COUNTY HEALTH PROFILE - 2024

Serving the counties of Baker, Clay, Duval, Flagler, Nassau, St. Johns, and Volusia.
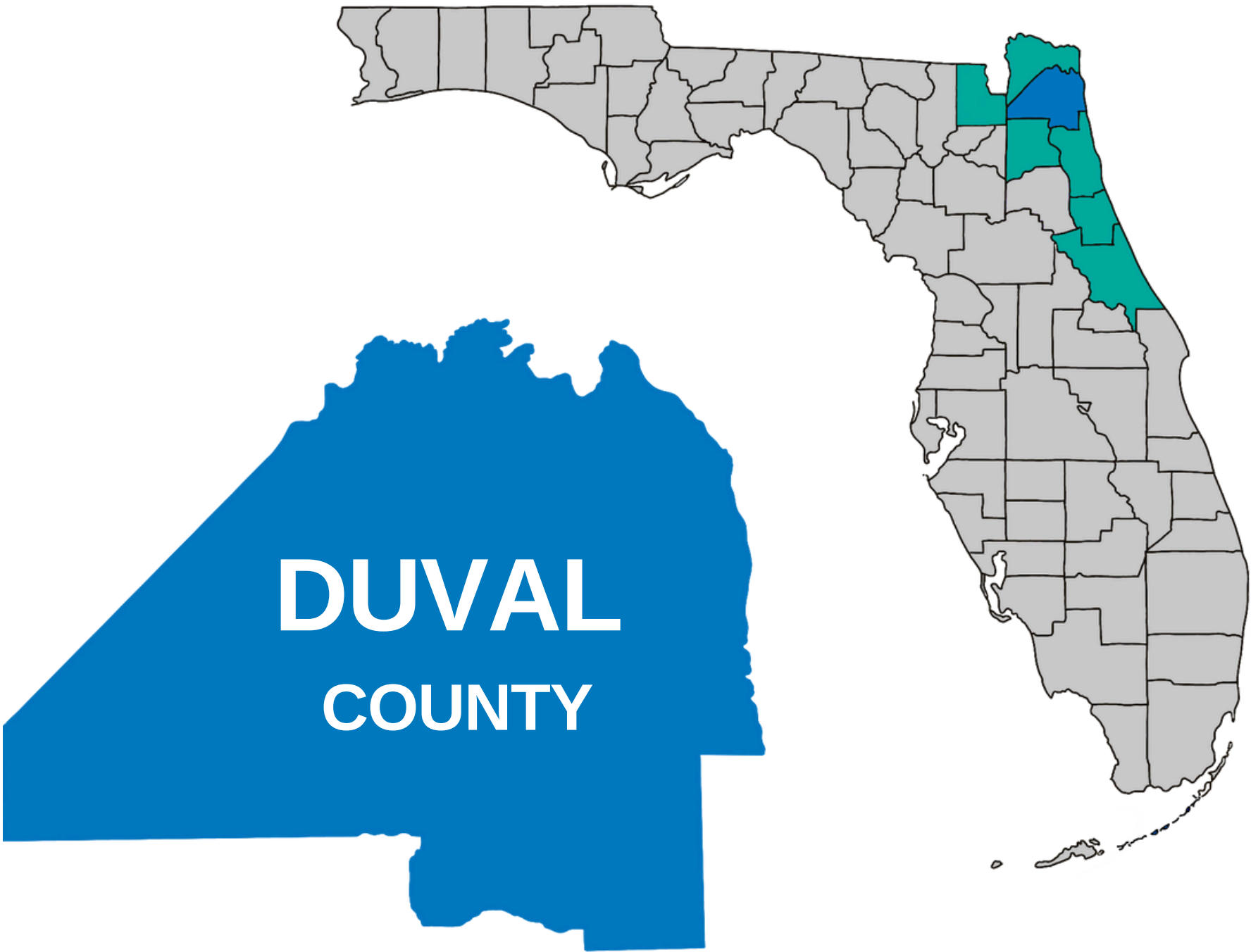

DUVAL
COUNTY

OUR VISION:

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

Health Planning Council OF NORTHEAST FLORIDA

hpcnef.org

4201 Baymeadows Road, Suite 2
Jacksonville, Florida 32217

(904) 448-4300

COUNTY DEMOGRAPHICS

Population

Duval County

995,708

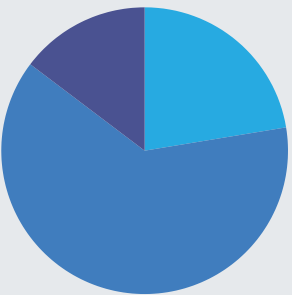4.6% of Florida Population

Florida

21,634,529

Age Groups

Duval County

	Estimate	Percent
Under 18	222,816	22.4%
18 - 64	626,218	62.9%
65+	146,674	14.7%

Florida

	Estimate	Percent
Under 18	4,235,429	19.6%
18 - 64	12,878,453	59.5%
65+	4,520,647	20.9%
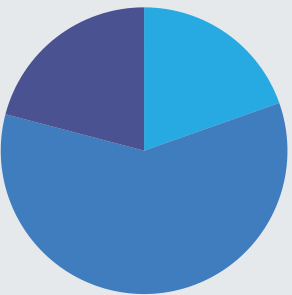
Gender

Duval County

51.3% 511,210 Females

48.7% 484,498 Males

Florida

50.8% 10,987,743 Females

49.2% 10,646,786 Males

Race / Ethnicity

	Duval County		Florida	
	Estimate	Percent	Estimate	Percent
One Race	917,886	92.2%	18,891,062	87.3%
White	544,487	54.7%	13,807,410	63.8%
Black or African American	290,585	29.2%	3,355,703	15.5%
American Indian & Alaskan Native	1,999	0.2%	59.197	0.3%
Asian	46,991	4.7%	609.990	2.8%
Native Hawaiian & Other Pacific Islander	729	0.1%	13,200	0.1%
Some other race	33,095	3.3%	1,045,557	4.8%
Two or more races	77,822	7.8%	2,743,467	12.7%
Hispanic or Latino (of any race)	109,800	11.0%	5,738,283	26.5%

COUNTY DEMOGRAPHICS

Duval County

Individuals with Disabilities
126,134

Individuals with Hearing Disabilities
27,989

Individuals with Vision Disabilities
23,271

Individuals with Cognitive Disabilities
49,073

Individuals with an Ambulatory Difficulty
65,767

Individuals with a Self-Care Difficulty
22,471

Individuals with an Independent Living Difficulty
41,020

Veterans
82,346

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
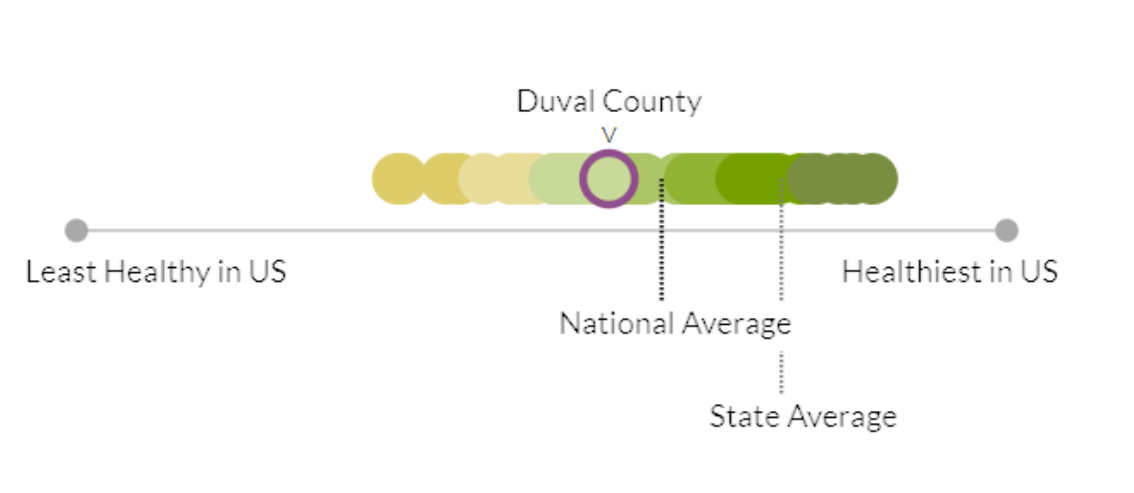**996,878**

Veterans
1,369,719

COUNTY HEALTH RANKINGS, DUVAL COUNTY, 2024

Health Outcomes: 41st 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.
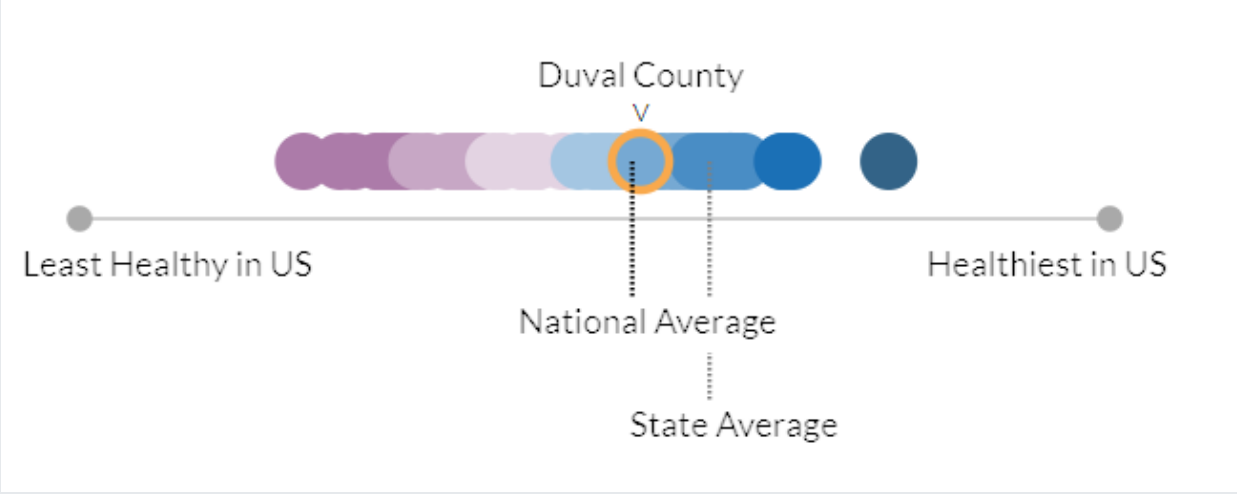

Duval County is faring worse than the average county in Florida for Health Outcomes, and worse than the average county in the nation.

Health Factors: 29th 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.

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

Areas of Strength: access to primary care physicians

Opportunities for Improvement: higher adult smoking rates, higher adult obesity rates, high rate of preventable hospital stays and high rate of sexually transmitted infections

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

Duval County is a consolidated city-county government located on the northeast coast of Florida. It includes the cities of Jacksonville, Baldwin, and the beach communities of Jacksonville Beach, Neptune Beach, and Atlantic Beach. Jacksonville is the largest city geographically in the contiguous forty-eight states, and Duval County has a land area of over 800 square miles. Urban, suburban, and pockets of rural areas comprise the geographic make-up of Duval County. On October 1, 1968, the government of Duval County was merged with the government of the City of Jacksonville. However, the Duval County cities of Atlantic Beach, Baldwin, Jacksonville Beach, and Neptune Beach are not included in the corporate limits of Jacksonville.
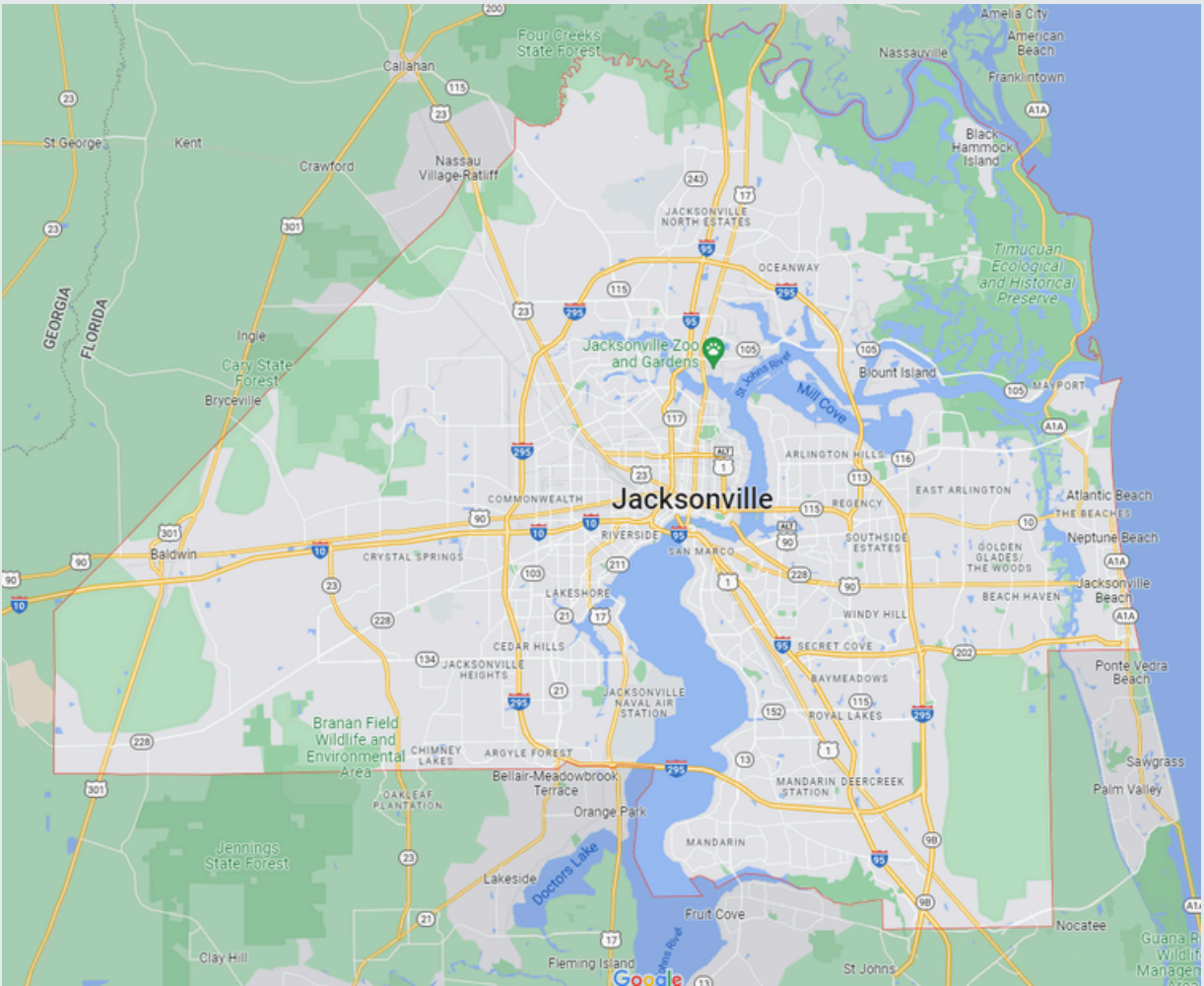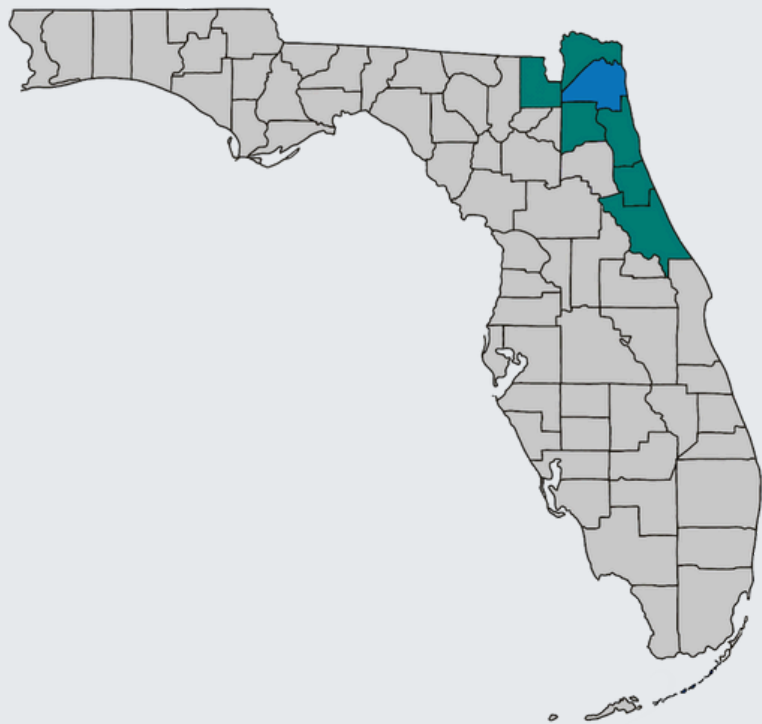
Total Households
396,132

Median Gross Rent
$1,293

Total Affordable Housing Units
6,889

Total Homeless
1,176

Percentage of Sidewalks with Barriers
25%

Total Miles of Bike Lanes
428

People Living Within 1/2 Mile of a Healthy Food Source
27.63%

Nearby State Parks
5

People Living Within 1/2 Mile of a Park
43.65%

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)

Duval County SVI	
Factor	**Score**
Overall SVI	0.6970
Socioeconomic Status	0.5152
Household Characteristics	0.7424
Racial and Ethnic Minority Status	0.8788
Housing Type and Transportation	0.6212

Duval County's overall SVI rate is 0.697, which indicates a medium to high level of vulnerability compared to other communities. This means that Duval County is more likely to experience negative outcomes during emergencies, disasters, or disease outbreaks. When considering thematic SVI, the Racial and Ethnic Minority Status factor has the highest SVI (0.8788), and the Socioeconomic Status factor (0.5152) has the lowest.

Data Source: *Centers for Disease Control and Prevention | Agency for Toxic Substances and Disease Registry | Social Vulnerability Index*

ECONOMIC STABILITY

Duval County

Per Capita Income

$37,376

Median Household Income

$65,579

Unemployment Rate

3.0%

Population 16+ in Labor Force   **55.5%**

Social Security Benefit Recipients (Age 65+)

133,385

Individuals Below Poverty Level
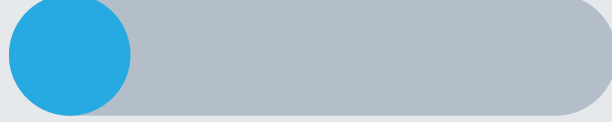
139,341

Children in Foster Care

1,366

Florida

Per Capita Income

$38,850

Median Household Income

$67,917

Unemployment Rate

5.0%

Population 16+ in Labor Force   **59.4%**

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.

Duval County

High School Graduate or Higher
90.7%

Bachelor's Degree or Higher
32.2%
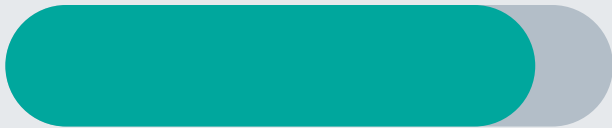
High School Graduation Rate
87.2%

Students Enrolled in Public School
129,094

Elementary Schools
105

Middle Schools
32
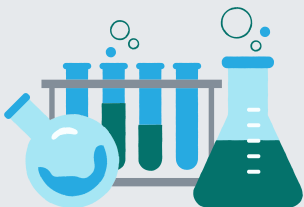
High Schools
26

Florida

High School Graduate or Higher
89.3%

Bachelor's Degree or Higher
32.3%
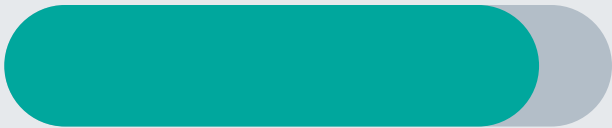
High School Graduation Rate
88.0%

Students Enrolled in Public School
2,872,309

Elementary Schools
1,875

Middle Schools
564
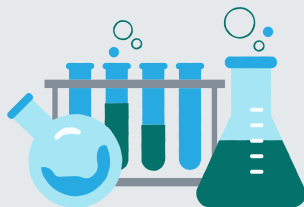
High Schools
6410

HEALTHCARE ACCESS & QUALITY

Duval County

Licensed Providers

3,299
Medical Doctors
(MDs, Physicians)

227
Family Practice
Physicians

278
Pediatricians

609
Physician
Assistants

639
Internal Medicine
Physicians

1,646
Advanced Practice
Registered Nurses

123
OBGYNs
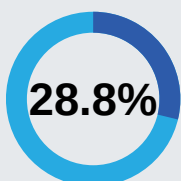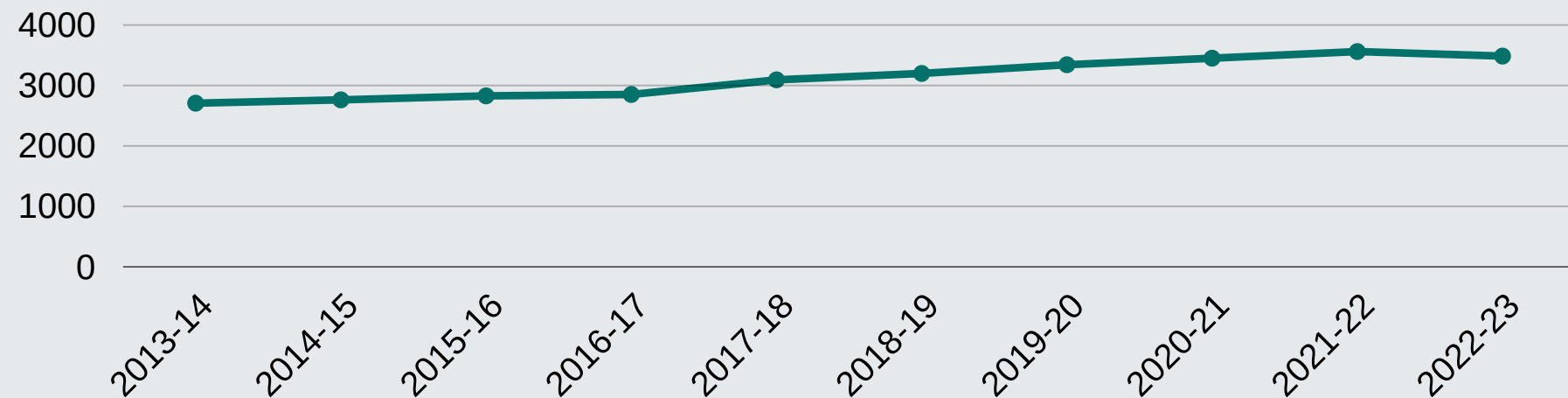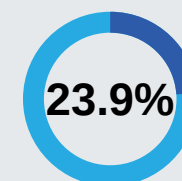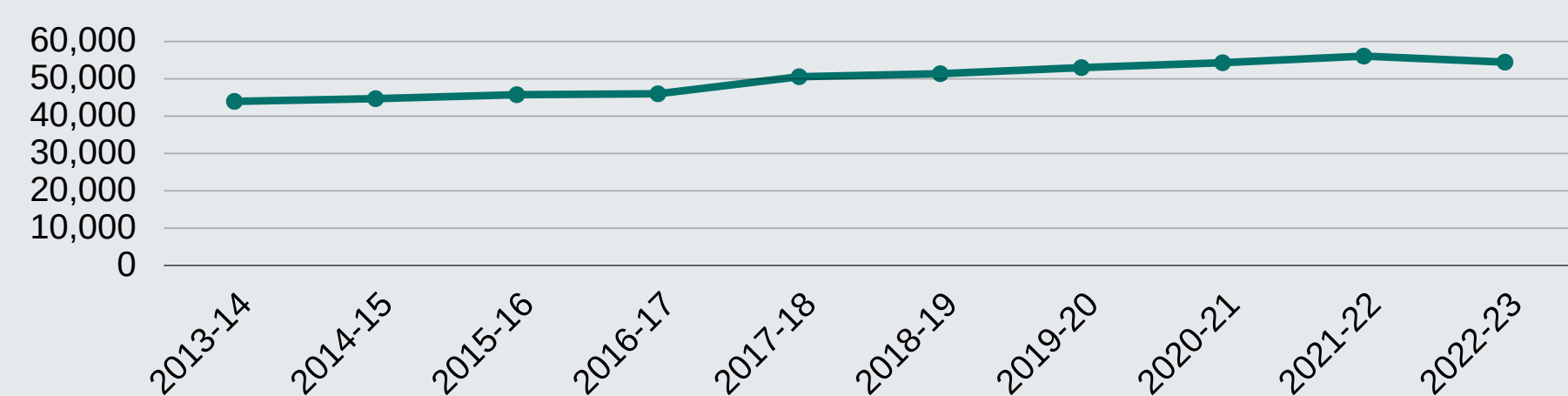
1,469
Paramedics

547
Dentists
(DMD, DDS)

518
Dental
Hygienists

Number of Practicing Physicians

28.8% **increase** in the number of practicing physicians from 2014-15 to 2022-23

Florida

Licensed Providers

59,266
Medical Doctors
(MDs, Physicians)

3,009
Family Practice
Physicians

3,746
Pediatricians

11,576
Physician
Assistants

10,489
Internal Medicine
Physicians

43,134
Advanced Practice
Registered Nurses

1,958
OBGYNs

32,981
Paramedics

13,955
Dentists
(DMD, DDS)

14,983
Dental
Hygienists

Number of Practicing Physicians

23.9% **increase** in the number of practicing physicians from 2014-15 to 2022-23

HEALTHCARE ACCESS & QUALITY

Duval County

Licensed Mental Health Professionals

216
Psychologists

717
Mental Health Counselors

86
Marriage & Family Therapists

552
Clinical Social Workers

Hospital Beds

4,267
Total Hospital Beds

3,242
Acute Care Beds

1,025
Specialty Care Beds

1,001
Nursing Home Beds

265
Adult Psychiatric Beds

36
Child & Adolescent Psychiatric Beds

40
Adult Substance Abuse Beds

Florida

Licensed Mental Health Professionals

5,430
Psychologists

14,835
Mental Health Counselors

2,574
Marriage & Family Therapists

12,804
Clinical Social Workers

Hospital Beds

71,750
Total Hospital Beds

55,617
Acute Care Beds

16,133
Specialty Care Beds

83,101
Nursing Home Beds

6,777
Adult Psychiatric Beds

714
Child & Adolescent Psychiatric Beds

342
Adult Substance Abuse Beds

HEALTHCARE ACCESS & QUALITY

Health Insurance Coverage

	Duval County		Florida	
	Estimate	**Percent**	**Estimate**	**Percent**
Total Population	971,845	-	21,300,363	-
With health insurance coverage	857,940	88.3%	18,679,638	87.7%
With private health insurance	634,957	65.3%	13,487,799	63.3%
With public coverage	327,576	33.7%	7,838,740	36.8%
No health insurance coverage	113,905	11.7%	2,620,725	12.3%

Health Professional Shortage Area (HPSA)

	Designation Status	Designation Type
Primary Health Professional Shortage	Yes	Low Income Population, Federally Qualified Health Center
Dental Health Professional Shortage	Yes	Low Income Population, Federally Qualified Health Center
Mental Health Professional Shortage	Yes	Low Income Population, Federally Qualified Health Center
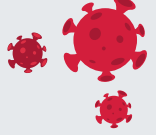
Medically Underserved Area (MUA)

MUA	Service Area Name	Designation Type
00585	Duval Service Area	Medically Underserved Area
00595	Duval Service Area	Medically Underserved Area
00596	Duval Service Area	Medically Underserved Area
00597	Duval Service Area	Medically Underserved Area
06213	Low Income - North Jacksonville	MUP Low Income
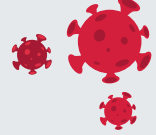
LEADING CAUSES OF DEATH

Duval County

	Number of Deaths	Percent of Deaths
CANCER	1,895	19.18%
HEART DISEASE	1,738	17.59%
UNINTENTIONAL INJURY	853	8.63%
STROKE	609	6.16%
COVID-19	493	4.99%
CHRONIC LOWER RESPIRATORY DISEASE	397	4.02%
DIABETES	311	3.15%
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS	275	2.78%
SEPTICEMIA	112	1.13%
HYPERTENSION	87	0.88%

Florida

	Number of Deaths	Percent of Deaths
HEART DISEASE	49,836	20.86%
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%
DIABETES	7,550	3.16%
ALZHEIMER'S DISEASE	6,397	2.68%
CHRONIC LIVER DISEASE AND CIRRHOSIS	3,846	1.61%
NEPHRITIS, NEPHROTIC SYNDROME, & NEPHROSIS	3,819	1.60%

Data Source: *Florida Health CHARTS, Leading Causes of Death Profile, 2022*

INFECTIOUS DISEASES

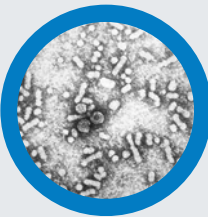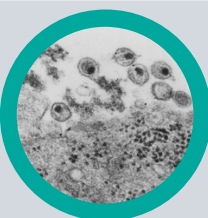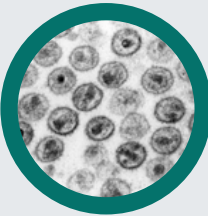|		Duval County	Florida
	Chlamydia is a common sexually transmitted infection (STI) caused by bacteria. Chlamydia affects mostly young women, but it can occur in both men and women and in all age groups.	8,047 Cases	106,873 Cases
	COVID-19 is the disease caused by SARS-CoV-2, the coronavirus that emerged 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.	24,661 Cases	582,946 Cases
	Infectious Syphilis 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.	338 Cases	4,618 Cases
	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 increases your risk of developing liver failure, liver cancer or cirrhosis — a condition that permanently scars the liver.	165 Cases	12,518 Cases
	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 spread from mother to child during pregnancy, childbirth or breastfeeding.	293 Cases	4,606 Cases
	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.	133 Cases	1,983 Cases

MATERNAL & CHILD HEALTH

Duval County

Total Births
12,604

Births to Teen Mothers 15 - 19
1,713

Births to Mothers 36+
1,763
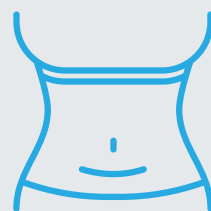
C-Section Births
3,881

Mothers who Initiated Breastfeeding
10,585

Births to Mothers who Smoked during Pregnancy
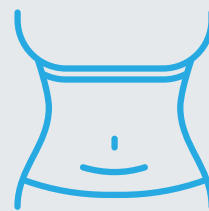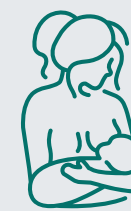445

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

	Duval County	Florida
	Estimate	**Estimate**
Maternal Deaths	2	34
Infant Deaths	91	1,346
White Infant Deaths	31	690
Black Infant Deaths	52	538
Hispanic Infant Deaths	13	371
Non-Hispanic Infant Deaths	77	923
Sudden Unexpected Infant Deaths (SUID)	23	217

SOCIAL & COMMUNITY CONTEXT
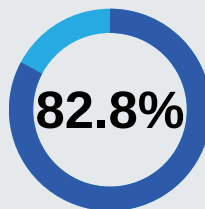
Duval County

Suicide Deaths
179

Overdose Deaths
575

Hospitalizations for Non-Fatal Self-Harm Injuries
464

Hospitalizations for Mental and Behavioral Health Disorders
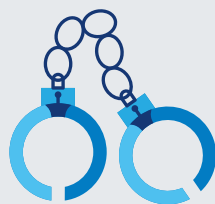**10,868**

82.8%
Adults with Good Mental Health

Adults who Engage in Heavy or Binge Drinking
17.9%

Substance Abuse Program Enrollees
289 Children
2,472 Adults

Total Index Crimes
5,980

*10.2% increase from 2021 to 2022

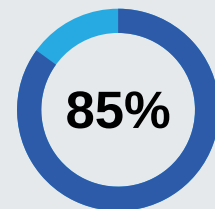| Crimes	Count
Murder	208
Rape	159
Robbery	334
Aggravated Assault	1,429
Burglary	1,070
Larceny	2,325
Motor Vehicle Theft	455

Florida

Suicide Deaths
3,445

Overdose Deaths
7,769

Hospitalizations for Non-Fatal Self-Harm Injuries
7,772

Hospitalizations for Mental and Behavioral Health Disorders
392,696

85%
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