

Reston Hospital Center

Ann B. Rodriguez Cancer Center

2012 Report to the Public



Ann B. Rodriguez
Cancer Center

*Helping cancer patients along their
journey from diagnosis to
survivorship...*



Cancer Program Goals and Accomplishments

Clinical

- Implementation of Stereotactic Radiosurgery Program-The Trilogy Linear Accelerator was commissioned for Stereotactic Radiosurgery and Stereotactic Body Radiation Therapy on May 9, 2011. Three patients have been successfully treated with SRS with five treatments delivered.
- Development of Interventional Radiology Program for Radiofrequency Ablation and Chemo Embolization- Began GI/ Hepatobiliary Conferences monthly, with Dr. Tummala, Interventional Radiologist, Dr. Trad (general surgeon) and Dr. Resta (medical oncologist) to present hepatobiliary cancer cases. Cases have been reviewed at conferences for treatment with chemo ablation in RHC Interventional Radiology.

Quality Improvement

- Annual site study completed on non-small cell lung cancer. Reston Hospital Center's non-small cell lung cancer survival statistics were compared with National Cancer Data Base
- Completed the ongoing quality outcome measures through the Commission on Cancer's Cancer Program Practice Profile Reports for breast and colorectal cancer
- Monitored stage and treatment compliance with National Comprehensive Cancer Network treatment guidelines for colon cancer
- Participated in the National Quality Measures for Breast Cancer.

Community Outreach

- Two cervical screening programs at the Loudoun Free Clinic
On February 16, 2011 a cervical screening clinic was held at the Loudoun Free Clinic. 10 women screened with one woman who had positive results. A second Well Woman check and Pap smear clinic held on March 9, 2011 with 12 women screened.
- Successful "Relay for Life" was held at South Lakes High School in Reston, Virginia on May 14th. Tim McManus, CEO of Reston Hospital Center was the featured speaker at the Survivor Luncheon.
- Co-sponsor monthly ACS "Look Good/Feel Better" program with the American Cancer Society. Twenty-five participants attended this program in 2011.
- Held the "With Friends" breast cancer support group, "With Friends monthly and is co-sponsored with Reston Hospital Centers and "Y Me"
Seventy-five participants attended this program for 2011.
- Initiated a new monthly breast cancer support group for long term breast cancer survivors called "Friends Like Me". This is co-sponsored with Reston Hospital Center and "Y Me". Thirty-eight participants attended this program for 2011.

- Held two breast cancer prevention and education events in collaboration with the Healthy Aging Program on July 18, 2011 at the Herndon Senior Center and on September 19, 2011 at Leisure World.
- Held a monthly Prostate Cancer Support Group for survivors and partners
Twenty-five participants attended this program for 2011.
- Participated and sponsored The National Ovarian Cancer Coalition 9th Annual Walk to Break the Silence on Ovarian Cancer on Saturday, May 14th at Reston Town Center in Reston, VA.
- “Shine a Light on Lung Cancer” vigil held in Nov 2011 as part of a national outreach for lung cancer awareness event.
- A “Pink Bake Sale and Fundraiser” event was held in Oct 2011 to support breast cancer awareness. \$1100 was raised with proceeds to be used to support programs for women diagnosed with breast cancer at Reston Hospital Center
- Sponsored and held a Breast Cancer Awareness event “ The Spirit of Women “ on Saturday, October 8, 2011 at the Ritz Carlton Tyson’s Corner with over 250 women attending. Eight breakout sessions with Dr. Jane Hanscom, Dr. Virginia Chiantella and Dr. Rosemary Altemus providing breast prevention and breast health information. All proceeds from the event went to benefit the Susan G. Komen for the Cure.

Programmatic

- Achieved the recognition at The Reston Hospital Women’s Imaging Center as a Breast Center of Excellence by the American College of Radiology (ACR).

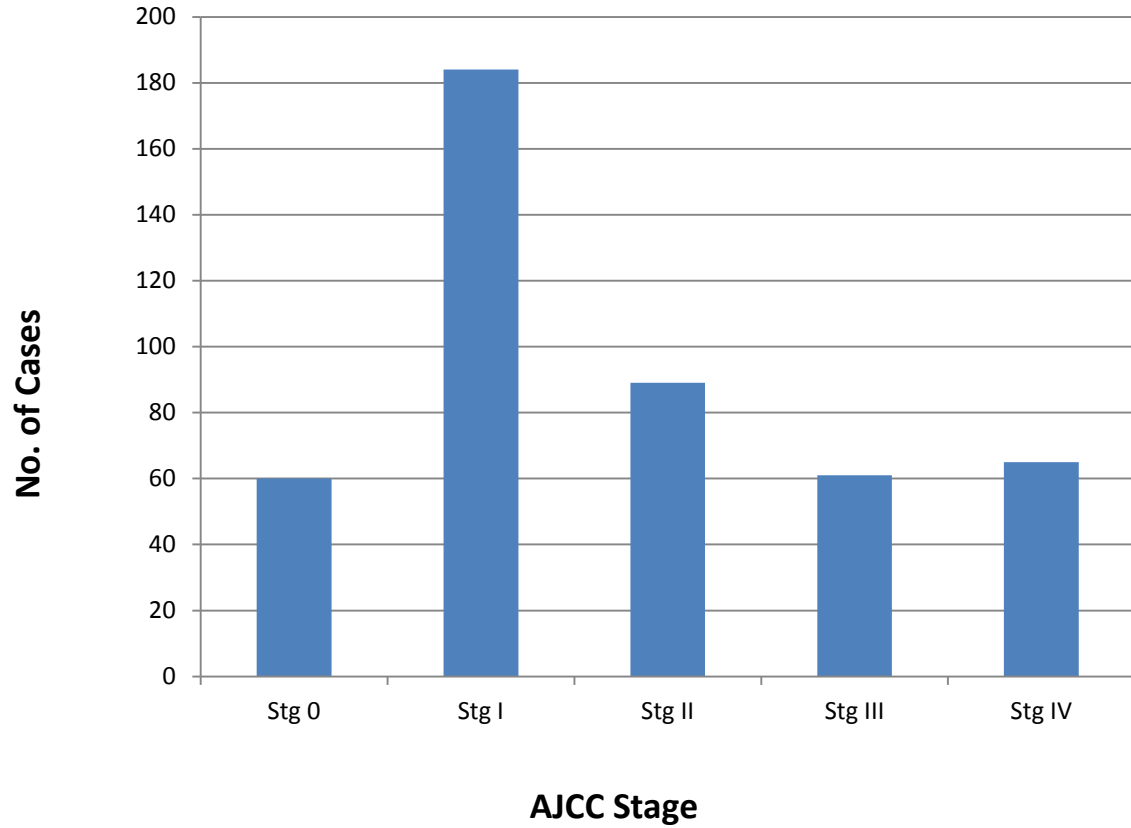
**Reston Hospital Center
Cancer Program
2012 Annual Report
Based on 2011 Cancer Registry Data**

The Cancer Registry is an essential component of the Cancer Program, maintaining a data collection system designed to assess the occurrence, treatment, extent of disease and outcomes of each cancer patient seen at Reston Hospital Center. The registry is responsible for coordinating efforts for maintaining all of the essential cancer program standards required by the American College of Surgeons Commission on Cancer, in addition to meeting state and national cancer reporting requirements. Reston Hospital Center Cancer Registry data is included in the National Cancer Data Base (NCDB), which is a nationwide oncology outcomes database designed to explore trends in cancer care, to create regional and state benchmarks for hospitals and to serve as the basis for quality improvements.

The Cancer Registry database currently contains 10,473 cases diagnosed since the inception of the Cancer Program in 1988. Patients and physicians take part in a lifetime follow-up service designed to monitor patient progress and serve as a reminder for routine medical surveillance. This service is critical in determining trends in cancer care outcomes and survival. The registry is actively following more than 7,722 patients, with a successful follow-up rate of 99 percent.

A total of 752 cases were accessioned into the registry in 2011. Approximately 81 percent of those were newly diagnosed and/or treated cases, while the remaining 19 percent were treated for recurrent and/or persistent disease. There were 46 cancer conferences held with presentations of 241 prospective cases. These cancer conferences included the specialties of Breast, Thoracic and Urology in addition to the General Cancer Conferences.

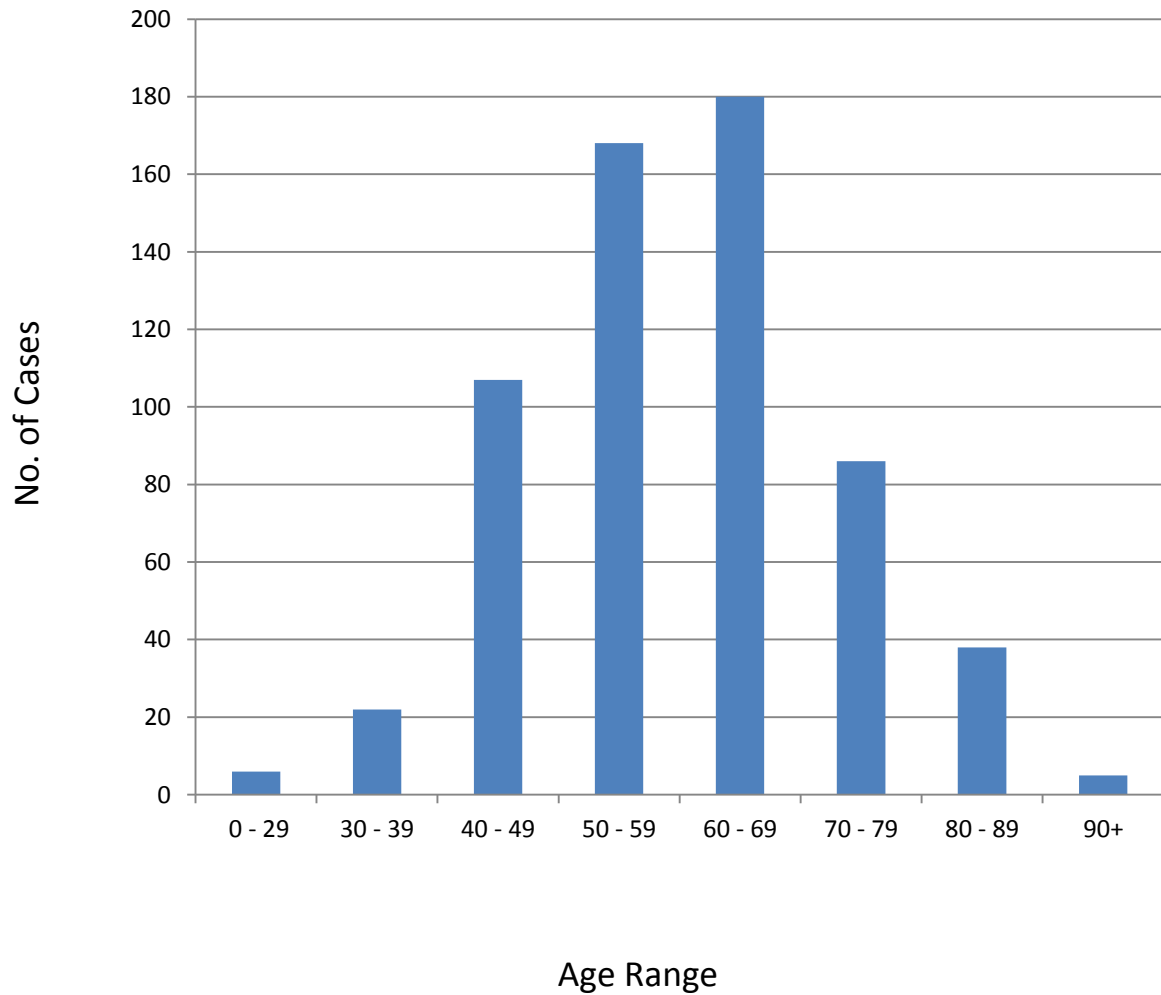
Reston Hospital Center AJCC Stage at Diagnosis Newly Diagnosed 2011 Cases



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Age at Diagnosis

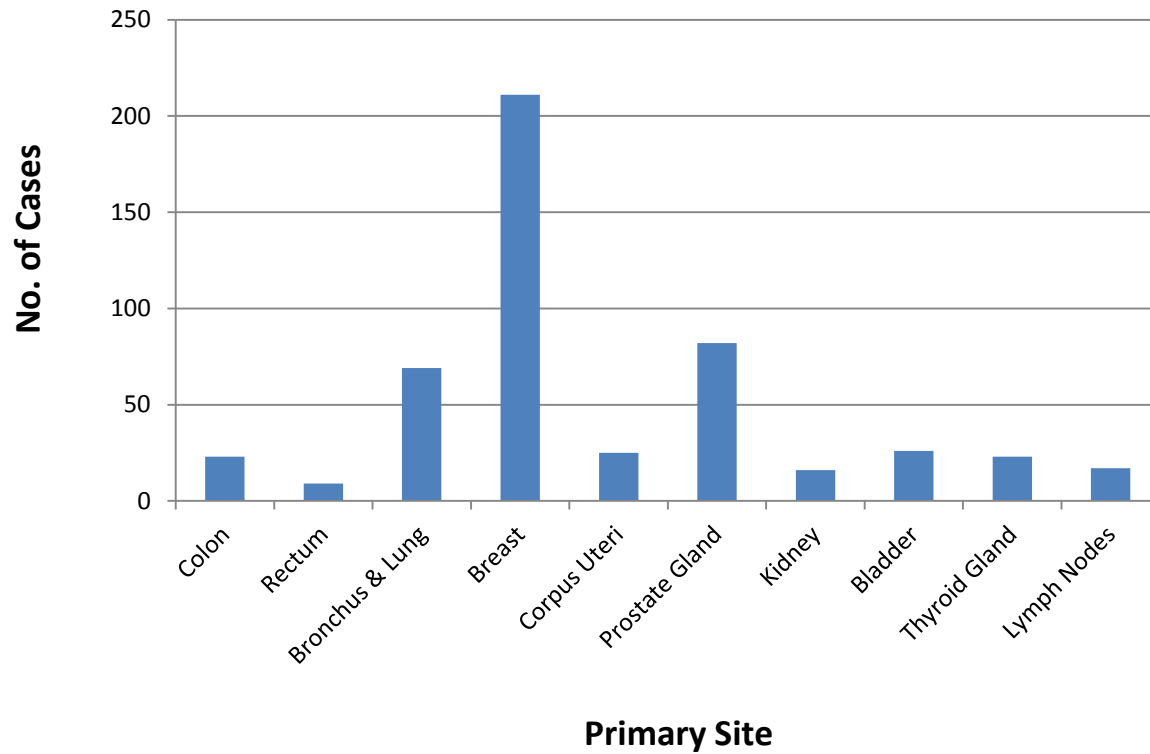
Newly Diagnosed 2011 Cases



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2011 Top Ten Primary Sites

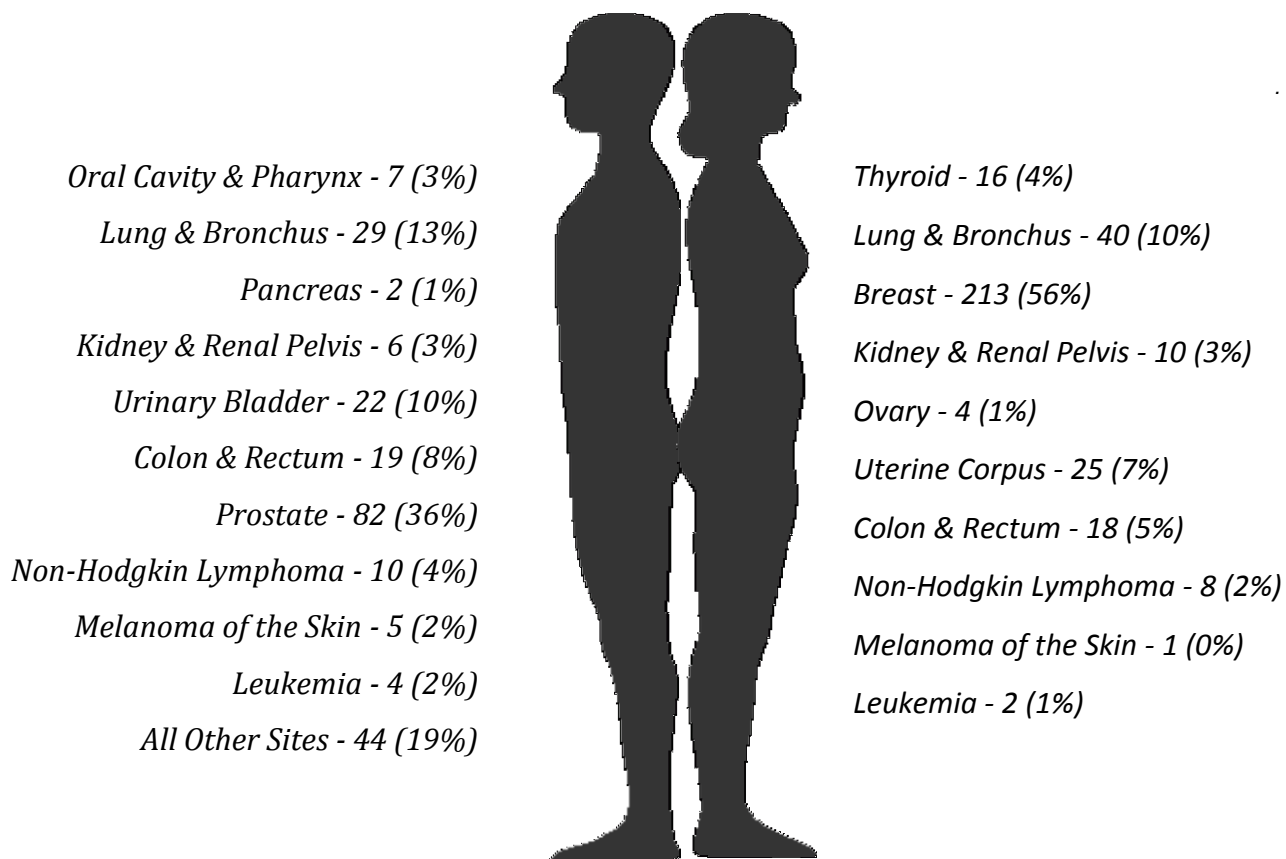
Newly Diagnosed 2011 Cases



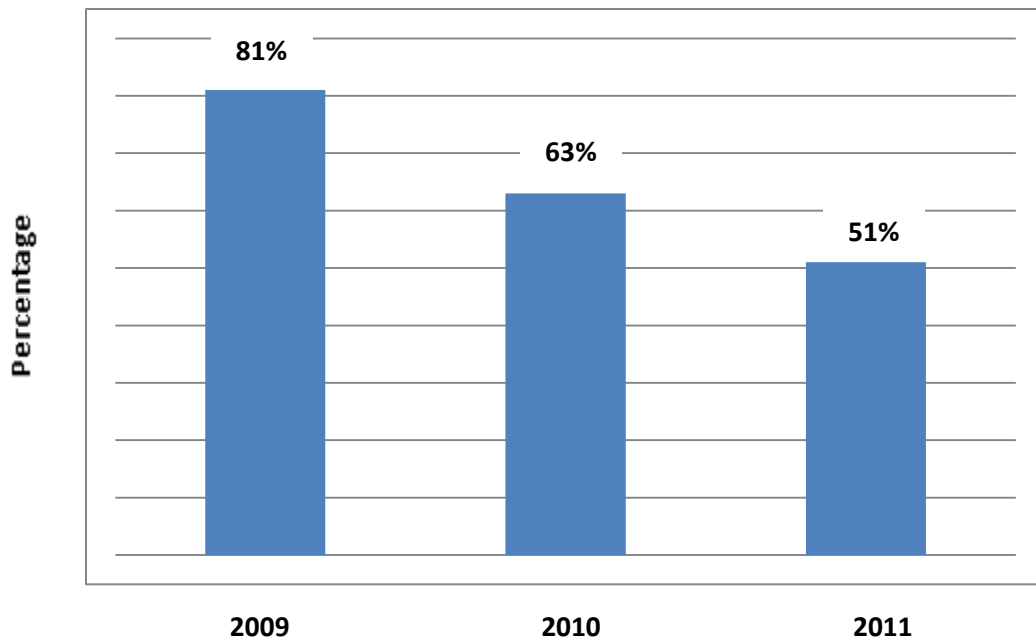
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Primary Sites by Sex

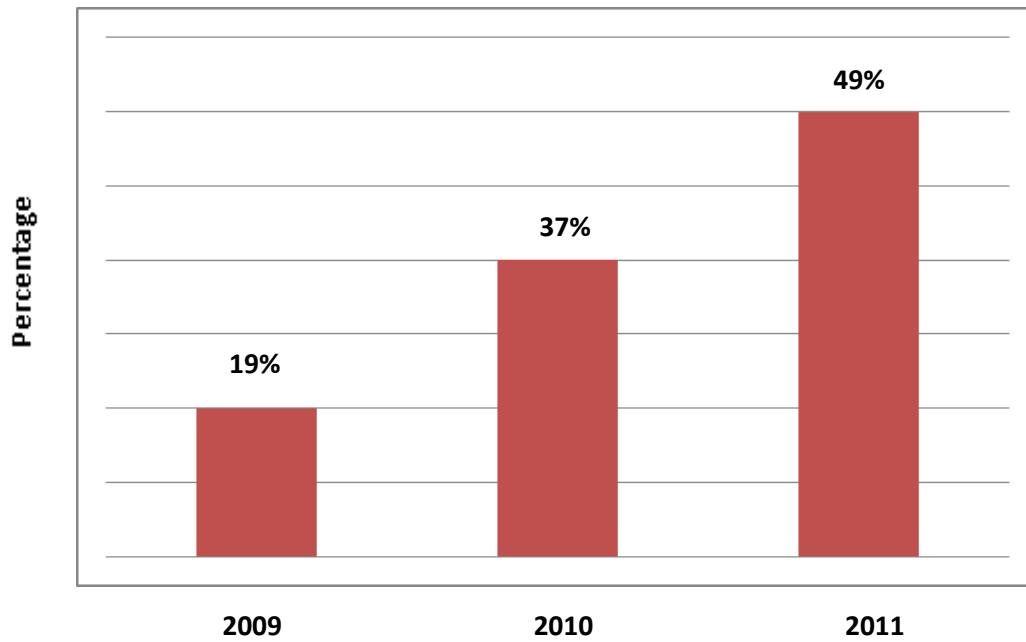
Newly Diagnosed 2011 Cases




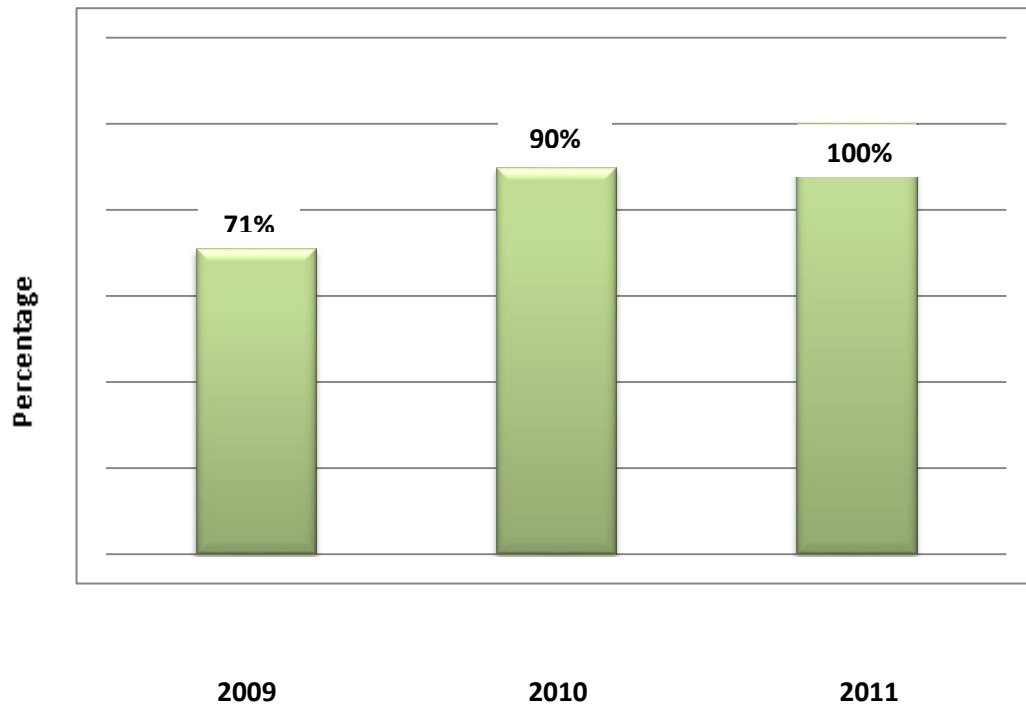
Reston Hospital Center
Breast Cancer Outcomes 
Breast Conserving Surgery Rates
2009-2011




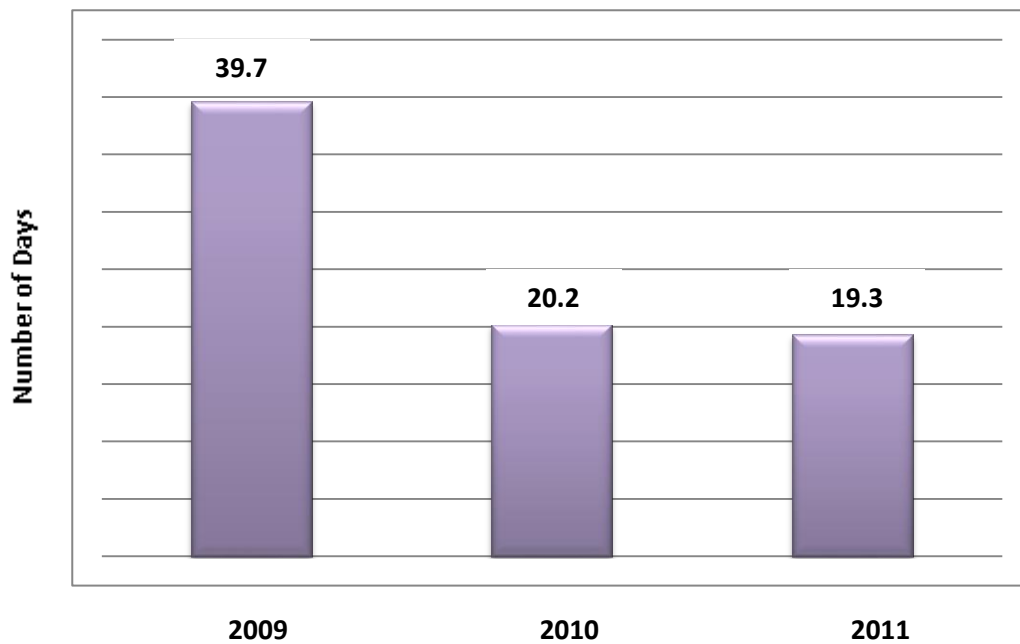
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Breast Cancer Outcomes 
Breast Mastectomy Rate
2009-2011



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Breast Cancer Outcomes 
Sentinel Lymph Node Biopsy Rate
2009-2011



Reston Hospital Center
Breast Cancer Outcomes 
Days from Biopsy to Surgery
2009-2011



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Survival Rates by AJCC Stage at Diagnosis

Compared with National Cancer Data Base Data

2003-2006 Breast Cancer Cases 

