

COUNTY HEALTH PROFILE

2020



■ 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

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

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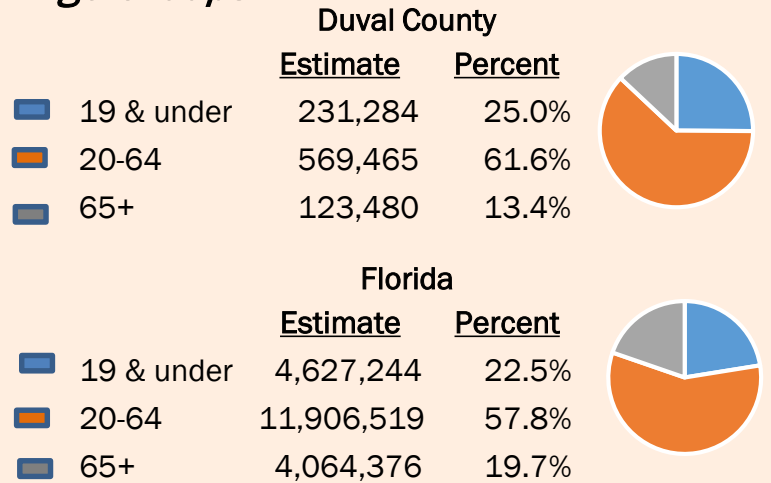


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Demographics, 2014-2018

Age Groups



Data Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DP05

| <i>Gender & Race/Ethnicity</i> | Duval County | | Florida | |
|--|--------------|---------|------------|---------|
| | Estimate | Percent | Estimate | Percent |
| Total population | 924,229 | -- | 20,598,139 | -- |
| Male | 448,163 | 48.50% | 10,071,925 | 48.90% |
| Female | 476,066 | 51.50% | 10,526,214 | 51.10% |
| One race | 892,883 | 96.60% | 20,055,799 | 97.40% |
| White | 557,139 | 60.30% | 15,529,098 | 75.40% |
| Black or African American | 273,829 | 29.60% | 3,316,376 | 16.10% |
| American Indian & Alaska Native | 2,138 | 0.20% | 58,118 | 0.30% |
| Asian | 43,026 | 4.70% | 559,168 | 2.70% |
| Native Hawaiian & Other Pacific Islander | 687 | 0.10% | 12,887 | 0.10% |
| Some other race | 16,064 | 1.70% | 580,152 | 2.80% |
| Two or more races | 31,346 | 3.40% | 542,340 | 2.60% |
| Hispanic or Latino (of any race) | 86,184 | 9.30% | 5,184,720 | 25.20% |

Data Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DP05

■ Socioeconomics, 2014-18

| | Duval | Florida |
|---|----------|----------|
| Per capita income (dollars) | \$30,012 | \$30,197 |
| Median household income (dollars) | \$53,473 | \$53,267 |
| People with income below poverty level in past year | 15.5% | 14.8% |
| Unemployment rate | 6.6% | 6.3% |
| Percent high school graduate or higher* | 82.0% | 81.7% |
| Percent bachelor's degree or higher* | 19.4% | 19.2% |

Data Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DP03, *S1501.

■ Maternal & Child Health, 2017-19

| | Duval | Florida |
|---|--------|---------|
| Total live births (Per 1,000 Total Population) | 13.7* | 10.6 |
| Teen birth rate (Per 1,000 Females 15-19) | 24.9* | 17.1 |
| Repeat teen births (% of births to mothers 15-19) | 16.2% | 14.8% |
| % of births with late or no prenatal care | 11.2%* | 7.2% |
| Low birth weight (% of Total Live Births) | 10.2%* | 8.8% |
| Infant death rate (Per 1,000 Live Births) | 8.5* | 6.0 |
| White infant death rate (Per 1,000 White Live Births) | 5.0 | 4.0 |
| Black infant death rate (Per 1,000 Black Live Births) | 14.5* | 11.0 |
| Immunization Levels in Kindergarten | 94.6%* | 93.9% |

Data Source: Florida Health CHARTS, 3-Year Rolling Rates, 2017-19.

■ Leading Causes of Death, 2017-19

| Causes of Death | Duval County | | Florida |
|-----------------------------------|--------------|--|--|
| | # of Deaths | 3-Year Age-Adjusted Death Rate per 100,000 | 3-Year Age-Adjusted Death Rate per 100,000 |
| All Causes | 26,015 | 865.8 | 677.8 |
| Cancer | 5,389 | 633.7 | 146.6 |
| Heart Disease | 5,104 | 168.2 | 146.1 |
| Unintentional Injury | 2,109 | 72.4 | 38.2 |
| Stroke | 1,575 | 54.2 | 40.7 |
| Chronic Lower Respiratory Disease | 1,292 | 48.6 | 55.1 |

Data Source: Florida Health CHARTS, 3-year Rolling Rates, 2017-19.

■ Infectious Diseases, 2017-19

| Cause | Duval County | | Florida |
|------------------------------------|--------------|--------------------------------|--------------------------------|
| | # of cases | 3-Year rate per 100,000 People | 3-Year rate per 100,000 People |
| Gonorrhea ¹ | 10,760 | 375.0* | 161.7 |
| Chlamydia ¹ | 22,020 | 767.5* | 504.2 |
| Infectious Syphilis ¹ | 590 | 20.6* | 13.5 |
| Hepatitis B (Chronic) ² | 846 | 29.9* | 23.7 |
| HIV cases ¹ | 884 | 31.3* | 23.4 |
| AIDS cases ¹ | 422 | 14.9* | 9.8 |

Data Sources: ¹Florida Health CHARTS, 3-Year Rolling Rates, 2017-2019; ²Florida Health CHARTS, 3-Year Rolling Rates, 2016-2018.

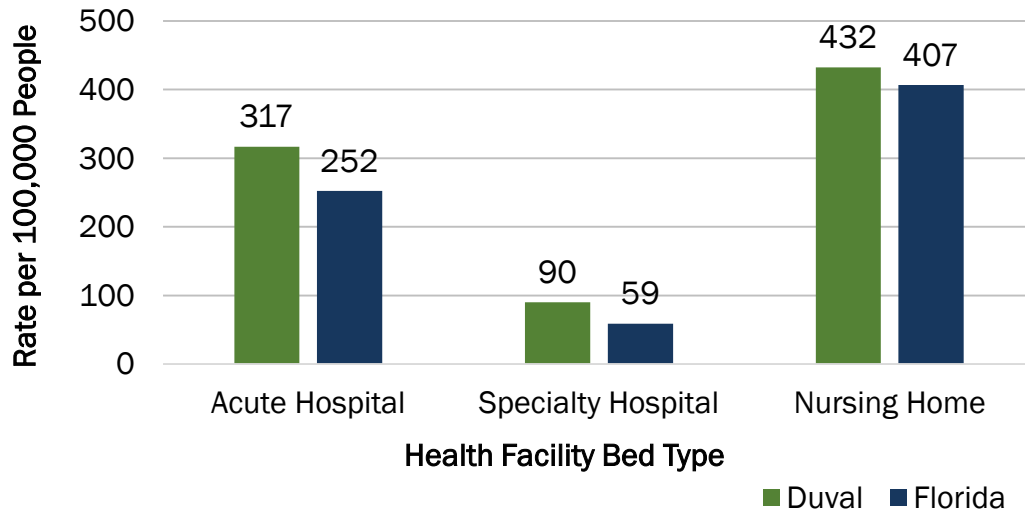
■ County Health Rankings, Duval County, 2020

| Overall Rankings | Health Outcomes: 45th out of 67 counties | | | |
|--------------------------------------|--|-----------------------------------|--|---|
| | Health Factors: 34th out of 67 counties | | | |
| Breakdown of Health Factors Rankings | HEALTH BEHAVIORS | CLINICAL CARE | SOCIO-ECONOMIC | PHYSICAL ENVIRONMENT |
| | Tobacco Diet and Exercise Alcohol Use High-Risk Sex | Access to Care Quality of Care | Education Employment Income Family/Social Support Community Safety | Air Quality Built Environment Access to Healthy Food Liquor Stores |
| | Duval rank: 38th | Duval rank: 18th | Duval rank: 34th | Duval rank: 31st |

Data Source: Robert Wood Johnson Foundation. (2020). Retrieved from County Health Rankings and Roadmaps: <http://www.countyhealthrankings.org>

Healthcare Access in Duval County

Healthcare Facilities Beds



Data Source: Florida Health CHARTS, 3-Year Rolling Rates, 2016-18

| | 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 |

| Health Insurance Coverage 2014-2018 | Duval County | | Florida | |
|--|--------------|---------|------------|---------|
| | Estimate | Percent | Estimate | Percent |
| Civilian noninstitutionalized population | 904,689 | -- | 20,288,268 | -- |
| With health insurance coverage | 796,445 | 88.0% | 17,543,755 | 86.5% |
| With private health insurance | 586,484 | 64.8% | 12,563,057 | 61.9% |
| With public coverage | 307,637 | 34.0% | 7,481,815 | 36.9% |
| No health insurance coverage | 108,244 | 12.0% | 2,744,513 | 13.5% |

Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DPO3, S1501.

■ Duval Residents' Healthcare Utilization

■ Leading Emergency Department Visits, 2019

| Utilization | | | Cost | Patient Age | | | Payment Type | | |
|--|--------|------------|-------------|-------------|-------|-------|--------------|-----------|-------------------------|
| Principal Diagnosis Description | Visits | Avg. Hours | Avg. Charge | 0-17 | 18-64 | 65+ | Gov. Ins. | Com. Ins. | Non- or Self-Pay/ Other |
| Acute upper respiratory infection, unspecified | 11,440 | 2.35 | \$2,782 | 5,074 | 4,377 | 1,989 | 7,569 | 2,099 | 1,772 |
| Other chest pain | 9,257 | 10.86 | \$12,982 | 449 | 7,705 | 1,103 | 4,282 | 2,893 | 2,082 |
| Urinary tract infection, site not specified | 7,102 | 3.96 | \$6,667 | 834 | 5,010 | 1,258 | 4,000 | 1,584 | 1,518 |
| Headache | 6,826 | 3.81 | \$6,839 | 792 | 5,457 | 577 | 2,976 | 2,321 | 1,529 |
| Acute pharyngitis, unspecified | 4,859 | 2.22 | \$3,071 | 1,623 | 3,112 | 124 | 2,496 | 1,155 | 1,208 |

Data Source: AHCA Emergency Department Data Files, Jan. 1, 2019 – Dec. 31, 2019, Retrieved as of July 14, 2020;

■ Leading Inpatient Hospital Visits, 2019

| Utilization | | | Cost | Patient Age | | | Payment Type | | |
|--|------------|----------|-------------|-------------|-------|-------|--------------|-----------|-------------------------|
| Medicare Severity DRG Description | Discharges | Avg. LOS | Avg. Charge | 0-17 | 18-64 | 65+ | Gov. Ins. | Com. Ins. | Non- or Self-Pay/ Other |
| Psychoses | 5,467 | 6.8 | \$23,777 | 528 | 4,587 | 352 | 3,518 | 1,044 | 905 |
| Normal newborn | 4,812 | 2.1 | \$4,143 | 4,811 | 0 | 1 | 2,428 | 2,160 | 224 |
| Vaginal delivery w/o sterilization/d&c w/o cc/mcc | 4,282 | 2.4 | \$19,521 | 72 | 4,210 | 0 | 2,072 | 2,021 | 189 |
| Septicemia or severe sepsis w/o mv >96 hours w mcc | 2,928 | 7 | \$83,720 | 25 | 1,362 | 1,541 | 2,248 | 371 | 309 |
| Neonate w other significant problems | 2,475 | 2.4 | \$6,957 | 2,472 | 0 | 3 | 1,603 | 765 | 107 |

Data Source: AHCA Hospital Inpatient Data Files, January 1, 2019 – December 31, 2019, Retrieved as of July 14, 2020;

Definitions: CC = complication or comorbidity, MCC = major complication or comorbidity, LOS = Length of Stay