSS Beds	2,520
Total ALF Facilities	33
Facilities with Extended Congregate Care License	15
Facilities with Limited Mental Health License	3
Facilities with Limited Nursing Service License	8

Source: Florida AHCA, 2019

Medically Underserved	Value	Percent
Total Medically Underserved	9,409	7%
Living in Areas Defined as Having Medically Underserved Populations	0	0%
Living in Medically Underserved Areas	9,409	7%

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

Health Insurance 65+	Value	Percent
Insured	105,372	99%
Uninsured	1,499	1%

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

Disability Status	Value	Percent
With One Type of Disability	15,035	11%
With Two or More Disabilities	12,600	10%
Total With Any Disability		
Hearing	12,270	9%
Vision	4,430	3%
Cognitive	6,225	5%
Ambulatory	15,085	12%
Self-Care	5,050	4%
Independent Living	10,380	8%
With No Disabilities	99,055	76%
Probable Alzheimer's Cases (65+)	14,708	14%

Source: AGID 2012-16 ACS

Medicaid & Medicare Beneficiaries	Value	Percent
60+ Medicaid Eligible	6,264	15%
60+ Dual Eligible	5,341	80%

Source: Florida AHCA, 2019

Adult Day Care (ADC)	Value
ADC Facilities	1
Capacity	60

Source: Florida AHCA, 2019

Home Health Agencies	Value
Agencies	33
Medicaid Certified Agencies	0
Medicare Certified Agencies	8
Homemaker and Companion Service Companies	23

Source: Florida AHCA, 2019

Collier County Health Profile and Medical Resources

Skilled Nursing Facility (SNF) Use	Value
SNFs With Beds	11
Community Beds	7
Sheltered Beds	4
Veteran Administration Beds	0
Other Beds	0
SNF Beds	959
Community Beds	755
Sheltered Beds	204
Veteran Administration Beds	0
Other Beds	0
SNFs With Community Beds	7
Community Bed Days	275,575
Community Patient Days	214,112
Medicaid Patient Days	104,487
Occupancy Rate	78%
Percent Medicaid	49%

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, 2019

Emergency Medical Services (EMS) Providers	Value
Providers	5

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

Source: Florida Department of Health, 2019

Adult Family Care Homes	Value
Homes	3
Beds	11

Source: Florida AHCA, 2019

Memory Disorder Clinics	Value
Total	0

Source: Florida DOEA's Summary of Programs and Services (SOPS), 2019

Dialysis	Value
End-Stage Renal Disease Centers	7

Source: Florida Department of Health, 2019

Collier County Disaster Preparedness

The disaster preparedness section presents the count and percentage of people age 60 or older living in Census tracts that fall within particular FEMA-designated evacuation zones, as well as the portions 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	2,540
Medicaid Beneficiary	39

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

Medicaid beneficiaries are individuals age 60 to 64.

Source: Florida AHCA and U.S. Centers for Medicare & Medicaid Services, 2018

Shelter Resources	Value
Number of General Shelters	11
General Shelter Max Capacity in People	0
Number of Special Needs Shelters	0
Special Needs Shelters Max Capacity in People	0

Source: FDEM, 2018

Evacuation Zones	Value	Percent
Total Population Residing in Evac Zone:	1,194	1%
Zone A	0	0%
Zone B	0	0%
Zone C	0	0%
Zone D	1,194	1%
Zone E	0	0%
DOEA HCBS Clients	420	100%
Zone A	93	22%
Zone B	13	3%
Zone C	52	12%
Zone D	41	10%
Zone E	148	35%
Lives in an Evac Zone and Has Memory Problems	90	21%
Lives in an Evac Zone and Lives Alone	120	29%

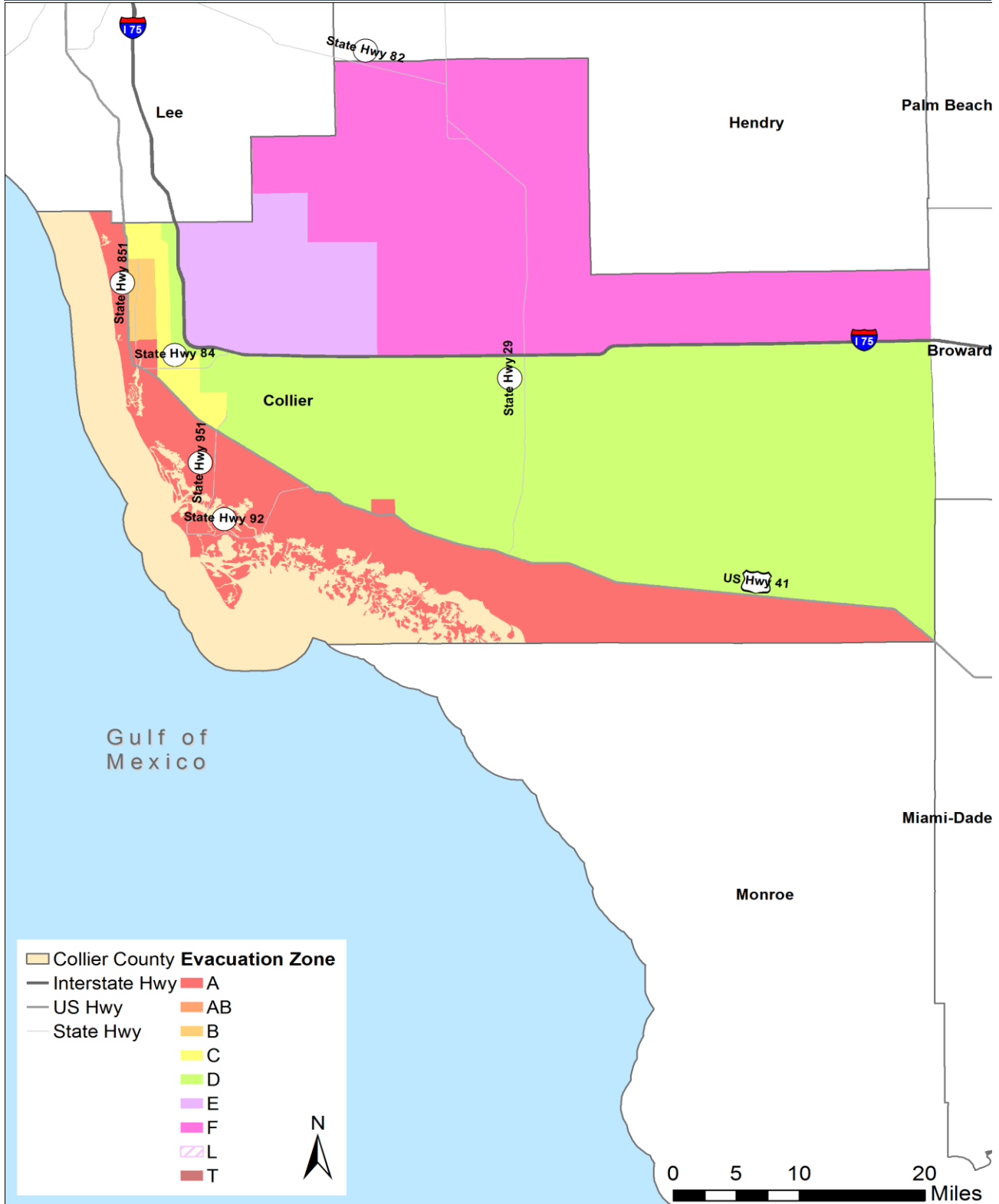
Zones are associated with the following surge heights: Zone A up to 11 feet, Zone B up to 15 feet,

Zone C up to 20 feet, Zone D up to 28 feet, and Zone E up to 35 feet.

Source: Florida DOEA CIRTS, ACS, Florida Division of Emergency Management (FDEM), 2019

Collier 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, 2018