

HIV among Men who Have Sex with Men (MSM)

United States 2009

Of the estimated 25,587 AIDS cases among adult males (ages 13 years of age and over) diagnosed in the United States with AIDS in 2009, 66% of the cases were attributed to men who have sex with men (MSM). An additional 6% were men who have sex with men and also injection drug users (MSM/IDU).

Of the estimated 31,872 male cases with a diagnosis of HIV in the United States (among 40 states reporting) 75% were attributed to MSM and 4% to MSM/IDU.

AIDS and HIV Cases among Adult Males Diagnosed in the U.S., by Mode of Exposure, 2009.

Mode of Exposure	AIDS		HIV	
	#	%	#	%
MSM	17,005	66%	23,846	75%
IDU	3,012	12%	2,449	8%
MSM/IDU	1,580	6%	1,131	4%
Heterosexual Contact	3,832	15%	4,399	14%
Other Risk	158	<1%	47	<1%
Total	25,587		31,872	

Although the highest proportion of all new HIV diagnoses among MSM were white, among young MSM (ages 13-24), the racial/ethnic group most affected by HIV/AIDS were blacks, followed by whites and Hispanics. Young black MSM also experienced the largest increase (56%) in numbers of diagnoses of HIV infection of all racial/ethnic groups—from 2,416 diagnoses in 2006 to 3,777 diagnoses in 2009.

Why Focus on MSM?

- Men who have sex with men (MSM) account for more than half of all new infections of HIV in the U.S.
- Many MSM with HIV are unaware of their HIV infection, especially MSM of color and young MSM.
- A study among young black men, ages 13-24 who have sex with men also reported having female sex partners (20%).
- In recent years, there has been an increase in the number of syphilis and other sexually transmitted diseases among MSM. This increases one's risk for HIV infection.

Data sources:

- Florida data: FL Department of Health, Bureau of HIV/AIDS
- For more Florida data, go to <http://floridaaids.org/>, then trends and statistics, then slide shows to find the slide set on men.
- U.S. data: HIV Surveillance Report, 2009 (most recent available) Vol. 29
- For national facts, go to: <http://www.cdc.gov/hiv/resources/factsheets/index.htm> or <http://www.kff.org/hiv/aids/>

Florida 2010

Men who have sex with men (MSM) represent more than half of the newly diagnosed HIV and AIDS cases among adult men in Florida, followed by heterosexual sex and injection drug use (IDU).

Newly Reported AIDS and HIV Cases among Adult and Adolescent Males Reported in Florida, by Mode of Exposure, 2010

Mode of Exposure	AIDS		HIV	
	#	%	#	%
MSM	1,426	60%	2,829	73%
IDU	176	7%	130	3%
MSM/IDU	83	4%	87	2%
Heterosexual Contact	668	28%	822	21%
Other Risk	8	<1%	5	<1%
Total	2,361		3,873	

Of the adult or adolescent MSM or MSM/IDU living with HIV disease in Florida and reported through December 2010, 28% were diagnosed between the ages of 13 and 29, 63% were diagnosed between the ages of 30 and 49, and 10% were diagnosed at the age of 50 or older.

People Living with HIV/AIDS among MSM, by Age at Diagnosis, Florida, 2010

Age Group	# of Cases	% of Cases
13-29	12,654	28%
30-49	28,823	63%
50+	4,494	10%

Among adult and adolescent males living with HIV disease in Florida and reported through 2010, MSM represents the highest risk within each of the racial/ethnic groups. Overall, the largest proportion of MSM-associated cases is white.

People Living with HIV/AIDS among MSM, by Race/Ethnicity, Florida, 2010

Race/Ethnicity	# of Cases	% of Cases
White, Non-Hispanic	21,144	46%
Black, Non-Hispanic	12,630	27%
Hispanic	11,374	25%
Other	816	2%