

MIAMI-DADE COUNTY HEALTH PROFILE 2006

Our mission is to engage in community-based planning that improves health and promotes wellness in Miami-Dade and Monroe Counties.



Answers to 10 commonly asked questions about our local population, health needs and resources

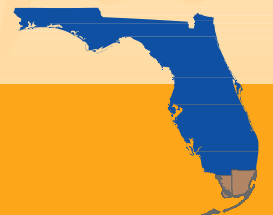
COUNCIL HIGHLIGHTS: The Health Council of South Florida, Inc. is dedicated to setting the standard for excellence in community health planning. The agency offers quality planning expertise at an affordable cost to ensure that there is an objective source of health care information and an opportunity for community dialogue on contemporary health issues.

OUR SERVICES INCLUDE:

- Assessment of local needs and resources
- Program planning and new service development
 - Special projects and program evaluation
- System improvement through health policy reform
- Community outreach and technical assistance to local communities and the State of Florida



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MIAMI-DADE COUNTY Health Profile

1 Who resides in Miami-Dade County? ¹



2005		Miami-Dade		District XI		Florida	
Total		2,436,838	13.6%	2,518,065	14.0%	17,926,011	100.0%
Age	0-17	589,715	24.2%	602,874	23.9%	3,907,870	21.8%
	18-64	1,513,276	62.1%	1,568,916	62.3%	10,773,533	60.1%
	65+	333,847	13.7%	346,275	13.8%	3,244,608	18.1%
Gender	Male	1,179,430	48.4%	1,222,643	48.6%	8,747,893	48.8%
	Female	1,257,408	51.6%	1,295,422	51.4%	9,178,118	51.2%
Race & Ethnicity	White	1,710,660	70.2%	1,783,277	70.8%	13,641,694	76.1%
	Black	470,310	19.3%	474,615	18.8%	2,760,606	15.4%
	Asian	36,553	1.5%	37,446	1.5%	358,520	2.0%
	Other	219,315	9.0%	222,727	8.8%	1,165,191	6.5%
	Hispanic	1,523,024	62.5%	1,539,188	61.1%	3,495,572	19.5%

2 What is our economic profile? ¹⁻⁷

	Miami-Dade	District XI	Florida
Per Capita Income	\$21,922	-	\$25,688
Median Household Income	\$42,538	-	\$45,531
Percent of Businesses <100 Employees (Metropolitan Statistical Area)	95.8%	-	97.3%
Unemployment Rate	5.4%	5.3%	4.7%
Percentage of PK-12 Students Eligible for Free/Reduced Lunch	63.6%	63.0%	46.8%
Percent with High School Diplomas or Higher (pop. 25 years or over)	67.9%	68.5%	79.9%
Percent with College Diplomas (Bachelor's Degree or Higher, pop. 25 years or over)	21.7%	21.8%	22.3%
Percent of Persons Below 100% of the Federal Poverty Level (FPL), 2003	18.9%	18.6%	13.0%
Medicaid Eligibles	18.4%	18.0%	12.4%

3 How healthy is our county's resident population? ^{8,9}

Behavioral Risk Factors

(Percent of Total Survey Respondents)

	Miami-Dade	Florida
No Regular Moderate Physical Activity	58.6%	55.1%
Smoking	18.8%	22.2%
Obese	19.9%	22.3%
Overweight	37.6%	35.1%
Engage in Heavy or Binge Drinking	16.1%	16.4%
Have Diabetes	8.1%	8.2%
Ever had Asthma	9.0%	10.7%
Ever had High Blood Pressure	23.6%	27.7%

Infectious Diseases

(Rate per 100,000 Total Population)

	Miami-Dade	District XI	Florida
Gonorrhea Cases	79.2	77.9	105.5
Chlamydia Cases	206.6	203.5	241.6
Infectious Syphilis Cases	8.9	8.7	4.1



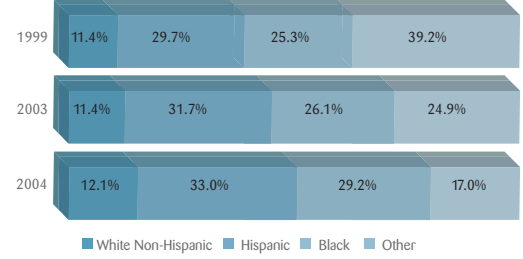


4 How many people are uninsured? ¹⁰

Number of Non-Elderly (0-64) Uninsured by Race/Ethnicity, Miami-Dade, 1999/03/04

Number of Non-Elderly (0-64) Uninsured

	Miami-Dade	Percent	District XI	Percent	Florida	Percent
1999	449,991	24.6%	464,526	24.5%	2,085,000	16.8%
2003	545,457	26.7%	-	-	-	-
2004	581,043	28.6%	594,786	28.3%	2,721,903	19.2%



5 How does the county rate on maternal and infant health indicators? ¹¹



	Miami-Dade	District XI	Florida
Total Live Births	32,045	32,783	218,045
Total Live Birth Rate (per 1,000 Population)	13.4	13.3	12.4
Teen Birth Rate (Ages 15-19) Percent of Total Births	9.1%	9.1%	10.7%
Teen Birth Rate (Ages 15-19) Rate per 1,000 Females	25.9	33.4	41.6
Repeat Births (Mothers Ages 15-19)	11.5%	11.6%	15.4%
Low Birthweight Rate (<2500 grams)	8.4%	8.4%	8.6%
Percent Late or No Prenatal Care	2.4%	2.4%	4.3%
Percent of Kindergartners Immunized	93.7%	93.7%	93.7%
Infant Death Rate (per 1,000 Live Births)	6.8	5.2	7.0

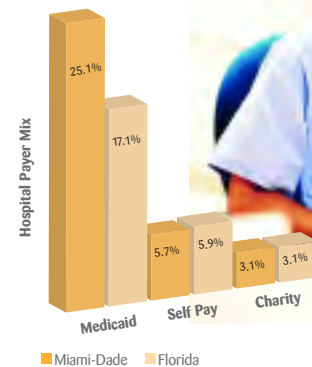
6 What are the leading causes of death in Miami-Dade? ¹¹

Top 5 Causes of Death, Total Deaths, Crude Rate, and Age-Adjusted Rate, All Causes, Total Deaths, and All Causes Crude Rate, per 100,000 population

	Total Deaths	Miami-Dade Crude Rate	Age-Adjusted	Total Deaths	Florida Crude Rate	Age-Adjusted
Heart Disease	5,955	249.4	226.4	46,736	265.3	191.1
Cancer	3,924	164.3	154.7	39,350	223.4	171.6
Stroke	936	39.2	35.7	9,634	54.7	39.2
Unintentional Injuries	784	32.8	31.9	8,160	46.3	43.4
Chronic Obstructive Pulmonary Disease	665	27.8	25.4	8,919	50.6	36.8
All Causes, Total Deaths	18,353	768.5	711.5	167,937	953.5	723.4

7 How often are patients admitted to hospitals and nursing homes? ¹²⁻¹⁷

	Miami-Dade	District XI	Florida
Hospital Utilization			
Total Resident Discharges	336,528	346,443	2,404,075
Rate per 100,000 Population	14,088.3	14,027.8	13,766.6
Occupancy Rate (Acute Care Beds)	57.4%	56.8%	58.5%
Nursing Home Utilization			
Patient Days	2,671,274	2,762,964	25,793,611
Occupancy Rate (Licensed Beds)	87.9%	87.2%	88.1%



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8

What hospitalizations could have been prevented through regular medical care?^{13,18}

Prevention Quality Indicators - Avoidable Hospitalizations, Descending Order by District, 2004

16 AHRQ Prevention Quality Indicators (PQI) Ranked by District

PQI #		Miami-Dade	District XI	Florida	Florida
			Rate		Rank
8	Congestive Heart Failure Admissions Rate per 100,000 (Age 18+)	651.2	642.5	577.8	1
11	Bacterial Pneumonia Admissions per 100,000 (Total Population)	362.4	363.8	333.3	2
4	Pediatric Asthma Admissions per 100,000 (Age < 18)	347.4	346.1	236.7	5
5	Chronic Obstructive Pulmonary Disease (COPD) Admissions Rate per 100,000 (Age 18+)	286.3	283.4	281.3	4
2	Perforated Appendix Admission Rate per 1,000 Admissions with Appendicitis	237.9	240.0	291.2	3
12	Urinary Tract Infection Admissions per 100,000 (Total Population)	224.7	221.9	176.4	6
15	Adult Asthma Admissions Rate per 100,000 (Age 18+)	175.0	171.3	134.7	8
3	Diabetes Long-term Complications Admissions Rate per 100,000 (Age 18+)	143.5	140.9	124.4	9
10	Dehydration Admissions Rate per 100,000 (Total Population)	139.4	138.3	117.9	10
6	Pediatric Gastroenteritis Admissions Rate per 100,000 (Age <18)	108.6	112.8	138.8	7
7	Hypertension Admissions Rate per Rate 100,000 (Age 18+)	114.9	111.7	65.8	11
14	Uncontrolled Diabetes Admissions per Rate 100,000 (Age 18+)	56.3	54.8	27.1	14
13	Angina without Procedure Admissions per 100,000 (Age 18+)	48.7	48.4	39.7	13
1	Diabetes Short-term Complications Admissions Rate per 100,000 (Age 18+)	44.6	43.9	49.2	12
16	Lower-extremity Amputation among Patients with Diabetes Rate per 1,000 (Age 18+)	0.7	0.7	0.4	15
Percent					
9	Low Birth Weight Rate (% All Births)	6.7%	6.6%	6.2%	

9

Where can Miami-Dade County residents seek health services?^{13, 19-23}

Type of Facility	Miami-Dade Number of Facilities	District XI Number of Facilities
Licensed Hospitals	34	38
Acute Care	27	31
Long Term Care	3	3
Comprehensive Medical Rehabilitation	10	10
Psychiatric	14	15
Nursing Homes	53	56

Type of Facility	Miami-Dade Number of Facilities	District XI Number of Facilities
County Health Department Clinics	29	33
Community Health Centers	28	29
School-Based Health Clinics	27	39
Comprehensive School Health Services	8	20
Full Service Schools	19	-
Mental Health Providers	59	64
Adult	24	27
Child	35	37

10

What federal designations does Miami-Dade have pertaining to Health Professional Shortage Areas (HPSAs)?²⁴

	HPSA Designation	Category*	Number
Primary Health Professional Shortage Area	Yes	LIP LIMFP	13 1
Dental Health Professional Shortage Area	Yes	LIP LIMFP	3 1

	HPSA Designation	Category*	Number
Mental Health Professional Shortage Area	No		
Medically Underserved Area/Population	Yes	LIP	3

* LIP: Low Income Population - * LIMFP: Low Income Migrant Farm Population.

Note to Reader: Please note that this Health Profile reflects aggregate or county-wide numbers. Specific geographic areas within the County and/or population segments may have higher or lower rates. Please contact the Council for additional information on indicators of specific interest.

footnotes

- Community Sourcebook America 2005 Edition, ESRI
- 2002 County Business Patterns and 2002 Economic Patterns, US Census Bureau
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- Florida Information Note, Education Information & Accountability Services, Free/Reduced-Price Lunch Eligibility, Series 2000-04, August 2005
- Census 2000 Summary File 3, US Census Bureau, 2000
- Small Area Income and Poverty Estimates Program, US Census Bureau, 2003
- Agency for Health Care Administration, Area 11 Office, 2005
- Florida Department of Health, Bureau of Epidemiology, 2003
- Florida Department of Health, Bureau of STD Prevention and Control, 2004
- Florida Health Insurance Study, 1999, Miami-Dade County Health Insurance Survey, 2003; Florida Health Insurance Study, 2004
- Florida CHARTS: Data Source Florida Department of Health, Office of Vital Statistics, 2004
- District XI Hospital Utilization Report Calendar Year 2004
- AHCA Hospital Discharge Data File, Calendar Year 2004
- Florida Hospital Bed Need Projections and Service Utilization by District, 07/29/05
- Florida Nursing Home Utilization by District and Subdistrict, January 2004-December 2004, 04/08/2005;
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- District XI Nursing Home and Hospital-Based Skilled Nursing Unit Utilization Report Calendar Year 2004
- Community Sourcebook America 2004 Edition, ESRI
- Miami-Dade County Health Department, 2006
- Monroe County Health Department, 2006
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- Shortage Designation Branch, Bureau of Health Professions National Center for Health Workforce Analysis, Health Resources and Services Administration, 2005