

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

## United States

- ✘ HIV disease continues to have a significant impact on adolescents and young adults in the U.S. At least 21% of the estimated HIV Infection cases diagnosed in 2011 were under the age of 25. Many teens who are infected don't know it.
- ✘ Although blacks represent only 17% of U.S. teenagers in 2011, they account for more than two-thirds (67%) of the new HIV infection cases diagnosed among teens that year.
- ✘ Of the newly diagnosed HIV cases among males in the U.S. in 2011, 93% of the adolescent and 91% of the young adult cases were attributed to male-to-male sexual contact.
- ✘ In 2011, 23% of the newly diagnosed adolescent and 14% of young adult U.S. HIV infection cases were female.
- ✘ Of the newly diagnosed HIV cases among females in the U.S. in 2011, 93% of the adolescent and 91% of the young adult cases were attributed to heterosexual contact.
- ✘ At the end of 2010, 8,631 adolescents and 30,404 young adults were estimated to be living with HIV in the U.S.
- ✘ Other than HIV, an estimated 12 million cases of STDs are reported annually. Those younger than 25 years of age account for about two-thirds of those infections.

## Florida

- ✘ In Florida 16% of all new HIV infections reported in 2014 were among persons under the age of 25.
- ✘ 2012-2014, 548 new HIV infection cases were reported among those ages 13-19 and 2,117 among those ages 20-24.
- ✘ A total of 3,768 persons aged 13-24 were living with HIV disease through 2013, as of 06/30/2014.

Adolescents and Young Adults Living with HIV Disease by Selected Demographics through 2013		
Sex	No.	Percent
Female	1,219	32%
Male	2,549	68%
<b>Total</b>	<b>3,768</b>	
Race/Ethnicity	No.	Percent
White	502	13%
Black	2,550	68%
Hispanic	640	17%
Other	76	2%
Current Age Group	No.	Percent
13-19	717	19%
20-24	3,051	81%
Exposure Category	No.	Percent
MSM	1,844	49%
IDU	45	1%
MSM/IDU	43	1%
Heterosexual Contact	780	21%
Other confirmed Risk	11	0%
Perinatal Risk	1,045	28%

- ✘ Of the 3,768 persons living with a diagnosis of HIV through 2013, 24% were from Miami-Dade County, 15% from Broward County, 8% from Palm Beach County, 8% from Duval, 8% from Orange County and 7% from Hillsborough County.
- ✘ Of the sexually transmitted diseases reported in Florida, in 2013, 26% of Chlamydia, 19% of Gonorrhea and 6% of Primary and Secondary Syphilis cases were among persons aged between 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 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: 46.8% of high school students have had sexual intercourse, and 5.6% 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 (16.8%) than females (13.2%) in the U.S. and in Florida (18% and 8.7%, respectively).**

### Data sources:

- Florida data: FL Department of Health, Bureau of Communicable Diseases, HIV/AIDS Section
- For more Florida data, go to <http://floridaaids.org/>, then trends and statistics, then slide shows to find the slide set on adolescents and young adults
- U.S. data: HIV Surveillance Report, 2013 (most recent available) Vol. 25 (HIV data for all 50 states) <http://www.cdc.gov/hiv/topics/surveillance/resources/reports/index.htm>
- For national facts, go to: <http://www.cdc.gov/hiv/resources/factsheets/index.htm> or <http://www.kff.org/hiv/aids/>
- CDC. (2014, June 13). Youth Risk Behavior Surveillance – United States, 2013. *MMWR*, 63(4), 1 - 172. Retrieved from <http://www.cdc.gov/mmwr/pdf/ss/ss6304.pdf> on June 27, 2014.
- The Henry J. Kaiser Family Foundation, Sexual Health Statistics for Teenagers and Young Adults in the United States. September 2011
- Age specific U.S. data: HIV Surveillance among Adolescents and Young Adults (Microsoft PowerPoint format), go to: <http://www.cdc.gov/hiv/library/slideSets/index.html>

