

# Overview of Population Health Data and Select Health Disparities in Connecticut

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SIM Quality Council

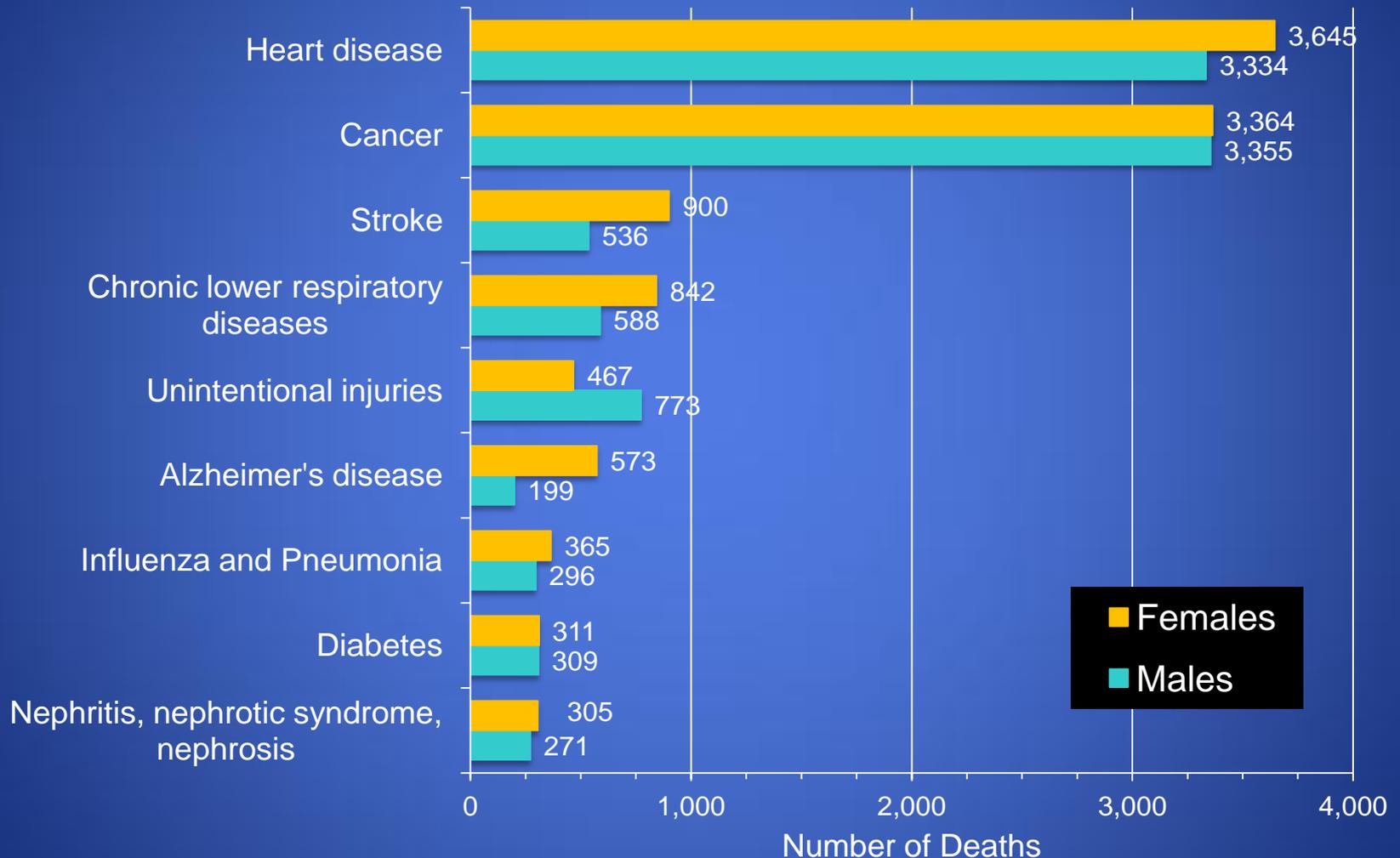


# Population Characteristics, Connecticut, 2000 and 2010

	Connecticut	
	2000	2010
Population	3,405,565	3,574,097
Median age	37.4 yrs	40.0 yrs
65+ yrs of age	13.8%	14.2%
<i>Race/ethnicity</i>		
White only	81.6%	77.6%
Black/Afr. Am. only	9.1%	10.1%
Asian only	2.4%	3.8%
American Indian only	0.3%	0.3%
Other/2+ races	6.6%	8.2%
Hispanic any race	9.4%	13.4%

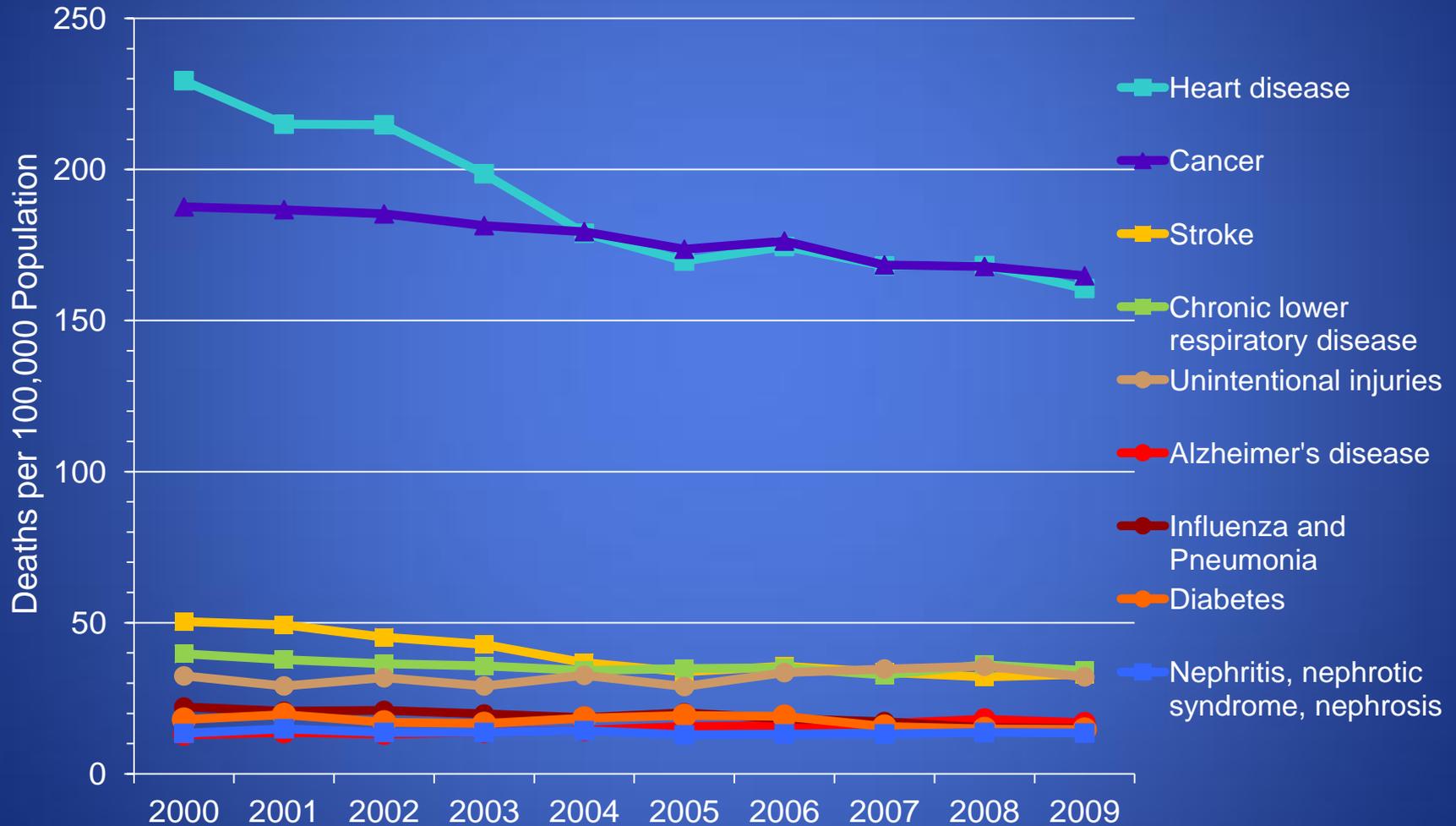
# Mortality

# Leading Causes of Death, by Sex Connecticut, 2009



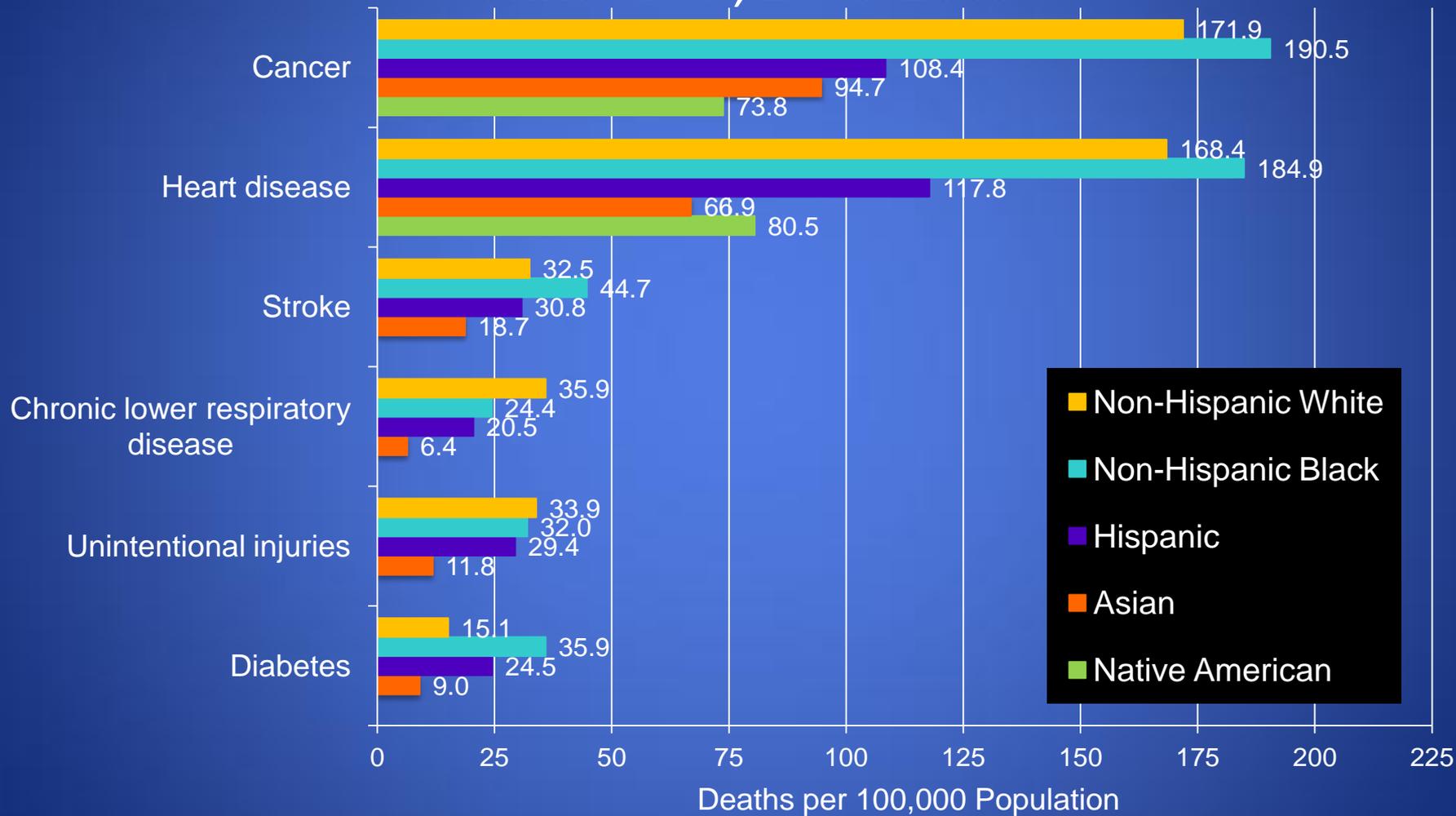
Source: Connecticut Department of Public Health,  
Mortality Tables, 2009, Tables 9 and 10.

# Age-adjusted Death Rates for Leading Causes of Death Connecticut, 2000-2009



Source: Connecticut Department of Public Health, Mortality Tables, Age-Adjusted Mortality Rate, 2000-2009.

# Age-adjusted Death Rates for Leading Causes of Death, by Race and Ethnicity Connecticut, 2005-2009

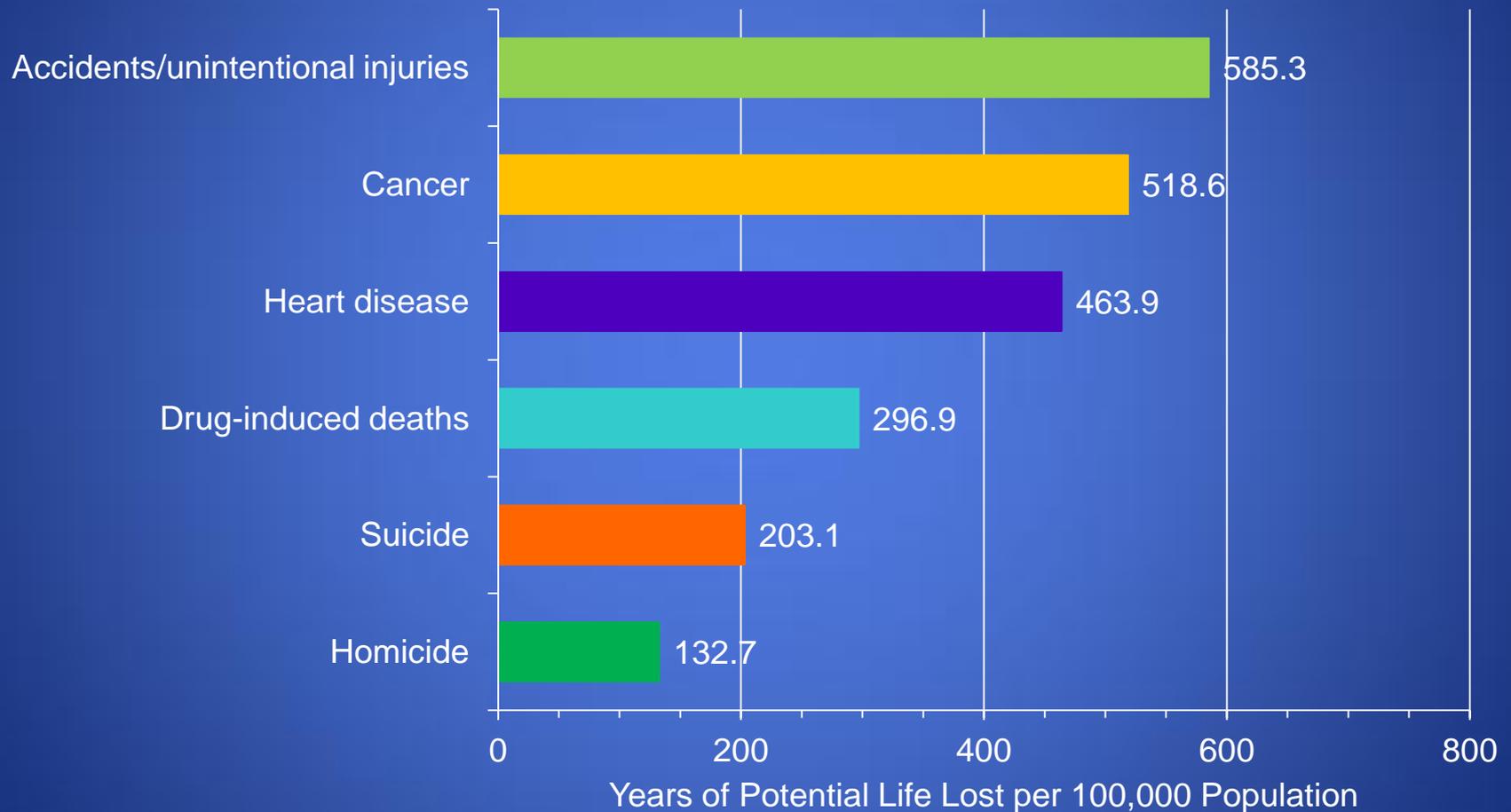


Source: Connecticut Department of Public Health, Mortality Tables, Age-Adjusted Mortality Rate 2005-2009.

# Leading Causes of Premature Death

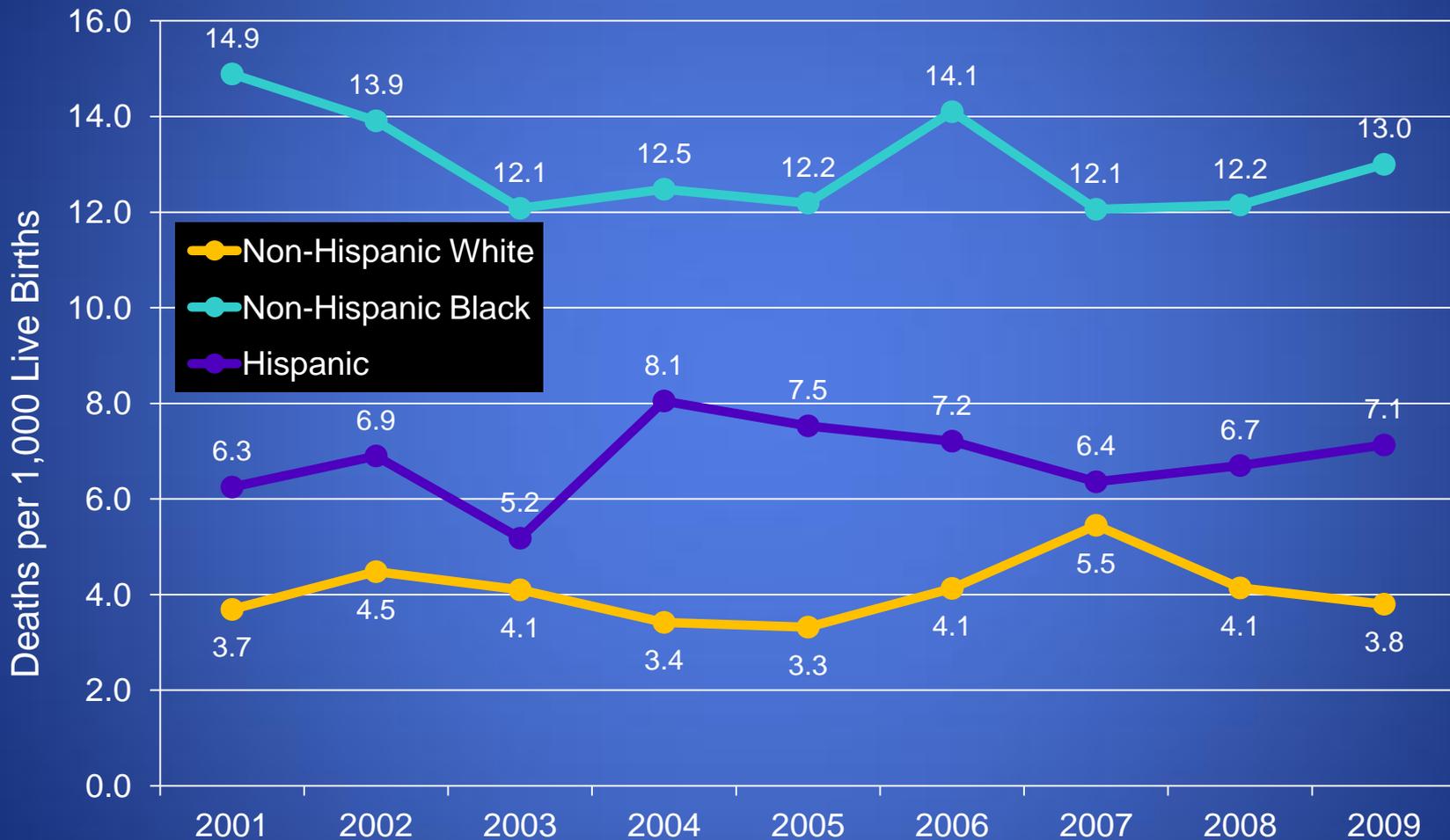
[Years of Potential Life Lost (YPLL) before 65 Yrs of Age]

## Connecticut, 2009



Source: Connecticut Department of Public Health,  
YPLL Tables, Age-Adjusted YPLL Rate <65, 2009.

# Infant Mortality Rate Connecticut, 2001-2009



Source: Connecticut Department of Public Health,  
Vital Statistics (Registration Reports), 2001-2009, Table 12.  
Note: Infant mortality defined as death within 1 year of birth

# Health Care Utilization

# Leading Causes of Hospitalization, by Age Group Connecticut, 2010

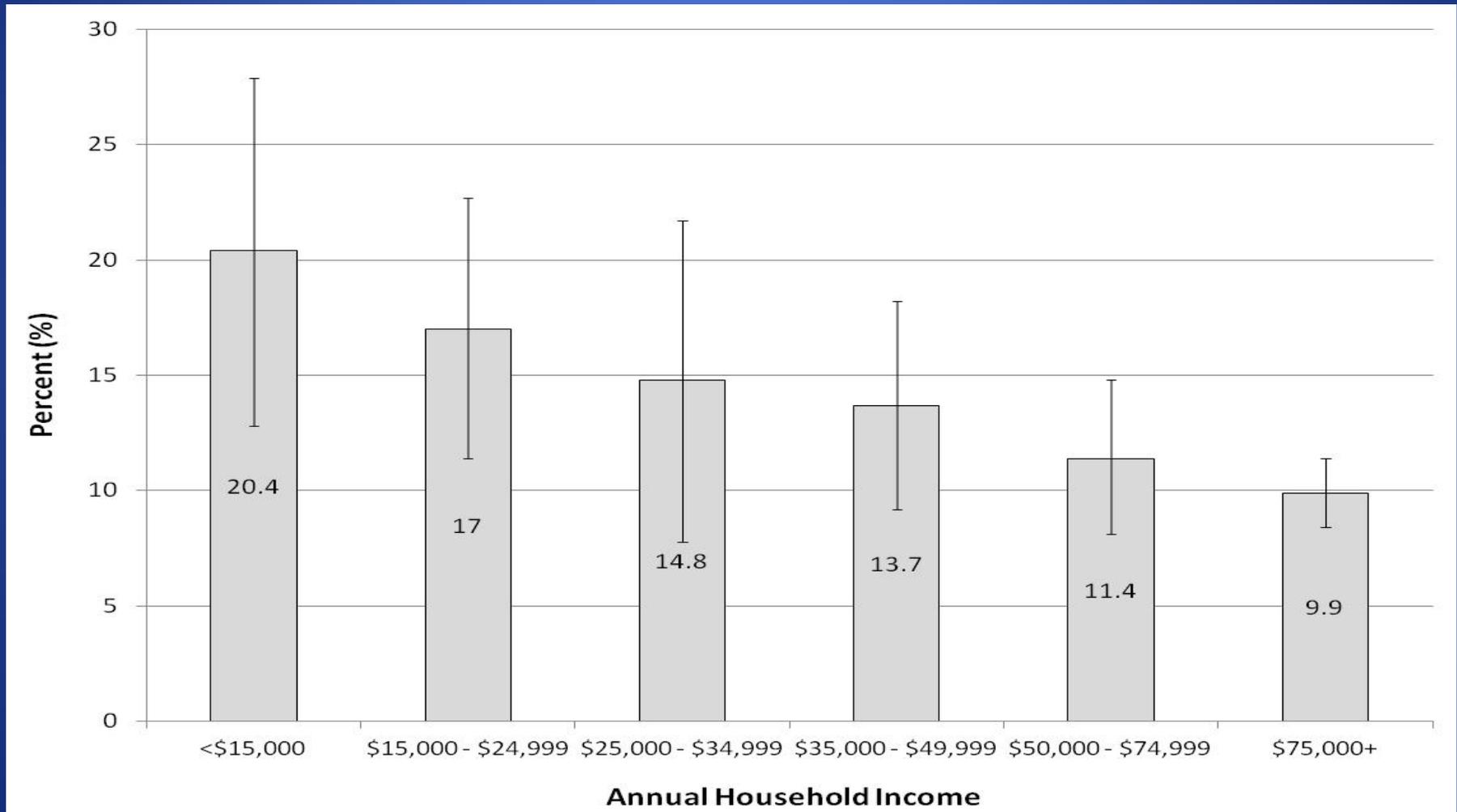
Rank	Age Group			
	Children (0-14 yrs)	Young Adults (15-24 yrs)	Adults (25-64 yrs)	Elderly (65+yrs)
1	Respiratory system	Mental disorders	Mental disorders	Circulatory system
2	Injury & poisoning	Digestive system	Digestive system	Respiratory system
3	Nervous system & sense organs	Injury and poisoning	Injury & Poisoning	Digestive system
4	Mental disorders	Respiratory system	Circulatory system	Genitourinary system
5	Digestive system	Endocrine, nutritional, metabolic, and immunological disorders	Genitourinary & Musculoskeletal systems	Musculoskeletal system

Source: Connecticut Department of Public Health,  
Hospitalization Tables, 2010, Table H-1.

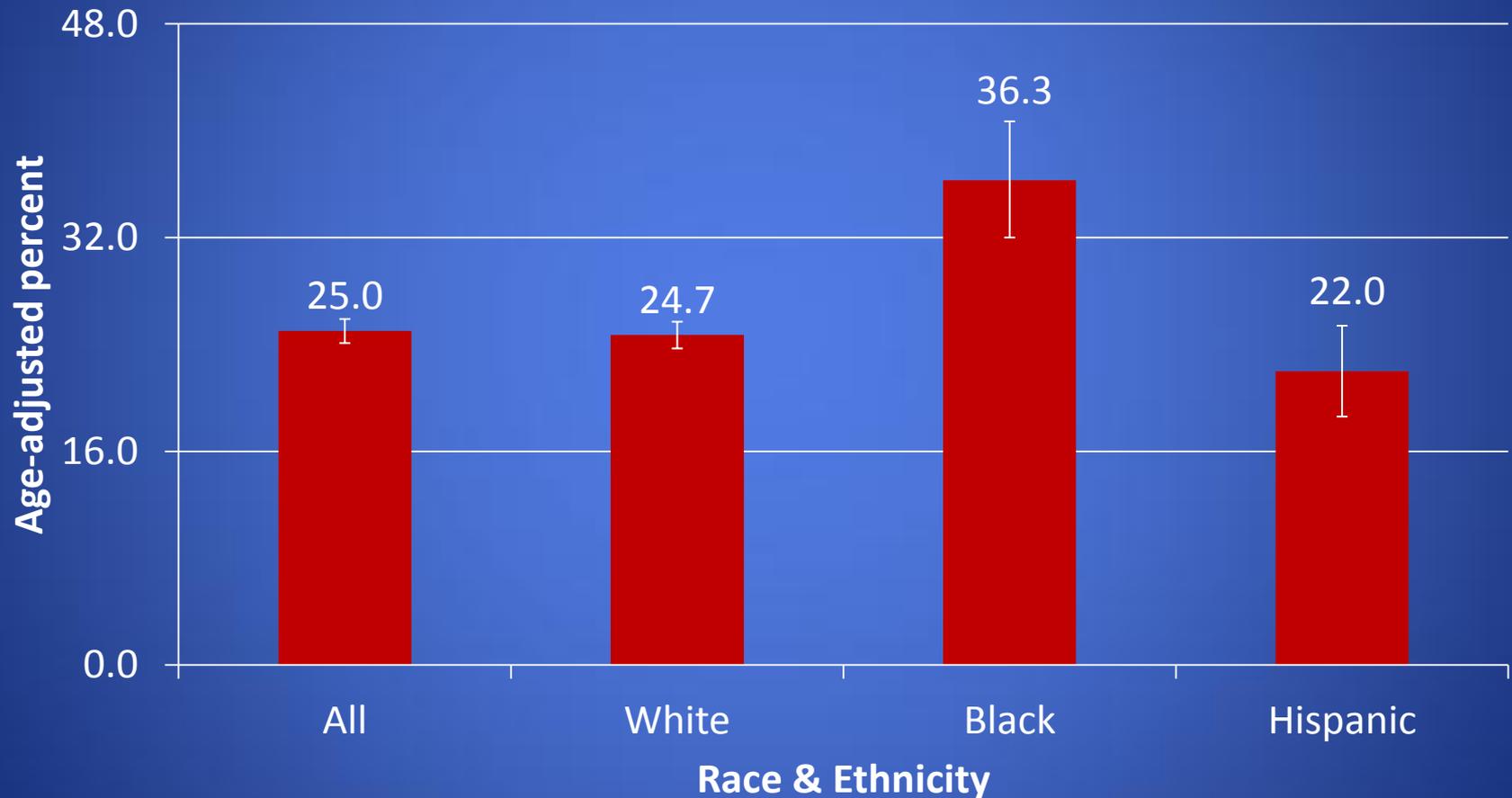


# Prevalence of Selected Conditions

# Current Child Asthma Prevalence by Household Income, Connecticut, 2008 – 2010,

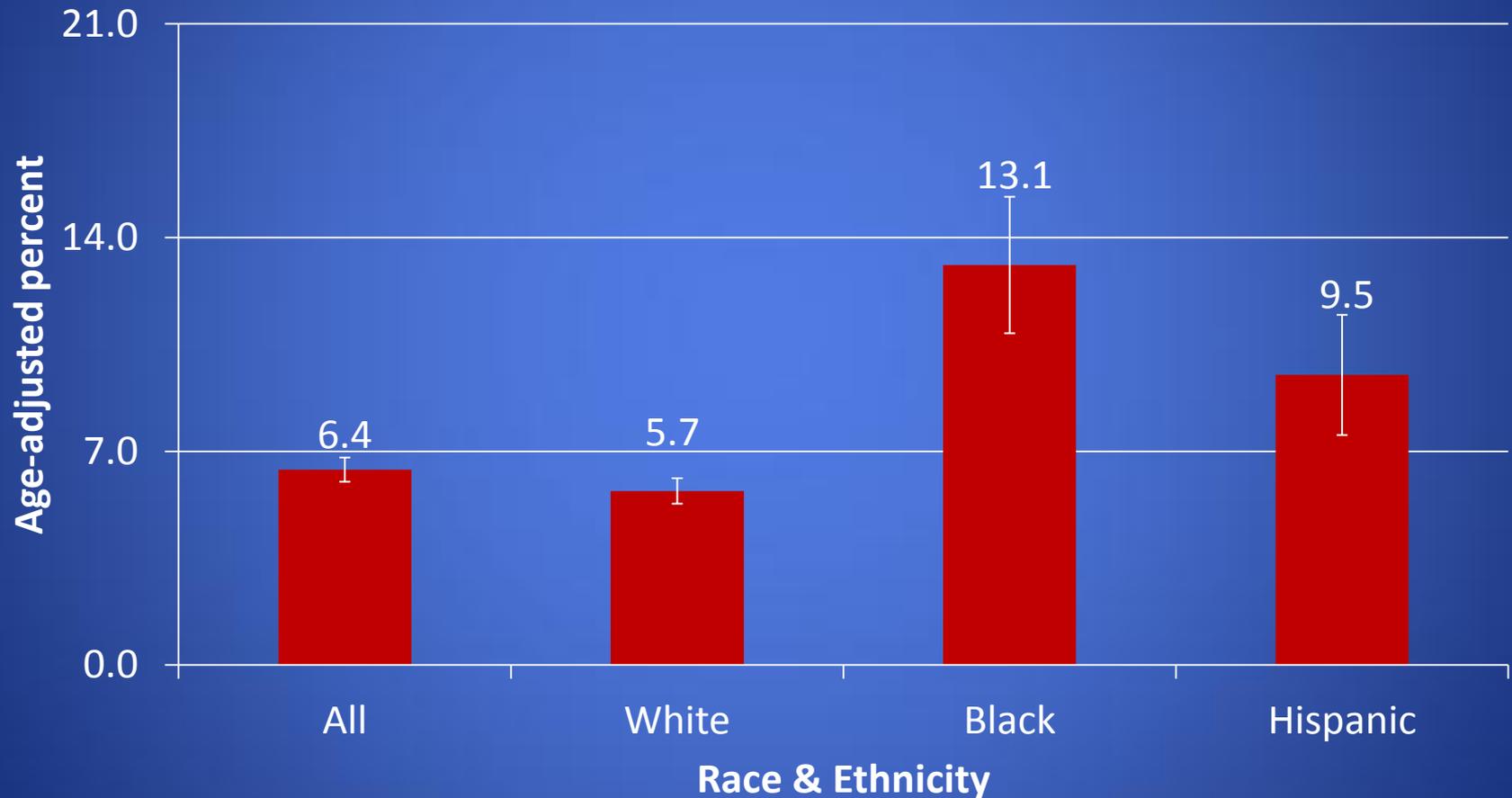


# High Blood Pressure Prevalence CT Adults by Race & Ethnicity 2007-2009



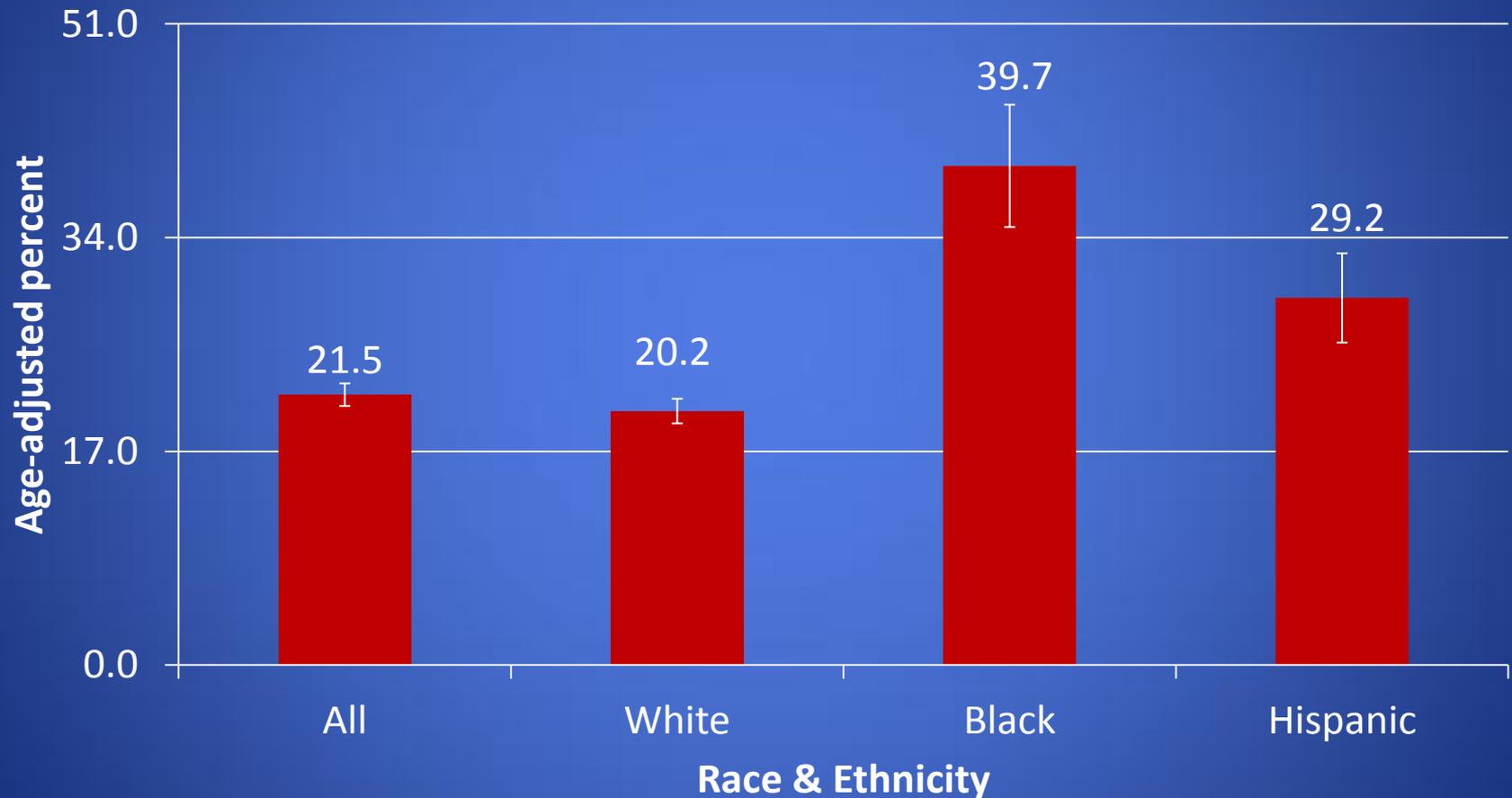
Source: CT Department of Public Health.  
Behavioral Risk Factor Surveillance System, 2011.

# *Diabetes Prevalence CT Adults by Race & Ethnicity 2008-2010*



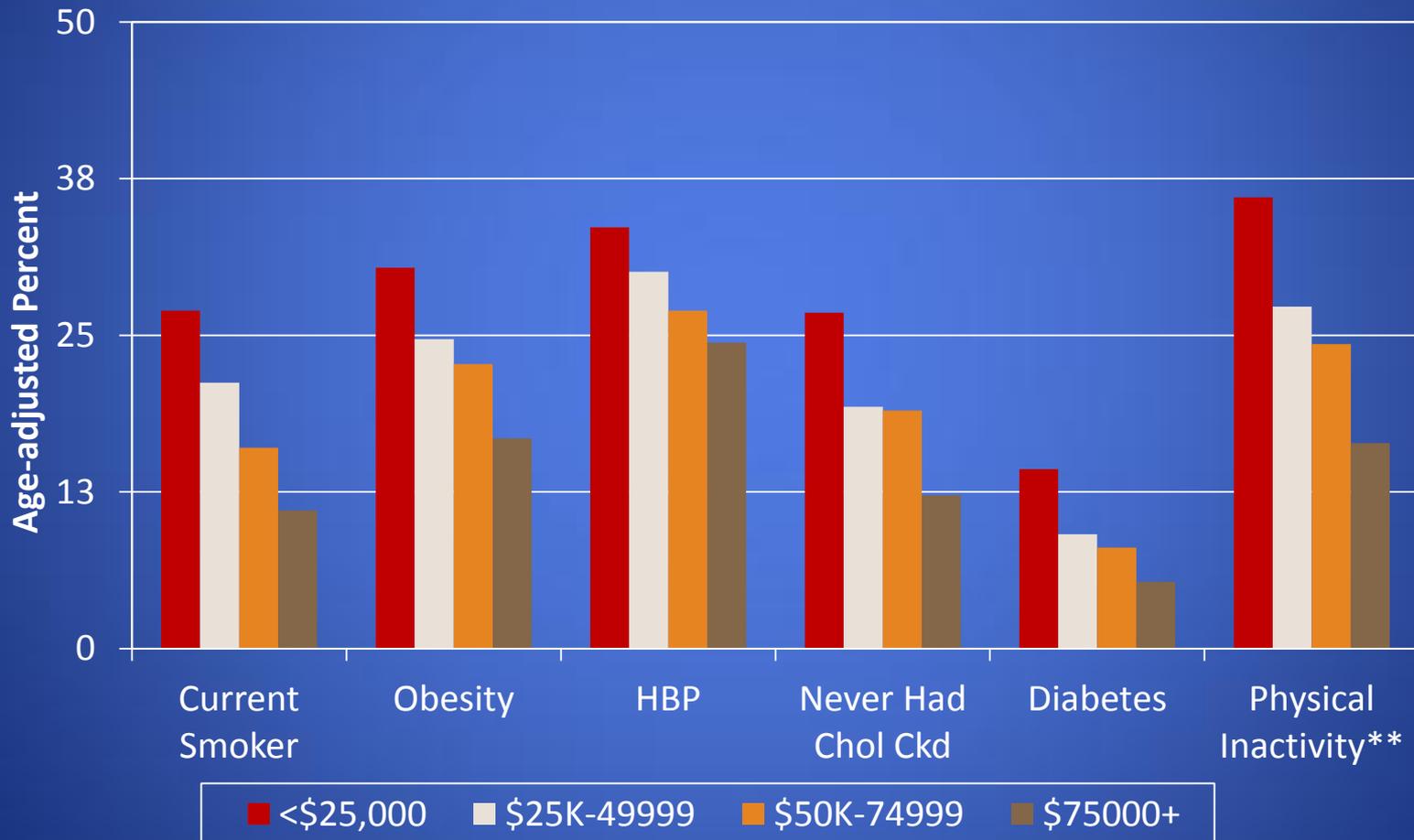
Source: CT Department of Public Health.  
Behavioral Risk Factor Surveillance System, 2012.

# Obesity Prevalence CT Adults by Race & Ethnicity 2008-2010



Source: CT Department of Public Health.  
Behavioral Risk Factor Surveillance System, 2012.

# Modifiable Risk Factors by Annual Household Income, CT, 2011\*



\*Non- institutionalized adults (18 years and older)

\*\*No leisure time physical activity

Sources: CT DPH, BRFSS, 2013.