

# COUNTY HEALTH PROFILE

2019



## ■ 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.

[www.hpcnef.org](http://www.hpcnef.org)

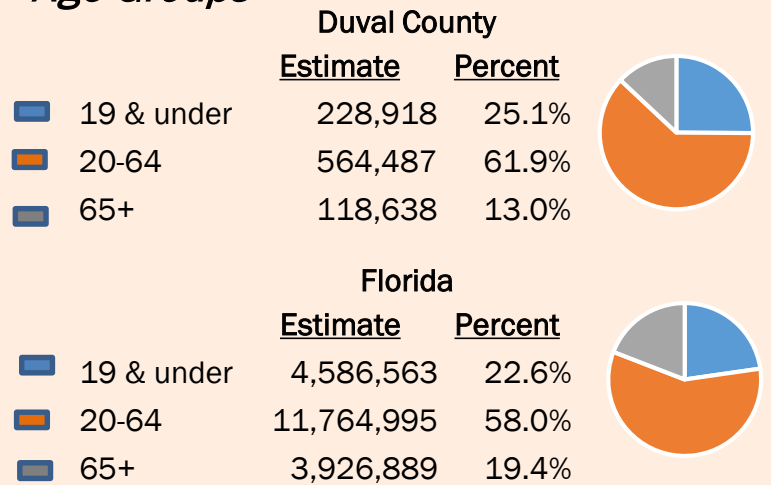


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## Demographics, 2013-2017

### Age Groups



Data Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DP05

<i>Gender &amp; Race/Ethnicity</i>	Duval County		Florida	
	Estimate	Percent	Estimate	Percent
Total population	912,043	--	20,278,447	--
Male	442,115	48.5%	9,914,361	48.9%
Female	469,928	51.5%	10,364,086	51.1%
One race	882,627	96.8%	19,763,624	97.5%
White	553,571	60.70%	15,343,997	75.70%
Black or African American	271,042	29.70%	3,270,863	16.10%
American Indian & Alaska Native	1,956	0.20%	56,730	0.30%
Asian	42,206	4.60%	543,394	2.70%
Native Hawaiian & Other Pacific Islander	850	0.10%	12,342	0.10%
Some other race	13,002	1.40%	536,298	2.60%
Two or more races	29,416	3.20%	514,823	2.50%
Hispanic or Latino (of any race)	81,639	9.00%	5,015,015	24.70%

Data Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DP05

## ■ Socioeconomics, 2013-17

	Duval	Florida
Per capita income (dollars)	\$28,593	\$28,774
Median household income (dollars)	\$51,296	\$50,883
People with income below poverty level in past year	16.0%	15.5%
Unemployment rate	7.4%	7.2%
Percent high school graduate or higher*	89.4%	87.6%
Percent bachelor's degree or higher*	28.7%	28.5%

**Data Source:** U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DP03, \*S1501.

## ■ Maternal & Child Health

	Duval	Florida
Total live births (Per 1,000 Total Population)	14.0	10.9
Teen birth rate (Per 1,000 Females 15-19)	12.8	8.9
Repeat teen births (% of births to mothers 15-19)	16.5%	15.4%
% of births with late or no prenatal care	11.2%	6.7%
Low birth weight (% of Total Live Births)	10.2%	8.7%
Infant death rate (Per 1,000 Live Births)	8.6	6.1
White infant death rate (Per 1,000 White Live Births)	5.1	4.3
Black infant death rate (Per 1,000 Black Live Births)	14.5	11.2
Immunization Levels in Kindergarten, 2017-19	94.6%	93.9%

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

## ■ Leading Causes of Death, 2016-18

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	25,293	859.1	684.6
Cancer	5,282	173.1	149.0
Heart Disease	4,882	165.6	148.9
Unintentional Injury	2,154	74.9	55.2
Stroke	1,405	49.0	39.7
Chronic Lower Respiratory Disease	1,280	43.5	39.2

**Data Source:** Florida Health CHARTS, 3-year Rolling Rates, 2016-18.

## ■ Infectious Diseases

Cause	Duval County		Florida
	# of cases	3-Year rate per 100,000 People	3-Year rate per 100,000 People
Gonorrhea <sup>1</sup>	9,460	334.8	149.9
Chlamydia <sup>1</sup>	20,686	732.2	485.5
Infectious Syphilis <sup>1</sup>	462	16.4	12.4
Hepatitis B (Chronic) <sup>2</sup>	872	31.4	24.3
HIV cases <sup>1</sup>	884	31.3	23.4
AIDS cases <sup>1</sup>	422	14.9	9.8

**Data Sources:** <sup>1</sup> Florida Health CHARTS, 3-Year Rolling Rates, 2016-18;

<sup>2</sup> Florida Health CHARTS, 3-Year Rolling Rates, 2015-17.

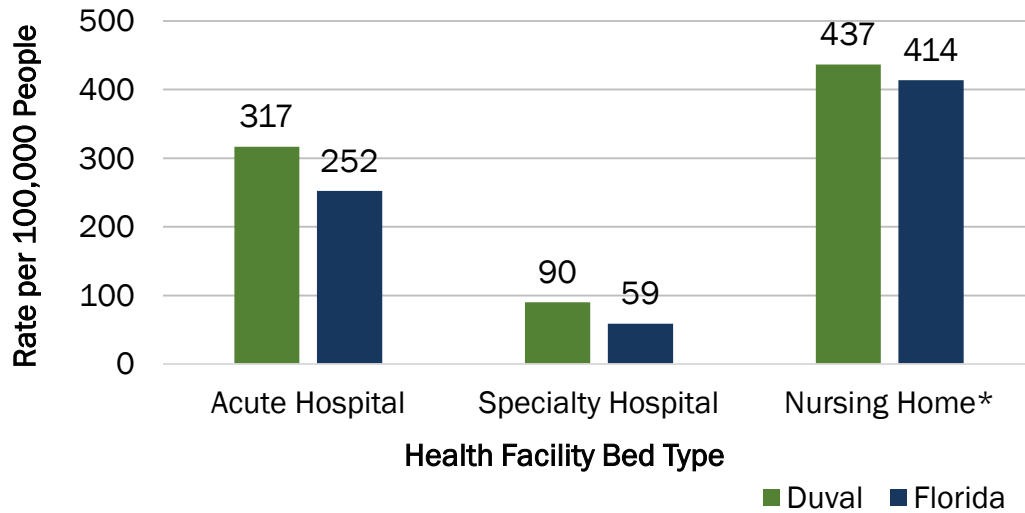
# ■ County Health Rankings, Duval County, 2019

Overall Rankings	Health Outcomes: 44th out of 67 counties			
	Health Factors: 32nd 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: 40th	Duval rank: 19th	Duval rank: 36th	Duval rank: 26th

**Data Source:** Robert Wood Johnson Foundation. (2019). 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

\* Florida Health CHARTS, 3-Year Rolling Rates, 2015-17

	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 2013-2017	Duval County		Florida	
	Estimate	Percent	Estimate	Percent
Civilian noninstitutionalized population	892,880	--	19,967,931	-
With health insurance coverage	778,250	87.2%	16,984,986	85.1%
With private health insurance	577,511	64.7%	12,145,568	60.8%
With public coverage	296,099	33.2%	7,278,611	36.5%
No health insurance coverage	114,630	12.8%	2,982,945	14.9%

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DP03, S1501.

# ■ Duval Residents' Healthcare Utilization

## ■ Leading Emergency Department Visits, 2018

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	12,724	2.26	\$2,339	6,087	4,632	2,005	8,426	2,327	1,971
Other chest pain	8,318	10.91	\$12,521	436	6,919	963	3,869	2,555	1,894
Urinary tract infection, site not specified	7,712	3.88	\$6,026	903	5,520	1,289	4,355	1,659	1,698
Headache	6,523	3.76	\$6,339	829	5,202	492	2,887	2,102	1,534
Viral infection, unspecified	6,368	2.53	\$2,609	3,483	2,257	628	3,967	1,428	973

Data Source: AHCA Emergency Department Data Files, Jan. 1, 2018 – Dec. 31, 2018.

## ■ Leading Inpatient Hospital Visits, 2018

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	5,489	6.6	\$22,391	480	4,635	674	3,589	982	918
Vaginal delivery w/o complicating diagnoses	4,840	2.4	\$18,171	88	4,752	0	2,548	2,187	195
Normal newborn	4,724	2.1	\$3,972	4,724	0	0	2,382	2,061	281
Neonate w other significant problems	2,531	2.5	\$7,410	2,527	1	3	1,604	785	142
Major joint replacement or reattachment of lower extremity w/o MCC	2,439	2.3	\$78,529	0	985	1,454	1,567	809	63

Data Source: AHCA Hospital Inpatient Data Files, January 1, 2018 – December 31, 2018;

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