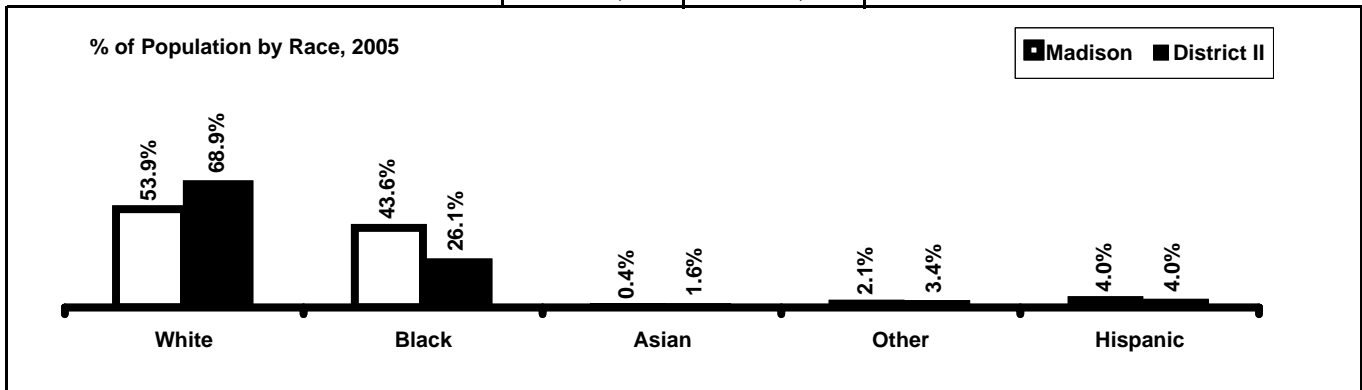


MADISON COUNTY HEALTH PROFILE

2006

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Total Population, 2005	
Madison	District II
19,120	685,646

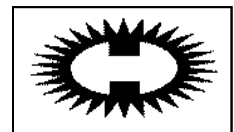


Source: ESRI Population Data.

The Big Bend Health Council is comprised of Bay, Calhoun, Franklin, Gadsden, Gulf, Holmes, Jackson, Jefferson, Leon, Liberty, Madison, Taylor, Wakulla, and Washington Counties. The mission of the Council is as follows:

- 1 Provide effective health planning for the area.
- 2 Promote the development of health services, a supply of health professionals, and facilities which meet identified community health needs in a cost effective manner.
- 3 Increase public and individual awareness of health issues and available resources.
- 4 Assist individuals and communities in maintaining and improving health.

NORTHWEST FLORIDA & BIG BEND HEALTH COUNCILS
431 OAK AVENUE, PANAMA CITY, FLORIDA 32401



MADISON COUNTY

DEMOGRAPHICS, 2005	Madison		District II	
	Number	%	Number	%
Total Population	19,120		685,646	
White	10,306	53.9%	472,393	68.9%
Black	8,336	43.6%	179,202	26.1%
Asian	76	0.4%	10,967	1.6%
Other	402	2.1%	23,083	3.4%
Hispanic	765	4.0%	27,195	4.0%
Age 0-17	4,321	22.6%	147,267	21.5%
Age 18-64	11,931	62.4%	454,729	66.3%
Age 65+	2,868	15.0%	83,650	12.2%
Male	10,000	52.3%	341,464	49.8%
Female	9,120	47.7%	344,193	50.2%

Source: ESRI Population Data.

SOCIOECONOMICS	Madison	District II
Per Capita Income, 2005	\$16,339	
Median Household Income, 2005	\$30,705	
% Persons below 100% Fed. Poverty Level, 2003	18.3%	13.9%
% Students on Free/Reduced Lunch, 2004-05	63.6%	47.7%
Unemployment Rate, 2004	5.7%	4.3%
High Sch. Diplomas/Higher (Population 25+), 2000	67.5%	79.3%
College Diplomas/Higher (Population 25+), 2000	10.2%	23.3%



Sources: Per Capita/Median Household Income-ESRI Population Data; Poverty-Bureau of the Census. % High Sch. Diplomas/Higher, College Diplomas (Bachelor's Degree/Higher)-Bureau of the Census. Free/Reduced Lunch-Florida Information Note, Education Information & Accountability Services, Free/Reduced Price Lunch Eligibility, 8/2005; Unemployment-Fl Research & Economic Data Base.

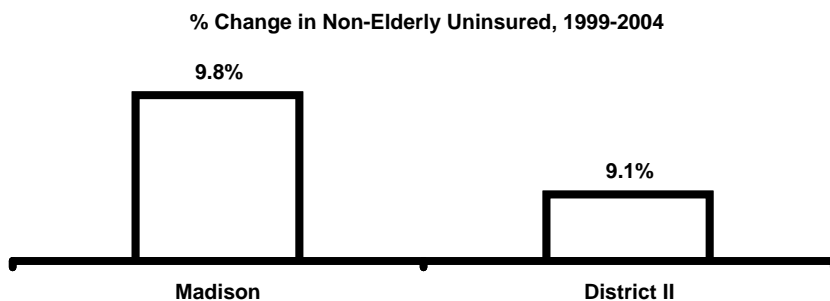
MATERNAL & INFANT HEALTH, 2004	Madison	District II	HP 2010*
Number of Total Births	222	8,471	
Total Birth Rate/1,000 Population	11.3	12.3	
Births to Mothers Age 15-19/1,000 Females	40.2	39.0	
Repeat Births to Mothers age 15-19/1,000 Females	12.3	15.6	
% Low Birthweight (Less Than 2500 Grams)	9.5%	9.3%	5.0%
% Births: Late/No Prenatal Care	3.0%	4.1%	
% Kindergarten Immunized	88.5%	96.7%	95.0%
Infant Deaths/1,000 Live Births	18.0	9.1	4.5

*HP 2010: Healthy People 2010 is a set of health objectives for the Nation to achieve by the year 2010.

Source: Florida CHARTS.

MADISON COUNTY

HEALTHCARE ACCESS, 1999 & 2004	Madison		District II		% Change: Non-Elderly Uninsured 1999-2004	
Non-Elderly (0-64) Uninsured	Number	%	Number	%		
1999	3,162	21.0%	87,367	16.0%	Madison	9.8%
2004	3,472	21.3%	95,303	16.1%	District II	9.1%



Source: Florida Health Insurance Study, 1999 & 2004.

FEDERAL DESIGNATIONS	Designation		Type (and Number)*
	Yes	No	
Health Professional Shortage Area	Yes	No	
Primary Care	Yes		C
Dental Care	Yes		LIC (1)
Mental Care	Yes		LIC (1); CI (1)
MUA/P*	Yes		A (1)

*C-Entire County; LIC-Low Income; LIC/MFW-LIC Migrant Farm Worker; CHC-Community Health Center; CI-Correctional Institute. *MUA/P: Medically Underserved Areas/Populations.

Source: HRSA.

LEADING CAUSES OF DEATH	Madison			District II			Healthy People 2010 Objective
	Number 2004	Crude Rate* 2004	AADR* 2004	Number 2004	Crude Rate* 2004	AADR* 2004	
All Causes	220	1124.5	956.7	5,506	797.9	882.9	
Heart Disease	60	306.7	249.9	1,413	204.8	237.4	166.0
Cancer	60	306.7	267.5	1,276	184.9	200.9	159.9
Unintentional Injuries	12	61.3	59	307	44.5	56.3	17.5
Stroke	15	76.7	66.4	333	48.3	56.2	48.0
COPD* (See Note on Diabetes)	10	51.1	42.6	292	42.3	47.6	60.0

*COPD-Chronic Obstructive Pulmonary Disease.

*A crude death rate gives a general estimate of mortality in a population; it does not provide an accurate picture of the true nature of mortality because of the differences of population composition.

*An age-adjusted death rate (AADR) adjusts the differences in age distribution and allows populations with different age structures to be compared. These two rates are per 100,000 population.

Note: Diabetes in Madison: 5th leading cause, COPD 6th. Madison-Diabetes: # deaths-11 (District II-183), crude rate-56.2 (District II 26.5), AADR-45.1 (District II-29.9).
 Source: Florida CHARTS.

MADISON COUNTY

UTILIZATION, CY 2004 HOSPITAL DISCHARGES	Madison	District II
Total Resident Discharges	2,395	78,890
Hospitalization Discharge Rate-Total/100,000	12,061	11,623
Hospital Utilization (Acute Care Beds)	22.0%	49.3%
Nursing Home Utilization Rate	91.1%	89.9%
Emergency Room Visits per Day	23.2	734.8
County and District Data: % of ER cases admitted to a hospital divided by ER cases.	8.3%	15.2%
ER Cases = Total of ER cases admitted to a hospital plus ER cases treated and released from ER.		

Sources: AHCA Discharge Data; District Utilization Report 2004.

ER Data: District Utilization Report 2004-Note: Gulf/Madison (in Total District) 6 Months Data Only.

AGENCY FOR HEALTH CARE RESEARCH AND QUALITY (AHRQ) PREVENTION QUALITY INDICATORS: HOSPITAL ADMISSION FOR AMBULATORY CARE SENSITIVE CONDITIONS-RATES, 2004	Rates in Descending Order by District	
	Madison	District II
Congestive Heart Failure Admissions Rate per 100,000 (Age 18+)	451.9	464.6
Perforated Appendix Admission Rate per 1,000 Admissions with Appendicitis	200.0	307.5
Bacterial Pneumonia Admissions per 100,000 (Total Population)	352.5	291.0
Chronic Obstructive Pulmonary Disease Admissions Rate/100,000 (Age 18+)	242.3	268.6
Pediatric Gastroenteritis Admissions Rate per 100,000 (Age <18)	283.4	183.7
Urinary Tract Infection Admissions per 100,000 (Total Population)	171.2	144.5
Pediatric Asthma Admissions per 100,000 (Age < 18)	218.0	141.7
Diabetes Long-term Complications Admissions Rate per 100,000 (Age 18+)	229.2	111.8
Dehydration Admissions Rate per 100,000 (Total Population)	559.0	100.0
Adult Asthma Admissions Rate per 100,000 (Age 18+)	131.0	90.5
Diabetes Short-term Complications Admissions Rate per 100,000 (Age 18+)	52.4	51.4
Angina without Procedure Admissions per 100,000 (Age 18+)	111.3	45.9
Hypertension Admissions Rate per 100,000 (Age 18+)	85.1	42.2
Uncontrolled Diabetes Admissions per 100,000 (Age 18+)	58.9	21.6
Low Birth Weight Rate (% All Births)	9.1%	5.9%
Lower-extremity Amputation among Patients with Diabetes Rate/1,000 (Age 18+)	0.9	0.5

Sources: Calendar Year 2004 Hospital Discharge Data File; AHRQ Quality Indicators, Guide to Prevention Quality Indicators: Hospital Admission for Ambulatory Care Sensitive Conditions, Revision 4, November 24, 2004; Community Sourcebook America, 2004 Edition, ESRI.

NUMBER OF HOSPITAL LICENSED BEDS, JANUARY 2006	Madison	District II
Acute Care	42.0	1,723
Long Term Care Hospital	0.0	30
Neonatal Intensive Care Unit II	0.0	23
Neonatal Intensive Care Unit III	0.0	17
Psychiatric-Total	0.0	174
Rehabilitation	0.0	151

Sources: Hospital Beds and Service List, Florida Agency for Health Care Administration, 1/2006.