

Tuberculosis in the United States

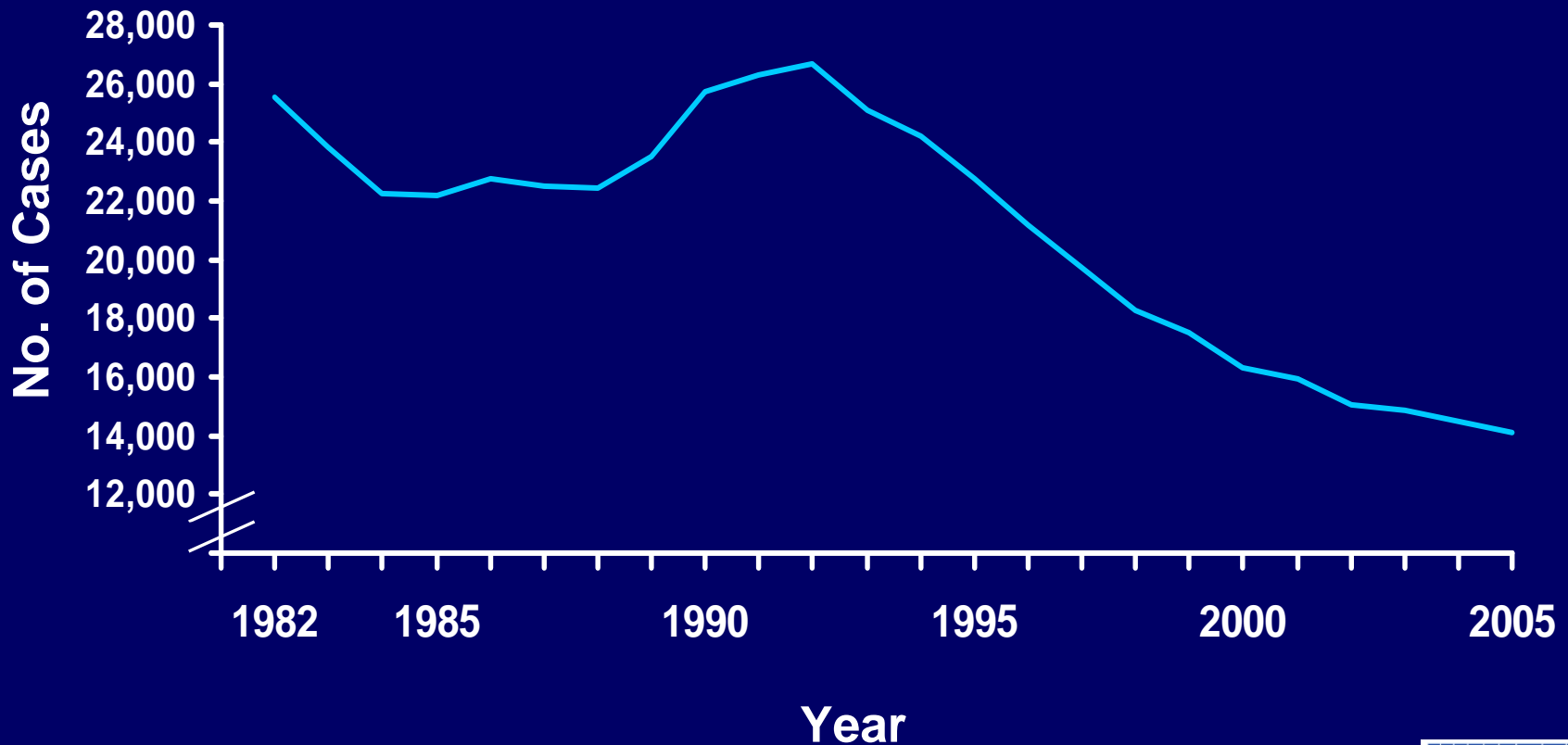
National Surveillance System Highlights from 2005

**Division of Tuberculosis Elimination
Centers for Disease Control and Prevention**



Reported TB Cases*

United States, 1982–2005



*Updated as of March 29, 2006



TB Morbidity

United States, 2000–2005

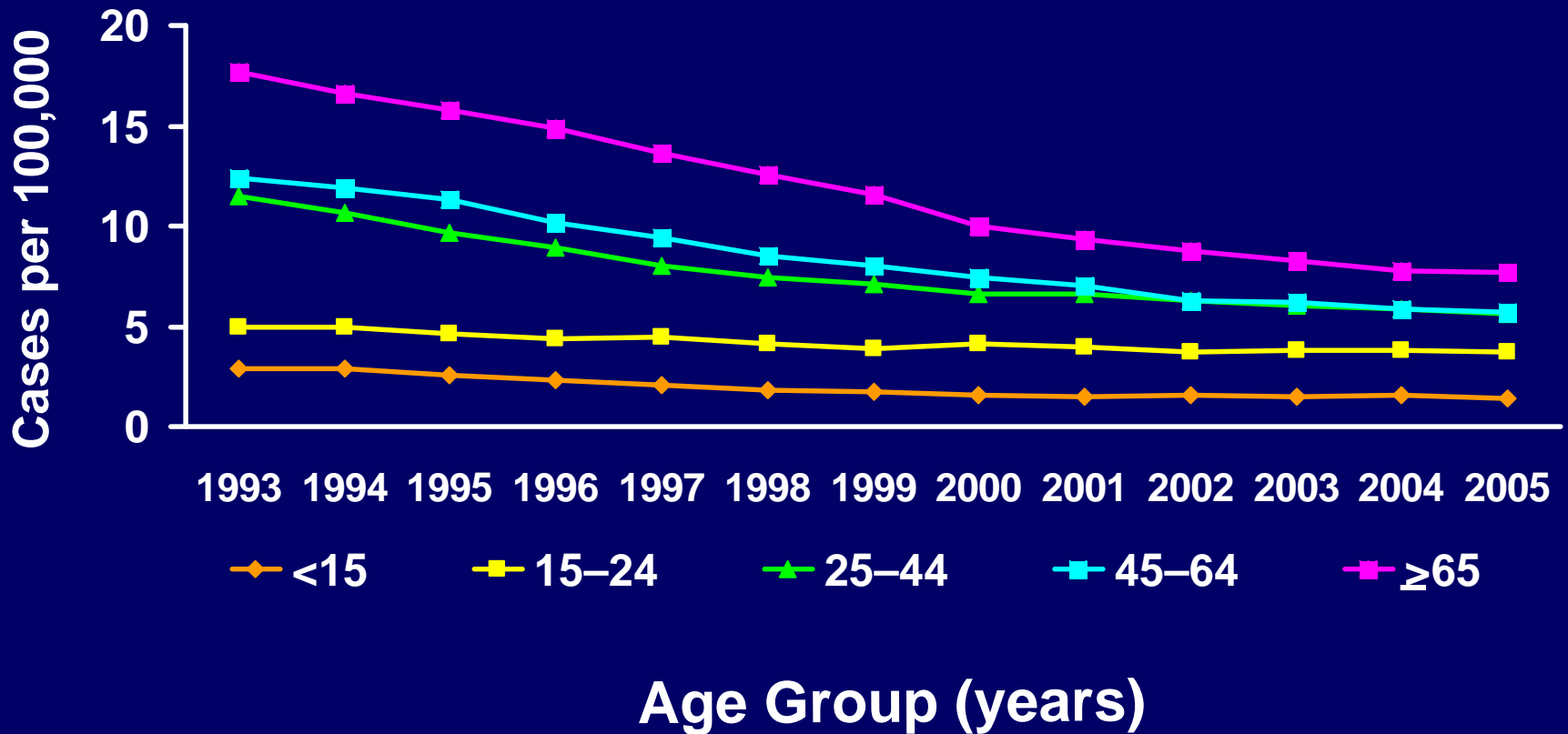
Year	Cases	Rate*
2000	16,309	5.8
2001	15,946	5.6
2002	15,056	5.2
2003	14,840	5.1
2004	14,515	4.9
2005	14,097	4.8



*Cases per 100,000, updated as of March 29, 2006.



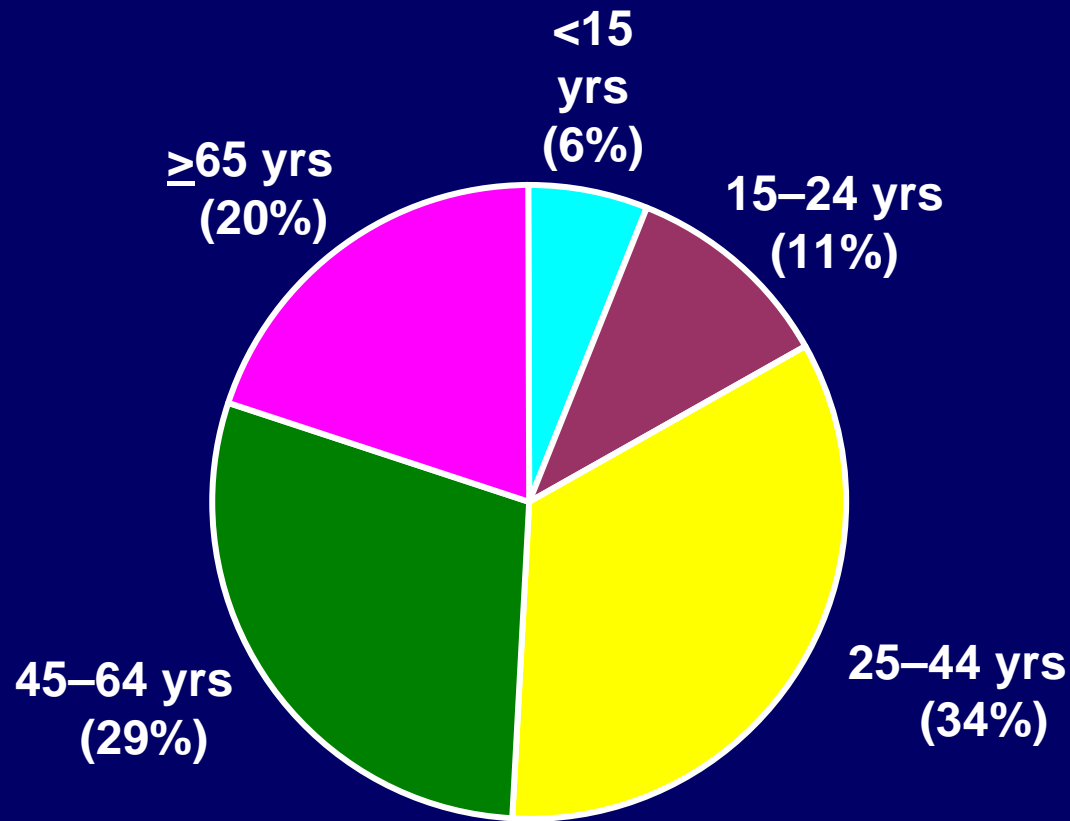
TB Case Rates* by Age Group United States, 1993–2005



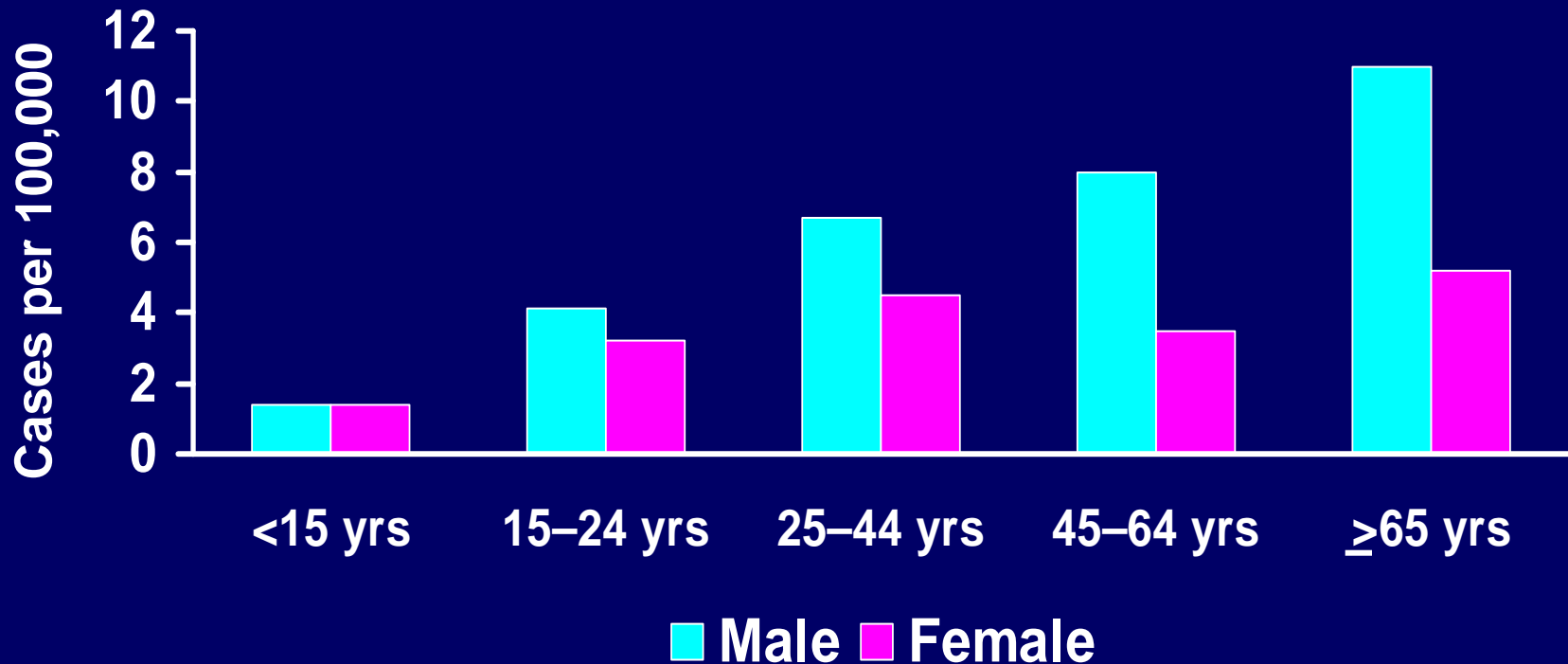
*Updated as of March 29, 2006.



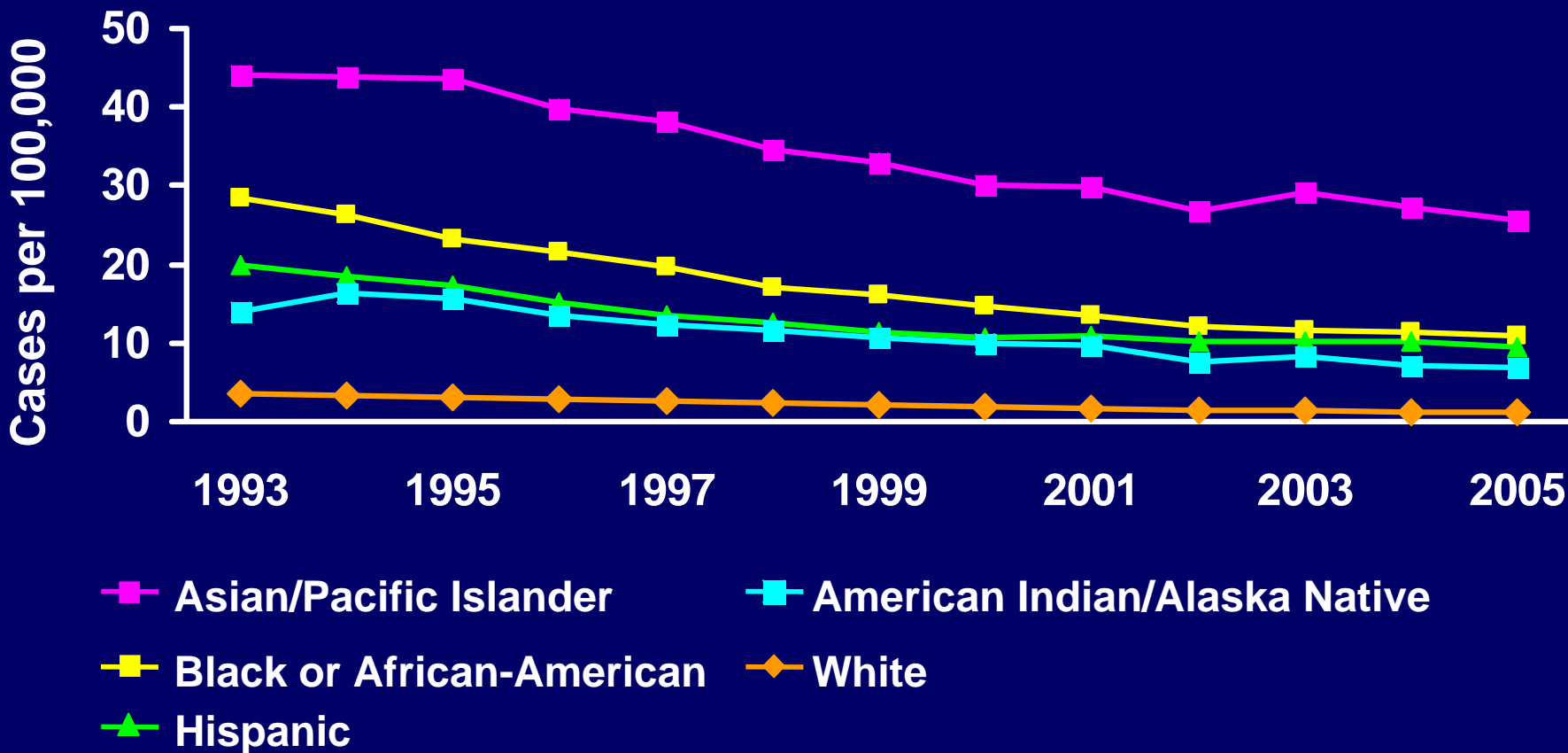
Reported TB Cases by Age Group, United States, 2005



TB Case Rates by Age Group and Sex, United States, 2005



TB Case Rates by Race/Ethnicity* United States, 1993–2005**

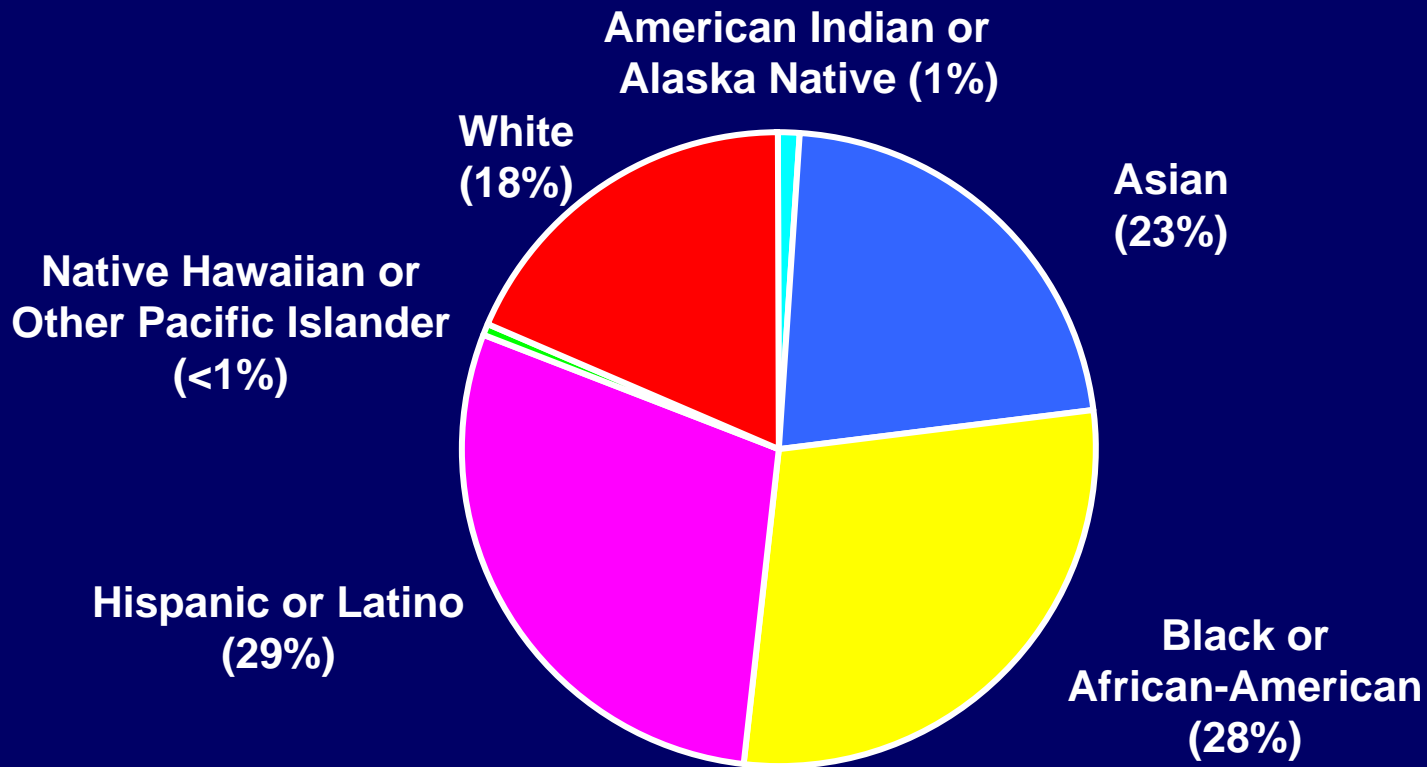


*All races are non-Hispanic. In 2003, Asian/Pacific Islander category includes persons who reported race as Asian only and/or Native Hawaiian or Other Pacific Islander only.

**Updated as of March 29, 2006.



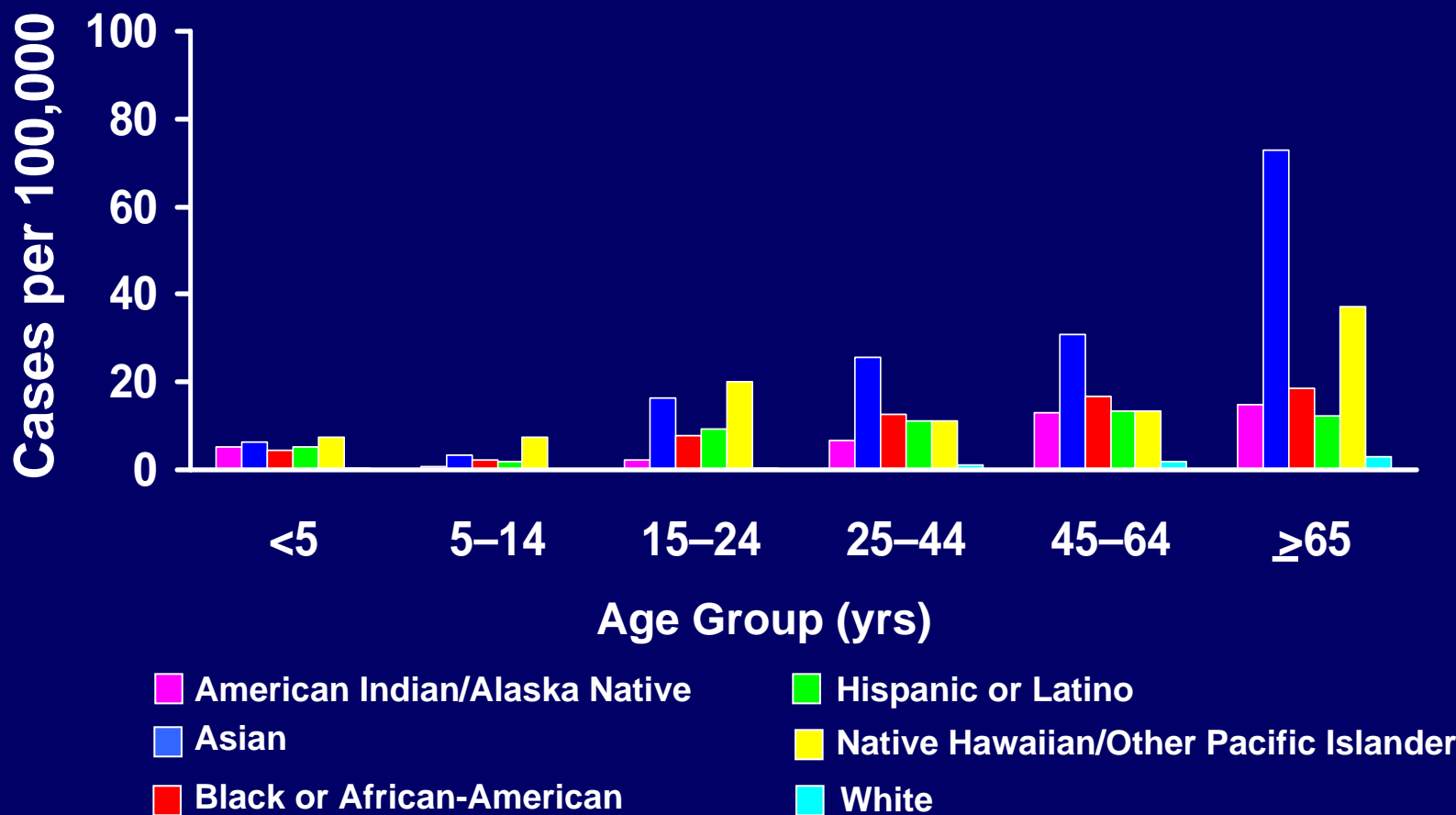
Reported TB Cases by Race/Ethnicity* United States, 2005



*All races are non-Hispanic. Persons reporting two or more races accounted for less than 1% of all cases.



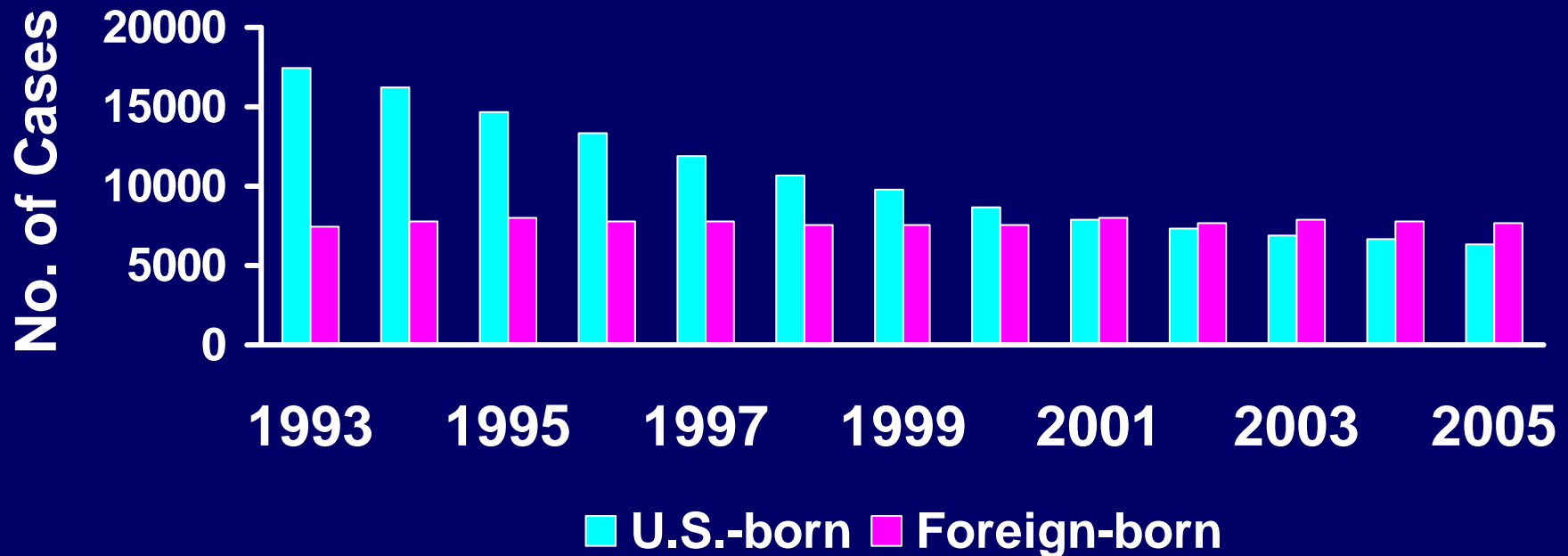
TB Case Rates by Age Group and Race/Ethnicity,* United States, 2005



*All races are non-Hispanic. Persons reporting two or more races accounted for less than 1% of all cases.



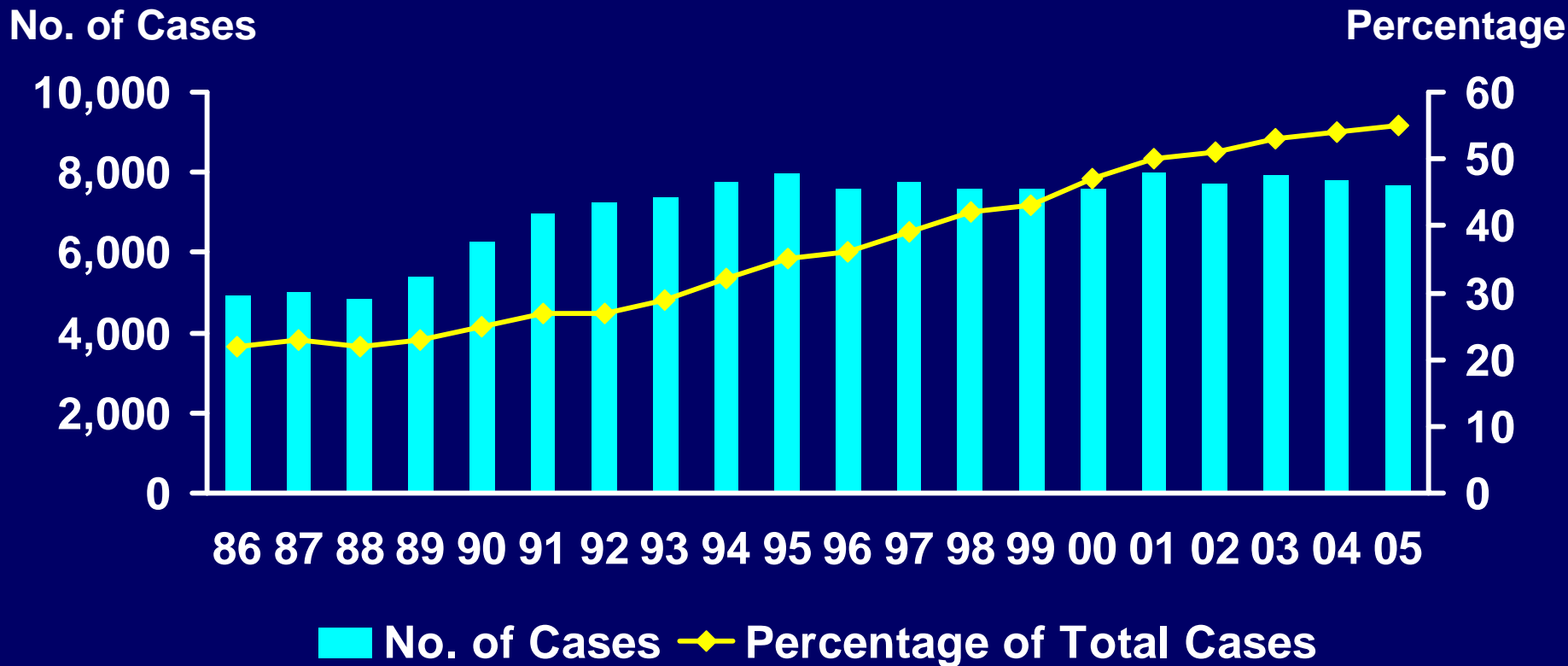
Number of TB Cases in U.S.-born vs. Foreign-born Persons United States, 1993–2005*



*Updated as of March 29, 2006.



Trends in TB Cases in Foreign-born Persons, United States, 1986–2005*

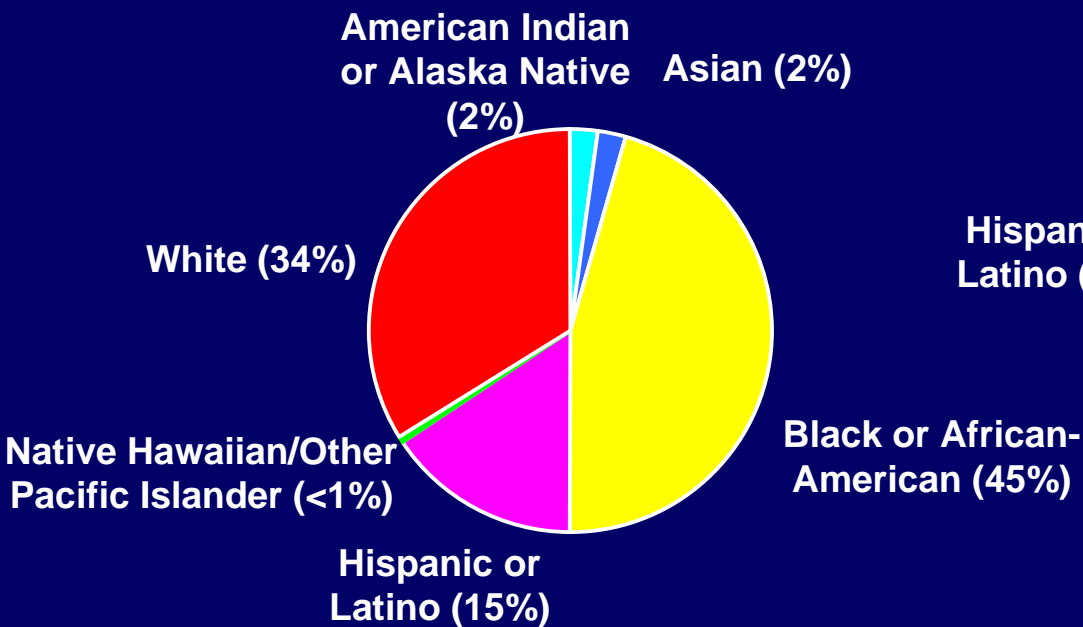


*Updated as of March 29, 2006.

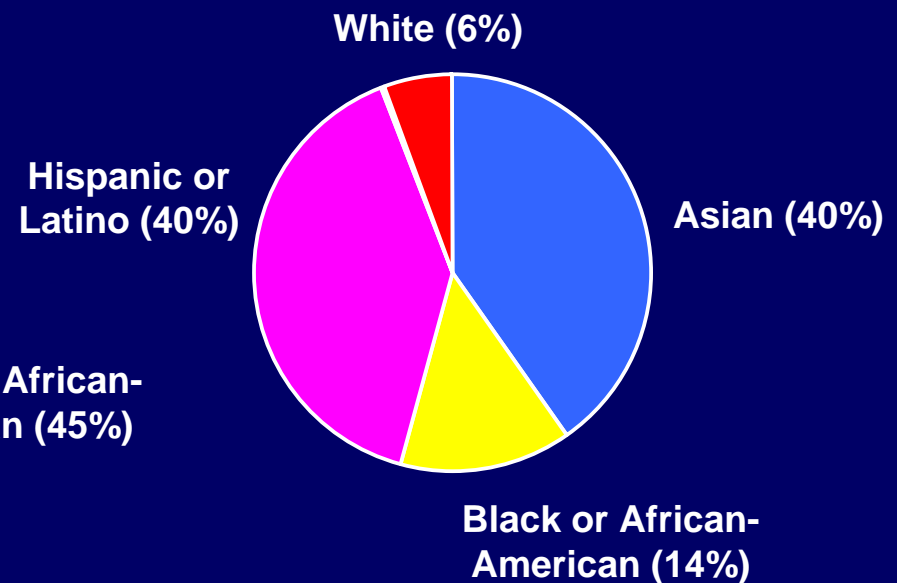


Reported TB Cases by Origin and Race/Ethnicity,* United States, 2005

U.S.-born



Foreign-born**



*All races are non-Hispanic. Persons reporting two or more races accounted for less than 1% of all cases.

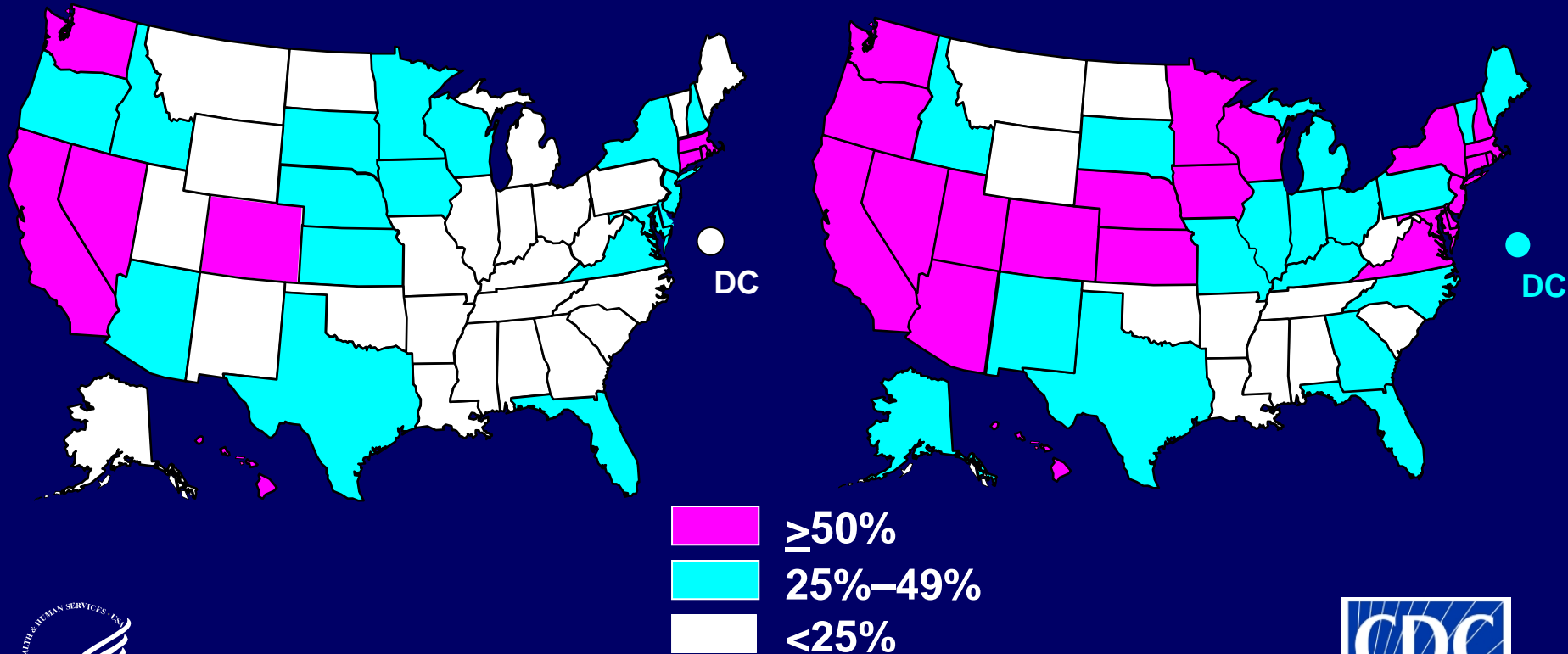
**American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander accounted for less than 1% of foreign-born cases and are not shown.



Percentage of TB Cases Among Foreign-born Persons, United States*

1995

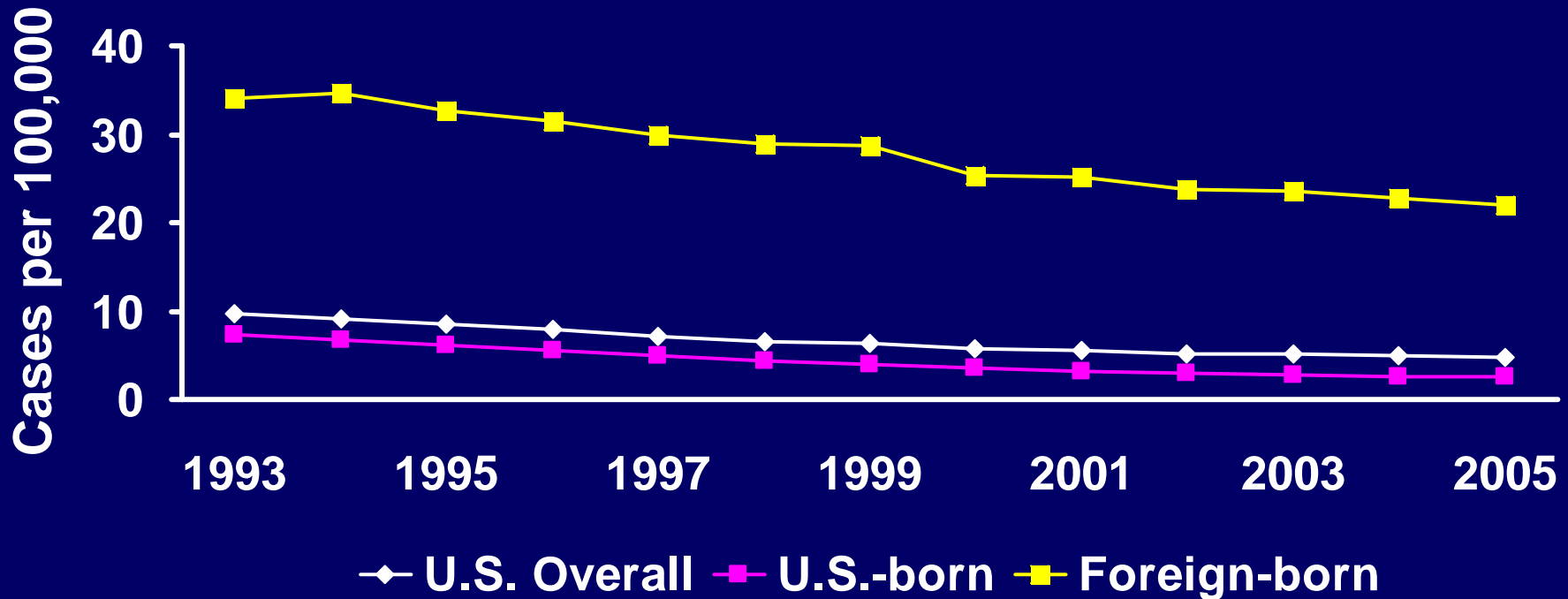
2005



*Updated as of March 29, 2006.



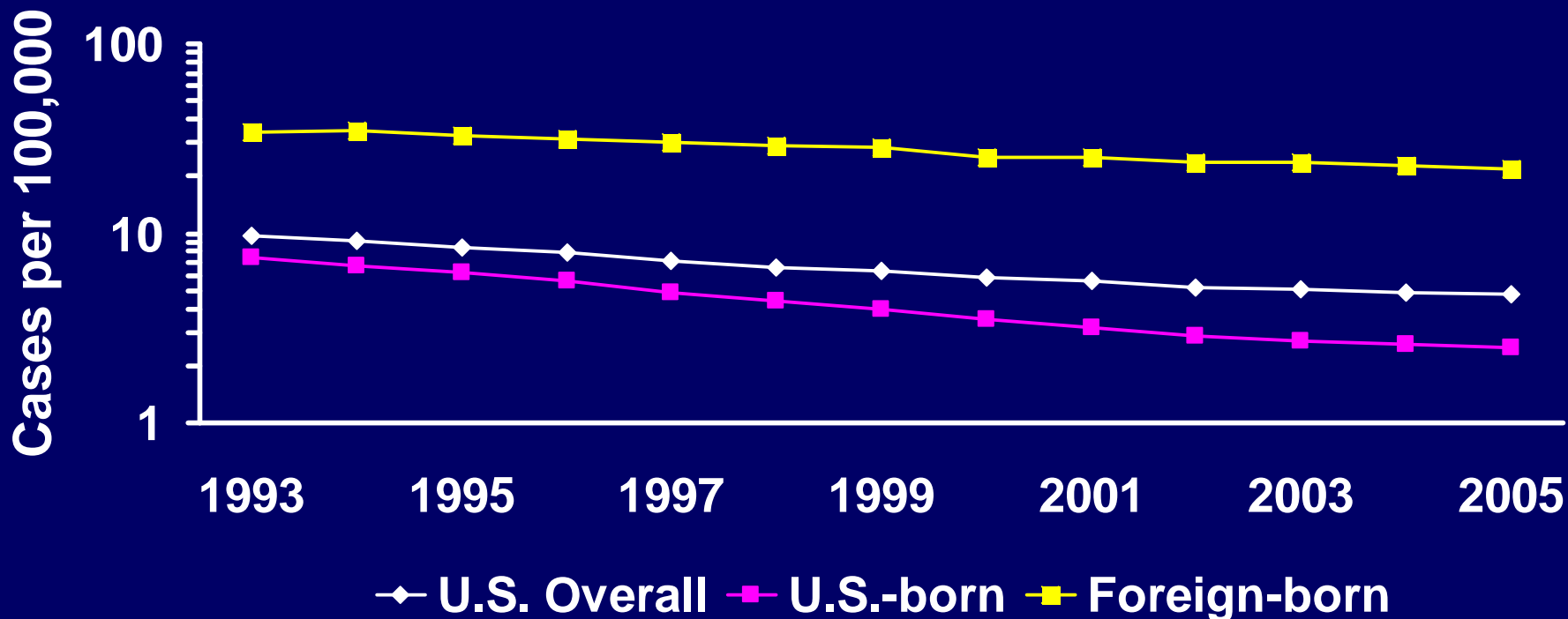
TB Case Rates in U.S.-born vs. Foreign-born Persons United States, 1993–2005*



*Updated as of March 29, 2006.



TB Case Rates in U.S.-born vs. Foreign-born Persons United States,* 1993–2005**

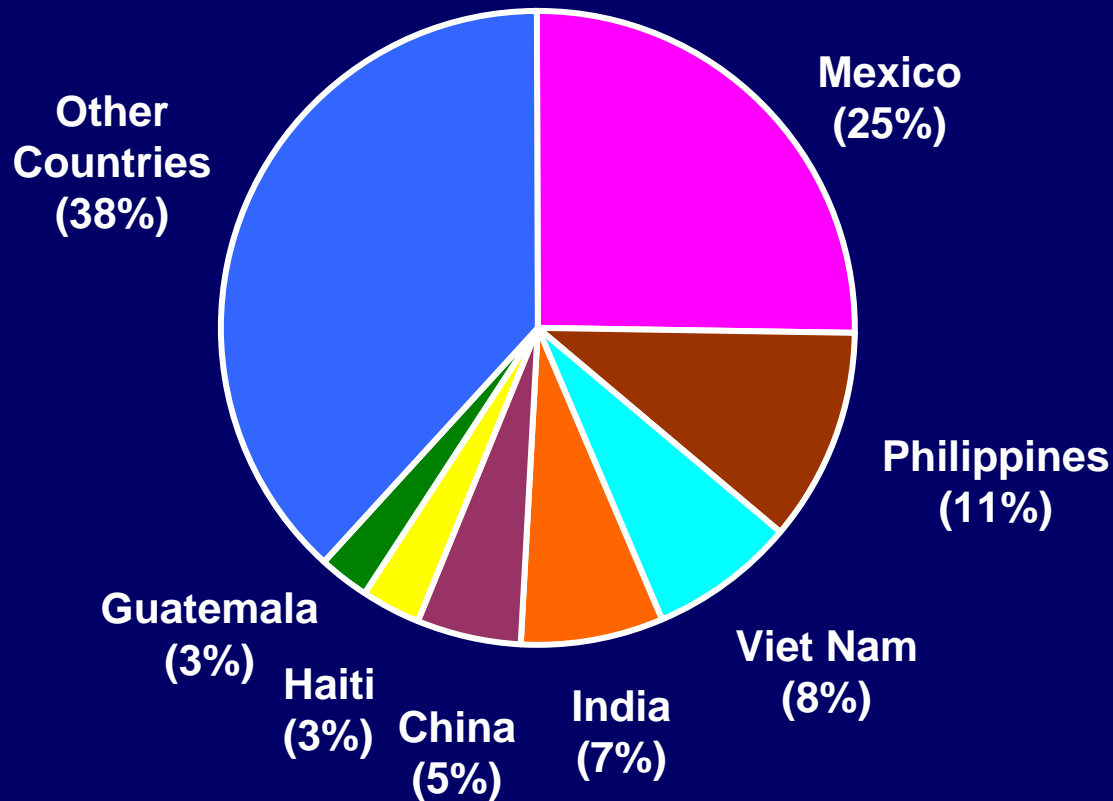


*Includes the same data as slide 15, but rates presented on a logarithmic scale.

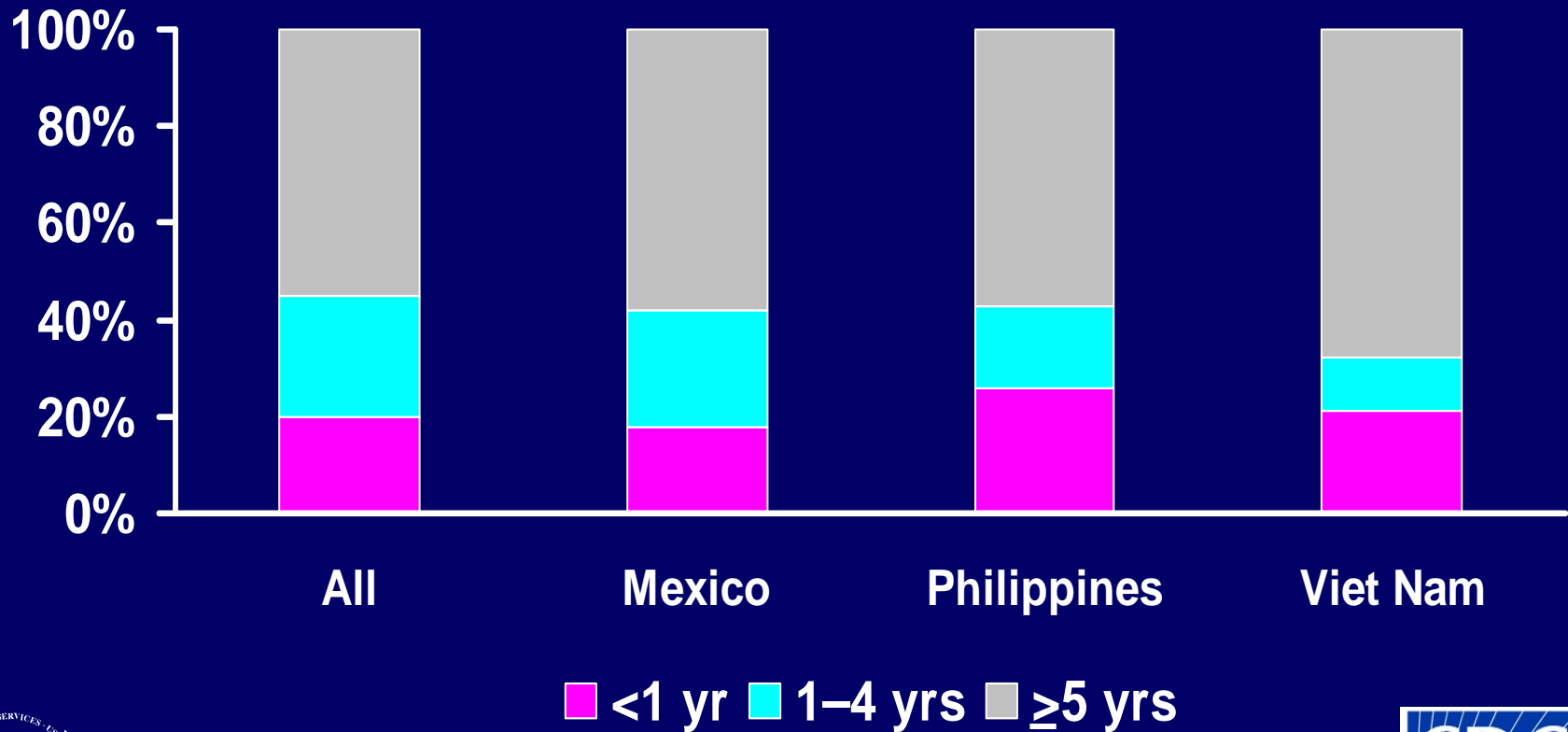
**Updated as of March 29, 2006.



Countries of Birth of Foreign-born Persons Reported with TB United States, 2005



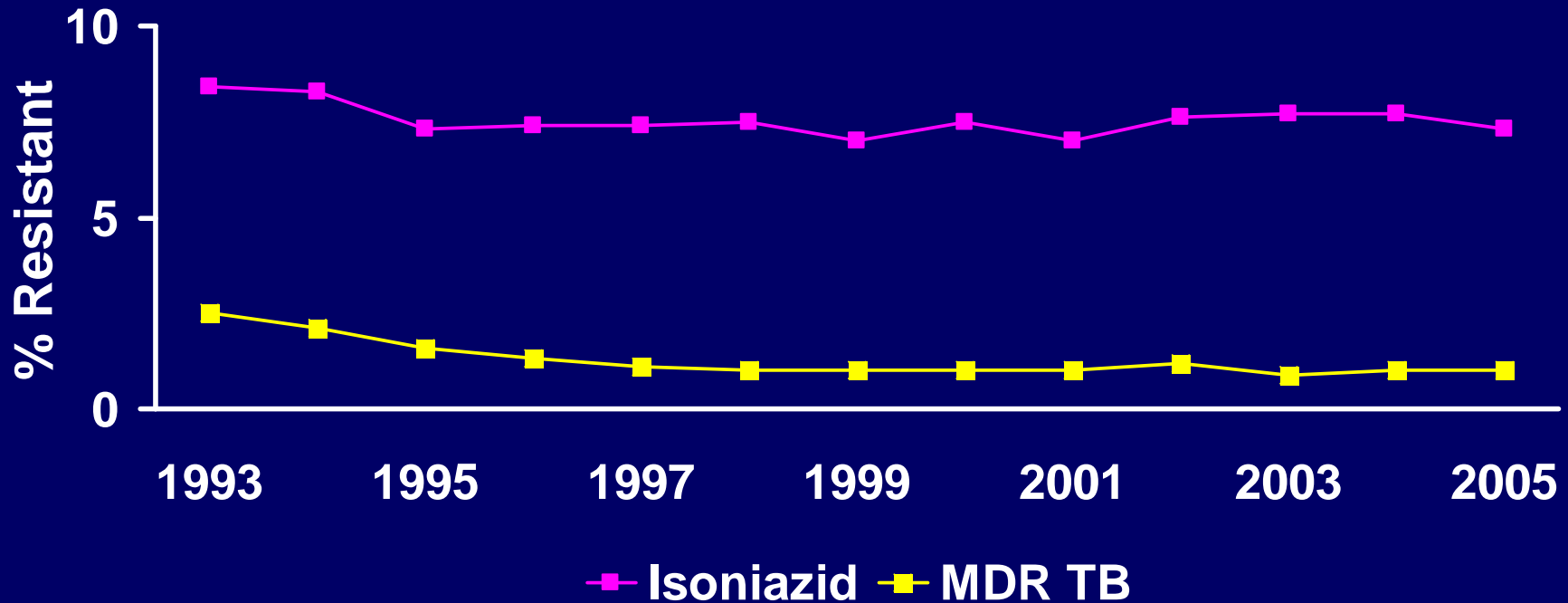
Percent of Foreign-born with TB by Time of Residence in U.S. Prior to Diagnosis,* 2005



*Data exclude foreign-born TB patients for whom length of residence in the U.S. prior to diagnosis was unknown.



Primary Anti-TB Drug Resistance United States, 1993–2005*

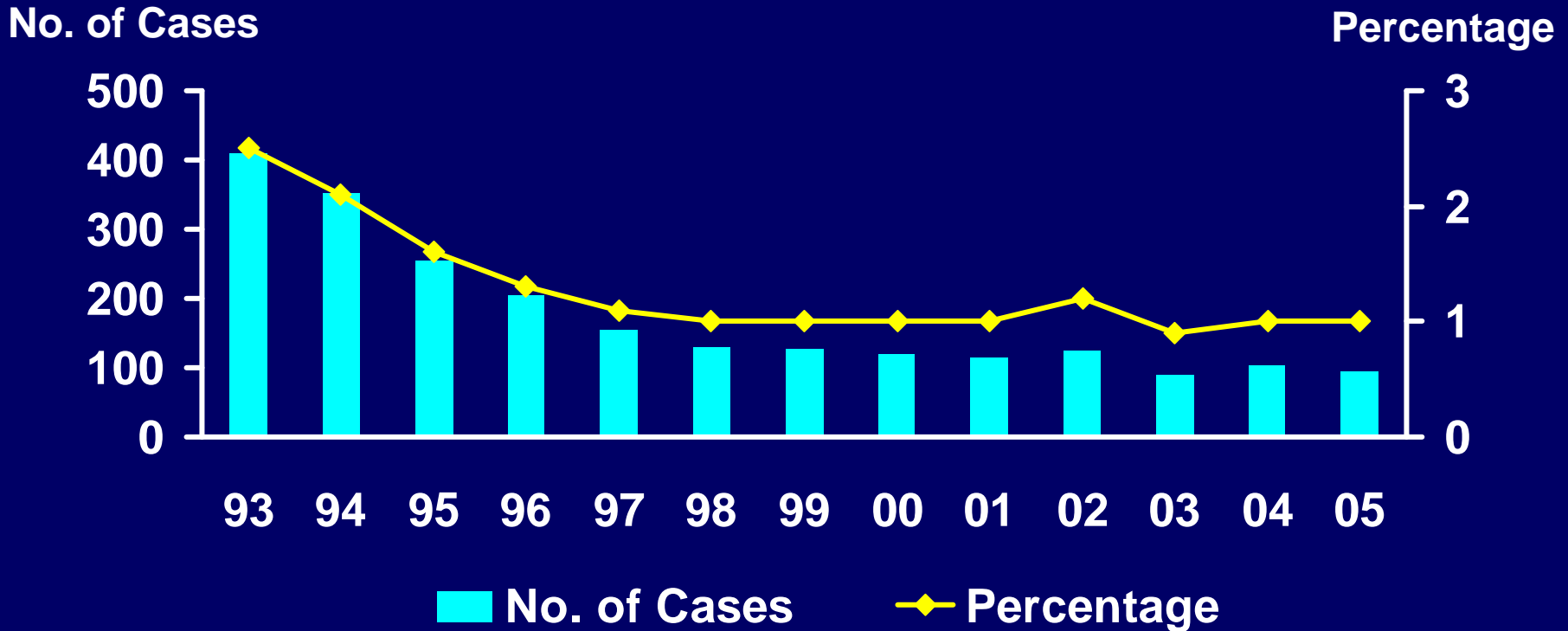


*Updated as of March 29, 2006.

Note: Based on initial isolates from persons with no prior history of TB.
MDR TB defined as resistance to at least isoniazid and rifampin.



Primary MDR TB United States, 1993–2005*

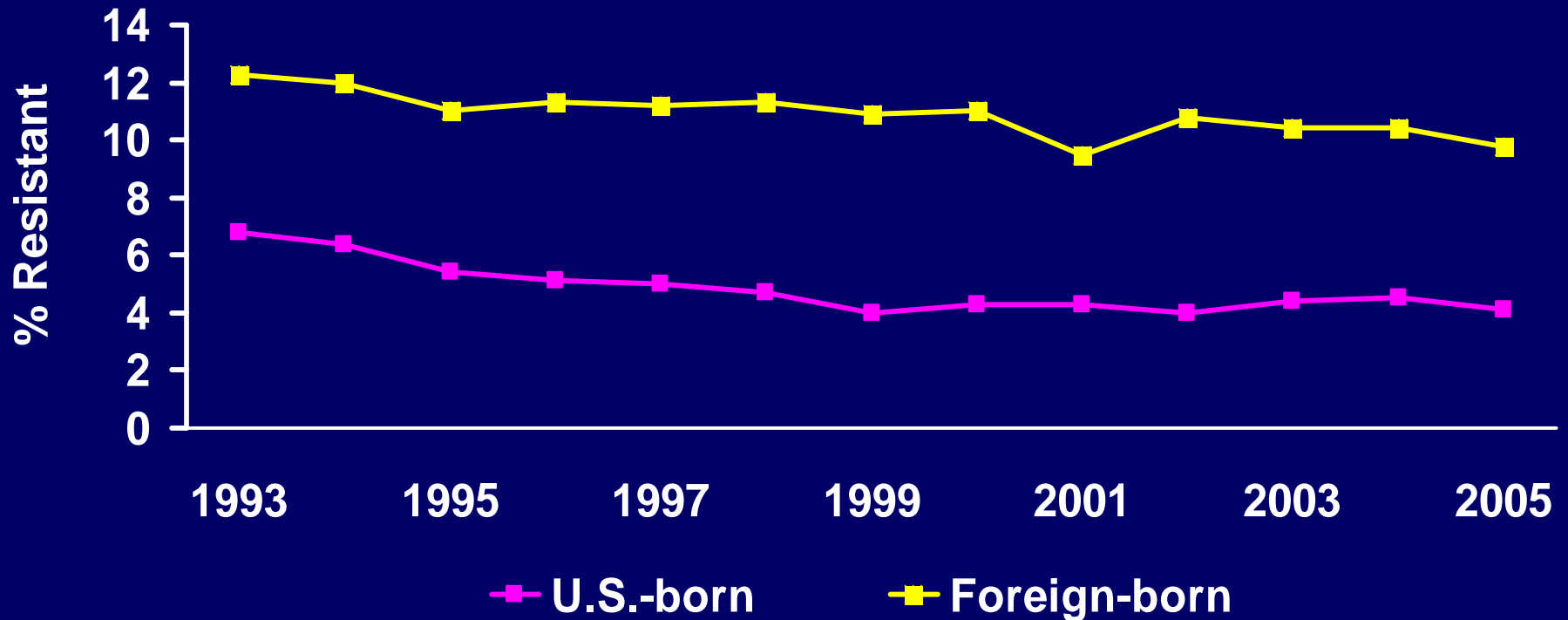


*Updated as of March 29, 2006.

Note: Based on initial isolates from persons with no prior history of TB. MDR TB defined as resistance to at least isoniazid and rifampin.



Primary Isoniazid Resistance in U.S.-born vs. Foreign-born Persons United States, 1993–2005*

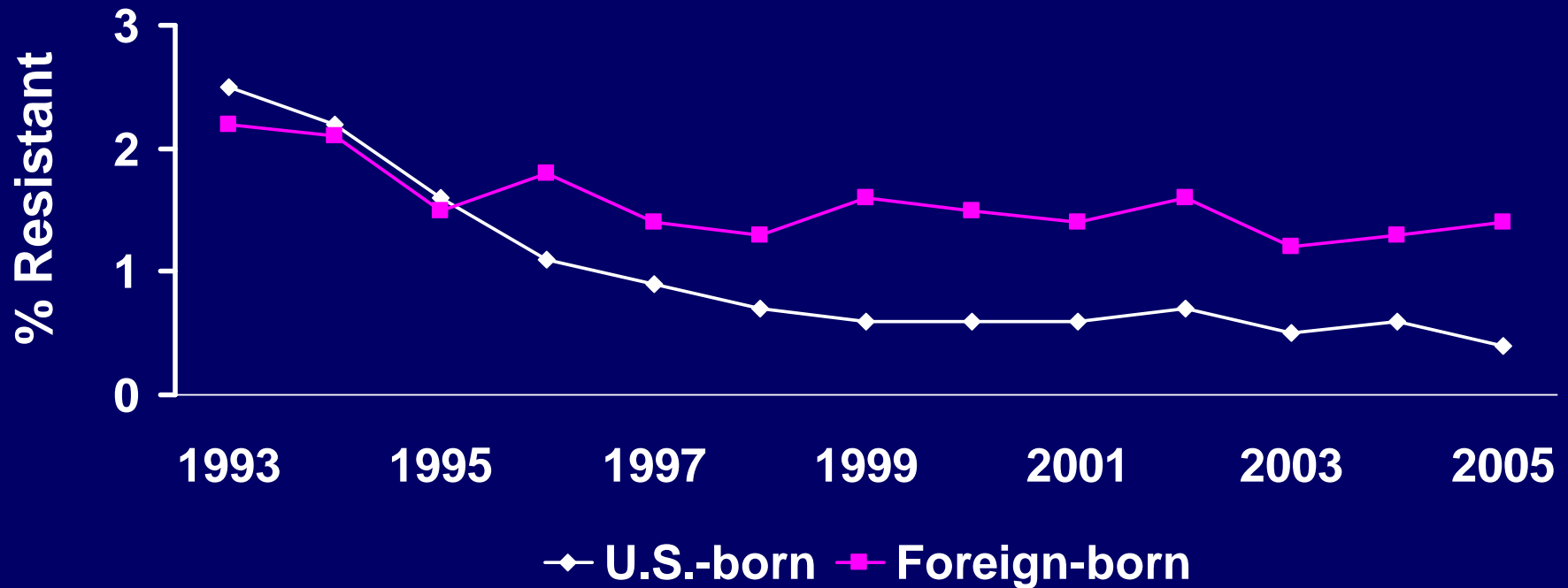


*Updated as of March 29, 2006.

Note: Based on initial isolates from persons with no prior history of TB.



Primary MDR TB in U.S.-born vs. Foreign-born Persons, United States, 1993–2005*

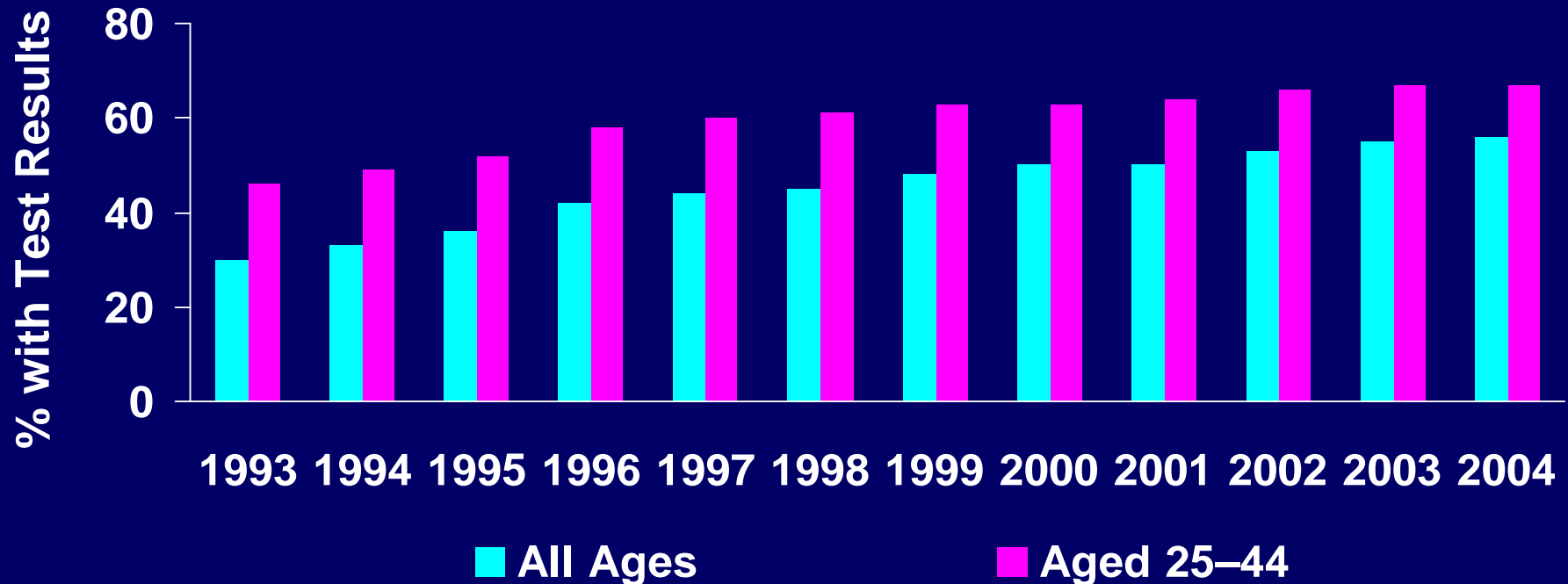


*Updated as of March 29, 2006.

Note: Based on initial isolates from persons with no prior history of TB. MDR TB defined as resistance to at least isoniazid and rifampin.



Reporting of HIV Test Results in Persons with TB by Age Group United States, 1993–2004*



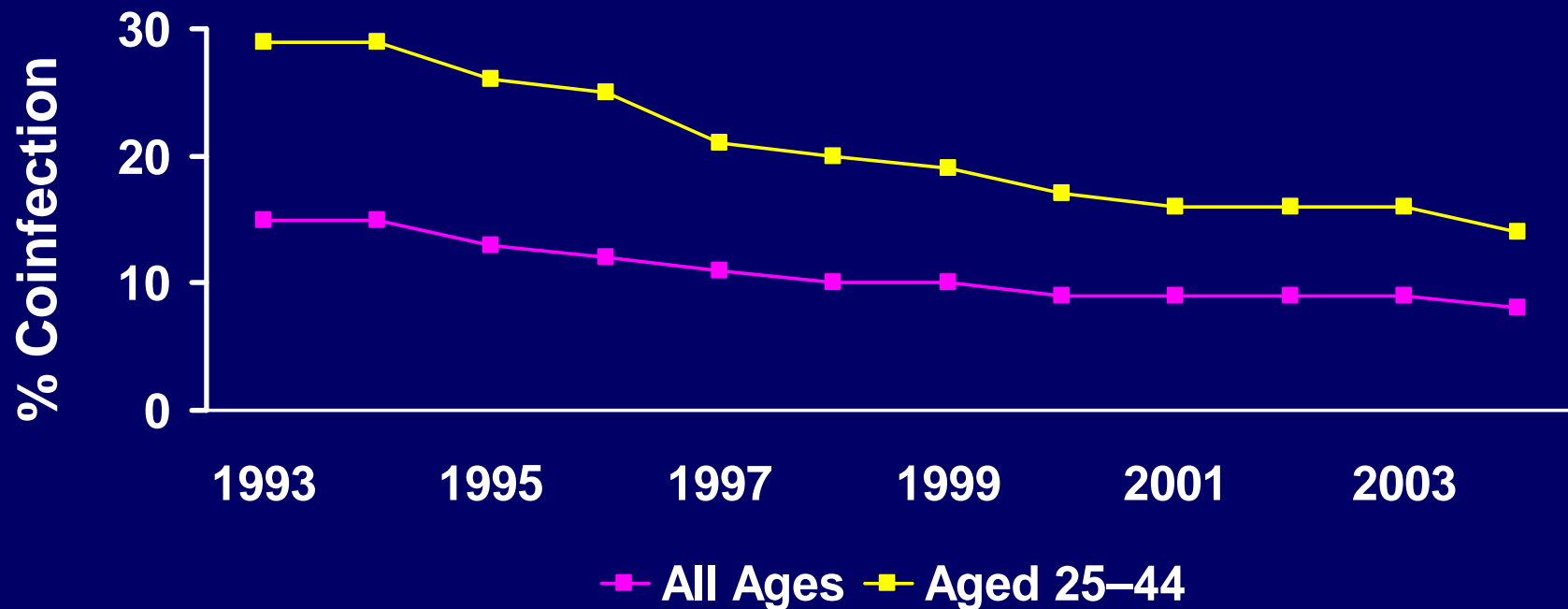
*Updated as of March 29, 2006.



Note: Includes TB patients with positive, negative, or indeterminate HIV test results and persons from California reported with AIDS. (HIV test results are not reported from California)



Estimated HIV Coinfection in Persons Reported with TB, United States, 1993–2004*

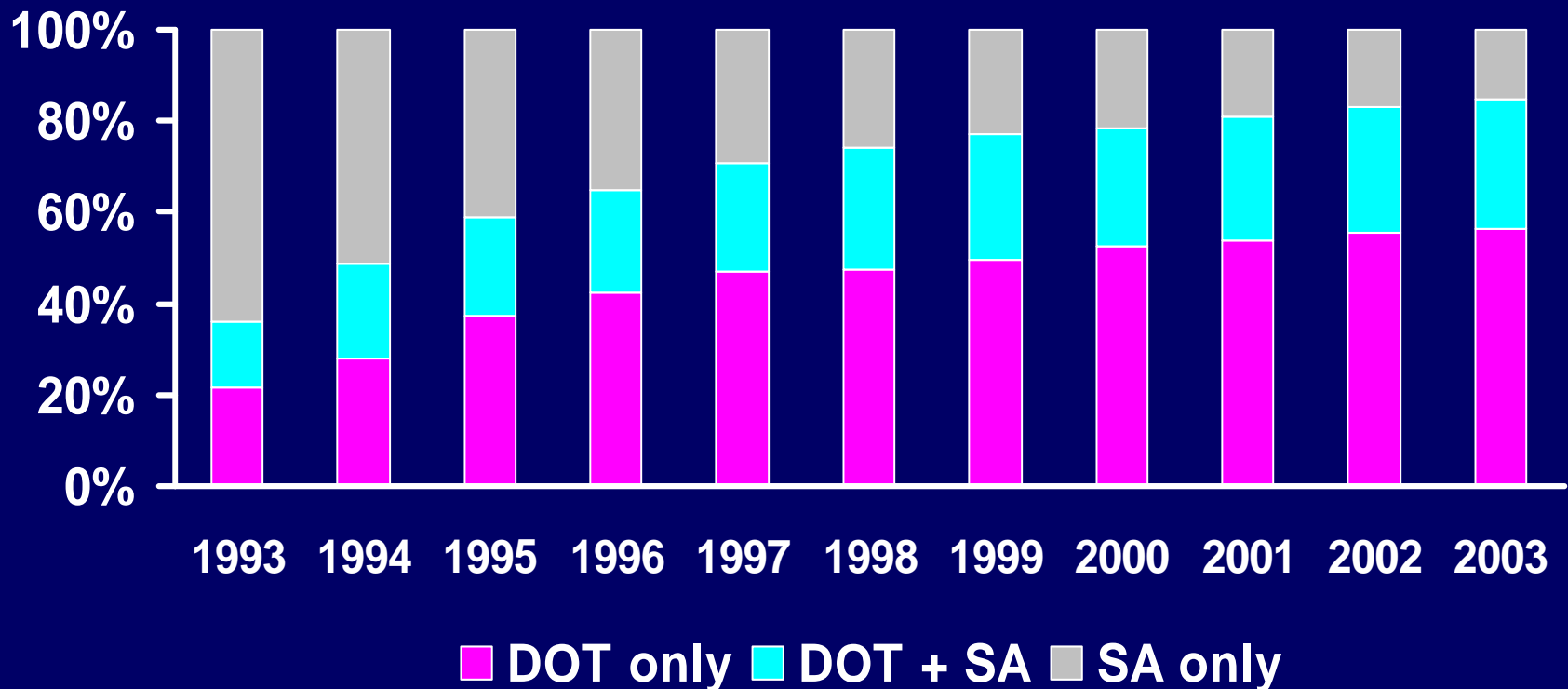


*Updated as of March 29, 2006.

Note: Minimum estimates based on reported HIV-positive status among all TB cases in the age group.



Mode of Treatment Administration in Persons Reported with TB United States, 1993–2003*

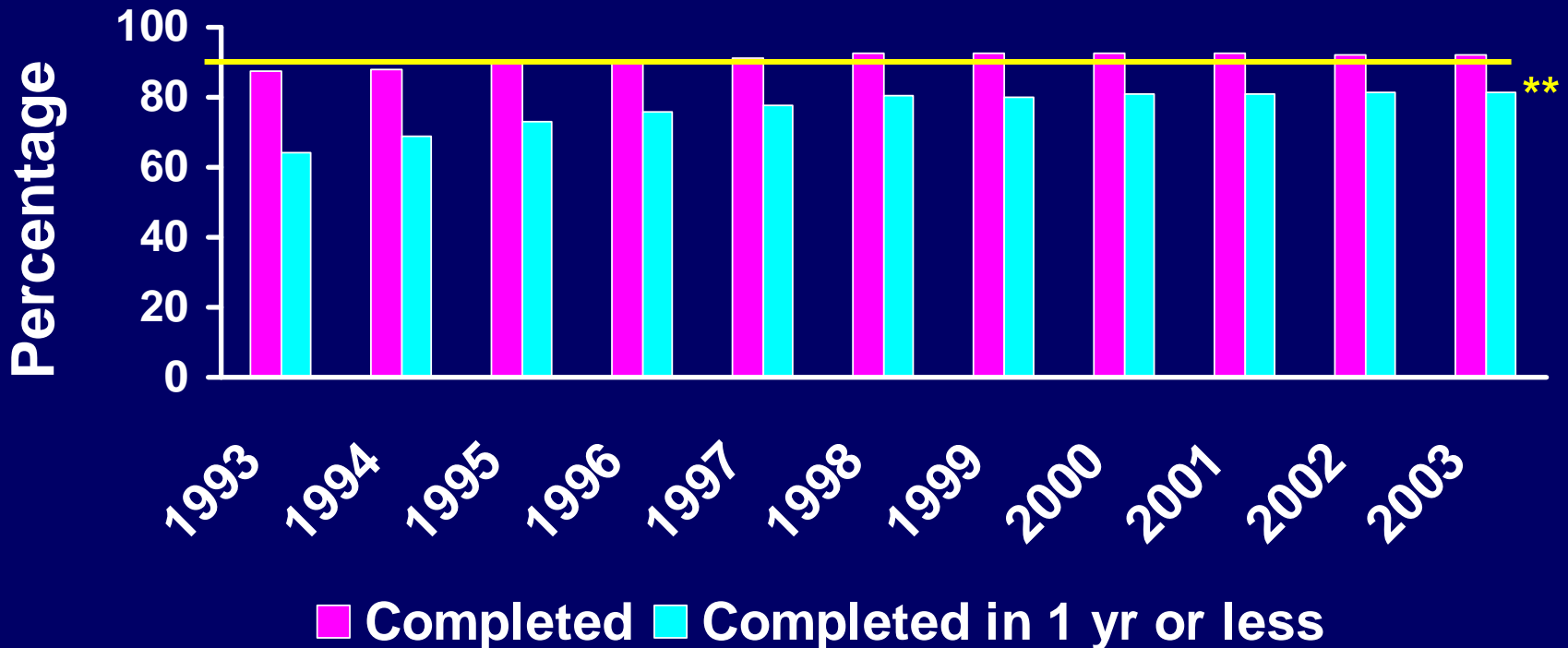


*Updated as of March 29, 2006.

Directly observed therapy (DOT); Self-administered therapy (SA)



Completion of TB Therapy United States, 1993–2003*



*Updated as of March 29, 2006.

**Healthy People 2010 target: 90% completed in 1 yr or less.

Note: Persons with initial isolate resistant to rifampin and children under 15 years old with meningeal, bone or joint, or military disease excluded.

