2016 CANCER REGISTRY SUCCESS STORY

STORY TITLE: Cancer: County Assessment Tool

_____

STATE REGISTRY AND AUTHOR NAME(S): South Dakota Cancer Registry, Kay Dosch

_____

SUMMARY:

The South Dakota Cancer Registry (SDCR) developed the Cancer – County Assessment Tool (CAT). This online tool is available at sdcancerstats.org/. Users can generate cancer incidence and mortality data for individual counties or a comparison of multiple counties. Available data are based on the five most diagnosed cancers and cancer-related deaths by primary site at the time of diagnosis and the county of residence for South Dakotans. The specific data calculated by CAT are the number of cancer cases, the age-adjusted cancer incidence rates, the number of cancer-related deaths, and the age-adjusted cancer mortality rates. The data provided is for the most recent available ten-year period.

2016 CANCER REGISTRY SUCCESS STORY

CHALLENGE:

The South Dakota Cancer Registry (SDCR) needed to develop an online tool that would be user-friendly and provide useful, quality cancer data.

SOLUTION:

The SDCR staff worked closely with a media company to build the online tool, CAT. It was launched in 2015.

RESULTS:

CAT users are able to quickly access needed county-level cancer data. When data for a single county is requested from CAT, a one-page infographic is available for download. When multiple-county data are requested from CAT, the infographic is available for download on multiple pages.

SUSTAINING SUCCESS:

The available data in the CAT tool is updated annually. The focus of the available data is for the most recent available ten-year period. The SDCR continues to work closely with the media company that helped to develop CAT. The tool is promoted with SDCR partners and available for public use.

CONTACT INFORMATION:

Kay Dosch, South Dakota Cancer Registry Coordinator. Email - kay.dosch@state.sd.us.