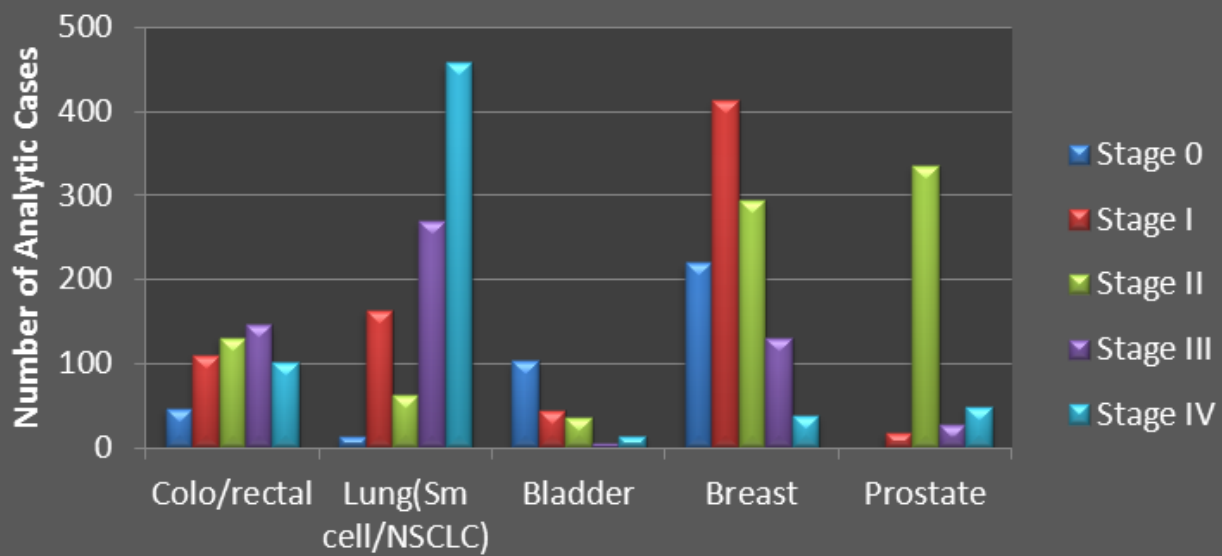
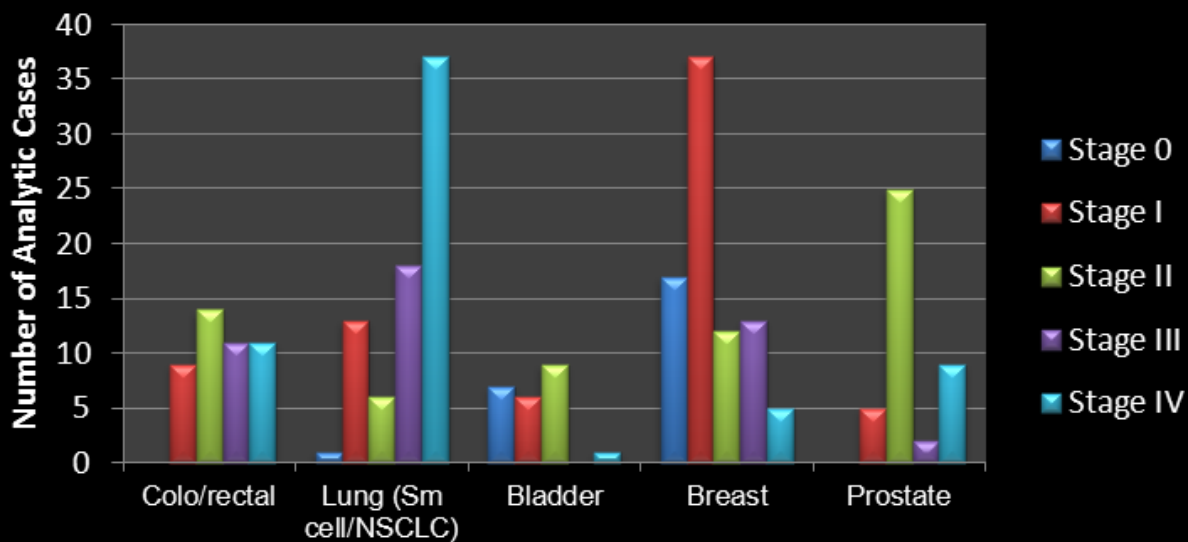


Rideout Health 2011 Report Card Cancer Registry 11/27/2012

RH Stage at Diagnosis 2002-2011 10 years



Rideout Health Stage at Diagnosis 2011 Top Five Sites



Percentage of New Cancer Cases For the Top Five Cancers Sites at Rideout Health Between 2008-2011

Disease Site	2007	2008	2009	2010	2011
Breast	16%	15%	19%	22%	16%
Prostate	6%	9%	13%	11%	9%
Lung(NSC/Sm cell)	20%	20%	19%	18%	17%
Colon/Rectum	11%	10%	8%	7%	11%
Bladder	4%	3%	3%	5%	5%

Comparing "Expected" New Cancer Cases Diagnosed in 2011 (Nation, California State, Yuba/Sutter Counties) with Rideout Health Actual Percentages for Newly Diagnosed Analytic Cancer Cases in 2011 and the National Cancer Data Base (NCDB) 2010+

Disease Site	Nation Expected %	State Expected %	Counties Expected %	Rideout Health Actual %	2010 NCDB+
Breast	15%	16%	14%	16%	20%
Prostate	15%	15%	13%	9 %	10%
Lung(NSC/Sm cell)	14%	11%	17%	17%	15%
Colon/Rectum	9%	8%	9%	11%	7%
Bladder	4%	4%	4%	5%	5%

FRHG REPORT CARD

- Total Cases expected in Yuba/Sutter Counties per American Cancer Society "Cancer Facts & Figures 2011" in 2011 was 650. Rideout Health (RH) actual number of analytic cases in 2011 was 459, less than Yuba and Sutter counties expected (71% of expected) and approximately 85 less analytic case at RH than 2010.
- Ten years of Data at Rideout Health has shown constancy in the stage at diagnosis for the top five sites.
- Breast Cancer rates: 77% of all breast cancers diagnosed at RH in 2011 are stage 0, I or II. RH invasive and in situ breast cancer incidence rate (19%) is similar to NCDB 2010 invasive and in situ breast cancer incidence rate (20%) for similar comprehensive hospitals throughout the nation.
- Prostate Cancer rates: Have decreased in 2011 at RH. Seventy three percent of all RH analytic prostate cases are diagnosed at either stage I or II. Prostate incidence rates at RH are less than the expected rates for the Nation, State of California and Yuba/Sutter counties and NCDB 2010 data.
- Lung Cancer rates: RH has always had higher rates of lung cancer cases when compared to the Nation, State and NCDB. There has been a rate decrease within the RH organization from 2008-2011, however lung cancers diagnosed at stage III or IV has remained the majority of cases. In 2011, 71% of the lung cancer were diagnosed at stage III or IV (48% were stage IV) which is a decrease from the previous two years. NCDB 2010 comprehensive ty hospitals reported 15% of the cases as lung cancer.
- Colon/Rectum Cancer rates: RH has higher incidence of colon cancer than Nation, State, Counties and NCDB data, and has increase at RH in recent years.
- Bladder rates: Have increased in recent years at RH, and are similar to the expected rates of the State, Nation, Counties and NCDB data

Sources:

*ACS Cancer Facts and Figures 2011;
ACS California Facts and Figures, 2011;
FRHG CNeXT Data 2008-2011*

+Commission on Cancer, NCDB data tables "DX Year 2010 Comprehensive Hospitals, All States, All Dx, Comparison of 544 hospital-includes in situ of all sites;

**Excludes in situ carcinomas except for bladder in situ +except for NCDB breast cancer Data*

***ACS Cancer Facts and Figures 2008 National Estimated Data uses Female Breast cancer cases only.
Taralyn Clune, CTR- Rideout Health-Cancer Program*