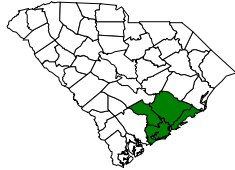




# Fact Sheet

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

## 2008 HIV/AIDS summary: DHEC Public Health Region 7



### New HIV infections (including AIDS cases), 2006-2007

**Region 7** includes three counties: Berkeley, Charleston and Dorchester.

**HIV infected people are the #1 priority population for HIV prevention services in S.C.** For the two-year period 2006-2007, 195 people were newly diagnosed with HIV in the counties comprising Region 7. This represents 12 percent of the total cases diagnosed in South Carolina. The number of new cases diagnosed and reported in Region 7 during 2006-2007 decreased by 20 percent compared to the 2000-2001 period.

**By gender**, 68 percent of new HIV/AIDS cases occur among men; 32 percent are among women.

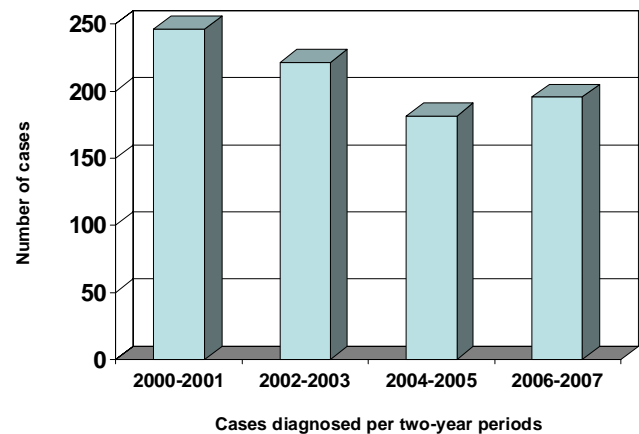
**By risk**, among the 119 people who report risk in Region 7, men who have sex with men (MSM) represent the largest proportion of recent infections (46 percent), followed closely by men who have sex with women (MSW) and women who have sex with men (WSM) (44 percent). Ten percent were infected through injecting drug use (IDU).

**By race/ethnicity**, among people diagnosed with HIV/AIDS in Region 7, 62 percent are African-American; 28 percent are white; eight percent are Hispanic. African-Americans have a case rate four times greater than whites in Region 7. The proportion of recent infections in Region 7 that are Hispanic/Latino is greater than the proportion of the Hispanic/Latino population in Region 7 (eight percent vs. four percent).

**Among women** recently diagnosed with HIV/AIDS in Region 7, most are African-American (71 percent); 18 percent are white; 10 percent are Hispanic. Of the 29 women reporting risk, 86 percent are exposed through heterosexual sex; 14 percent are injecting drug users.

**Among men** recently diagnosed in Region 7, 58 percent are African-American; 33 percent are white; seven percent are Hispanic. Of the 76 men reporting risk, 70 percent are men who have sex with men, 30 percent are exposed through heterosexual sex.

New HIV/AIDS cases diagnosed, Region 7



Region 7 (continued)

**Total people living with HIV/AIDS through December 2007\***

As of December 2007, 2,113 people have been reported living with HIV infection (including AIDS) who are residents of Public Health Region 7. This represents 14 percent of the S.C. total. Of these, 1,503 are men and 610 are women. Most people (1,350) are between 25-49 years of age; 25 are children and teenagers under 20 years of age.

As with new infections, African-Americans are disproportionately impacted. Most (43 percent) of the people living with HIV in Region 7 are African-American men, 25 percent are white men, 23 percent are African-American women and five percent are white women. Three percent of people living with HIV are Hispanic/Latino.

Most (43 percent) people living with HIV who reported risks are men who have sex with men; 34 percent are men and women exposed through heterosexual sex; 21 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>2005-2008 S.C. HIV Prevention Plan Priority Populations <sup>(1,2)</sup></b>	<b>2006/2007 Diagnosed HIV/AIDS Cases by Population % of Total Cases w/Risks Identified (119 Total) ***</b>	<b>People Living with HIV/AIDS, 2007 By Population % of Total Cases w/Risks Identified (1,538 Total)</b>
2. African-American MSM	26%	20%
3. African-American WSM	18%	17%
4. African-American MSW	16%	10%
5. White MSM	18%	22%
6. IDU	10%	21%
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 make up 3.5 percent of the population of DHEC Public Health Region 7. Among people recently diagnosed with HIV/AIDS in Region 7, eight percent are Hispanic/Latino. Three percent of people living with HIV in the health region are Hispanic/Latino.

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