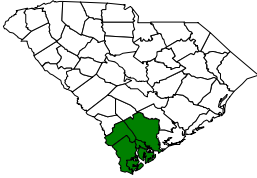




# Fact Sheet

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

## 2009 HIV/AIDS summary: DHEC Public Health Region 8



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

**Region 8** includes four counties: Beaufort, Colleton, Hampton and Jasper.

**HIV infected people are the #1 priority population for HIV prevention services in S.C.** For the two-year period 2007-2008, 74 people were newly diagnosed with HIV in the counties comprising Region 8. This represents five percent of the total cases diagnosed in South Carolina. The number of new cases diagnosed and reported in Region 8 during 2007-2008 decreased by 14 percent compared to the 2001-2002 period.

**By gender**, 80 percent of new HIV/AIDS cases occur among men; 20 percent are among women.

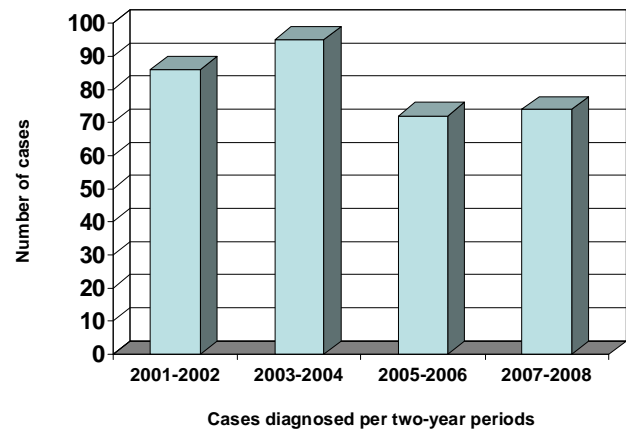
**By risk**, among the 47 people who report risk in Region 8, men who have sex with men (MSM) (64 percent) represent the largest proportion of recent infections, followed by men who have sex with women (MSW) and women who have sex with men (WSM) (28 percent). Nine percent were infected through injecting drug use (IDU).

**By race/ethnicity**, among people diagnosed with HIV/AIDS in Region 8, 64 percent are African-American; 20 percent are white; 16 percent are Hispanic. African-Americans have a case rate seven times greater than whites in Region 8. The proportion of recent infections in Region 8 that are Hispanic/Latino is greater than the proportion of the Hispanic/Latino population in Region 8 (16 percent vs. eight percent).

**Among women** recently diagnosed with HIV/AIDS in Region 8, most are African-American (73 percent). Of the 5 women reporting risk, all indicated heterosexual sex as their exposure to HIV.

**Among men** recently diagnosed in Region 8, 61 percent are African-American; 22 percent are white. Of the 28 men reporting risk, all are men who have sex with men.

New HIV/AIDS cases diagnosed, Region 8



Region 8 (continued)

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

As of December 2008, 694 people have been reported living with HIV infection (including AIDS) who are residents of Public Health Region 8. This represents five percent of S.C. total. Of these, 451 are men and 243 are women. Most people (441) are between 25-49 years of age; 15 are children and teenagers under 20 years of age.

As with new infections, African-Americans are disproportionately impacted. Most (45 percent) of the people living with HIV in Region 8 are African-American men, 28 percent are African-American women, 16 percent are white men and five percent are white women. Five percent of people living with HIV are Hispanic/Latino.

Most (43 percent) people living with HIV who reported risks are men and women exposed through heterosexual sex; 36 percent are men who have sex with men; 18 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 (47 Total) **</b>	<b>People living with HIV/AIDS, 2008 by population % of total cases w/risks identified (516 Total)</b>
2. African-American MSM	36%	22%
3. African-American WSM	11%	22%
4. African-American MSW	***	12%
5. White MSM	23%	13%
6. IDU	9%	18%
7. Hispanic/Latino	♦see note below <sup>3</sup>	

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

**\*\*\*Cells with 3 or fewer cases are set to missing.**

**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 7.8 percent of the population of DHEC Public Health Region 8. Among people recently diagnosed with HIV/AIDS in Region 8, 16 percent are Hispanic/Latino. Five percent of people living with HIV in the health region are Hispanic/Latino.

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