

DIABETES AND OBESITY, CONNECTICUT

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- This presentation was created for the

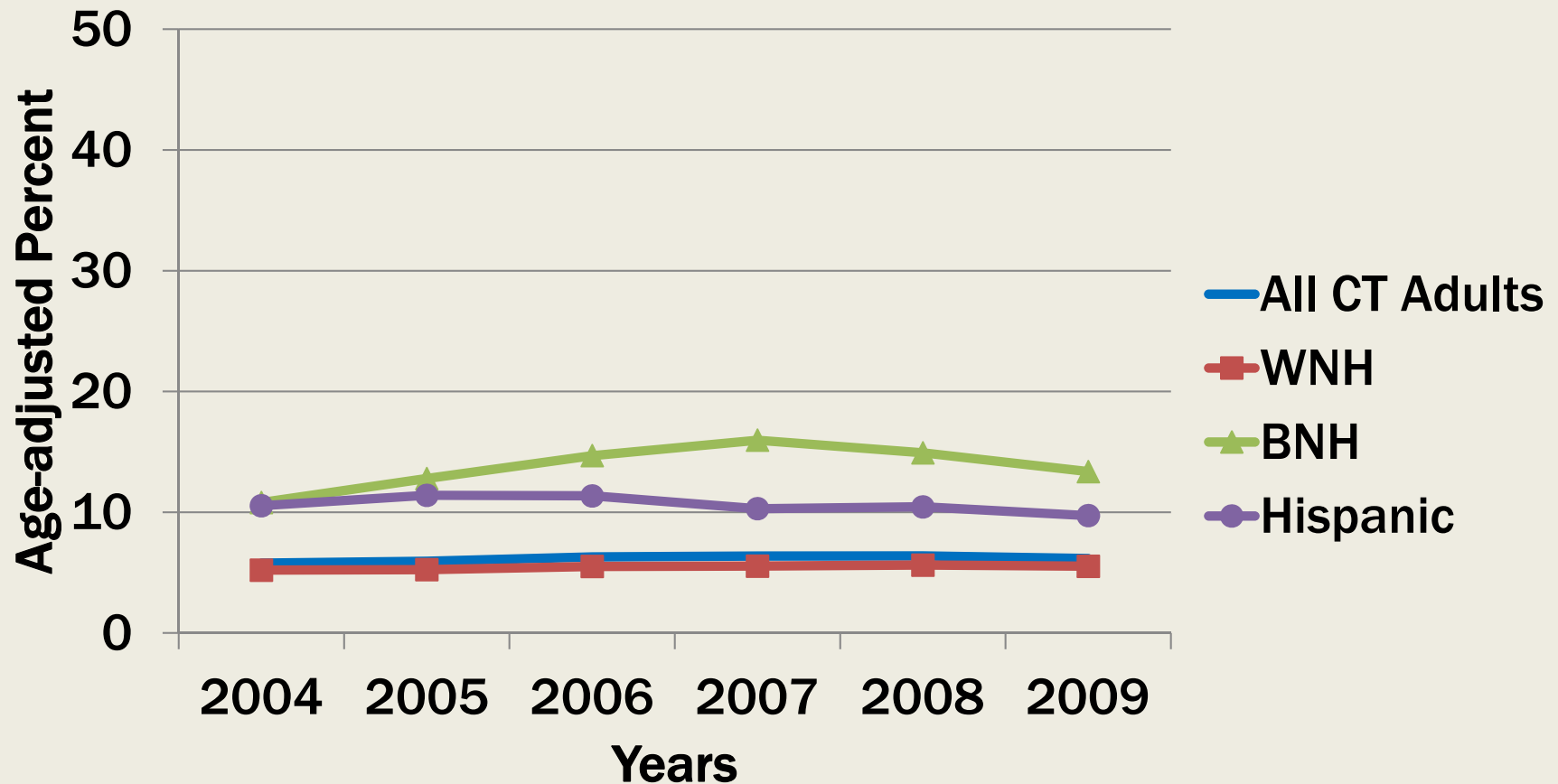
Turn the Curve Session on Health: Diabetes and Obesity

Tuesday, November 8, 2011

Legislative Office Building, Hartford, CT

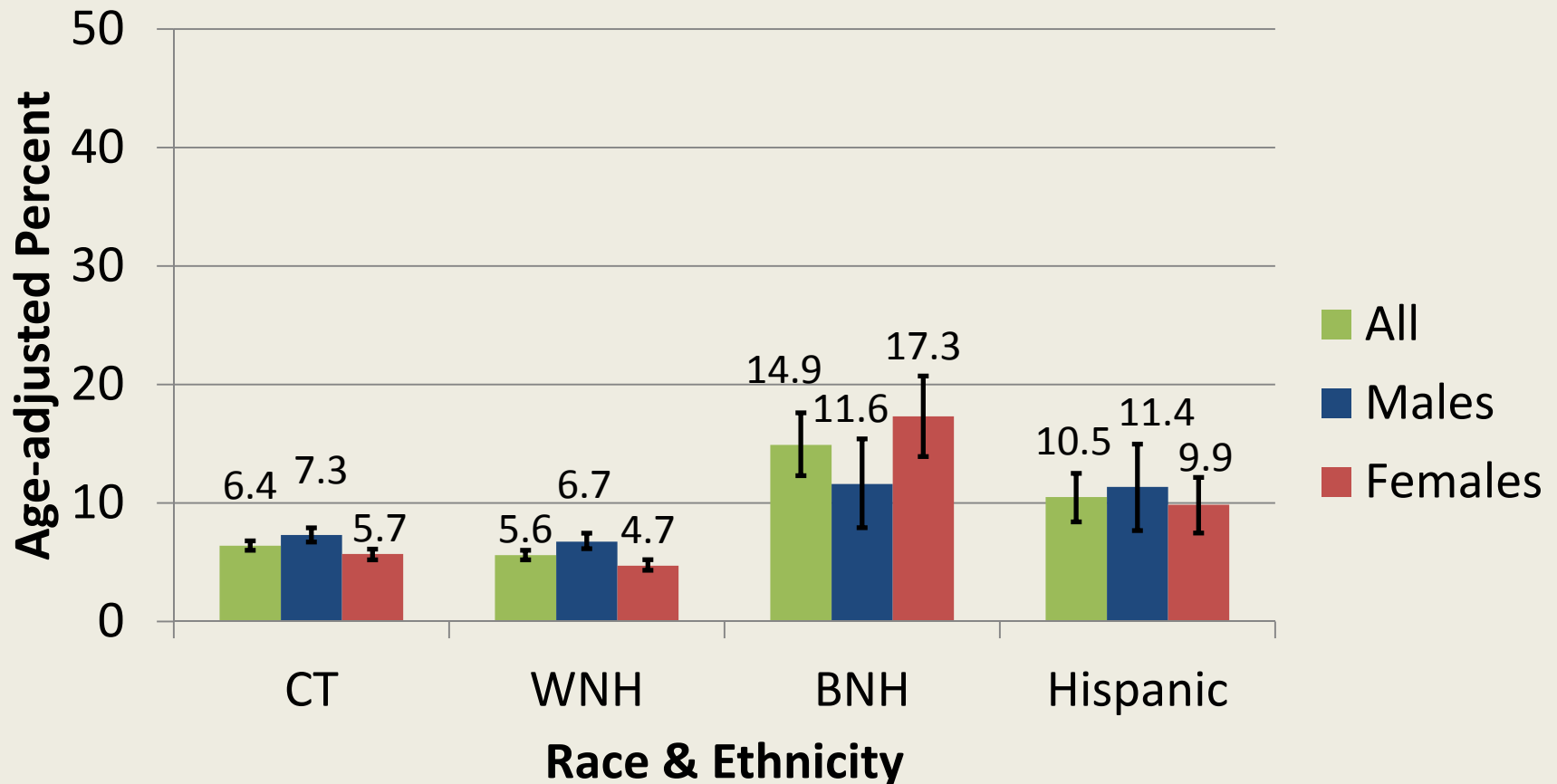
Sponsored by the Latino and Puerto Rican Affairs Commission
(LPRAC)

AGE-ADJUSTED PERCENTAGE OF CONNECTICUT ADULTS (18+) WITH DIAGNOSED DIABETES BY RACE AND ETHNICITY, 2004-2009



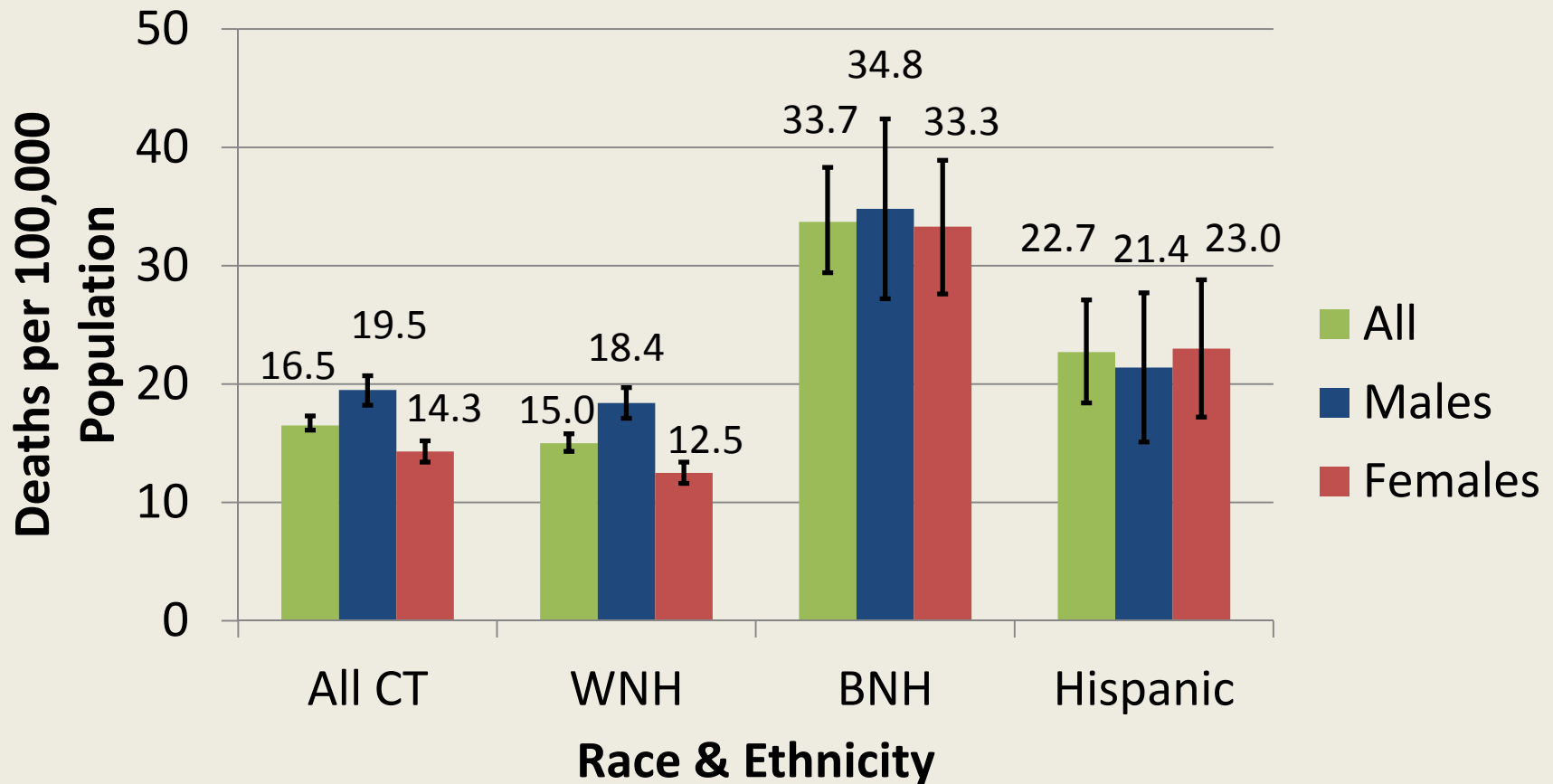
Source: CT DPH. Behavioral Risk Factor Surveillance System (BRFSS). 2011
WNH = White, non-Hispanic; BNH = Black, non-Hispanic

AGE-ADJUSTED PERCENTAGE OF CONNECTICUT ADULTS (18+) WITH DIAGNOSED DIABETES BY RACE, ETHNICITY, & GENDER, 2007-2009



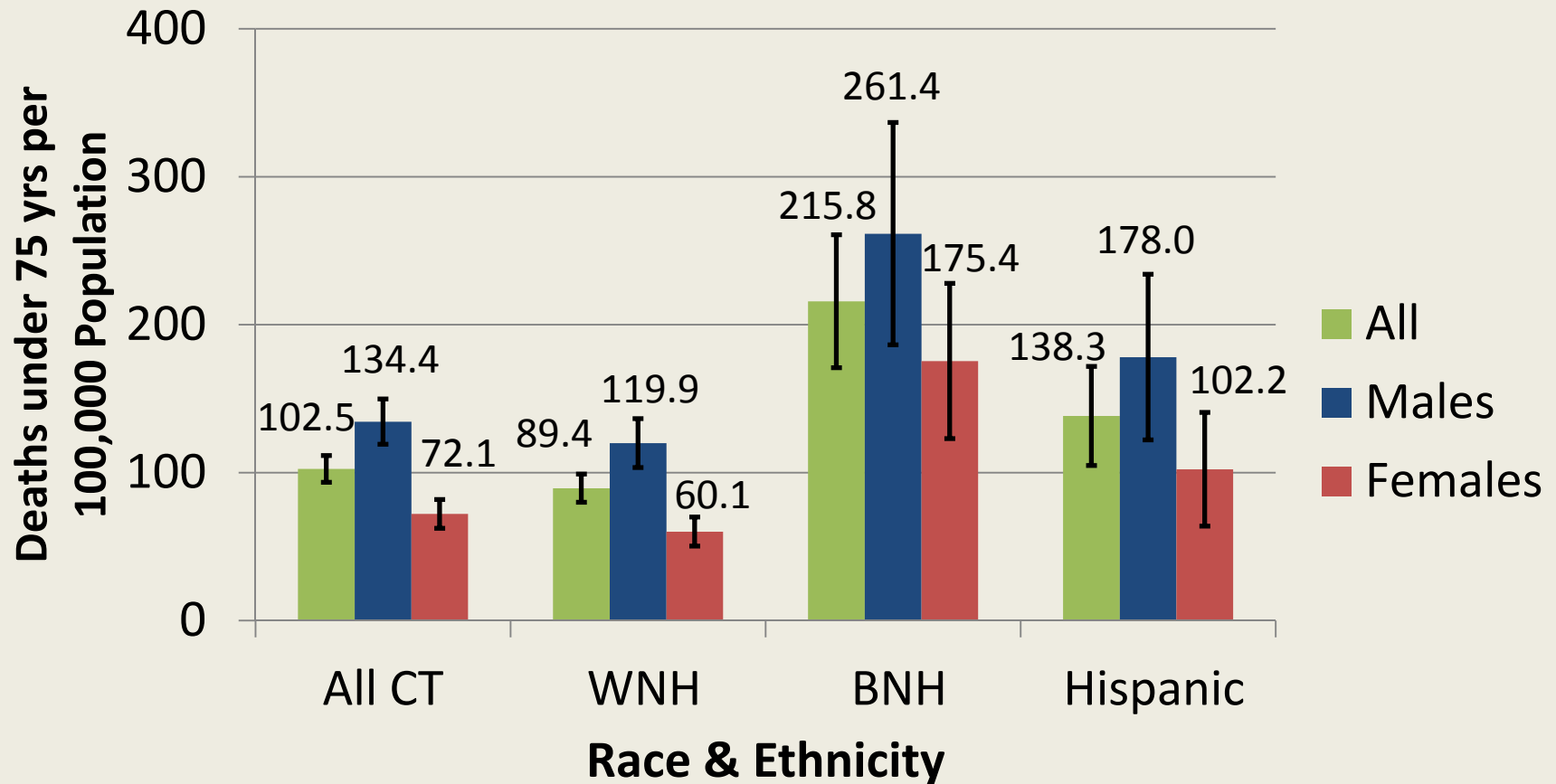
Source: CT DPH. Behavioral Risk Factor Surveillance System (BRFSS). 2011

AGE-ADJUSTED DIABETES MORTALITY RATES BY RACE, ETHNICITY, & GENDER, CONNECTICUT, 2006-2008



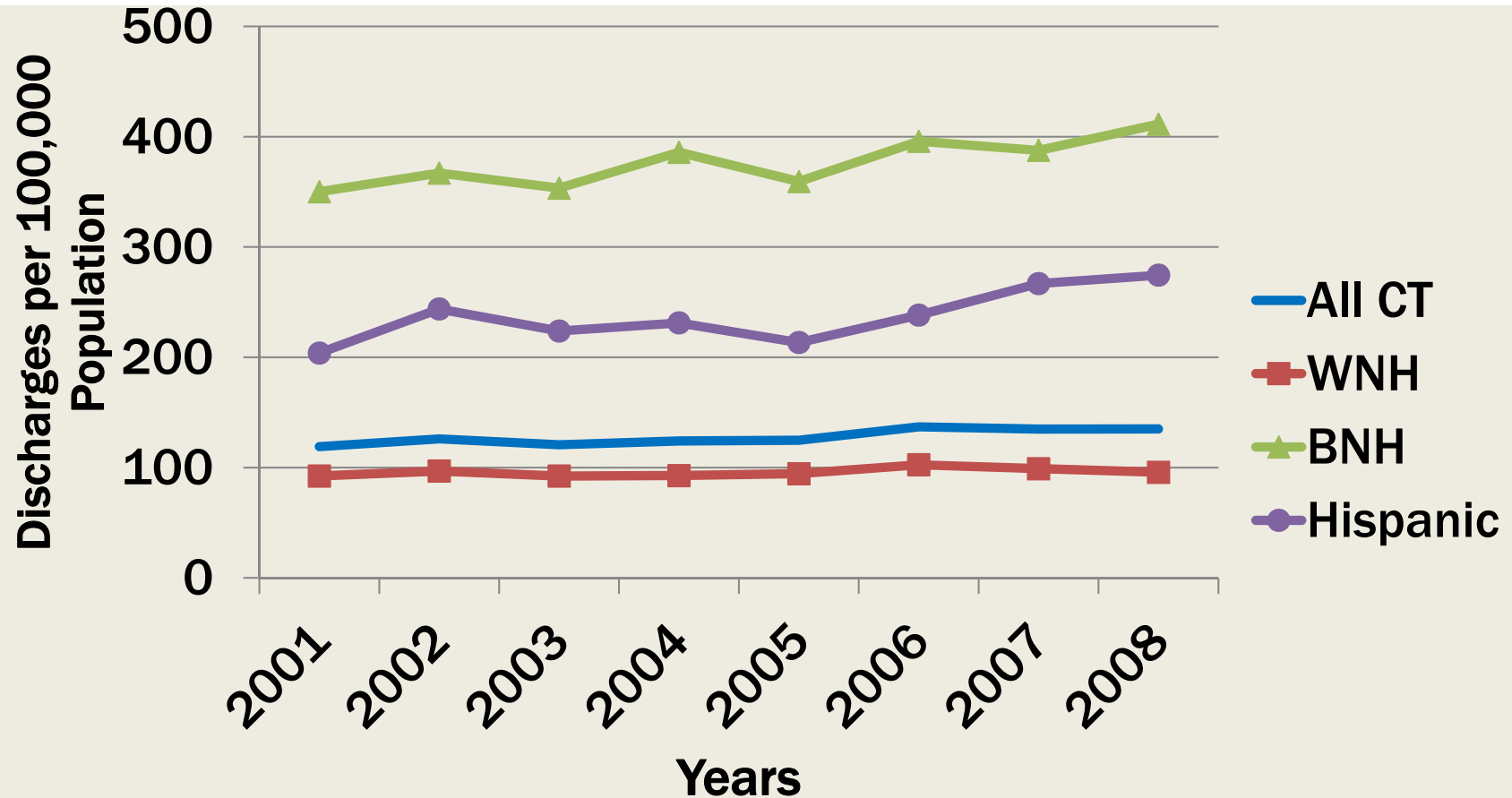
Source: CT DPH. Vital Records Mortality Files. 2011

AGE-ADJUSTED PREMATURE MORTALITY RATES FOR DIABETES BY RACE, ETHNICITY, & GENDER, CONNECTICUT, 2006-2008



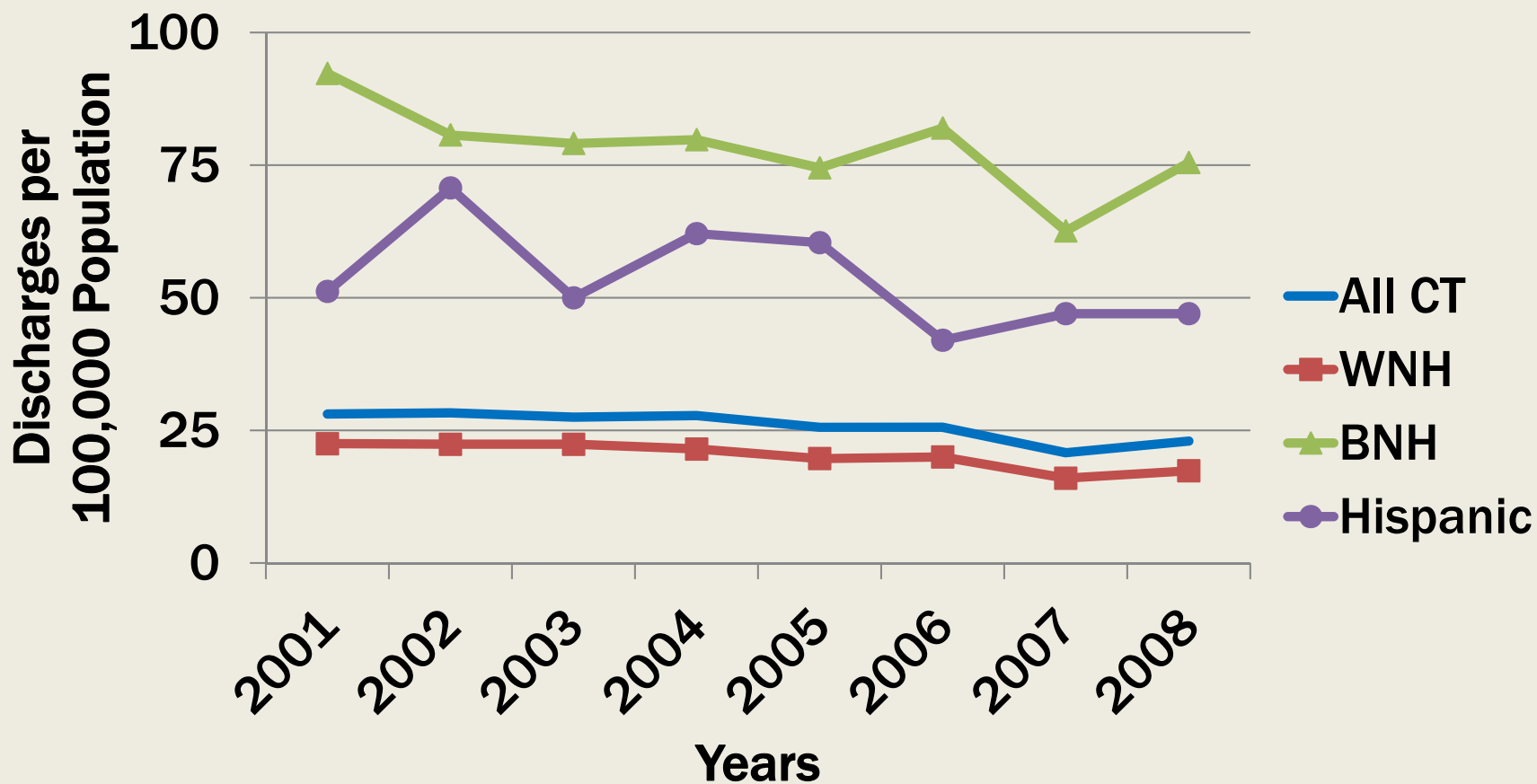
Source: CT DPH. Vital Records Mortality Files. 2011

AGE-ADJUSTED RATES OF HOSPITAL DISCHARGES DUE TO DIABETES AMONG CONNECTICUT RESIDENTS BY RACE AND ETHNICITY, 2001-2008



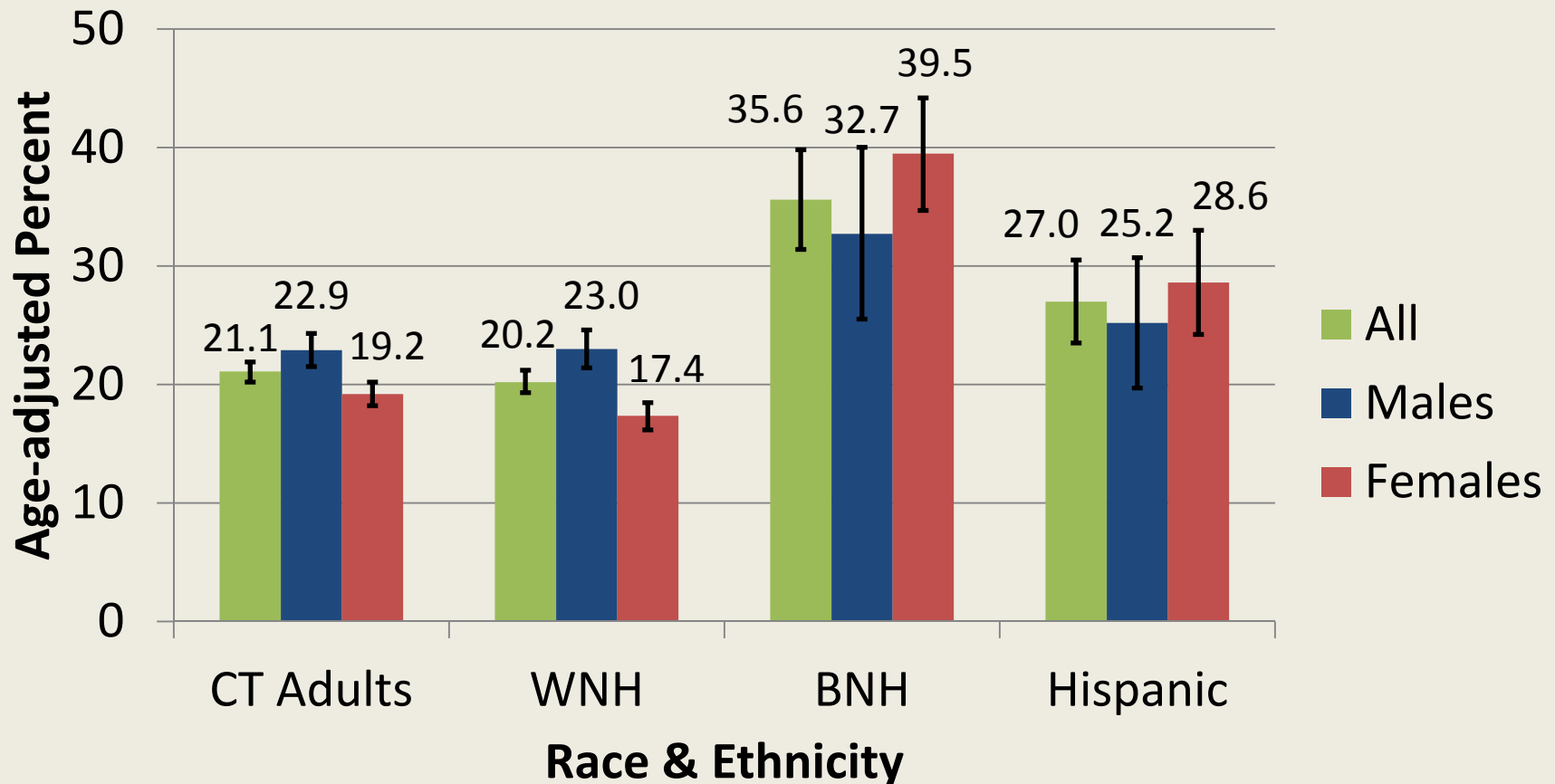
Source: CT DPH. CT Hospital Discharge Abstract and Billing Data Base. 2011

AGE-ADJUSTED RATES OF HOSPITAL DISCHARGES DUE TO *DIABETES-RELATED* LOWER EXTREMITY AMPUTATION AMONG CONNECTICUT RESIDENTS BY RACE AND ETHNICITY, 2001-2008



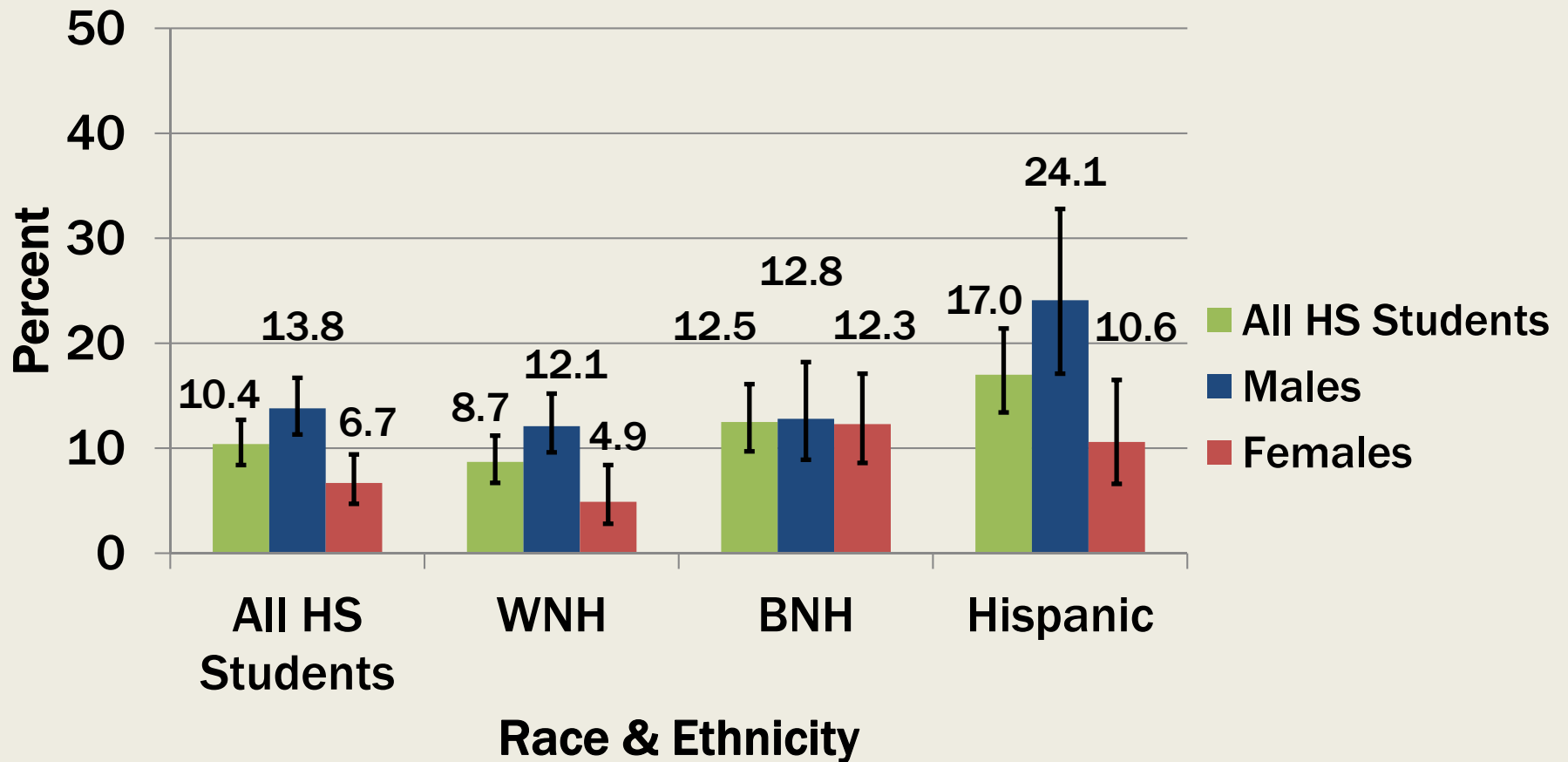
Source: CT DPH. CT Hospital Discharge Abstract and Billing Data Base. 2011

AGE-ADJUSTED PERCENTAGE OF CONNECTICUT ADULTS (18+) WHO ARE OBESE (BMI \geq 30) BY RACE, ETHNICITY, & GENDER, 2007-2009



Source: CT DPH. Behavioral Risk Factor Surveillance System (BRFSS). 2011

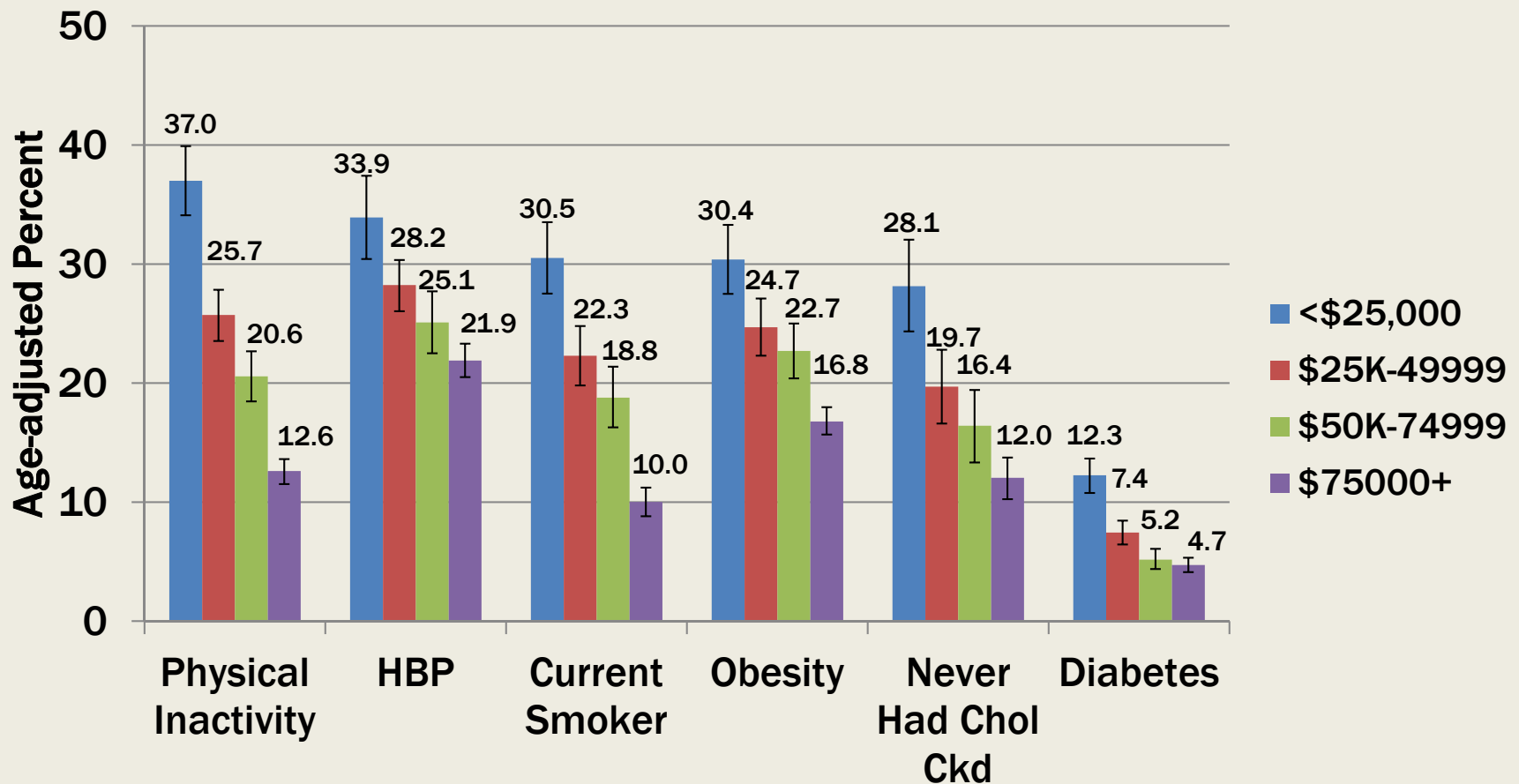
PERCENTAGE OF HIGH SCHOOL STUDENTS WHO ARE OBESE ($\geq 95^{\text{TH}}$ PERCENTILE FOR BMI) BY RACE, ETHNICITY, & GENDER, CONNECTICUT, 2009



Source: CT DPH. CT School Health Survey. 2011

HS = High School

AGE-ADJUSTED PREVALENCE OF MODIFIABLE RISK FACTORS FOR CHRONIC DISEASES AMONG CT ADULTS BY ANNUAL HOUSEHOLD INCOME, 2007-2009



Source: CT DPH. Behavioral Risk Factor Surveillance System (BRFSS). 2011

HBP = High blood pressure; Chol Ckd = Cholesterol checked

CONCLUSION

- Compared with White residents, Black and Hispanic residents have....
 - higher prevalence rates of diagnosed diabetes
 - higher rates of mortality and premature mortality due to diabetes
 - higher rates of hospitalization due to diabetes and diabetes-related lower-extremity amputations
 - higher rates of obesity
- Note: Black and Hispanic adults in CT are significantly less likely than White adults to have health insurance, and thus less access to preventive health care services.

WEBSITES

- **Connecticut Diabetes Prevention and Control Program**

<http://www.ct.gov/dph/diabetes>

www.ct.gov/dph/diabetesdata

- **BRFSS**

www.cdc.gov/brfss

- **Mortality Statistics**

www.ct.gov/dph/deathdata

WEBSITES (CONTINUED)

- **Hospitalization Statistics**

www.ct.gov/dph/hospitaldischargedata

- **Connecticut School Health Survey**

www.ct.gov/dph/cshs

- **Youth Risk Behavior Surveillance System**

www.cdc.gov/yrbs

- **Health Disparities in Connecticut**

www.ct.gov/dph/healthdisparitiesdata

www.ct.gov/dph/cthealthdisparitiesproject