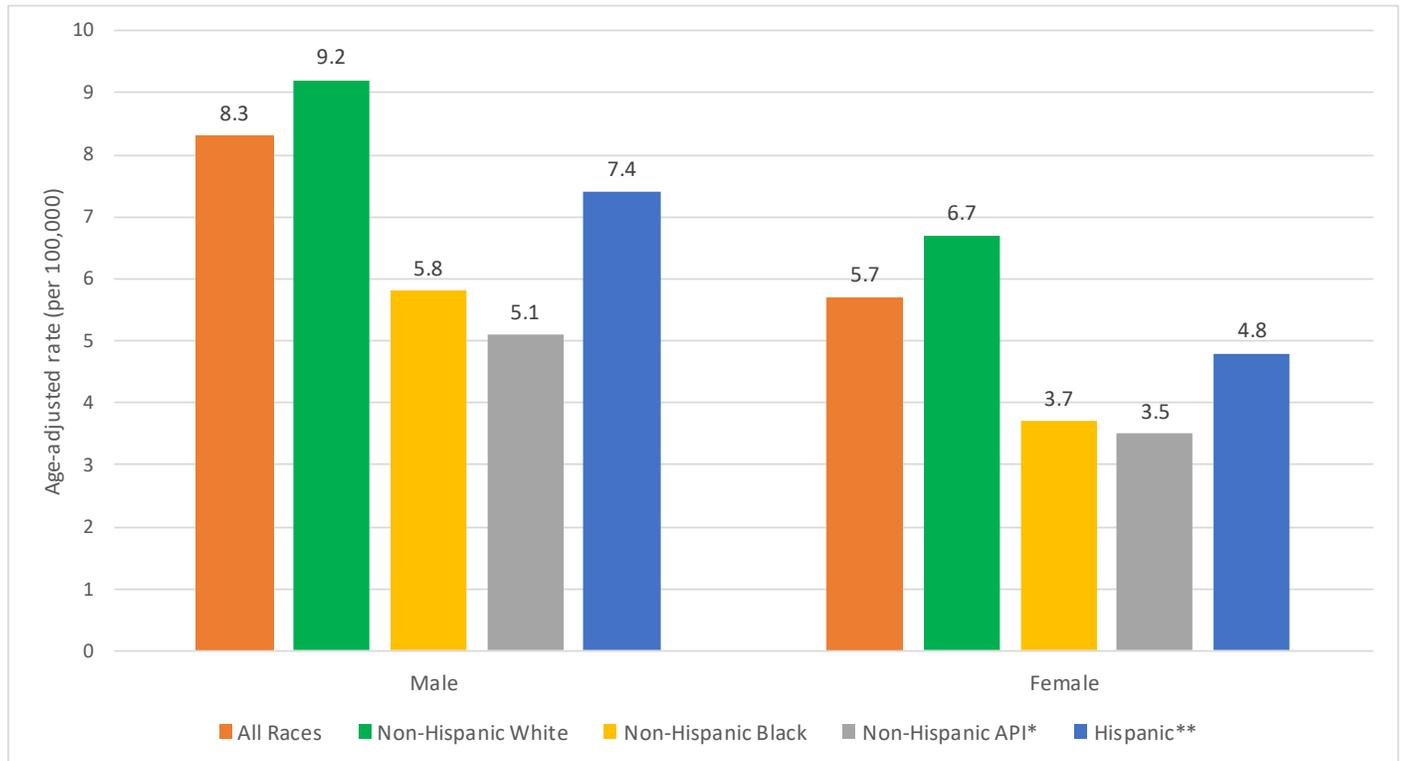




Brain and Other Nervous System Cancer Rates of New Cases, 2012-2016



Data Source: New Jersey State Cancer Registry December 2018 file, New Jersey Department of Health. Average annual rates are per 100,000 and age-adjusted to the 2000 US population standard. Rates for individuals of other and unknown race are not shown due to small numbers. They are included in the rates for all races.
*Asian or Pacific Islander. **Persons of Hispanic ethnicity may be of any race or combination of races.

- Brain and other nervous system cancer is relatively uncommon. Each year there are approximately 680 new cases diagnosed in New Jersey and 420 deaths due to the disease.
- New Jersey men had higher brain and other nervous system cancer incidence rates than women. Within each racial/ethnic group, men had higher incidence rates than women.
- In New Jersey men, Non-Hispanic Whites had the highest brain and other nervous system cancer incidence rates, while Non-Hispanic Asians/Pacific Islanders (API) had the lowest rates.
- Similarly, among New Jersey women, Non-Hispanic Whites had the highest incidence rates, and API women had the lowest rates.
- Risk factors for brain cancer include exposure to ionizing radiation, most often from radiation therapy to treat other medical conditions. Other risk factors include family history and a weakened immune system.¹

1. American Cancer Society. Risk factors for brain and spinal cord tumors.
<https://www.cancer.org/cancer/brain-spinal-cord-tumors-adults/causes-risks-prevention/risk-factors.html>