

Use Case:

DC Health Cancer Registry and Surveillance Treatment and Demographic Data Use Case

Overview:

DC Health is requesting race and ethnicity data for encounters involving individuals diagnosed with or treated for benign brain or central nervous system tumors, or any malignant cancers. Accurate and complete demographic data are essential for tracking cancer trends, identifying disparities among survivors, and ensuring equitable cancer prevention and control. Current registry data show significant gaps—up to 50% missing race/ethnicity information for some sources—well above the National Program of Cancer Registries (NPCR) standard of $\leq 3\%$ missing data for 24-month submissions. Improving data completeness is vital for the Cancer Registry to meet federal requirements and its mission to reduce cancer rates among District residents.

Requesting Stakeholder:

DC Health (Cancer Registry and Surveillance Program)

Source(s) of Data:

Healthcare encounters involving diagnosis or treatment for:

- Benign tumors of the brain or central nervous system
 - Malignant cancers
- Data sourced from healthcare providers, reporting facilities, and reciprocal data exchanges with neighboring jurisdictions.

Display Method and Location:

Data will be used internally by DC Health staff for surveillance and reporting.

It will also be shared externally:

- With neighboring jurisdictions under reciprocal data-sharing agreements for cancer surveillance
- With federal entities as required by law or statute