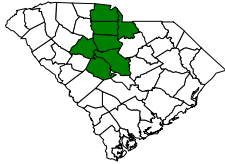




# Fact Sheet

South Carolina Department of Health and Environmental Control · [www.scdhec.gov](http://www.scdhec.gov)

## 2009 HIV/AIDS summary: DHEC Public Health Region 3



### New HIV infections (including AIDS cases), 2007-2008

**Region 3** includes seven counties: Chester, Fairfield, Lancaster, Lexington, Newberry, Richland and York.

**HIV infected people are the #1 priority population for HIV prevention services in S.C.** For the two-year period 2007-2008, 454 people were newly diagnosed with HIV in the counties comprising Region 3. This represents 30 percent of the total cases diagnosed in South Carolina. The number of new cases diagnosed and reported in Region 3 during 2007-2008 decreased by 22 percent compared to the 2001-2002 period.

**By gender**, 73 percent of new HIV/AIDS cases occur among men; 27 percent are among women.

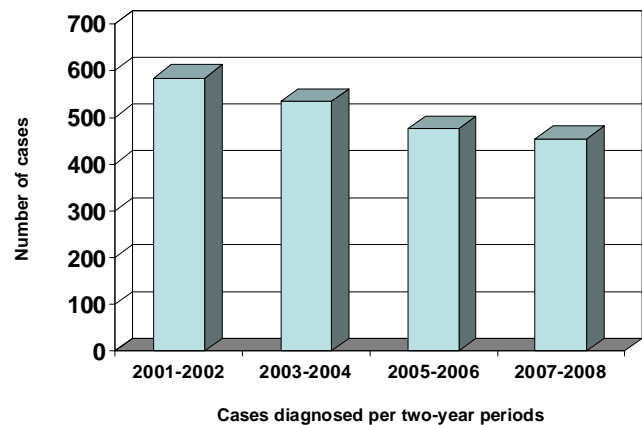
**By risk**, among the 283 people who report risk in Region 3, men who have sex with men (MSM) represent the largest proportion of recent infections (61 percent), followed by men who have sex with women (MSW) and women who have sex with men (WSM) (33 percent). Seventeen people (six percent of total) were infected through injecting drug use (IDU).

**By race/ethnicity**, among people diagnosed with HIV/AIDS in Region 3, 73 percent are African-American; 20 percent are white; six percent are Hispanic. African-Americans have a case rate seven times greater than whites in Region 3.

**Among women** recently diagnosed with HIV/AIDS in Region 3, most are African-American (79 percent); 16 percent are white. Of the 59 women reporting risk, 90 percent indicated heterosexual sex as their exposure to HIV; 10 percent are injecting drug users.

**Among men** recently diagnosed in Region 3, 71 percent are African-American; 22 percent are white; six percent are Hispanic. Of the 206 men reporting risk, 82 percent are men who have sex with men; 16 percent are exposed through heterosexual sex.

New HIV/AIDS cases diagnosed, Region 3



Region 3 (continued)

**Total people living with HIV/AIDS through December 2008\***

As of December 2008, 4,325 people have been reported living with HIV infection (including AIDS) who are residents of Public Health Region 3. This represents 30 percent of the S.C. total. Of these, 3,115 are men and 1,210 are women. Most people (2,960) are between 25-49 years of age; 39 are children and teenagers under 20 years of age.

As with new infections, African-Americans are disproportionately impacted. Most (52 percent) of the people living with HIV in Region 3 are African-American men, 23 percent are African-American women, 18 percent are white men and four percent are white women. Two percent of people living with HIV are Hispanic/Latino.

Most (47 percent) people living with HIV who reported risks are men who have sex with men; 36 percent are men and women exposed through heterosexual sex; 17 percent are injecting drug users.

HIV infected people are the #1 priority population for HIV prevention services in S.C.

**Among remaining priority populations for HIV prevention services:**

<b>2010-2014 S.C. HIV prevention plan priority populations <sup>(1,2)</sup></b>	<b>2007/2008 diagnosed HIV/AIDS cases by population % of total cases w/risks identified (283 Total) **</b>	<b>People living with HIV/AIDS, 2008 by population % of total cases w/risks identified (3,189 Total)</b>
2. African-American MSM	41%	30%
3. African-American WSM	15%	18%
4. African-American MSW	11%	12%
5. White MSM	15%	15%
6. IDU	6%	17%
7. Hispanic/Latino	♦see note below <sup>3</sup>	

**\*\*Caution: Due to small numbers, must interpret recent case proportions with caution.**

**NOTES:**

1. Populations: MSM = Men who have Sex with Men; IDU = Injecting Drug User (includes MSM and Injecting Drug Users); WSM = Women who have Sex with Men; MSW = Men who have Sex with Women.
2. Epi Profile Data: Based on number of people with known risk; excludes number of "No Risk Reported".
3. In 2007, Hispanics/Latinos made up 3.6 percent of the population of DHEC Public Health Region 3. Among people recently diagnosed with HIV/AIDS in Region 3, six percent are Hispanic/Latino. Two percent of people living with HIV in the health region are Hispanic/Latino.

\*Prevalence data is provisional; death updates not available.