West Virginia HIV/AIDS Update
2005

A Glance at the HIV Epidemic
New HIV Infections
There are an estimated 125 persons who are newly diagnosed with HIV infection, including AIDS, each year in West Virginia.

♦ **By Age Group**, 32% of new HIV infections each year occur among 40-49 age group followed by 28% among 20-29 and 23% among 30-39 age groups.

♦ **By Gender**, 80% of new HIV infections each year occur among men, although women are also significantly affected (20%).

♦ **By Race**, 83% of new HIV infections each year occur among whites and 15% among blacks, though they only represent only 3% of West Virginia’s population. Other/unknown comprise 2% of new infections, and represent 2% of the state’s population.
By Risk, men who have sex with men represent the largest proportion of new infections (52%), followed by heterosexual contact and injecting drug users accounting for 18% and 14% respectively.
West Virginia People Living with HIV/AIDS through December, 2005

As of December 2005, 1,307 persons have been diagnosed and reported living with HIV/AIDS in West Virginia. Of these, 983 are men and 324 are women. Most persons (825) are ages 20-39 and 55 are children and teenagers under 20 years. By race/ethnicity, 67% of persons living with HIV/AIDS are whites, 30% are blacks, and 3% are other/unknown.

Since the beginning of the epidemic (1984), 902 deaths among persons with HIV/AIDS were reported through December 2005. The number of deaths among persons with HIV/AIDS has decreased each year, (81 in 1993 vs. 3 in 2005) largely due to new HIV treatments.