

COUNTY HEALTH PROFILE

2018



■ 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



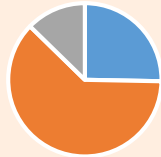
4201 Baymeadows Road, Suite 2, Jacksonville, Florida 32217
Telephone: (904) 448-4300



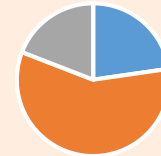
Demographics, 2012-2016

Age Groups

	Duval County	
	Estimate	Percent
19 & under	227,614	25.3%
20-64	558,667	62.0%
65+	114,609	12.7%



	Florida	
	Estimate	Percent
19 & under	4,542,114	22.7%
20-64	11,594,712	58.1%
65+	3,797,625	19.1%



Data Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates, DP05

Gender & Race/Ethnicity

	Duval County		Florida	
	Estimate	Percent	Estimate	Percent
Total population	900,890	--	19,934,451	--
Male	436,406	48.4%	9,741,262	48.9%
Female	464,484	51.6%	10,193,189	51.1%
One race	869,606	96.5%	19,439,083	97.5%
White	551,020	61.2%	15,130,748	75.9%
Black or African American	264,996	29.4%	3,216,994	16.1%
American Indian & Alaska Native	2,021	0.2%	52,904	0.3%
Asian	39,702	4.4%	521,272	2.6%
Native Hawaiian & Other Pacific Islander	1,003	0.1%	11,288	0.1%
Some other race	10,864	1.2%	505,877	2.5%
Two or more races	31,284	3.5%	495,368	2.5%
Hispanic or Latino (of any race)	77,771	8.6%	4,806,854	24.1%

Data Source: U.S. Census Bureau, 2012-16 American Community Survey 5-Year Estimates, DP05

Socioeconomics, 2012-16

	Duval	Florida
Per capita income (dollars)	\$27,235	\$27,598
Median household income (dollars)	\$49,196	\$48,900
People with income below poverty level in past year	16.6%	16.1%
Unemployment rate	8.6%	8.4%
Percent high school graduate or higher	88.9%	87.2%
Percent bachelor's degree or higher	28.1%	27.9%

Data Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates, DP03, S1501.

Maternal & Child Health, 2015-17

	Duval	Florida
Total live births (Per 1,000 Total Population)	14.2	11.1
Teen birth rate (Per 1,000 Females 15-19)	27	19.7
Repeat teen birth rate (% of births to mothers 15-19)	15.9%	15.7%
% of births with late or no prenatal care	9.9%	6.1%
Low birth weight (% of Total Live Births)	10.0%	8.7%
Infant death rate (Per 1,000 Live Births)	8.1	6.1
White infant death rate (Per 1,000 White Live Births)	5	4.4
Black infant death rate (Per 1,000 Black Live Births)	13.3	11.3
Immunization Levels in Kindergarten, 2018	95.1%	93.7%

Data Source: Florida Department of Health, Bureau of Vital Statistics

■ Leading Causes of Death, 2015-17

Causes of Death	Duval County		Florida
	# of Deaths	3-Year Age-Adjusted Death Rate	3-Year Age-Adjusted Death Rate
All Causes	8554	847.1	685.2
Cancer	1768	171.6	151.9
Heart Disease	1640	166.9	150.8
Unintentional Injury	782	69.8	52.6
Stroke	440	46.0	38.7
Chronic Lower Respiratory Disease	428	44.8	39.6

Data Source: Florida Department of Health, Bureau of Vital Statistics. **Note:** # of Deaths is for 2017 only. 3-year Age-Adjusted Death Rates per 100,000 population total are for 2015-17.

■ Infectious Diseases

Cause	Duval County		Florida
	# of cases*	3-Year rate per 100,000 People	3-Year rate per 100,000 People
Gonorrhea ¹	8,281	297.8	138.5
Chlamydia ¹	20,042	720.8	470.3
Infectious Syphilis ¹	354	12.7	11.4
Hepatitis B (Chronic) ²	865	31.7	24.6
HIV cases ³	856	30.8	23.8
AIDS cases ³	461	16.6	10.4

Note: *Number of cases is the sum over 3 years

Data Sources: ¹Florida Department of Health (FDOH), Bureau of Communicable Diseases 2015-2017; ²Merlin, FL's reportable disease surveillance system, 2014-2016; ³FDOH, HIV/AIDS Section 2015-2017

■ County Health Rankings, Duval County, 2018

Overall Rankings	Health Outcomes: 42nd out of 67 counties			
	Health Factors: 33rd out of 67 counties			
Breakdown of Health Factors Rankings	HEALTH BEHAVIORS	CLINICAL CARE	SOCIO-ECONOMIC	PHYSICAL ENVIRONMENT
	Tobacco		Education	Air Quality
	Diet and Exercise	Access to Care	Employment	Built Environment
Alcohol Use	Quality of Care	Income	Access to Healthy Food	
High-Risk Sex		Family/Social Support	Liquor Stores	
		Community Safety		
	Duval rank: 41st	Duval rank: 13th	Duval rank: 32nd	Duval rank: 60th

Data Source: Robert Wood Johnson Foundation. (2018). Retrieved from County Health Rankings and Roadmaps: <http://www.countyhealthrankings.org>

■ Duval Residents' Healthcare Utilization

Leading Emergency Department Visits, 2017

Principal Diagnosis Description	Utilization		Cost	Patient Age			Payment Type		
	Visits	Avg. Hours	Avg. Charge	0-17	18-64	65+	Gov. Ins.	Com. Ins.	Non- or Self-Pay/ Other
Acute upper respiratory infection, unspecified	16,012	2.21	\$2,176	10,033	5,559	420	11,007	2,725	2,280
Urinary tract infection, site not specified	10,143	3.74	\$5,588	1,360	7,252	1,531	5,735	2,237	2,171
Other chest pain	9,971	10.88	\$12,354	486	8,316	1,169	4,746	2,856	2,369
Headache	8,767	3.87	\$6,145	1,021	7,067	679	4,122	2,734	1,911
Acute pharyngitis, unspecified	7,484	2.17	\$2,578	2,765	4,584	135	4,205	1,567	1,712

Data Source: AHCA Emergency Department Data Files, Jan. 1, 2017 - Dec. 31, 2017

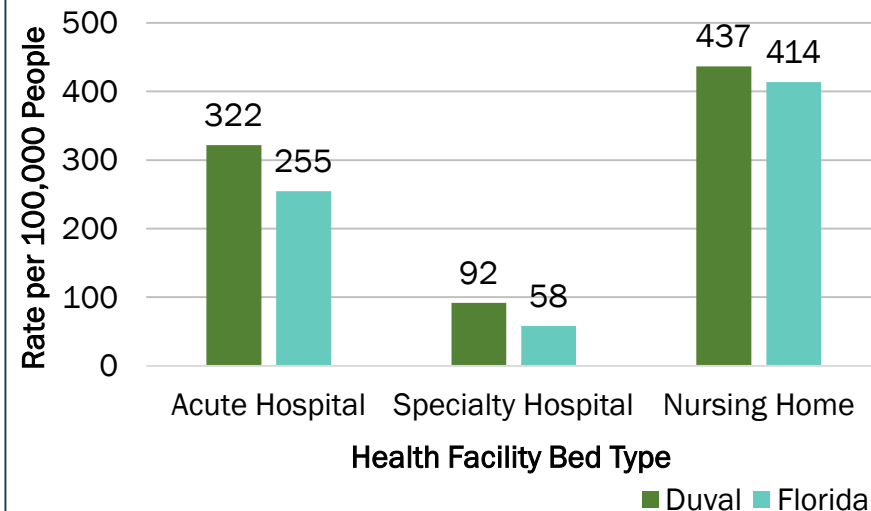
Leading Inpatient Hospital Visits, 2017

Medicare Severity DRG Description	Utilization		Cost	Patient Age			Payment Type		
	Discharges	Avg. LOS	Avg. Charge	0-17	18-64	65+	Gov. Ins.	Com. Ins.	Non- or Self-Pay/ Other
Psychoses	7,068	6.1	\$21,391	686	5,978	404	4,435	1,283	1,350
Vaginal delivery w/o complicating diagnoses	6,554	2.4	\$17,790	121	6,433	0	3,452	2,841	261
Normal newborn	5,760	2.1	\$3,957	5,760	0	0	2,807	2,562	391
Neonate w other significant problems	4,106	2.4	\$6,733	4,106	0	0	2,706	1,142	258
Septicemia w/o MV 96+ hours w MCC	3,715	7.2	\$75,259	34	1,593	2,088	2,983	404	328

Data Source: AHCA Hospital Inpatient Data Files, January 1, 2017 - December 31, 2017;
 Definitions: CC = complication or comorbidity, MCC = major complication or comorbidity, LOS = Length of Stay

■ Healthcare Access in Duval County

Healthcare Facilities Beds, 2015-17



Data Source: Florida Agency for Health Care Administration (AHCA), Rates per 100,00 total population, 2015-2017

Health Insurance Coverage 2012-2016

	Duval County		Florida	
	Estimate	Percent	Estimate	Percent
Civilian noninstitutionalized population	881,774	--	19,621,207	-
With health insurance coverage	759,976	86.2%	16,409,867	83.6%
With private health insurance	563,086	63.9%	11,728,520	59.8%
With public coverage	290,074	32.9%	7,067,477	36.0%
No health insurance coverage	121,798	13.8%	3,211,340	16.4%

Source: U.S. Census Bureau, 2012-2016 American Community Survey 5-Year Estimates, DPO3, S1501