

CENTRAL MIAMI-DADE HEALTH PROFILE 2008

*Answers to 9 Commonly Asked Questions about the Population,
Health Needs and Resources of Central Miami-Dade County*



Prepared by:

Health Council of South Florida, Inc.

in collaboration with the

Miami-Dade County Office of Countywide Healthcare Planning

Miami-Dade County has launched a series of county directed efforts to improve access to primary care in Central Miami-Dade through the ***Building Better Communities General Obligations Bond Program (GOB Program)***. These efforts towards community-based planning encompass Camillus Health Concern and Helen B. Bentley Family Health Center, primary care facilities that are licensed as Federally Qualified Health Centers under federal statutory regulations, Anne Bates Leach Eye Hospital, Coral Gables Hospital, Doctors Hospital, Jackson Memorial Hospital, Kindred Hospital South Florida Coral Gables, Larkin Community Hospital, Mercy Hospital, Select Specialty Hospital - Miami, Sister Emmanuel Hospital, South Miami Hospital, University of Miami Hospital and University of Miami Hospital and Clinics.

The Office of Countywide Healthcare Planning is charged with leading the collaborative community planning strategy process for GOB funds through the expansion of the health care system in Central Miami-Dade. The Central Miami-Dade Health Profile was created as a resource document to enrich the data driven planning process. The profile provides a general overview of the population, health needs and resources available in the East Central Miami-Dade Service Area which encompasses the zip codes 33125, 33128, 33129, 33130, 33131, 33132, 33133, 33135, 33136, 33145 and 33149, and the West Central Miami-Dade Service Area which encompasses the zip codes 33134, 33143, 33146 and 33173. All data sets included in the profile are available for each of these 15 zip codes online at <http://www.healthcouncil.org/healthprofiles.asp>.



Health Council of South Florida, Inc.
8095 NW 12 Street, Suite 300, Miami, FL 33126
Tel: (305) 592-1452; Fax: (305) 592-0589
Email: healthcouncil@healthcouncil.org
Website: www.healthcouncil.org

Office of Countywide Healthcare Planning
140 W. Flagler Street, Suite 1102, Miami, FL 33130
Tel: (305) 375-5444; Fax: (305) 372-6357
Email: luciam@miamidade.gov
Website: www.miamidade.gov/ochp



CENTRAL MIAMI-DADE Health Profile

Note: Data shown in red font indicates the highest percentage/rate across the entire geographic area for each indicator.

1 Who resides in the Central Miami-Dade Service Area? ¹

2007		East Central Miami-Dade		West Central Miami-Dade		Total Central Miami-Dade		Miami-Dade County	
Total		231,978	100.0%	119,015	100.0%	350,993	100.0%	2,474,342	100.0%
Age	0-4	13,100	5.6%	6,161	5.2%	19,261	5.5%	165,781	6.7%
	5-9	11,869	5.1%	6,343	5.3%	18,211	5.2%	155,884	6.3%
	10-14	12,655	5.5%	6,693	5.6%	19,348	5.5%	168,255	6.8%
	15-19	13,709	5.9%	8,223	6.9%	21,932	6.2%	175,678	7.1%
	20-24	14,775	6.4%	8,219	6.9%	22,994	6.6%	170,730	6.9%
	25-44	69,336	29.9%	34,827	29.3%	104,163	29.7%	724,982	29.3%
	45-64	55,661	24.0%	29,940	25.2%	85,601	24.4%	578,996	23.4%
	65-84	34,551	14.9%	15,486	13.0%	50,037	14.3%	284,549	11.5%
Gender	85+	6,326	2.7%	3,076	2.6%	9,402	2.7%	47,012	1.9%
	Males	115,254	49.7%	56,055	47.1%	171,309	48.8%	1,200,056	48.5%
Race & Ethnicity	Females	116,724	50.3%	62,960	52.9%	179,684	51.2%	1,274,286	51.5%
	White	187,717	80.9%	104,025	87.4%	291,742	83.1%	1,744,411	70.5%
	Black	20,016	8.6%	5,663	4.8%	25,679	7.3%	465,176	18.8%
	Asian	1,961	0.8%	2,566	2.2%	4,527	1.3%	37,115	1.5%
	Other*	22,199	9.6%	6,796	5.7%	28,994	8.3%	227,639	9.2%
	Hispanic	185,250	79.9%	79,789	67.0%	265,039	75.5%	1,593,476	64.4%

*The term "Other" includes all races not included in the "White", "Black", and "Asian" race categories; "American Indian and Alaska Native", "Native Hawaiian and Pacific Islander," and individuals who have chosen to provide two or more races.

2 What is the economic profile of the Central Miami-Dade Service Area? ¹

2007	East Central Miami-Dade		West Central Miami-Dade		Total Central Miami-Dade		Miami-Dade County	
Per Capita Income	\$25,465	\$38,404	\$29,852	\$23,299				
Median Household Income	\$39,403	\$65,304	\$48,009	\$45,328				
Households	93,060	46,302	139,362	852,579				
Household Income								
<\$25K	38,794	41.7%	8,554	18.5%	47,348	34.0%	244,690	28.7%
\$25K-50K	21,697	23.3%	9,820	21.2%	31,517	22.6%	217,408	25.5%
\$50K-100K	18,148	19.5%	14,063	30.4%	32,210	23.1%	243,838	28.6%
\$100K-150K	6,560	7.0%	6,534	14.1%	13,093	9.4%	81,848	9.6%
>\$150K	7,892	8.5%	7,346	15.9%	15,238	10.9%	64,796	7.6%

Note: Per capita income and median household income for East, West, and Total Central Miami-Dade are population/household weighted averages of per capita income and median household income of the zip codes included in these areas.

3 How prevalent are communicable diseases among the resident population in the Central Miami-Dade Service Area? ²⁻⁶

2006	East Central Miami-Dade		West Central Miami-Dade		Total Central Miami-Dade		Miami-Dade County	
Reported New AIDS Cases	160	70.0	19	15.8	179	51.4	1,145	46.3
Reported New HIV Cases (Regardless of AIDS Status)	161	70.4	24	20.0	185	53.1	1,199	48.5
Total People Living with HIV/AIDS	2,788	1,219.7	527	439.3	3,315	951.1	22,303	901.4
Reported Tuberculosis Cases	35	15.3	6	5.0	41	11.8	203	8.2
Salmonellosis	45	19.7	36	30.0	81	23.2	633	25.6
Total Enteric Diseases (Includes Campylobacteriosis, Giardiasis, Hepatitis A, Salmonellosis, Shigellosis)	99	43.3	60	50.0	159	45.6	1,234	49.9

Note: Rate per 100,000 Population

4 How many people are uninsured? ^{7,11}

	Number of Non-Elderly (0-64) Uninsured								Central Miami-Dade Service Area Zip Codes			
	East Central Miami-Dade		West Central Miami-Dade		Total Central Miami-Dade		Miami-Dade County		East Central		West Central	
2004	55,197	30.2%	26,204	26.4%	81,400	28.8%	581,043	28.6%	33125	33131	33136	33134
2003	50,073	27.8%	19,581	19.8%	69,654	25.0%	545,457	26.7%	33128	33132	33145	33143
1999	54,449	31.3%	17,558	18.4%	72,007	26.7%	449,991	24.6%	33129	33133	33149	33146
									33130	33135		33173

5 How does the Central Miami-Dade Service Area rate on maternal and infant health indicators? ^{2,6,8,9}

2006	East Central Miami-Dade	West Central Miami-Dade	Total Central Miami-Dade	Miami-Dade County
Total Live Births	3,134	1,149	4,283	33,739
Total Teen Births (Age 15-19)	295	44	339	3,017
Rate per 1,000 Female Population Age 15-19	43.8	10.1	30.6	33.3
Percent of Total Births	9.4%	3.8%	7.9%	8.9%
Total Repeat Births to Teens Age 15-19	43	3	46	507
Percent of Teens Age 15-19 with Previous Births	Not Available	Not Available	Not Available	13.8%
Percent of Teen Births Age 15-19	14.6%	6.8%	13.6%	16.8%
Low Birthweight (<2,500 grams) Infants	261	73	334	2,901
Percent of Total Births	8.3%	6.4%	7.8%	8.6%
Births to Mothers with 1st Trimester Prenatal Care (PNC)	2,500	978	3,478	24,893
Percent of Births with Known PNC Status	85.7%	91.8%	87.4%	82.8%
Births to Mothers with 3rd Trimester or No Prenatal Care (PNC)	71	21	92	1,112
Percent of Births with Known PNC Status	2.4%	2.0%	2.3%	3.7%
Infant Deaths	31	6	37	218
Rate per 1,000 Live Births	9.9	5.2	8.6	6.5
Percent of Kindergartners Immunized	Not Available	Not Available	Not Available	93.1%

6 What hospitalizations could have been prevented through regular medical care? ^{6,10,12,13}

2006		East Central Miami-Dade	West Central Miami-Dade	Total Central Miami-Dade	Miami-Dade County	
Adults (Age 18+) AHRQ Prevention Quality Indicators (PQI)						
PQI#	8	Congestive Heart Failure Admission Rate per 100,000	747.5	392.4	625.1	557.4
	11	Bacterial Pneumonia Admission Rate per 100,000	447.9	359.3	417.3	397.0
	12	Urinary Tract Infection Admission Rate per 100,000	362.9	220.5	313.8	253.6
	5	Chronic Obstructive Pulmonary Disease (COPD) Admission Rate per 100,000	320.9	188.4	275.2	231.6
	15	Adult Asthma Admission Rate per 100,000	191.8	103.5	161.4	172.2
	3	Diabetes Long-Term Complications Admission Rate per 100,000	135.1	71.4	113.2	119.1
	10	Dehydration Admission Rate per 100,000	116.6	90.1	107.5	90.6
	7	Hypertension Admission Rate per 100,000	122.0	69.4	103.9	112.2
	14	Uncontrolled Diabetes Admission Rate per 100,000	57.8	30.0	48.2	55.2
	1	Diabetes Short-Term Complication Admission Rate per 100,000	51.2	21.7	41.1	45.2
	16	Lower-extremity Amputation Rate Among Patients with Diabetes per 100,000	43.6	30.0	38.9	43.5
	13	Angina without Procedure Admission Rate per 100,000	44.7	16.6	35.0	31.7
	2	Perforated Appendix Admission Rate (% All Admissions for Appendicitis)	22.8%	19.2%	21.8%	22.5%
	9	Low Birth Weight Rate (% All Births)	6.8%	6.2%	6.7%	6.7%
Children (Age < 18) AHRQ Pediatric Quality Indicators (PDI)						
PDI#	16*	Pediatric Gastroenteritis Admission Rate per 100,000	262.0	252.2	258.6	242.1
	14**	Pediatric Asthma Admission Rate per 100,000	244.2	153.9	213.3	237.1

* Previously PQI6 **Previously PQI 4

7

What are the leading causes of death in the Central Miami-Dade Service Area? ^{2,6,8}

2006	East Central Miami-Dade		West Central Miami-Dade		Total Central Miami-Dade		Miami-Dade County	
Heart Diseases	713	311.9	261	217.5	974	279.4	5,426	220.2
Malignant Neoplasms	433	189.4	247	205.9	680	195.1	4,015	162.9
Cerebrovascular Diseases	110	48.1	33	27.5	143	41.0	917	37.2
Unintentional Injuries	82	35.9	32	26.7	114	32.7	837	34.0
Chronic Lower Respiratory Disease	78	34.1	35	29.2	113	32.4	673	27.3
Diabetes Mellitus	70	30.6	22	18.3	92	26.4	618	25.1
Other Causes	707	309.3	298	248.4	1,005	288.3	5,724	232.3
All Causes	2,193	959.4	928	773.5	3,121	895.4	18,210	738.9

Note: Crude Death Rate per 100,000 Population (Age Adjusted Not Available)

8

What hospitals are residents of the Central Miami-Dade Service Area utilizing? ¹⁰

2006	East Central Miami-Dade		West Central Miami-Dade		Total Central Miami-Dade		Miami-Dade County	
Total Resident Discharges*	38,860	100.0%	13,409	100.0%	52,269	100.0%	339,522	100.0%
Miami-Dade County Hospitals	38,321	98.6%	13,187	98.3%	51,507	98.5%	315,674	93.0%
Central Miami-Dade County Hospitals	29,758	76.6%	7,874	58.7%	37,632	72.0%	121,289	35.7%
Resident Hospital Discharges by Hospital								
Mercy Hospital	8,661	22.3%	1,284	9.6%	9,945	19.0%	19,928	5.9%
Jackson Memorial Hospital	8,618	22.2%	1,007	7.5%	9,625	18.4%	46,416	13.7%
University of Miami Hospital	5,266	13.6%	312	2.3%	5,578	10.7%	15,199	4.5%
South Miami Hospital	1,792	4.6%	2,878	21.5%	4,670	8.9%	19,669	5.8%
Coral Gables Hospital	3,341	8.6%	725	5.4%	4,066	7.8%	6,869	2.0%
Baptist Hospital of Miami	1,110	2.9%	2,644	19.7%	3,754	7.2%	33,183	9.8%
Doctors Hospital	1,139	2.9%	1,241	9.3%	2,380	4.6%	6,754	2.0%
Metropolitan Hospital of Miami	1,271	3.3%	438	3.3%	1,709	3.3%	6,731	2.0%
Mount Sinai Medical Center	1,422	3.7%	271	2.0%	1,693	3.2%	21,277	6.3%
Miami Children's Hospital	1,090	2.8%	515	3.8%	1,605	3.1%	10,265	3.0%
All Remaining Hospitals	5,149	13.3%	2,094	15.6%	7,243	13.9%	153,231	45.1%

* Includes discharges in other Florida counties

9

Where can Central Miami-Dade residents receive health services? ^{2, 14-17}

Type of Facility	Total Central Miami-Dade Number of Facilities	Miami-Dade County Number of Facilities
Licensed Hospitals	12	31
Acute Care	9	24
Long-Term Care	3	3
Comprehensive Medical Rehabilitation	2	8
Psychiatric	4	13
Substance Abuse	2	3
County Health Department Clinics	8	28
Community Health Centers	7	28

Type of Facility	Total Central Miami-Dade Number of Facilities	Miami-Dade County Number of Facilities
Nursing Homes	7	53
School-Based Health Clinics	2	31
Comprehensive School Health Services	0	8
Full-Service Schools	2	23
Mental Health Providers	41	127
Adult	25	73
Child	31	85

footnotes

1. Community Sourcebook America, 2007 Edition, ESRI
 2. Miami-Dade County Health Department, April 2008
 3. Florida CHARTS: Data Source - Florida Department of Health, Bureau of HIV/AIDS, April 2008
 4. Florida CHARTS: Data Source - Florida Department of Health, Bureau of TB & Refugee Health, April 2008
 5. Florida CHARTS: Data Source - Florida Department of Health, Bureau of Epidemiology, April 2008
 6. Community Sourcebook America, 2006 Edition, ESRI
 7. Florida Health Insurance Study 1999, Miami-Dade County Health Insurance Survey, 2003, Florida Health Insurance Study, 2004
 8. Florida CHARTS: Data Source - Florida Department of Health, Office of Vital Statistics, April 2008
 9. Florida CHARTS: Data Source - Florida Department of Health, Bureau of Immunization, April 2008

10. Hospital Inpatient Data File, Calendar Year 2006, Florida Agency for Health Care Administration
 11. Community Sourcebook America, 1999, 2003, 2004 Editions, ESRI
 12. AHRQ Quality Indicators - Prevention Quality Indicators Technical Specifications, Version 3.1., March 12, 2007
 13. AHRQ Quality Indicators - Pediatric Quality Indicators, Technical Specifications, Version 3.1, March 12, 2007
 14. Hospital Beds and Services List, Florida Agency for Health Care Administration, January 2008
 15. 4th Quarter 2007 District 11 Nursing Home Utilization Report, Health Council of South Florida, Inc.
 16. Comprehensive Health Services, Miami-Dade County Public Schools, January 10, 2008.
 17. Florida Department of Children and Families, April 2008