

HIV among Adolescents (ages 13-19) and Young Adults (ages 20-24)

United States 2008-2009*

Florida 2010

- ✘ HIV disease continues to have a significant impact on teenagers and young adults in the U.S. People under 25 are estimated to make up at least 15% of all newly reported HIV cases in the U.S. Many teens who are infected don't know it.
- ✘ Although blacks represent only 17% of U.S. teenagers in 2009, they account for most (73%) of the new HIV infection cases diagnosed among teens that year.
- ✘ Of the newly diagnosed HIV cases among males in 2009, 91% of the adolescent and 89% of the young adult cases were attributed to male-to-male sexual contact.
- ✘ In 2009, 23% of the newly diagnosed adolescent and 19% of young adult HIV cases were female.
- ✘ Of the newly diagnosed HIV cases among females in 2009, 90% of both the adolescent and young adult cases were attributed to heterosexual contact.
- ✘ Through 2008, 8,000 adolescents and 21,500 young adults were estimated to be living with HIV in 40 states.
- ✘ Through 2008, 3,500 adolescents and 6,500 young adults were estimated to be living with AIDS in the U.S.
- ✘ Other than HIV, an estimated 12 million cases of STDs are reported annually. Those under 25 account for about two-thirds of those infections.

- ✘ In Florida 19% of new HIV infections are among persons under the age of 25.
- ✘ 2008-2010, 719 HIV cases were reported among those ages 13-19 and 2,070 among those ages 20-24.
- ✘ A total of 3,882 persons aged 13-24 were living with HIV or AIDS (combined) through 2010, as of 05/26/2011.
- ✘ Of the 3,882 persons living with a diagnosis of HIV through 2010, 24% were from Miami-Dade County, 19% from Broward County, 14% from Palm Beach County, 8% from Hillsborough County and 8% from Duval County.

Adolescents and Young Adults Living with HIV/AIDS by Selected Demographics through 2010		
Current Age Group	No.	Percent
13-19	977	25%
20-24	2,905	75%
Total	3,882	
Race/Ethnicity	No.	Percent
White	512	13%
Black	2,706	70%
Hispanic	604	16%
Other	60	2%
Current Age Group	No.	Percent
13-19	2,411	62%
20-24	1,471	38%
Exposure Category	No.	Percent
MSM	1,641	42%
IDU	60	2%
MSM/IDU	45	1%
Heterosexual Contact	1,005	26%
Perinatal Risk	1,122	29%
Other confirmed Risk	9	0%

- ✘ Of the sexually transmitted diseases reported in Florida, in 2010, 34% of Chlamydia, 29% of Gonorrhea & 9% of Primary & Secondary Syphilis cases were ages 13-19.

- ✘ Most people diagnosed with AIDS before the age of 30 were infected with HIV in their teens or early twenties. This illustrates the importance of advocating prevention to young people so that they have the information and resources to protect themselves from HIV when they make decisions about experimentation with drugs and sex.
- ✘ Adolescents need accurate, age-appropriate information about HIV infection and AIDS. Topics should include, but not be limited to: how to talk with their parents or other trusted adults about HIV and AIDS, how to reduce or eliminate risk factors, how to talk with a potential partner about risk factors, how to use a condom correctly and where to get tested for HIV. Information should also include the concept that abstinence is the *primary* way to avoid sexually transmitted infection.
- ✘ According to CDC's Youth Risk Behavioral Survey (YRBS), many young people begin having sexual intercourse at early ages: 47% of high school students have had sexual intercourse, and 7.4% of them reported first sexual intercourse before age 13.
- ✘ The prevalence of having had sexual intercourse with four or more people was higher among younger males (16%) than females (13%) in the U.S. and in Florida (21.2% and 11.6%, respectively).
- ✘ Among sexually active high school students, 38.5% had not used a condom during last sexual intercourse.

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 adolescents
- U.S. data: HIV Surveillance Report, 2009 (most recent available) Vol. 29
- MMWR, Surveillance Summaries, YRBS-United States, 2010, Vol. 59 No.5
- The Henry J. Kaiser Family Foundation, Sexual Health Statistics for Teenagers and Young Adults in the United States. September 2011