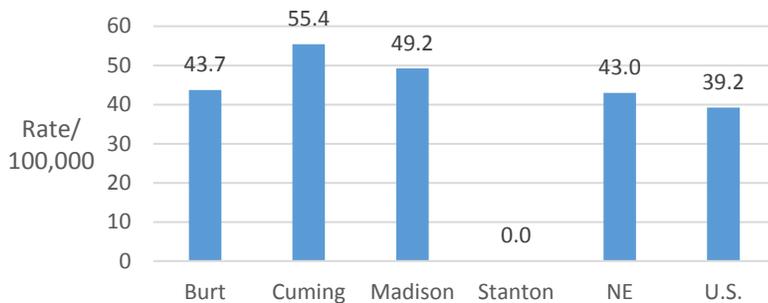


# COLORECTAL CANCER HEALTH PROFILE 2018



Colorectal Cancer Incidence Rates 2011 - 2015  
(per 100,000, age-adjusted, total population)



The age-adjusted colon cancer incidence rate is high in the State of Nebraska at 43.0 per 100,000 people. ELVPHD counties had an even higher incidence rates per 100,000 people at: Burt – 43.7, Madison – 55.4 and Cuming – 49.2. Data was not made available for Stanton County, since the incidence rate was below 16 per 100,000. The U.S. incidence rate overall is 39.2 per 100,000. The Healthy People 2020 Goal for colon cancer incidence rate is to be at or below 39.9 per 100,000. Therefore, all colon cancer incidence rates in the ELVPHD service area for which there is data are in excess of the Healthy People 2020 target of 39.9.

(Source: National Cancer Institute State Cancer Profiles)

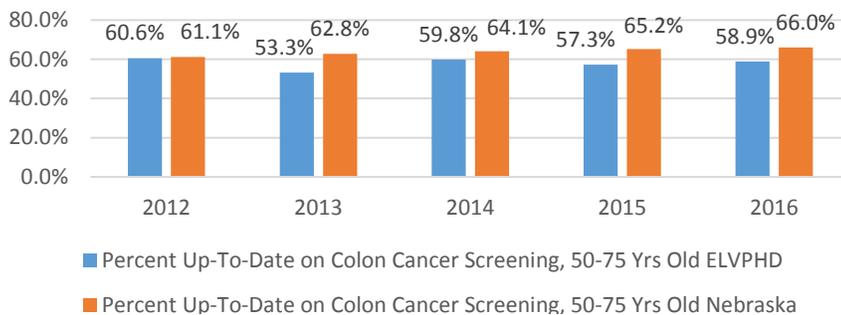
## Why it Matters:

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 ranked cancer as the highest-ranked health 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

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



Source: 2012-2016 BRFSS

Since 2012, the percent of people age 50-75 years old who are up-to-date on colon cancer screening in the ELVPHD service area initially declined in 2013 from 60.6% to 53.3%. However, the percentages have since improved to 58.9% as of 2016. This results in a relatively consistent level for our area. The rate people 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.

## What ELVPHD is doing:

Colon Cancer is addressed in ELVPHD’s Patient Navigator program. This program 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. Kits are distributed in the service area each year through partnering pharmacies, hospitals, health care clinics, libraries, ELVPHD offices and health fairs. During the most recent fiscal year (7/1/17 - 6/30/18), 46.1% of the kits distributed were returned by the participant for lab testing. From 2013 through the date of this release, there have been 20 individuals who received a positive FOBT kit and were referred to their health care provider for more testing and evaluation.