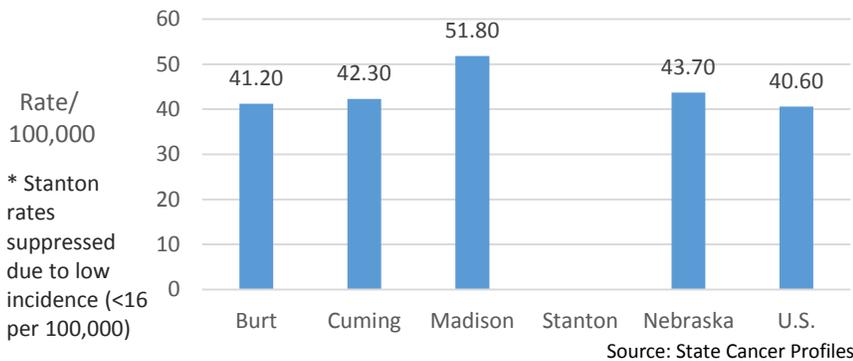


# COLORECTAL CANCER HEALTH PROFILE



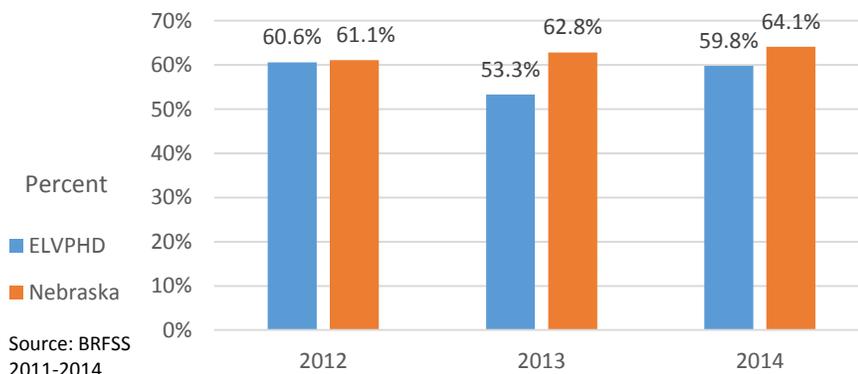
Elkhorn Logan Valley Public Health Department. 2016. 402.529.2233.

Colorectal Cancer Rates Per 100,000. Age-Adjusted, total population. 2009-2013



The age-adjusted colon cancer incidence rate is high in the state of Nebraska at 43.7 per 100,000 people. Madison County has an even higher incidence rate at 51.8, and the county represents 62% of the total population in the ELVPHD service area. Burt and Cuming counties have lower incidence rates at 41.2 and 42.3, respectively, but together they represent only 27% of the area population. All rates have gone down slightly since the 2007-2013 data except that for Cuming County which actually increased by nearly 10 per 100,000. Data was not made available for Stanton County, since the incidence rate was below 16 per 100,000.

Percent Up-To-Date on Colon Cancer Screening. 50-75 Yrs Old



Since 2012, the percent of people age 50-75 years old initially declined in 2013 from 60.6% to 53.3%. This rebounded back near the 2012 rate in 2014 with a rate of 59.8%. This results in an almost stagnate trend for our area. However, the rate of those up to date on colon cancer screening in all of Nebraska has been increasing slightly, but steadily, since 2012. This marks an area for improvement for our service area to try and keep up with the progress of the state.

Why it Matters:

Colon cancer is a deadly disease that causes approximately 50,000 deaths in the United States each year. Colon cancer is also very curable if detected early enough and 90% of people diagnosed with colon cancer while it is still at the local stage survive more than five years.\*

Residents in the Elkhorn Logan Valley Public Health Department (ELVPHD) service area labeled cancer as the highest-ranked health issue concern in the health department's 2016 Community Health Assessment across age and income differences. This makes colon cancer testing one of the top priorities for the health department. The Community Health Assessment was a survey of over 1,480 people in the health district.

\*Source: American Cancer Society

What ELVPHD is doing:

Colon Cancer is addressed in ELVPHD's Patient Navigator program and involves the distribution of free fecal occult blood test (FOBT) kits to screen for colon cancer. The program follows up with patients who test positive, and also promotes the importance of colon cancer testing to the general public. Approximately 300-400 kits are distributed to residents each year through partnering pharmacies, hospitals, health care clinics, libraries, and other distribution sites. From 2013 through the date of this release, there have been 17 individuals who received a positive FOBT kit and were referred to their health care provider for more testing and evaluation.