

COUNTY HEALTH PROFILE

2017



MISSION

The mission of the Health Planning Council of Northeast Florida is to be the region's source for population health information, analysis, and planning. Serving the counties of Baker, Clay, Duval, Flagler, Nassau, St. Johns, and Volusia.



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HEALTH PROFILE

DUVAL

County

Demographics, 2011-15

Age Groups	Duval			Race/ Ethnicity & Gender	Duval		Florida	
	Number	Percent			Number	Percent	Number	Percent
0-19	226,248	25.4%		Total population	890,673	-	19,645,772	-
20-64	554,878	62.2%		White	547,556	61.5%	14,934,702	76.0%
65+	109,547	12.3%		Black or African American	261,833	29.4%	3,171,108	16.1%
				American Indian & Alaska Native	2,183	0.2%	54,569	0.3%
				Asian	38,800	4.4%	509,085	2.6%
				Native Hawaiian & Other Pacific Islander	948	0.1%	11,024	0.1%
				Some other race	10,114	1.1%	493,202	2.5%
				Two or more races	29,239	3.3%	472,082	2.4%
				Hispanic or Latino*	74,775	8.4%	4,660,733	23.7%
				Male	431,732	48.5%	9,600,009	48.9%
				Female	458,941	51.5%	10,045,763	51.1%

Data Source: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, DP05

*Hispanic origin can be of any race; Data Source: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, S0101 & B02001

Socioeconomics, 2011-15

	Duval	Florida
Per capita income	\$26,543	\$26,829
Median household income	\$47,690	\$47,507
People with income below poverty level in past year (%)	17.3	16.5
Unemployment rate (%)	10.0	9.7
Percent high school graduate or higher (%)	88.6	86.9
Persons with bachelor's degree or higher (%)	27.3	27.3

Data Source: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, DP03, S1501

Maternal and Infant Health, 2013-15

	Duval	Florida
Total birth rate ¹	14.3	11.2
Teen birth rate ²	27.7	22.0
Repeat teen birth (%)	15.6	16.2
Low birth weight (%)	9.6	8.6
% with late or no prenatal care	7.6	5.2
% of kindergartners immunized	91.3	92.8
Infant death rate ³	8.5	6.1

Data Source: Florida Department of Health, Bureau of Vital Statistics 2013-2015
¹Florida Department of Health, Bureau of Vital Statistics 2013-2015, rates per 1,000 total population
²Florida Department of Health, Bureau of Vital Statistics 2013-2015 rate per 1,000 female population Ages 15-19
³Florida Department of Health, Bureau of Vital Statistics 2013-2015, rate per 1,000 live births.

■ Leading Causes of Death, 2013-2015

Cause	Duval		Florida
	# of deaths	Age-Adjusted Death Rate	Age-Adjusted Death Rate
All Deaths	7,815	833.9	680.8
Cancer	1,663	170.8	156.1
Heart Disease	1,602	177.5	153.6
Stroke	468	44.1	34.5
Chronic Lower Respiratory Disease	430	49	39.9
Unintentional Injury	429	47.6	42.1

Data Source: Florida Department of Health, Bureau of Vital Statistics, 3-year Age Adjusted Death Rates per 100,000 population total, 2013-2015

■ Infectious Diseases

Cause	Duval		Florida
	# of cases*	3-Year Rate per 100,000	3-Year Rate per 100,000
Gonorrhea, Chlamydia, & Infectious Syphilis ¹	24,755	929.5	555.0
Hepatitis B ²	847	31.8	23.9
AIDS cases ³	464	17.1	10.8
HIV cases ⁴	830	30.6	24.0

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

Data Source: ¹Florida Department of Health, Bureau of Communicable Diseases, 2013-2015; ²Merlin, Florida's web-based reportable disease surveillance system, 2013-2015; ³Florida Department of Health, HIV/AIDS Section, 2014-2016

■ County Health Rankings, Duval County, 2017

Overall Rankings	Health Outcomes: 55 th out of 67 counties			
	Health Factors: 32 th 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: 36nd	Duval rank: 10th	Duval rank: 35th	Duval rank: 58th

Data Source: Robert Wood Johnson Foundation. (2017). Retrieved from County Health Rankings and Roadmaps: <http://www.countyhealthrankings.org>

Duval Residents' Healthcare Utilization

Leading Emergency Department Visits, 2016*

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	13,918	2.16	\$1,954	9,431	4,209	278	10,126	2,148	1,644
Urinary tract infection, site not specified	9,572	3.87	\$5,384	1,258	6,900	1,414	5,567	2,068	1,937
Other chest pain	9,105	10.23	\$11,241	488	7,641	976	4,364	2,618	2,123
Headache	8,424	4.14	\$5,728	954	6,871	599	3,927	2,636	1,861
Acute pharyngitis, unspecified	7,223	2.19	\$2,337	2,719	4,387	117	4,197	1,448	1,578

Data Source: AHCA Emergency Department Data Files, Jan. 1, 2016 - Dec. 31, 2016

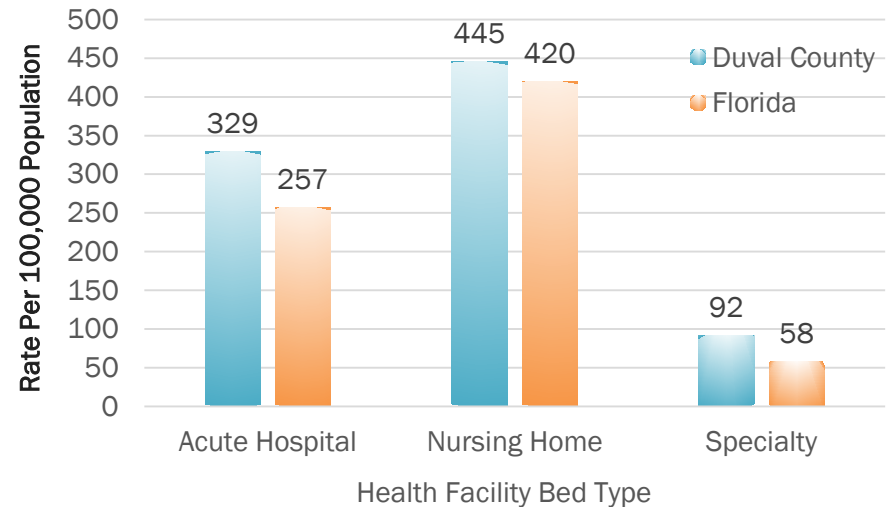
Leading Inpatient Hospital Visits, 2016*

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
Normal newborn Vaginal delivery w/o complicating diagnoses	6,325	2.1	\$4,065	6,325	0	0	2,975	3,144	206
Psychoses	6,108	2.3	\$16,262	128	5,980	0	3,192	2,713	203
Neonate w other significant problems	5,736	6.9	\$20,976	403	5,003	330	3,777	1,154	805
Septicemia w/o MV 96+ hours w MCC	3,889	2.4	\$6,400	3,889	0	0	2,590	1,139	160
	3,694	7.2	\$70,905	28	1,567	2,099	3,001	407	286

Data Source: AHCA Hospital Inpatient Data Files, January 1, 2016 - December 31, 2016;
Definitions: CC = complication or comorbidity, MCC = major complication or comorbidity, LOS = Length of Stay

Healthcare Access in Duval County

Healthcare Facilities Beds, 2014-16



Data Source: Florida Agency for Health Care Administration (AHCA), Rates per 100,00 total population, 2014-2016

Insurance Coverage 2011-15	Duval County		Florida	
	Number	Percent	Number	Percent
Civilian noninstitutionalized population	872,854	--	19,335,250	--
With health insurance coverage	742,139	85.0%	15,860,768	82.0%
With private health insurance	553,901	63.5%	11,376,233	58.8%
With public coverage	279,294	32.0%	6,808,080	35.2%
No health insurance coverage	130,715	15.0%	3,474,482	18.0%

Data Source: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, DPO3, S1501

*Emergency Department and Inpatient data updated 4.30.2018 based on changes in the source data system.