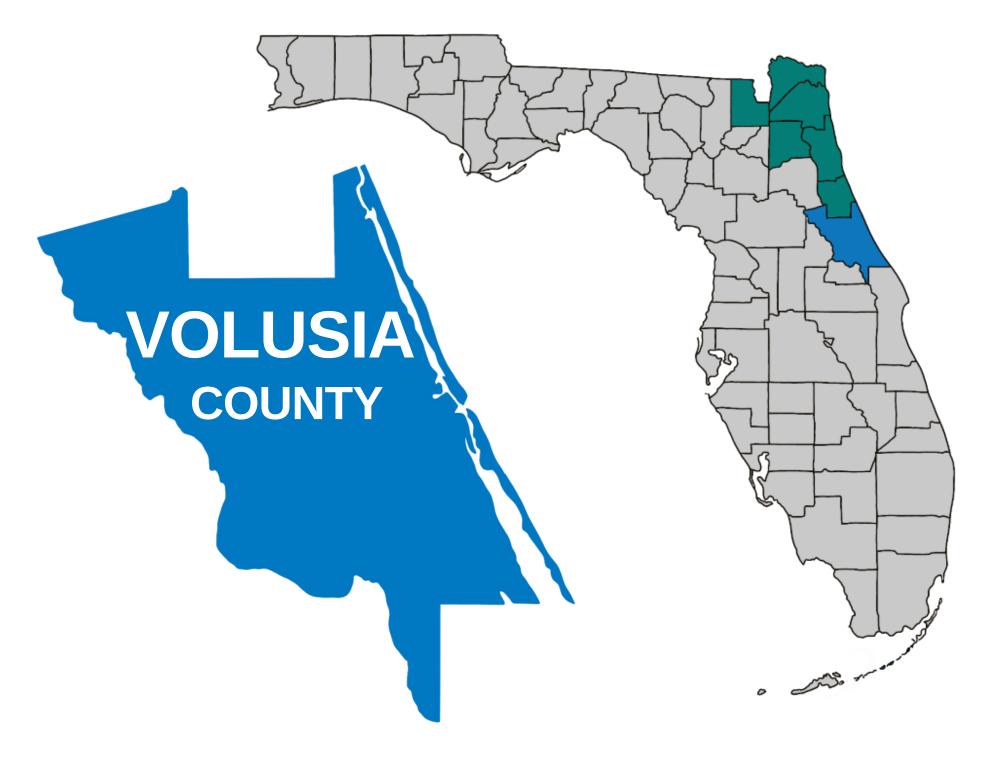


## **OUR VISION:**

Northeast Florida will become the healthiest region in the state through evidence-based assessment, data, and planning.







hpcnef.org



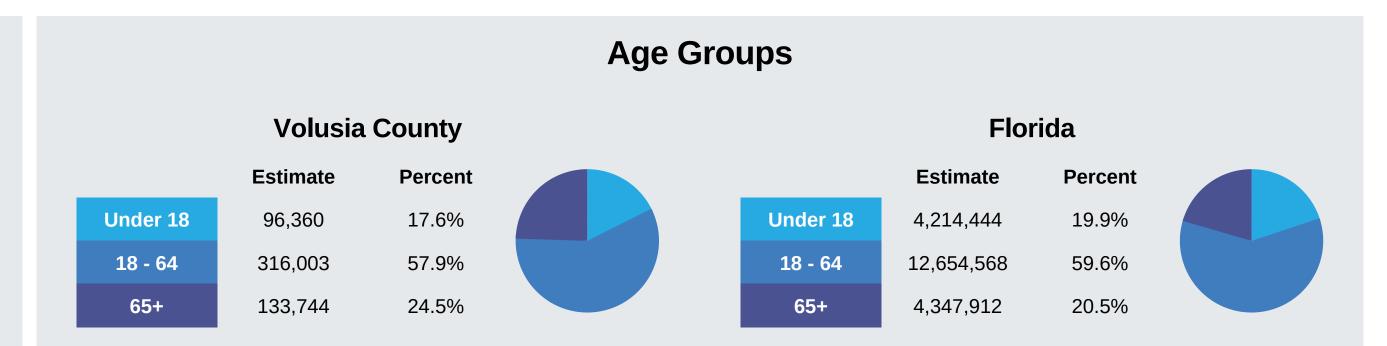
4201 Baymeadows Road, Suite 2 Jacksonville, Florida 32217



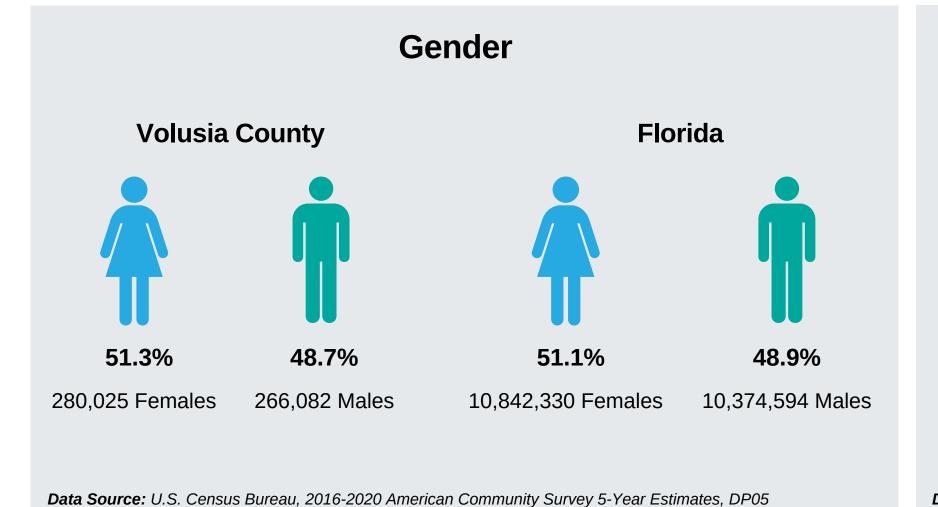
(904) 448-4300

## **COUNTY DEMOGRAPHICS**

# Population Volusia County Florida 546,107 21,216,924 2.6% of Florida Population Pata Source: U.S. Census Bureau, 2016-2020 American Community Survey 5-Year Estimates, DP05



Data Source: U.S. Census Bureau, 2016-2020 American Community Survey 5-Year Estimates, S0101



#### **Volusia County Florida Estimate** Percent **Estimate Percent One Race** 96.7% 94.0% 528,358 19,939,907 White 433,267 15,199,588 71.6% 79.3% **Black or African American** 59,583 10.9% 3,381,061 15.9% 0.3% 1,794 0.3% 55,655 **American Indian & Alaskan Native** 9,916 1.8% 590,668 2.8% Asian **Native Hawaiian & Other Pacific Islander** 0.1% 13,339 0.0% Some other race 23,725 4.3% 699,596 3.3% 1,277,017 17,749 3.3% 6.0% Two or more races 79,015 14.5% 5,468,826 25.8% **Hispanic or Latino (of any race)** Data Source: U.S. Census Bureau, 2016-2020 American Community Survey 5-Year Estimates, DP05

Race / Ethnicity

## COUNTY HEALTH RANKINGS, VOLUSIA COUNTY, 2022

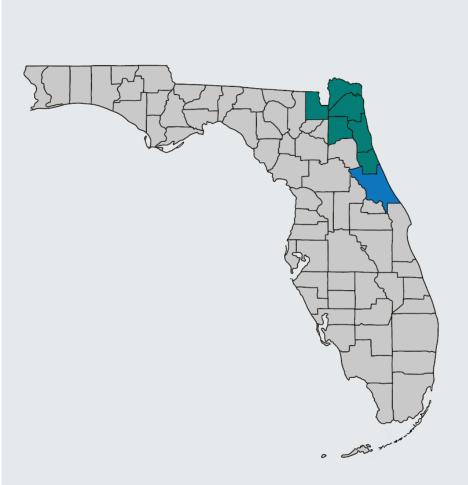
**Health Outcomes: 36th out of 67 counties Overall Rankings Health Factors: 28th out of 67 counties** HEALTH CLINICAL SOCIO-**PHYSICAL BEHAVIORS** CARE **ECONOMIC ENVIRONMENT Education** Tobacco **Air Quality Employment Breakdown of Diet and Exercise Access to Care Built Environment** Income **Alcohol Use Quality of Care Health Factors Access to Healthy Food** Family/Social Support **High-Risk Sex Liquor Stores** Rankings **Community Safety** Volusia Rank: 27th **Volusia Rank: 30th** Volusia Rank: 21st Volusia Rank: 41st \*declined from 2021 \*improved from 2021 \*declined from 2021 \*improved from 2021

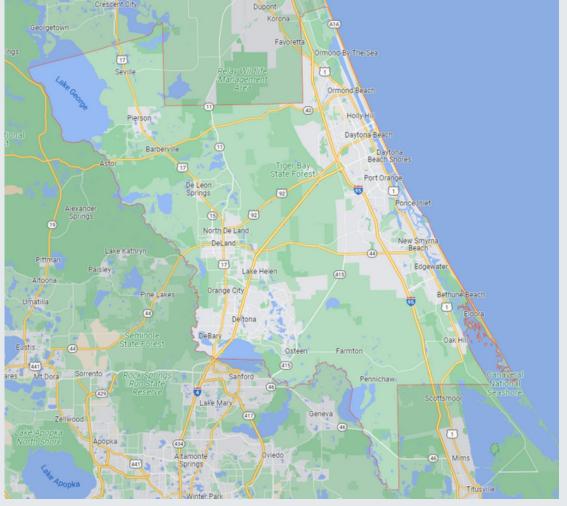
Data Source: Robert Wood Johnson Foundation (2022); retrieved from County Health Rankings and Roadmaps: https://www.countyhealthrankings.org/

## **NEIGHBORHOOD & BUILT ENVIRONMENT**

#### **Geography and Governance**

Volusia County is on the east coast of Central Florida with 47 miles of Atlantic Ocean beaches with beachfront cities, including Daytona Beach, Ormond Beach, and New Smyrna Beach. It is bordered on the west by the St. Johns River, and the City of DeLand is the County seat. Water sports are plentiful, but Volusia's oceanfront communities are most famous for land sports. Volusia's beach's' hard-packed sand, gentle slope, and vast expanse were the perfect proving ground for early auto racing. Ormond Beach is known as the "Birthplace of Speed." Jackie Robinson Ballpark, located a mile from the beach, was the first place in Florida to allow Jackie Robinson to play in a game during 1946 Spring Training, a year before Jackie broke the color barrier in Major League baseball.







Total Households **220,386** 



Median Gross Rent **\$1,097** 



Total Affordable Housing Units **2,726** 



Total Homeless **657** 



Percentage of Sidewalks with Barriers **17%** 



Total Miles of Bike Lanes

141



People Living Within 1/2 Mile of a Healthy Food Source 17.6%



Nearby State Parks **8** 



People Living Within 1/2 Mile of a Park 38.4%

## **ECONOMIC STABILITY**

## **Volusia County**

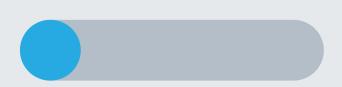


Per Capita Income \$29,859

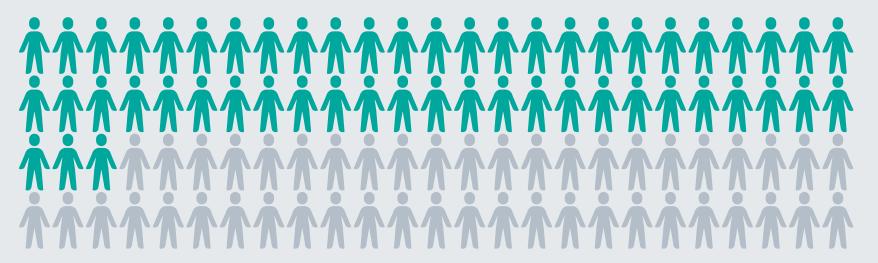


Median Household Income

\$52,407



Unemployment Rate **4.7%** 



Population 16+ in Labor Force **53.4%** 



Social Security
Benefit Recipients

123,450



Individuals Below Poverty Level

70,996



Children in Foster
Care

**758** 

#### **Florida**



Per Capita Income

\$32,848

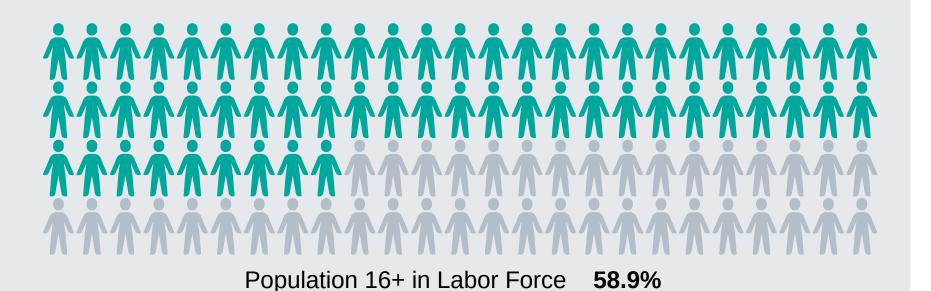


Median Household Income

\$57,703



Unemployment Rate **5.4%** 





Social Security
Benefit Recipients

3,622,600



Individuals Below Poverty Level

2,772,939



Children in Foster
Care

23,517

# **EDUCATION ACCESS & QUALITY**

#### **Health Literacy**

Health literacy is the degree to which individuals can obtain, process, and understand basic health information. Low health literacy is linked to poor health, higher rates of chronic disease, higher mortality rates.

#### **Health Insurance Literacy**

Health insurance literacy is the ability to understand, choose, manage, and efficiently utilize health insurance plans. Health insurance literacy is crucial to affordable and effective healthcare decisions and outcomes.

#### **Digital Literacy**

Digital literacy is the ability to use information and communication technologies to find, evaluate, create, and communicate information, requiring both cognitive and technical skills.

## **Volusia County**



**High School Graduate** or Higher 90.8%



Students Enrolled in **Public School** 



Elementary Schools 62,666 47



Bachelor's Degree or Higher 24.4%



Middle **Schools** 12



High **Schools** 10

## **Florida**



High School Graduate or Higher





Bachelor's Degree or Higher

29.9%



**High School Graduation** Rate 90.0%



Students Enrolled in **Public School** 2,833,179



Elementary Schools 1,892



Middle **Schools** 571



High **Schools** 636

**High School Graduation** 

Rate

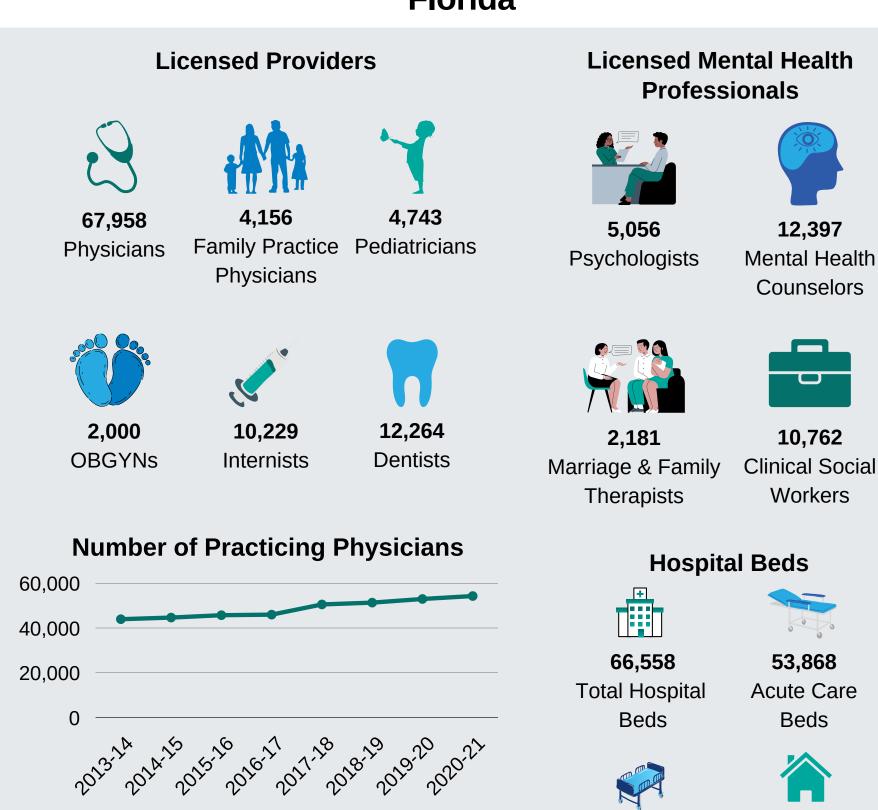
91.9%

# HEALTHCARE ACCESS & QUALITY

## **Volusia County**

#### **Licensed Providers Licensed Mental Health Professionals** 1,287 275 61 Family Practice Pediatricians **Physicians Psychologists** Mental Health **Physicians** Counselors 233 165 37 218 **OBGYNs Dentists Internists** Clinical Social Marriage & Family Workers Therapists **Number of Practicing Physicians Hospital Beds** 1,250 1,000 750 500 1,642 1,398 250 **Acute Care Total Hospital** 0 Beds Beds 3,427 244 increase in the number of practicing **Nursing Home Specialty Care** physicians from 2013-14 to 2020-21 Beds Beds

## **Florida**



increase in the number of practicing

physicians from 2013-14 to 2020-21

83,634

**Nursing Home** 

Beds

316

**Specialty Care** 

Beds

# **HEALTHCARE ACCESS & QUALITY**

## **Health Insurance Coverage**

	Volusia County		Florida	
	Estimate	Percent	Estimate	Percent
Total Population	540,524	-	20,897,188	-
With health insurance coverage	479,346	88.7%	18,250,257	87.3%
With private health insurance	341,824	63.2%	13,150,816	62.9%
With public coverage	224,606	41.6%	7,710,771	36.9%
No health insurance coverage	61,178	11.3%	2,646,931	12.7%

## **Health Professional Shortage Area (HPSA)**

	Designation Status	Designation Type
Primary Health Professional Shortage	Yes	Low Income Migrant Worker Population, Correctional Facility, Federally Qualified Health Center
Dental Health Professional Shortage	Yes	Low Income Migrant Worker Population, Correctional Facility, Federally Qualified Health Center
Mental Health Professional Shortage	Yes	Low Income Population, Correctional Facility, Federally Qualified Health Center

## Medically Underserved Area (MUA)

MUA	Service Area Name	Designation Type
07094	Low Income / M F W - Volusia County	Medically Underserved Area

## **LEADING CAUSES OF DEATH**

## **Volusia County**



## **HEART DISEASE**

Number of Deaths = 1,680 Percent of Deaths = 20.38%



#### **CANCER**

Number of Deaths = 1,632 Percent of Deaths = 19.80%



## **UNINTENTIONAL INJURY**

Number of Deaths = 665 Percent of Deaths = 8.07%



## **CHRONIC LOWER RESPIRATORY DISEASE**

Number of Deaths = 553 Percent of Deaths = 6.71%



## **STROKE**

Number of Deaths = 498 Percent of Deaths = 6.04%

## **Florida**



## **HEART DISEASE**

Number of Deaths = 49,208 Percent of Deaths = 20.56%



## **CANCER**

Number of Deaths = 45,723 Percent of Deaths = 19.10%



## COVID-19

Number of Deaths = 19,157 Percent of Deaths = 8.00%



## **UNINTENTIONAL INJURY**

Number of Deaths = 15,987 Percent of Deaths = 6.68%



## **STROKE**

Number of Deaths = 15,356 Percent of Deaths = 6.41%

## **INFECTIOUS DISEASES**

**COVID-19** is the disease caused by SARS-CoV-2, the coronavirus that emerged in December 2019. It was declared a pandemic on March 11, 2020 and cases continue to occur. The coronavirus can be spread from person to person and the best way to protect yourself is to get vaccinated and boosted when you are eligible, follow testing guidelines, wear a mask, wash your hands and practice physical distancing.

# **Volusia County**



**Total Cases** Mar 2020 - Jul 2022

131,891



**Total Vaccinated** Mar 2020 - Jul 2022

357,251

#### **Florida**



**Total Cases** Mar 2020 - Jul 2022

6,640,046



**Total Vaccinated** Mar 2020 - Jul 2022

15,900,810

**Volusia County** Chlamydia is a common sexually transmitted infection (STI) caused by bacteria. Chlamydia affects 1,785 Cases mostly young women, but it can occur in both men and women and in all age groups. **Infectious Syphilis** is a bacterial infection usually spread by sexual contact. The disease starts as a painless sore — typically on the genitals, rectum or 76 Cases mouth. Syphilis spreads from person to person via skin or mucous membrane contact with these sores. **Hepatitis B (chronic)** is a serious liver infection caused by the hepatitis B virus (HBV). For some people, hepatitis B infection becomes chronic, meaning it lasts more than six months. Having chronic hepatitis B 155 Cases increases your risk of developing liver failure, liver cancer or cirrhosis — a condition that permanently scars of the liver. **HIV** is a sexually transmitted infection (STI). It can also be spread by contact with infected blood and from illicit injection drug use or sharing needles. It can also be 57 Cases spread from mother to child during pregnancy, childbirth

or breastfeeding.



## **Acquired Immunodeficiency Syndrome (AIDS)**

is a chronic, potentially life-threatening condition caused by the human immunodeficiency virus (HIV). By damaging your immune system, HIV interferes with your body's ability to fight infection and disease.

1,581 Cases 28 Cases

**Florida** 

99,229 Cases

3,499 Cases

4,061 Cases

3,504 Cases

## MATERNAL & CHILD HEALTH

## **Volusia County**



**Total Births** 

4,726



**C-Section Births** 1,488



Births to Teen Mothers

253



Mothers who Initiated Breastfeeding 3,835



Births to Mothers 36+

569



Births to Mothers who **Smoked during** Pregnancy

306

## **Florida**



**Total Births** 





**C-Section Births** 75,158



Births to Teen Mothers

8,918



Mothers who Initiated Breastfeeding 179,098

Births to Mothers 36+

32,761



Births to Mothers who **Smoked during** Pregnancy

7,763

	<b>Volusia County</b>	Florida
	Estimate	Estimate
Maternal Deaths	1	28
Infant Deaths	19	1,213
White Infant Deaths	13	627
Black Infant Deaths	5	491
Hispanic Infant Deaths	5	309
Non-Hispanic Infant Deaths	14	870
Sudden Unexpected Infant Deaths (SUID)	5	207

## **SOCIAL & COMMUNITY CONTEXT**

## **Volusia County**



Individuals with Disabilities **95,230** 



Veterans **49,644** 



Suicide Deaths
118



Hospitalizations for Self-Harm Injuries **200** 



Adults with Good Mental Health



Adults who Engage in Heavy or Binge Drinking **19.6%** 



Substance Abuse Program Enrollees

51 Children235 Adults



Total Crime Index **10,956** 

\*13.9% decrease from 2019 to 2020

Crimes	Count
Murder	26
Rape	160
Robbery	264
Aggravated Assault	1,578
Burglary	1,429
Larceny	6,727
Motor Vehicle Theft	772

## **Florida**



Individuals with Disabilities 2,840,938



Veterans **1,416,472** 



Suicide Deaths **3,113** 



Hospitalizations for Self-Harm Injuries **7,698** 



Adults with Good Mental Health



Adults who Engage in Heavy or Binge Drinking **18%** 



Substance Abuse Program Enrollees

7,458 Children 42,298 Adults



Total Crime Index **464,805** 

\*14.1% decrease from 2019 to 2020

Crimes	Count
Murder	1,285
Rape	7,650
Robbery	13,439
Aggravated Assault	60,567
Burglary	51,928
Larceny	291,923
Motor Vehicle Theft	38,013