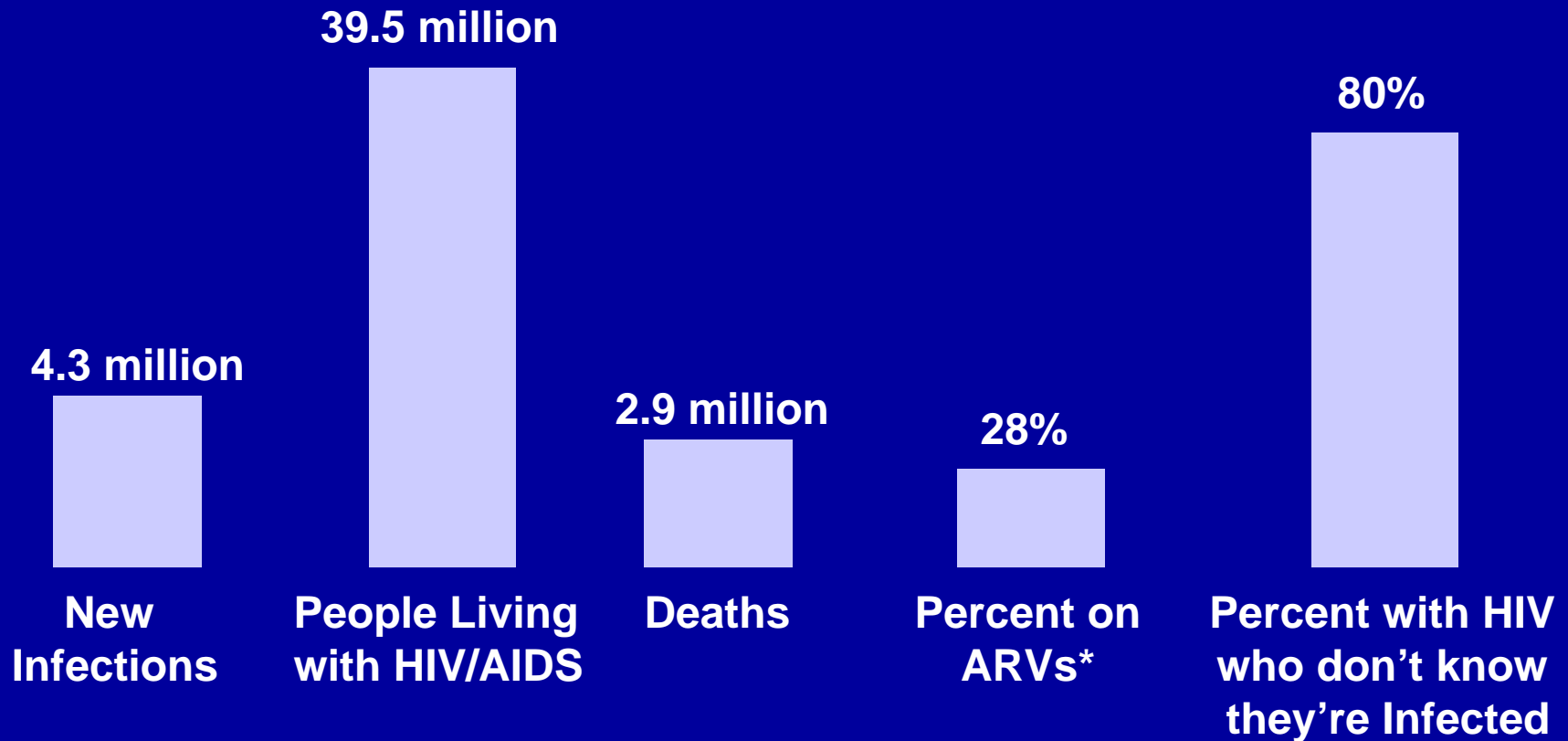


An Overview of HIV/AIDS in Black America

July 2007

The Global Epidemic in 2006

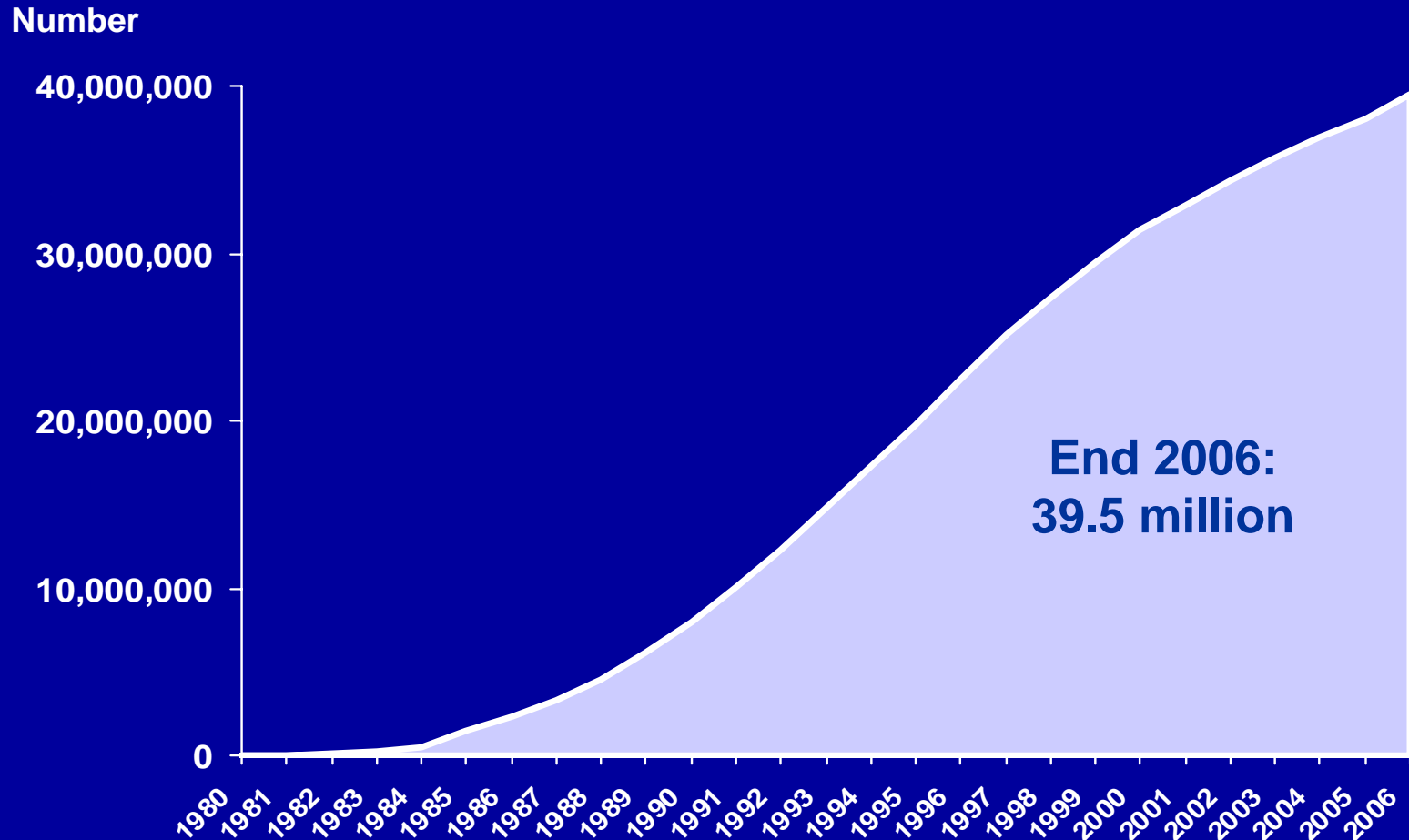


* Percent on ARVs of those estimated to be in need of treatment, as of December 2006.

Sources: UNAIDS, 2006 AIDS Epidemic Update, December 2006; WHO, Towards Universal Access: Scaling Up Priority HIV/AIDS Interventions in the Health Sector, Progress Report, April 2007.

Figure 2

Global Estimates of People Living with HIV/AIDS, 1980-2006

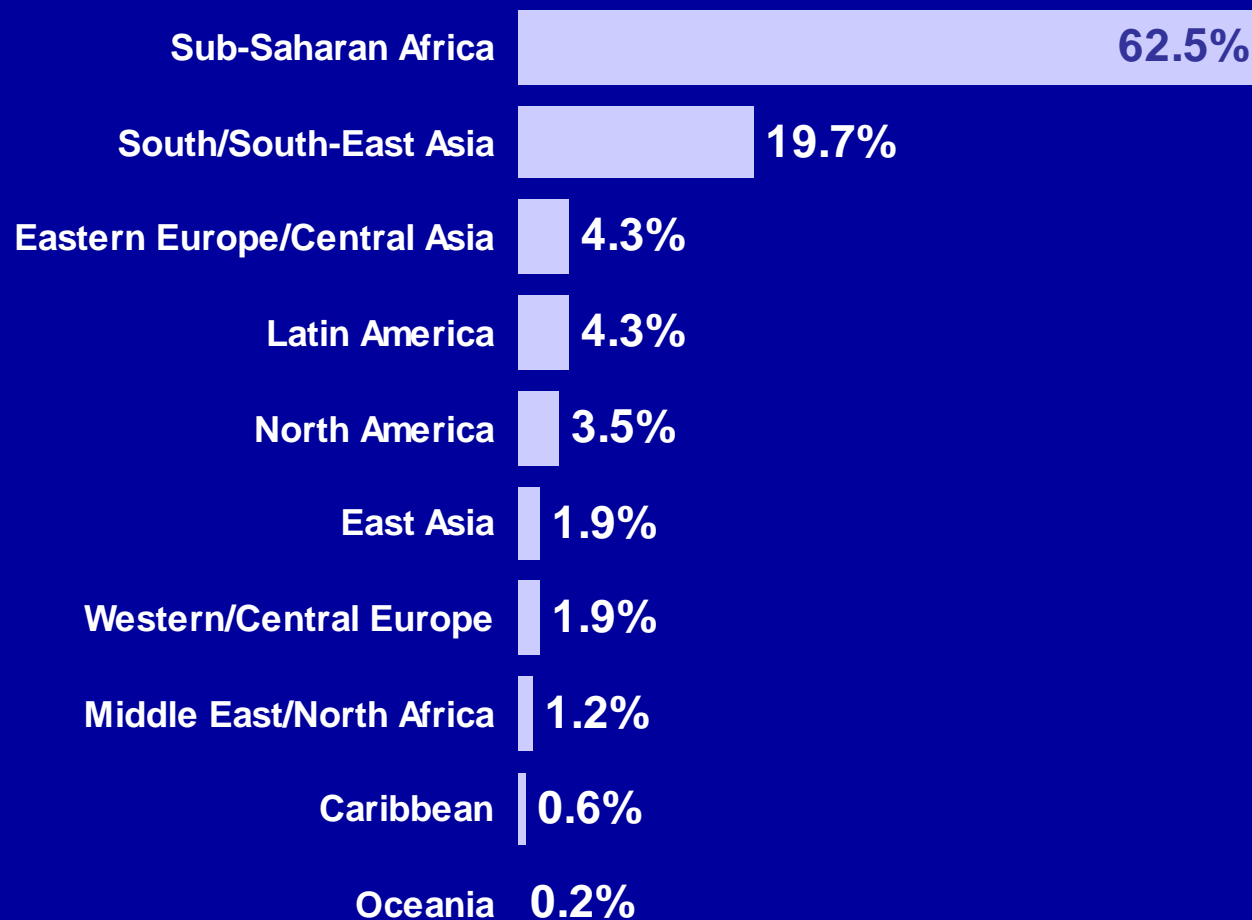


Sources: UNAIDS 2006 AIDS Epidemic Update, December 2006; UNAIDS, Data Request, June 2006.

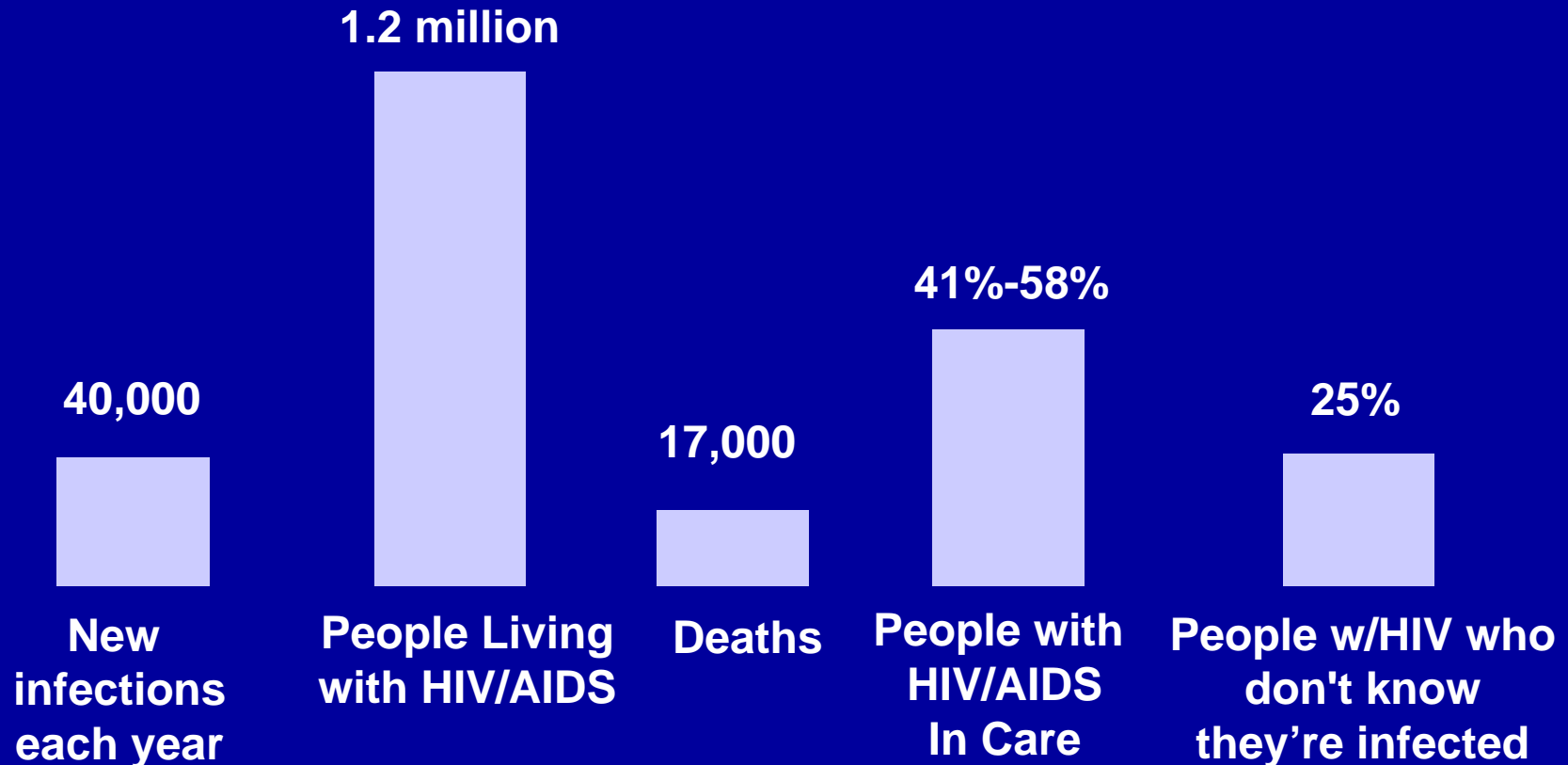
Figure 3

People Living with HIV/AIDS by Region, as Share of Global Total, 2006

Total = 39.5 million



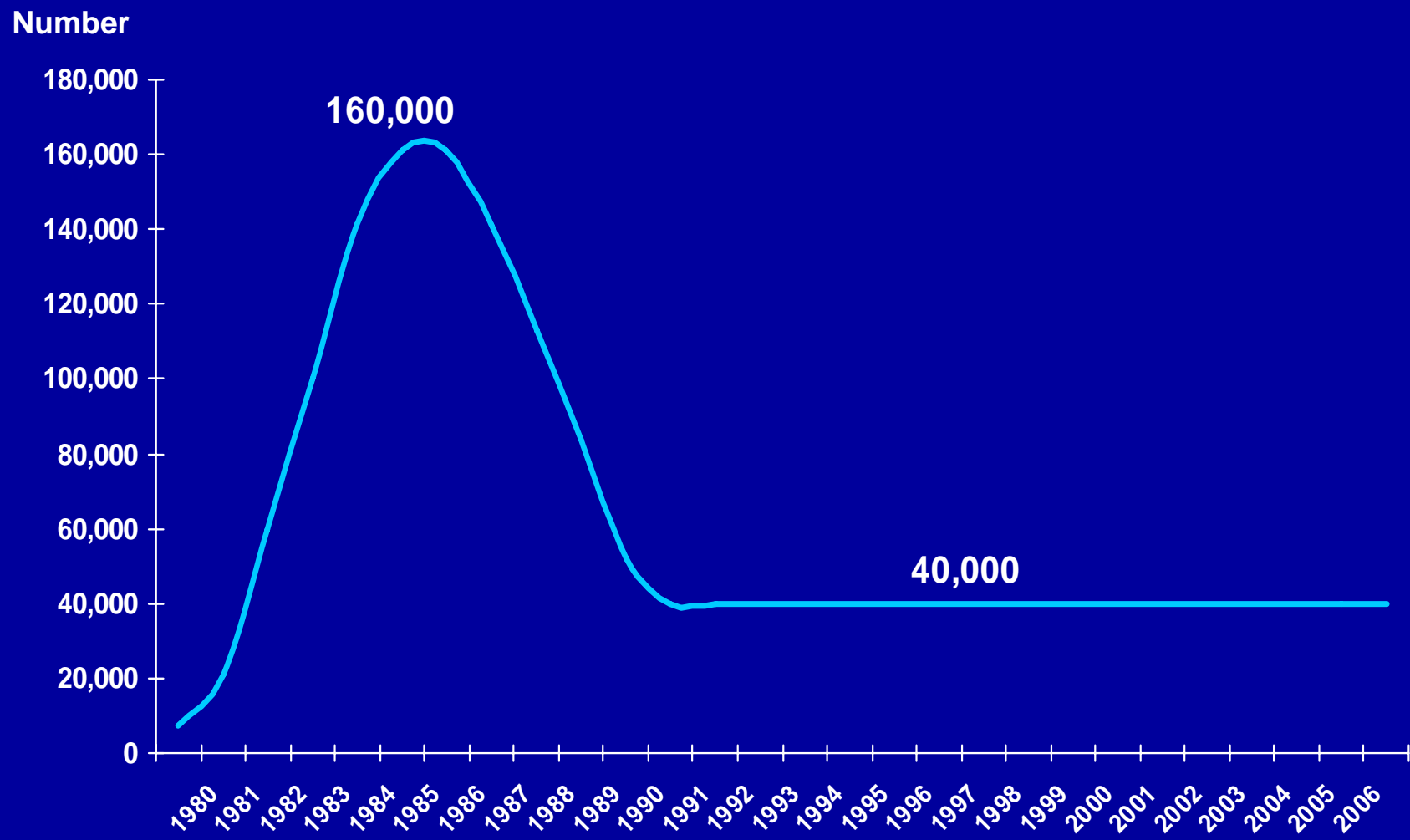
Current U.S. Estimates



Sources: CDC, A Glance at the HIV Epidemic, January 2007; CDC, Data Request, 2006; CDC, HIV/AIDS Surveillance Report, Vol. 17, Revised Edition, June 2007; 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 MK, Rhodes P "Estimated HIV Prevalence in the United States at the End of 2003", 2005 National HIV Prevention Conference, June 2005.

Figure 5

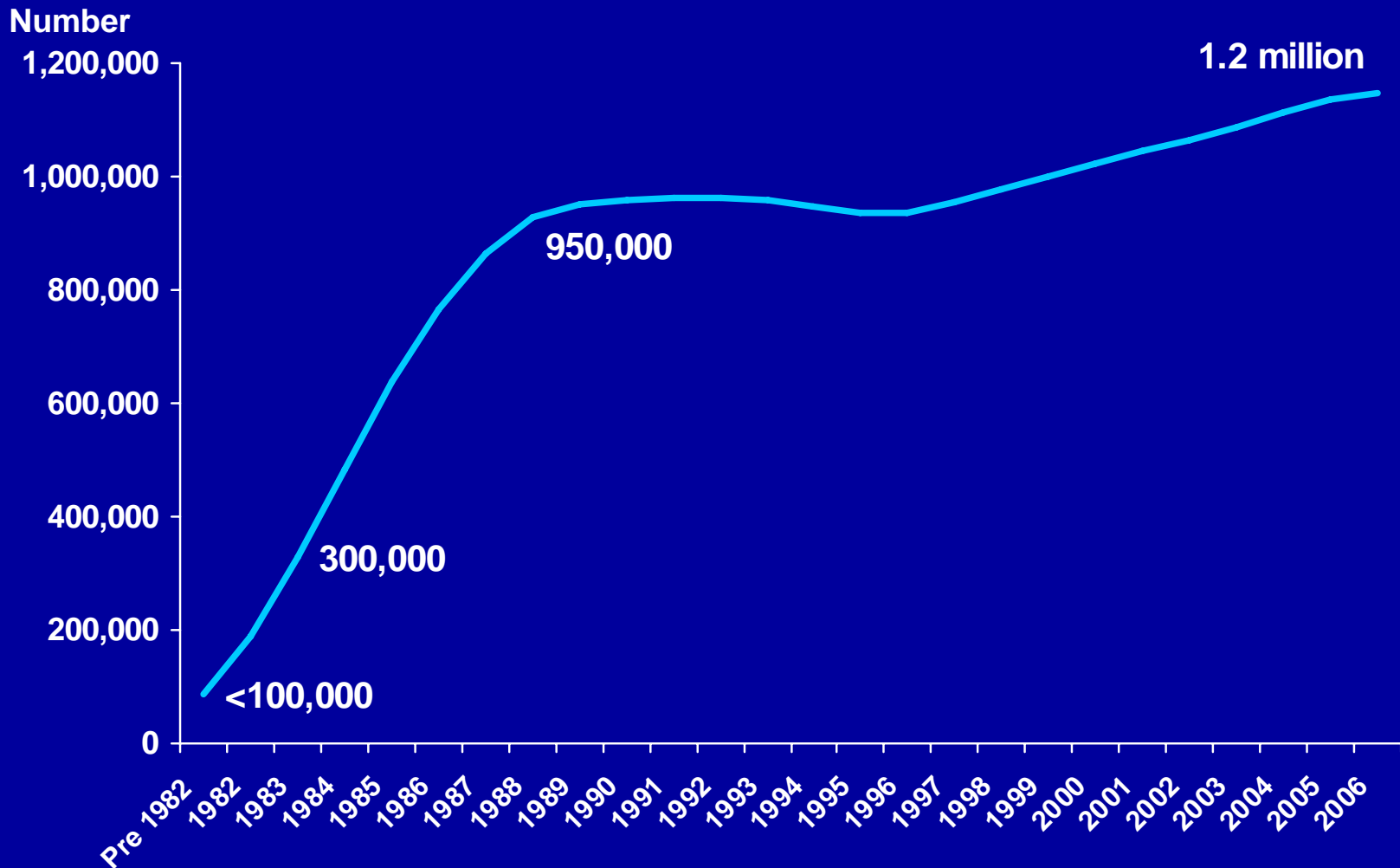
Estimated Number of New HIV Infections in the United States, 1980-2006



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, January 2007.

Figure 6

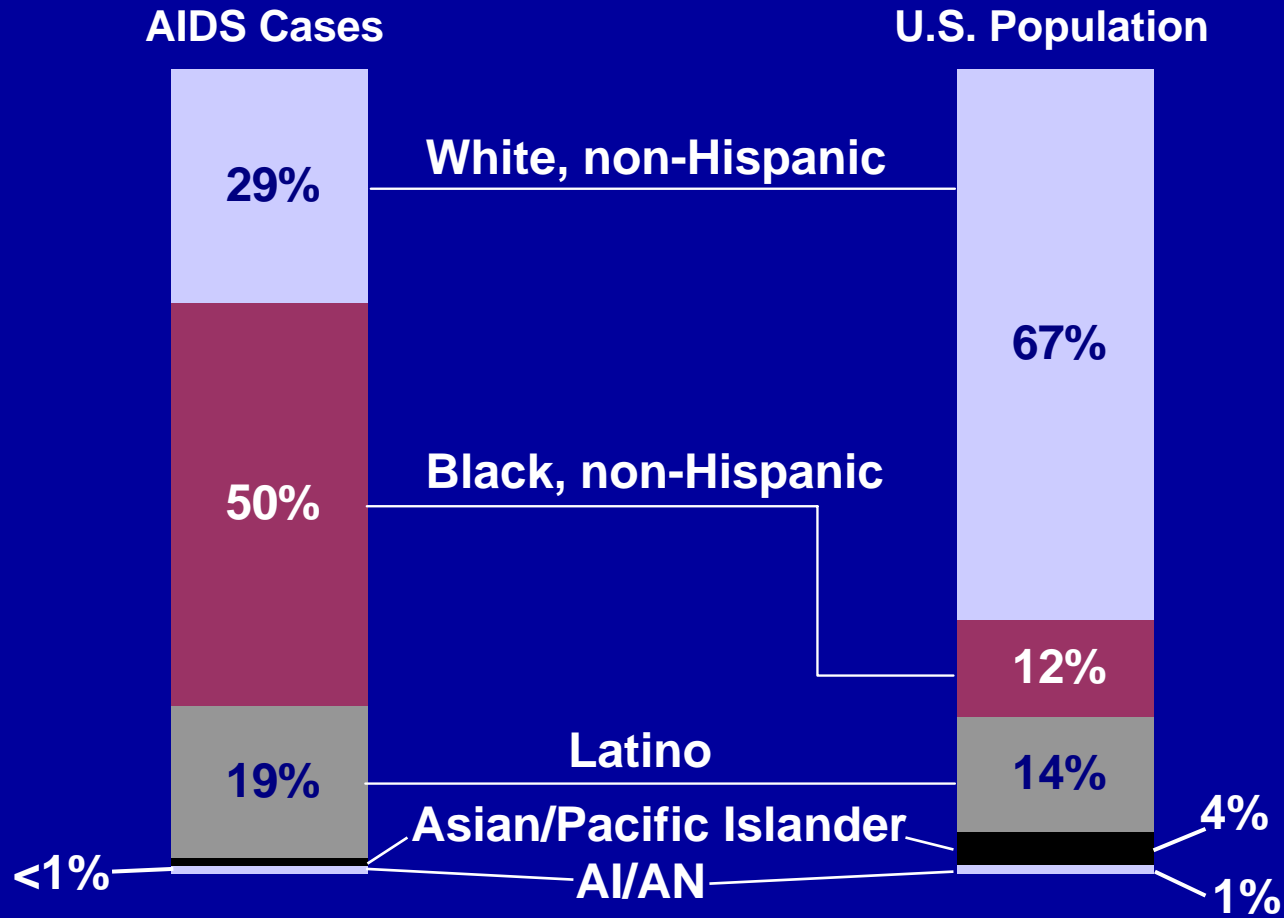
Estimated Number of People Living with HIV/AIDS, Through 2006



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, January 2007; CDC, Data Request, 2006.

Figure 7

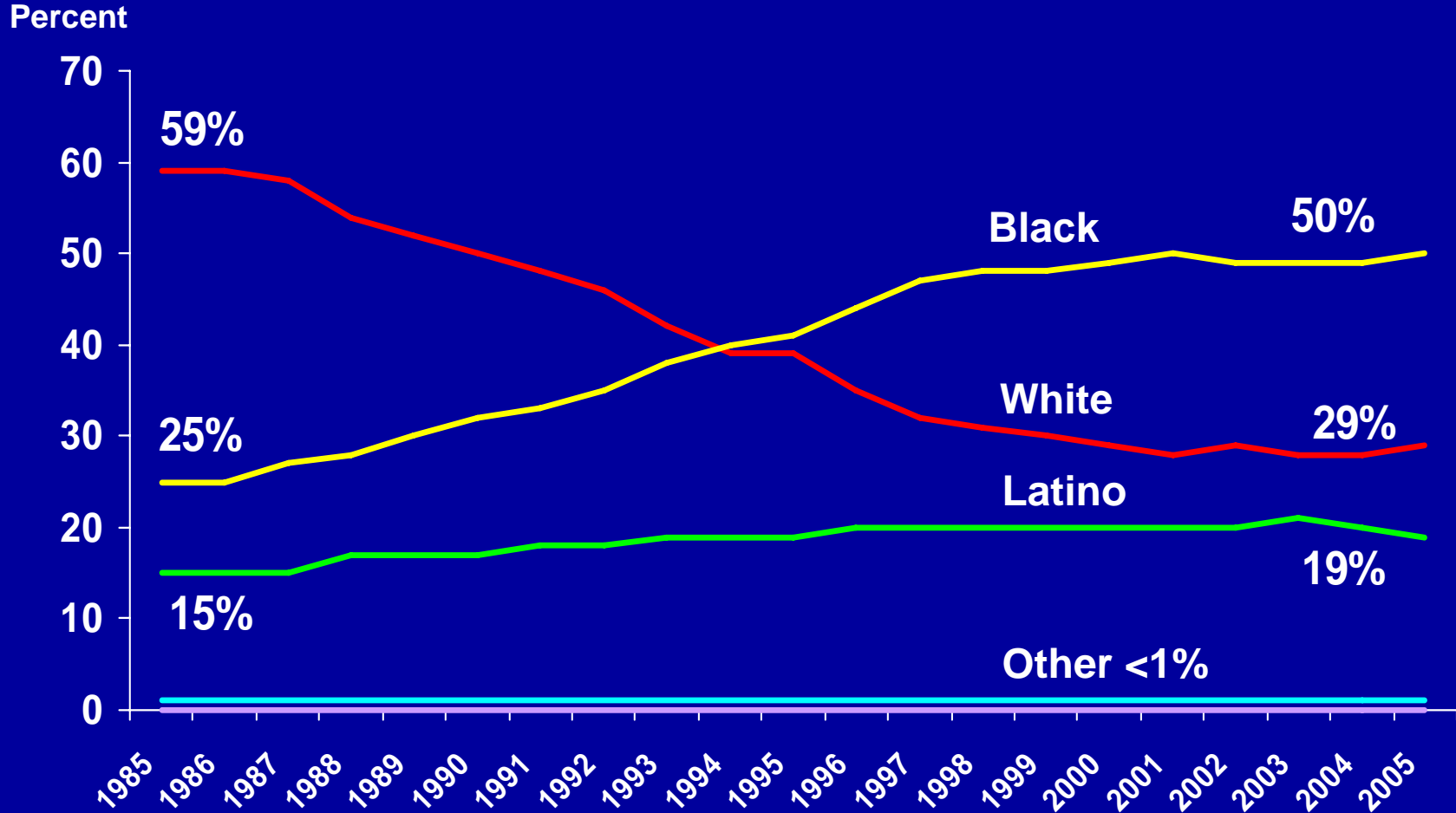
AIDS Diagnoses and Population, by Race/Ethnicity, 2005



Notes: U.S. Population estimates do not include U.S. dependencies, possessions, and associated nations. Total AIDS diagnoses in 2005 included only cases for which race/ethnicity data were provided. May not total 100% due to rounding. AI/AN = American Indian/Alaskan Native. Sources: CDC, HIV/AIDS Surveillance Report, Vol. 17, Revised Edition, June 2007; U.S. Census Bureau, 2005 Population Estimates..

Figure 8

Proportion of AIDS Cases by Race/Ethnicity, 1985-2006



Note: AIDS cases are by year of diagnosis.

Sources: CDC, Data Request, 2006; CDC, HIV/AIDS Surveillance Report, Vol. 17, Revised Edition, June 2007.

HIV Prevalence in the U.S. Household Population, 1999-2002

NHANES Cross Sectional Survey of US Population 1999-2002:
Percent Testing HIV Positive

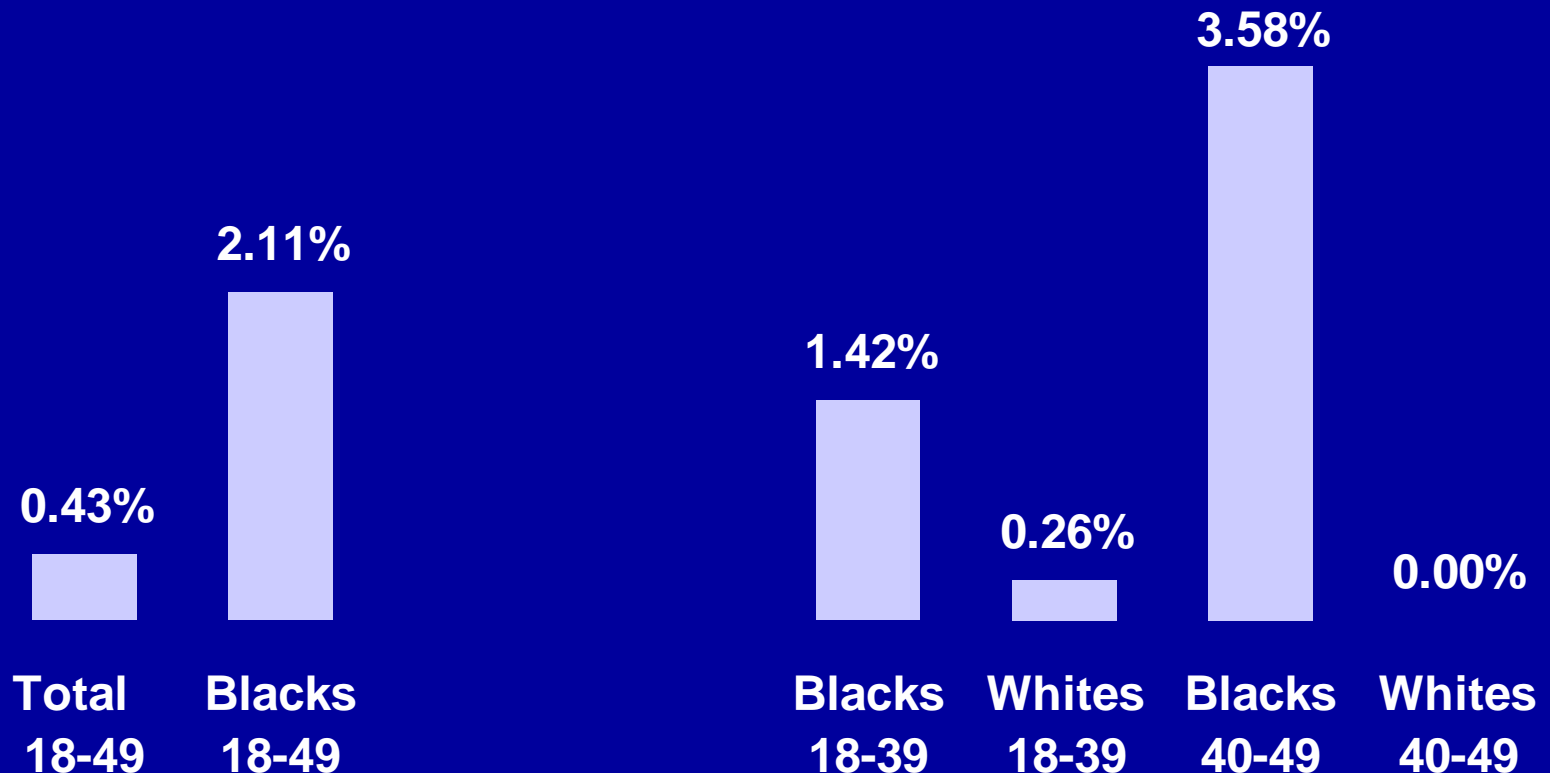
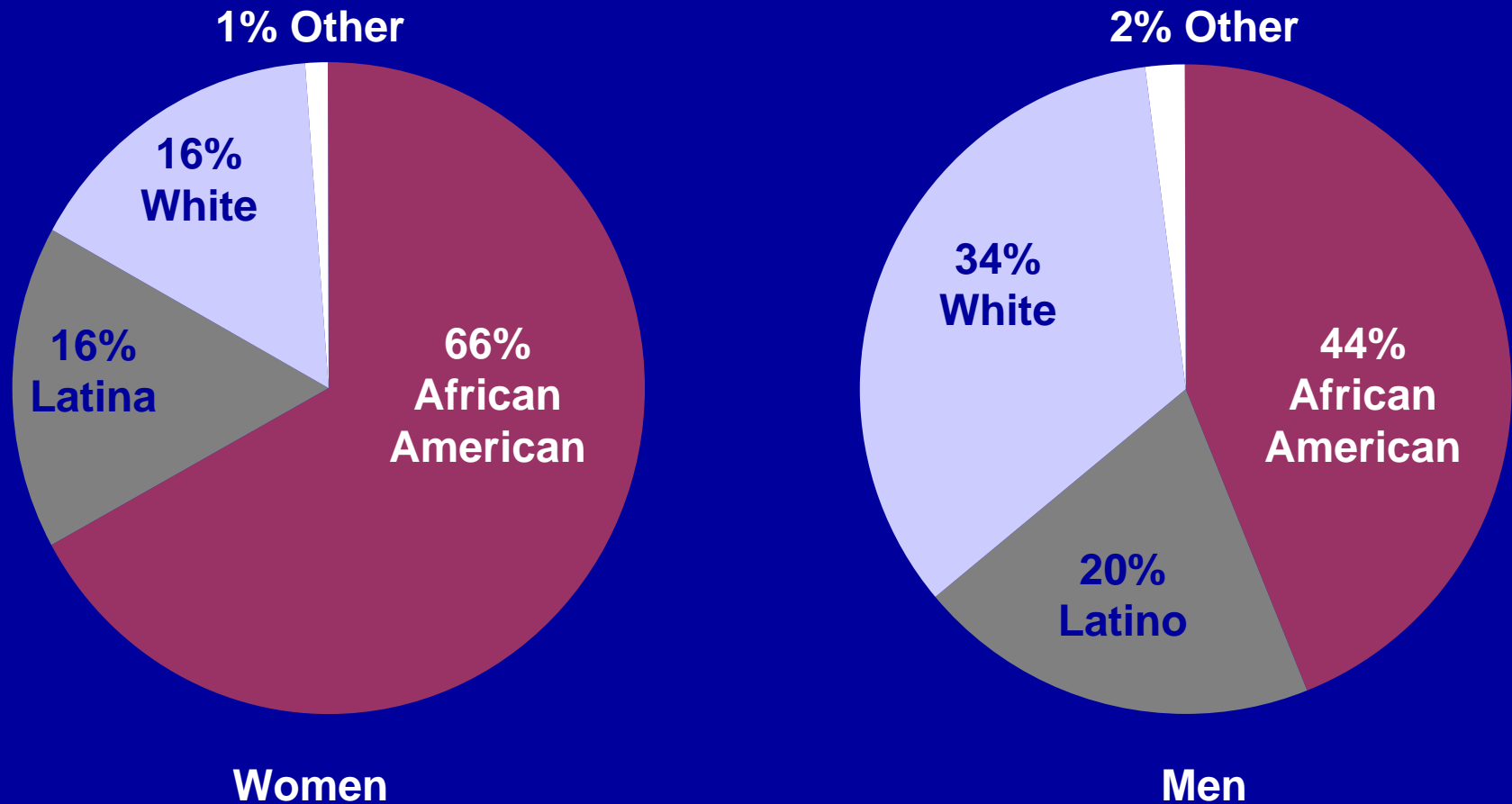


Figure 10

New AIDS Diagnoses by Race/Ethnicity and Sex, 2005

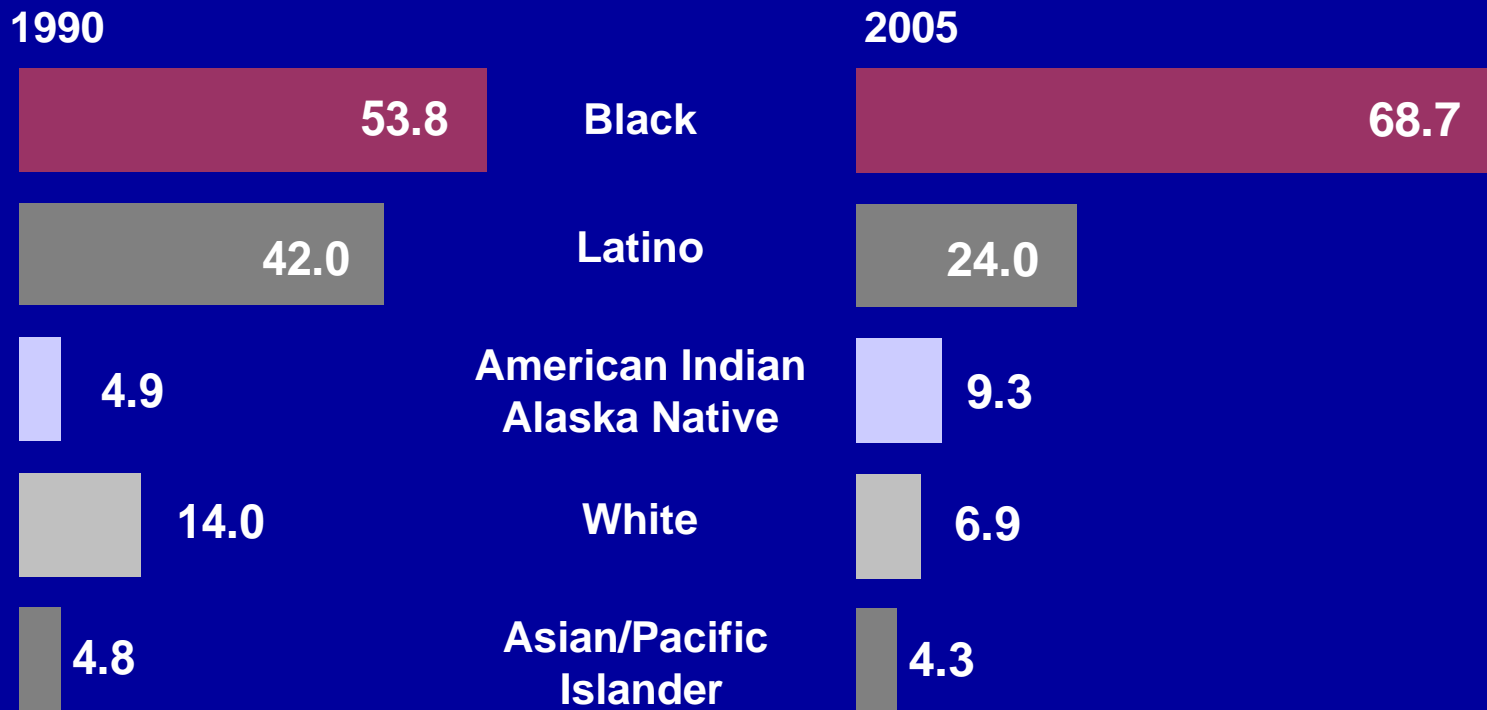


Note: Data are estimates for adults/adolescents and do not include cases from the U.S. dependencies, possessions, and associated nations, and cases of unknown residence. Calculations based only on cases for which rate/ethnicity data were provided.
Source: CDC, HIV/AIDS Surveillance Report, Vol. 17, Revised Edition, June 2007.

Figure 11

AIDS Case Rate per 100,000 Population by Race/Ethnicity, 1990 & 2005

Rate per 100,000



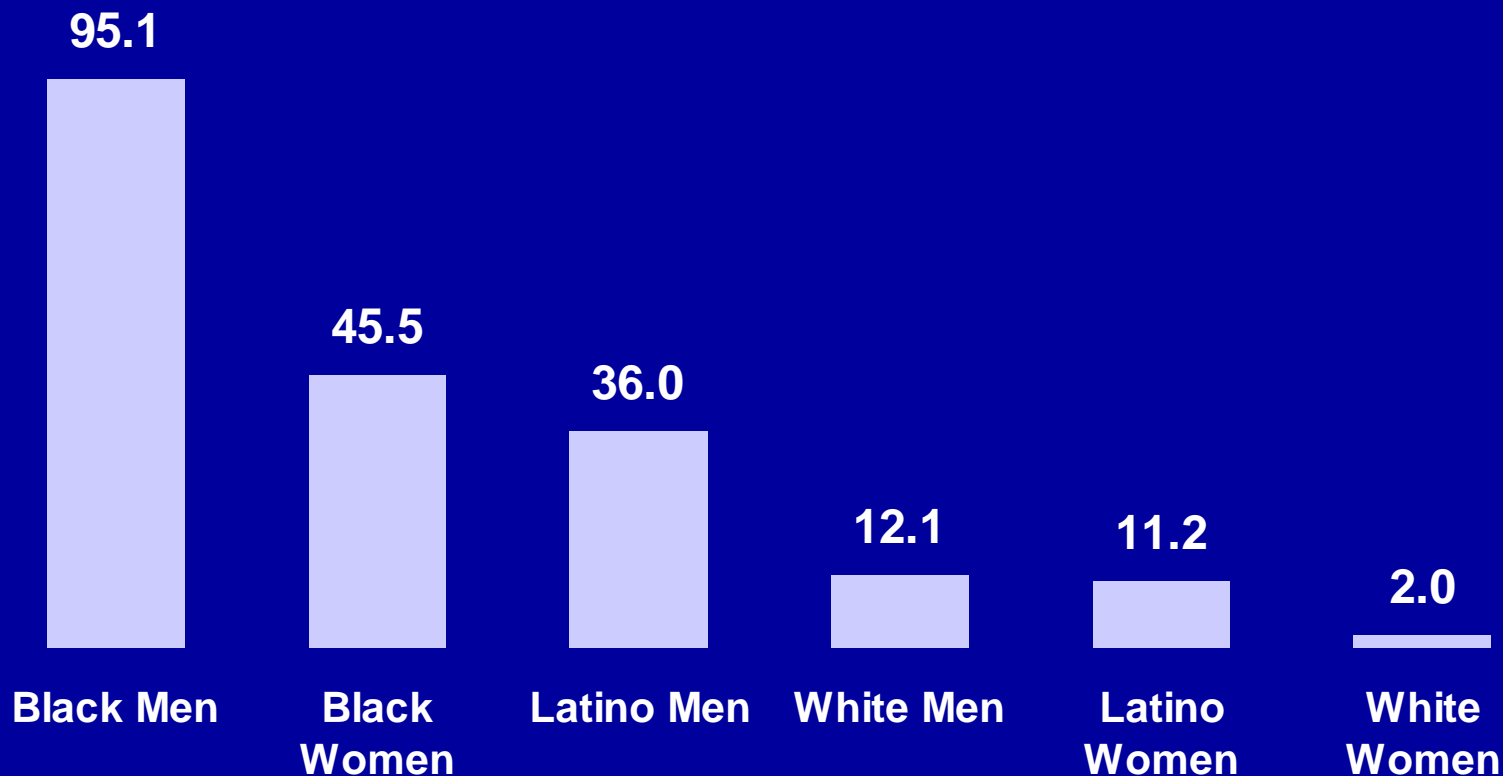
Note: Data are estimates for adults/adolescents.

Sources: CDC, HIV/AIDS Surveillance Report, 1990; CDC, HIV/AIDS Surveillance Report, Vol. 17, Revised Edition, June 2007.

Figure 12

AIDS Case Rate per 100,000 Population by Race/Ethnicity and Sex, 2005

Rate per 100,000

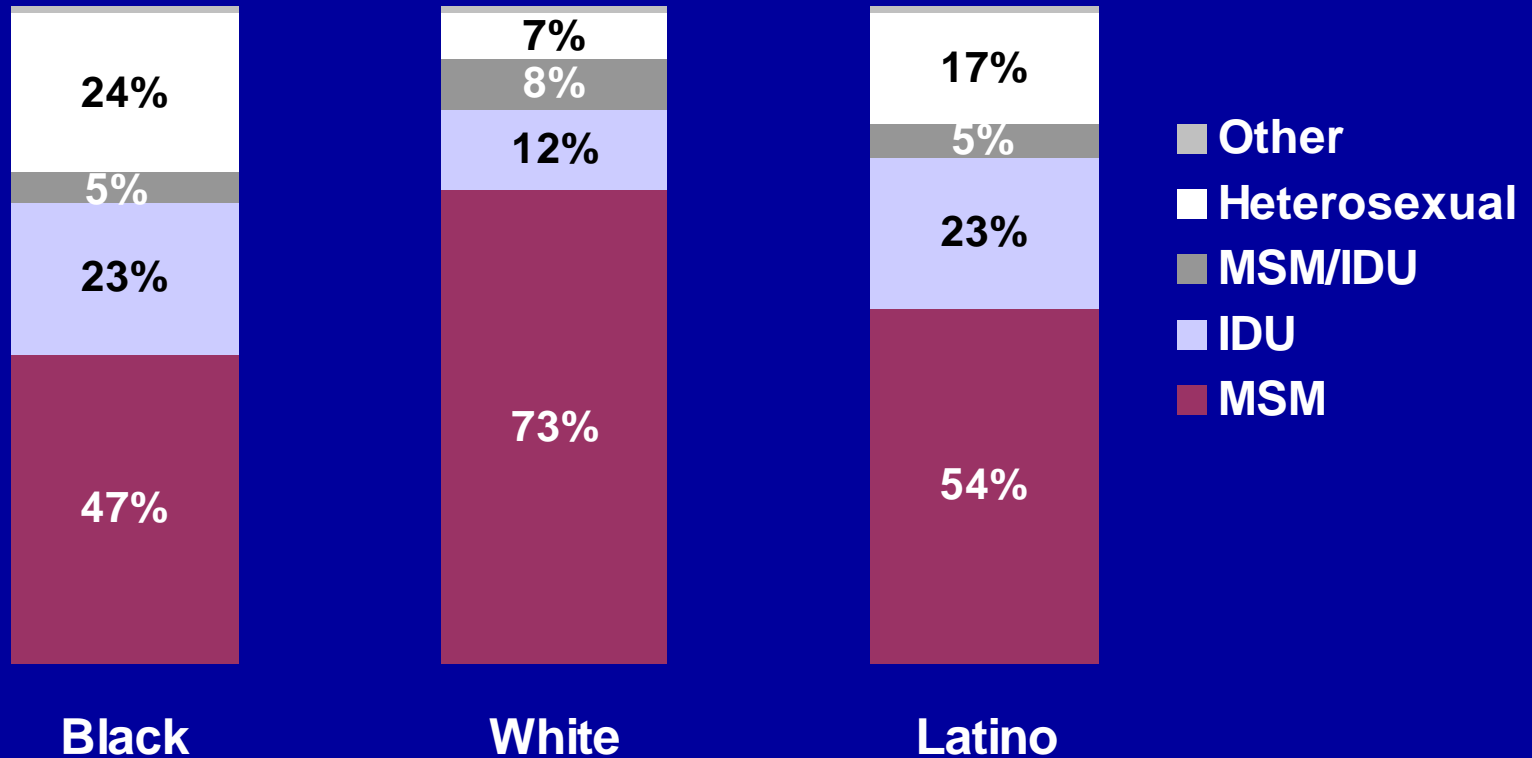


Note: Data are estimates for adults/adolescents.

Source: CDC, HIV/AIDS Surveillance Report, Vol. 17, Revised Edition, June 2007.

Figure 13

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

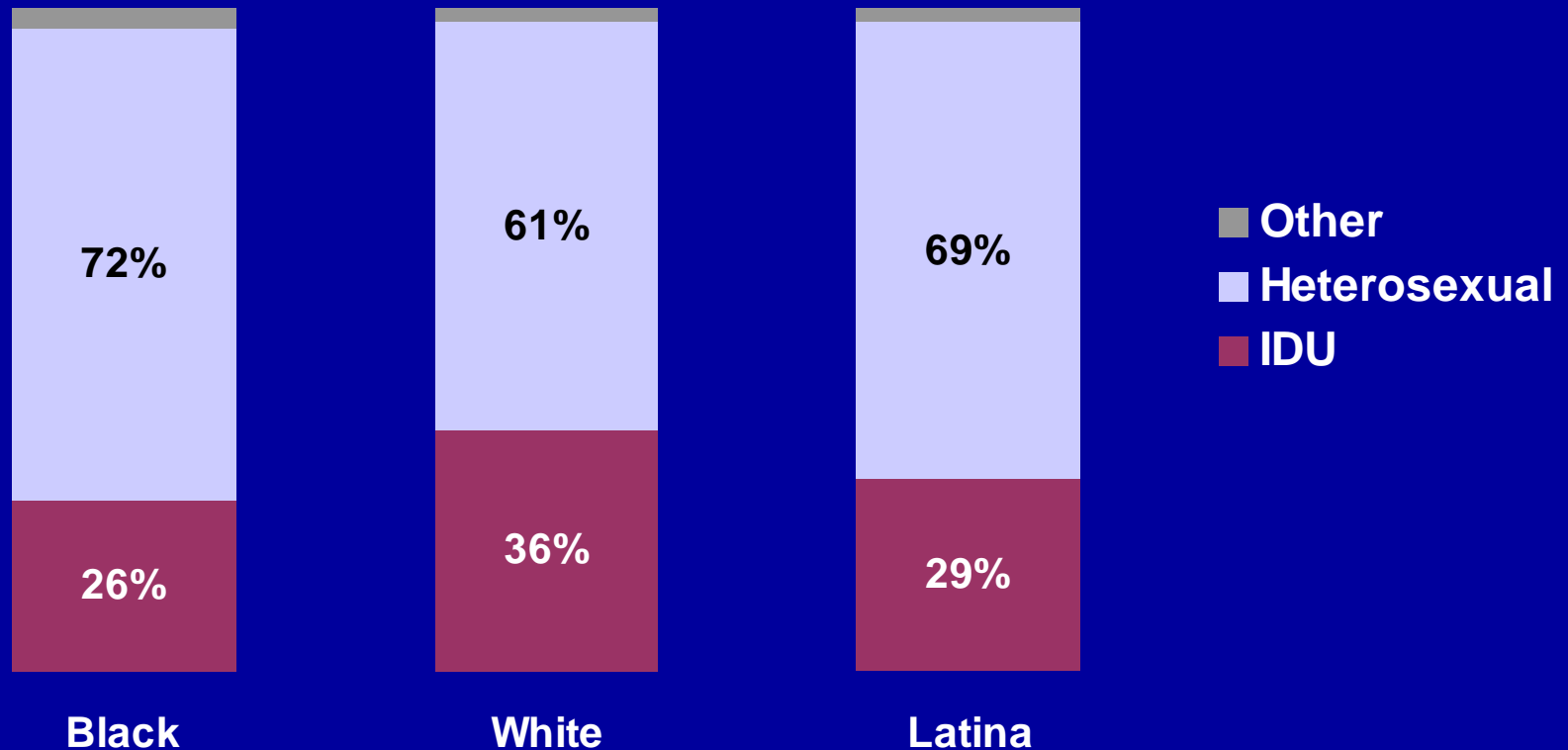


Note: Data are estimates.

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

Figure 14

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



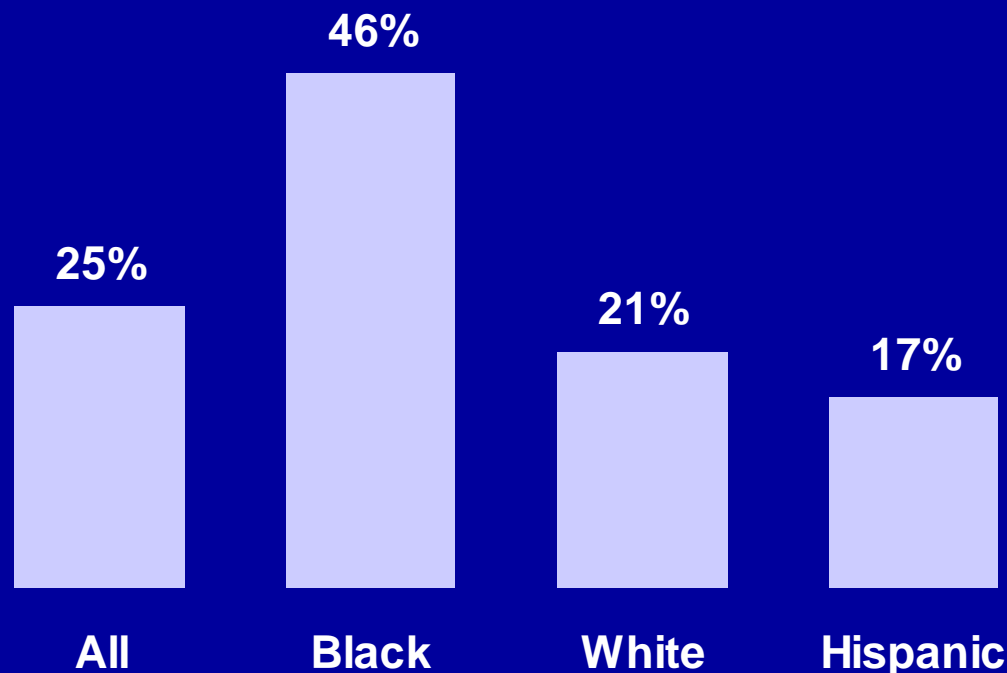
Note: Data are estimates.

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

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

June 2004 – April 2005

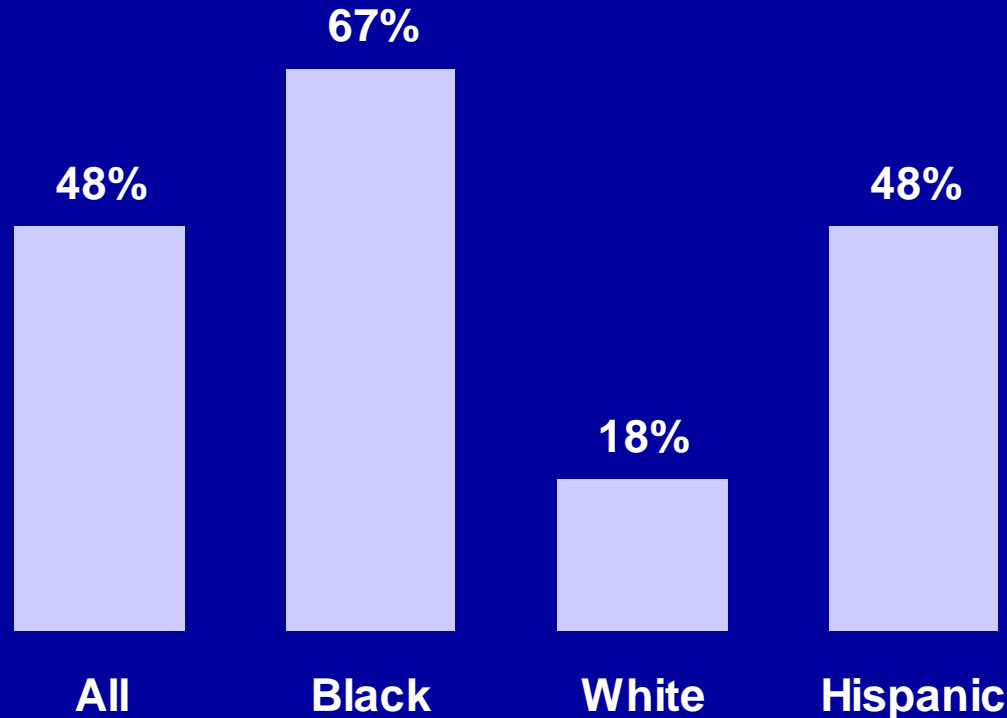
*Baltimore, Los Angeles, Miami, New York, San Francisco



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



AIDS Cases Among Teens, 13-19, & Teen Population, 2005

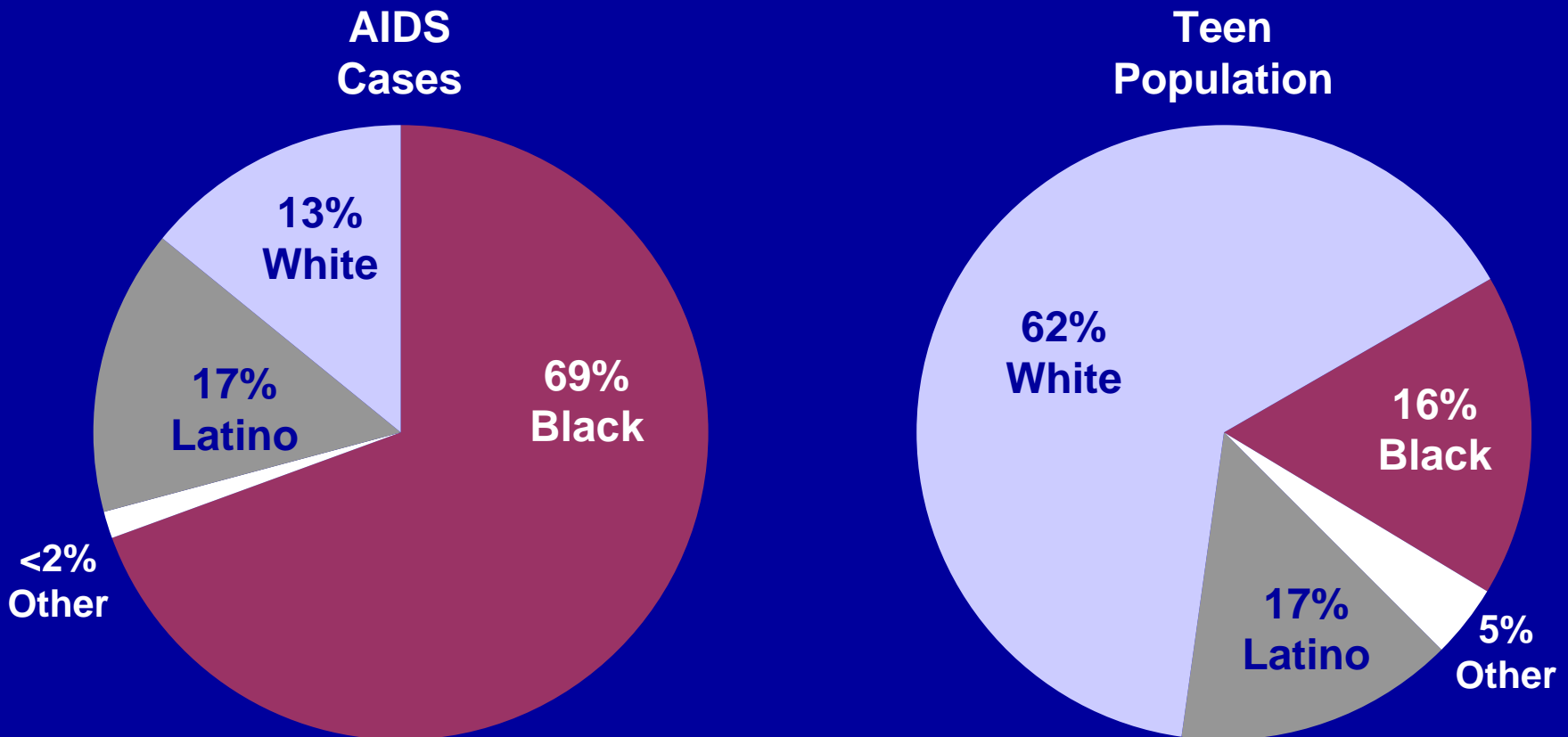
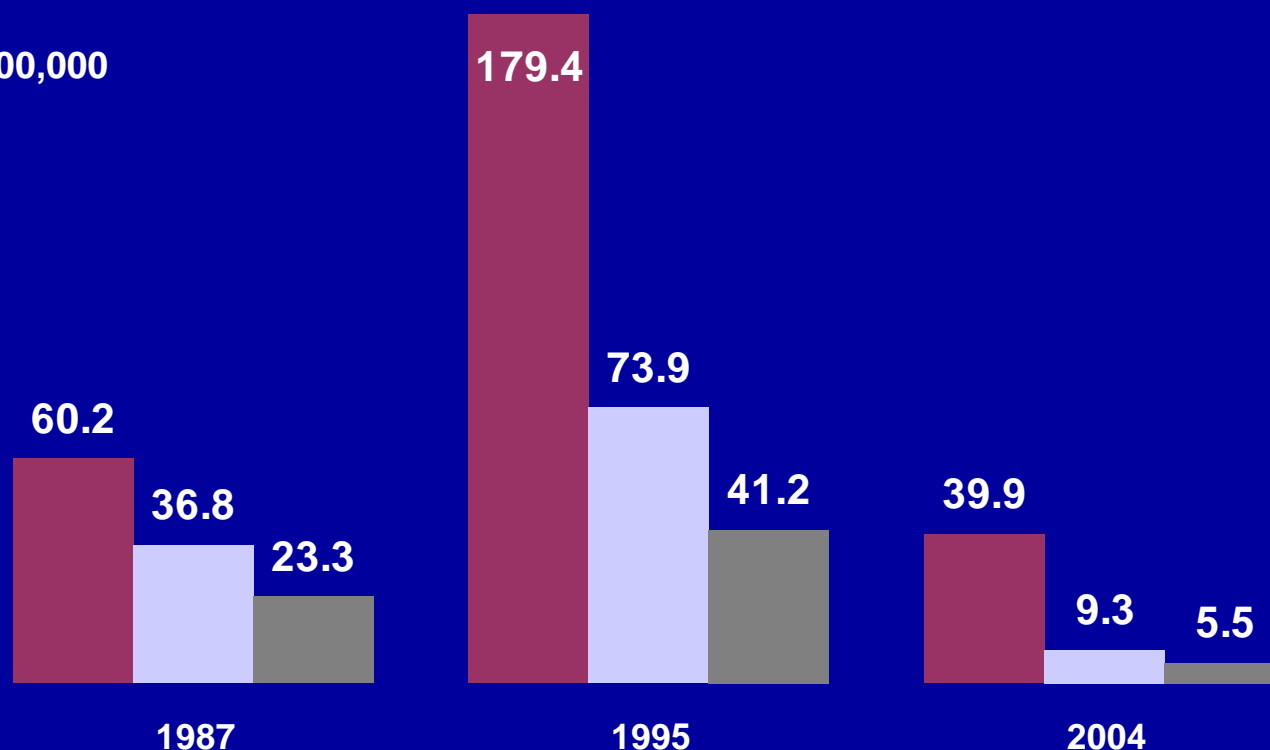


Figure 18

HIV Death Rates per 100,000 for Men, ages 25-44, by Race/Ethnicity, 1987-2004

■ Black Male ■ Hispanic Male ■ White Male

Rate per 100,000

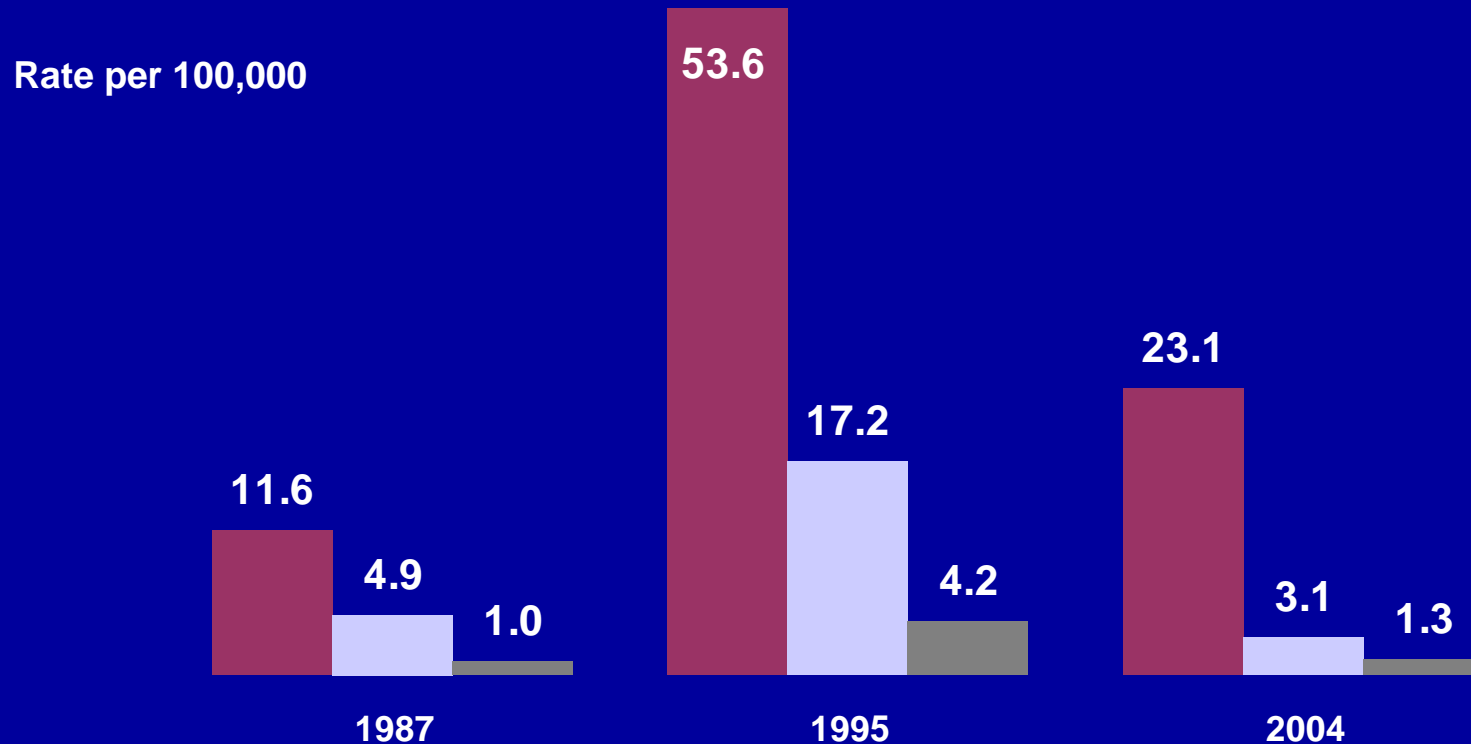


Note: Data represent deaths due to HIV.
Source: NCHS, Health, United States, 2006. Table 42.

Figure 19

HIV Death Rates per 100,000 for Women, ages 25-44, by Race/Ethnicity, 1987-2004

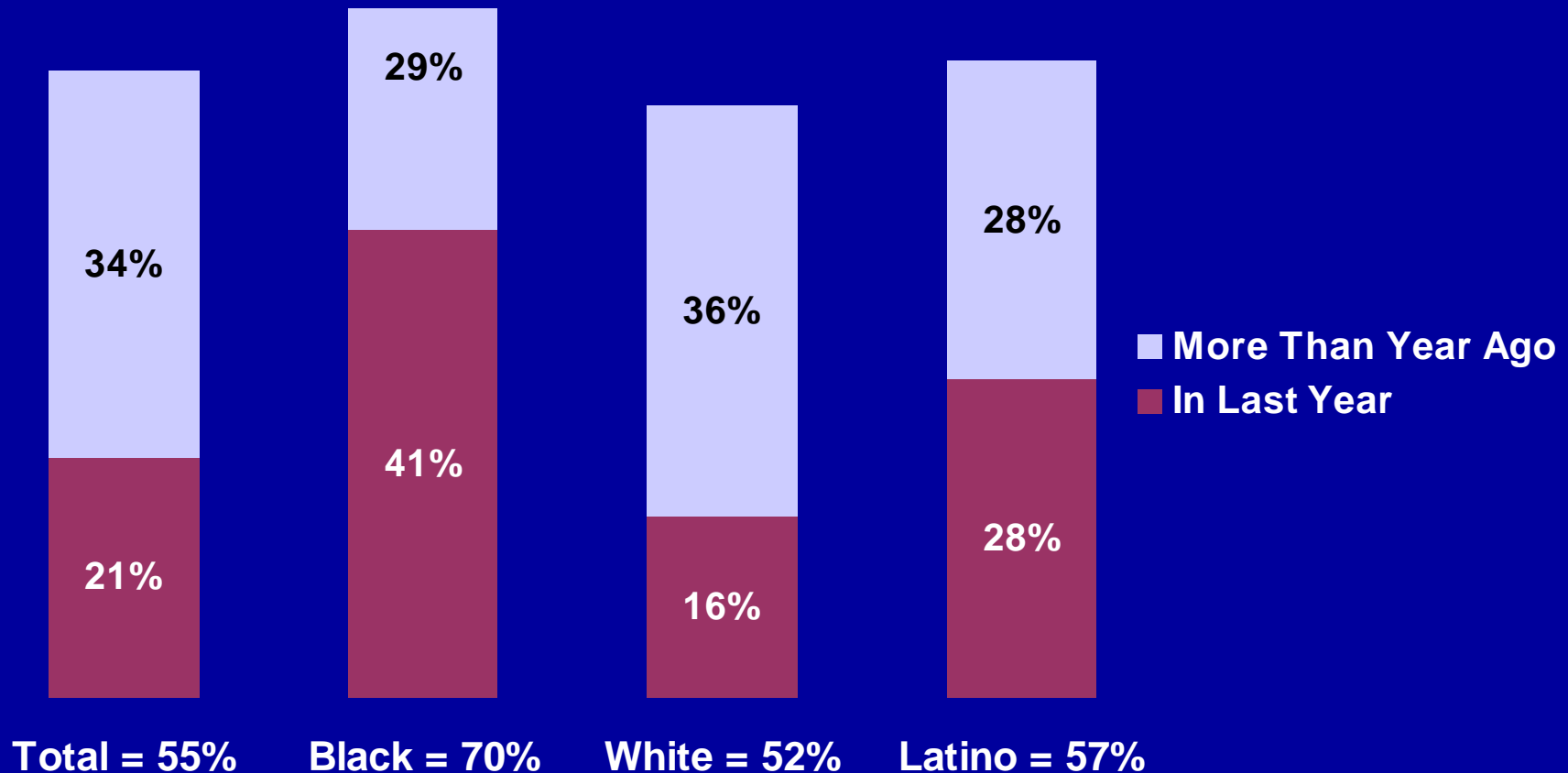
■ Black Female ■ Hispanic Female ■ White Female



Note: Data represent deaths due to HIV.
Source: NCHS, Health, United States, 2006. Table 42.

Percent Who Report Ever Being Tested for HIV, by Race/Ethnicity, 2006

Among those aged 18-64

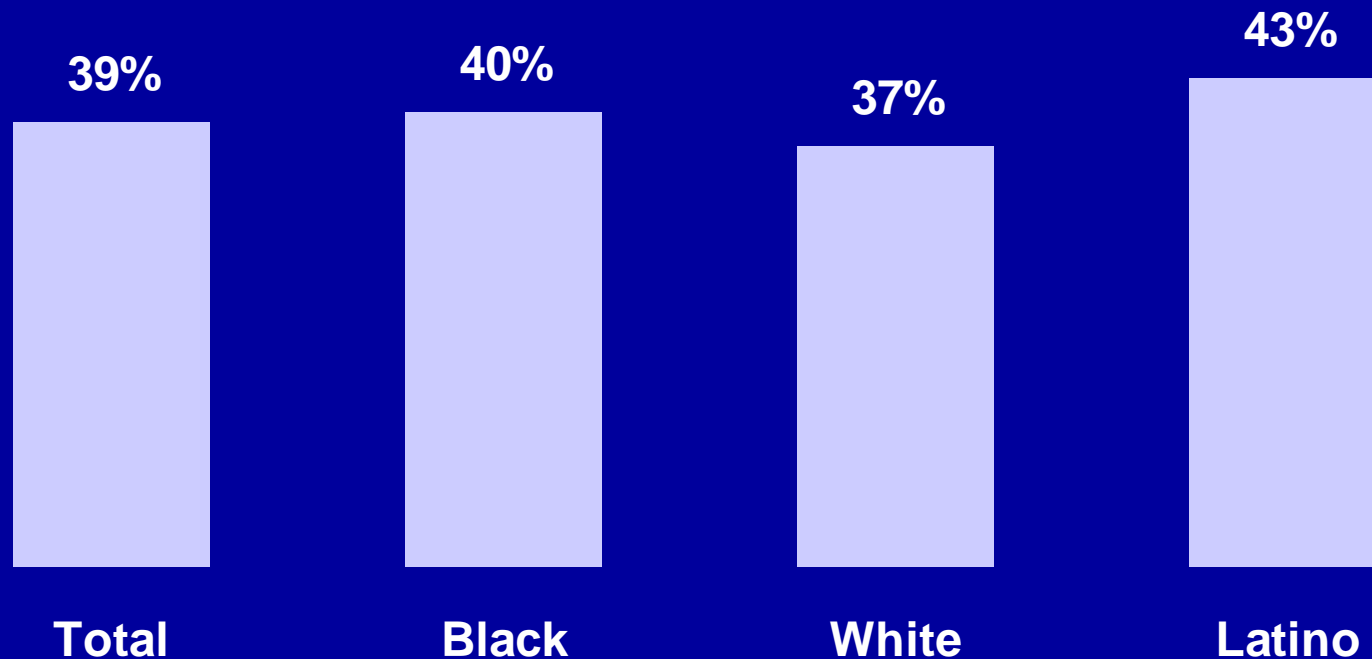


Note: May not total 100% due to rounding.

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

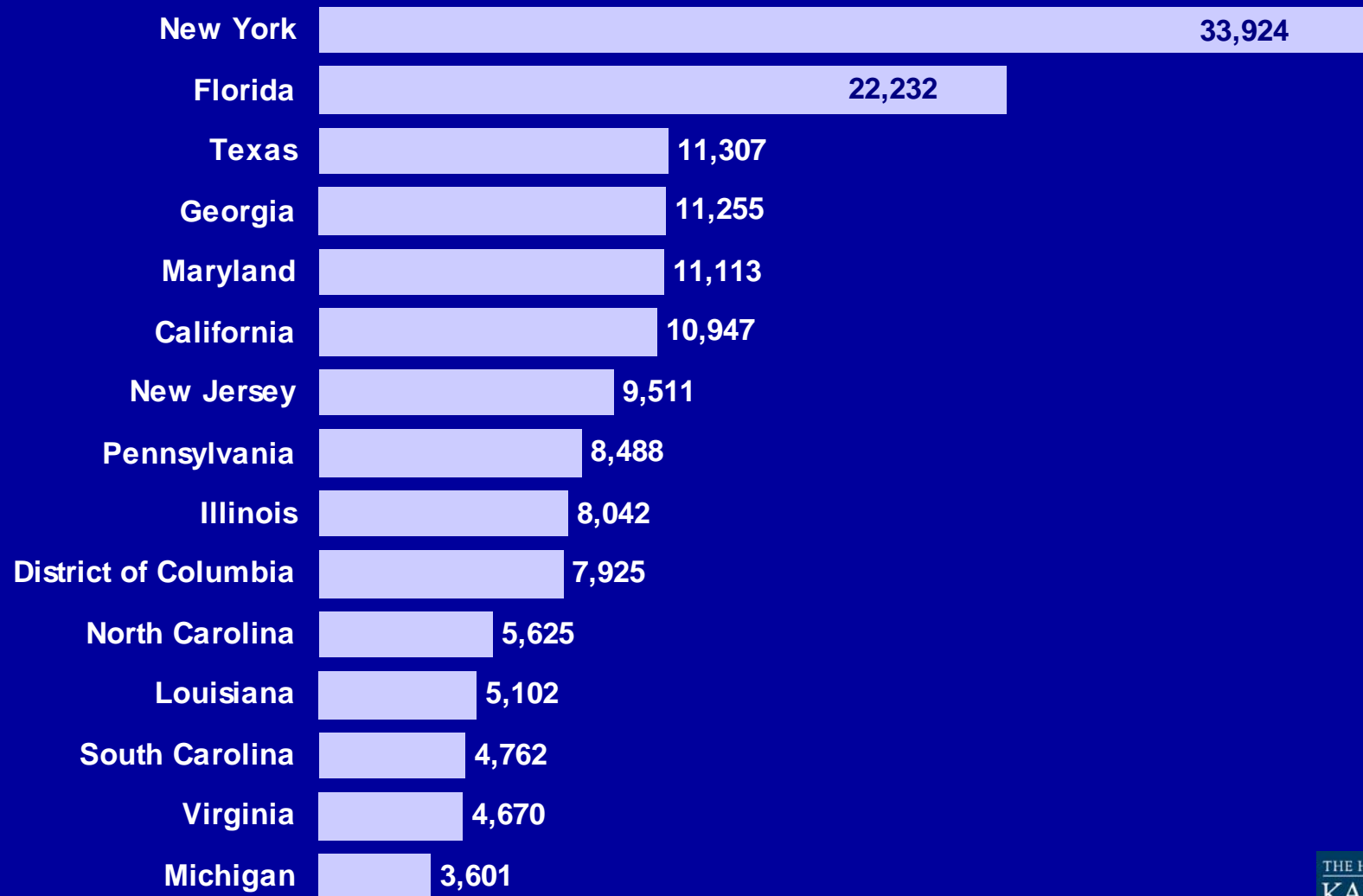
Figure 21

Finding out “Late”: AIDS Diagnosis Within 1 Year of HIV Diagnosis, 2004

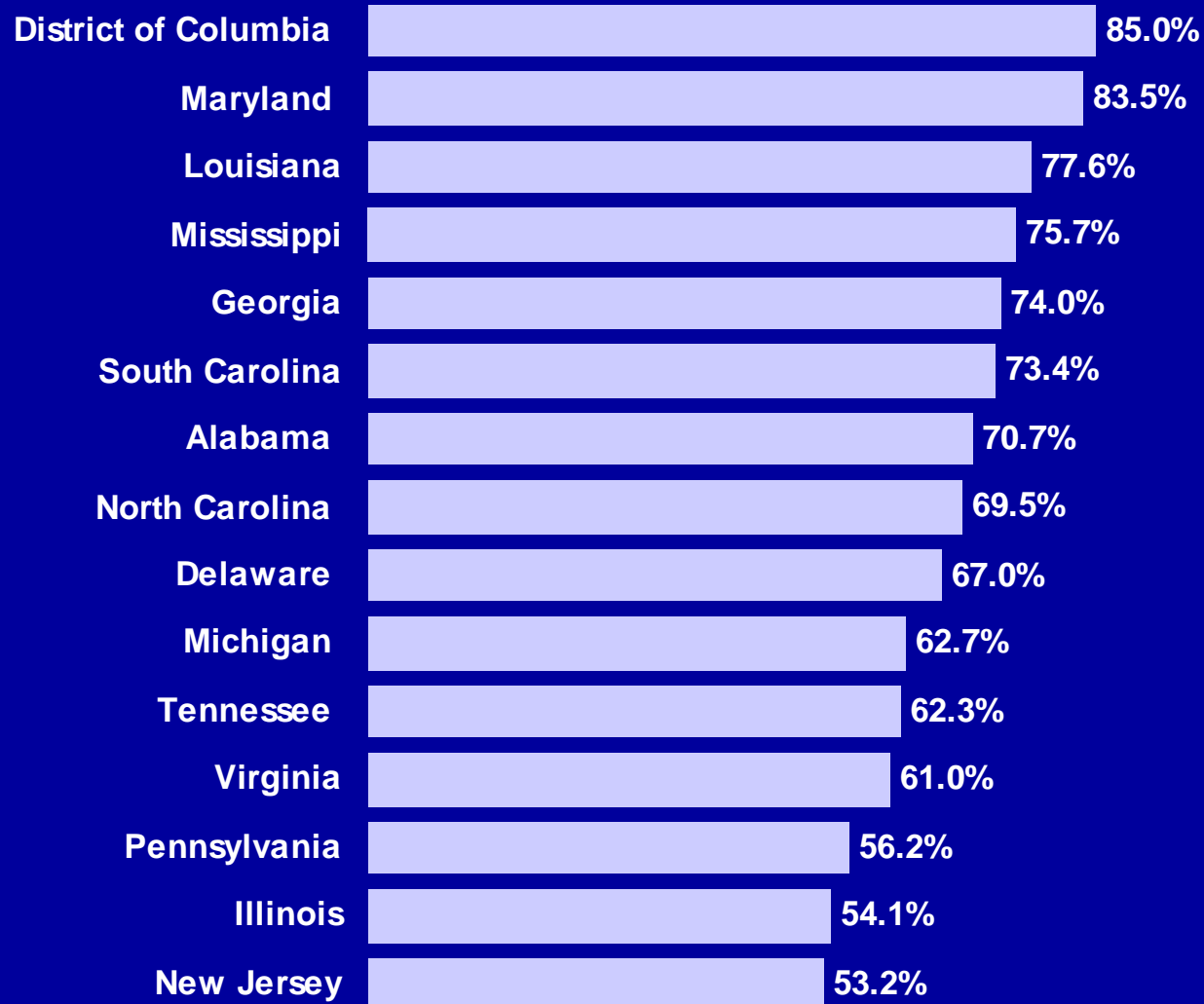


Note: Data from 33 states and U.S. dependent areas with confidential name-based HIV infection reporting.
Source: CDC, HIV/AIDS Surveillance Report, Vol. 17, Revised Edition, June 2007.

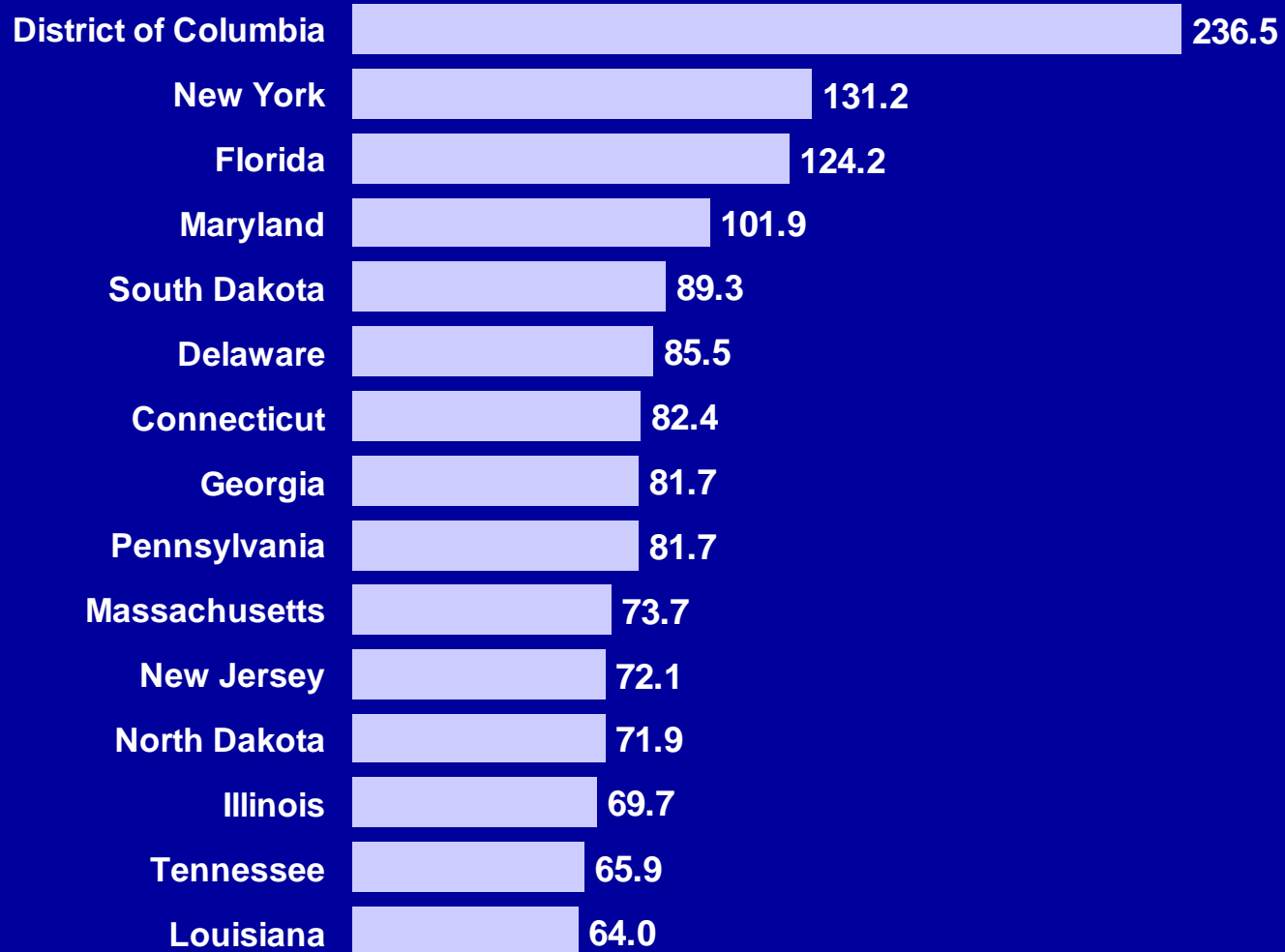
Top 15 States by Number of Blacks Estimated to be Living with AIDS, 2005



Top 15 States by Share of New AIDS Cases Among Blacks, 2005



Top 15 States by AIDS Case Rate per 100,000 Among Blacks, 2005



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

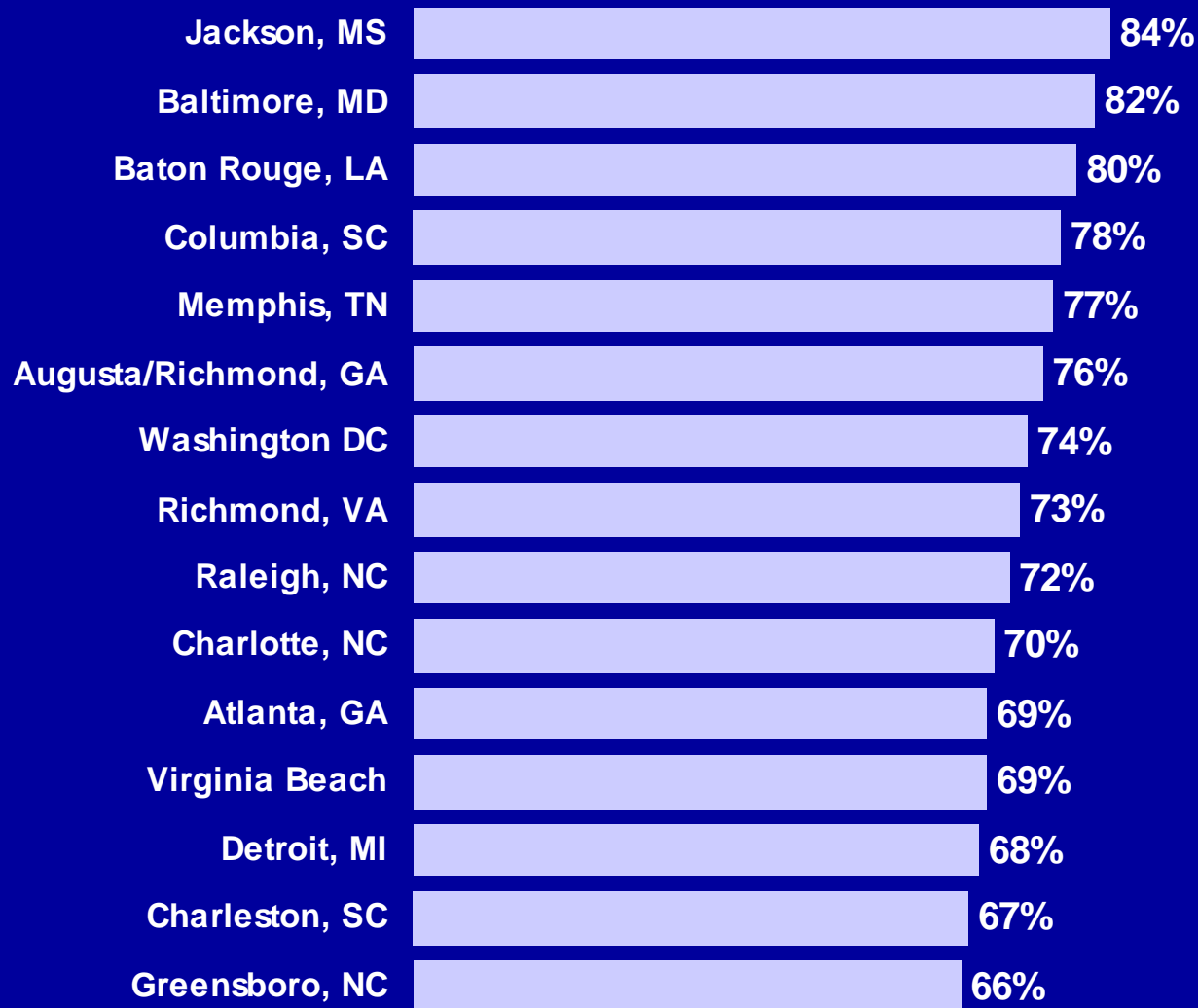
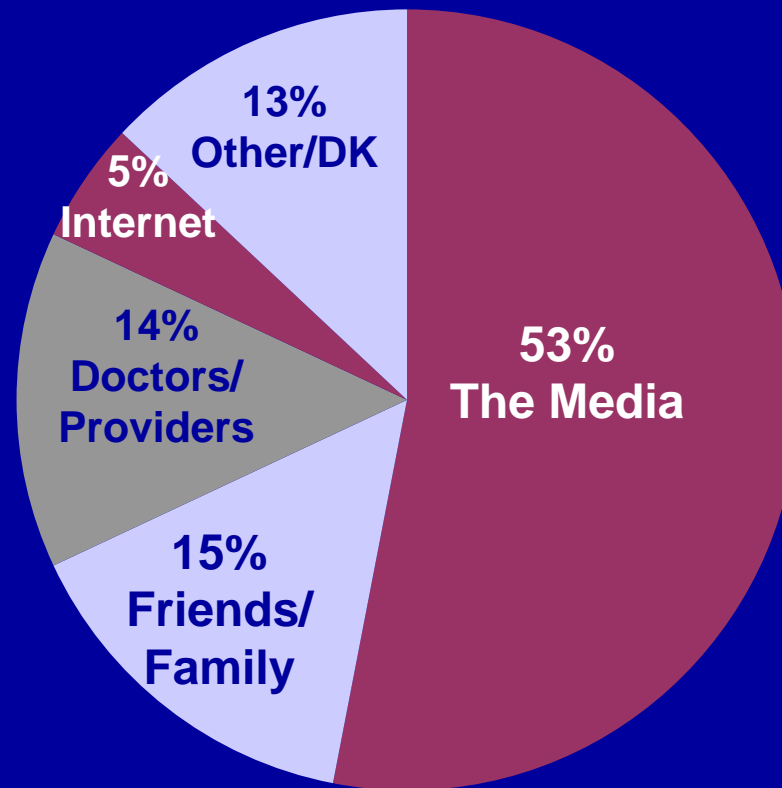


Figure 26

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).



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