

# *Health Disparities*

*August 11, 2009*

**Teresa Garrett, RN MS**

**Deputy Director, Public Health Practice  
Chief Public Health Nursing Officer**

**Utah Department of Health**





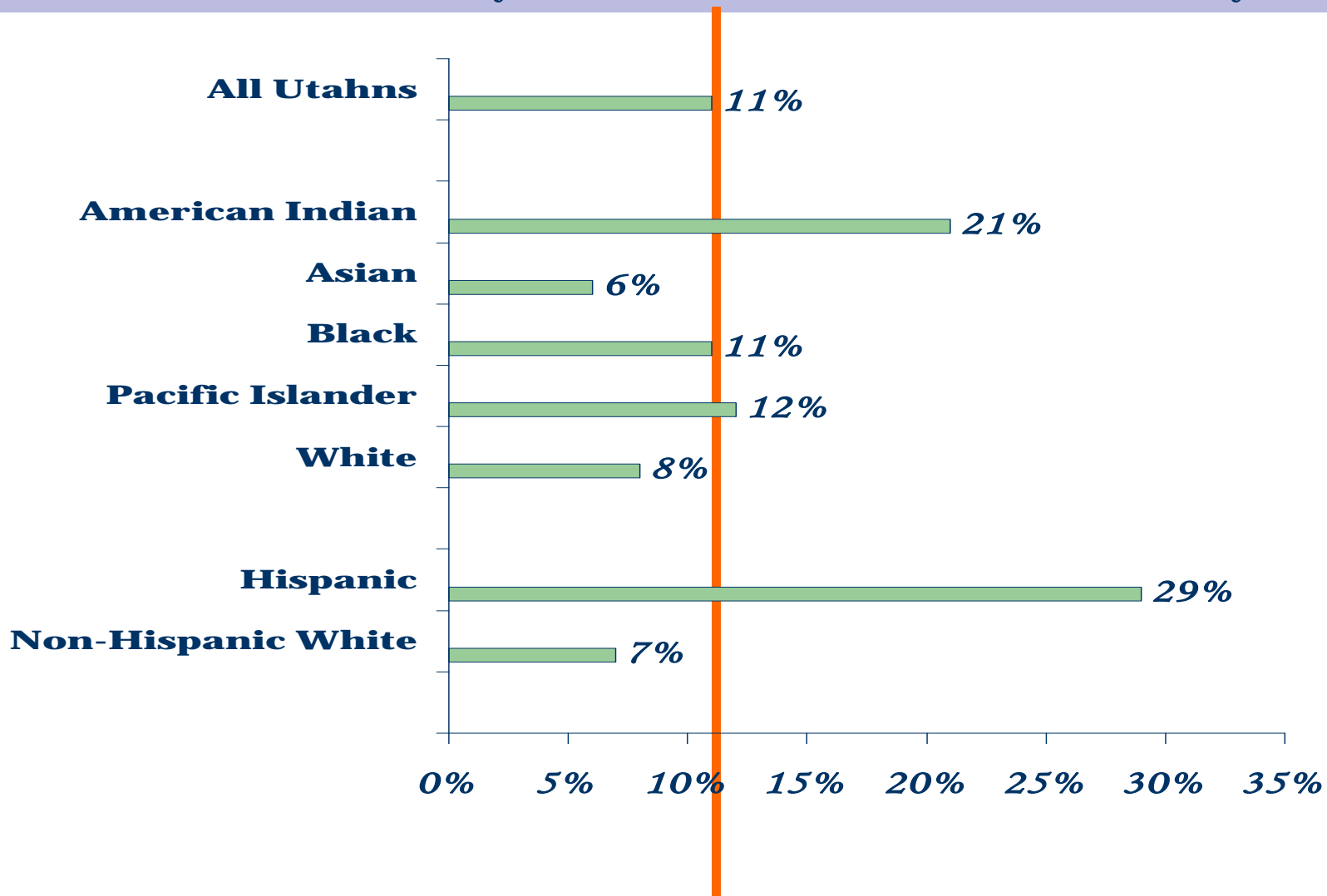
# *Data Sources*

- **Vital Records**
  - Birth and Death
    - LBW, PNC, Leading Causes of Death
- **Health Care Statistics**
  - Hospital Discharge, Emergency Department
    - Prevalence for Injuries and Chronic Disease
- **Surveys**
  - Behavioral Risk Factor Surveillance Survey
    - Nutrition, Physical Activity, Access to Health Care
  - Utah Health Care Access Survey
    - Health Insurance Coverage

# Lacking Health Insurance Coverage

Race Data: Utah Healthcare Access Survey, 2006-2007

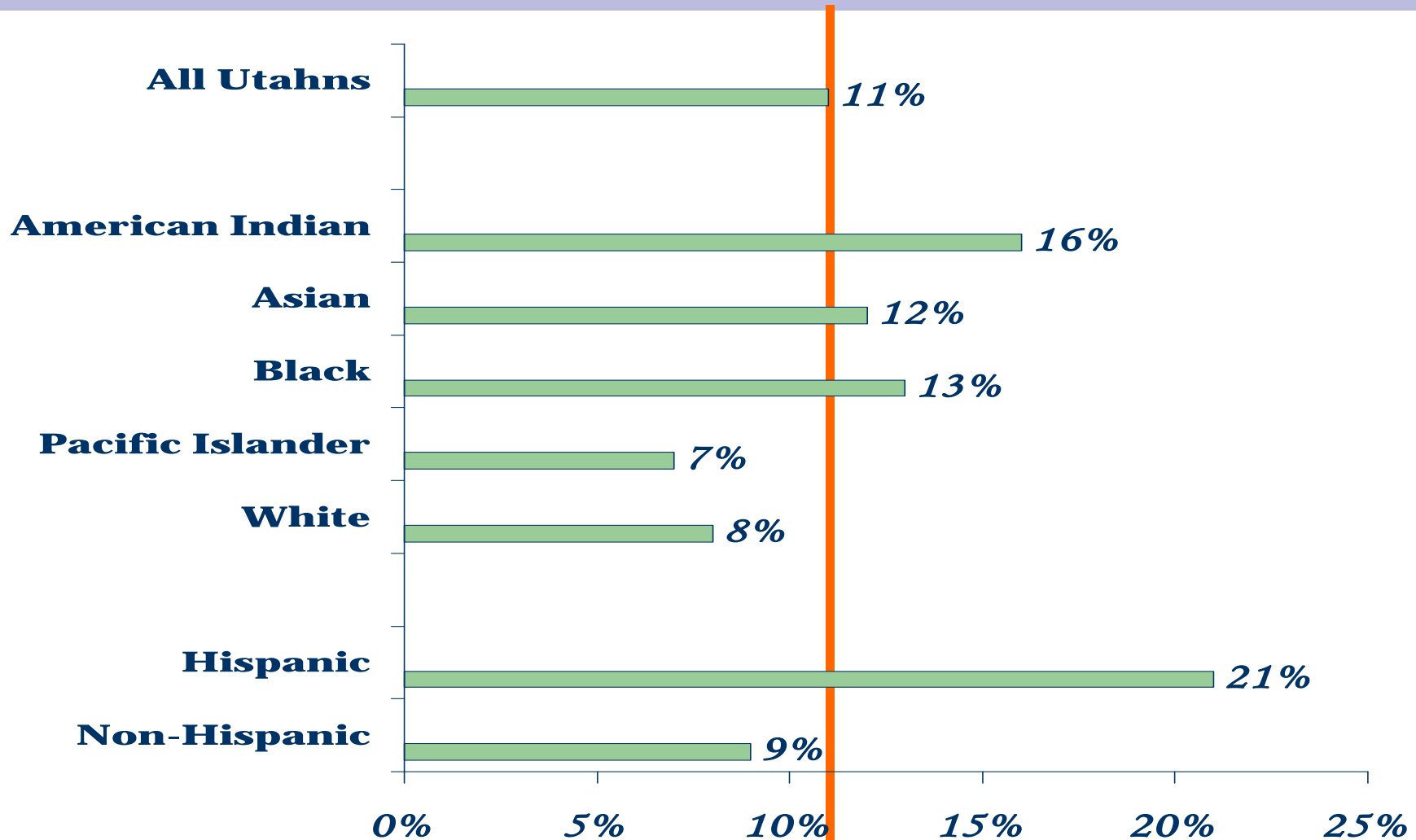
All Utahns and Ethnicity Data: Utah Healthcare Access Survey, 2007



# No Usual Place of Medical Care

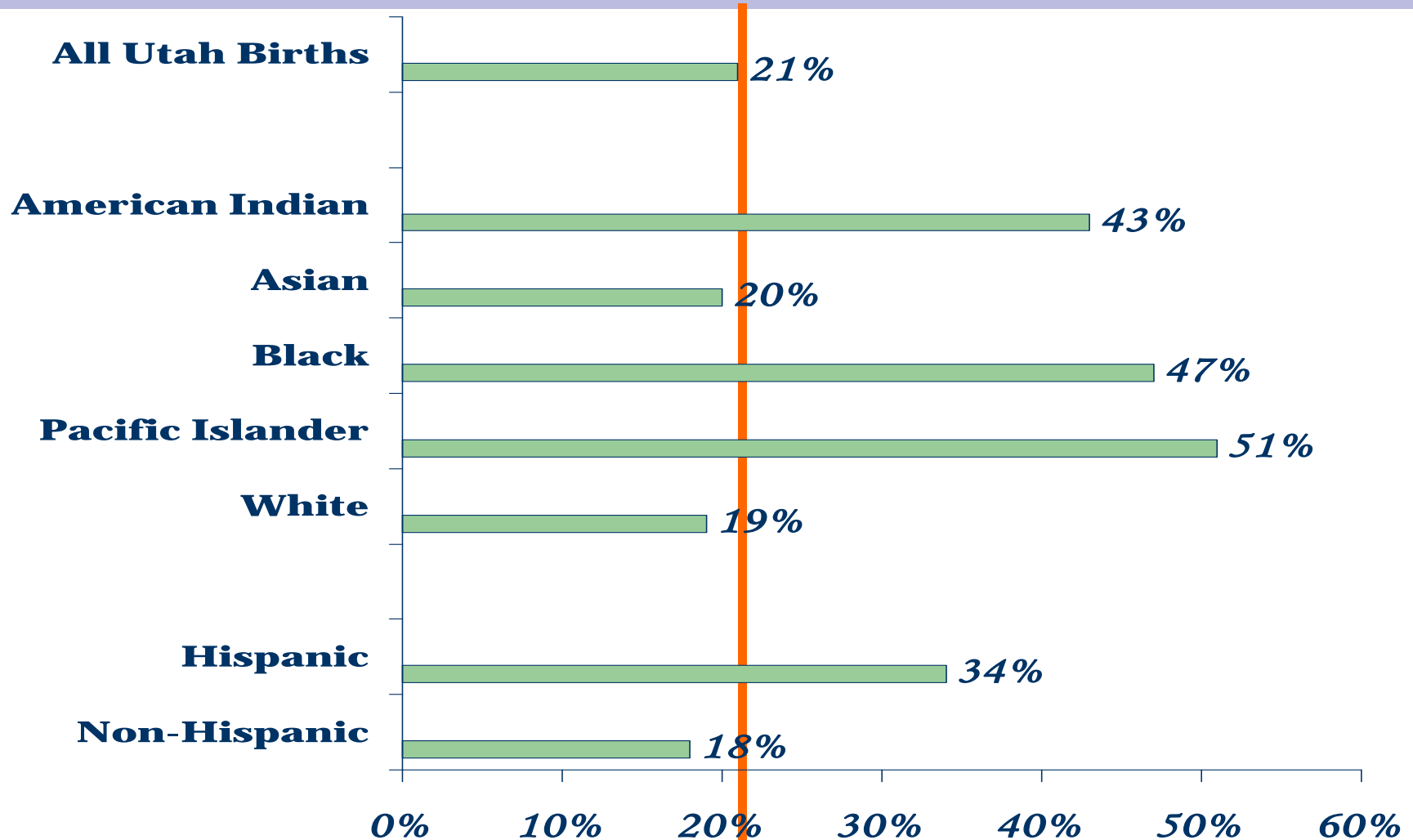
Race Data: Utah Healthcare Access Survey, 2006-2007

All Utahns and Ethnicity Data: Utah Healthcare Access Survey, 2007



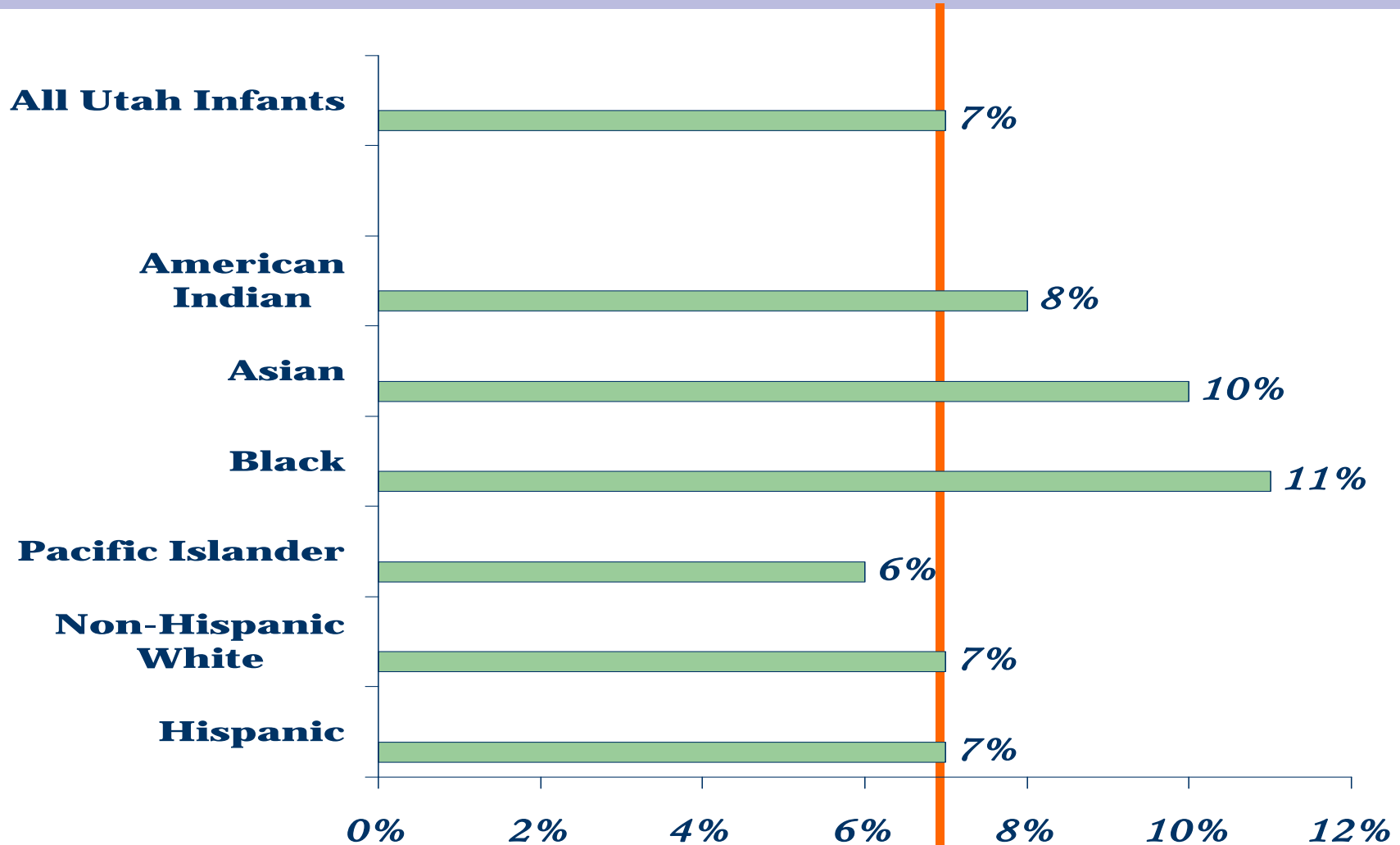
# Lacking Early Prenatal Care

Utah Birth Certificates, 2007



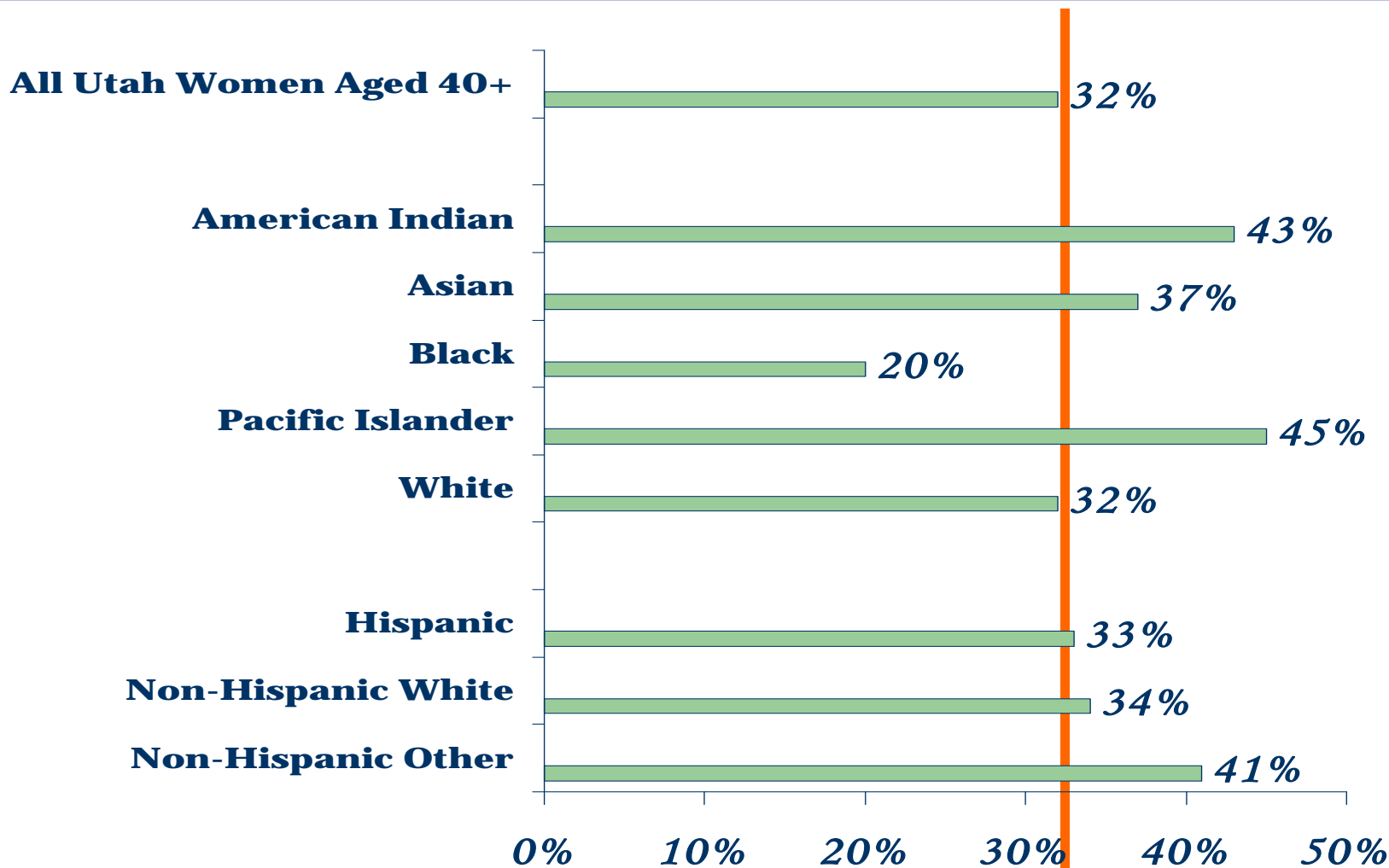
# Low Birth Weight

Utah Birth Certificates, 2006-2007



# Women over 40 without Mammograms

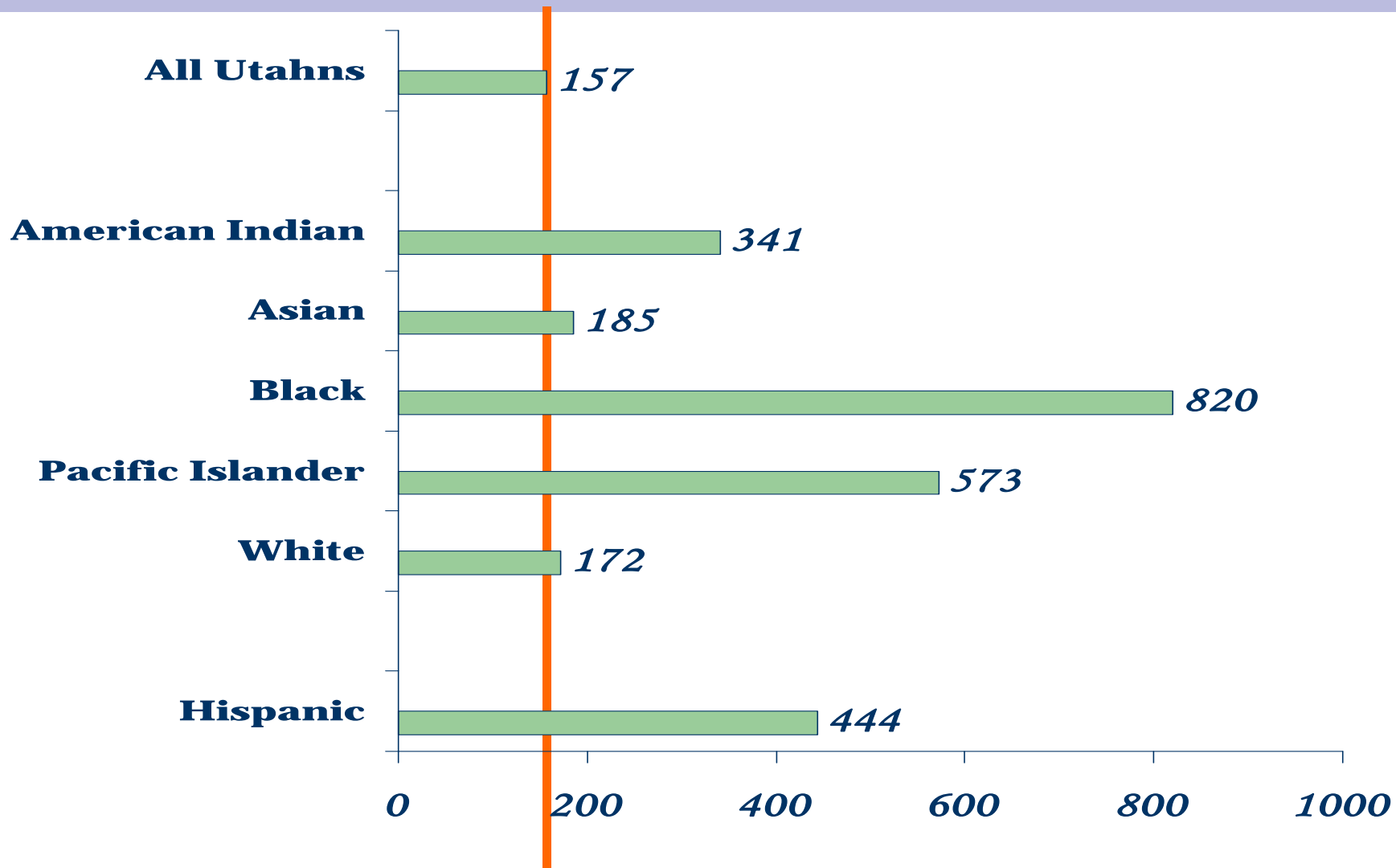
Behavioral Risk Factor Surveillance Survey, 2002, 2004, 2006 & 2007



# Chlamydia

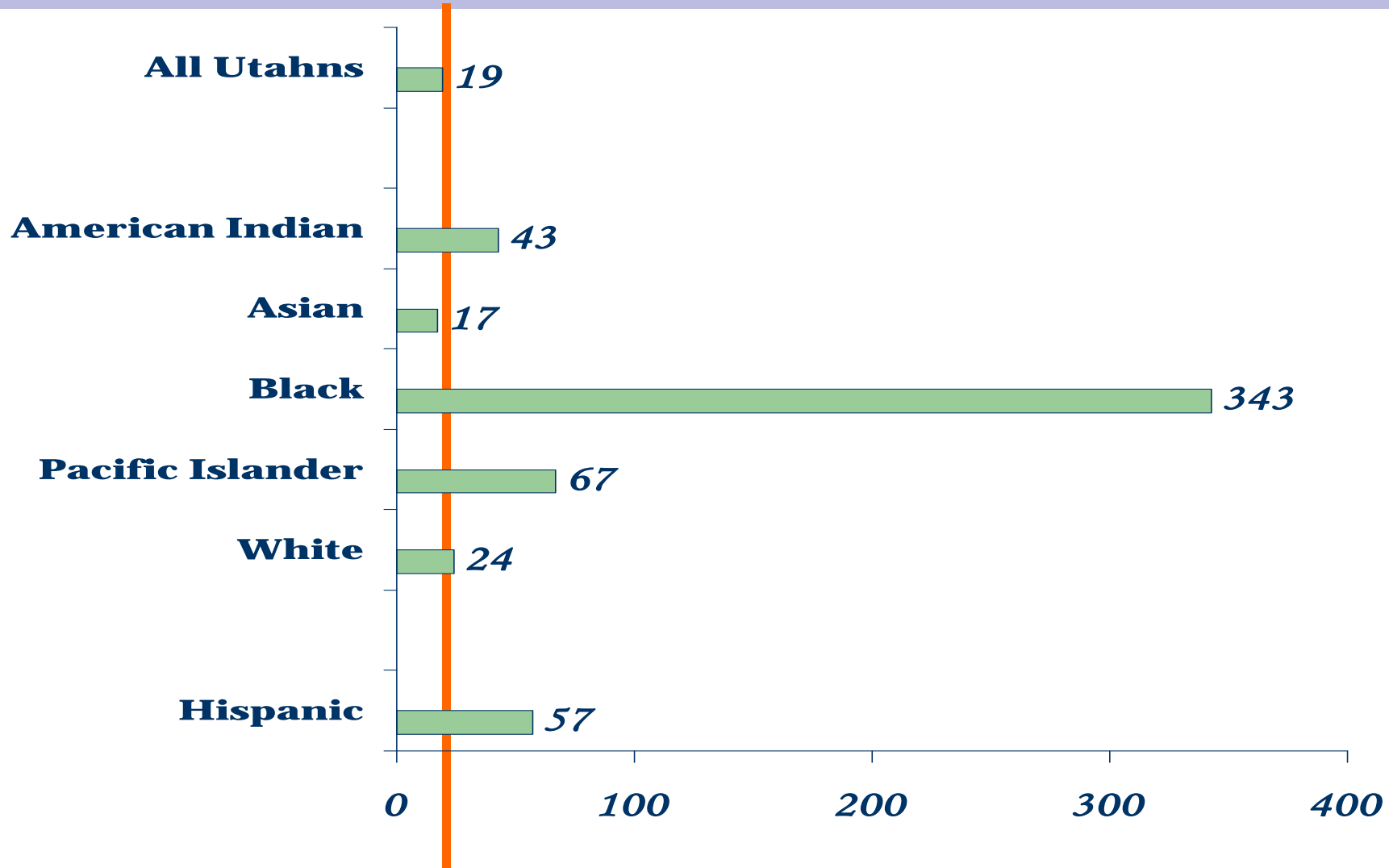
Rate per 100.000 people

New Cases, 2007



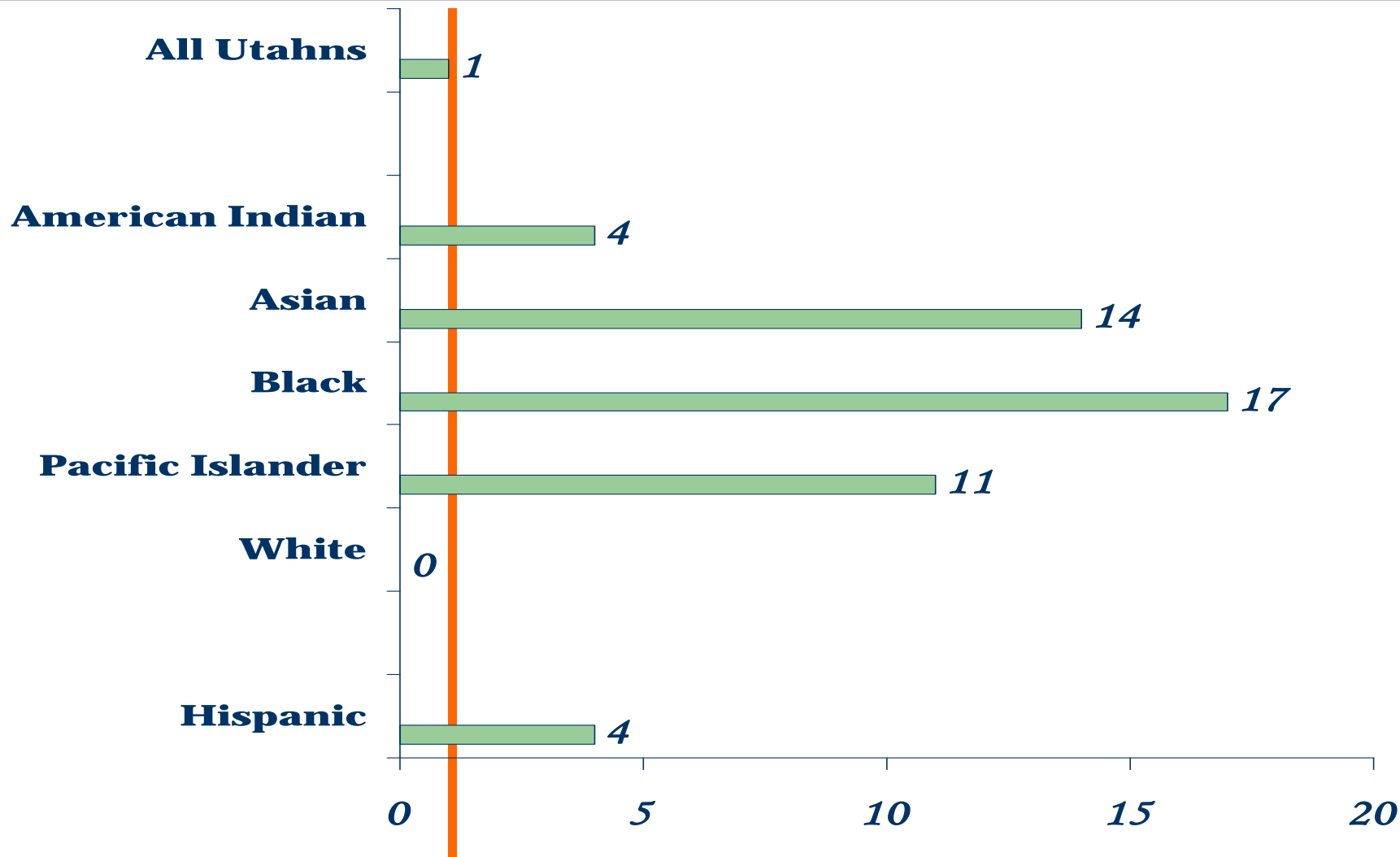
# Gonorrhea

Rate per 100.000 people  
New Cases, 2007



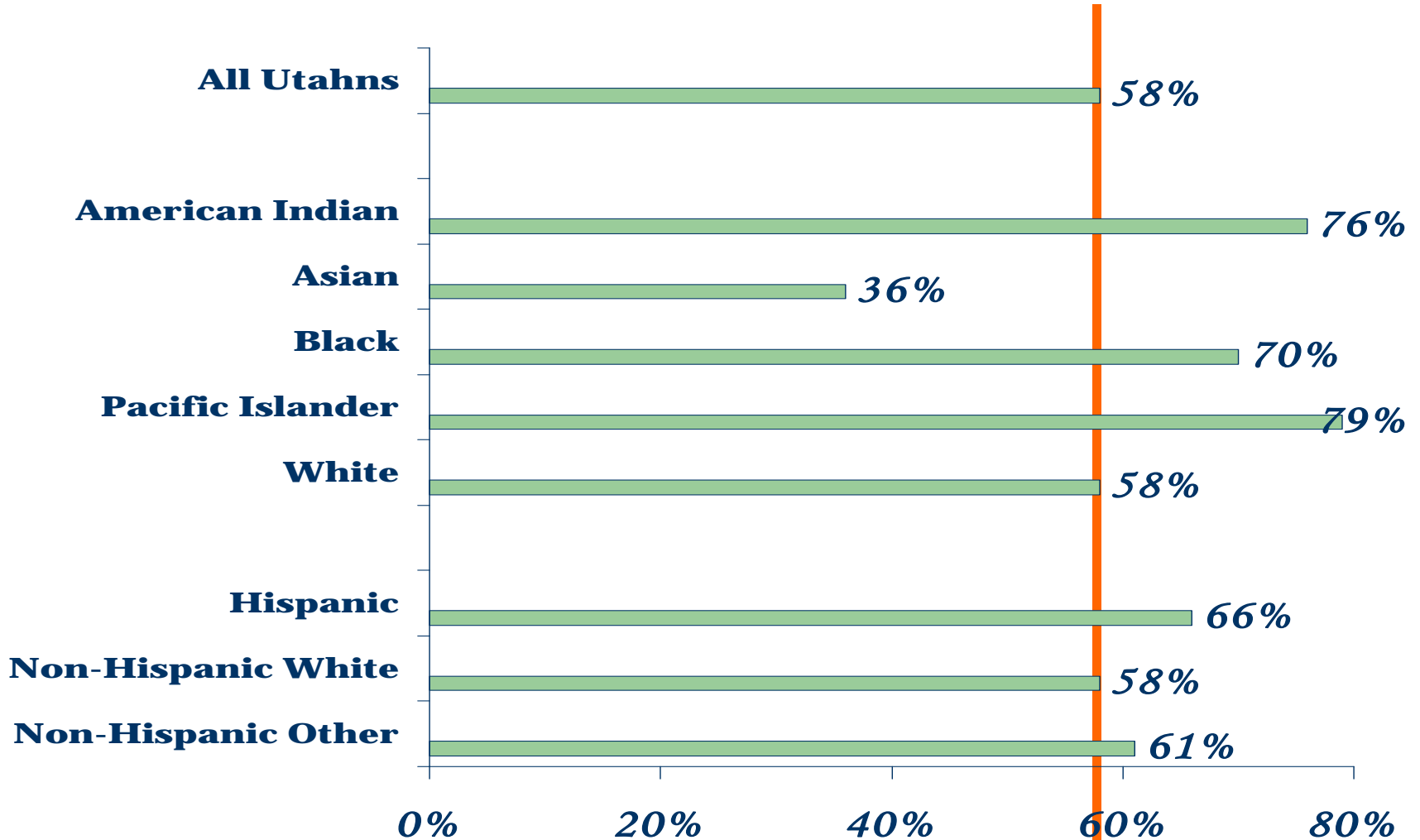
# Tuberculosis

Rate per 100.000 people  
New Cases, 2004-2008



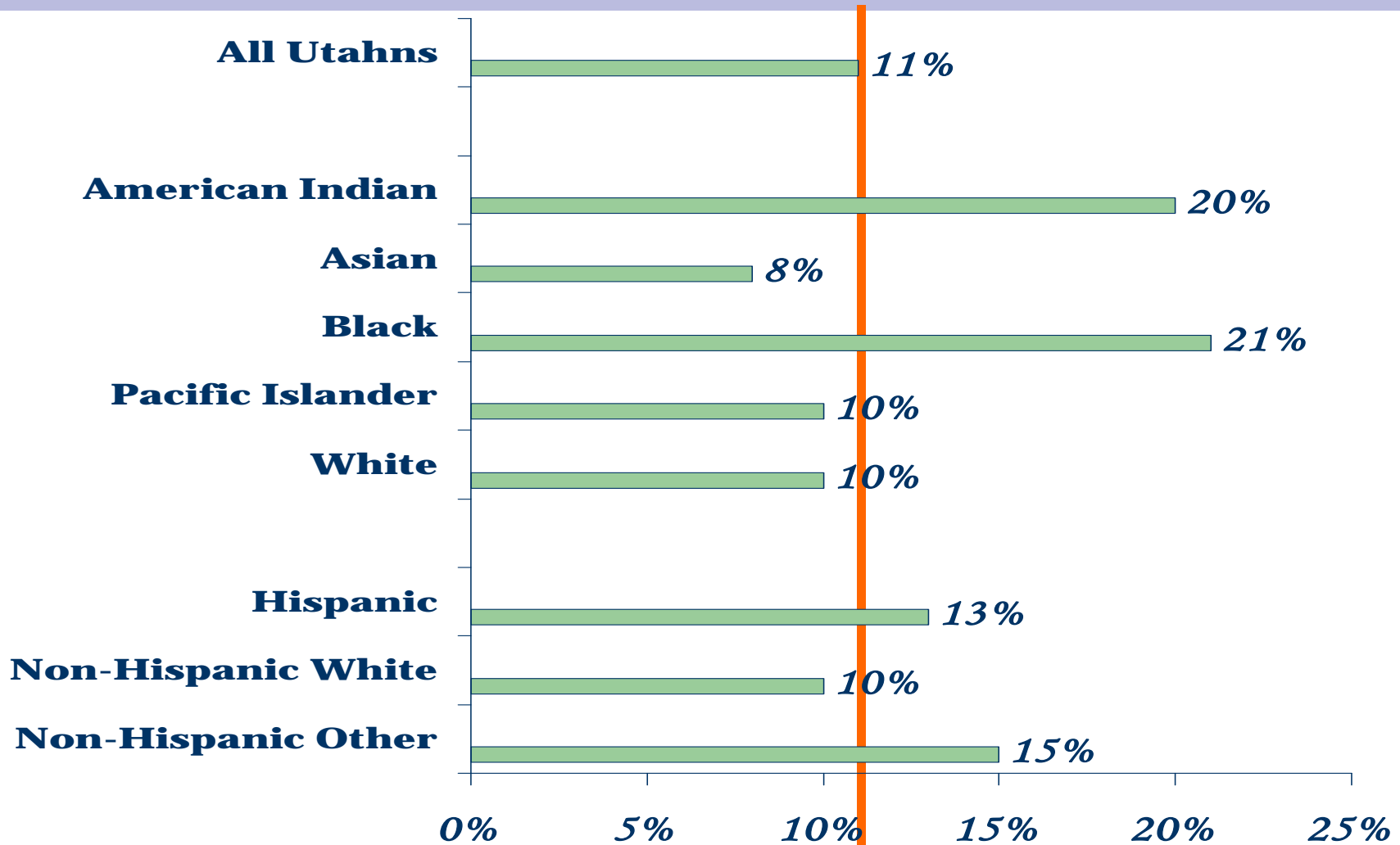
# Obesity and Overweight

Behavioral Risk Factor Surveillance Survey, 2003-2008



# Cigarette Smoking

Behavioral Risk Factor Surveillance Survey, 2003-2008



# Health Disparities

	Health Care	Risk	Birth	Disease
<b>American Indian</b>	Uninsurance No Medical home Late Prenatal Care	Obesity Smoking		Chlamydia
<b>Asian</b>			Low Birth Weight	TB
<b>Black</b>	Late Prenatal Care	Obesity Smoking	Low Birth Weight	Chlamydia Gonorrhea TB
<b>Pacific Islander</b>	Late Prenatal Care	Obesity		Chlamydia Gonorrhea TB
<b>Hispanic</b>	Uninsurance No Medical home Late Prenatal Care	Obesity Smoking		Chlamydia Gonorrhea TB