

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

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Demographics, 2012-16

Age Groups	Baker County			Race / Ethnicity & Gender	Baker County		Florida	
	Estimate	Percent			Estimate	Percent	Estimate	Percent
19 & under	7,412	27.1%		Total population	27,312	-	19,934,451	-
20-64	16,374	59.9%		Male	14,280	52.3%	9,741,262	48.9%
65+	3,526	13.0%		Female	13,032	47.7%	10,193,189	51.1%
				One race	27,098	99.2%	19,439,083	97.5%
				White	22,833	83.6%	15,130,748	75.9%
				Black or African American	3,798	13.9%	3,216,994	16.1%
				American Indian & Alaska Native	95	0.3%	52,904	0.3%
				Asian	178	0.7%	521,272	2.6%
				Native Hawaiian & Other Pacific Islander	0	0.0%	11,288	0.1%
				Some other race	194	0.7%	505,877	2.5%
				Two or more races	214	0.8%	495,368	2.5%
				Hispanic or Latino (of any race)	633	2.3%	4,806,854	24.1%

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

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Socioeconomics, 2012-16

	Baker	Florida
Per capita income (dollars)	\$21,222	\$27,598
Median household income (dollars)	\$53,327	\$48,900
People with income below poverty level in past year	18.5%	16.1%
Unemployment Rate	6.8%	8.4%
Percent high school graduate or higher	82.1%	87.2%
Percent bachelor's degree or higher	12.8%	27.9%

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

Maternal and Child Health, 2015-2017

	Baker	Florida
Total live births (Per 1,000 Total Population)	12.2	11.1
Teen birth rate (Per 1,000 Females 15-19)	39.5	19.7
Repeat teen birth rate (% of births to mothers 15-19)	16.2%	15.7%
% of births with late or no prenatal care	7.4%	6.1%
Low birth weight (% of Total Live Births)	9.3%	8.7%
Infant death rate (Per 1,000 Live Births)	7.1	6.1
White infant death rate (Per 1,000 White Live Births)	4.7	4.4
Black infant death rate (Per 1,000 Black Live Births)	8.1	11.3
Immunization levels in Kindergarten, 2018	96.7%	93.7%

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

■ Leading Causes of Death, 2015-17

Causes of Death	Baker County		Florida
	# of Deaths	3-Year Age-Adjusted Death Rate	3-Year Age-Adjusted Death Rate
All Causes	270	922.8	685.2
Heart Disease	72	186.0	150.8
Cancer	57	193.5	151.9
Chronic Lower Respiratory Disease	18	71.9	39.6
Unintentional Injury	15	63.1	52.6
Stroke	11	41.8	38.7

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	Baker County		Florida
	# of cases*	3-Year rate per 100,000 People	3-Year rate per 100,000 People
Gonorrhea ¹	93	114.8	138.5
Chlamydia ¹	381	470.2	470.3
Infectious Syphilis ¹	1	1.2	11.4
Hepatitis B (Chronic) ²	17	21.0	24.6
HIV cases ³	6	7.4	23.8
AIDS cases ³	3	3.7	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, Baker County, 2018

Overall Rankings	Health Outcomes: 48 th out of 67 counties			
	Health Factors: 44 th out of 67 counties			
Breakdown of Health Factors Rankings	HEALTH BEHAVIORS	CLINICAL CARE	SOCIO-ECONOMIC	PHYSICAL ENVIRONMENT
	Tobacco	Access to Care	Education	Air Quality
	Diet and Exercise	Quality of Care	Employment	Built Environment
Alcohol Use		Income	Access to Healthy Food	
High-Risk Sex		Family/Social Support	Liquor Stores	
		Community Safety		
	Baker rank: 58th	Baker rank: 47th	Baker rank: 27th	Baker rank: 42nd

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

■ Baker Residents' Healthcare Utilization

Leading Emergency Department Visits, 2017

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
Unspecified abdominal pain	375	4.11	\$6,178	55	288	32	124	164	87
Acute upper respiratory infection, unspecified	368	2.15	\$1,543	214	137	17	161	153	54
Chest pain, unspecified	333	4.26	\$5,718	14	245	74	132	144	57
Urinary tract infection, site not specified	324	3.02	\$3,994	49	210	65	151	120	53
Other chest pain	238	5.11	\$6,953	27	181	30	82	112	44

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

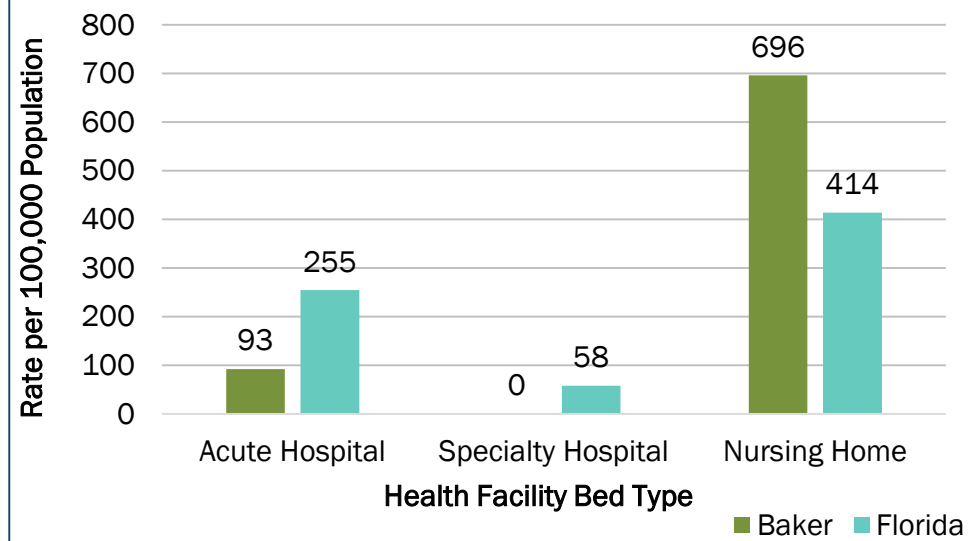
Leading Inpatient Hospital Visits, 2017

Utilization			Cost	Patient Age			Payment Type		
Medicare Severity DRG Description	Dis-charges	Avg. LOS	Avg. Charge	0-17	18-64	65+	Gov. Ins.	Com. Ins.	Non- or Self-Pay/ Other
Normal newborn	173	2	\$3,901	173	0	0	94	72	7
Vaginal delivery w/o complicating diagnoses	170	2.4	\$19,812	4	166	0	89	77	4
Septicemia w/o MV 96+ hours w MCC	101	8	\$78,135	1	51	49	83	13	5
Psychoses	95	7.5	\$27,849	7	73	15	65	15	15
Major joint replacement or reattachment of lower extremity w/o MCC	87	2.5	\$77,636	0	40	47	60	25	2

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 Baker 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

	Baker County		Florida	
	Estimate	Percent	Estimate	Percent
Civilian noninstitutionalized population	24,749	-	19,621,207	-
With health insurance coverage	21,661	87.5%	16,409,867	83.6%
With private health insurance	16,021	64.7%	11,728,520	59.8%
With public coverage	8,351	33.7%	7,067,477	36.0%
No health insurance coverage	3,088	12.5%	3,211,340	16.4%

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