

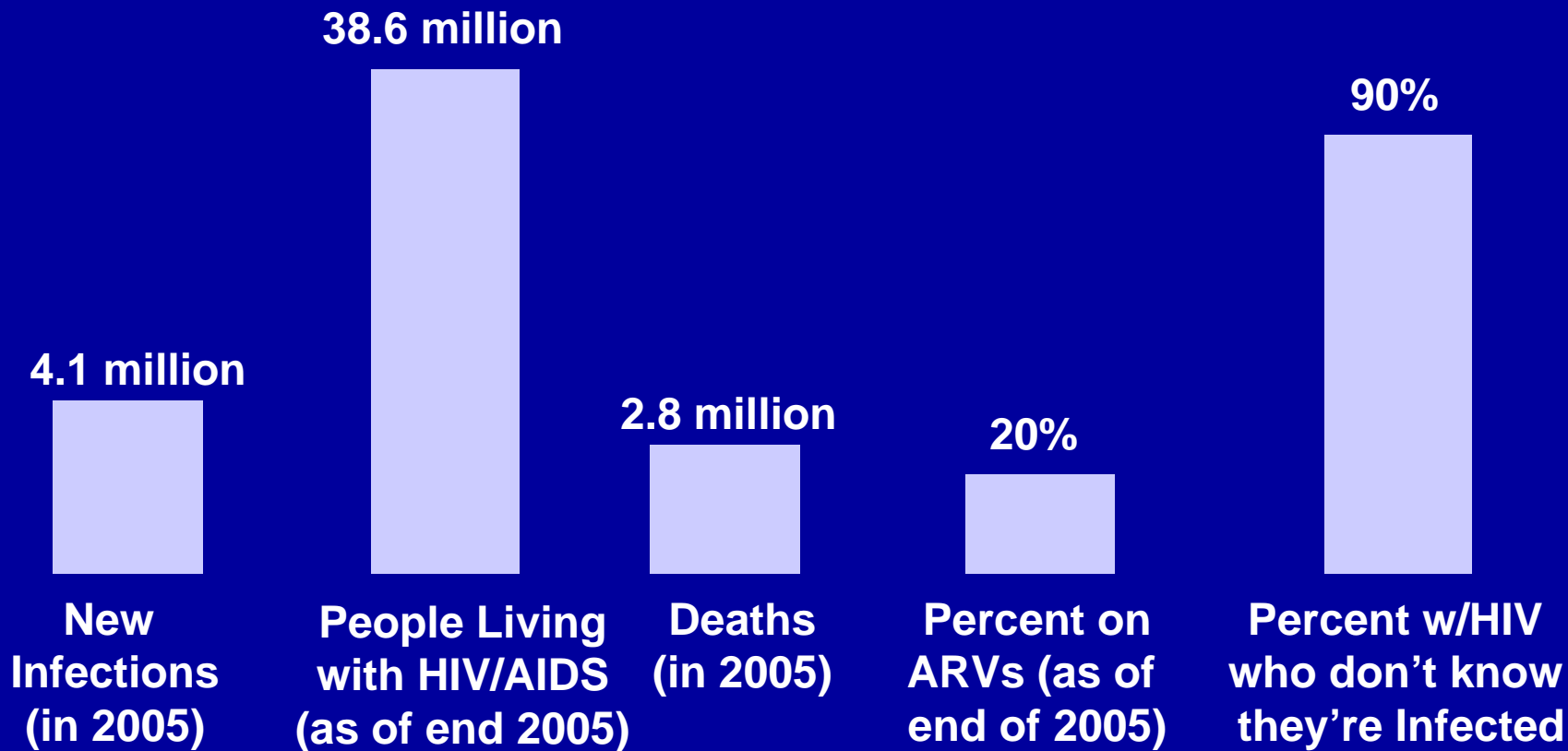
An Overview of HIV/AIDS in Black America

*Jennifer Kates, Vice President and Director, HIV Policy
Kaiser Family Foundation*

*Presentation to Black AIDS Institute Special Symposium -
Moving Forward: The State of AIDS in Black America
August 13, 2006
Toronto, Canada*

Figure 1

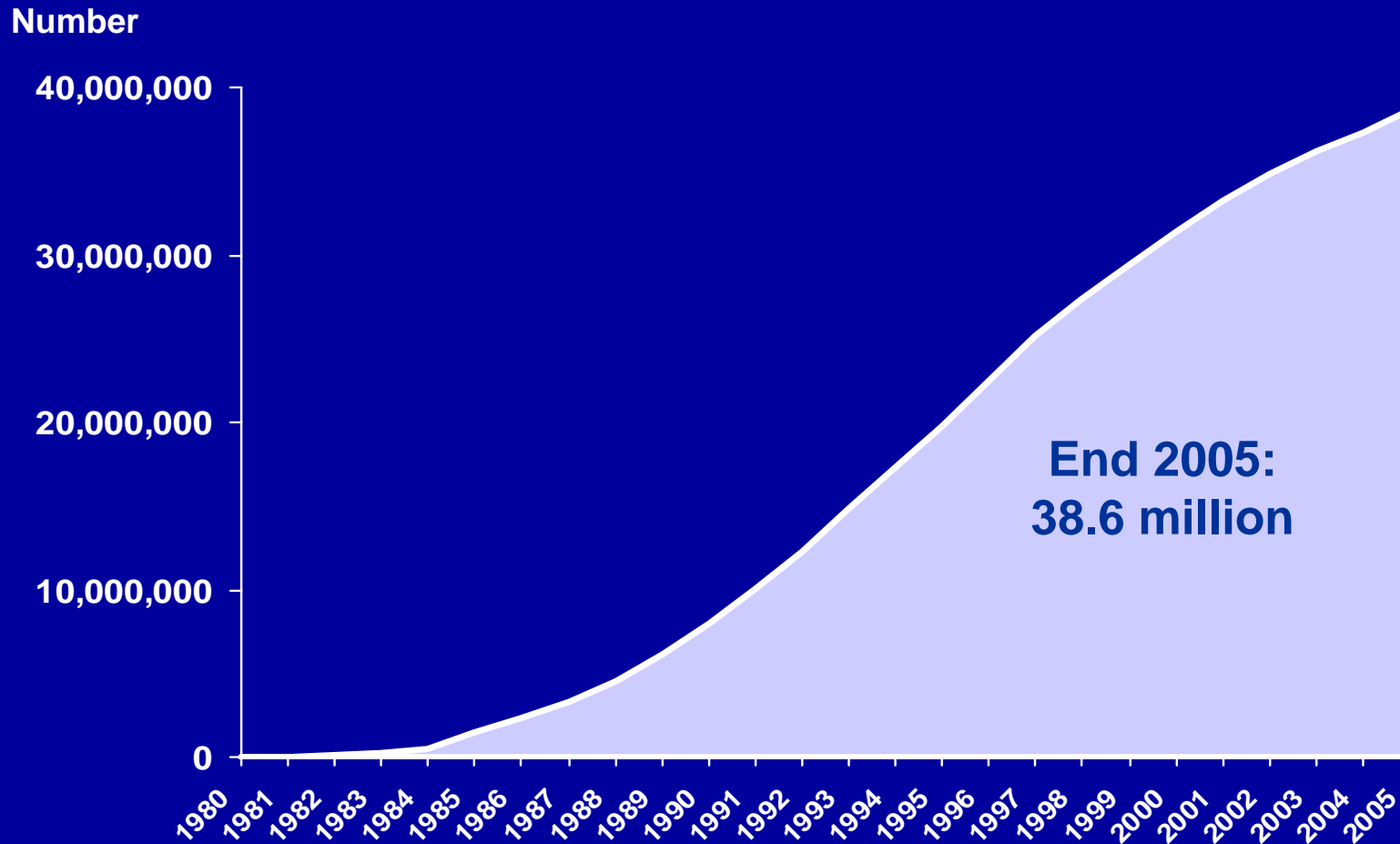
Current Global Estimates



Sources: UNAIDS 2006 Report on the Global AIDS Epidemic, May 2006; WHO, Progress on Global Access to HIV Antiretroviral Therapy: A Report on "3x5" and Beyond, March 2006.

Figure 2

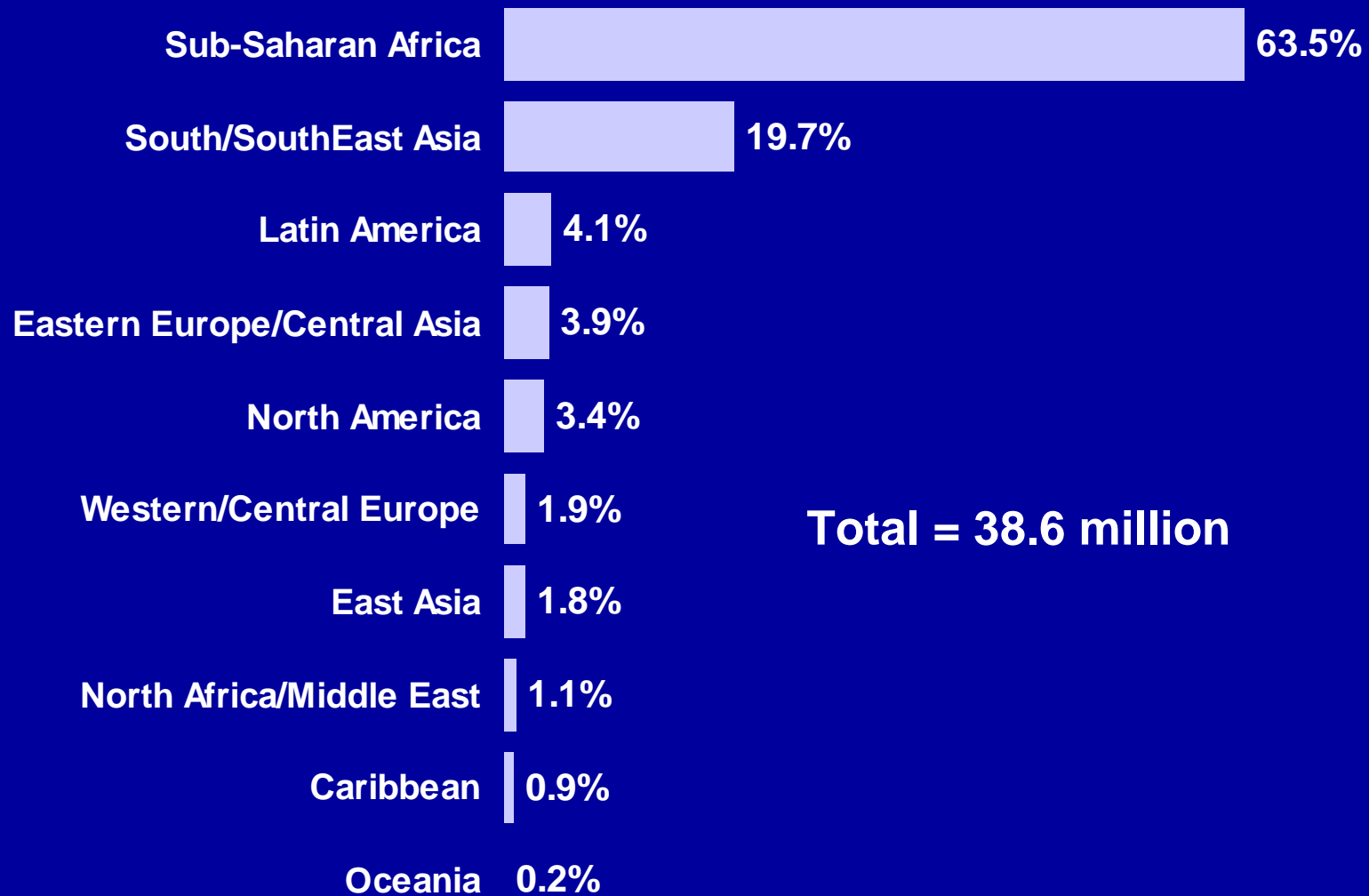
Global Estimates of People Living with HIV/AIDS, 1980-2005



Sources: UNAIDS 2006 Report on the Global AIDS Epidemic, May 2006; UNAIDS, Data Request, June 2006.

Figure 3

People Living with HIV/AIDS by Region, as Percent of Global Total, 2005

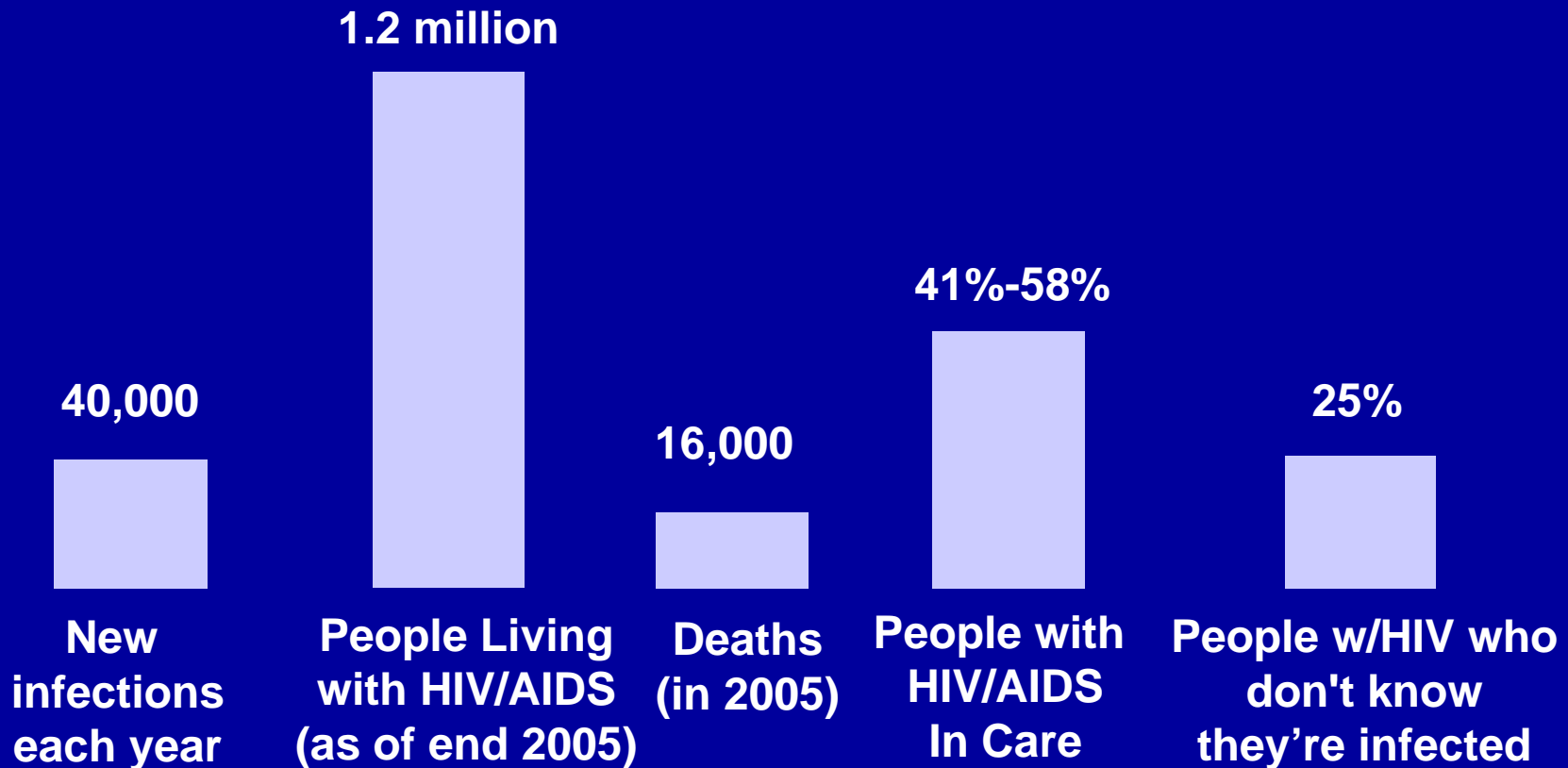


Note: Represents estimates only.

Source: UNAIDS 2006 Report on the Global AIDS Epidemic, May 2006.

Figure 4

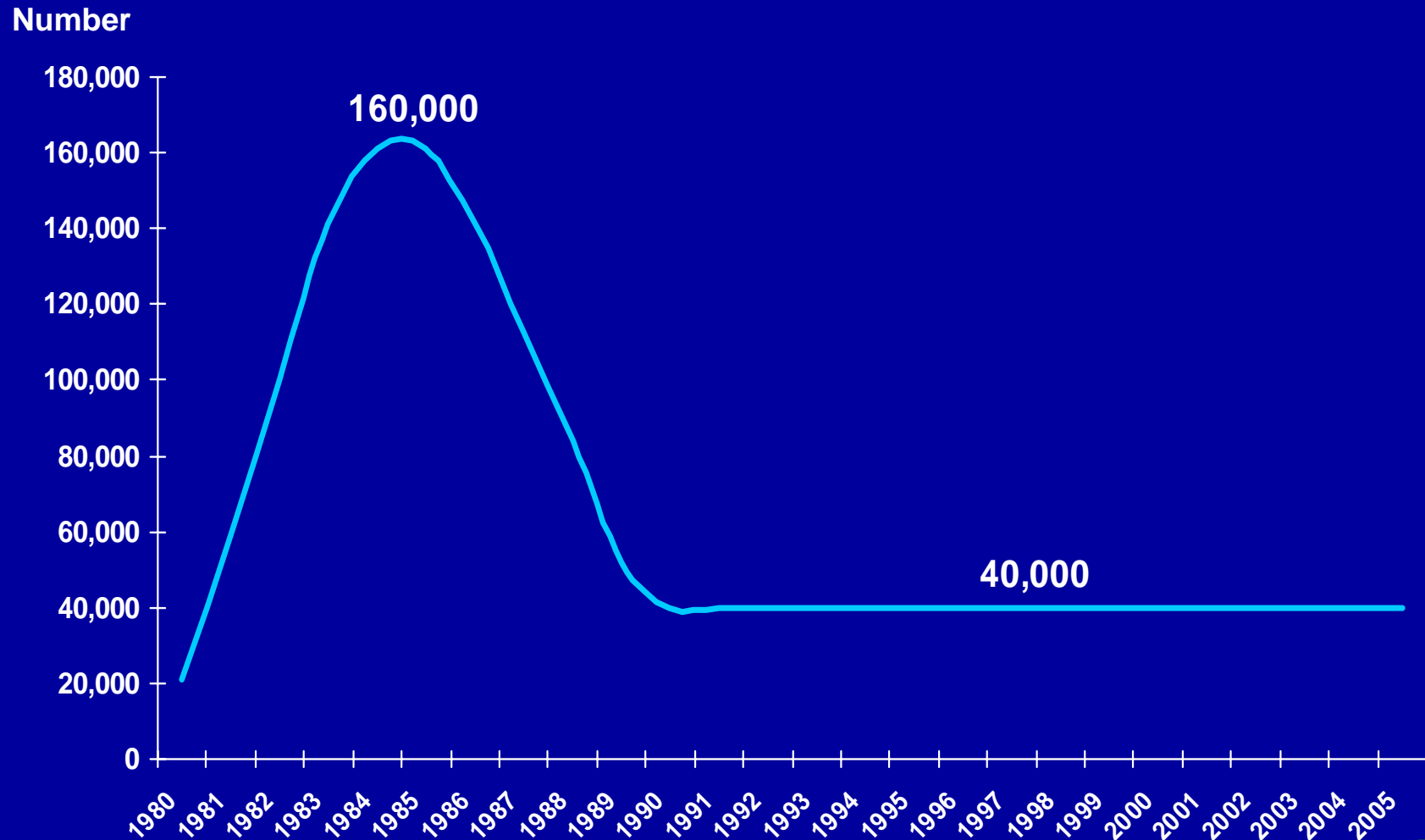
Current U.S. Estimates



Sources: CDC, A Glance at the HIV Epidemic, 2006; CDC, Special Data Request for the Kaiser Family Foundation, 2006; UNAIDS, 2006 Report on the Global AIDS Epidemic, May 2006; Fleming P., et al., HIV Prevalence in the United States 2000, 9th Conference on Retroviruses and Opportunistic Infections, 2002; Glynn, K., Rhodes, P. "Estimated HIV Prevalence in the United States at the End of 2003", 2005 National HIV Prevention Conference, June 2005.

Figure 5

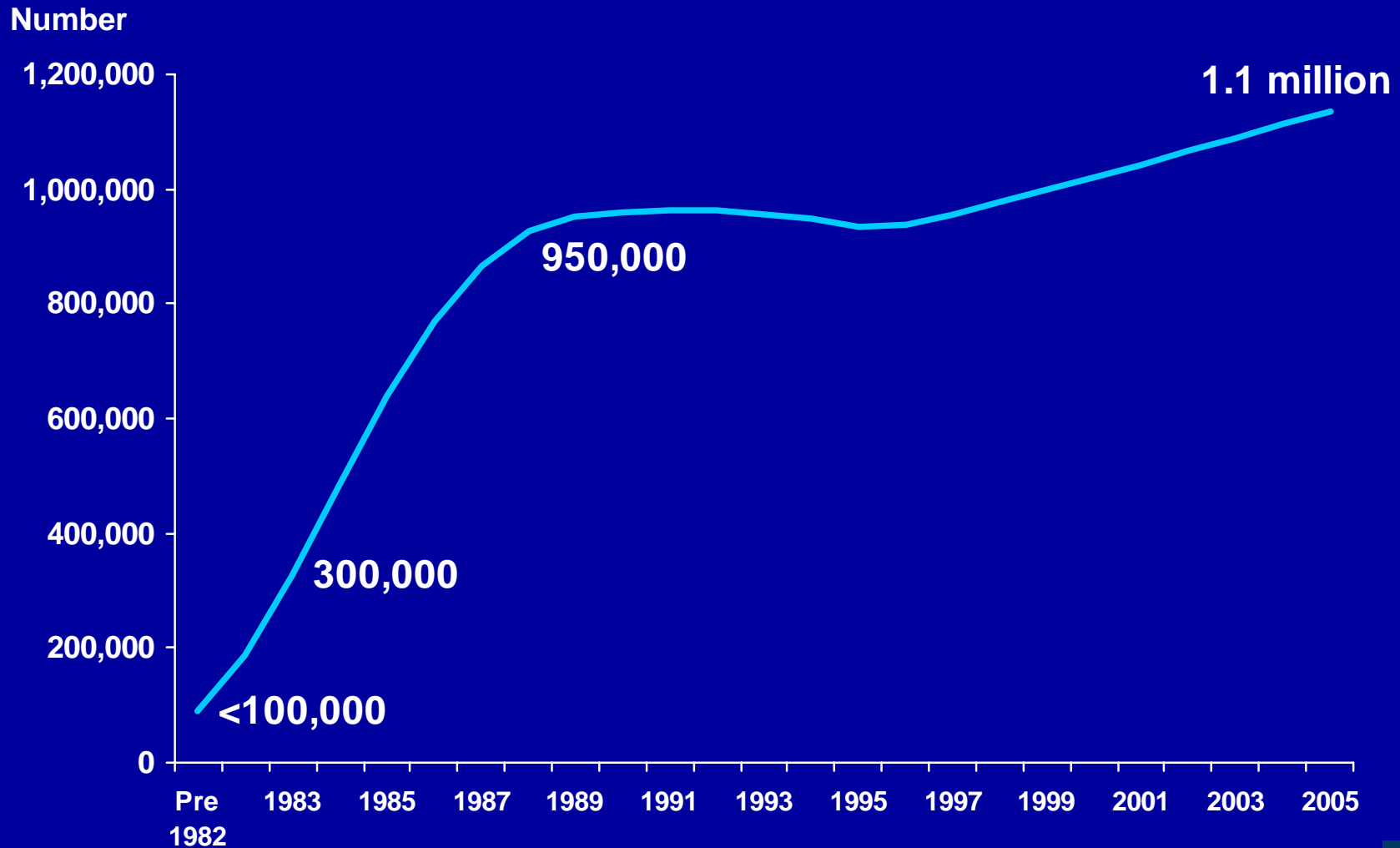
Estimated Number of New HIV Infections in the United States, 1980-2005



Note: Data are estimates only. Sources: Kaiser Family Foundation analysis of data from: Holtgrave DR., Pinkerton SD. "Implications of Economic Evaluation for National HIV Prevention Policy Makers" In Kaplan and Brookmeyer (Eds.), *Quantitative Evaluation of HIV Prevention Programs*. New Haven, CT: Yale University Press, 2002; Brookmeyer R. "Reconstruction and Future Trends of the AIDS Epidemic in the United States" *Science*, Vol. 253, 1991; CDC, *A Glance at the HIV Epidemic*, 2006.

Figure 6

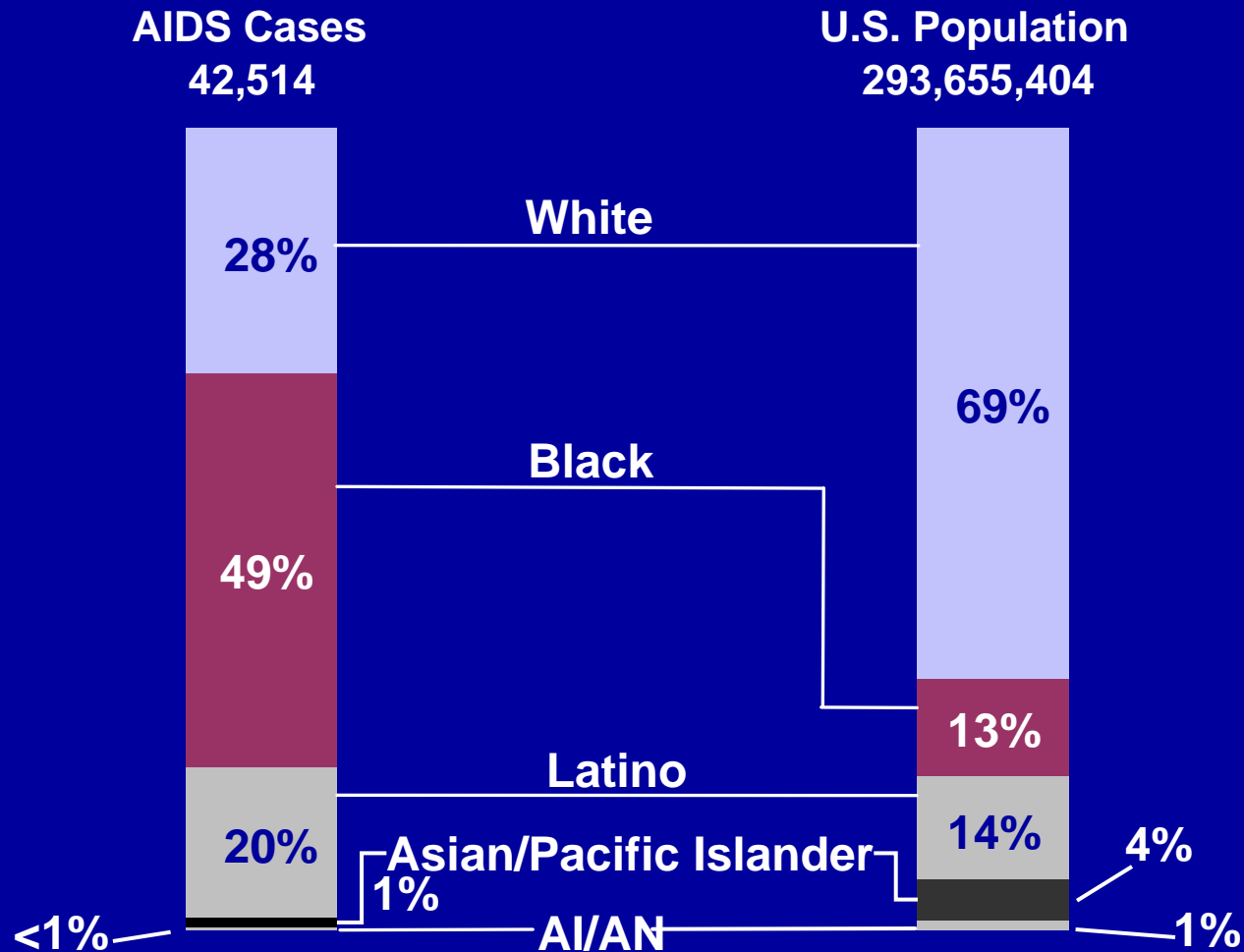
Estimated Number of People Living with HIV/AIDS, Through 2005



Note: Data are estimates only; Includes those who have progressed to an AIDS diagnosis. Sources: Kaiser Family Foundation analysis of data from: Holtgrave DR, Pinkerton SD. "Implications of Economic Evaluation for National HIV Prevention Policy Makers" In Kaplan and Brookmeyer (Eds.), *Quantitative Evaluation of HIV Prevention Programs*. New Haven, CT: Yale University Press, 2002; Brookmeyer R. "Reconstruction and Future Trends of the AIDS Epidemic in the United States" *Science*, Vol. 253, 1991; CDC, *A Glance at the HIV Epidemic*, 2006; CDC, Special Data Request for the Kaiser Family Foundation, 2006

Figure 7

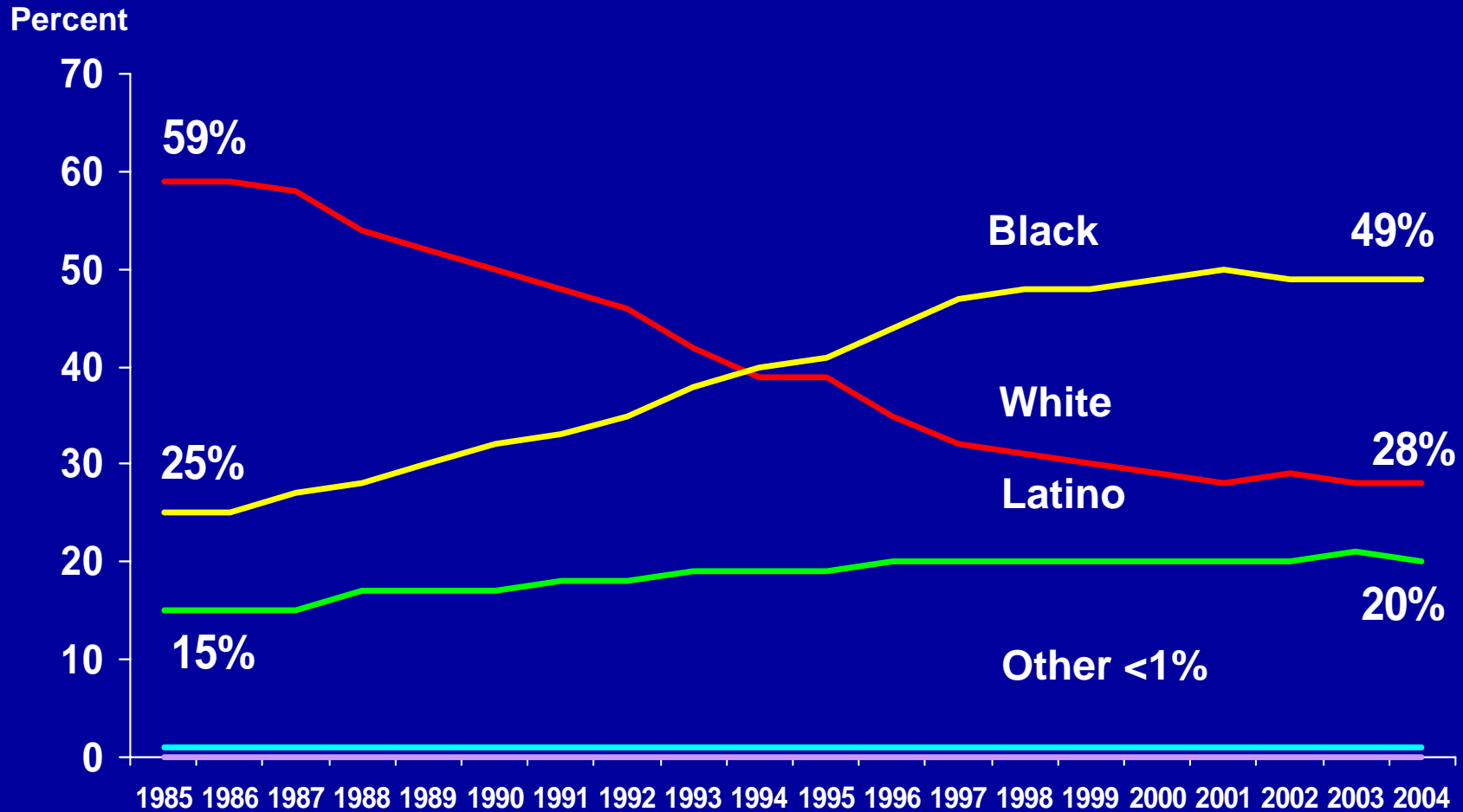
AIDS Diagnoses and Population, by Race/Ethnicity, 2004



Notes: U.S. Population estimates do not include U.S. dependencies, possessions, and associated nations; persons who reported more than one race were included in multiple categories. May not total 100% due to rounding. Total AIDS diagnoses in 2004 include persons of unknown race or multiple races. AI/AN = American Indian/Alaskan Native. Sources: CDC, *HIV/AIDS Surveillance Report*, Vol. 16, 2005; U.S. Census Bureau, Population Estimates Program, 2004 Population Estimates.

Figure 8

Proportion of AIDS Cases by Race/Ethnicity, 1985-2004

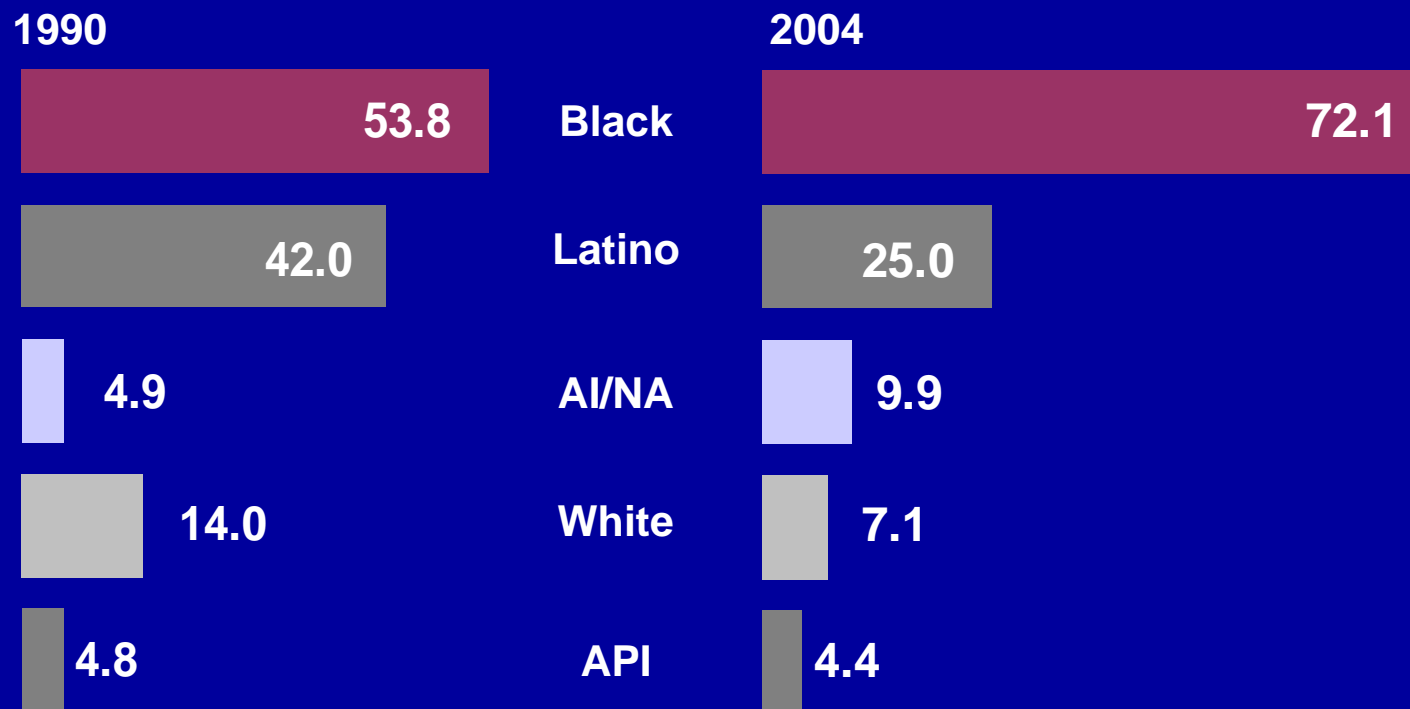


Note: AIDS cases are by year of diagnosis.
Source: CDC, Special Data Request for the Kaiser Family Foundation, 2006.

Figure 9

AIDS Case Rate per 100,000 Population by Race/Ethnicity, 1990 & 2004

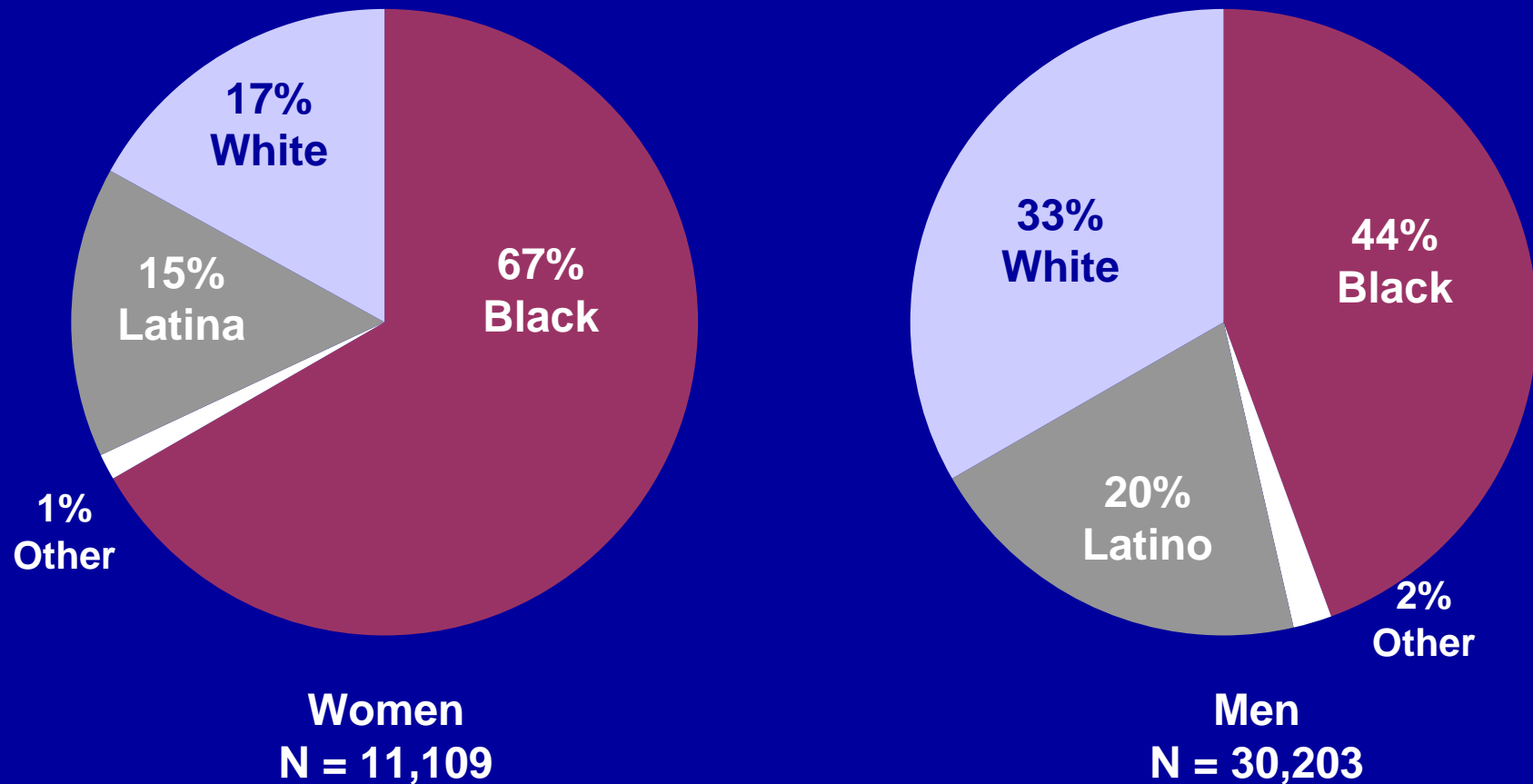
Rate per 100,000



Notes: Data for 2004 are estimates only and exclude cases from the U.S. dependencies, possessions, and associated nations, as well where state or area of residence is unknown. Sources: CDC, *HIV/AIDS Surveillance Report*, 1990; CDC, *HIV/AIDS Surveillance Report*, Vol. 16, 2005.

Figure 10

New AIDS Diagnoses by Race/Ethnicity and Sex, 2004

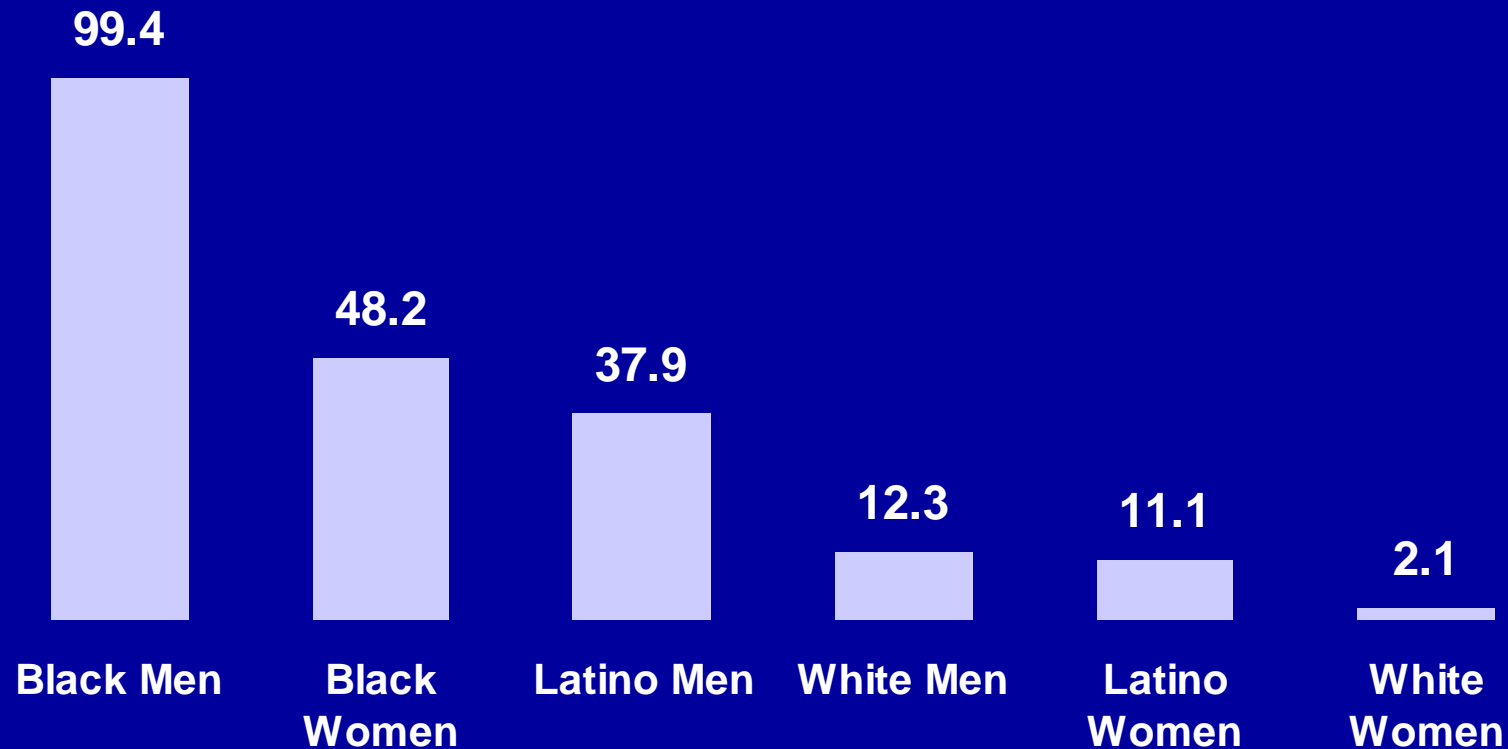


Note: Data are estimates for adults/adolescents and do not include cases from the U.S. dependencies, possessions, and associated nations, and cases of unknown residence. Source: CDC, *HIV/AIDS Surveillance Report*, Vol. 16, 2005.

Figure 11

AIDS Case Rate per 100,000 Population by Race/Ethnicity and Sex, 2004

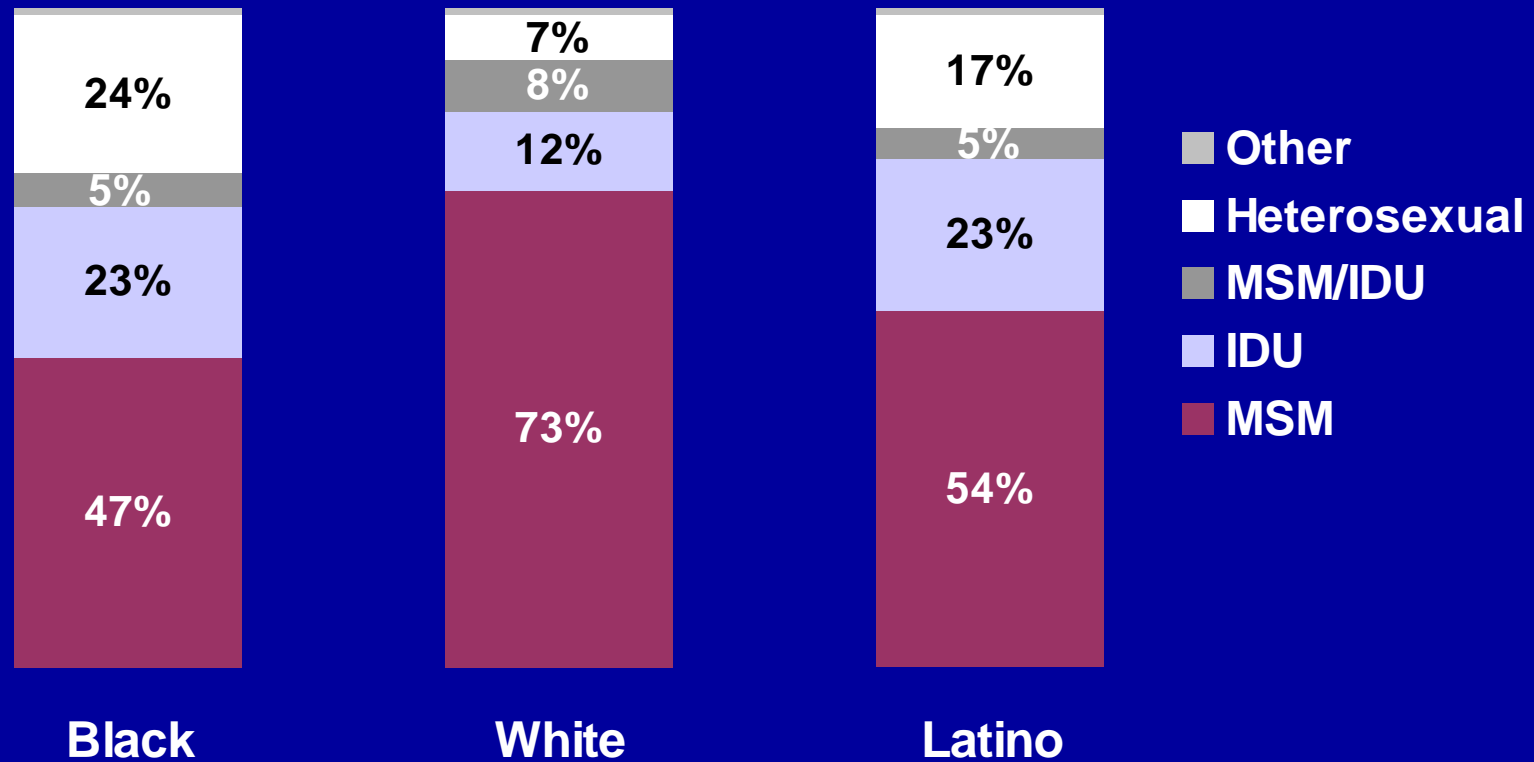
Rate per 100,000



Notes: Data for 2004 are estimates only and exclude cases from the U.S. dependencies, possessions, and associated nations, as well where state or area of residence is unknown. Sources: CDC, *HIV/AIDS Surveillance Report*, 1990; CDC, *HIV/AIDS Surveillance Report*, Vol. 16, 2005.

Figure 12

AIDS Cases Among Men by Race/Ethnicity and Transmission, 2004

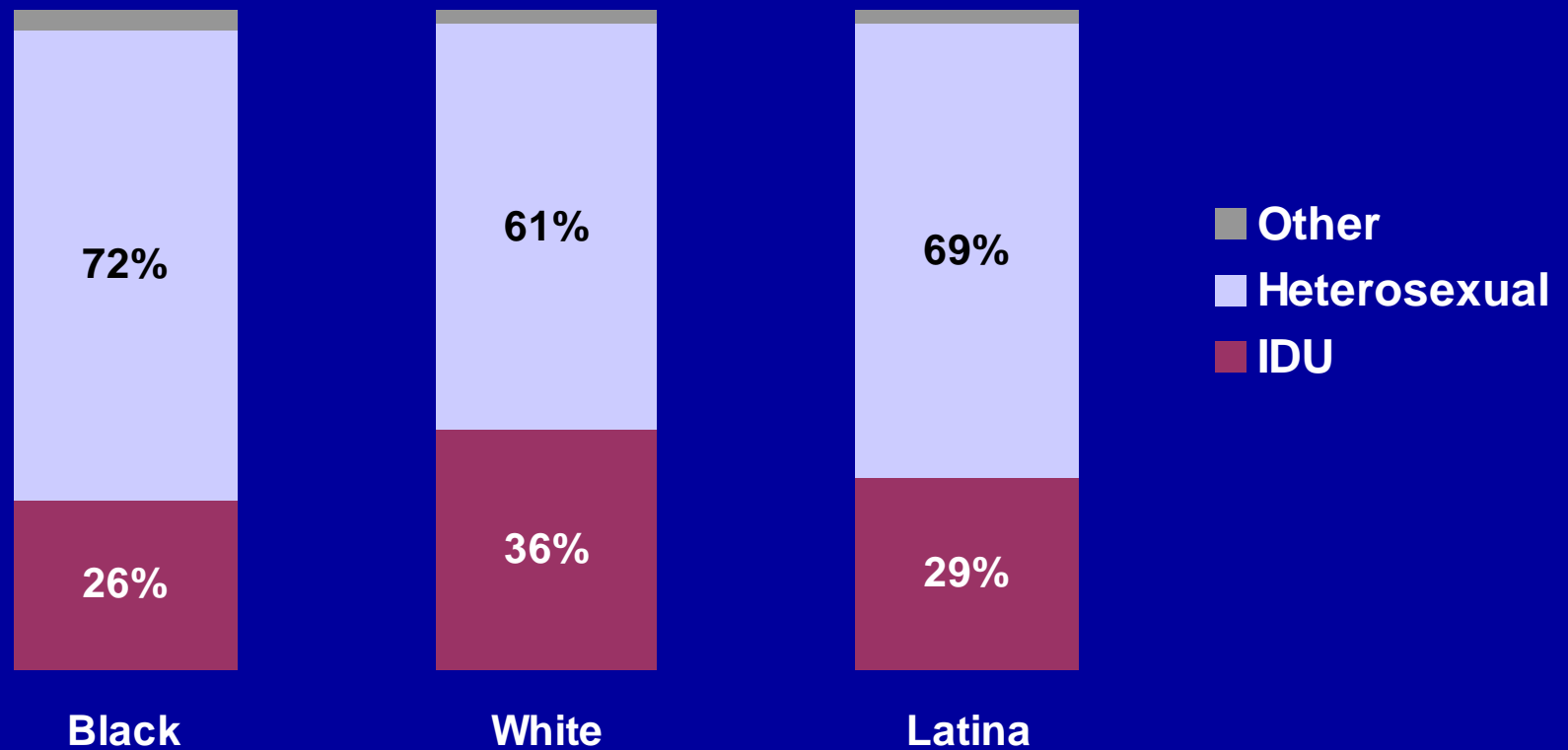


Note: Data are estimates.

Source: CDC, *HIV/AIDS Surveillance Supplemental Report*, Vol. 12, No. 1.

Figure 13

AIDS Cases Among Women by Race/Ethnicity & Transmission, 2004



Note: Data are estimates.

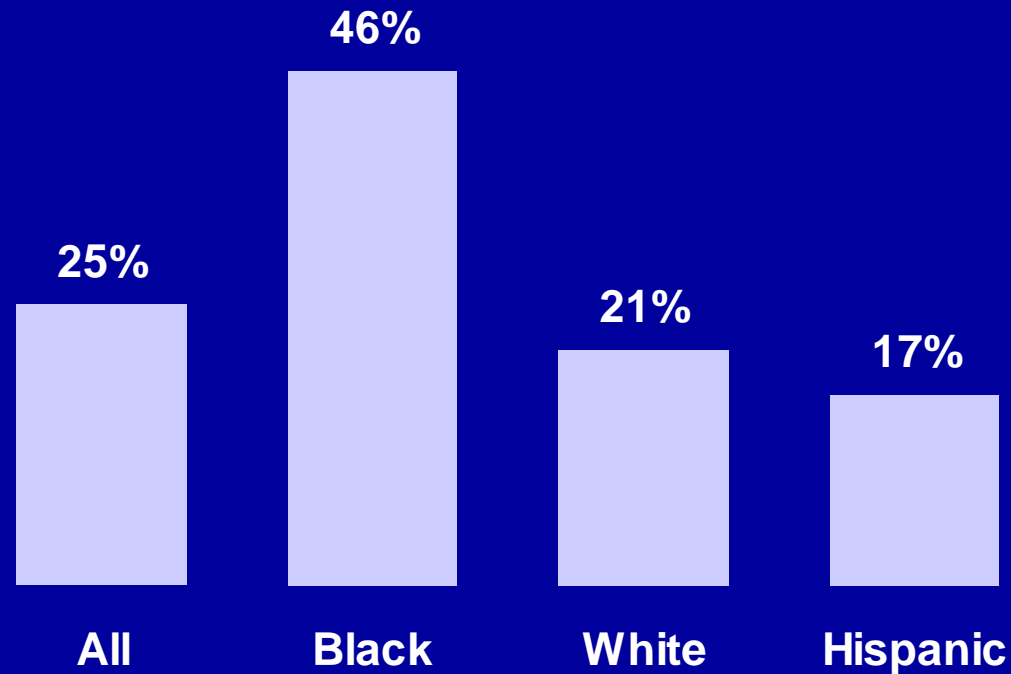
Source: CDC, *HIV/AIDS Surveillance Supplemental Report*, Vol. 12, No. 1.

Figure 14

HIV/AIDS Prevalence Among Men Who Have Sex with Men (MSM), Five U.S. Cities*

June 2004 – April 2005

*Baltimore, Los Angeles, Miami, New York, San Francisco



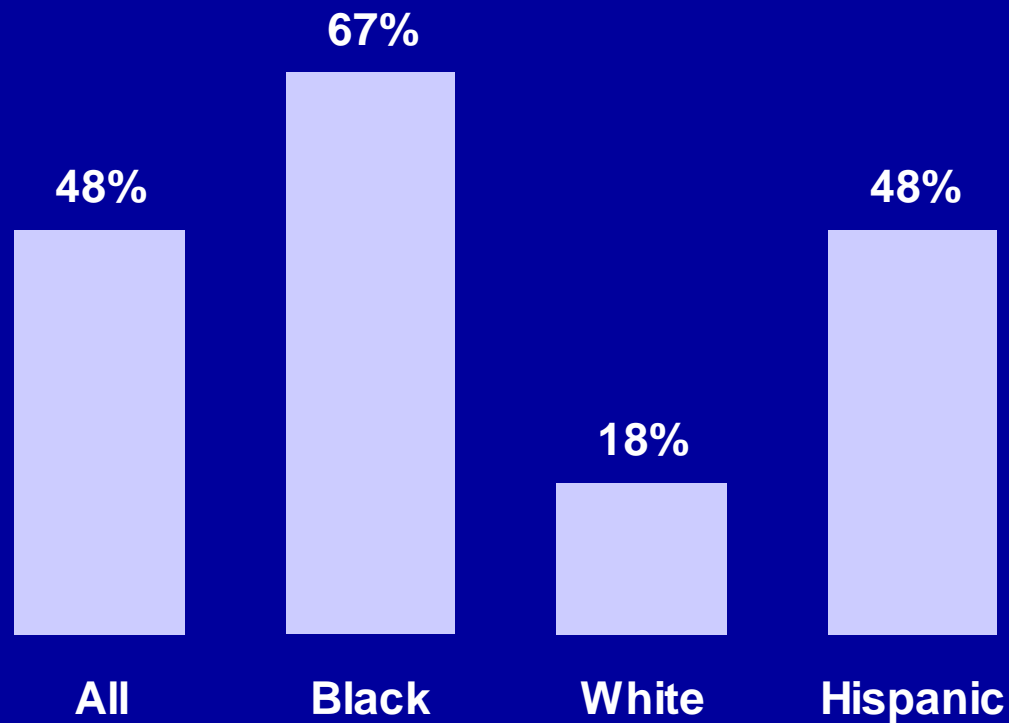
Source: CDC, HIV Prevalence, Unrecognized Infection, and HIV Testing Among Men Who Have Sex with Men --- Five U.S. Cities, June 2004--April 2005MMWR, June 24, 2005 / 54(24):597-601

Figure 15

HIV Positive MSM Who Were Unaware of Their HIV Status, Five U.S. Cities*

June 2004 – April 2005

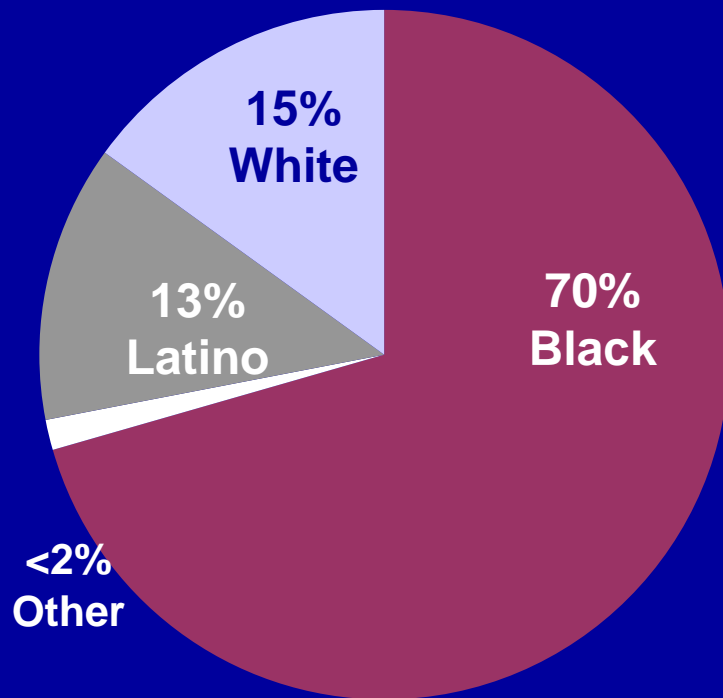
*Baltimore, Los Angeles, Miami, New York, San Francisco



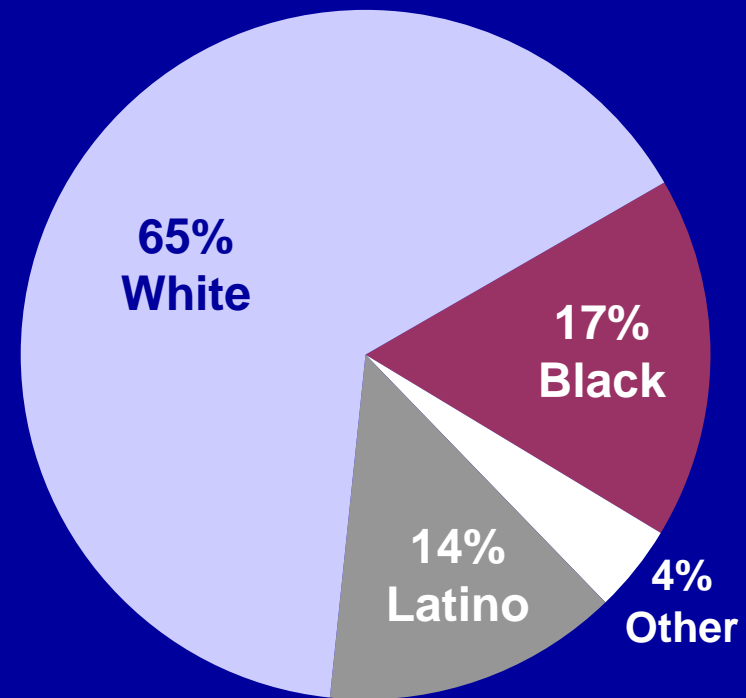
Source: CDC, HIV Prevalence, Unrecognized Infection, and HIV Testing Among Men Who Have Sex with Men --- Five U.S. Cities, June 2004--April 2005MMWR, June 24, 2005 / 54(24):597-601

Figure 16

HIV/AIDS Cases Among Teens, ages 13-19, & Population, 2004 (33 States)



**HIV/AIDS
Cases
N = 1,121**

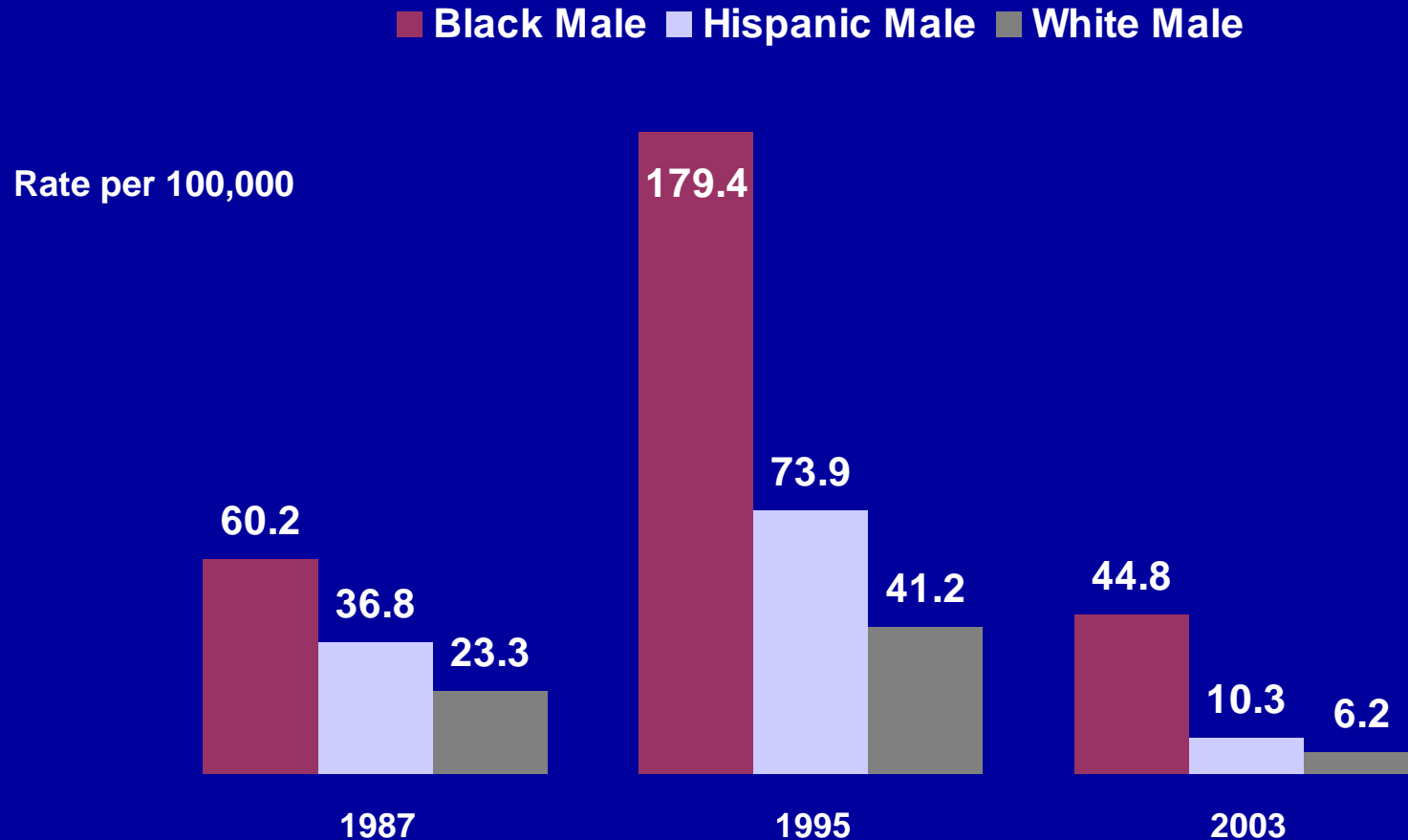


**Population
N = 18.7
million**

Source: CDC, Slide Set: HIV/AIDS Surveillance in Adolescents and Young Adults (through 2004).

Figure 17

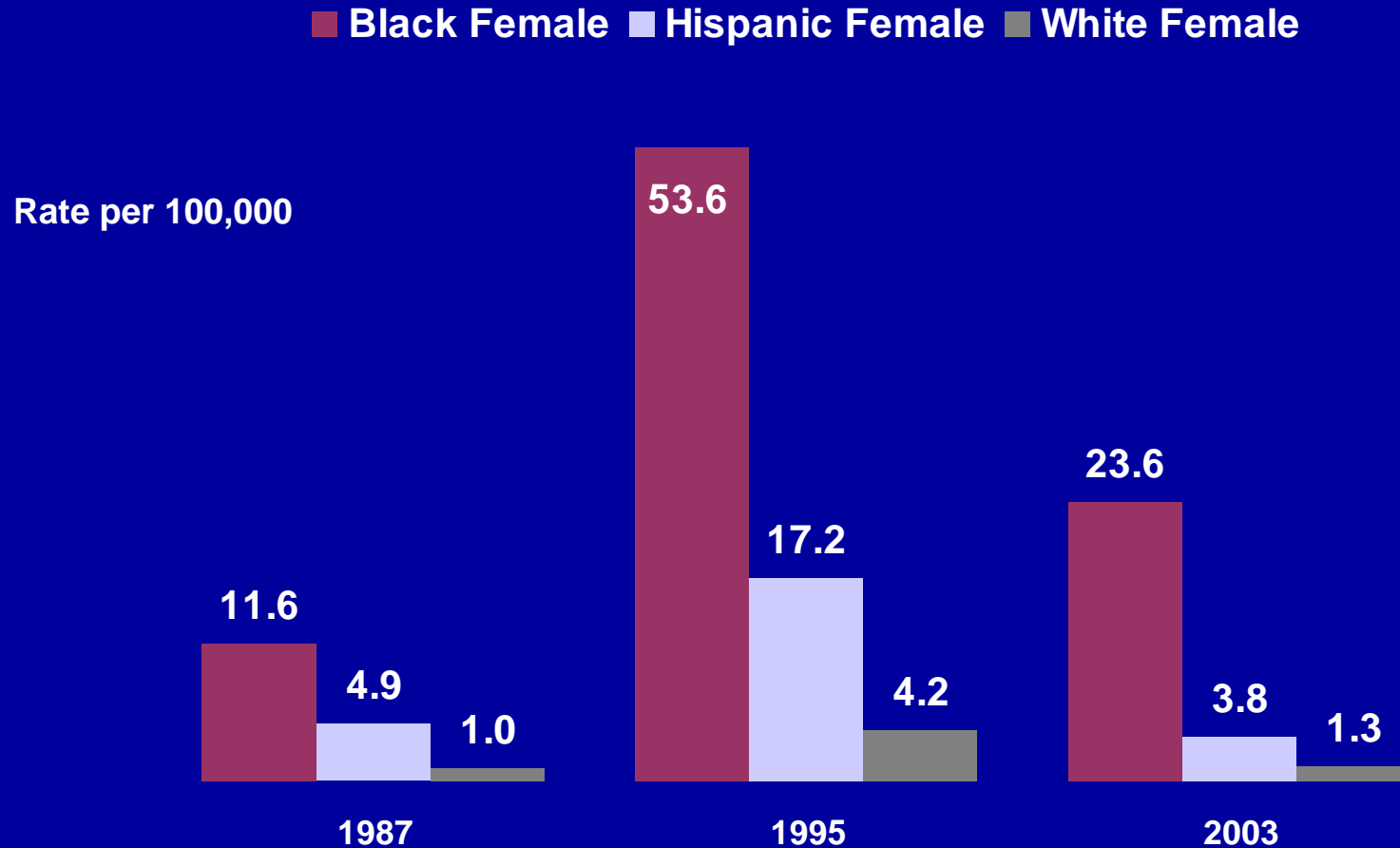
HIV Death Rates per 100,000 for Men, ages 25-44, by Race/Ethnicity, 1987-2003



Note: Data represent deaths due to HIV.
Source: NCHS, *Health, United States, 2005*.

Figure 18

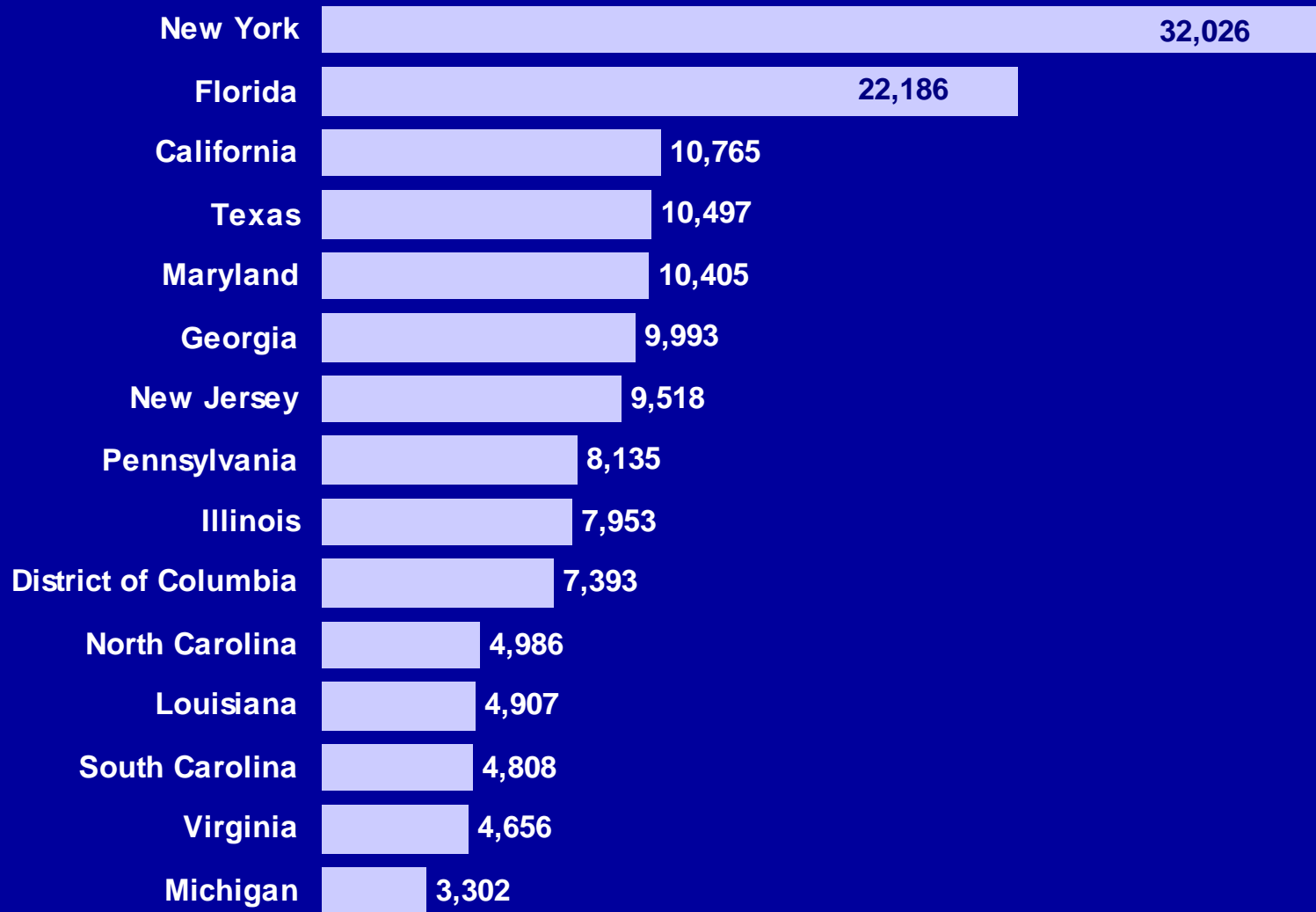
HIV Death Rates per 100,000 for Women, ages 25-44, by Race/Ethnicity, 1987-2003



Note: Data represent deaths due to HIV.
Source: NCHS, *Health, United States, 2005*.

Figure 19

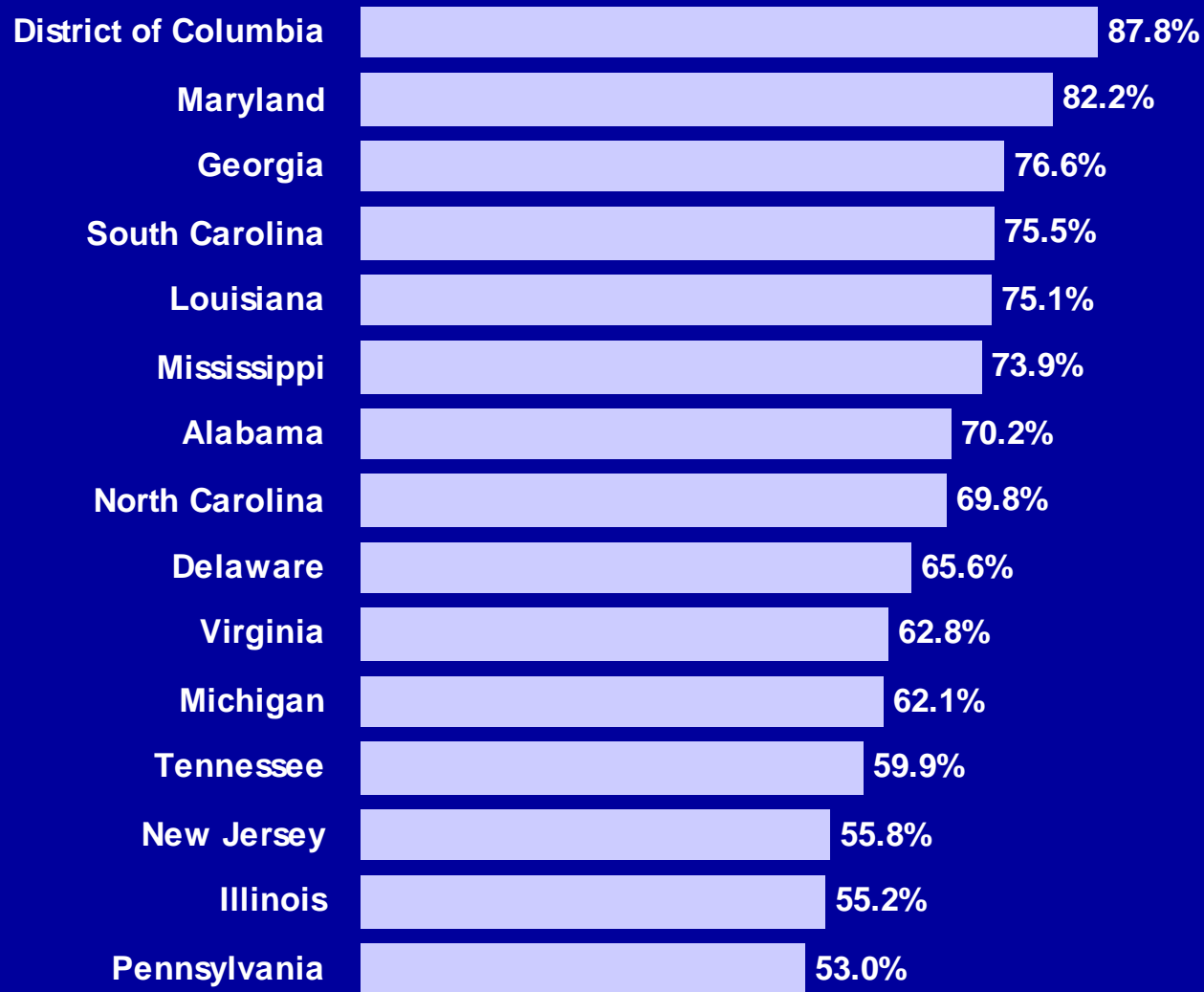
Top 15 States by Number of Blacks Estimated to be Living with AIDS, 2004



Source: Kaiser Family Foundation, statehealthfacts.org. Data Source: CDC, Special Data Request, November 2005.

Figure 20

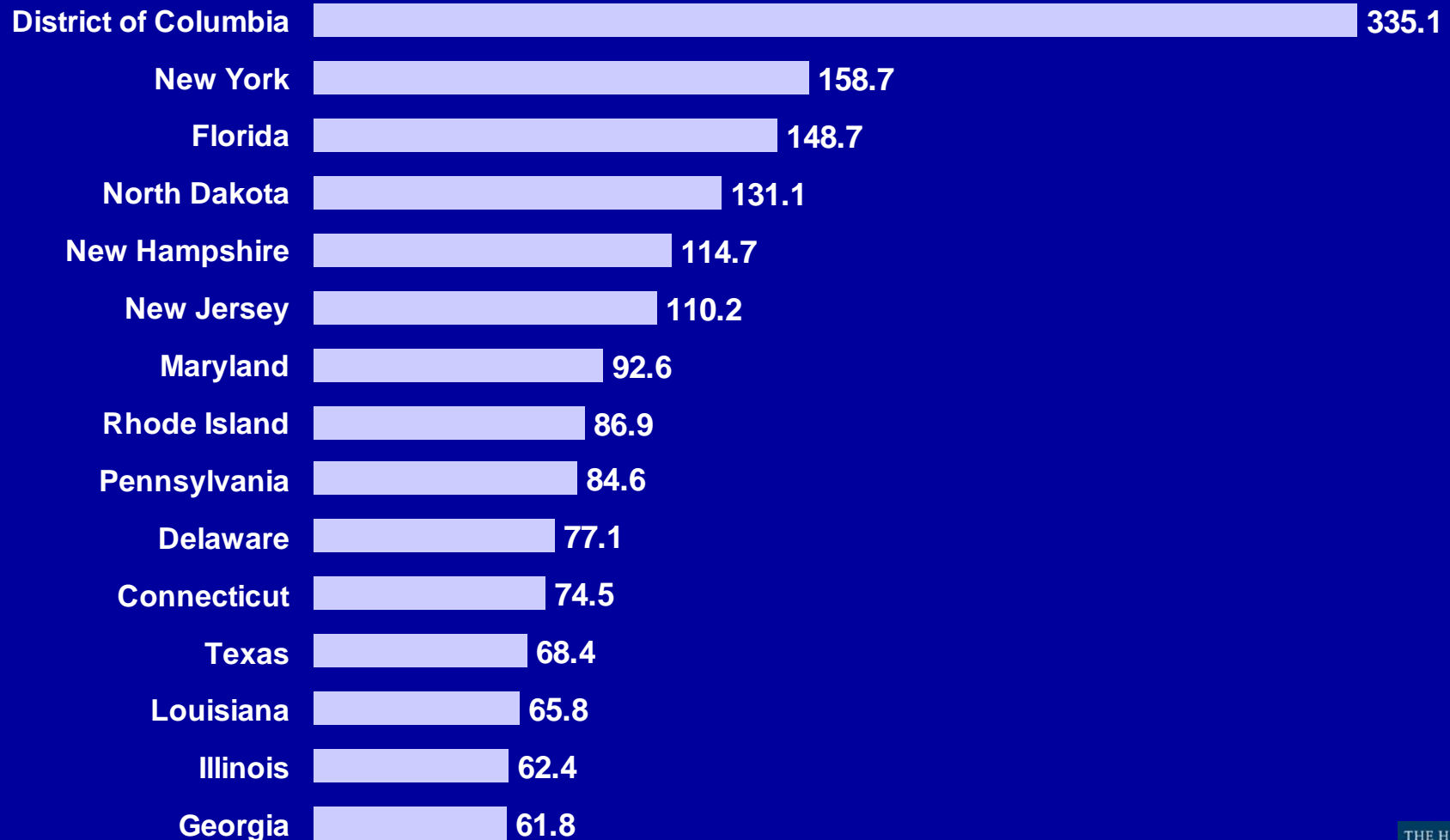
Top 15 States by Share of New AIDS Cases Among Blacks, 2004



Source: Kaiser Family Foundation, statehealthfacts.org. Data Source: CDC, Special Data Request, November 2005.

Figure 21

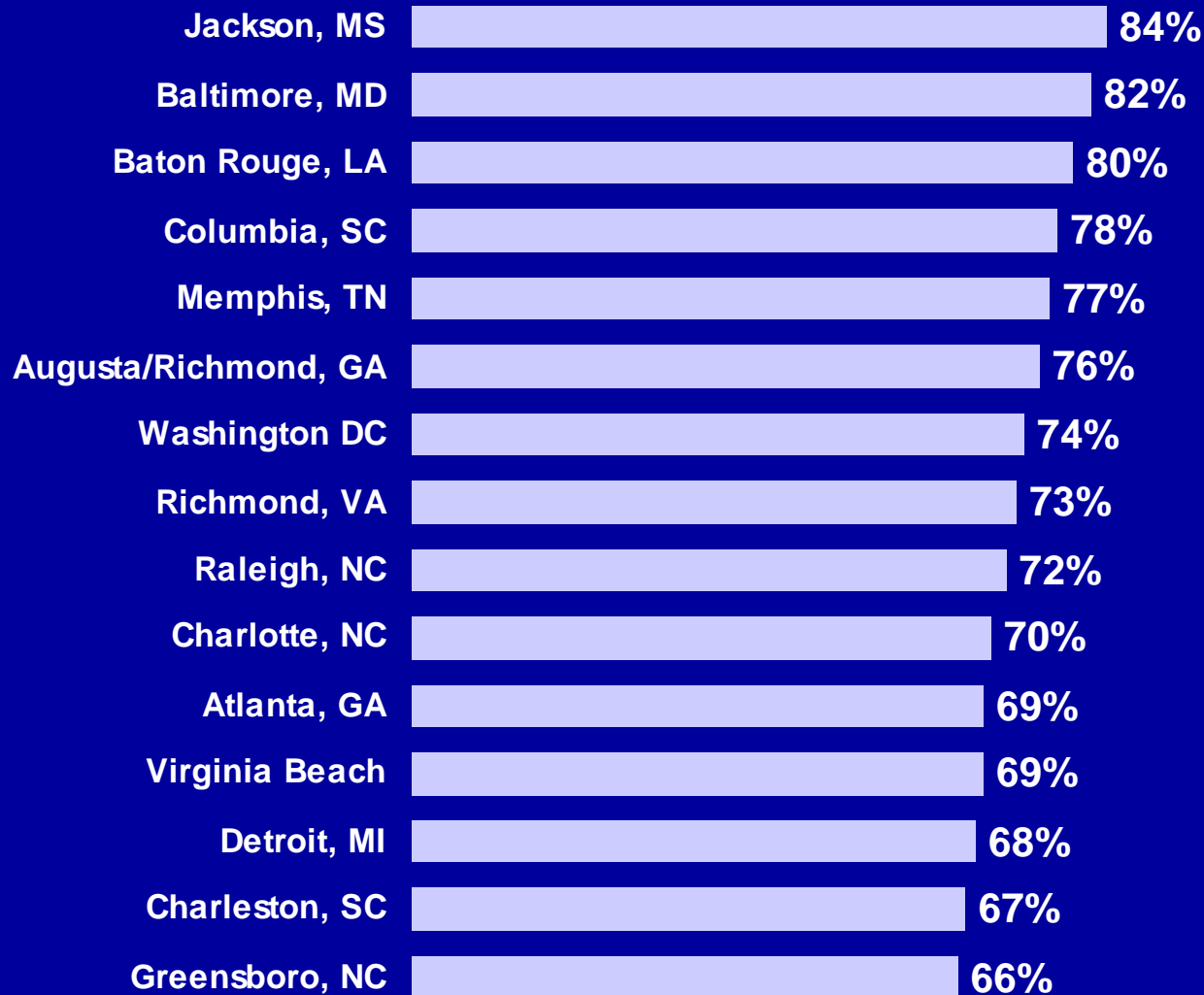
Top 15 States by AIDS Case Rate per 100,000 Among Blacks, 2004



Source: Kaiser Family Foundation, statehealthfacts.org. Data Source: CDC, Special Data Request, November 2005.

Figure 22

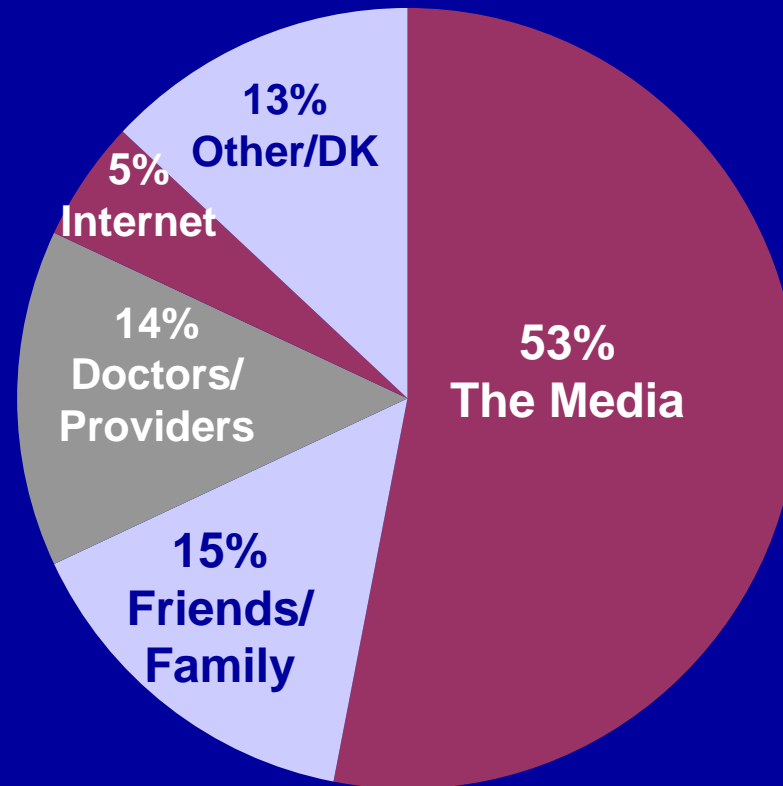
Top 15 Metropolitan Areas by Share of Blacks Living with AIDS, 2004



Source: CDC, *HIV/AIDS Surveillance Supplemental Report*, Vol. 12, No. 2.

Figure 23

Main Sources of HIV/AIDS Information Among Black Americans, 2006



Source: Kaiser Family Foundation, *Survey of Americans on HIV/AIDS* (conducted March 24 –April 18, 2006).