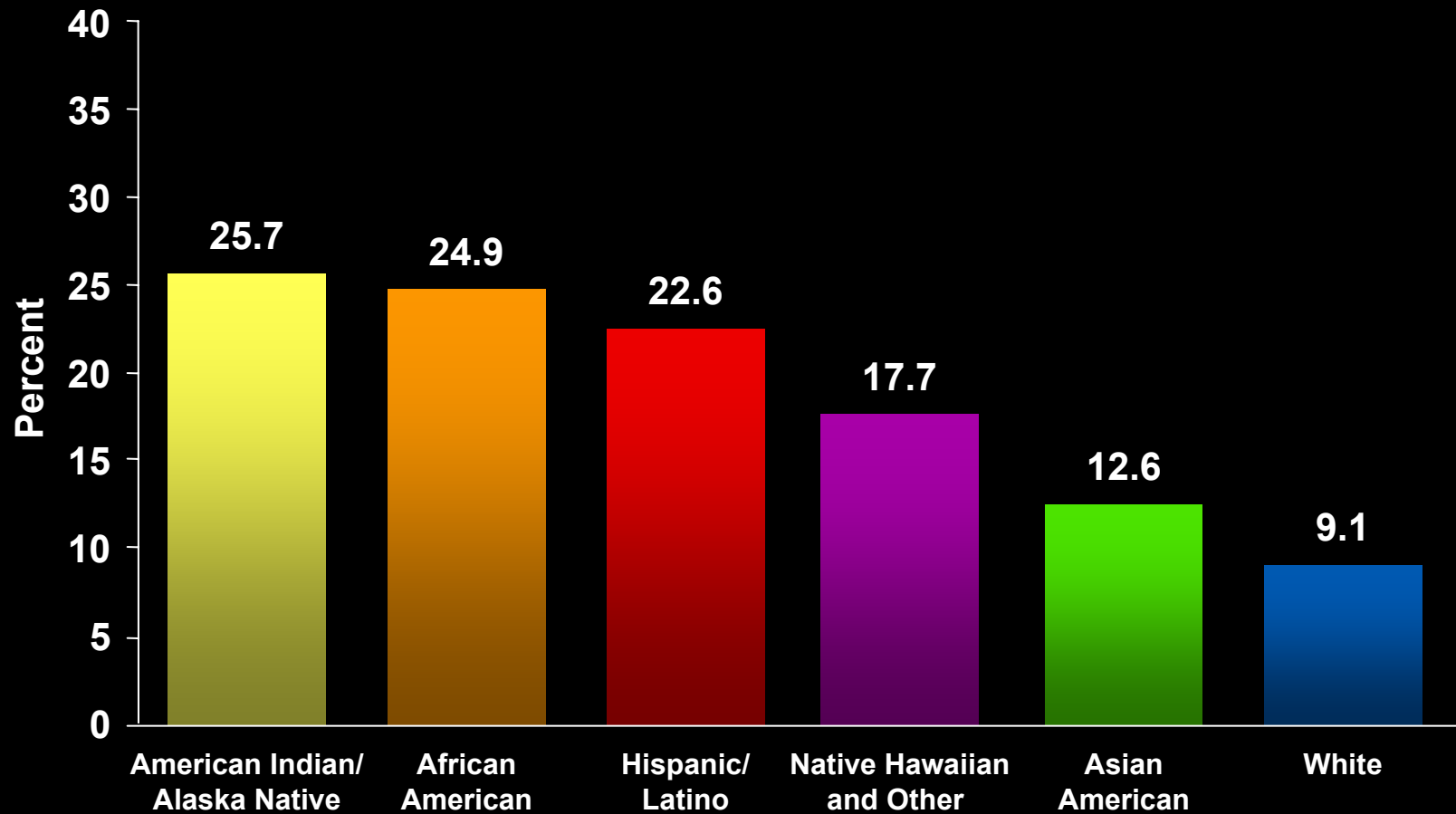
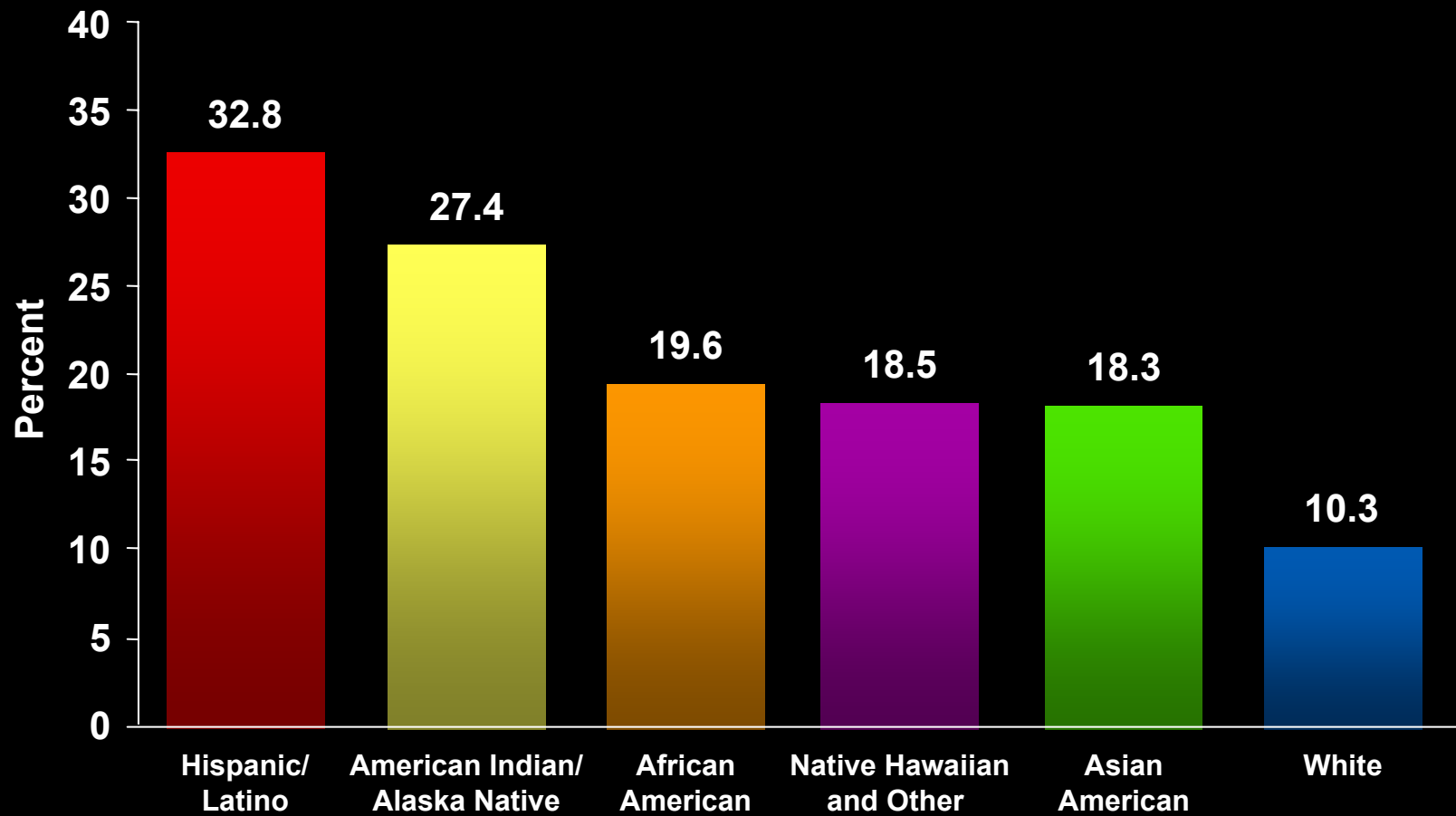


Poverty by Race/Ethnicity, 2000

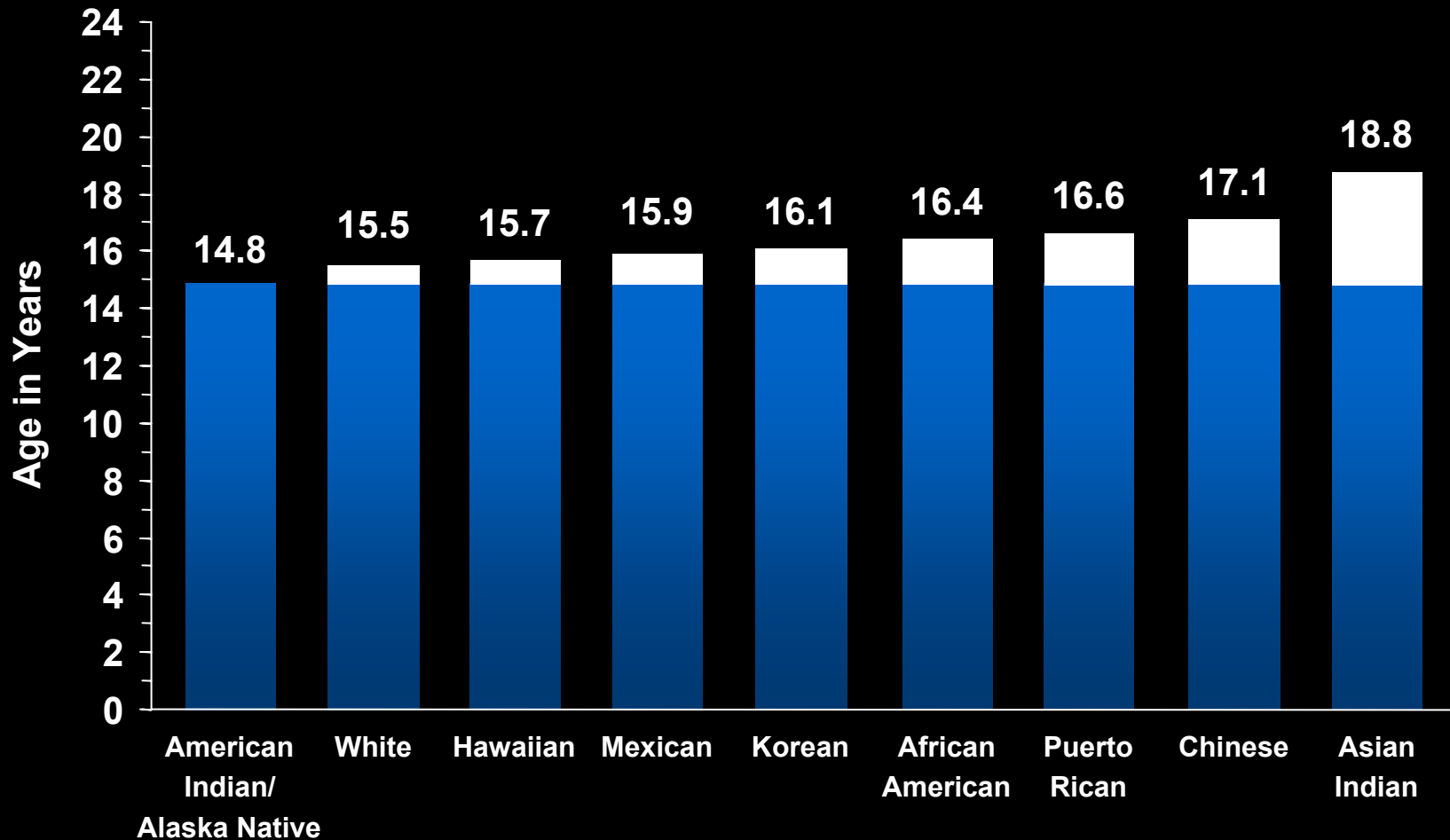


No Health Insurance by Race/Ethnicity, 2001-2002



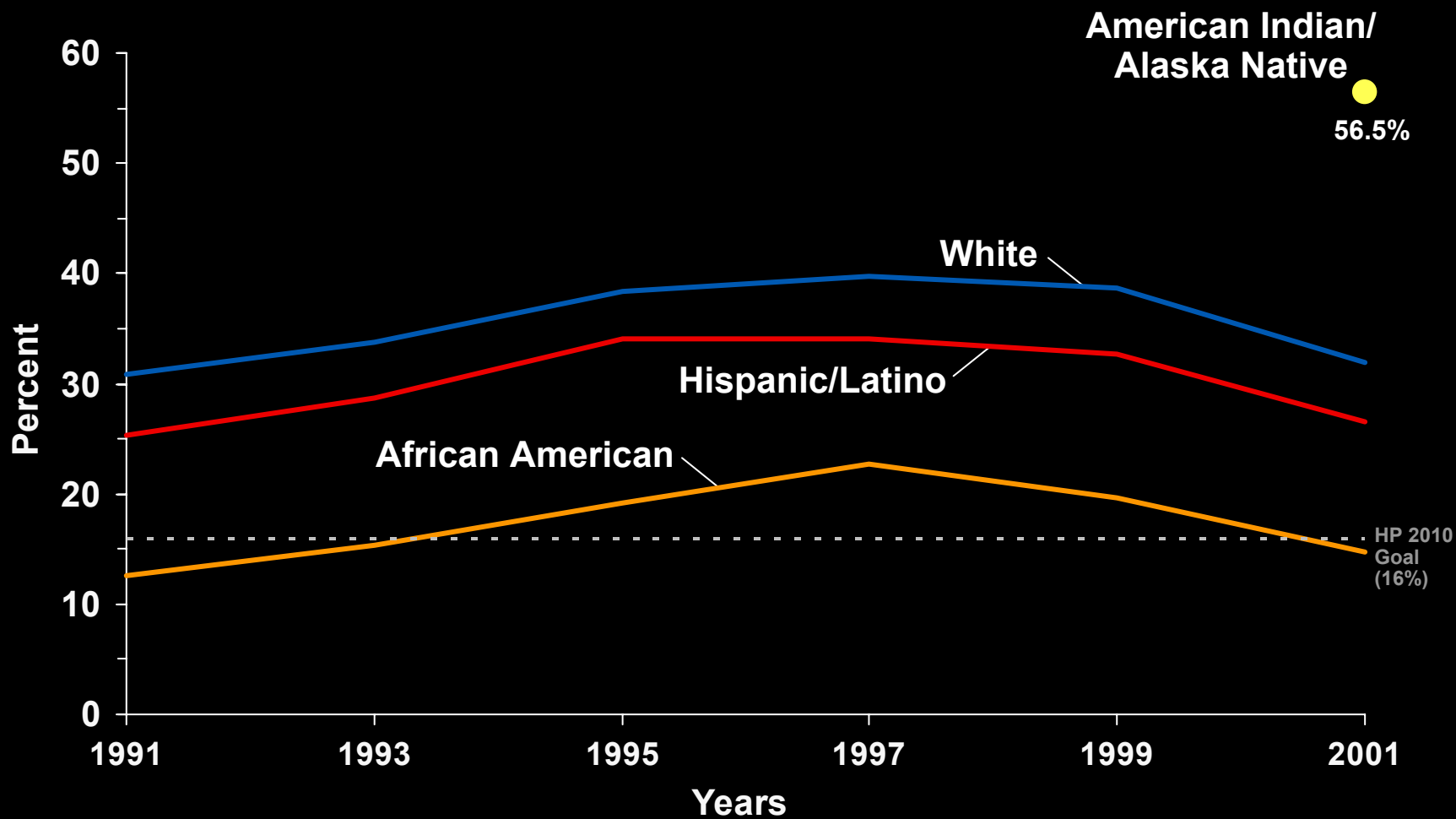
Source: U.S. Census Bureau, Current Population Survey, 2001 and 2002, Annual Social and Economic Supplements

Average Age First Cigarette Use, 1999-2001



Source: National Survey on Drug Use and Health, 1999-2001

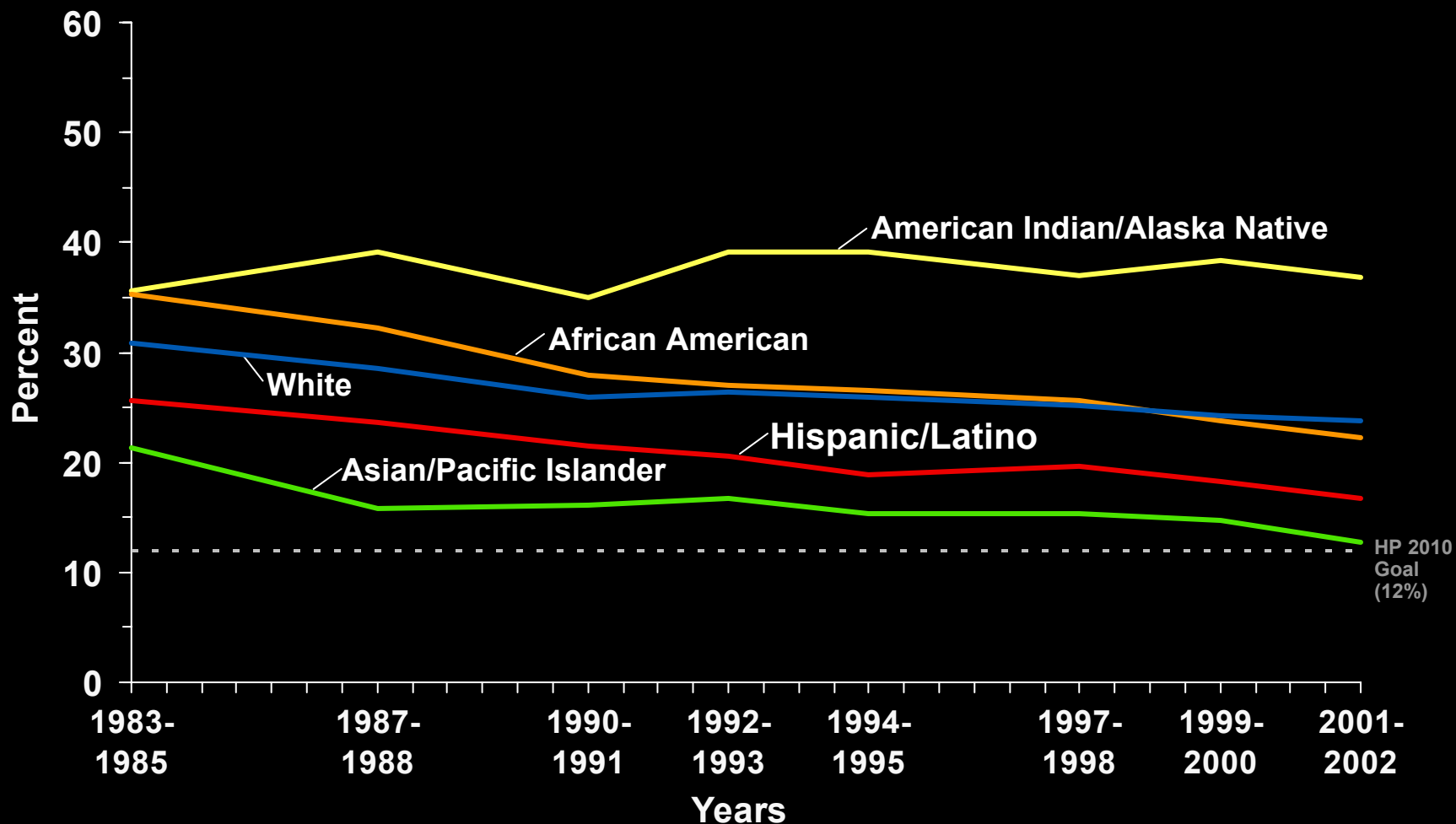
Cigarette Smoking* Trends: 9th-12th Graders, 1991-2001



* Smoking on 1 or more of the previous 30 days.

Source: Youth Risk Behavior Surveillance Survey, 1991, 1993, 1995, 1997, 1999, 2001

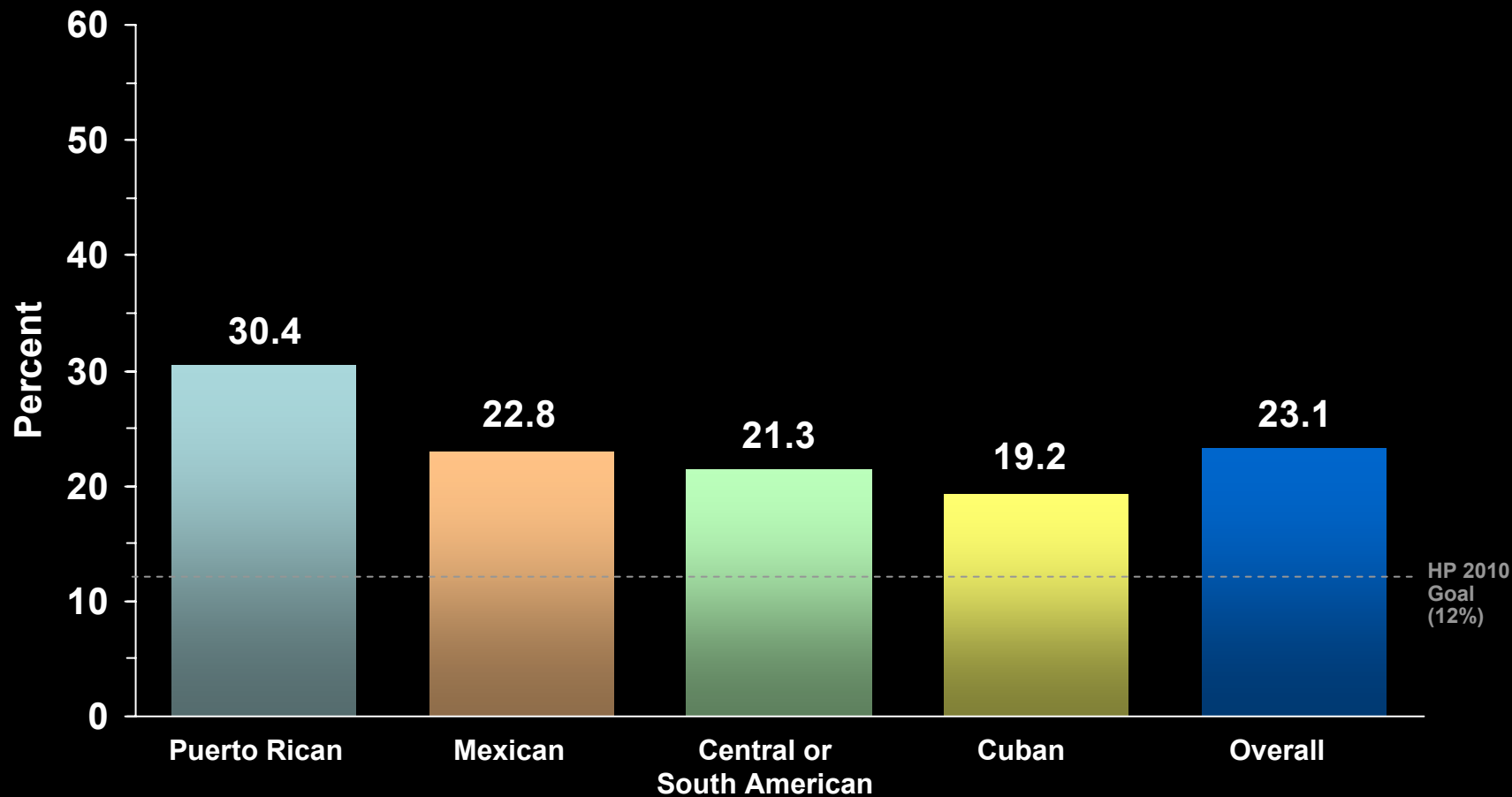
Cigarette Smoking* Trends: Adults, 1983-2002



* Smoking on 1 or more of the previous 30 days.

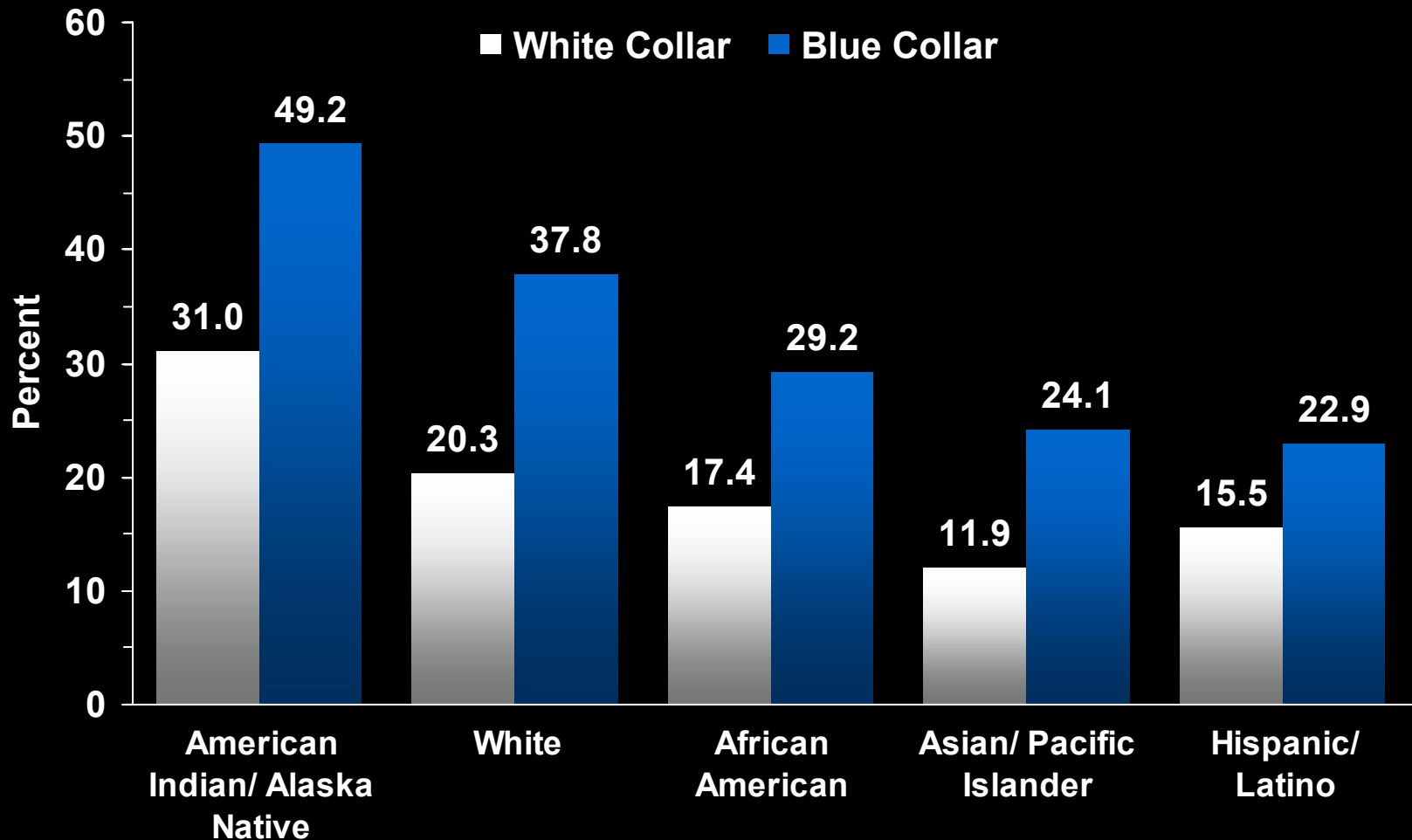
Source: National Health Interview Surveys, 1983-2002, selected years, aggregate data

Current Cigarette Smoking: Hispanic/Latino Adults, 1999-2001



Source: National Survey on Drug Use and Health, 1999-2001

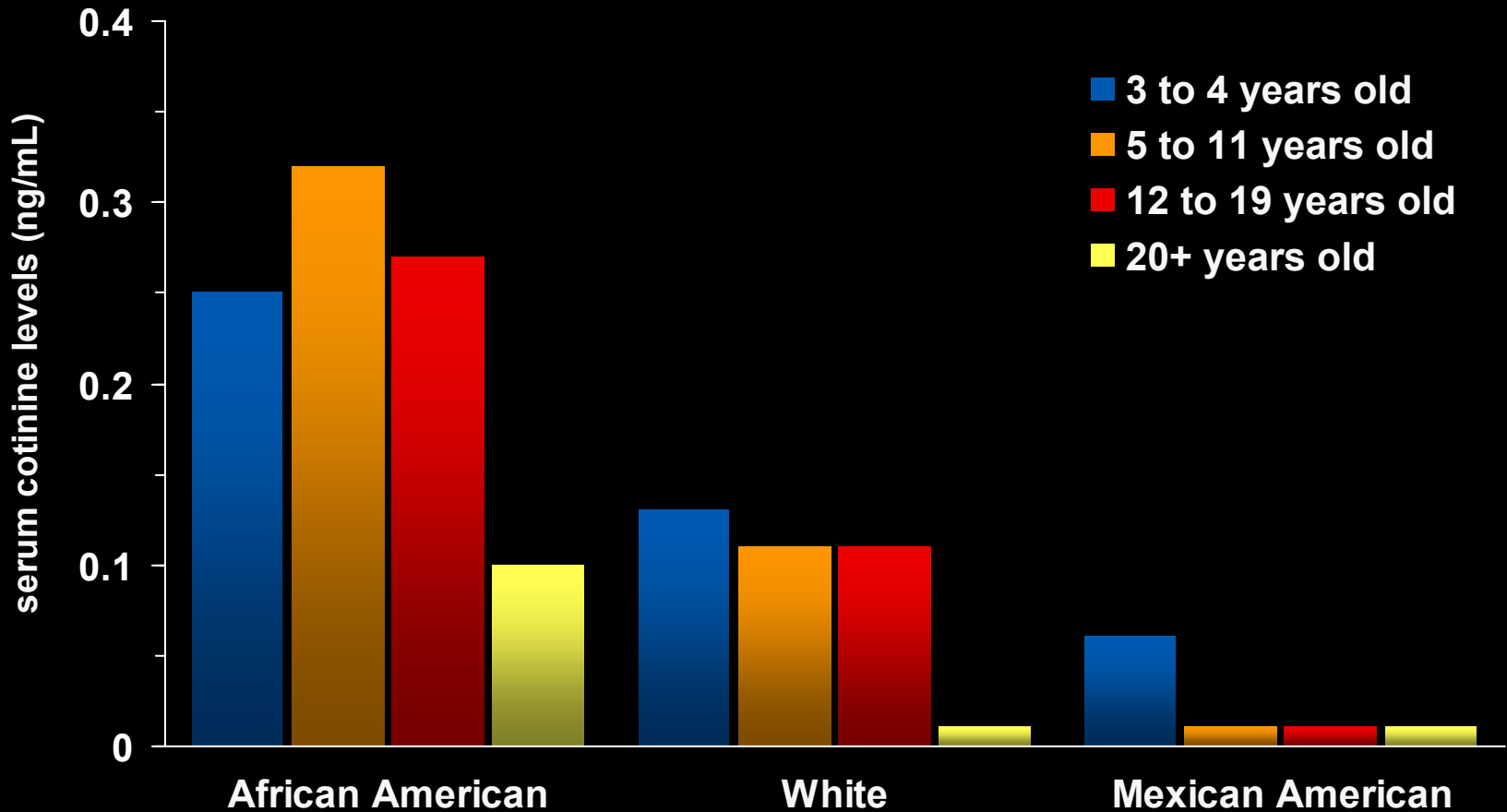
Cigarette Smoking by Occupation, 1995/1996



Percentage of Non-Smokers Exposed to Secondhand Smoke, 2000

- **72% of African Americans**
- **50% of Whites**
- **45% of Mexican Americans**

Levels of Secondhand Smoke Exposure* for Non-Smokers, 1999-2000

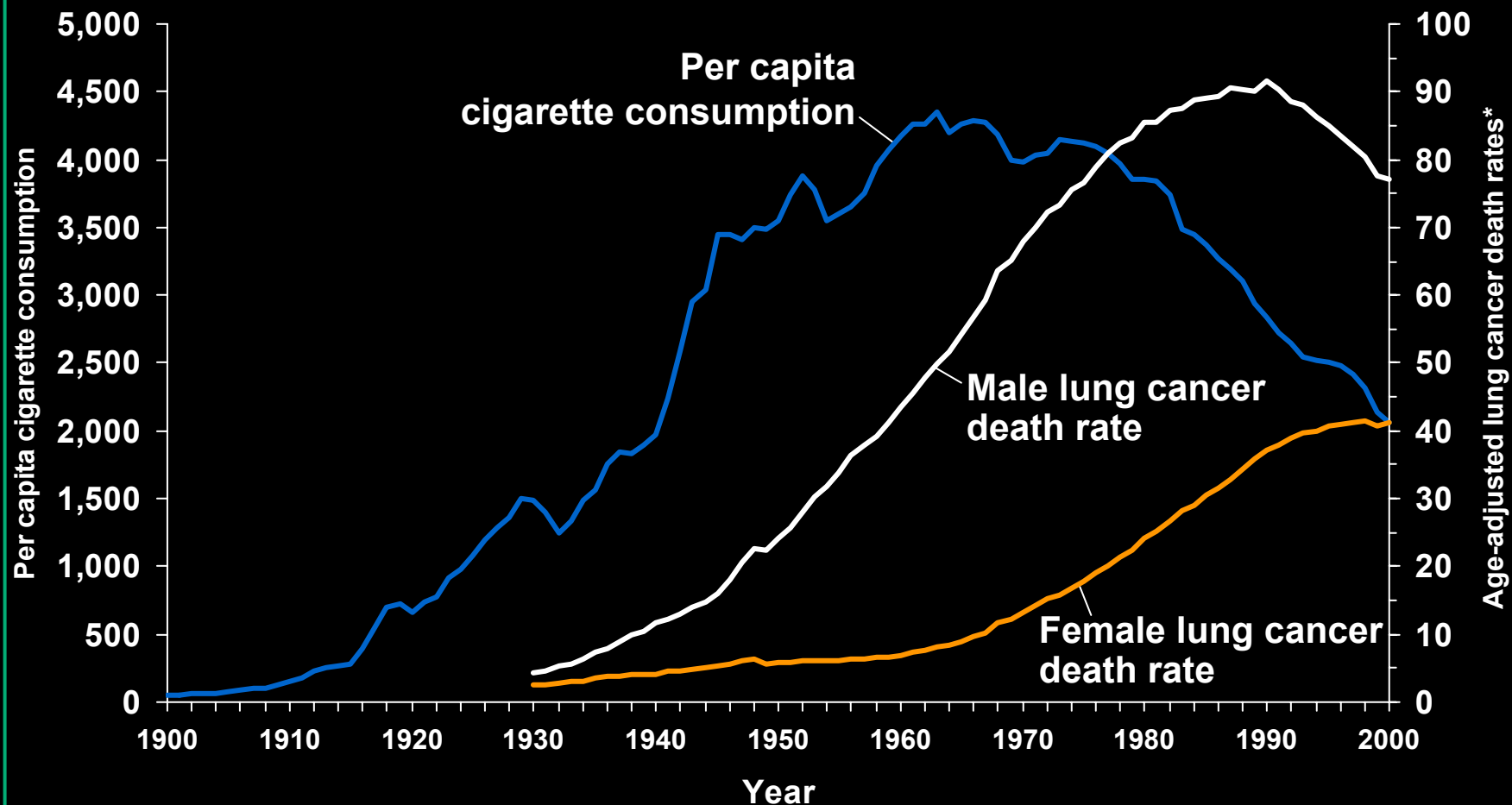


* serum cotinine concentrations in ng/mL
Source: National Health and Nutrition Examination Survey, 1999-2000

Preventable Cause of Death and Disease

- **More than 440,000 deaths each year**
- **For every tobacco related death there are 20 people living with tobacco related disease**
- **\$157 billion in health-related economic costs**

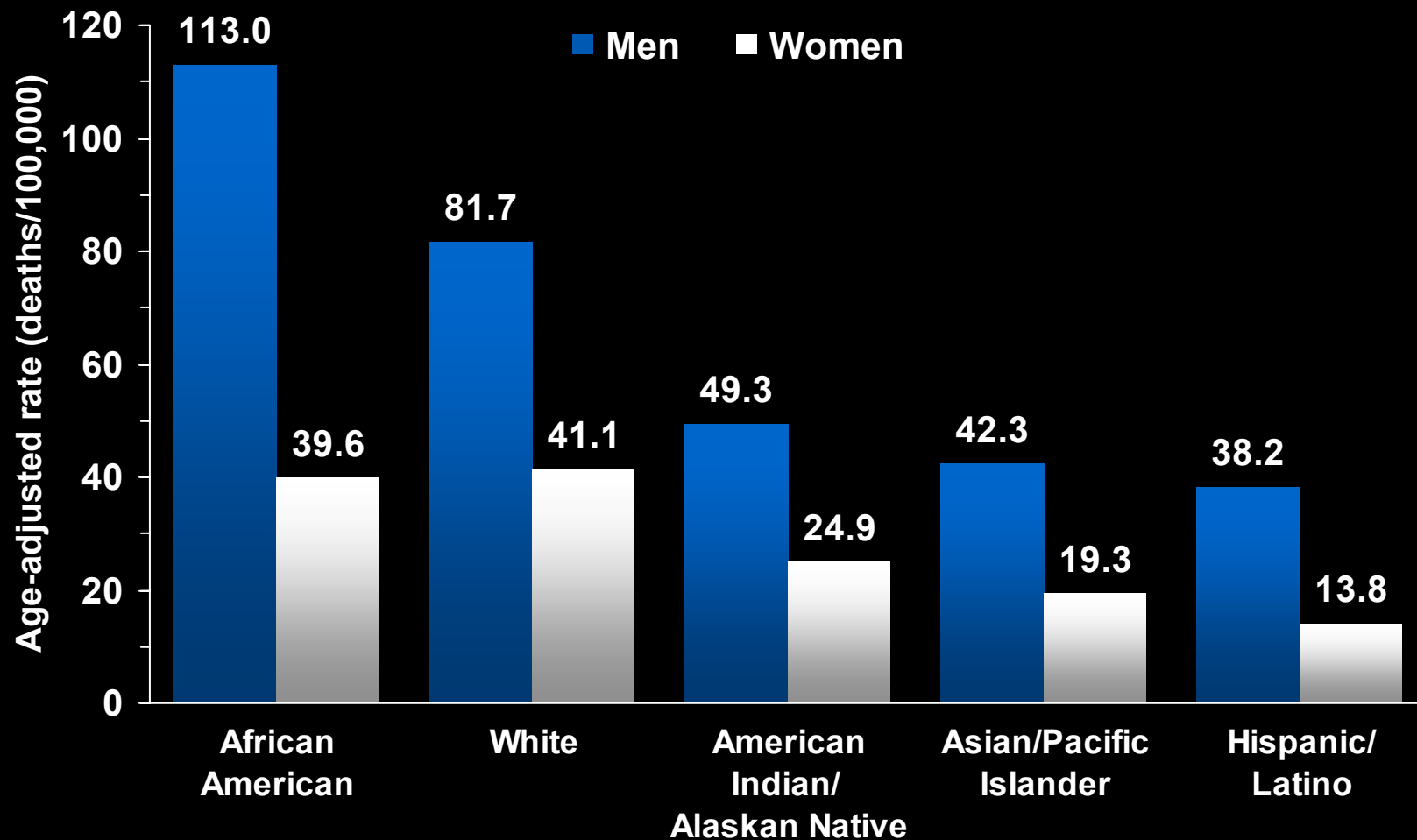
Tobacco Use, 1900-2000



* Age-adjusted to 2000 US standard population.

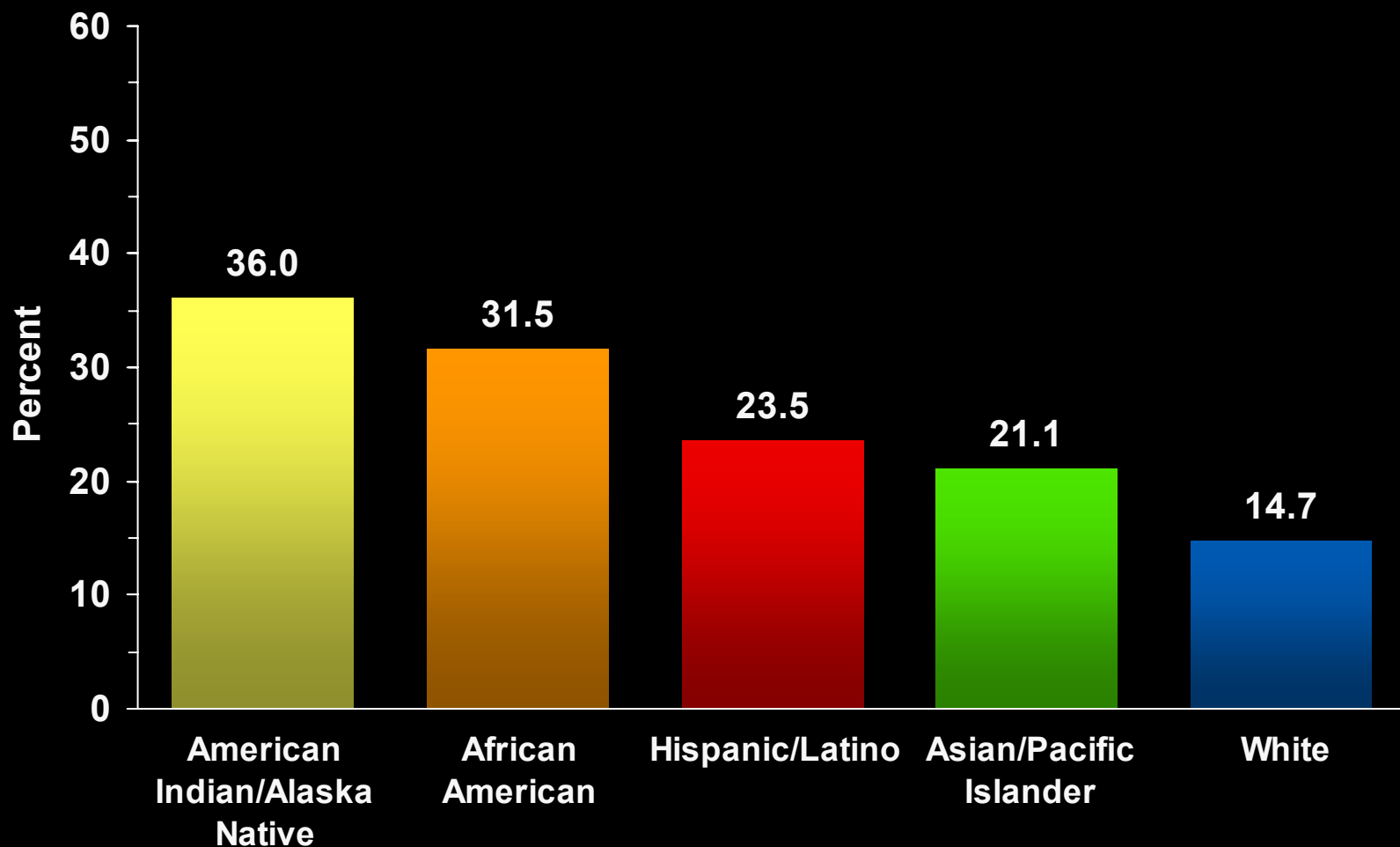
Source: Death rates: US Mortality Public Use Tapes, 1960-2000, US Mortality Volumes, 1930-1959, National Center for Health Statistics, Centers for Disease Control and Prevention, 2002. Cigarette consumption: US Department of Agriculture, 1900-2000.

Lung Cancer Death Rates, 1996-2000



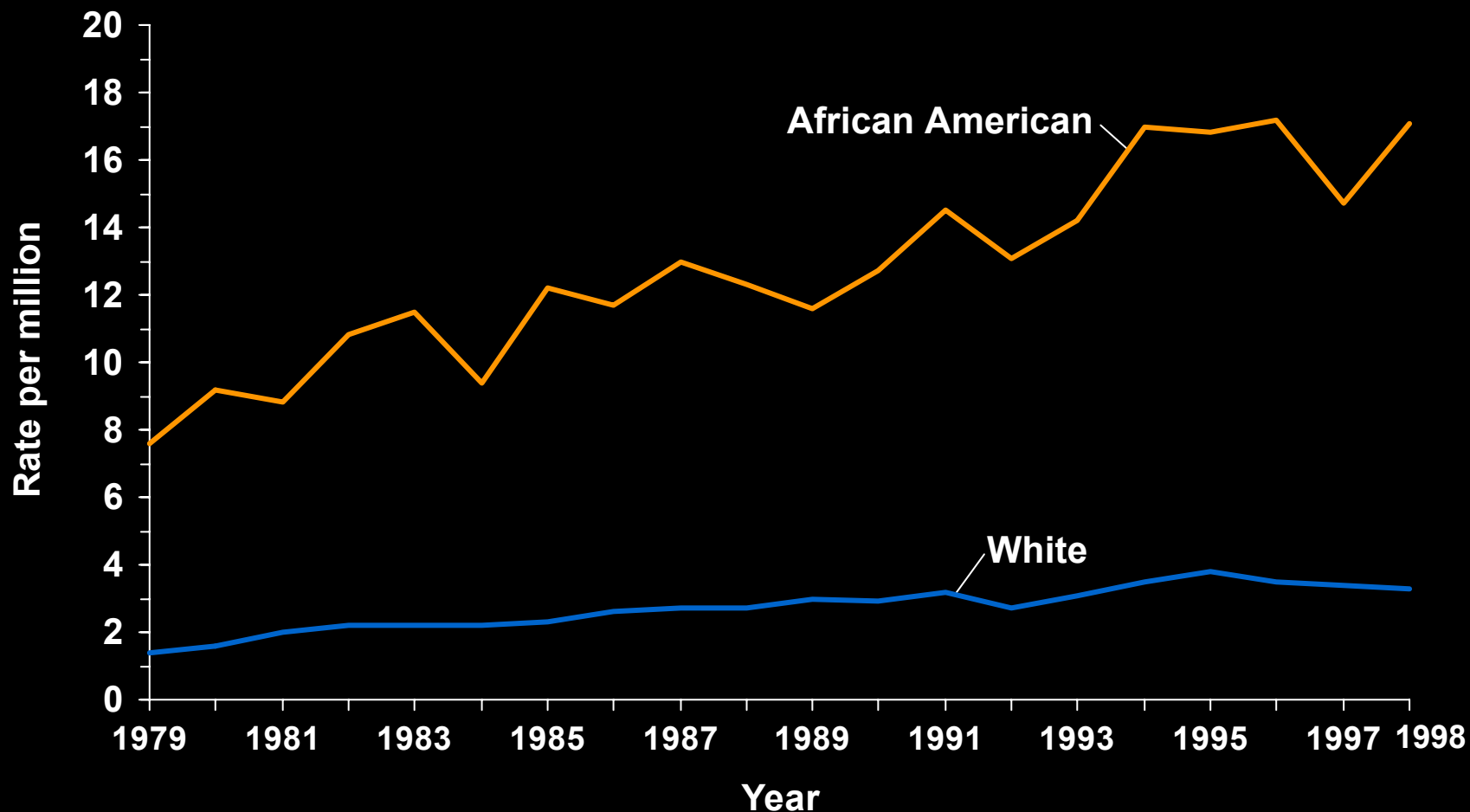
Source: Surveillance, Epidemiology, and End Results Program, 1992-1999, Division of Cancer Control and Population Sciences, National Cancer Institute, 2002.

Percentage of Premature* Heart Disease Deaths, 2001



* Defined as deaths of persons aged <65 years
Source: MMWR: 53(06);121-125

Asthma Death Rates by Race: Ages 5-34, 1979-1998



Source: Underlying Cause of Death dataset by the National Center for Health Statistics

A Quantitative View of Tobacco-Related Disparities of Racial and Ethnic Populations



Ralph Caraballo

Epidemiology, Research Team Lead
Office on Smoking and Health



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