

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.




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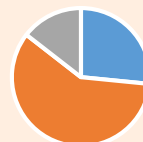
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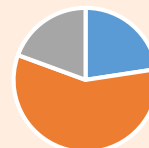
Demographics, 2013-2017

Age Groups

		Clay County	
		Estimate	Percent
	19 & under	54,020	26.6%
	20-64	119,894	59.0%
	65+	29,377	14.5%



		Florida	
		Estimate	Percent
	19 & under	4,586,563	22.6%
	20-64	11,764,995	58.0%
	65+	3,926,889	19.4%



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

<i>Gender & Race/Ethnicity</i>	Clay County		Florida	
	Estimate	Percent	Estimate	Percent
Total population	203,291	--	20,278,447	--
Male	100,119	49.2%	9,914,361	48.9%
Female	103,172	50.8%	10,364,086	51.1%
One race	194,504	95.7%	19,763,624	97.5%
White	164,223	80.8%	15,343,997	75.7%
Black or African American	20,298	10.0%	3,270,863	16.1%
American Indian & Alaska Native	260	0.1%	56,730	0.3%
Asian	6,145	3.0%	543,394	2.7%
Native Hawaiian & Other Pacific Islander	172	0.1%	12,342	0.1%
Some other race	3,406	1.7%	536,298	2.6%
Two or more races	8,787	4.3%	514,823	2.5%
Hispanic or Latino (of any race)	18,890	9.3%	5,015,015	24.7%

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

■ Socioeconomics, 2013-2017

	Clay	Florida
Per capita income (dollars)	\$28,599	\$28,774
Median household income (dollars)	\$61,971	\$50,883
People with income below poverty level in past year	10.4%	15.5%
Unemployment rate	8.1%	7.2%
Percent high school graduate or higher*	91.1%	87.6%
Percent bachelor's degree or higher*	23.7%	28.5%

Data Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DPO3, *S1501.

■ Maternal and Child Health

	Clay	Florida
Total live births (Per 1,000 Total Population)	10.4	10.9
Teen birth rate (Per 1,000 Females 15-19)	7.5	8.9
Repeat teen births (% of births to mothers 15-19)	13.5%	15.4%
% of births with late or no prenatal care	7.0%	6.7%
Low birth weight (% of Total Live Births)	8.1%	8.7%
Infant death rate (Per 1,000 Live Births)	4.9	6.1
White infant death rate (Per 1,000 White Live Births)	4.5	4.3
Black infant death rate (Per 1,000 Black Live Births)	5.3	11.2
Immunization Levels in Kindergarten, 2017-19	95.8%	93.9%

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

■ Leading Causes of Death, 2015-17

Causes of Death	Clay County		Florida
	# of Deaths	3-Year Age-Adjusted Death Rate per 100,000	3-Year Age-Adjusted Death Rate per 100,000
All Causes	5,419	808.0	684.6
Cancer	1,247	172.2	149.0
Heart Disease	982	147.5	148.9
Chronic Lower Respiratory Disease	421	61.9	39.2
Unintentional Injury	417	68.0	55.2
Stroke	264	41.4	39.7

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

■ Infectious Diseases

Cause	Clay County		Florida
	# of cases	3-Year rate per 100,000 People	3-Year rate per 100,000 People
Gonorrhea ¹	771	122.2	149.9
Chlamydia ¹	2,567	407.0	485.5
Infectious Syphilis ¹	34	5.4	12.4
Hepatitis B (Chronic) ²	87	14.0	24.3
HIV cases ¹	63	10.0	23.4
AIDS cases ¹	28	4.4	9.8

Data Sources: ¹Florida Health CHARTS, 3-Year Rolling Rates, 2016-18;

² Florida Health CHARTS, 3-Year Rolling Rates, 2015-17.

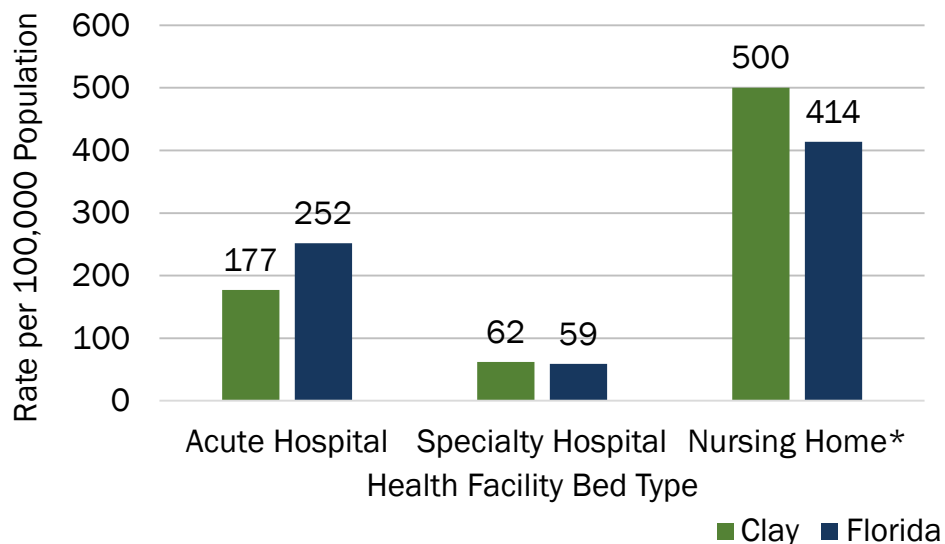
■ County Health Rankings, Clay County, 2019

Overall Rankings	Health Outcomes: 16 th out of 67 counties			
	Health Factors: 13 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
	Clay rank: 35 nd	Clay rank: 20 th	Clay rank: 6 th	Clay rank: 34 th

Data Source: Robert Wood Johnson Foundation. (2019). Retrieved from County Health Rankings and Roadmaps: <http://www.countyhealthrankings.org>

Healthcare Access in Clay County

Healthcare Facilities Beds



Data Source: Florida Health CHARTS, 2016-18;
* Florida Health CHARTS, 2015-2017.

	Designation Status	Designation Type
Primary Health Professional Shortage	Yes	Geographic (Keystone Heights) Low Income Population (Green Cove Springs, Jennings, Orange Park)

Health Insurance Coverage 2013-2017	Clay County		Florida	
	Estimate	Percent	Estimate	Percent
Civilian noninstitutionalized population	200,260	--	19,967,931	--
With health insurance coverage	178,340	89.1%	16,984,986	85.1%
With private health insurance	142,775	71.3%	12,145,568	60.8%
With public coverage	63,918	31.9%	7,278,611	36.5%
No health insurance coverage	21,920	10.9%	2,982,945	14.9%

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates, DPO3.

■ Clay 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	2,128	2.07	\$2,611	983	839	306	1,297	486	345
Urinary tract infection, site not specified	1,681	3.43	\$6,739	231	1,085	365	978	399	304
Other chest pain	1,397	9.85	\$16,798	75	1,103	219	619	503	275
Viral infection, unspecified	1,181	2.35	\$2,708	647	419	115	700	313	168
Headache	1,019	3.46	\$7,075	145	783	91	418	402	199

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	1,138	6.6	\$34,864	120	960	58	594	242	302
Septicemia w/o MV 96+ hours w MCC	860	6.1	\$101,042	8	313	539	710	102	48
Vaginal delivery w/o complicating diagnoses	850	2.3	\$20,229	12	838	0	436	399	15
Normal newborn	730	1.9	\$3,459	730	0	0	444	316	46
Major joint replacement or reattachment of lower extremity w/o MCC	620	2.0	\$87,446	0	234	386	236	172	4

D143ata 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