

## HIV/AIDS IN MIAMI-DADE COUNTY

### ~ FACT SHEET ~



- ⌘ Cumulatively through 2011, 33,622 AIDS cases have been reported in Miami-Dade County. Miami-Dade County ranks first in the state in the number of AIDS cases (27.7%), and third in the nation in 2010 among metropolitan statistical areas with 29.7 rates by 100,000 populations, according to CDC report for that year.
- ⌘ In 2011, 736 AIDS cases were reported in Miami-Dade County. Of them 39% were among Hispanic, 52% among blacks and 8% among whites.
- ⌘ Cumulatively through 2011, 511 pediatric AIDS cases have been reported in Miami-Dade County. Miami-Dade County ranks first in the state in the number of pediatric AIDS cases.
- ⌘ Males account for 73% of cumulative reported AIDS cases, and females account for 27%. The male-to-female ratio is 2.7:1.
- ⌘ Of the cumulative number of AIDS cases, 51% are among Blacks, 13% are among Whites, and 34% are among Hispanics.
- ⌘ Cumulatively through 2011, 13,135 HIV (not AIDS) cases have been reported, which includes 171 pediatric HIV cases. (Reporting of HIV was implemented on July 1<sup>st</sup>, 1997) Miami-Dade County ranks first in the state in the number of HIV cases (28.1%)
- ⌘ In 2011, 1,449 HIV (regardless of AIDS status) cases were reported in Miami-Dade County. Of them 44% were among Hispanic, 41% among blacks and 13% among whites.
- ⌘ Males account for 71% of cumulative reported HIV cases, and females account for 29%. The male-to-female ratio is 2.5:1.
- ⌘ Of the cumulative number of HIV (not AIDS) cases, 45% are among Blacks, 13% are among Whites, and 40% are among Hispanics.
- ⌘ In 2011, there were 73,394 HIV tests (10% increase compared with previous year and 17% increase compared with 2009) performed in Miami-Dade County, with 1.9% of the tests being positive. Of those tests, 48% were performed among blacks, 42% among Hispanics and 7% among white population.
- ⌘ An estimate 25,711 persons are currently living with HIV infection in Miami-Dade County as of December 31<sup>st</sup>, 2011. It is estimated that one in 99 Miami-Dade residents was living with HIV infection through 2011, one in 123 whites, one in 36 blacks and one in 163 Hispanics.

## LIVING ADULT AIDS & HIV CASES BY EXPOSURE CATEGORY

ADULT FEMALE LIVING CASES										
Exposure Category/ Race/ Ethnicity	Hispanic		Black		White		Other		TOTAL	
	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Adult male sexual contact w/male [MSM]										
Adult injection drug use [IDU]	131	8.0	498	9.3	91	24.6	15	16.1	735	9.9
Adult MSM & IDU										
Adult receiving clotting factor [HEMOPH]	0	0.0	1	0.0	0	0.0	1	1.1	2	0.0
Adult heterosexual contact [HTRSX]	1,302	79.2	4,108	77.1	224	60.5	68	73.1	5,702	76.7
Adult received transfusion/transplant [TRNSF]	4	0.2	8	0.2	2	0.5	0	0.0	14	0.2
Adult case reported with pediatric risk	33	2.0	153	2.9	5	1.4	4	4.3	195	2.6
Adult no risk factor reported [NRR]	173	10.5	559	10.5	48	13.0	5	5.4	785	10.6
<b>Living Adult Female Subtotal</b>	<b>1,643</b>	<b>100%</b>	<b>5,327</b>	<b>100%</b>	<b>370</b>	<b>100%</b>	<b>93</b>	<b>100%</b>	<b>7,433</b>	<b>100%</b>

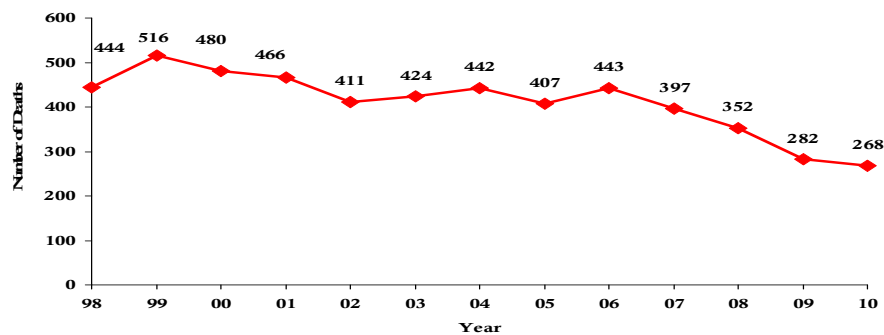
ADULT MALE LIVING CASES										
Exposure Category/ Race/ Ethnicity	Hispanic		Black		White		Other		TOTAL	
	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Adult male sexual contact w/male [MSM]	6,402	74.9	2,316	35.2	2,441	84.5	168	67.2	11,327	62.0
Adult injection drug use [IDU]	307	3.6	567	8.6	83	2.9	13	5.2	970	5.3
Adult MSM & IDU	259	3.0	232	3.5	105	3.6	13	5.2	609	3.3
Adult receiving clotting factor [HEMOPH]	3	0.0	7	0.1	3	0.1	0	0.0	13	0.1
Adult heterosexual contact [HTRSX]	914	10.7	2,289	34.8	89	3.1	43	17.2	3,335	18.2
Adult received transfusion/transplant [TRNSF]	4	0.0	2	0.0	1	0.0	0	0.0	7	0.0
Adult case reported with pediatric risk	19	0.2	132	2.0	7	0.2	5	2.0	163	0.9
Adult no risk factor reported [NRR]	645	7.5	1,041	15.8	160	5.5	8	3.2	1,854	10.1
<b>Living Adult Male Subtotal</b>	<b>8,553</b>	<b>100%</b>	<b>6,586</b>	<b>100%</b>	<b>2,889</b>	<b>100%</b>	<b>250</b>	<b>100%</b>	<b>18,278</b>	<b>100%</b>

AIDS CASES BY YEAR OF REPORT					
1981	4	1992	1,639	2003	980
1982	38	1993	2,803	2004	1,281
1983	98	1994	2,847	2005	1,171
1984	151	1995	2,117	2006	1,132
1985	190	1996	1,954	2007	779
1986	408	1997	1,488	2008	1,056
1987	488	1998	1,467	2009	845
1988	711	1999	1,219	2010	680
1989	1,033	2000	1,190	2011	736
1990	942	2001	1,227		
1991	2,001	2002	1,047		
HIV CASES BY YEAR OF REPORT					
>= 1997	353	2002	1,024	2007	948
1998	938	2003	910	2008	1,048
1999	909	2004	914	2009	880
2000	808	2005	807	2010	899
2001	884	2006	721	2011	1,092

**ONE-IN Statements for Persons Living with HIV or AIDS [PLWHA]  
(all ages) in Miami-Dade through 2011**

<b>MALE LIVING WITH HIV OR AIDS IN MIAMI-DADE</b>
• One in 71 White male in Miami-Dade is living with HIV or AIDS
• One in 31 Black male in Miami-Dade is living with HIV or AIDS
• One in 93 Hispanic male in Miami-Dade is living with HIV or AIDS
• One in 124 other race male in Miami-Dade is living with HIV or AIDS
<b>One in 68 male in Miami-Dade is living with HIV or AIDS through 2011</b>
<b>FEMALE LIVING WITH HIV OR AIDS IN MIAMI-DADE</b>
• One in 535 White female in Miami-Dade is living with HIV or AIDS
• One in 42 Black female in Miami-Dade is living with HIV or AIDS
• One in 519 Hispanic female in Miami-Dade is living with HIV or AIDS
• One in 355 other race female in Miami-Dade is living with HIV or AIDS
<b>One in 176 female in Miami-Dade is living with HIV or AIDS through 2011</b>
<b>TOTAL SEXES LIVING WITH HIV OR AIDS IN MIAMI-DADE</b>
• One in 123 White in Miami-Dade is living with HIV or AIDS
• One in 36 Black in Miami-Dade is living with HIV or AIDS
• One in 163 Hispanic in Miami-Dade is living with HIV or AIDS
• One in 188 other race in Miami-Dade is living with HIV or AIDS
<b>One in 99 Miami-Dade resident is living with HIV or AIDS through 2011</b>

RESIDEN DEATHS BY HIV IN MIAMI-DADE					
YEAR	CASES	YEAR	CASES	YEAR	CASES
1998	444	2003	424	2008	352
1999	516	2004	442	2009	282
2000	480	2005	407	2010	268
2001	486	2006	443		
2002	411	2007	397		



**MIAMI-DADE COUNTY COUNSELING & TESTING DATA 2011**

TEST BY GENDER	2011 TOTAL TEST	% POS.
FEMALES	36,295	0.9
MALES	36,446	2.9
Transgender	85	2.3
Missing Data	568	3.0
<b>TOTAL</b>	<b>73,394</b>	<b>1.9</b>

**TEST BY RACE ETHNICITY**

BLACK	35,409	1.9
HISPANIC	30,941	1.8
WHITE	5,489	2.4
OTHER <sup>(1)</sup>	1,555	
<b>TOTAL</b>	<b>73,394</b>	<b>1.9</b>

**TEST BY FACILITY TYPE**

01-Anonymous	31	3.2
02-STD	6,694	2.9
03-Drug Treatment	596	0.7
04-Family Planning	6,066	0.2
05-Prenatal/OB	443	0
06-TB	105	2.8
07-Adult Health	1,689	0.7
08-Prison/Jails	5,537	1.5
09-College	784	1.2
10-Private/MD	14,344	2
11-Special Projects	1,278	9.9
12-CBO	35,556	1.8
13-CHD Field Visit	270	9.2
Other Missing	1	100
<b>TOTAL</b>	<b>73,394</b>	<b>1.9</b>

<b>FLORIDA</b>	<b>420,589</b>	<b>1.1</b>
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TEST BY RISK	2011 TOTAL TEST	% POS.
MSM/IDU	388	7.2
MSM/IDU	8,593	7.5
IDU	1,186	2.8
Sex with HIV	1,128	12.1
Sex with MSM	289	1
Sex with IDU	397	2.8
Sex with other	1,384	1.1
Perinatal	126	1.6
STD Diagnosis	8,539	1.1
Sex for Drug/Money	841	1.8
Sexual Assault	1,147	0.7
Heterosexual	45,116	0.6
Other risk	1,079	1.4
No Identifiable Risk	736	0.8
Refused	680	1.7
Missing Data	765	8.1
<b>TOTAL</b>	<b>72,394</b>	<b>1.9</b>

**TEST BY AGE GROUP**

<2	7	0
2-4	4	0
5-12	42	2.4
13-19	7,833	0.6
20-29	29,384	1.2
30-39	15,648	2.1
40-49	11,171	3.3
50+	9,040	2.9
Missing Data	265	1.5
<b>TOTAL</b>	<b>73,394</b>	<b>1.9</b>

<sup>(1)</sup> OTHER includes Asian, Amer. Indian/Alaskan, Native Hawaii/Pacific islander, Mixed, Refused, Missing Data.

Source: Counseling & Testing Data Summary Reported by Selected Variables