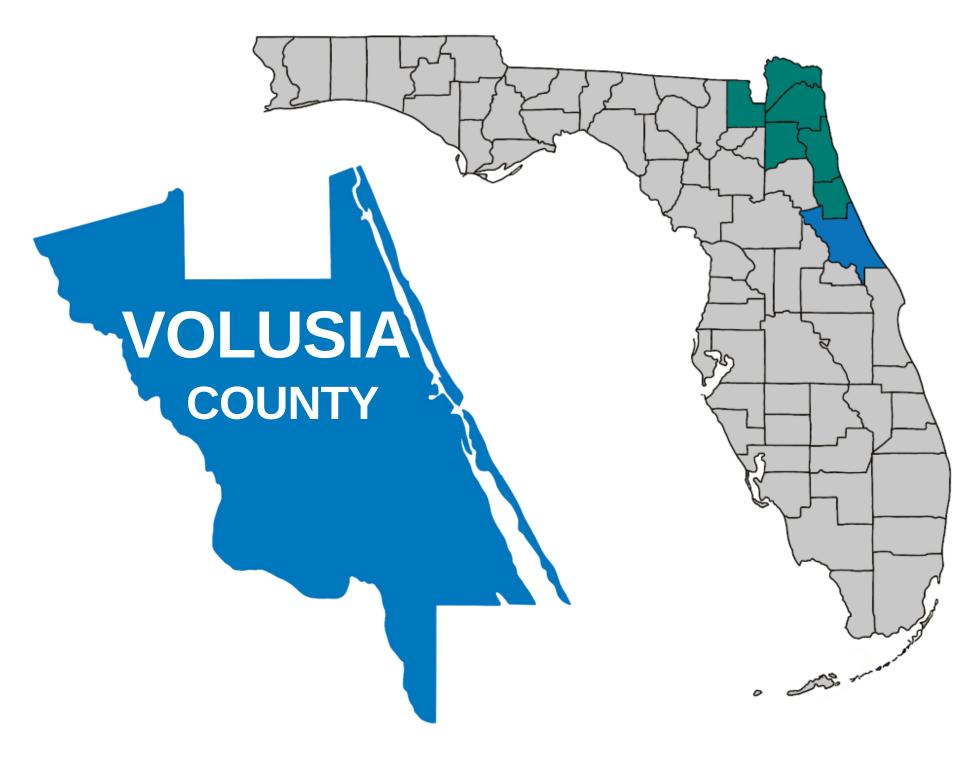




Northeast Florida will become the healthiest region in the state through evidence-based assessment, data, and planning.







hpcnef.org



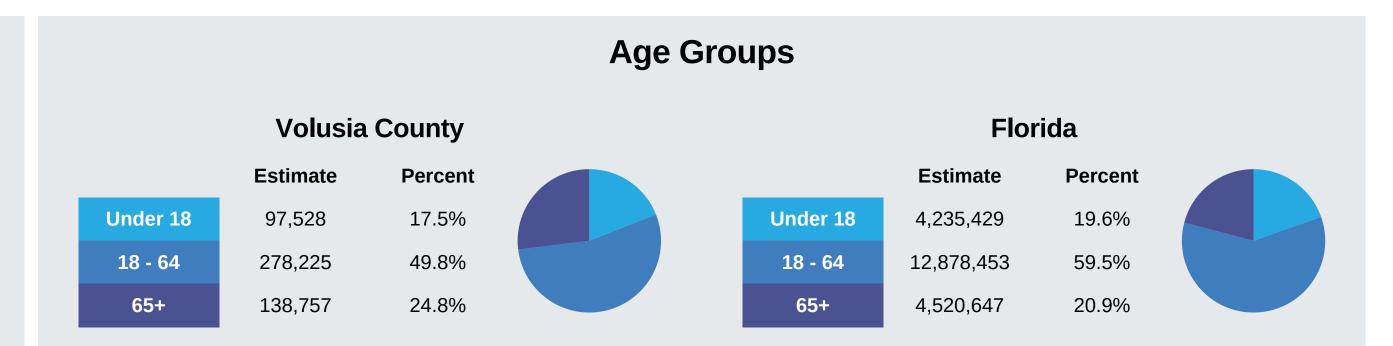
4201 Baymeadows Road, Suite 2 Jacksonville, Florida 32217



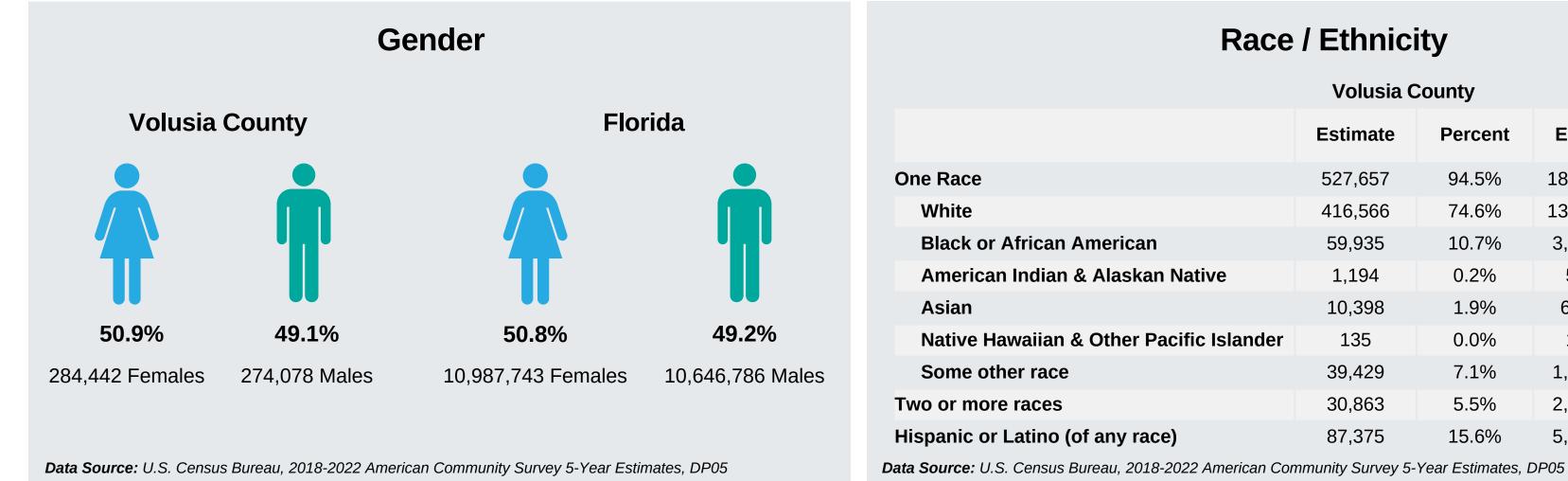
(904) 448-4300

COUNTY DEMOGRAPHICS

Population Volusia County Florida 558,520 21,634,529 2.6% of Florida **Population** Data Source: U.S. Census Bureau, 2018-2022 American Community Survey 5-Year Estimates, DP05



Data Source: U.S. Census Bureau, 2018-2022 American Community Survey 5-Year Estimates, S0101



Volusia County Florida **Estimate Percent Estimate Percent One Race** 527,657 94.5% 18,891,062 87.3% White 13,807,410 416,566 63.8% 74.6% **Black or African American** 59,935 10.7% 3,355,703 15.5% 0.3% **American Indian & Alaskan Native** 0.2% 59.197 1,194 2.8% Asian 10,398 1.9% 609.990 **Native Hawaiian & Other Pacific Islander** 135 0.0% 13,200 0.1% 7.1% 4.8% Some other race 39,429 1,045,557 30,863 5.5% 12.7% Two or more races 2,743,467 **Hispanic or Latino (of any race)** 87,375 15.6% 5,738,283 26.5%

Race / Ethnicity

COUNTY DEMOGRAPHICS

Volusia County



Individuals with Disabilities **95,468**



Individuals with Hearing Disabilities **32,529**



Individuals with Vision Disabilities **19,427**



Individuals with Cognitive Disabilities

33,567



Individuals with an Ambulatory Difficulty **50,859**



Individuals with a Self-Care Difficulty **16,092**



Individuals with an Independent Living Difficulty 30,698



Veterans **47,822**

Florida



Individuals with Disabilities **2,875,501**



Individuals with Hearing Disabilities **811,779**



Individuals with Vision Disabilities **539,298**



Individuals with Cognitive Disabilities **1,065,376**



Individuals with an Ambulatory Difficulty **1,478,924**



Individuals with a Self-Care Difficulty **536,019**



Individuals with an Independent Living Difficulty 996,878



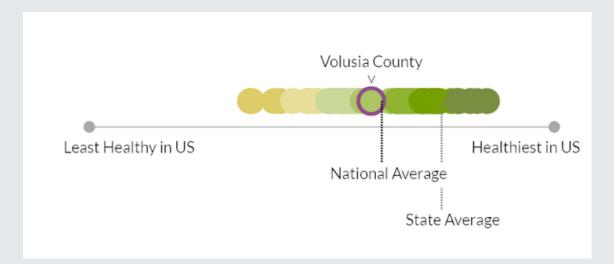
1,369,719

COUNTY HEALTH RANKINGS, VOLUSIA COUNTY, 2024

Health Outcomes: 34th out of 67 counties

*improved from 2023

Health Outcomes tell us how long people live on average within a community, and how much physical and mental health people experience in a community while they are alive. Health Outcomes includes quality of life and length of life.

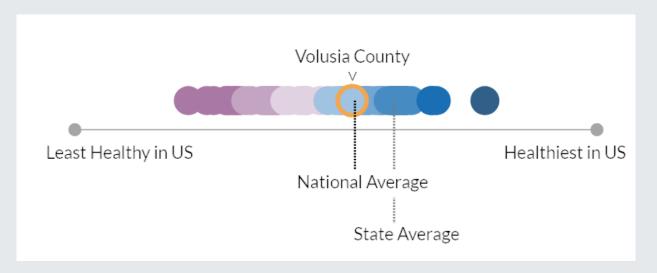


Volusia County is faring worse than the average county in Florida for Health Outcomes, and about the same as the average county in the nation.

Health Factors: 30th out of 67 counties

*improved from 2023

Health Factors represent those things we can improve to live longer and healthier lives. Health Factors include health behaviors, clinical care, social and economic factors, and the physical environment.



Volusia County is faring worse than the average county in Florida for Health Factors, and worse than the average county in the nation.

Areas of Strength: high number of primary care physicians

Opportunities for Improvement: higher rate of adult smoking, high rate of adult obesity, and a high rate of excessive drinking.

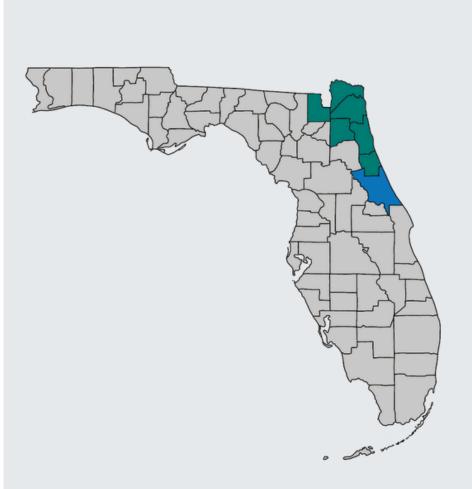
Data Note: County rankings for health outcomes and health factors were determined by analyzing the national z-scores provided on the County Health Rankings & Roadmaps website. A lower z-score correlated with a higher ranking, while a higher z-score correlated with a lower ranking.

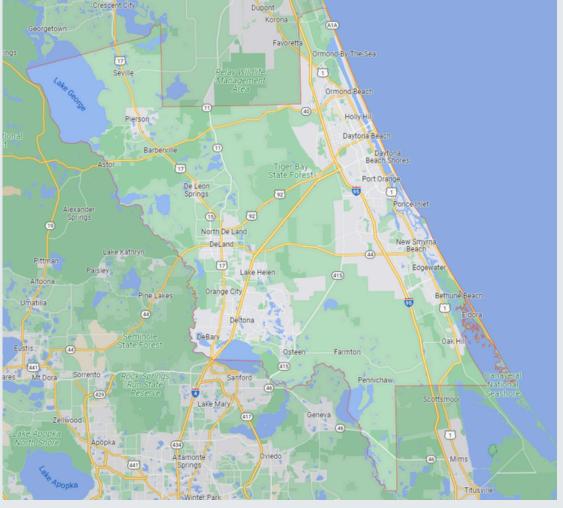
Data Source: Robert Wood Johnson Foundation (2024); retrieved from County Health Rankings and Roadmaps

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 232,673



Median Gross Rent **\$1,271**



Total Affordable Housing Units **3,239**



Total Homeless 992



Percentage of Sidewalks with Barriers **19%**



Total Miles of Bike Lanes

139



People Living Within 1/2 Mile of a Healthy Food Source 19.6%



Nearby State Parks **5**



People Living Within 1/2 Mile of a Park 41.7%

NEIGHBORHOOD & BUILT ENVIRONMENT

Social Vulnerability Index (SVI)

Social vulnerability is a set of factors such as poverty, lack of access to transportation, and crowded housing that may weaken a community's ability to prevent human suffering and financial loss in a disaster. An area receives a Social Vulnerability Index Score (SVI) from 0 to 1.0 in which 0 is the lowest vulnerability and 1.0 is the highest vulnerable population.

Socioeconomic status (below 150% poverty, unemployed, housing cost burden, no high school diploma, no health insurance)

Household characteristics (aged 65 or older, aged 17 or younger, civilian with a disability, single-parent households, English language proficiency)

Racial and ethnic minority status (Hispanic or Latino (of any race); Black and African American, Not Hispanic or Latino; American Indian and Alaska Native, Not Hispanic or Latino; Asian, Not Hispanic or Latino; Native Hawaiian and Other Pacific Islander, Not Hispanic or Latino; Two or More Races, Not Hispanic or Latino; Other Races, Not Hispanic or Latino)

Housing type & transportation (multi-unit structures, mobile homes, crowding, no vehicle, group quarters)

Volusia County SVI		
Factor	Score	
Overall SVI	0.6987	
Socioeconomic Status 0.5966		
Household Characteristics	0.6914	
Racial and Ethnic Minority Status	0.678	
Housing Type and Transportation	0.6863	

Volusia County's overall SVI rate is 0.6987, which indicates a medium to high level of vulnerability compared to other communities. This means that Volusia County is more likely to experience negative outcomes during emergencies, disasters, or disease outbreaks. When considering thematic SVI, the Housing Type and Transportation Status factor has the highest SVI (0.6987), and the Household Characteristics factor (0.678) has the lowest.

ECONOMIC STABILITY

Volusia County

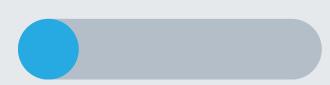


Per Capita Income \$35,364

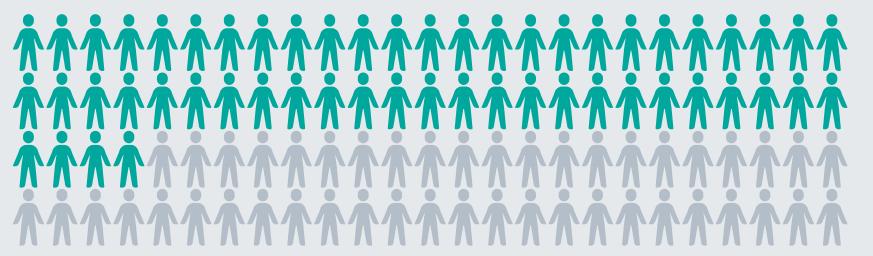


Median Household Income

\$63,075



Unemployment Rate
4.2%



Population 16+ in Labor Force **54.1%**



Social Security Benefit Recipients (Age 65+)

130,840



Individuals Below Poverty Level

66,328



Children in Foster
Care

572

Florida



Per Capita Income

\$38,850

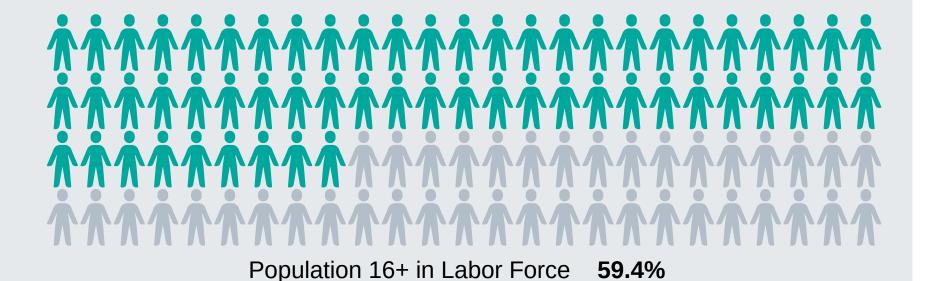


Median Household Income

\$67,917



Unemployment Rate **5.0**%





Social Security Benefit Recipients (Age 65+)

3,928,080



Individuals Below Poverty Level

2,725,633



Children in Foster
Care

21,031

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, and 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 91.6%



Students Enrolled in **Public School**

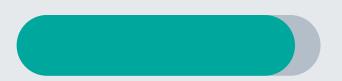
62,742



Bachelor's Degree or Higher 26.2%



Elementary Schools 45



High School Graduation Rate 91.6%



Middle **Schools** 12



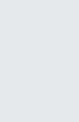
High **Schools** 10

Florida



High School Graduate or Higher





Students Enrolled in **Public School** 2,872,309



Bachelor's Degree or Higher 32.3%



Elementary **Schools** 1,875



High School Graduation Rate 88.0%



Middle **Schools** 564



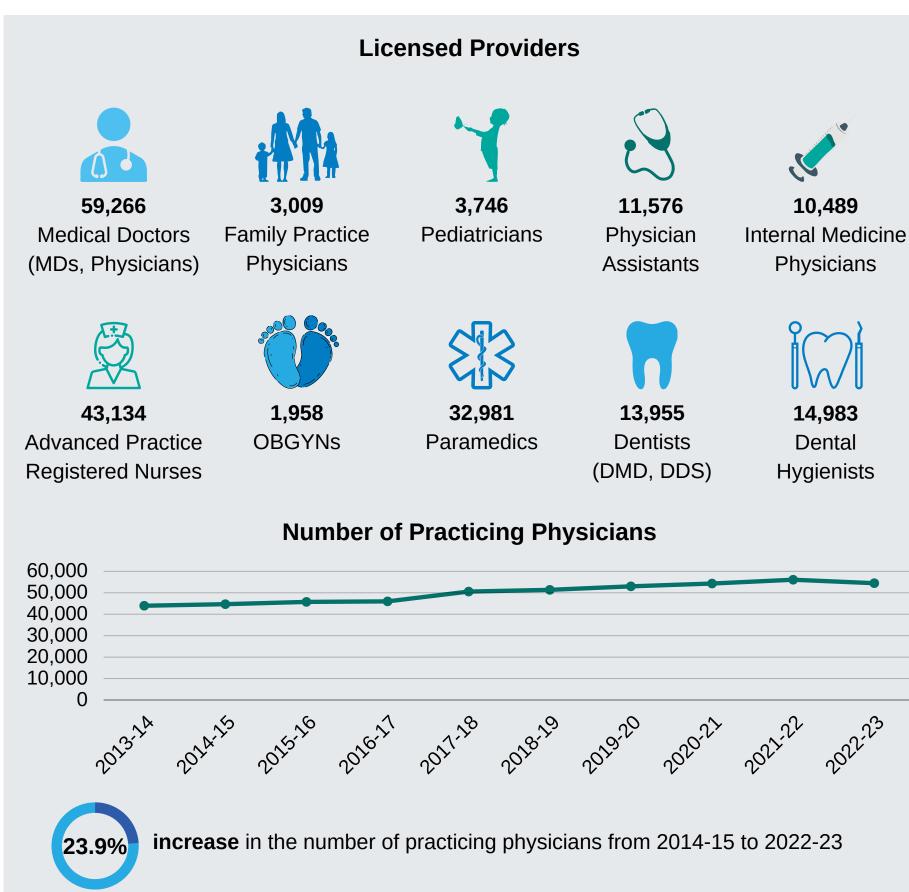
High **Schools** 6,410

HEALTHCARE ACCESS & QUALITY

Volusia County

Licensed Providers 1,094 171 242 **Family Practice** Pediatricians Physician **Internal Medicine Medical Doctors** (MDs, Physicians) **Physicians Assistants Physicians** 884 241 358 **Advanced Practice OBGYNs Paramedics Dentists Dental** Registered Nurses (DMD, DDS) Hygienists **Number of Practicing Physicians** 1400 1200 1000 800 600 400 200 increase in the number of practicing physicians from 2014-15 to 2022-23

Florida



HEALTHCARE ACCESS & QUALITY

Volusia County

Licensed Mental Health Professionals



64 Psychologists



352Mental Health
Counselors



Marriage & Family
Therapists



264 Clinical Social Workers

Hospital Beds



1,644Total Hospital
Beds



1,382Acute Care
Beds



262Specialty Care
Beds



3,202Nursing Home
Beds



74Adult Psychiatric
Beds



30 Child & Adolescent Psychiatric Beds



Adult Substance
Abuse Beds

Florida

Licensed Mental Health Professionals



5,430 Psychologists



14,835
Mental Health
Counselors



2,574Marriage & Family
Therapists



12,804 Clinical Social Workers

Hospital Beds



71,750Total Hospital
Beds



55,617Acute Care
Beds



16,133Specialty Care
Beds



83,101Nursing Home
Beds



6,777Adult Psychiatric Beds



714Child & Adolescent
Psychiatric Beds



342
Adult Substance
Abuse Beds

HEALTHCARE ACCESS & QUALITY

Health Insurance Coverage

	Volusia County		Florida	
	Estimate	Percent	Estimate	Percent
Total Population	551,216	-	21,300,363	-
With health insurance coverage	487,464	88.4%	18,679,638	87.7%
With private health insurance	349,746	63.4%	13,487,799	63.3%
With public coverage	226,508	41.1%	7,838,740	36.8%
No health insurance coverage	63,752	11.6%	2,620,725	12.3%

Health Professional Shortage Area (HPSA)

	Designation Status	Designation Type
Primary Health Professional Shortage	Yes	Low Income Migrant Farmworker Population, Correctional Facility, Federally Qualified Health Center
Dental Health Professional Shortage	Yes	Low Income Migrant Farmworker 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	Volusia County	Medically Underserved Area

LEADING CAUSES OF DEATH

	Volusia County			
		Number of Deaths	Percent of Deaths	
	HEART DISEASE	1,862	22.51%	
R	CANCER	1,519	18.37%	
	UNINTENTIONAL INJURY	666	8.05%	
	STROKE	578	6.99%	
	CHRONIC LOWER RESPIRATORY DISEASE	500	6.05%	
* *	COVID-19	351	4.24%	
(DAS	DIABETES	264	3.19%	
57/64	ALZHEIMER'S DISEASE	232	2.80%	
	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS	167	2.02%	
	CHRONIC LIVER DISEASE AND CIRRHOSIS	154	1.86%	

	Florida	l	
		Number of Deaths	Percent of Deaths
	HEART DISEASE	49,836	20.86%
R	CANCER	46,978	19.66%
	UNINTENTIONAL INJURY	17,123	7.17%
	STROKE	16,372	6.85%
* *	COVID-19	12,158	5.09%
	CHRONIC LOWER RESPIRATORY DISEASE	11,167	4.67%
(D4)	DIABETES	7,550	3.16%
COLLEGE OF THE PARTY OF THE PAR	ALZHEIMER'S DISEASE	6,397	2.68%
	CHRONIC LIVER DISEASE AND CIRRHOSIS	3,846	1.61%
	NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS	3,819	1.60%

INFECTIOUS DISEASES

		Volusia County	Florida
	Chlamydia is a common sexually transmitted infection (STI) caused by bacteria. Chlamydia affects mostly young women, but it can occur in both men and women and in all age groups.	2,061 Cases	106,873 Cases
	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.	12,721 Cases	582,946 Cases
~~~	<b>Infectious Syphilis</b> is a bacterial infection usually spread by sexual contact. The disease starts as a painless sore — typically on the genitals, rectum or mouth. Syphilis spreads from person to person via skin or mucous membrane contact with these sores.	109 Cases	4,618 Cases
	<b>Hepatitis B (chronic)</b> 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 increases your risk of developing liver failure, liver cancer or cirrhosis — a condition that permanently scars the liver.	130 Cases	12,518 Cases
	<b>HIV</b> 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 spread from mother to child during pregnancy, childbirth or breastfeeding.	76 Cases	4,606 Cases
	<b>Acquired Immunodeficiency Syndrome (AIDS)</b> 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.	33 Cases	1,983 Cases

# MATERNAL & CHILD HEALTH

# **Volusia County**



**Total Births** 5,049



Births to Teen Mothers 15 - 19

242



Births to Mothers 36+ 665



**C-Section Births** 1,699



Mothers who Initiated Breastfeeding



4,224



Births to Mothers who Smoked during Pregnancy

169

# **Florida**



**Total Births** 224,403



Births to Teen Mothers 15-19 8,138



Births to Mothers 36+ 38,176



**C-Section Births** 80,508



Mothers who Initiated Breastfeeding 194,654



Births to Mothers who Smoked during Pregnancy

5,186

	<b>Volusia County</b>	Florida
	Estimate	Estimate
Maternal Deaths	1	34
Infant Deaths	29	1,346
White Infant Deaths	16	690
Black Infant Deaths	11	538
Hispanic Infant Deaths	6	371
Non-Hispanic Infant Deaths	23	923
Sudden Unexpected Infant Deaths (SUID)	9	217

# **SOCIAL & COMMUNITY CONTEXT**

## **Volusia County**









Suicide Deaths Overdose Deaths **97 354** 

Hospitalizations for Non-Fatal Self-Harm Injuries Hospitalizations for Mental and Behavioral Health Disorders

203

5,344



Adults with Good Mental Health



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



Substance Abuse Program Enrollees

206 Children 1,980 Adults



Total Index Crimes **3,087** 

*5.9% decrease from 2021 to 2022

Crimes	Count
Murder	46
Rape	51
Robbery	188
Aggravated Assault	804
Burglary	699
Larceny	1,021
Motor Vehicle Theft	278

### **Florida**







Hospitalizations for

Suicide Deaths **3,445** 

Overdose Deaths **7,769** 

Hospitalizations for Non-Fatal Self-Harm Injuries

Mental and Behavioral Health Disorders

7,772

392,696



Adults with Good Mental Health



Adults who Engage in Heavy or Binge Drinking **18.0%** 



Substance Abuse Program
Enrollees

**11,149 Children 66,091 Adults** 



Total Index Crimes 107,603

*8.0% increase from 2021 to 2022

Crimes	Count
Murder	2,295
Rape	2,296
Robbery	6,176
Aggravated Assault	22,865
Burglary	20,951
Larceny	42,658
Motor Vehicle Theft	10,362