



Cancer Report 2019



Mary Lanning
H E A L T H C A R E

Mary Lanning Healthcare Cancer Program

The Mary Lanning Healthcare Cancer Program is accredited by the American College of Surgeons Commission on Cancer. CoC accreditation provides value through improved patient outcomes across all domains of care: access and service, satisfaction and well-being, quality of care and cancer outcomes. CoC surveys are conducted every three years

to assess compliance with those standards. The Morrison Cancer Center received a three-year with Commendation Gold Level on the most recent survey (2017). That means, not only were the standards being met, but service was above and beyond the standards. Mary Lanning Healthcare is a CoC-accredited cancer program which is dedicated to providing the best in patient-centered care close to home.



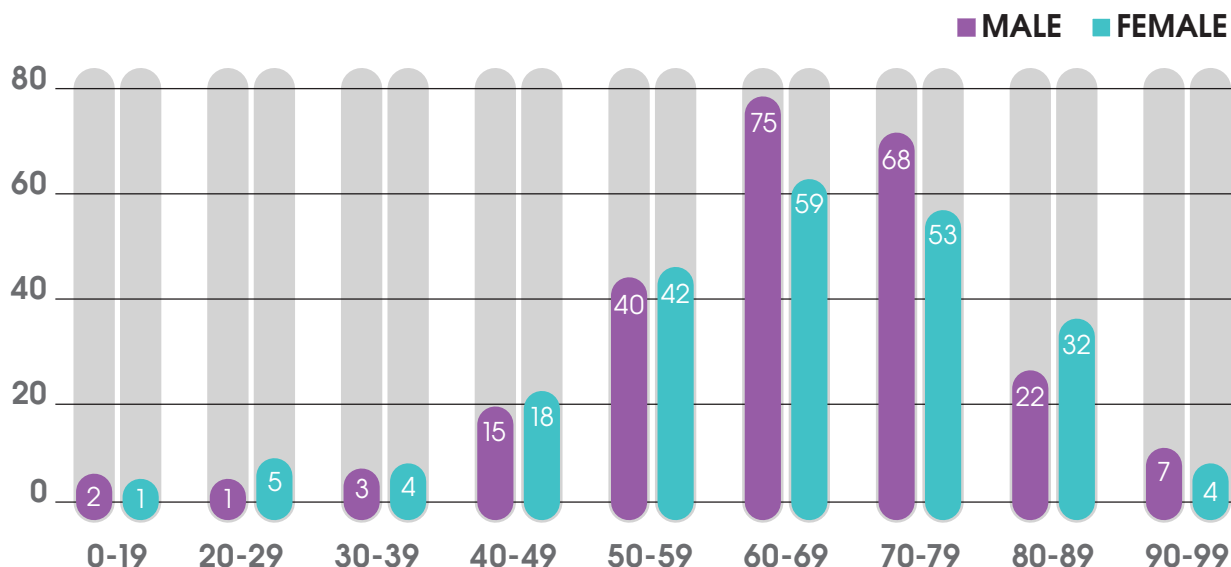
Morrison Cancer Center

The Morrison Cancer Center (MCC) provides evidence-based cancer care through advanced medical oncology and radiation oncology services. Each patient is greeted with a smile and compassionate care from the moment they walk in the door. Each patient has his or her own journey. Patients are always supported through their cancer journey by excellent staff. The physicians and staff at Morrison Cancer Center treat the whole person, not just the cancer. MCC has two board-certified physicians in hematology and oncology and one board-certified physician in radiation oncology. In addition to the top-notch physicians, a nurse practitioner helps manage treatment symptoms. A licensed independent clinical social worker supports the patient's emotional and psychological needs. Human genetics plays a crucial role in targeted treatment therapies. At MCC, genetic counseling is just one of the many services offered. Nutritional, rehabilitative, radiology and laboratory services are offered on site for the patient's convenience. Our staff truly cares about each patient and his or her family. We strive to deliver the best experience.

Cancer Statistics

2018 Cancer Age/Gender

In 2018, Mary Lanning Healthcare reported the following numbers of patients with cancer. The figures are broken down by age and gender.



TOTAL MALE CASES: 233
TOTAL FEMALE CASES: 218

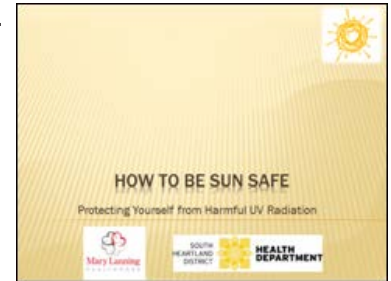
Cancer Committee

The Mary Lanning Healthcare Cancer Committee serves as a multidisciplinary board that meets quarterly. Caring for cancer patients requires a multidisciplinary approach from physician members who represent diagnostic and treatment specialties and non-physician members from administrative and supportive service lines. The committee is responsible for setting goals for the cancer program, implementing studies of quality and developing plans to improve where needed. The committee provides physician education programs and public awareness activities. Community outreach and education are coordinated with American Cancer Society and South Heartland District Health Department to promote cancer awareness and early detection. Highlights of the screening and prevention activities include limited skin screenings, colorectal cancer screening and sun safety education.

Cancer Prevention and Screening Highlights

Prevention and Screening Activity: Skin Cancer Prevention Education and Skin Screening

- The South Heartland District Health Department along with the Morrison Cancer Center had a skin cancer educational table at the Vital Signs Health Fair, March 23-24.
- Skin Scope: 209 people participated in the skin scope screening. The skin scope is used for educational purposes and demonstrates to participants what skin changes look like.
- Skin screenings were offered to participants by two Mary Lanning Nurse Practitioners and Dr. Copur. Skin screenings were offered to participants 19 years or older. The visual screening was limited to head/face, ears, neck, arms and hands; areas most frequently exposed to the sun.
- Skin Screening results were as follows:
 - 213 skin screenings performed.
 - 32 participants with abnormal skin lesions identified.
 - 0 lesions were suspicious for Melanoma but recommended follow up with primary care physician for potential biopsy.
 - 156 sun safety education survey evaluations were returned.
 - 88% of participants said they were more likely to use sunscreen after being educated.
 - 99% of participants said the sun safety information was helpful.



2019 Sun Safety Presentations to Local Schools Prevention

The Morrison Cancer Center along with the South Heartland District Health Department developed an educational presentation which has been well received from local school systems. Several more schools have requested presentations and will be scheduled in 2019-2020 school year.

The sun safety campaign at nine local schools targeted for students ages 12-18. Two Morrison Cancer Center staff members presented a PowerPoint on "How to Be Sun Safe." Between February 2019 and May 2019, 637 local area students viewed the presentation.

All students completed a pre and post questionnaire

- All 637 students participated in the evaluation.
- While the majority of the participants reported they used sun screen, 35% reported that they did not use sunscreen.
- After the presentation, 90% of the students felt that they were more likely to use sun screen. versus 58% on the pre-questionnaire.
- After the presentation, 97% of the students they understand the importance of sun safety versus 87% on the pre-questionnaire.

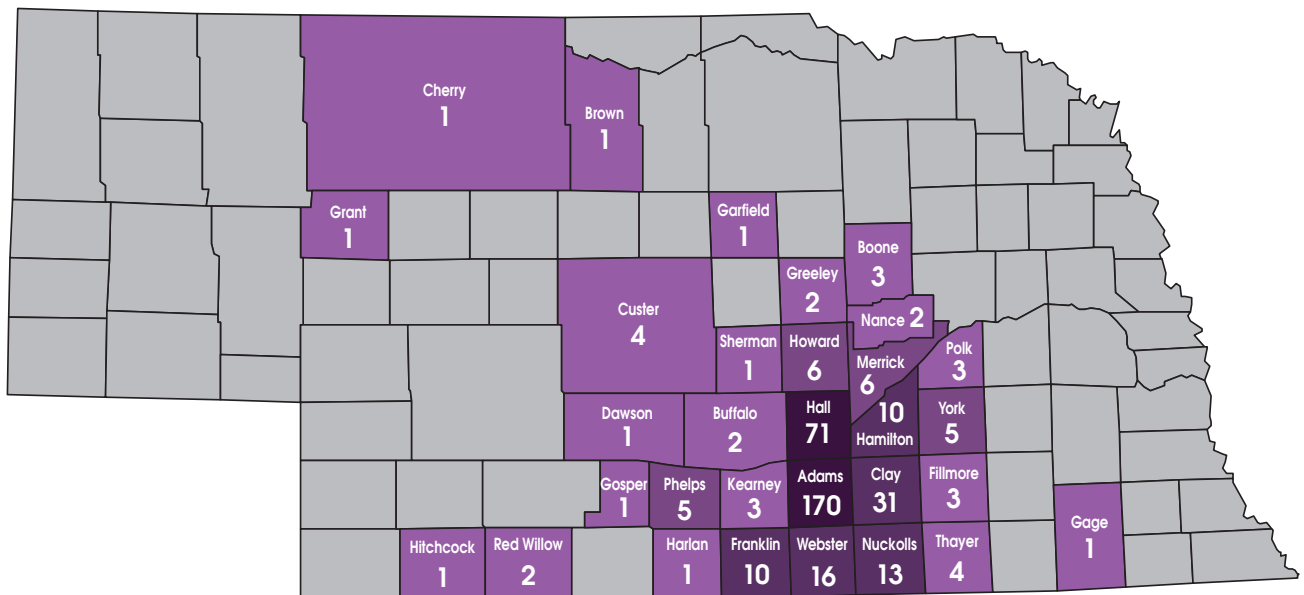
Cancer Registry Report

Mary Lanning Healthcare established the cancer registry in 1978. A cancer registry is an informational system designed for the collection, management and analysis of data on patients with a malignant diagnosis. When a patient has been diagnosed and/or received treatment for cancer at Mary Lanning Healthcare, that data is required to be reported to the state of Nebraska, as well as the National Cancer Database for the Commission on Cancer. The registry maintains strict confidentiality of patient information and complies with the American College of Surgeons Commission on Cancer standards. The data collected is used for compiling cancer statistics for the state and nation. Healthcare providers, public health officials and researchers use the data to evaluate treatment effectiveness, conduct research on etiology and diagnosis of cancer, as well as develop targeted education and screening programs.

The registry is located at the Morrison Cancer Center and maintained by a certified tumor registrar. A CTR is a data information specialist who has a special certification and training to capture a complete history, diagnosis, treatment and follow-up for cancer patients

During 2018, Mary Lanning Healthcare provided diagnosis and/or treatment to 354 patients. An additional 97 patients were seen at Mary Lanning Healthcare for cancer related outpatient diagnostic services.

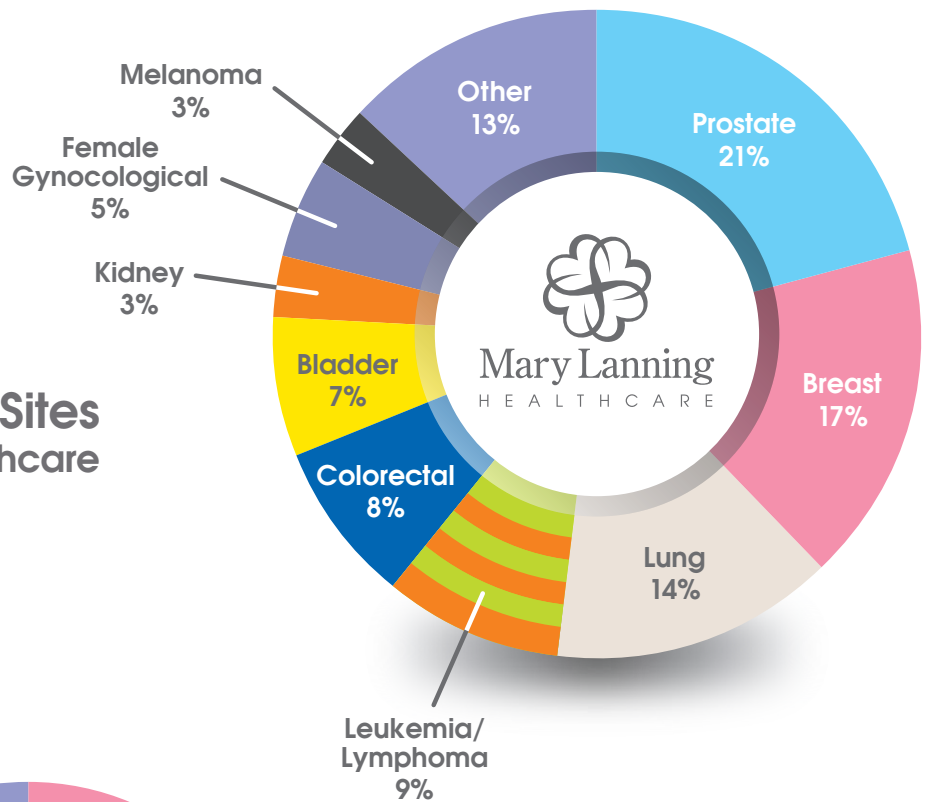
2018 MLH Cancer Cases by County of Residence



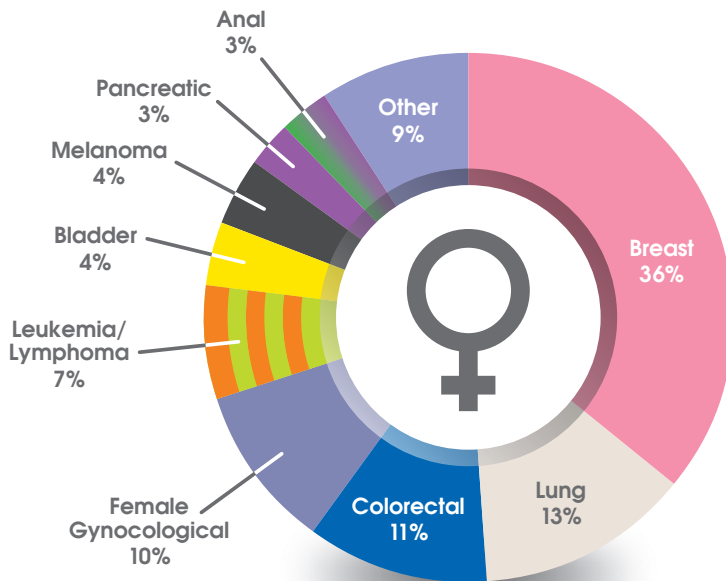
14 cases came from counties outside of the state of Nebraska.

Cancer Statistics

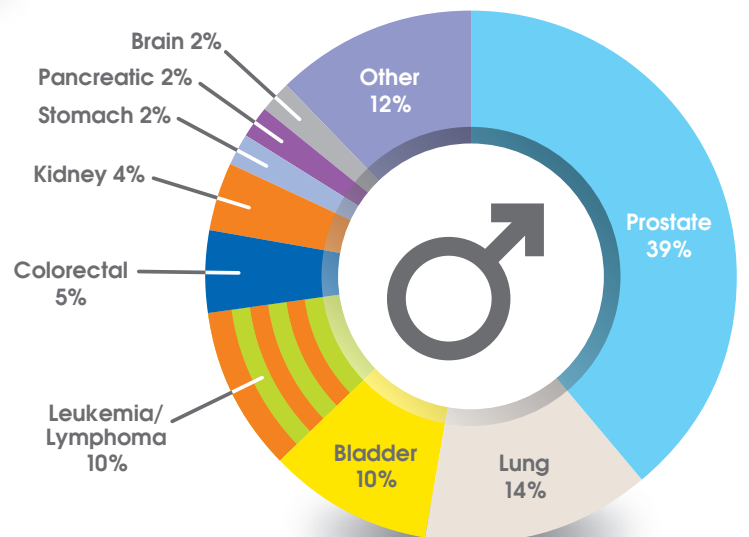
2018 Top Cancer Sites at Mary Lanning Healthcare



2018 Top Female Cancer Sites at Mary Lanning Healthcare



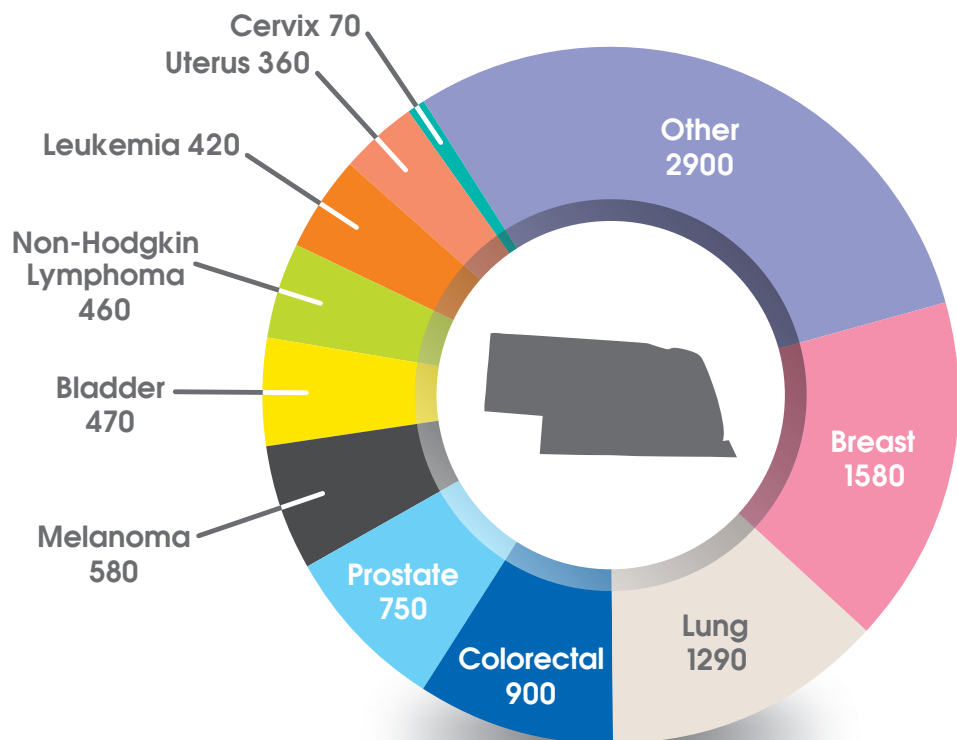
2018 Top Male Cancer Sites at Mary Lanning Healthcare



2018 Cancer Cases by Primary Site

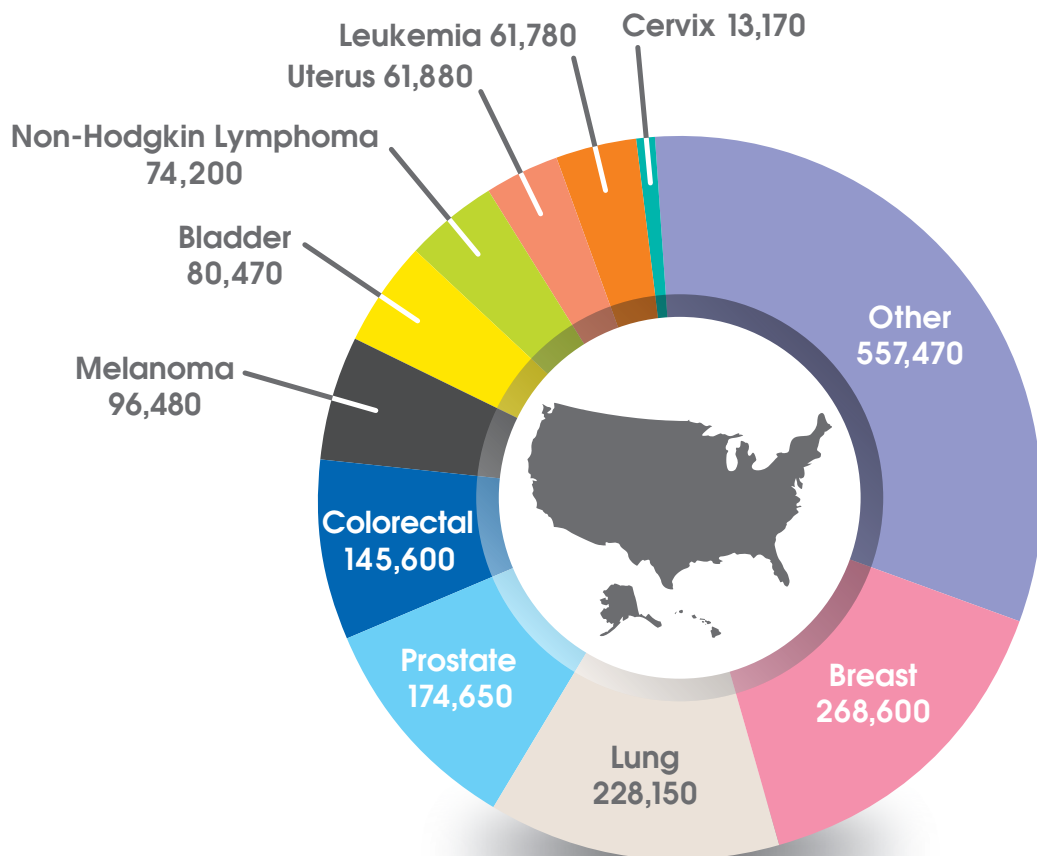
Primary Site	# of cases	Percentage of cases
Lip	4	0.9
Tongue	1	0.2
Parotid gland	1	0.2
Oropharynx	2	0.4
Oral cavity	1	0.2
Esophagus	5	1.1
Stomach	6	1.3
Colon	20	4.4
Rectosigmoid	2	0.4
Rectum	10	2.2
Anus	6	1.3
Liver	1	0.2
Pancreas	10	2.2
Digestive	2	0.4
Sinus	1	0.2
Larynx	2	0.4
Lung	57	12.6
Leukemia	33	7.3
Skin	13	2.9
Peritoneum	1	0.2
Connective	4	0.9
Breast	80	17.7
Vulva	1	0.2
Cervical	4	0.9
Uterine	12	2.7
Ovary	6	1.3
Prostate	86	19.1
Testis	2	0.4
Kidney	15	3.3
Bladder	29	6.4
Minenges	1	0.2
Brain	8	1.8
Thyroid	6	1.3
Endocrine	3	0.7
Lymph Node	13	2.9
Unknown	3	0.7
Total	451	100

Looking ahead — Estimated new cancer cases for 2019



**2019 Estimated*
New Cases
in Nebraska**

**It is estimated that 9,780 new cancer cases to be diagnosed in Nebraska during 2019.*



**2019 Estimated*
New Cases
in The United States**

**It is estimated that 1,762,450 new cancer cases will be diagnosed in the United States during 2019. These estimated rates were based off of ACS Website Table 2, Estimated Number of New Cases for Selected Cancers by State, US, 2019.*