



### ■ 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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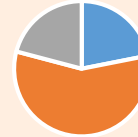
## Demographics, 2014-18

### Age Groups

#### Nassau County


Estimate    Percent

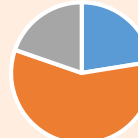
	19 & under	17,643	21.9%
	20-64	46,100	57.2%
	65+	16,835	20.9%



#### Florida

Estimate    Percent

	19 & under	4,627,244	22.5%
	20-64	11,906,519	57.8%
	65+	4,064,376	19.7%



Data Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DP05

<i>Race/Ethnicity &amp; Gender</i>	Nassau County		Florida	
	<u>Estimate</u>	<u>Percent</u>	<u>Estimate</u>	<u>Percent</u>
Total population	80,578	--	20,598,139	--
Male	39,956	49.6%	10,071,925	48.90%
Female	40,622	50.4%	10,526,214	51.10%
One race	79,566	98.7%	20,055,799	97.40%
White	73,061	90.7%	15,529,098	75.40%
Black or African American	4,886	6.1%	3,316,376	16.10%
American Indian & Alaska Native	274	0.3%	58,118	0.30%
Asian	821	1.0%	559,168	2.70%
Native Hawaiian & Other Pacific Islander	0	0.0%	12,887	0.10%
Some other race	524	0.7%	580,152	2.80%
Two or more races	1,012	1.3%	542,340	2.60%
Hispanic or Latino (of any race)	3,257	4.0%	5,184,720	25.20%

Data Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DP05.

## ■ Socioeconomics, 2014-18

	<u>Nassau</u>	<u>Florida</u>
Per capita income (dollars)	\$ 35,335	\$30,197
Median household income (dollars)	\$ 66,297	\$53,267
People with income below poverty level in past year	10.2%	14.8%
Unemployment rate	4.7%	6.3%%
Percent high school graduate or higher*	84.7%	81.7%
Percent bachelor's degree or higher*	18.3%	19.2%

**Data Source:** U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DPO3, \*\$1501.

## ■ Maternal & Child Health, 2017-19

	<u>Nassau</u>	<u>Florida</u>
Total live births (Per 1,000 Total Population)	10.2	10.6
Teen birth rate (Per 1,000 Females 15-19)	21.7*	17.1
Repeat teen births (% of births to mothers 15-19)	13.3%	14.8%
% of births with late or no prenatal care	6.0%	6.7%
Low birth weight (% of Total Live Births)	8.5%	8.8%
Infant death rate (Per 1,000 Live Births)	6.3	6.0
White infant death rate (Per 1,000 White Live Births)	7.1	4.4
Black infant death rate (Per 1,000 Black Live Births)	0.0	11.0
Immunization Levels in Kindergarten	93.9%	93.9%

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

## ■ Leading Causes of Death, 2017-19

Causes of Death	Nassau County		Florida
	# of Deaths	3-Year Age-Adjusted Death Rate	3-Year Age-Adjusted Death Rate
All Causes	2,820	823.5	677.8
Cancer	722	191.6	146.6
Heart Disease	566	157.8	146.1
Unintentional Injury	179	74.4	38.2
Chronic Lower Respiratory Disease	172	46.4	40.7
Stroke	162	46.7	55.1

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

## ■ Infectious Diseases

Cause	Nassau County		Florida
	# of cases	3-Year rate per 100,000 People	3-Year rate per 100,000 People
Gonorrhea <sup>1</sup>	215	86.7*	161.7
Chlamydia <sup>1</sup>	724	292.1*	504.2
Infectious Syphilis <sup>1</sup>	9	3.6*	13.5
Hepatitis B (Chronic) <sup>2</sup>	38	15.8*	23.7
HIV cases <sup>2</sup>	19	7.9*	23.4
AIDS cases <sup>2</sup>	9	3.7*	9.8

**Data Sources:** <sup>1</sup> Florida Health CHARTS, 2017-2019; <sup>2</sup> Florida Health CHARTS, 2016-2018.

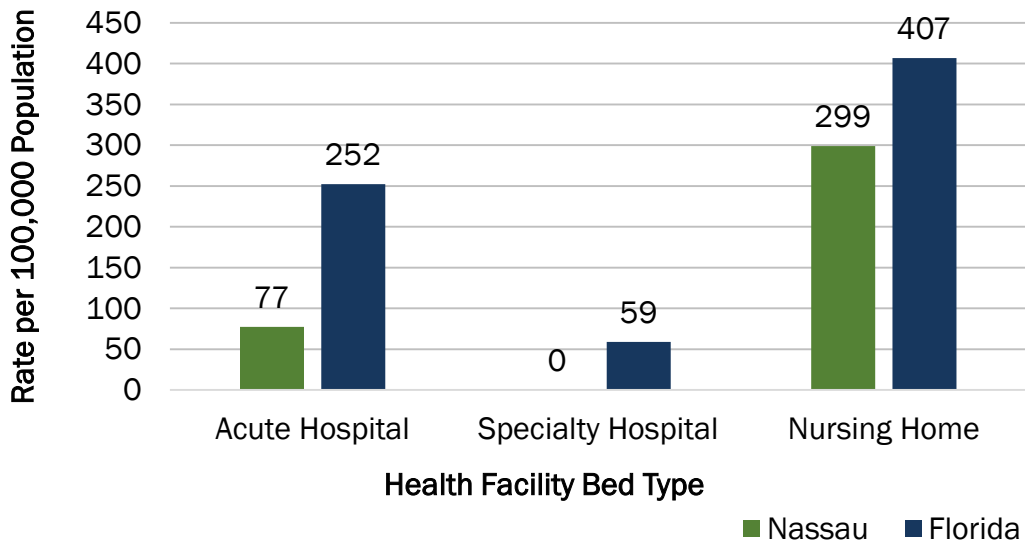
## ■ County Health Rankings, Nassau County, 2020

Overall Rankings	Health Outcomes: 33rd out of 67 counties			
	Health Factors: 9th out of 67 counties			
Breakdown of Health Factors Rankings	HEALTH BEHAVIORS	CLINICAL CARE	SOCIO-ECONOMIC	PHYSICAL ENVIRONMENT
	<p>Tobacco</p> <p>Diet and Exercise</p> <p>Alcohol Use</p> <p>High-Risk Sex</p> <p>Pregnancies</p>	<p>Access to Care</p> <p>Quality of Care</p>	<p>Education</p> <p>Employment</p> <p>Income</p> <p>Family/Social Support</p> <p>Community Safety</p>	<p>Air Quality</p> <p>Built Environment</p> <p>Access to Healthy Food</p> <p>Liquor Stores</p>
	<b>Nassau rank: 29th</b>	<b>Nassau rank: 10th</b>	<b>Nassau rank: 4th</b>	<b>Nassau rank: 37th</b>

**Data Source:** Robert Wood Johnson Foundation. (2020). Retrieved from County Health Rankings and Roadmaps: <http://www.countyhealthrankings.org>

## Healthcare Access in Nassau County

### Healthcare Facilities Beds



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

	Designation Status	Designation Type
Primary Health Professional Shortage	Yes	Low Income Population (Fernandina Beach), Geographic (Callahan-Hilliard)
Mental Health Professional Shortage	Yes	Low Income Population

Health Insurance Coverage 2013-2017	Nassau County		Florida	
	Estimate	Percent	Estimate	Percent
Civilian noninstitutionalized population	79,567	--	20,288,268	--
With health insurance coverage	70,776	89.0%	17,543,755	86.5%
With private health insurance	56,073	70.5%	12,563,057	61.9%
With public coverage	27,175	34.2%	7,481,815	36.9%
No health insurance coverage	8,791	11.0%	2,744,513	13.5%

Data Source: U.S. Census Bureau, 2014-2018 American Community Survey 5-Year Estimates, DP03.

# ■ Nassau Residents' Healthcare Utilization

## ■ Leading Emergency Department Visits, 2019

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
Other chest pain	559	7.92	\$8,319	33	424	102	255	206	98
Acute upper respiratory infection, unspecified	516	2.37	\$1,822	216	193	107	312	111	93
Chest pain, unspecified	451	5.87	\$7,225	21	312	118	220	166	65
Urinary tract infection, site not specified	416	4.22	\$3,841	61	231	124	238	120	58
Headache	412	3.73	\$5,143	46	299	67	157	174	81

**Data Source:** AHCA Emergency Department Data Files, Jan. 1, 2019 – Dec. 31, 2019, Retrieved as of July 14, 2020

## ■ Leading Inpatient Hospital Visits, 2019

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
Major hip and knee joint replacement or reattachment of lower extremity w/o mcc	382	1.7	\$68,118	0	119	263	279	100	3
Normal newborn	375	1.9	\$4,024	375	0	0	168	187	20
Vaginal delivery w/o sterilization/d&c w/o cc/mcc	258	2.4	\$17,378	3	255	0	89	160	9
Septicemia or severe sepsis w/o mv >96 hours w mcc	250	6.3	\$61,334	2	76	172	210	24	16
Psychoses	192	7.5	\$25,723	29	147	16	110	59	23

**Data Source:** AHCA Hospital Inpatient Data Files, January 1, 2019 – December 31, 2019, Retrieved as of July 14, 2020;

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