



2009 Clay County Health Profile

**Building a healthier region
through research and collaboration.**

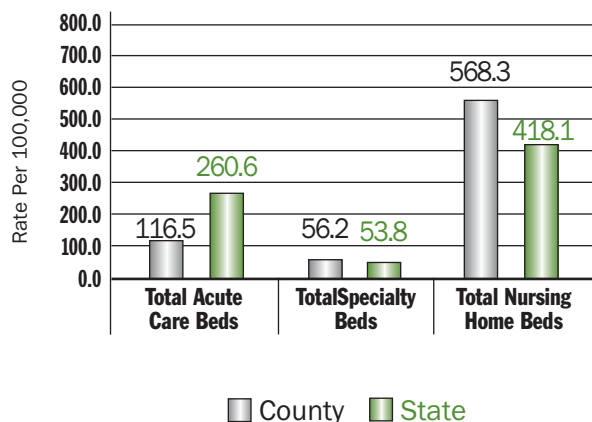
Visit www.hpcnef.org to access:

- County health profiles for Baker, Duval, Flagler, Nassau, St. Johns and Volusia Counties
- Regional health analytics
- A repository of community level health assessments and studies
- Hospital utilization reports
- Health planning consulting services

Health Care Access

Health Care Facilities

per 100,000, County and State, 2009



Source: Florida Agency for Health Care Administration (AHCA), Hospital Beds and Services 7/24/09; Florida Nursing Home Utilization by District and Subdistrict 10/02/09; ESRI Population Estimates 2009.

Health Care Coverage

	COUNTY		FLORIDA	
	Number	%	Number	%
Medicare	25,332	13.2	3,247,677	17.1
Medicare HMO	791	0.4	750,336	3.9
Medicaid	19,740	10.3	2,727,362	14.3
Medicaid HMO	3,314	1.7	946,066	5.0
Commercial HMO	16,296	8.5	1,573,347	8.3

Source: Medicare enrollment as of March, 2009, Florida Medical Quality Assurance (FMQAI). Medicaid eligibles as of 11/30/09, Agency for Health Care Administration (AHCA). Medicare, Medicaid and Commercial HMO Enrollment as of 6/30/09, Florida Office of Insurance Regulation. Percentages based on ESRI Population Estimates 2009.

Federal Designations For Clay County

	Designation	
	Status	Designation Type
Primary Health Professional Shortage Area	Yes	Keystone Heights; LIP - Green Cove Springs
Dental Health Professional Shortage Area	None	—
Mental Health Professional Shortage Area	None	—
Medically Underserved Area/Population	Yes	Penny Farms Service Area

Note: LIP: Low Income Population

Source: U.S. Department of Health and Human Services, HPSA database, 2009

Leading Causes of Death

Cause	COUNTY		FLORIDA
	Number of Deaths	Age-Adjusted Death Rate	Age-Adjusted Death Rate
All Causes	1,347	775.1	679.8
Cancer	358	190.4	162.3
Heart Disease	257	158.1	162.2
*Respiratory Disease	107	56.9	36.2
Unintentional Injuries	76	44.5	44.8
Stroke	65	37.2	33.0

Source: Florida Department of Health, CHARTS. Number of deaths and age-adjusted death rate based on 3 year average for 2006-2008 (per 100,000 population).
*Note that respiratory disease includes Chronic Obstructive Pulmonary Disease and Asthma.

Infectious Diseases

Cause	COUNTY		FLORIDA
	Avg. Number of Cases	3 Yr. Rate Per 100,000	3 Yr. Rate Per 100,000
Gonorrhea, Chlamydia, & Infectious Syphilis	625	340.9	447.7
Hepatitis B Cases	3	1.5	2.0
AIDS Cases	13	7.1	23.7
HIV Cases (New Cases)	19	10.7	32.2

Source: Florida Department of Health, Florida CHARTS 3 year average number of cases and rates based on 2006-2008 data.

Utilization

	County	Florida
¹ Hospital Discharge Rate	109.1	129.7
² Hospital Utilization Rate (Acute Care Beds)	76.2	57.6
³ Nursing Home Utilization Rate	92.8	87.4

Source: ¹Agency for Health Care Administration (AHCA) Florida Center for Health Information and Policy Analysis Hospital Inpatient Data, Calendar Year 2008, Rates per 1,000;
²AHCA Florida Hospital Bed Need Projections July 24, 2009;
³AHCA Florida Nursing Home Utilization by District and Subdistrict Report April 3, 2009.

Leading Emergency Department Visits

County		# Patients
Top 5 Primary Diagnosis		
Other Chest Pain	.....	1,157
¹ Urinary Tract Infection	.....	1,153
² Acute Upper Resp Infection	.....	963
Pneumonia, organism unspecified	.....	946
³ Abdominal Pain	.....	885

Florida		# Patients
Top 5 Primary Diagnosis		
² Acute Upper Resp Infection	.....	132,658
¹ Urinary Tract Infection	.....	131,895
Other Chest Pain	.....	116,877
³ Abdominal Pain	.....	106,841
Headache	.....	104,580

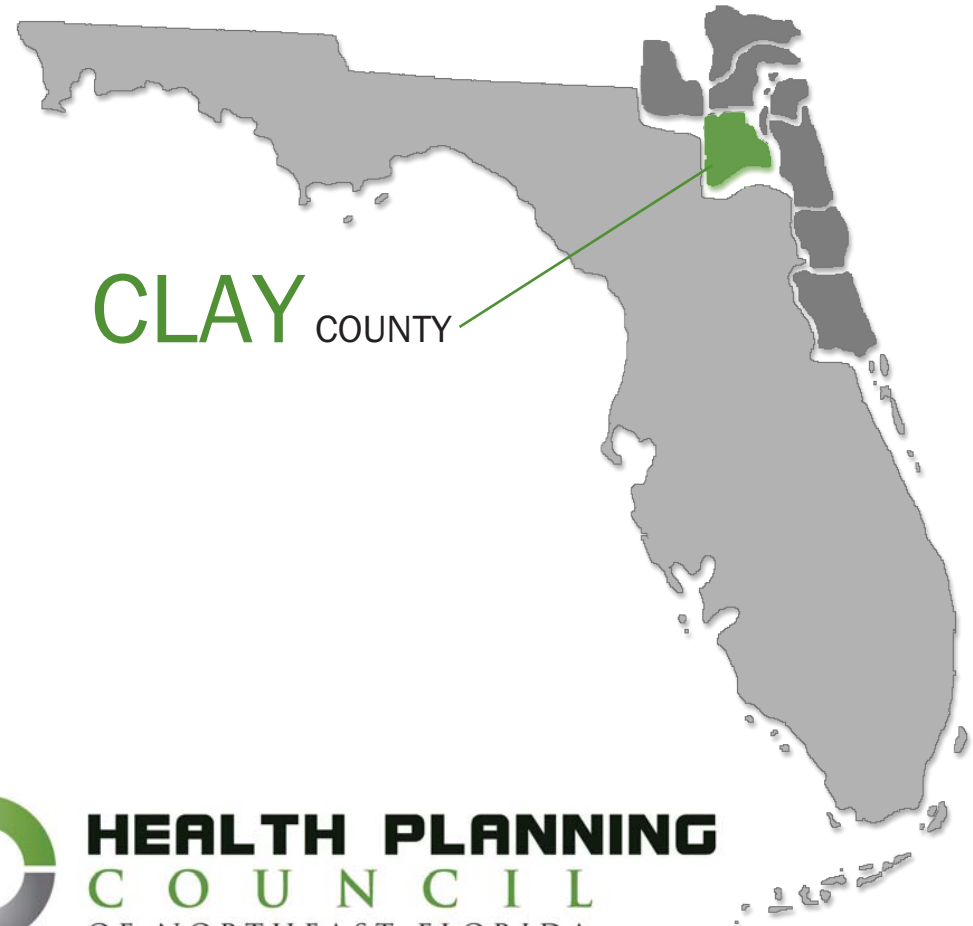
Source: Agency for Health Care Administration (AHCA) Hospital Data File, Calendar Year 2008. Data based on ICD-9 codes and includes both hospital inpatients (admitted via the emergency department) and those seen and treated in the emergency department as outpatients.

Note: ¹Urinary tract infection, site not specified;
²Acute upper respiratory infections of unspecified sites;
³Abdominal pain other specified site;
⁴Unspecified disorder of teeth and supporting structures

Mission

The mission of the Health Planning Council of Northeast Florida, Inc. is to provide coordinated health planning services designed to enhance the provision of accessible, affordable, and high quality health care services to all persons residing in Baker, Clay, Duval, Flagler, Nassau, St. Johns, and Volusia Counties.

**SERVING THE COUNTIES OF
 BAKER, CLAY, DUVAL, FLAGLER
 NASSAU, ST. JOHNS and VOLUSIA**



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