

## **Minority Health Disparities in Pennsylvania**

### **Mortality (2010):**

#### **Black residents had significantly higher age-adjusted death rates than Whites for:**

- Total Deaths
- Cardiovascular Disease
- Heart Disease
- Total Cancers
- Injury and Accidents
- Stroke
- Infectious and Parasitic Diseases
- Genitourinary System
- Nephritis, Nephrotic Syndrome and Nephrosis
- Digestive System
- Renal Failure
- Diabetes
- Homicide
- Firearm Related Injuries
- Septicemia
- Homicide (Firearm Discharge)
- Viral Disease
- HIV
- Hypertension and Hypertensive Renal Disease
- Viral Hepatitis
- Asthma
- Fire, Smoke, and Flames
- Cancer of Lung and Bronchus
- Cancer of Prostate
- Cancer of Female Breast
- Cancer of Colon and Rectum
- Cancer of Liver and Intrahepatic Bile Duct
- Cancer of Corpus/Uterus, NOS
- Cancer of Stomach
- Cancer, Myeloma
- Cancer of Cervix

#### **Hispanic residents had significantly higher age-adjusted death rates than Whites for:**

- Infectious and parasitic diseases
- Homicide
- Homicide (Firearm Discharge)
- Viral Disease
- HIV
- Viral Hepatitis

#### **Asian/Pacific Islander residents had significantly higher age-adjusted death rates than Whites for:**

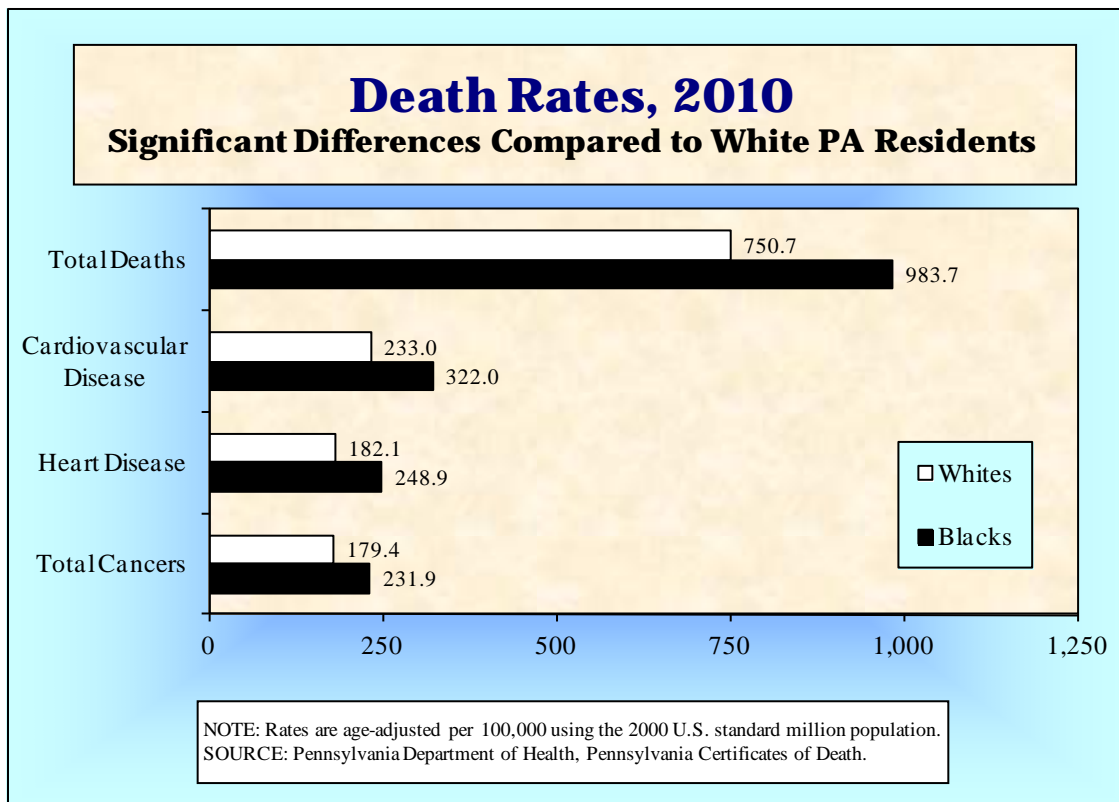
- Cancer of Stomach

## Data Highlights

**Black:** In 2010, the age-adjusted rate per 100,000 for total deaths in Pennsylvania was 31.0 percent higher for Blacks (983.7) compared to Whites (750.7). The homicide rate for Black residents (28.5), compared to Whites (2.4), was almost 12 times higher. In addition, the homicide with firearm discharge for Black residents (23.1) was over 17 times higher than the rate for Whites (1.3). The death rate for HIV among Black residents (11.0) was 11 times higher than the rate for Whites (1.0). The death rate for viral disease among Black residents (15.6) was over five times higher than the rate for Whites (2.7). The death rates for prostate (56.0), stomach (6.7), and cervix (3.9) cancers among Blacks, were at least twice the rate among Whites for the respective cancers, prostate (19.3), stomach (2.9), and cervix (1.8).

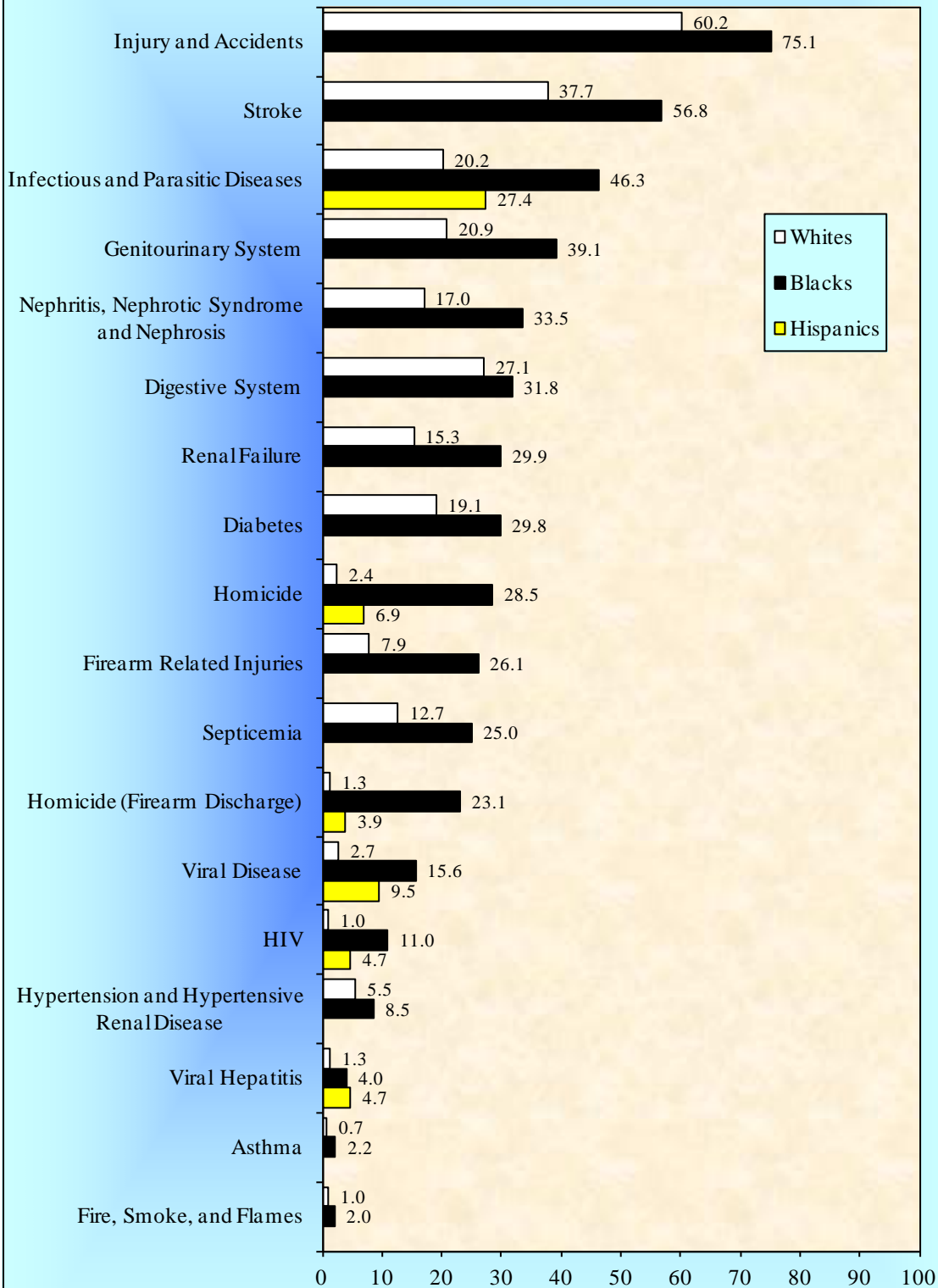
**Hispanic:** The 2010 age-adjusted death rate per 100,000 for HIV (4.7) among Hispanic residents was over four times higher than the rate among Whites (1.0). The homicide rate for Hispanic residents (6.9), compared to Whites (2.4), was almost three times higher. In addition, the homicide rate with firearm discharge for Hispanic residents (3.9) was three times higher than the rate for Whites (1.3). The death rate for hepatitis among Hispanic residents (4.7) was more than three times the rate among Whites (1.3).

**Asian/Pacific Islander:** The 2010 age-adjusted death rate for cancer of the stomach (9.7) was over three times higher than for whites (2.9).



# Death Rates, 2010

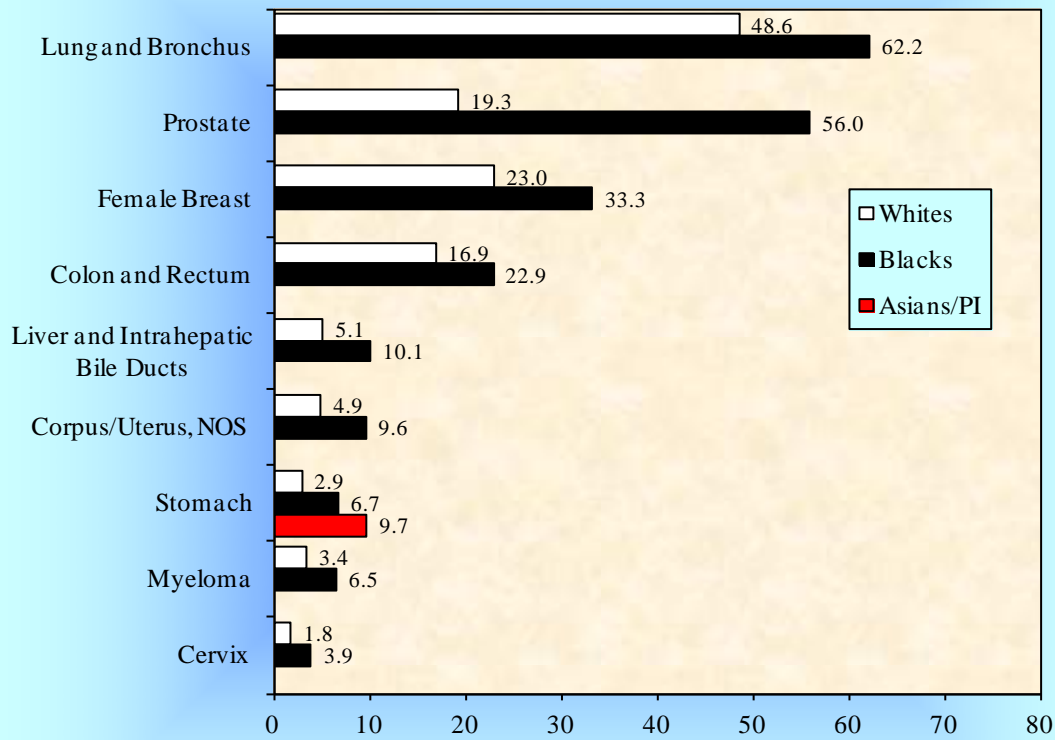
## Significant Differences Compared to White PA Residents



NOTE: Rates are age-adjusted per 100,000 using the 2000 U.S. standard million population.  
 SOURCE: Pennsylvania Department of Health, Pennsylvania Certificates of Death.

## Cancer Death Rates, 2010

### Significant Differences Compared to White PA Residents



NOTE: Rates are age-adjusted per 100,000 using the 2000 U.S. standard million population.  
 SOURCE: Pennsylvania Department of Health, Pennsylvania Certificates of Death.