

Cancer Registry Report – 2012

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About the Cancer Registry

- The Cancer Registry is an informational database designed for collection, management and analysis of data on patients with the diagnosis of cancer.
- The Cancer Registrar maintains the registry and may be certified (CTR) through the National Cancer Registrar's Association
- The CTR ensures accurate and complete data on all types of cancers diagnosed and/or treated within an institution.
- The Cancer Registry data consistently meets the American College of Surgeons Commission on Cancer standards for quality and timeliness of abstracting, follow-up criteria, and data reporting.

Data Reporting

- According to the American Cancer Society, 1,638,910 new cancer cases are expected to be diagnosed in 2012.
- Cancer has been a reportable disease in New Hampshire since 1986. The Registry reports all known cases of newly diagnosed malignancy to the New Hampshire State Cancer Registry. Periodic statistical reports using aggregate data from all State sources show the incidence of cancer in N.H.
- The NH State Cancer Registry was one of 10 state registries to participate in the CDC's (Centers for Disease Control) Enhancing Cancer Registries for Comparative Effectiveness Research Project (CER). Some new data items were collected for breast, colorectal, and Chronic Myeloid Leukemia (CML) cases of NH residents diagnosed in 2011. All Cancer Registries in NH have been coding extra data items for these cases.
- The National Cancer Data Base (NCDB) was established by the American College of Surgeons to as a comprehensive clinical surveillance resource for cancer care in the United States. Our Registry participates in the annual "Call for Data" program.

Comparing our data with US national combined data gives us a benchmark for assessing quality of care.

Kingsbury Pavilion

- During 2011, 599 newly diagnosed cases were added to the Cancer Registry database; 523 were analytic cases, or patients who received their first course of treatment here.
- Breast, Prostate, Lung, Skin, and Colorectal were the major sites, comprising 58% of the total cases for the year. The Primary Site Table shows the 2011 incidence of cancer by site, including the major sites by sex.

Cancer Conference

- The Kingsbury Pavilion held 44 weekly interdisciplinary cancer conferences in 2011 where treatment options were examined for newly diagnosed patients or those with recurrent disease.
- Attendance averaged 17 personnel per meeting.
- During the past year, 137 newly diagnosed cases were discussed, representing 26% of the total analytic cases for the year.
- AJCC Staging (American Joint Committee on Cancer) is emphasized during case presentations. The AJCC staging system is based on the tumor, lymph node, and metastatic findings which determine a final stage group.
- The National Comprehensive Cancer Network (NCCN) guidelines for treatment are also presented and discussed during the case presentations.
- The Cancer Conferences serve as a QI tool and educational forum while the cases presented cover the entire spectrum of primary sites.