Minority Health Disparities in Pennsylvania

Cancer Incidence (2007):

Black residents had significantly higher age-adjusted cancer incidence rates than Whites for:

- Total cancers
- Prostate
- Lung and Bronchus
- Kidney and Renal Pelvis
- Liver and Intrahepatic Bile Duct
- Pancreas
- Stomach
- Myeloma

Asian/Pacific Islander residents had significantly higher age-adjusted cancer incidence rates than Whites for:

- Liver and Intrahepatic Bile Duct
- Stomach

Hispanic residents had significantly higher age-adjusted cancer incidence rates than Whites for:

- Liver and Intrahepatic Bile Duct
- Stomach

Data Highlights

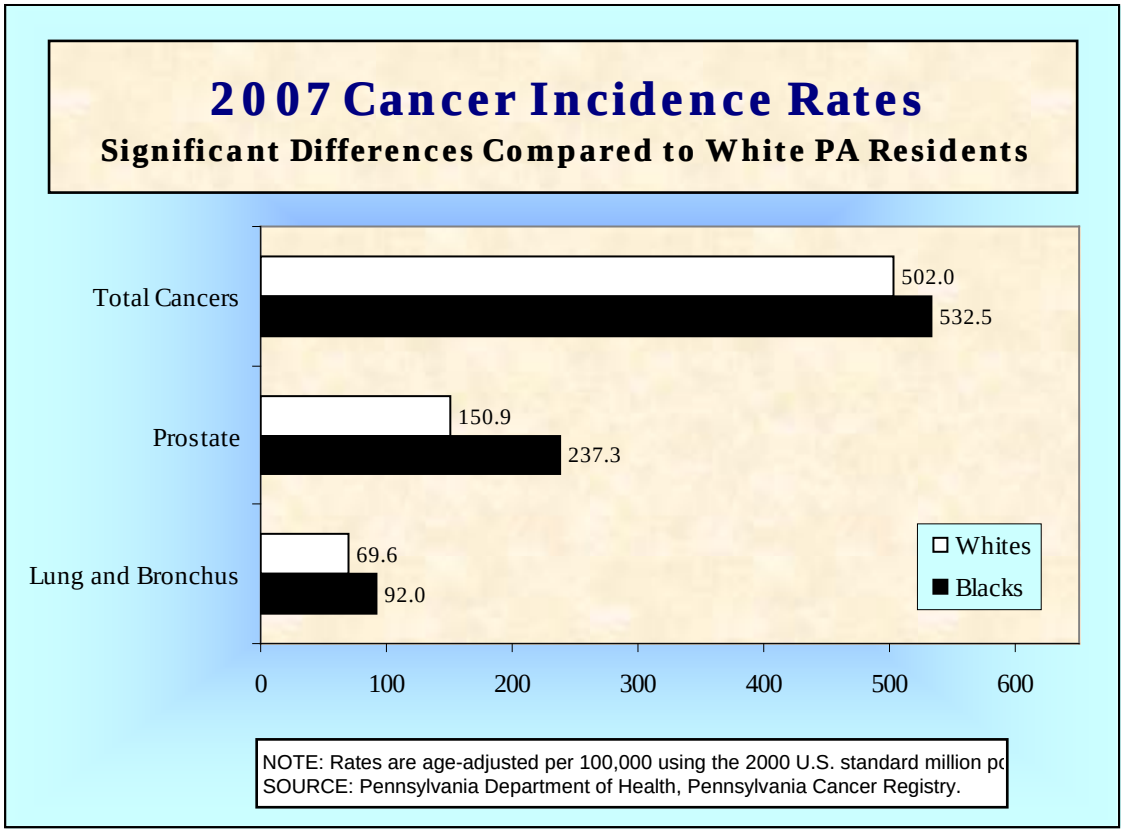
Blacks: The age-adjusted incidence rate among Black Pennsylvania residents for liver/intrahepatic bile duct cancer (12.9) was more than twice the rate observed among White residents (5.6) in 2007. Myeloma, likewise, had an incidence rate almost two times higher among Black residents (10.8) compared to White residents (5.5). In addition, the rate for total cancers was significantly higher among Blacks (532.5) compared to Whites (502.0) in Pennsylvania in 2007.

Asians and Pacific Islanders: In 2007 Asians/Pacific Islanders in Pennsylvania had a significantly higher age-adjusted incidence rate than White residents for liver/intrahepatic bile duct cancer, stomach cancer, and gall bladder/other billary cancer. The Asians/PI liver/intrahepatic bile duct cancer rate (18.0) was more than three times the rate among Whites (5.6) in 2007. The rate of stomach cancer for Asians/PI was 15.0 compared to 6.4 for Whites. Gall Bladder/Other Billary cancer also had an incidence rate that was significantly higher among Asians/PI (7.7) compared to Whites (3.1).

Hispanics: The Hispanic population in Pennsylvania in 2007 had a significantly higher age-adjusted incidence rate than Whites for liver/intrahepatic bile duct cancer and stomach cancer. Specifically, the Hispanic liver/intrahepatic bile duct cancer rate (12.7) was over two times the rate among Whites (5.6) in 2007. Stomach cancer incidence rates were over one and a half times higher for Hispanics (11.2) compared to Whites (6.4).

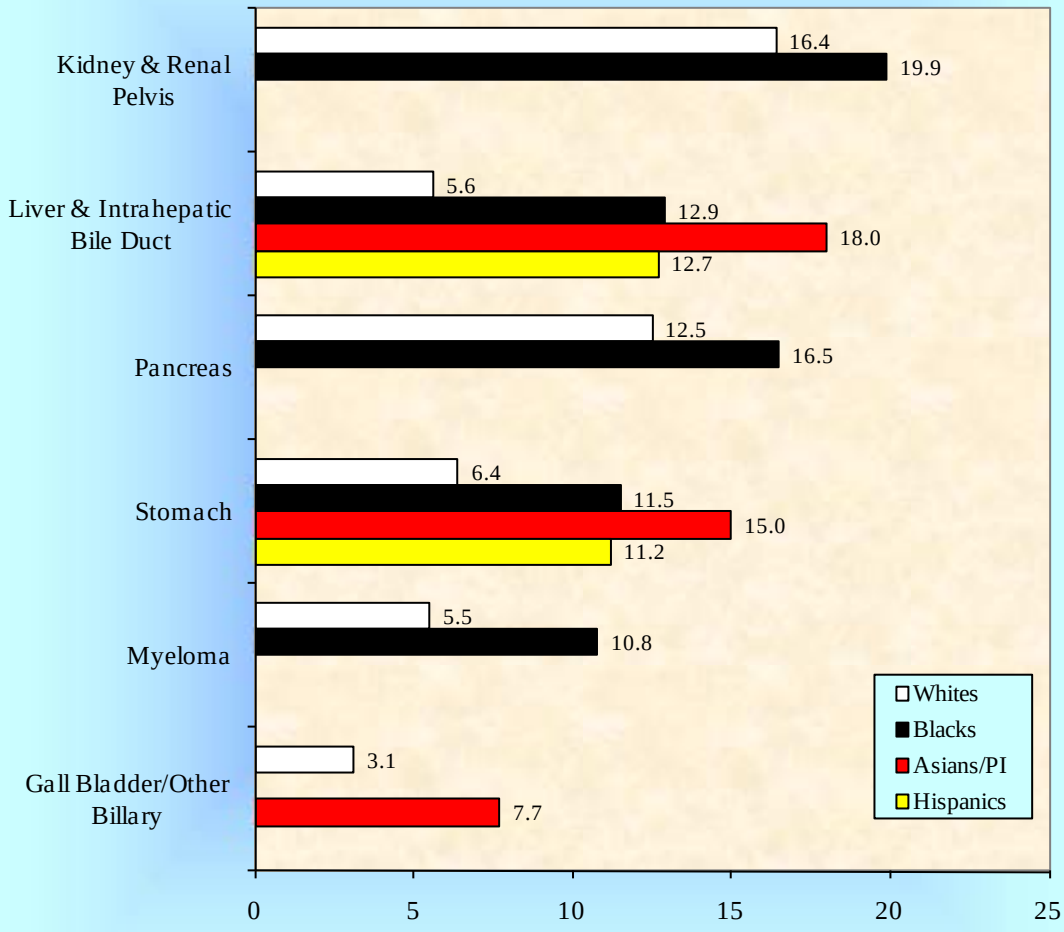
It's worthy of noting that all minority races/ethnicities covered in this report had significantly higher incidence rates for stomach and liver and intrahepatic bile duct cancers compared to Whites.

For additional statistics please see our report - **Cancer Facts and Figures for African Americans**.



2007 Cancer Incidence Rates

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 Cancer Registry.