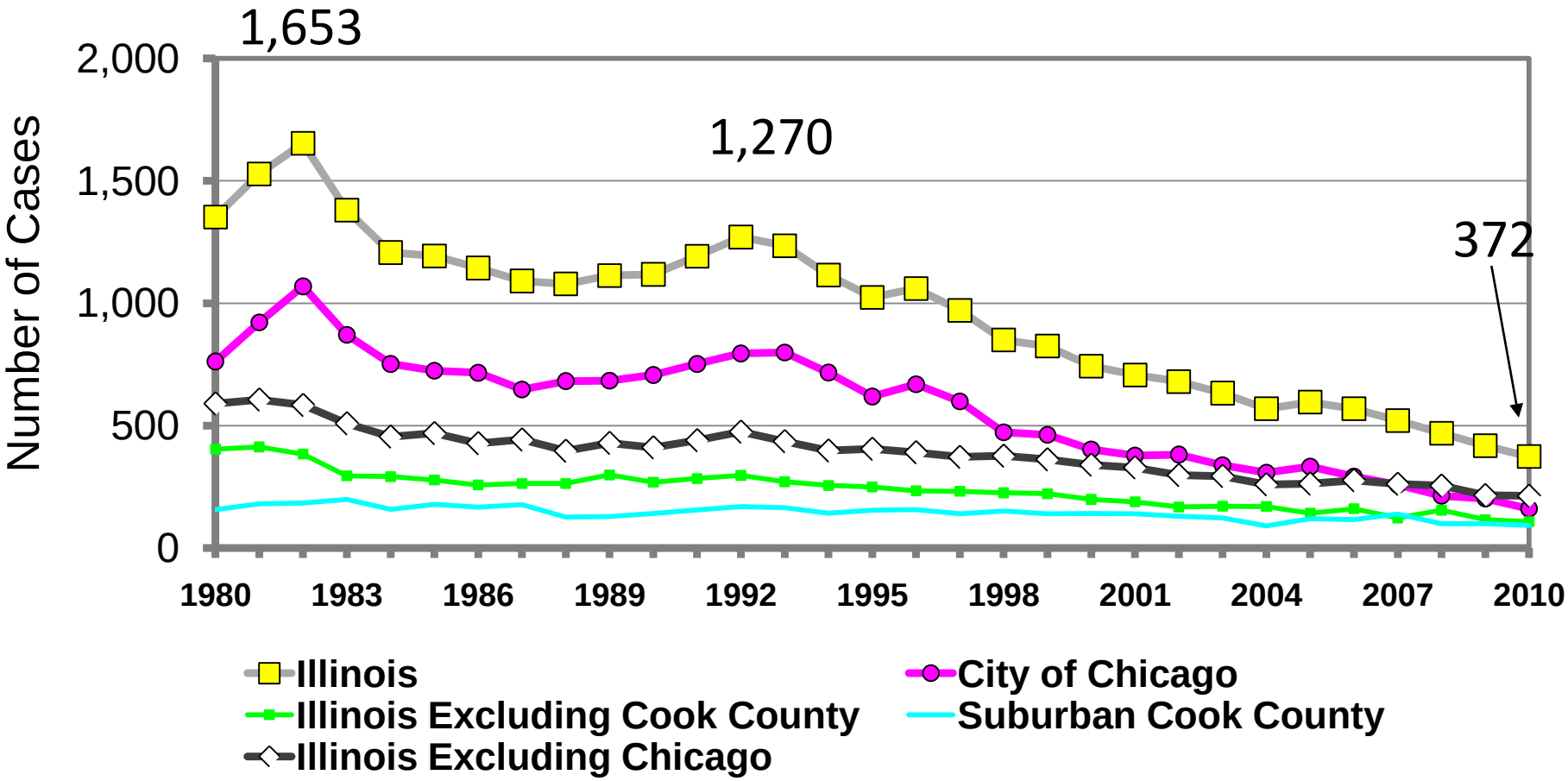
TUBERCULOSIS (TB)

ILLINOIS 2010

Reported TB Cases Illinois, 1980-2010



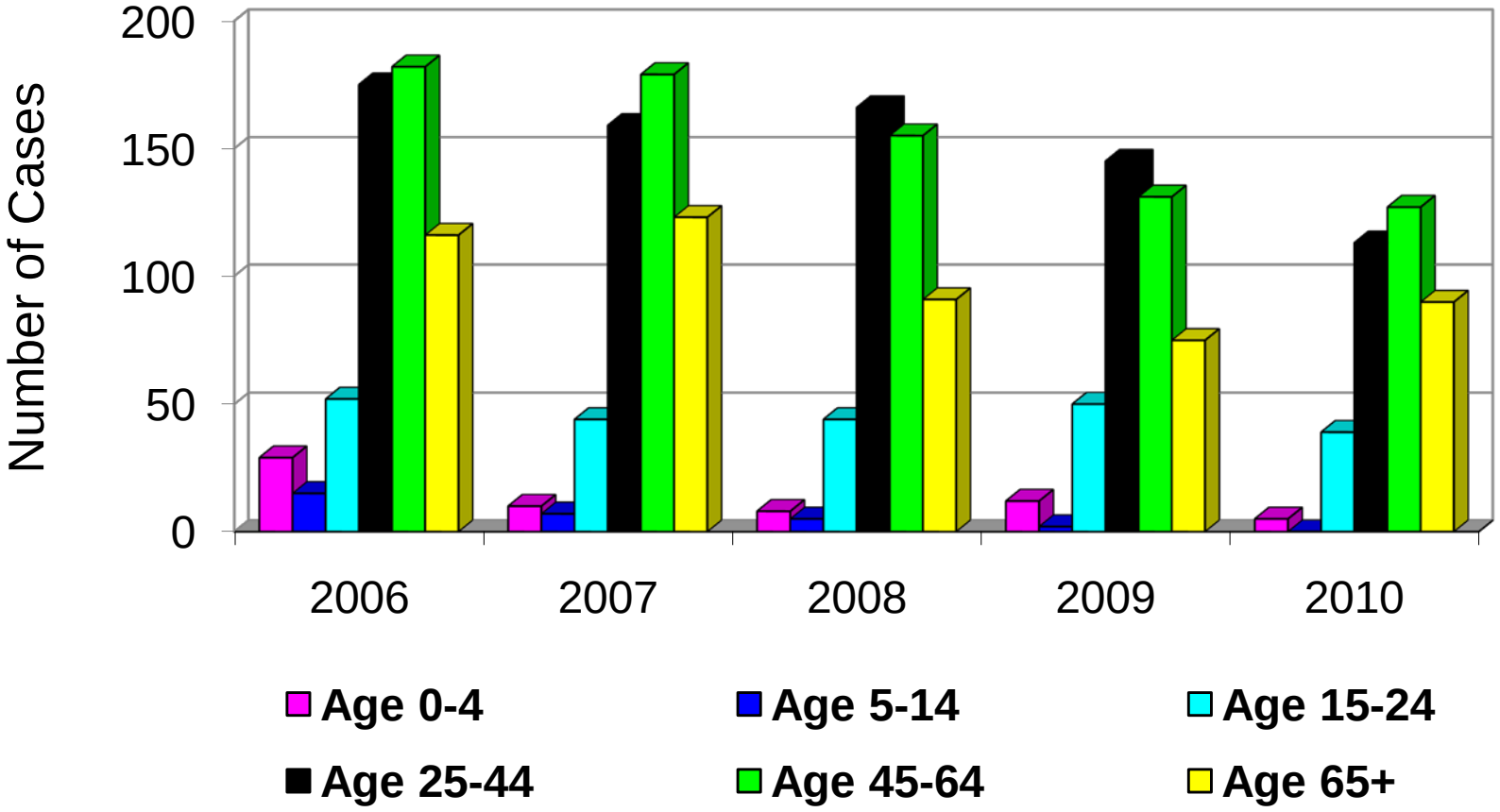
TB Cases and Rates

Year	Cases		Rate*	
	U.S.	Illinois	U.S.	Illinois
2006	13,767	569	4.6	4.4
2007	13,293	521	4.4	4.1
2008	12,898	469	4.2	3.6
2009	11,545	418	3.8	3.2
2010	11,181	372	3.6	2.9

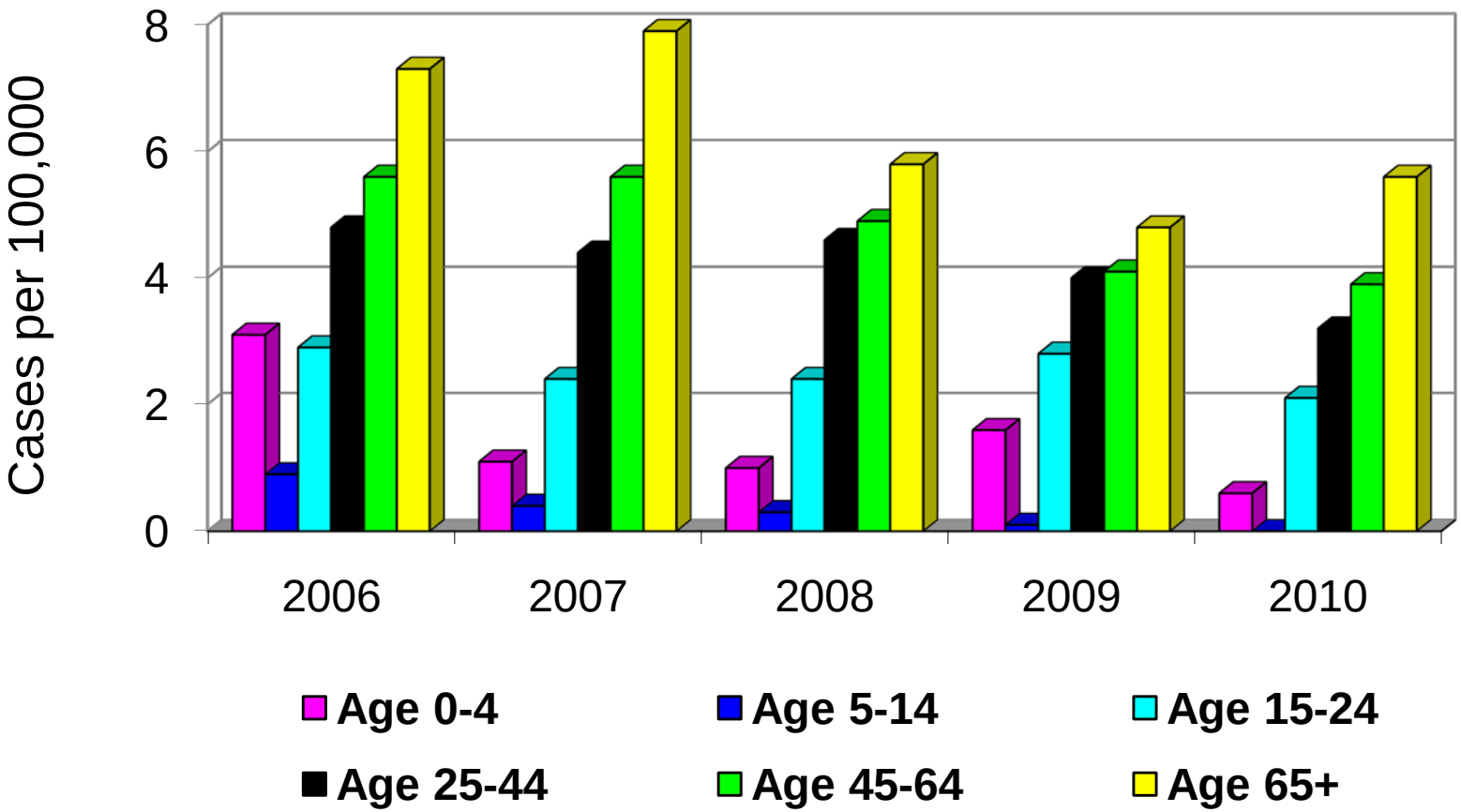
*Cases per 100,000 population

Source: U.S. case totals – U.S. Centers for Disease Control and Prevention
Population data - Illinois Department of Public Health, Center for Health Statistics; and U.S. Bureau of the Census

TB Cases by Age Group Illinois, 2006-2010

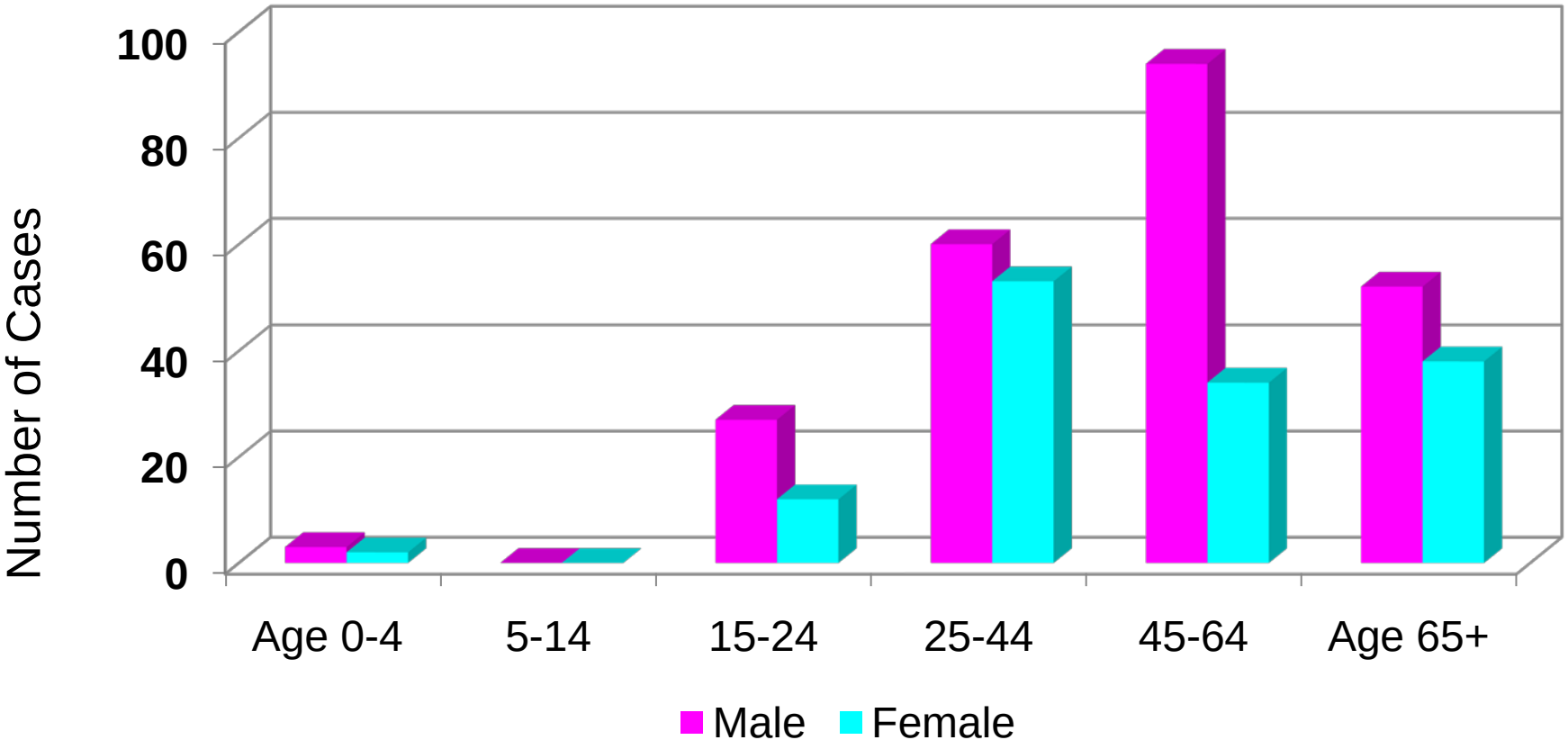


TB Rates[1] by Age Group Illinois, 2006-2010

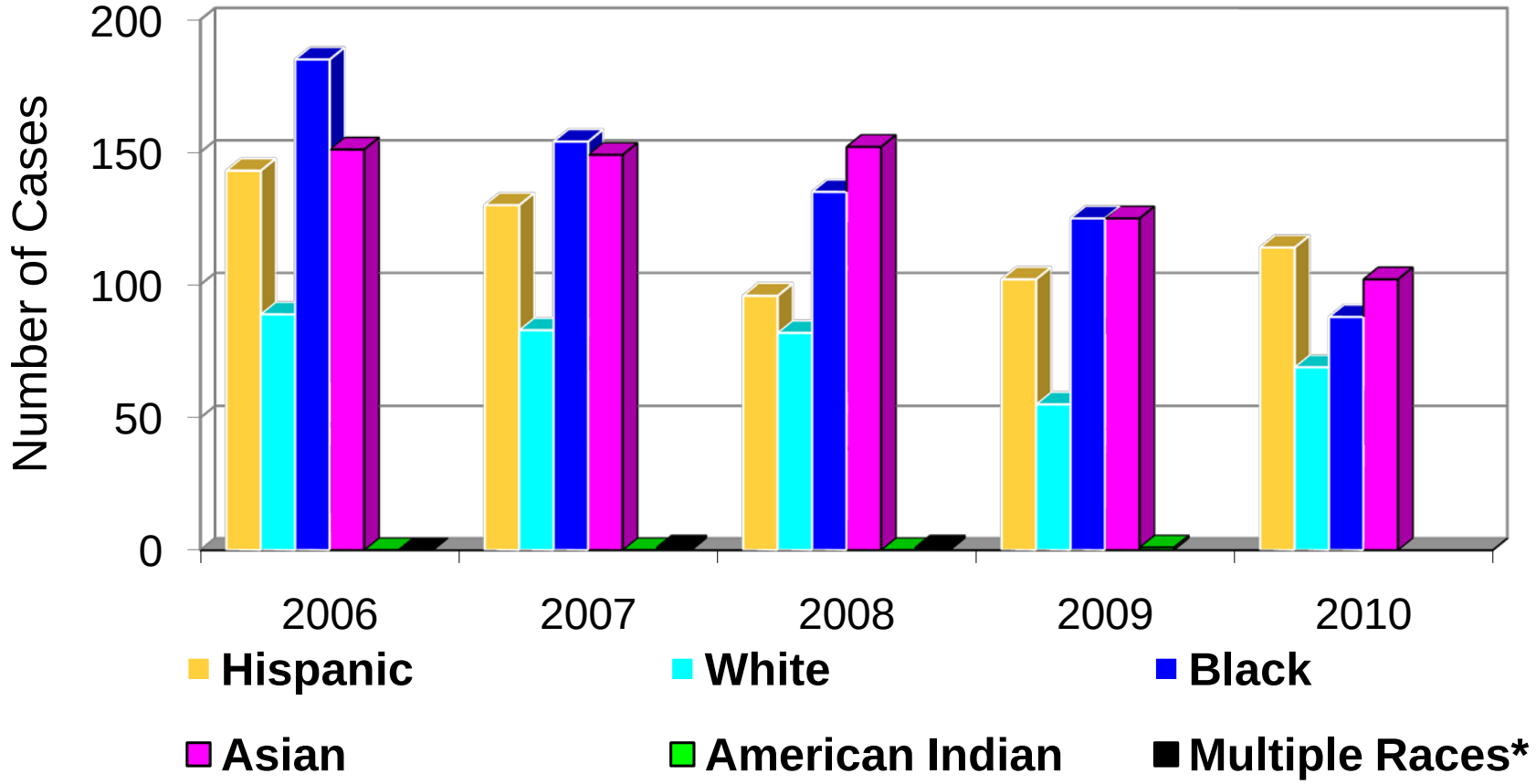


[1]Source: U.S. Census Bureau. Illinois rates based on 2007 population estimates from the U.S. Census Bureau.

TB Cases by Age and Sex
Illinois, 2010



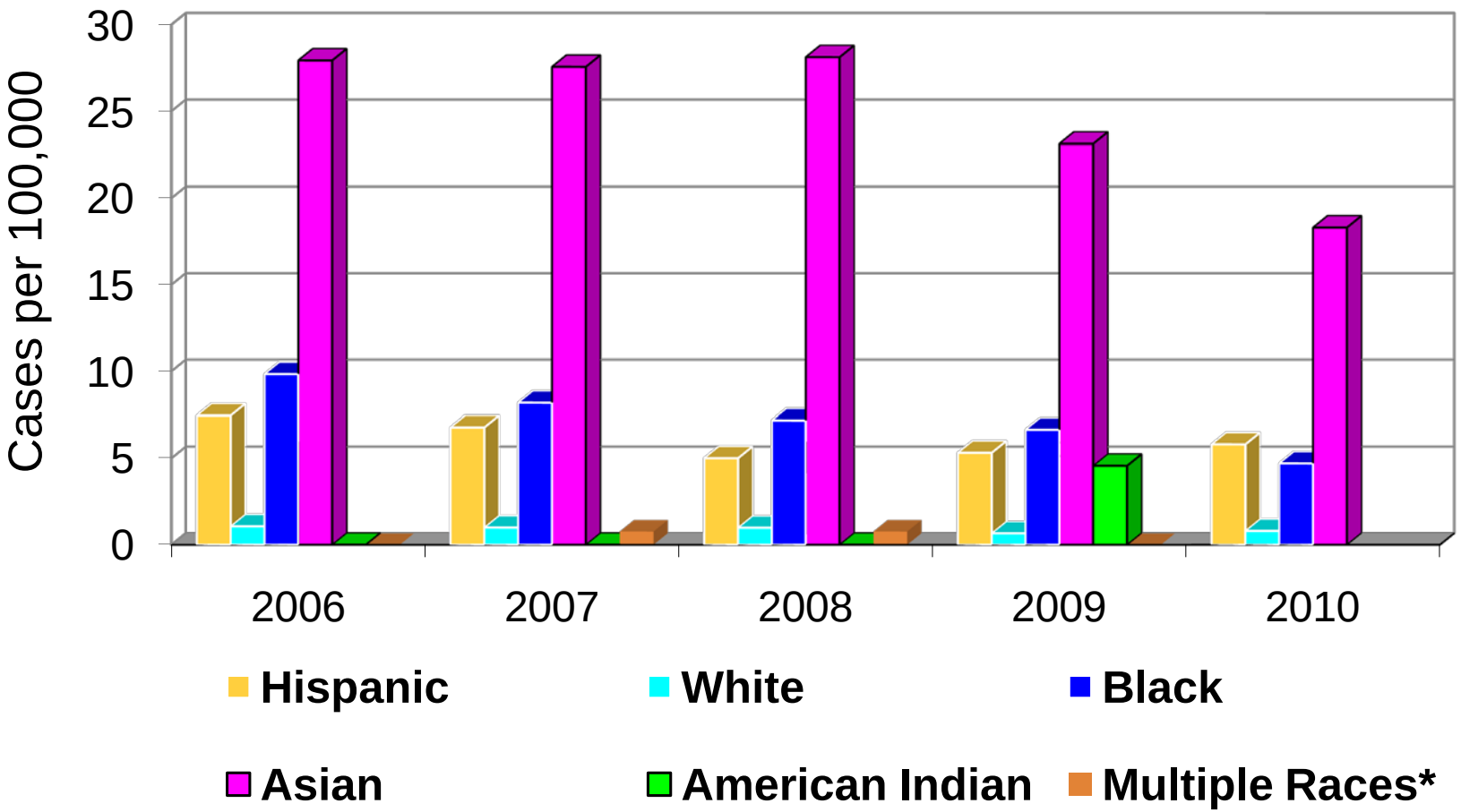
TB Cases by Race-Ethnicity[1] Illinois, 2006-2010



[1]Persons of Hispanic origin may be of any race or multiple races.

*Indicates two or more races reported for a person.
Does not include persons of Hispanic or Latino ethnicity.

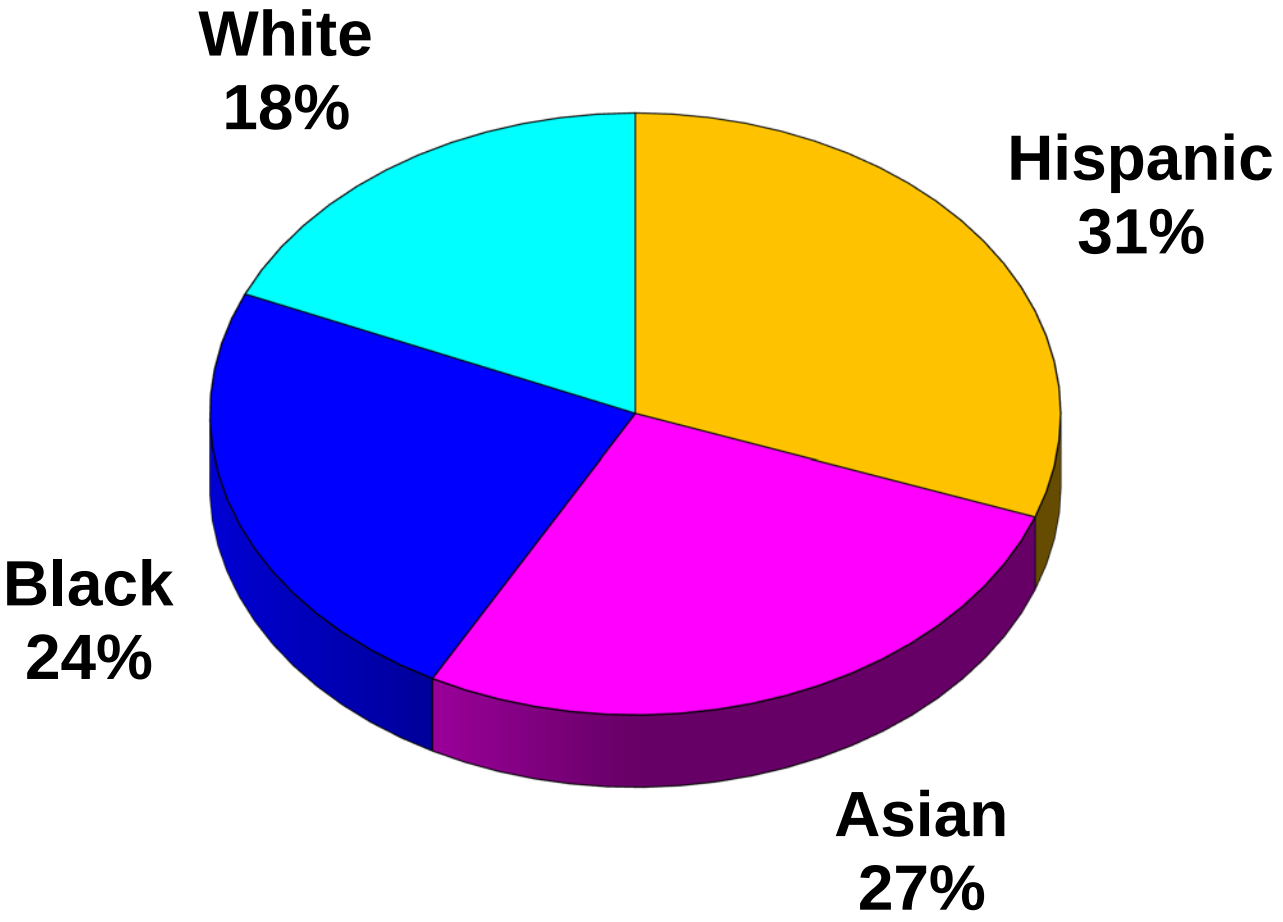
TB Rates by Race-Ethnicty[1] Illinois, 2006-2010



[1]Source: U.S. Census Bureau. Illinois rates based on 2007 population estimates from the U.S. Census Bureau.

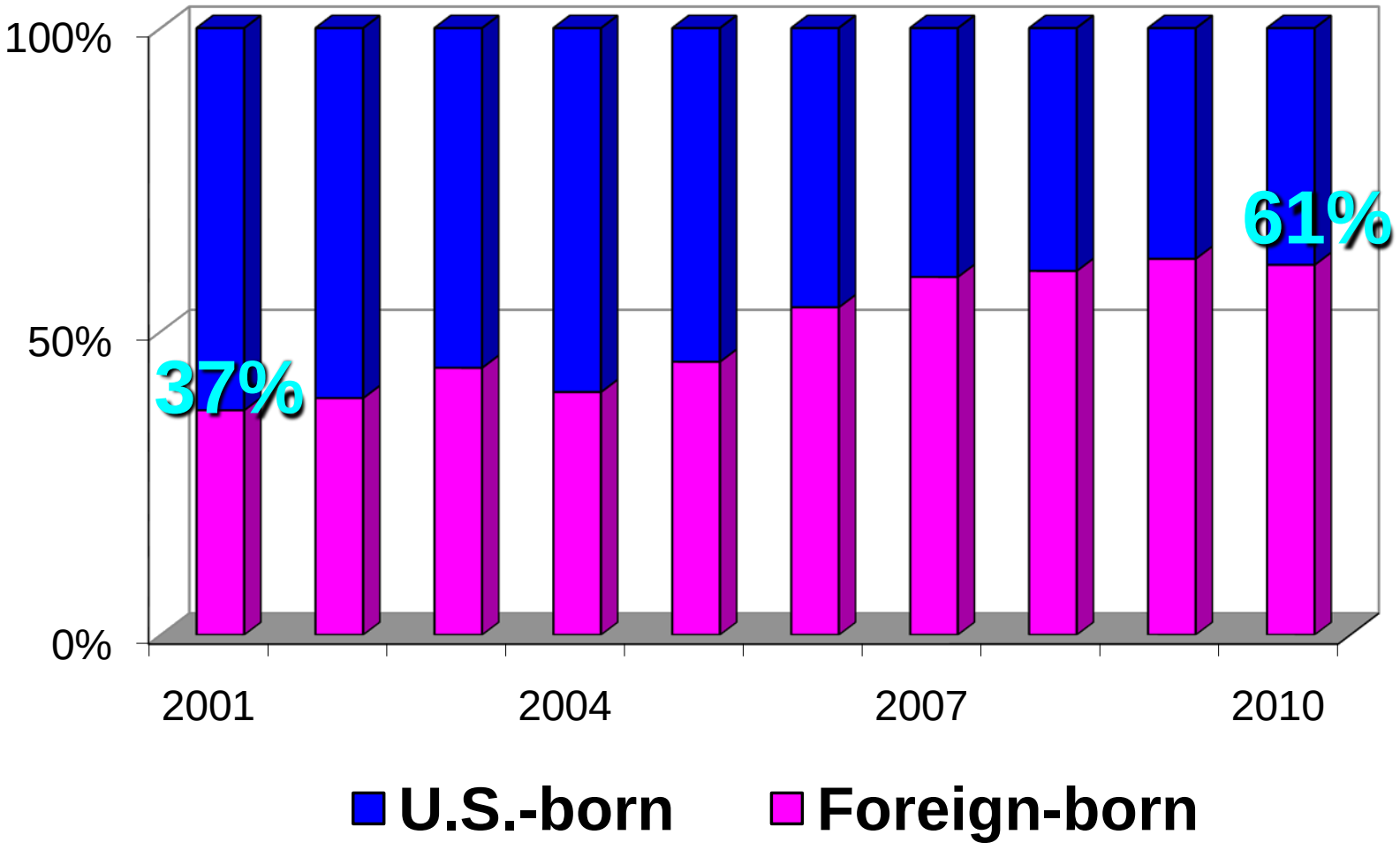
[1]Persons of Hispanic origin may be of any race or multiple races.
*Indicates two or more races reported for a person. Does not include persons of Hispanic or Latino ethnicity.

TB Cases by Race-Ethnicity[1] Illinois, 2010

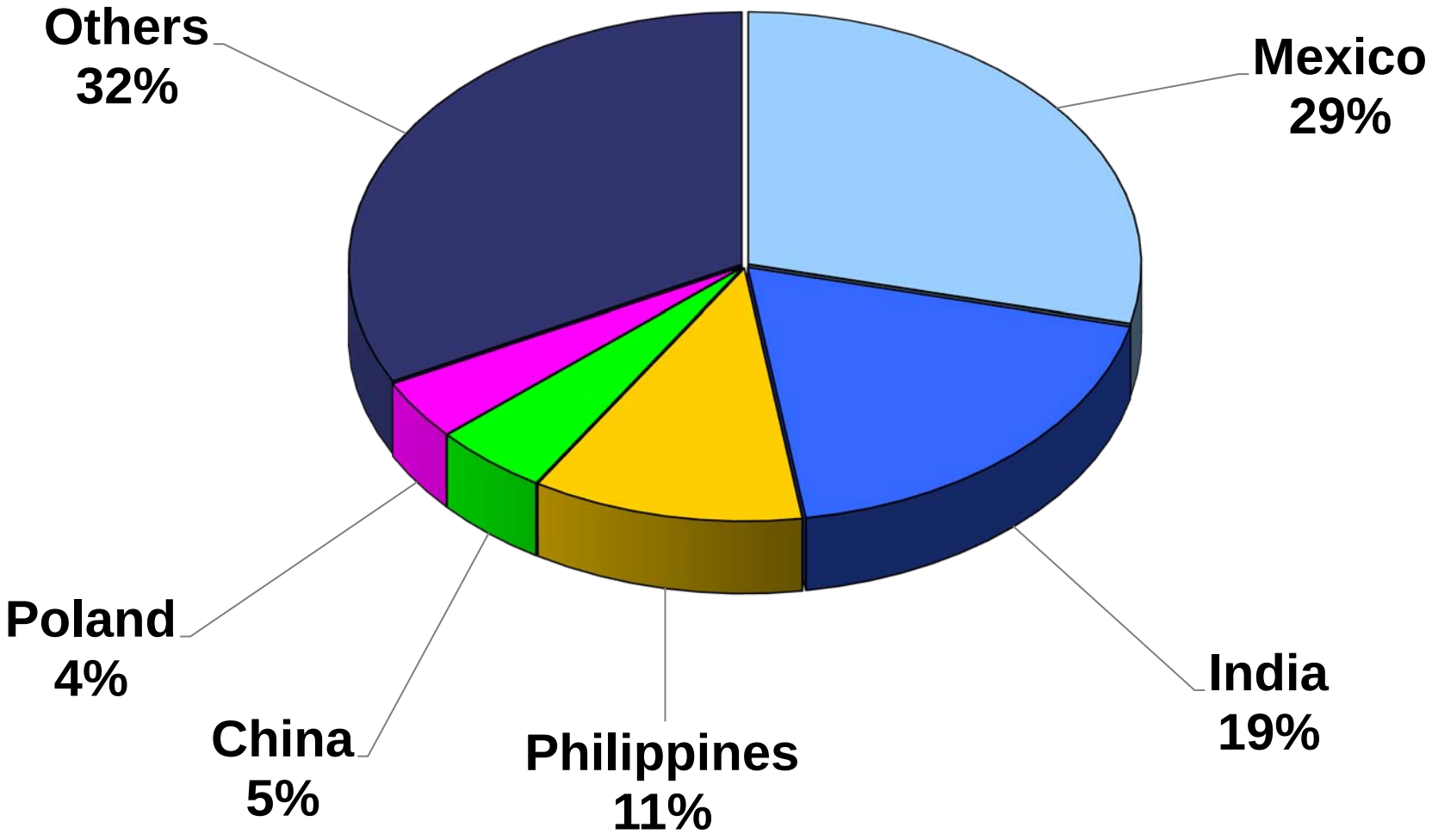


[1]Persons of Hispanic origin may be of any race or multiple races.

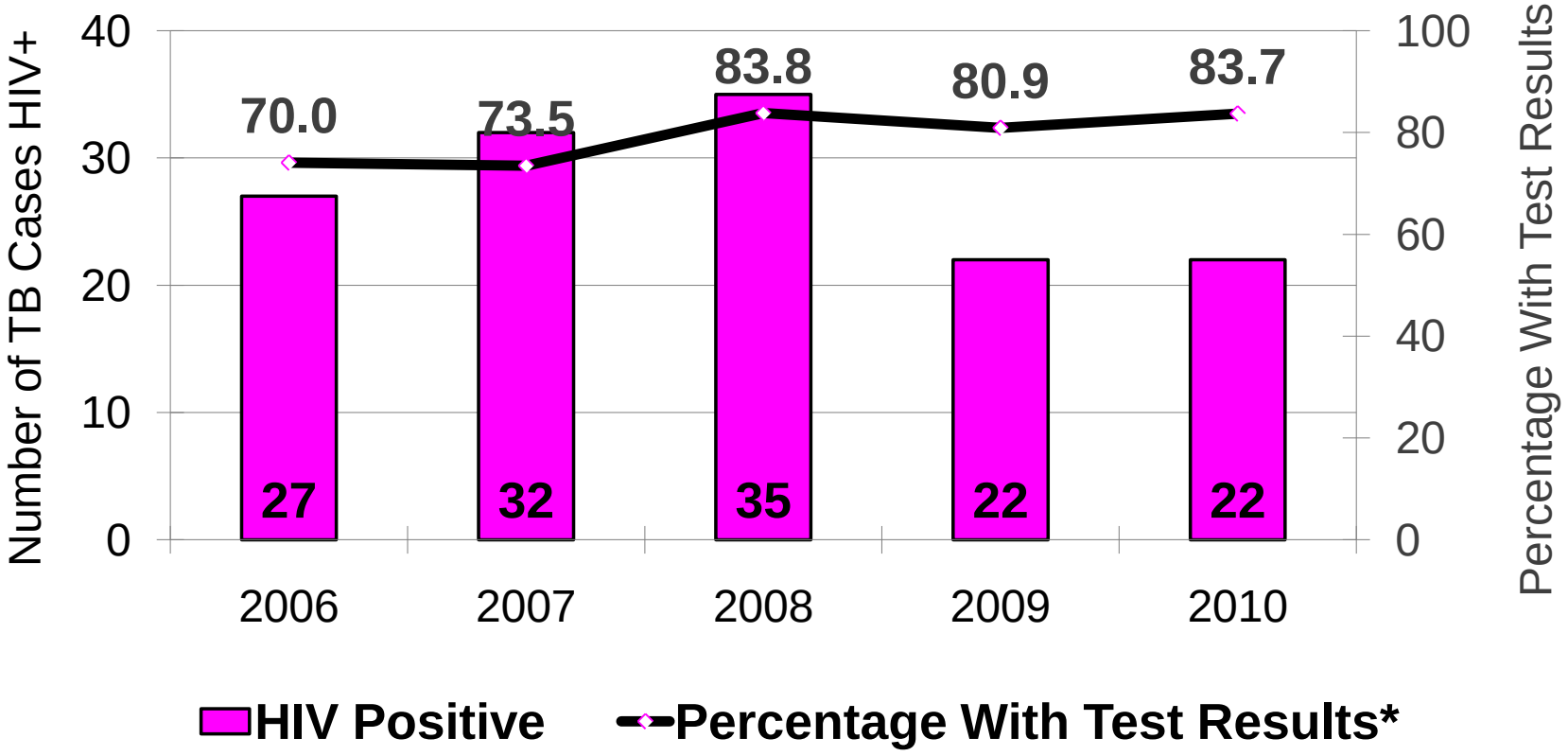
Percentage Foreign-born vs. U.S.-born Illinois, 2001-2010



TB Cases by Country of Birth
Illinois 2010

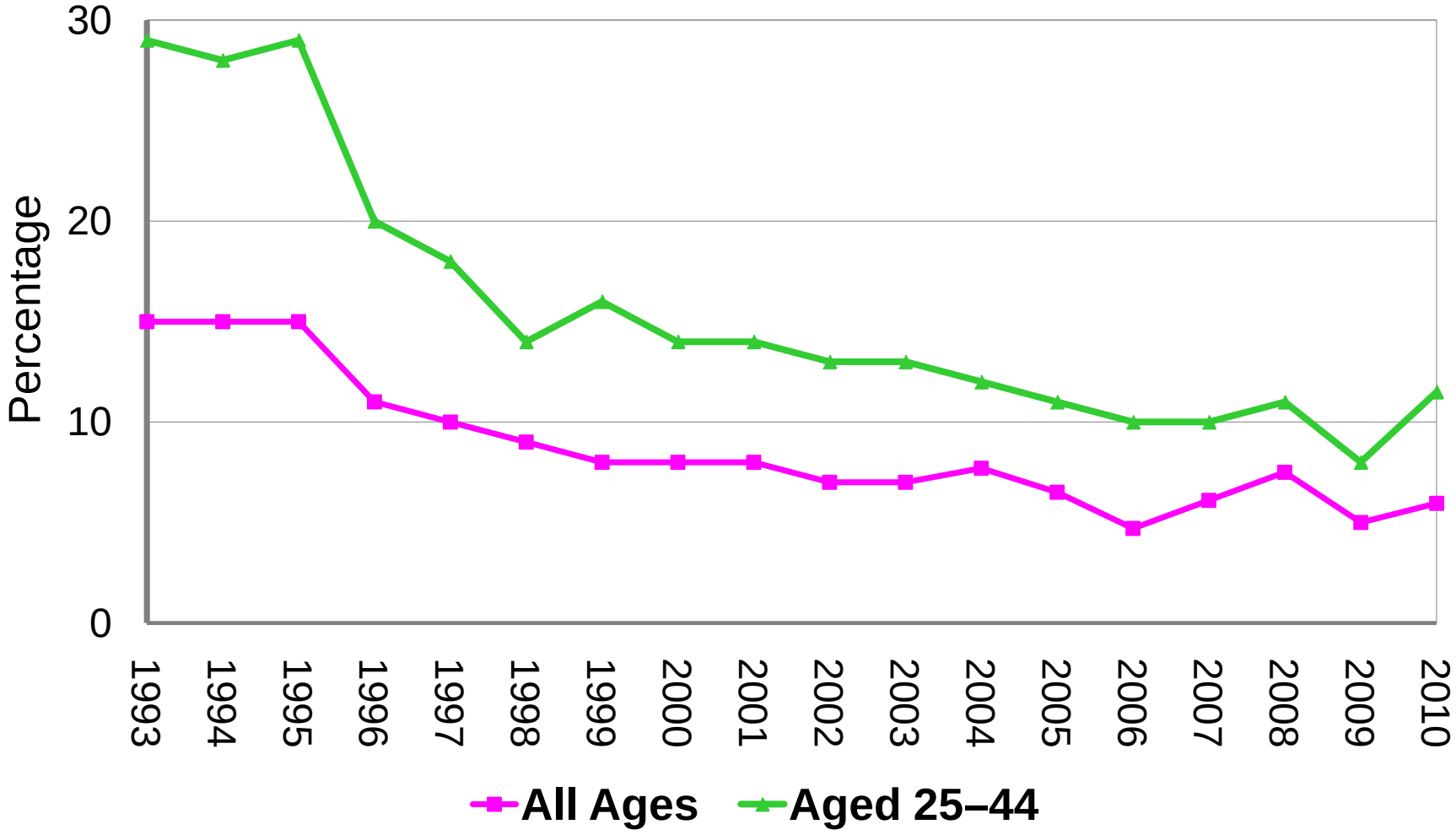


TB Cases HIV Positive and Percentage of TB Cases With HIV Test Results, All Ages Illinois, 2006-2010

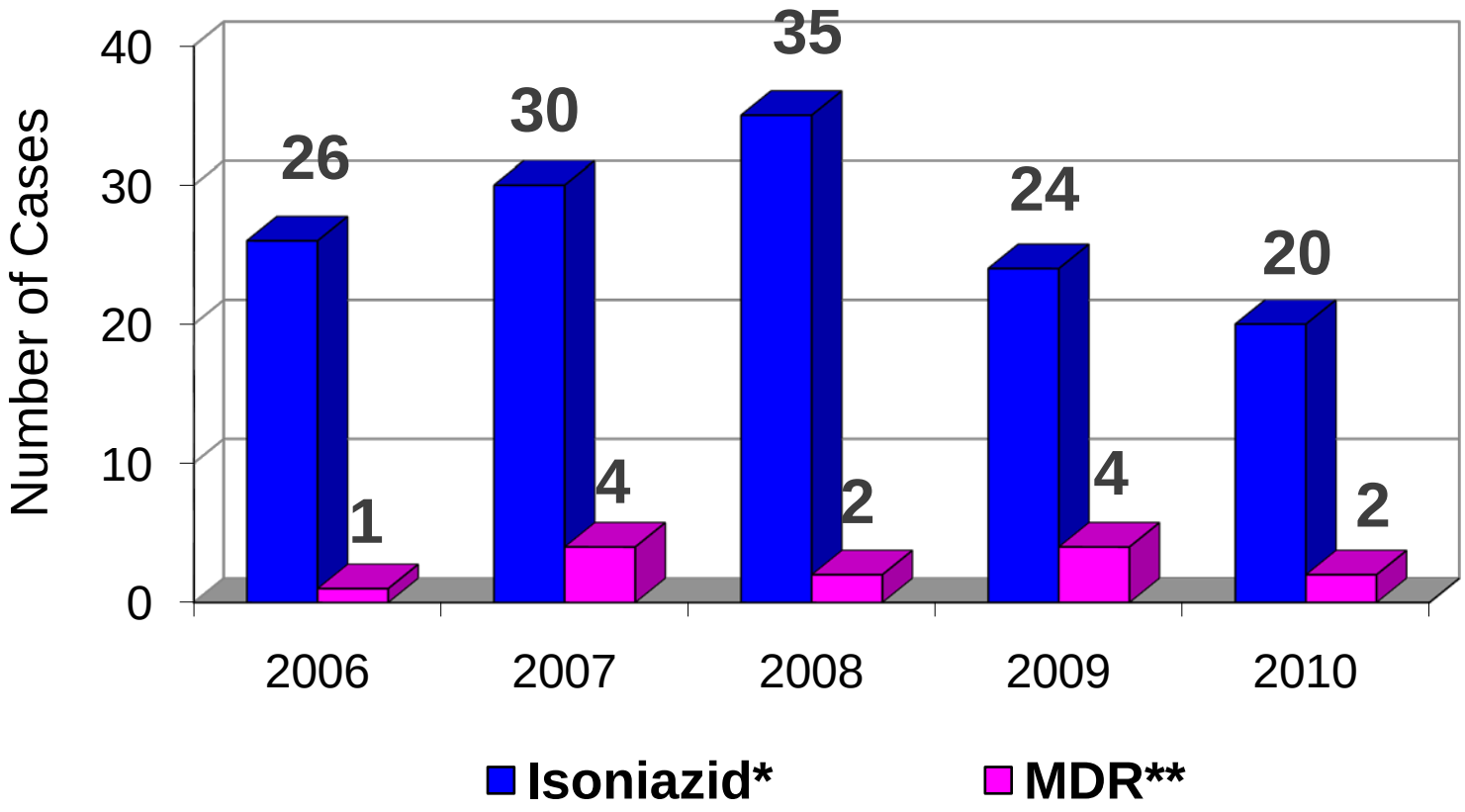


* Valid result = positive or negative

Estimated Percentage of HIV Co–infection in Persons Reported With TB Illinois, 1993–2010



Primary Anti-TB Drug Resistance[1] Illinois, 2006-2010

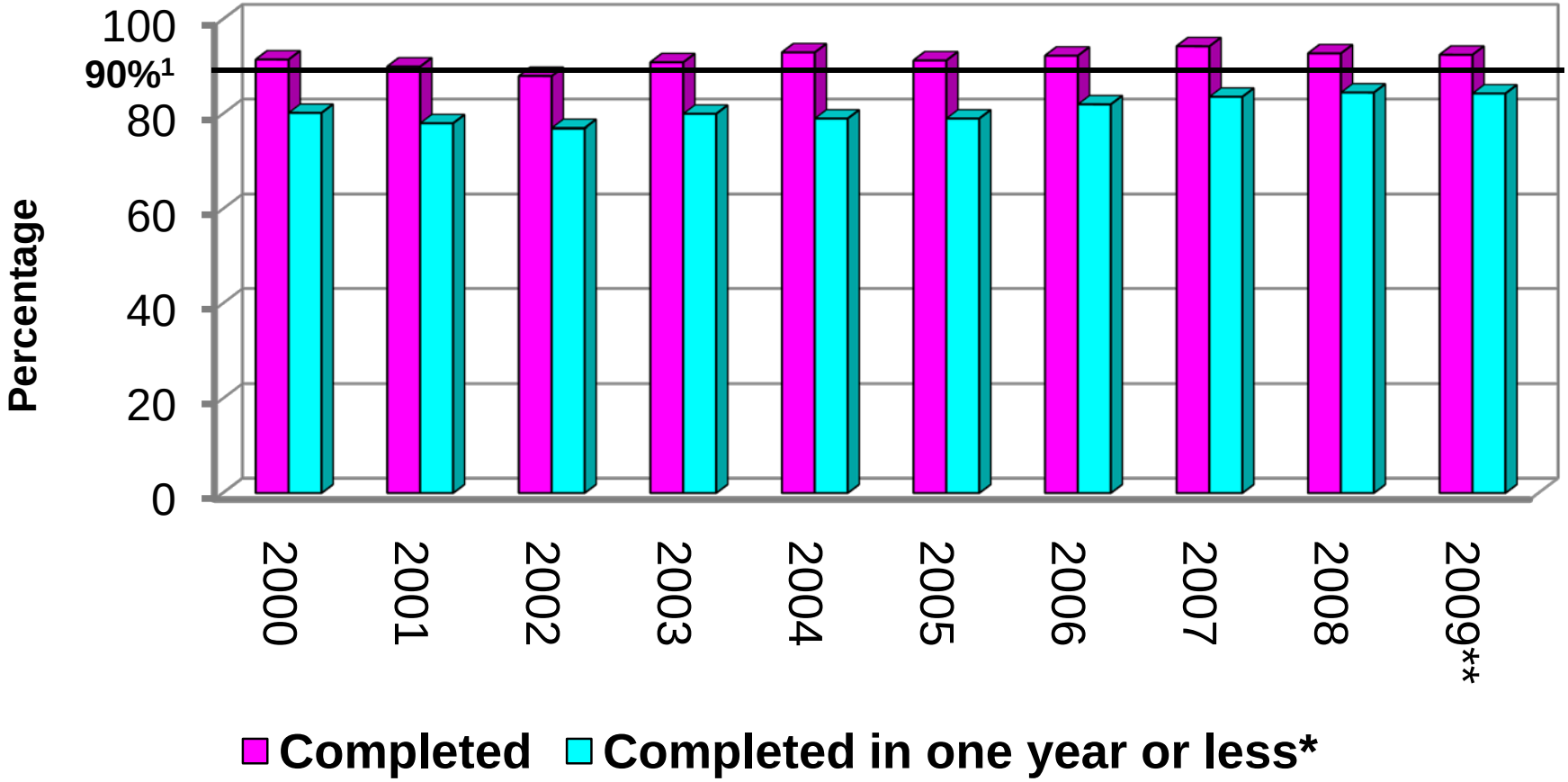


[1]Resistance based on initial susceptibility testing.

*Isolates may be resistant to other drugs, except rifampin.

**MDR, or multi-drug resistant, TB is defined as resistance to at least isoniazid and rifampin.

Completion of TB Therapy Illinois, 2000-2009



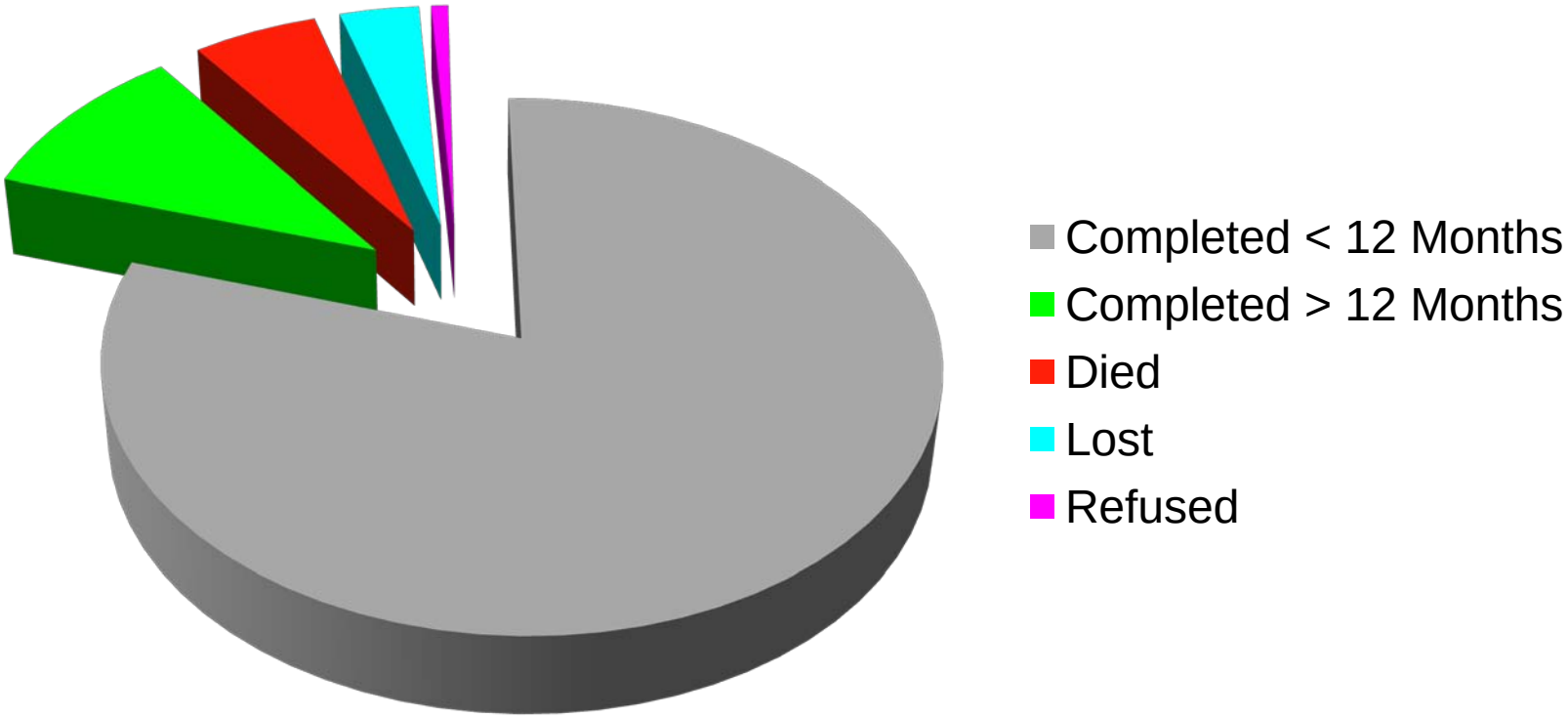
[1] National Objective-Healthy People 2010 target.

* Completed in one year or less. Completed in one year or less excluded persons with initial isolate resistant to rifampin and children younger than 15 years old with meningeal, bone or joint, or miliary disease.

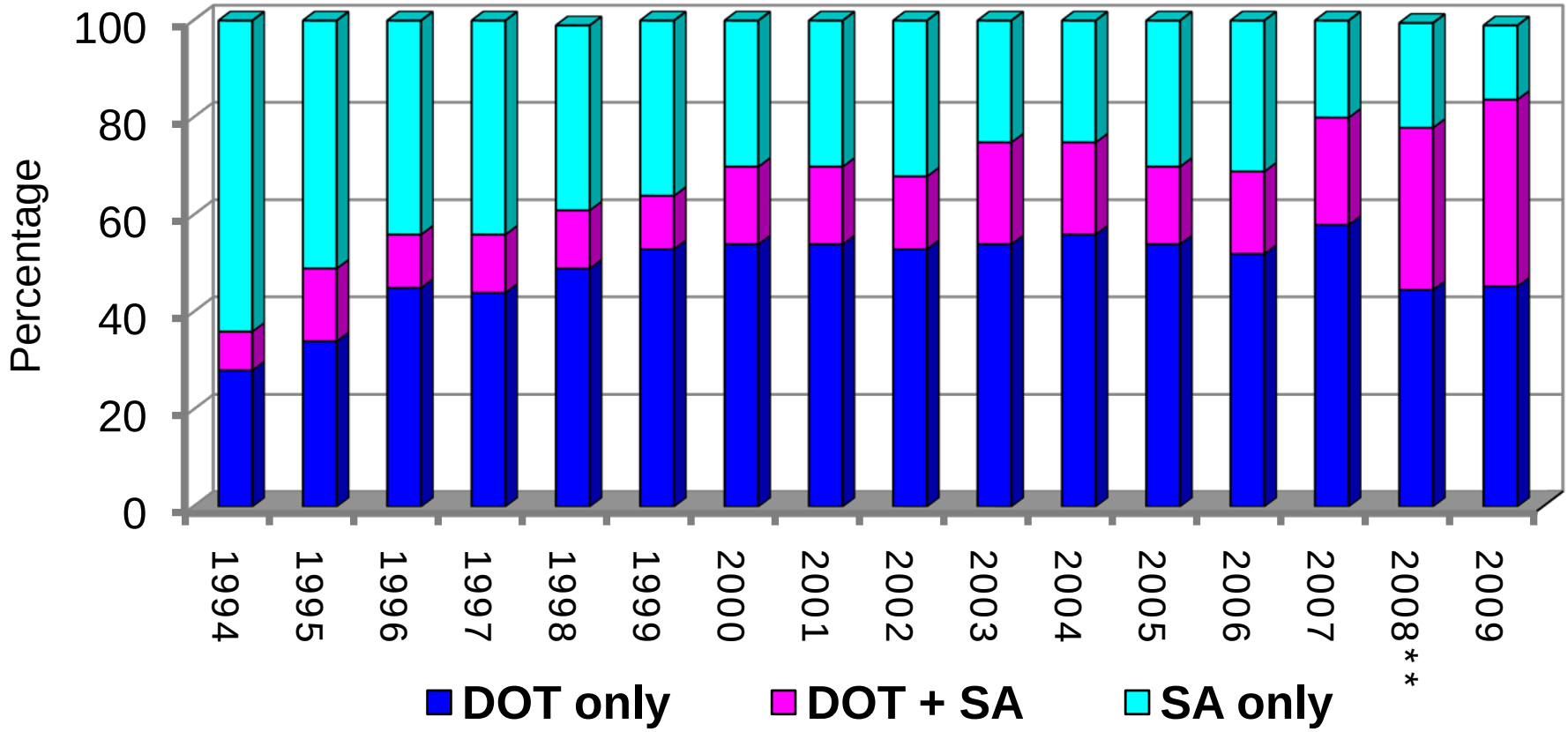
** 2009 Preliminary. Missing data on less than 4 percent of reports.

Reasons Therapy Stopped Illinois, 2009

Includes All Cases Starting Therapy



Mode of Treatment Illinois, 1994-2009*



DOT = Directly observed therapy; SA = Self-administered therapy

*2009 Preliminary Data - Missing less than 2 percent of reports.

**Changes in data reporting system in 2008 affects distribution of of reporting of DOT and DOT+SA.