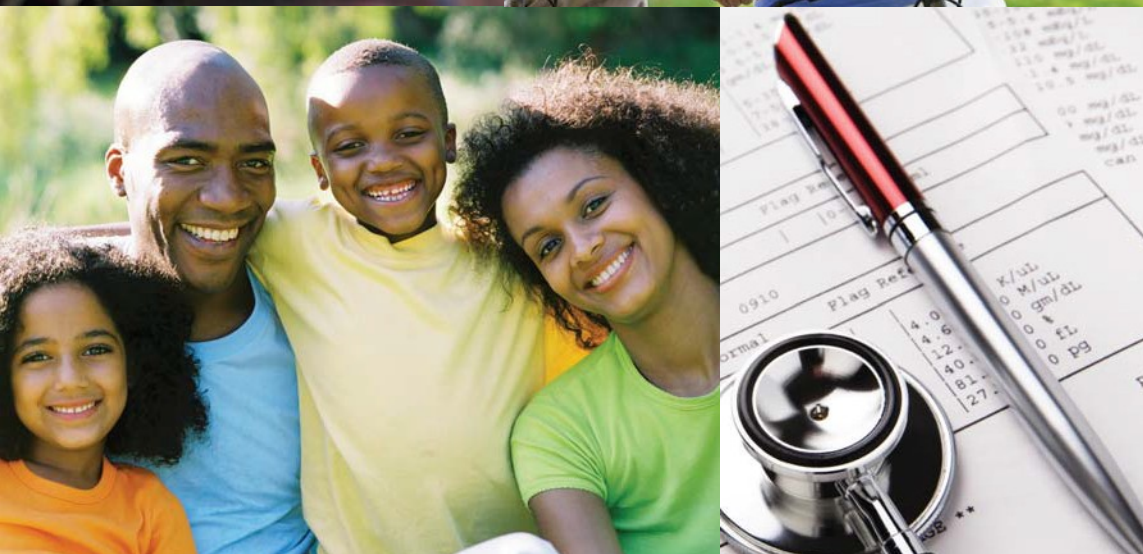


# COUNTY HEALTH PROFILE

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.



## Health Planning Council of Northeast Florida

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[www.hpcnef.org](http://www.hpcnef.org)



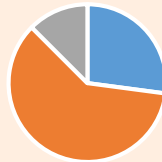


## Demographics, 2011-15

## Age Groups

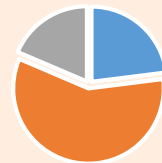
## Baker

	Number	Percent
0-19	7,350	27.1%
20-64	16,384	60.4%
65+	3,401	12.5%



## Florida

	Number	Percent
0-19	4,519,742	23.0%
20-64	11,475,039	58.5%
65+	3,650,991	18.5%



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

## Race/Ethnicity &amp; Gender

## Baker

## Florida

	Baker		Florida	
	Number	Percent	Number	Percent
Total population	27,135	-	19,645,772	-
White alone	22,649	83.5%	14,934,702	76.0%
Black or African American alone	3,938	14.5%	3,171,108	16.1%
American Indian & Alaska Native alone	39	0.3%	54,569	0.3%
Asian alone	162	0.6%	509,085	2.6%
Native Hawaiian & Other Pacific Islander alone	0	0.0%	11,024	0.1%
Some other race	221	0.8%	493,202	2.5%
Two or more races	126	0.5%	472,082	2.4%
Hispanic or Latino*	638	2.4%	4,660,733	23.7%
Male	14,277	52.6%	9,600,009	48.9%
Female	12,858	47.4%	10,045,763	51.1%

\*Hispanic origin can be of any race; Data Source: U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates, DP05

## Socioeconomics, 2011-15

	Baker	Florida
Per capita income	\$20,471	\$26,829
Median household income	\$47,121	\$47,507
People with income below poverty level in past year (%)	18.1	16.5
Unemployment rate (%)	8.9	9.7
Persons who are high school graduate or higher (%)	81.7	86.9
Persons with bachelor's degree or higher (%)	11.5	27.3

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

## Maternal and Infant Health, 2013-2015

	Baker	Florida
Total birth rate <sup>1</sup>	12.8	11.2
Teen birth rate <sup>2</sup>	41.6	22.0
Repeat teen birth rate (%)	16.2	16.2
Low birth weight (%)	10.2	8.6
% with late or no prenatal care	6.4	5.2
% of kindergartners immunized	97.4	92.8
Infant death rate <sup>3</sup>	10.5	6.1

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

## ■ Leading Causes of Death, 2013-15

Causes	Baker County		Florida
	# of deaths	Age-Adjusted Death Rate	Age-Adjusted Death Rate
All Deaths	236	897.1	680.8
Cancer	45	180.2	156.1
Heart Disease	40	211.6	153.6
Chronic Lower Respiratory Disease	18	66.7	39.9
Unintentional Injury	17	46.0	42.1
Alzheimer's Disease	10	36.0	19.8

**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	Baker County		Florida
	# of cases*	3-Year rate per 100,000	3-Year rate per 100,000
Gonorrhea, Chlamydia, & Infectious Syphilis <sup>1</sup>	416	506.8	555.0
Hepatitis B (Chronic) <sup>2</sup>	13	15.8	23.9
AIDS cases <sup>3</sup>	1	1.2	10.8
HIV cases <sup>3</sup>	4	4.9	24.0

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

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

## ■ County Health Rankings, Baker County, 2017

Overall Rankings	Health Outcomes: 39 <sup>th</sup> out of 67 counties			
	Health Factors: 44 <sup>th</sup> out of 67 counties			
Breakdown of Health Factors Rankings	HEALTH BEHAVIORS	CLINICAL CARE	SOCIO-ECONOMIC	PHYSICAL ENVIRONMENT
	Tobacco		Education	Air Quality
	Diet and Exercise	Access to Care	Employment	Built Environment
Alcohol Use	Quality of Care	Income	Access to Healthy Food	
High-Risk Sex		Family/Social Support	Liquor Stores	
		Community Safety		
	<b>Baker rank: 62nd</b>	<b>Baker rank: 44th</b>	<b>Baker rank: 24th</b>	<b>Baker rank: 35th</b>

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

## ■ Baker Residents' Healthcare Utilization

### ■ Leading Emergency Department Visits, 2016\*

Principal Diagnosis Description	Utilization		Cost Avg. Charge	Patient Age			Payment Type		
	Visits	Avg. Hours		0-17	18-64	65+	Gov. Ins.	Com. Ins.	Non- or Self-Pay/ Other
Unspecified abdominal pain	405	4.09	\$5,664	77	289	39	127	195	83
Chest pain, unspecified	388	4.46	\$6,008	11	284	93	184	141	63
Urinary tract infection, site not specified	322	3.34	\$3,960	50	215	57	126	145	51
Acute upper respiratory infection, unspecified	303	2.22	\$1,478	196	102	5	163	105	35
Fever, unspecified	199	2.86	\$2,153	159	29	11	99	87	13

Source: AHCA Emergency Department Data Files, January 1, 2016 – December 31, 2016

### ■ Leading Inpatient Hospital Visits, 2016\*

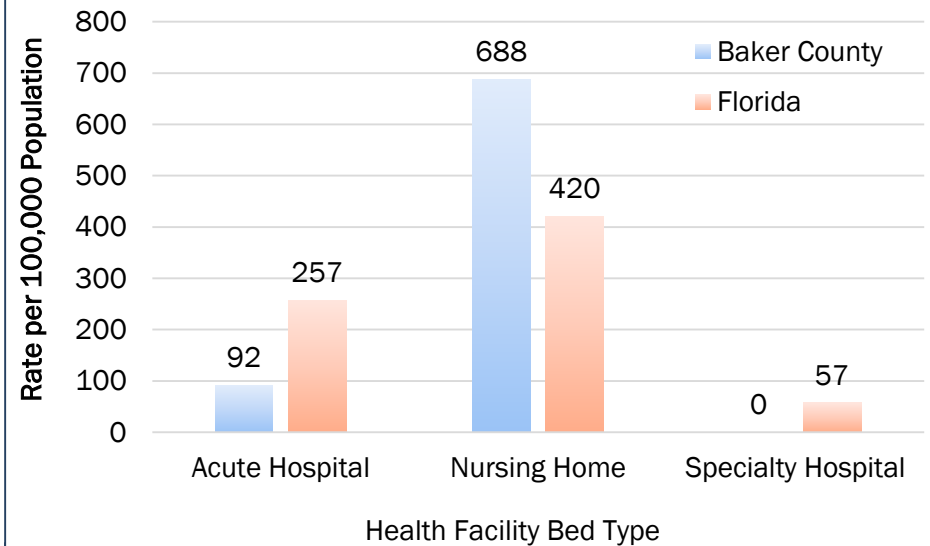
Medicare Severity DRG Description	Dis-charges	Avg. LOS	Cost Avg. Charge	Patient Age			Payment Type		
				0-17	18-64	65+	Gov. Ins.	Com. Ins.	Non- or Self-Pay/ Other
Normal newborn	185	2	\$4,276	185	0	0	96	87	2
Vaginal delivery w/o complicating diagnoses	160	2.2	\$18,064	10	150	0	87	71	2
Septicemia w/o MV 96+ hours w MCC	108	7.7	\$67,524	0	51	57	83	19	6
Esophagitis, gastroent & misc digest disorders w/o MCC	94	2.8	\$26,882	5	59	30	53	32	9
Psychoses	83	12	\$28,555	7	71	5	60	19	4

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

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

## Healthcare Access in Baker County

### Healthcare Facilities Beds, 2014-16



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

Insurance Coverage 2011-2015	Baker County		Florida	
	Number	Percent	Number	Percent
Civilian noninstitutionalized population	24,631	--	19,335,250	--
With health insurance coverage	21,379	86.8%	15,860,768	82.0%
With private health insurance	15,826	64.3%	11,376,233	58.8%
With public coverage	8,032	32.6%	6,808,080	35.2%
No health insurance coverage	3,252	13.2%	3,474,482	18.0%

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