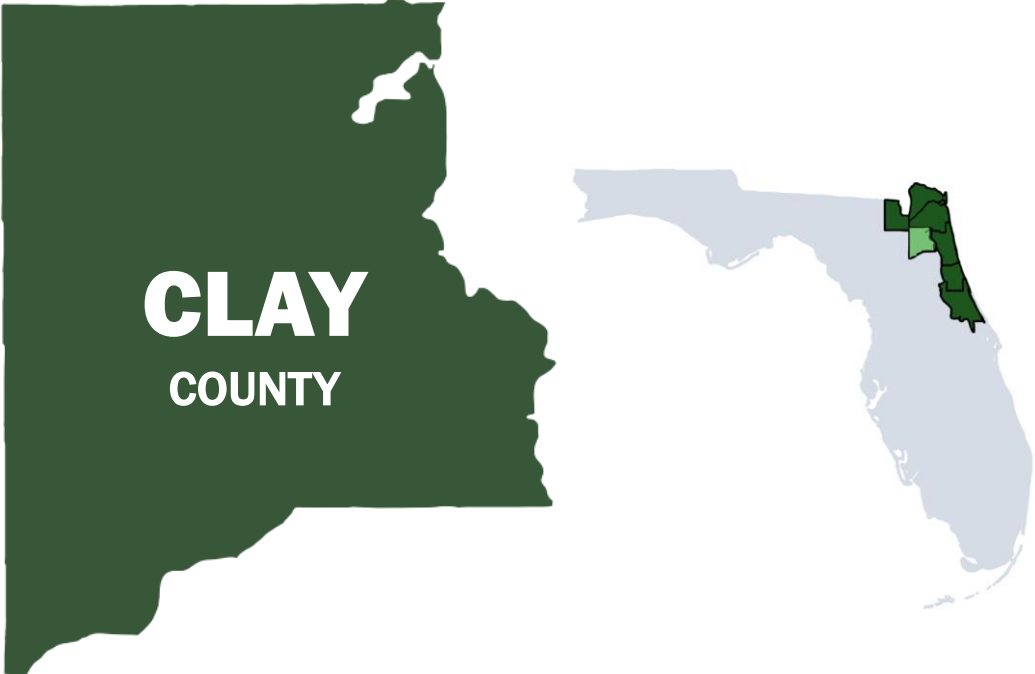


# COUNTY HEALTH PROFILE – 2021



## OUR VISION:

Northeast Florida will become the healthiest region in the state through evidence-based assessment, data, and planning.



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

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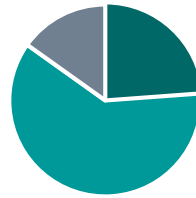
Telephone: (904) 448-4300

# CLAY COUNTY HEALTH PROFILE

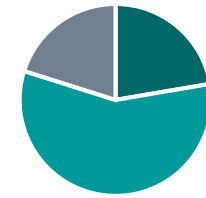
## DEMOGRAPHICS

### Age Groups

	Clay County	
	Estimate	Percent
■ 19 & Under	56,037	25.5%
■ 20 - 64	143,303	65.3%
■ 65+	35,457	16.2%



	Florida	
	Estimate	Percent
■ 19 & Under	4,664,408	22.3%
■ 20 - 64	12,031,800	57.5%
■ 65+	4,205,428	20.1%



Data Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, S0101

### Gender

CLAY COUNTY	Estimate	Percent
Male	108,214	49.4%
Female	111,038	50.6%
Total	219,252	-

FLORIDA	Estimate	Percent
Male	10,220,813	48.9%
Female	10,680,823	51.1%
Total	20,901,636	-

Data Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, S0101

### Race / Ethnicity

	Clay County		Florida	
	Estimate	Percent	Estimate	Percent
One Race	201,856	95.5%	20,329,615	97.3%
White	167,504	79.2%	15,702,256	75.1%
Black or African American	23,291	11.0%	3,359,031	16.1%
American Indian & Alaska Native	240	0.1%	59,320	0.3%
Asian	5,896	2.8%	571,276	2.7%
Native Hawaiian & Other Pacific Islander	102	0.0%	12,653	0.1%
Some other race	4,823	2.3%	625,079	3.0%
Two or more races	9,549	4.5%	572,021	2.7%
Hispanic or Latino (of any race)	21,002	9.9%	5,346,684	25.6%

Data Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, DP05

## SOCIOECONOMICS

	Clay County	Florida
Per Capita Income (dollars)	\$30,483	\$31,619
Median Household Income (dollars)	\$65,740	\$55,660
People with income below poverty level in past year	10.2%	14.0%
Unemployment Rate	6.1%	5.6%
Percent High School Graduate or Higher	91.8%	88.2%
Percent Bachelor's Degree or Higher	24.9%	29.9%

**Data Sources:** U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, DP02; U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, DP03

## INFECTIOUS DISEASES

Cause	Clay County		Florida
	# of Cases	3-Year Incidence Rate per 100,000	3-Year Incidence Rate per 100,000
Gonorrhea	903	140.8	161.7
Chlamydia	2,704	421.6	504.2
Infectious Syphilis	32	5.0	13.5
Hepatitis B (Chronic)	99	15.4	23.1
HIV	51	8	22.4
AIDS	21	3.3	9.3

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

## LEADING CAUSES OF DEATH

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	5,608	813.9	677.5
Cancer	1,246	167.6	146.1
Heart Disease	1,009	148.8	146.5
Chronic Lower Respiratory Disease	427	60.2	40.7
Unintentional Injury	401	63.9	55.1
Stroke	328	50.4	38.1

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

## MATERNAL & CHILD HEALTH

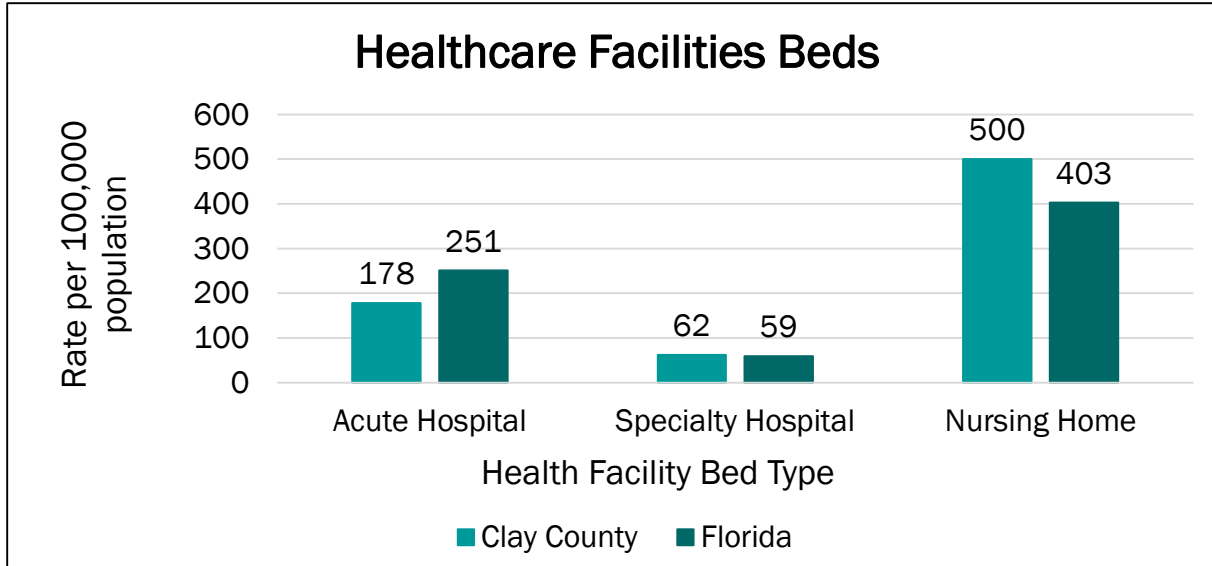
	Clay County	Florida
Total Live Births Rate (per 100,000 total population)	10.3	10.6
Teen Birth Rate (per 1,000 females 15-19)	14.6	17.1
Repeat Teen Births (% of births to mothers 15-19)	14.0	14.8%
% of Births with Late or No Prenatal Care	6.7	7.2%
Low Birth Weight (% of total live births)	8.2	8.8%
Infant Death Rate (per 1,000 live births)	5.3	6.0
White Infant Death Rate (per 1,000 White live births)	5	4.4
Black Infant Death Rate (per 1,000 Black live births)	4.1	11.0
Immunization Levels in Kindergarten	95.8	93.9%

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

# COUNTY HEALTH RANKINGS, CLAY COUNTY, 2021

Overall Rankings	Health Outcomes: 21 <sup>st</sup> out of 67 counties			
	Health Factors: 15 <sup>th</sup> out of 67 counties			
Breakdown of Health Factors Rankings	<b>HEALTH BEHAVIORS</b>	<b>CLINICAL CARE</b>	<b>SOCIO-ECONOMIC</b>	<b>PHYSICAL ENVIRONMENT</b>
	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
	<b>Clay Rank: 29<sup>th</sup></b> *improved from 2020	<b>Clay Rank: 20<sup>th</sup></b> *improved from 2020	<b>Clay Rank: 7<sup>th</sup></b> *declined from 2020	<b>Clay Rank: 48<sup>th</sup></b> *declined from 2020

## Healthcare Access in Clay County



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

	Designation Status	Designation Type
Primary Health Professional Shortage	Yes	Geographic, Low Income Population

Data Source: Health Professional Shortage Area (HPSA) through U.S. Health Resources & Services Administration

## Health Insurance Coverage

	Clay County		Florida	
	Estimate	Percent	Estimate	Percent
Civilian noninstitutionalized population	208,638		20,588,432	-
With health insurance coverage	187,220	89.7%	17,951,164	87.2%
With private health insurance	150,676	72.2%	12,900,284	62.7%
With public coverage	68,142	32.7%	7,610,126	37.0%
No health insurance coverage	21,418	10.3%	2,637,268	12.8%

Data Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, DP03

# Clay County Residents' Healthcare Utilization

## Leading Emergency Department Visits, 2020

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	3,828	2.34	\$4,597	1,353	2,327	148	2,292	842	694
Other chest pain	2,902	9.23	\$20,460	122	2,438	342	1,358	904	640
COVID-19	2,587	3.23	\$5,687	215	2,008	364	1,413	1,009	165
Urinary tract infection, site not specified	2,570	3.41	\$9,159	257	1,854	459	1,527	536	507
Acute pharyngitis, unspecified	1,882	2.57	\$4,267	496	1,341	45	996	442	444

Data Source: AHCA Emergency Department Data Files, Jan. 1, 2020 - Dec. 31, 2020

## Leading Inpatient Hospital Visits, 2020

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
Septicemia or severe sepsis w/o mv >96 hours w mcc	1,609	6.6	\$144,109	6	759	844	1,234	226	149
Normal newborn	1,469	1.6	\$3,758	1,469	0	0	958	462	49
Vaginal delivery w/o sterilization/d&c w/o cc/mcc	1,423	2.1	\$22,615	30	1,393	0	885	505	33
Psychoses	1,218	6.2	\$57,634	0	1,174	44	589	242	387
Respiratory infections and inflammations w/ mcc	830	6.5	\$96,421	5	361	464	607	184	39

Data Source: AHCA Hospital Inpatient Data Files, Jan. 1, 2020 - Dec. 31, 2020

Definitions: CC = complication or comorbidity, MCC = major complication or comorbidity, LOS = length of stay