



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.

HEALTH PLANNING COUNCIL
OF NORTHEAST FLORIDA, INC.





HEALTH PROFILE

BAKER County

Demographics

| Age Groups | Age | COUNTY | | | COUNTY | | FLORIDA | | |
|------------|-------|--------|---------|--|-------------------------|---------|---------|------------|------|
| | | Number | Percent | | Number | Percent | Number | Percent | |
| | 0-19 | 7,397 | 27.8 | | Total Population | 26,622 | — | 19,119,225 | — |
| | 20-64 | 16,581 | 62.3 | | Asian | 152 | 0.6 | 412,573 | 2.2 |
| | 65+ | 2,644 | 9.9 | | Black | 4,471 | 16.8 | 2,997,561 | 15.7 |
| | | | | | White | 21,458 | 80.6 | 14,341,993 | 75.0 |
| | | | | | Other | 541 | 2.0 | 1,367,098 | 7.2 |
| | | | | | Hispanic* | 762 | 2.9 | 4,015,128 | 21.0 |
| | | | | | Female | 12,752 | 47.9 | 9,804,249 | 51.3 |
| | | | | | Male | 13,870 | 52.1 | 9,314,976 | 48.7 |

*Hispanic population can be of any race
Source: ESRI Business Solutions Population Data, 2008

Socioeconomics

| | COUNTY | FLORIDA |
|--|----------|----------|
| Per Capita Income | \$20,175 | \$27,867 |
| Median Household Income | \$50,401 | \$50,509 |
| Percent of persons below 100% FPL | 14.4 | 12.1 |
| *Percent of Students on Free/Reduced Lunch | | |
| Elementary School | 48.0 | 51.9 |
| Middle School | 41.9 | 46.6 |
| Unemployment Rate | 8.9 | 9.5 |
| Percent with High School Diplomas | 77.2 | 84.4 |
| Percent with College Diplomas | 5.9 | 25.2 |

Source: ESRI Business Solutions Population Data, 2008; U.S. Census Bureau, Small Area Income and Poverty, 2007; * Florida School Indicators Report, 2006-07, Florida Department of Education. High school students are not included in the free and reduced price lunch program; Florida Research & Economic Database, 2009

Maternal and Infant Health

| | COUNTY | FLORIDA |
|---------------------------------|--------|---------|
| Total Birth Rate | 15.9 | 12.7 |
| Teen Birth Rate | 76.5 | 42.9 |
| Repeat Teen Birth Rate | 22.1 | 16.3 |
| Low Birthweight Rate | 9.5 | 8.7 |
| % With Late or No Prenatal Care | 5.9 | 5.7 |
| % of Kindergartners Immunized | 98.3 | 94.1 |
| Infant Death Rate | 13.4 | 7.2 |

Source: Florida Department of Health, CHARTS, 3 year average, 2005-2007

Leading Causes of Death

| Cause | COUNTY | | FLORIDA |
|----------------------|------------------|-------------------------|-------------------------|
| | Number of Deaths | Age-Adjusted Death Rate | Age-Adjusted Death Rate |
| All Causes | 228 | 999.0 | 697.9 |
| Cancer | 54 | 219.6 | 165.9 |
| Heart Disease | 34 | 176.9 | 172.5 |
| *Respiratory Disease | 23 | 79.3 | 45.3 |
| Diabetes | 19 | 77.3 | 36.3 |
| Stroke | 14 | 58.9 | 35.1 |

Source: Florida Department of Health, CHARTS. Number of deaths and age-adjusted death rate based on 3 year average for 2005-2007 (per 100,000 population).
*Note that respiratory disease includes Chronic Obstructive Pulmonary Disease and Asthma.

Infectious Diseases

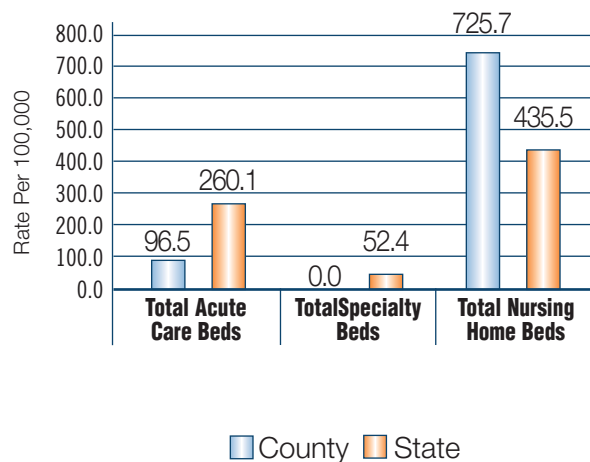
| Cause | COUNTY | | FLORIDA |
|---|----------------------|------------------------|------------------------|
| | Avg. Number of Cases | 3 Yr. Rate Per 100,000 | 3 Yr. Rate Per 100,000 |
| Gonorrhea, Chlamydia, & Infectious Syphilis | 118 | 472.7 | 398.5 |
| Hepatitis B Cases | 0 | 0.0 | 2.3 |
| AIDS Cases | 3 | 10.7 | 24.0 |
| HIV Cases | 3 | 13.4 | 29.3 |

Source: Florida Department of Health, Bureau of HIV/AIDS. Three year average and rates based on 2005-07 data.

Health Care Access

Health Care Facilities

per 100,000, County and State, 2008



Source: Florida Agency for Health Care Administration (AHCA), Hospital Beds and Services 7/25/08; Florida Nursing Home Utilization by District and Subdistrict 10/03/08; Population Estimates 9/08.

Health Care Coverage

| | COUNTY | | FLORIDA | |
|----------------|--------|------|-----------|------|
| | Number | % | Number | % |
| Medicare | 3,556 | 13.4 | 3,247,677 | 17.0 |
| Medicare HMO | 344 | 1.3 | 701,703 | 3.7 |
| Medicaid | 4,278 | 16.1 | 2,359,525 | 12.3 |
| Medicaid HMO | 740 | 2.8 | 868,265 | 4.5 |
| Commercial HMO | 4,505 | 16.9 | 1,645,918 | 8.6 |

Source: Medicare enrollment as of March, 2009, Florida Medical Quality Assurance (FMQA). Medicaid eligibles as of 3/31/09, Agency for Health Care Administration (AHCA). Medicare, Medicaid and Commercial HMO Enrollment as of 9/30/08, Florida Office of Insurance Regulation. Percentages based on 2008 ESRI Population Estimates.

Federal Designations For Baker County

| | Designation Status | Designation Type |
|---|--------------------|------------------|
| Primary Health Professional Shortage Area | Yes | LIP; RHC |
| Dental Health Professional Shortage Area | Yes | LIP; RHC; CF |
| Mental Health Professional Shortage Area | Yes | RHC; CF |
| Medically Underserved Area/Population | Yes | Whole County |

Note: LIP: Low Income Population, RHC: Rural Health Clinic, CF: Correctional Facility

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

■ Utilization

| | County | Florida |
|---|---------------|----------------|
| ¹ Hospital Discharge Rate | 132.5 | 129.4 |
| ² Hospital Utilization Rate (Acute Care Beds) | 2.3 | 57.9 |
| ³ Nursing Home Utilization Rate | 85.5 | 88.1 |

Source: ¹Agency for Health Care Administration (AHCA) Florida Center for Health Information and Policy Analysis Hospital Inpatient Data, Calendar Year 2007, Rates per 1,000; ²AHCA Florida Hospital Bed Need Projections July 25, 2008; ³Health Planning Council of Northeast Florida Annual Nursing Home Utilization Report, Calendar Year 2007.

Leading Emergency Department Visits

County

| <u>Top 5 Primary Diagnosis</u> | <u># Patients</u> |
|--------------------------------|-------------------|
| Unspecified Chest Pain | 439 |
| Lumbago | 390 |
| Abdominal Pain | 362 |
| Headache | 325 |
| Unspecified Otitis Media | 314 |

Florida

| <u>Top 5 Primary Diagnosis</u> | <u># Patients</u> |
|---|-------------------|
| ¹ Urinary Tract Infection | 122,892 |
| ² Acute Upper Resp Infection | 115,775 |
| Other Chest Pain | 109,280 |
| Headache | 99,914 |
| Unspecified Chest Pain | 97,767 |

Source: Agency for Health Care Administration (AHCA) Hospital Data File, Calendar Year 2007. 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.



Health Planning Council
of Northeast Florida

SERVING THE COUNTIES OF

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