

HIV/AIDS IN FLORIDA AND MIAMI-DADE COUNTY





FLORIDA

- Cumulatively through 2007, 109,364 AIDS cases have been reported in Florida. Florida ranks third in the nation in the number of AIDS cases.
- In 2007, 3,791 AIDS cases were reported in Florida.
- **X** Cumulatively through 2007, **1,523** pediatric AIDS cases have been reported in Florida. Florida ranks **second** in the nation in the number of pediatric AIDS cases.
- Males account for 66% of cumulative reported AIDS cases, and females account for 34%. The male-to-female ratio is 1.9:1.
- **%** Of the cumulative number of AIDS cases, **49%** are among blacks, **34%** are among whites, and **16%** are among Hispanics.
- Cumulatively through 2007, 40,642 HIV (not AIDS) cases have been reported, which includes 2,254 pediatric HIV (not AIDS) cases. (Reporting of HIV was implemented on July 1st, 1997)
- In 2007, **5,980** HIV (regardless of AIDS status) cases were reported in Florida.
- Males account for 71% of cumulative reported HIV (not AIDS) cases, and females account for 29%. The male-to-female ratio is 2.4:1.
- Of the cumulative number of HIV (not AIDS cases, 51% are among blacks, 26% are among whites, and 19% are among Hispanics.
- In 2007, there were 323,028 HIV tests performed by county public health departments, with 1.6% of the tests being positive.
- An estimated 125,000 persons, or roughly 11.7% of the national estimate of 1,185,000, are currently through to be HIV-infected in Florida.



Florida Department of Health, Bureau of HIV/AIDS. Data as of 12/31/07

MIAMI~DADE

- Cumulatively through 2007, 31,038 cases have been reported in Miami-Dade County. Miami-Dade County ranks first in the state in the number of AIDS cases.
- In 2007, 811 AIDS cases were reported in Miami-Dade County.
- Cumulatively through 2007, 506 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 **74%** of cumulative reported AIDS cases, and females account for **26%**. The male-to-female ratio is **2.8:1**.
- 8 Of the cumulative number of AIDS cases, 52% are among Blacks, 14% are among Whites, and 33% are among Hispanics.
- Cumulatively through 2007, 11,650 HIV (not AIDS) cases have been reported, which includes 177 pediatric HIV cases. (Reporting of HIV was implemented on July 1st, 1997)
- In 2007, **1,450** HIV (regardless of AIDS status) cases were reported in Miami-Dade County.
- Males account for **69%** of cumulative reported HIV cases, and females account for **31%**. The male-to-female ratio is **2.1:1**.
- Of the cumulative number of HIV (not AIDS) cases, 49% are among Blacks, 14% are among Whites, and 36% are among Hispanics.
- In 2007, there were 47,189 HIV tests performed in Miami-Dade County, with 3.1% of the tests being positive.
- An estimate **24,147** persons are currently living with HIV infection in Miami-Dade County.



Source: MDCHD, HIV/AIDS Surveillance Data through December 2006.



HIV/AIDS IN FLORIDA AND MIAMI-DADE COUNTY





FLORIDA

NATIONAL RANKING. TOTAL CASES

Adult/Adolescent: Third behind New York and

California

Pediatric: Second behind New York

FIRST REPORTED AIDS CASE: June 1981

AIDS CASES THAT KNOW DEAD AIDS

Adult 55% Pediatric 57%

MALE EXPOSURE CATEGORY HIV/AIDS LIVING THRU 2007

MALE MODE OF EXPOSURE	Cases	%
Male/Male Sex	36,741	62%
Intravenous drug use	5,989	10%
Male/Male Sex/IV drug use	3,447	6%
Heterosexual sex	12,647	21%
Blood or Other Risk	220	0%
TOTAL	59,044	100%

(NIRs Redistributed)

FEMALE EXPOSURE CATEGORY HIV/AID LIVING THRU 2007

FEMALE MODE OF EXPOSURE	Cases	%
Intravenous drug use	4,029	16%
Heterosexual sex	21,646	84%
Perinatal, Blood or Other Risk	227	1%
TOTAL	25,902	100%

(NIRs Redistributed)

AIDS CASES BY YEAR OF REPORT *					
1981	8	1990	3,721	1999	4,973
1982	58	1991	5,301	2000	4,619
1983	170	1992	5,386	2001	4,633
1984	309	1993	9,956	2002	4,758
1985	545	1994	8,029	2003	4,515
1986	1,021	1995	7,607	2004	5,517
1987	1,637	1996	6,825	2005	4,869
1988	2,579	1997	5,517	2006	4,960
1989	3,439	1998	5,021	2007	3,791

HIV CASES BY YEAR OF REPORT **					
1997	2,136	2001	5,992	2005	5,621
1998	6,725	2002	6,757	2006	5,224
1999	6,616	2003	6,328	2007	5,980
2000	5,852	2004	6,110		

MIAMI~DADE

STATE RANKING. TOTAL CASES

Adult/Adolescent: First followed by Broward and Palm Beach

Pediatric: First in the state

FIRST REPORTED AIDS CASE: July 1981

AIDS CASES THAT KNOW DEAD AIDS

Adult 57% Pediatric 64%

MALE EXPOSURE CATEGORY HIV/AIDS LIVING THRU 2007 ***

MALE MODE OF EXPOSURE	Cases	% (***)
Male/Male Sex	10,276	65%
Intravenous drug use	1,318	8%
Male/Male Sex/IV drug use	685	4%
Heterosexual sex	3,4 52	22%
Blood or Other Risk	1 55	1%
TOTAL	15,886	100%

(NIRs Redistributed)

FEMALE EXPOSURE CATEGORY HIV/AID LIVING THRU 2007 ***

FEMALE MODE OF EXPOSURE	Cases	% (***)
Intravenous drug use	883	13%
Heterosexual sex	5,796	85%
Blood or Other Risk	180	3%
TOTAL	6,859	100%

(NIRs Redistributed)

1,923

1,680

2003

2007

1,450

1,655

AIDS C	AIDS CASES BY YEAR OF REPORT*					
1981	50	1990	953	1999	1,269	
1982	38	1991	2,010	2000	1,237	
1983	98	1992	1,654	2001	1,159	
1984	151	1993	2,852	2002	1,093	
1985	191	1994	2,918	2003	1,035	
1986	404	1995	2,204	2004	1,355	
1987	481	1996	2,002	2005	1,249	
1988	702	1997	1,531	2006	1,172	
1989	1,043	1998	1,502	2007	811	
HIV CASES BY YEAR OF REPORT**						
1997	875	2001	1,668	2005	1,385	
1998	2,204	2002	1,923	2006	1,202	

 $^{^{\}ast}$ CDC changed the AIDS case definition on January 1, 1993 ** HIV regardless of AIDS status first reported in July 1, 1997

^{***} Percent Source: 2007 Epidemiological Profile. Area 11A. applied for NIR redistribution