

NCDB Benchmark Reports

User Tip Sheet

The National Cancer Data Base (NCDB) Benchmark Reports are available for public use and display aggregated data from cancer programs participating in the Commission on Cancer (CoC) NCDB Annual Call for Data. Therefore, no facility specific data are available through the Public Access NCDB Benchmark Reports.

Step 1. Access the Commission on Cancer Web page at <http://www.facs.org/cancer/index.html>. Scroll to the bottom of the page, and you will see a section titled "Public Resources." Click on the link for Patterns of Cancer Diagnosis and Treatment at CoC-Approved Cancer Programs. This will take you to the interactive NCDB Benchmark Reports Web tool.

Step 2. Once you are on the page, you will notice selection criteria in the center of the screen. Along the left-hand side is a Help menu that defines all selection criteria. Data are available for diagnosis years 1998 through 2004. These data are updated annually. Eleven disease sites are available for analysis. Aggregated data are available for the nation, American Cancer Society regions, and individual states. You may also choose to view data by hospital category such as teaching/research hospitals, community cancers centers, comprehensive community cancer centers and other types of facilities. To maintain confidentiality, the Web tool will suppress comparisons when there are five or fewer facilities in the aggregate.

Step 3. Try this simple test query:

Dx Year – 2004

Primary Site (11 sites total) – Breast

Geography – ACS Division – New England

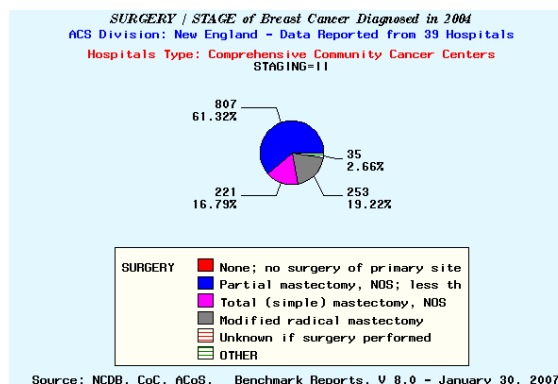
Hospital Type – Comprehensive Community Cancer Center

Analysis Variable 1 (7 variables total) – Surgical Procedure

Analysis Variable 2 – Stage (Leave Analysis Variable 3 blank)

Type of Report – Table or Graph – Graph, then select Pie Chart

Scroll to the bottom and click Submit.



You will see several pie charts displaying stage by surgical procedure for breast cancer patients diagnosed in the year 2003 at Comprehensive Community Cancer Centers in the Eastern Division of the American Cancer Society. To copy these charts to a MS Word or PowerPoint document, simply right-click your mouse over the image, and select Copy. Go to your MS Word or PowerPoint document, right click your mouse and select Paste. To copy a **table** to a MS Word or PowerPoint document, highlight the contents of the table, right-click your mouse over the image, and select Copy. Go to your MS Word or PowerPoint document, right click your mouse and select Paste. **Please be sure to reference the NCDB in all presentations. If you plan to use these data in publications, complete the permissions form found under the Terms and Conditions heading on the left-hand side of the screen.**

You may also try to generate the following queries, selecting tables or charts at the output:

Breast Cancer – Stage by First Course of Treatment

Colon Cancer - Stage by First Course Surgery

Prostate Cancer – Stage by Race by Age (Note that a table is the preferred output for three analysis variables.)

NCDB Survival Reports are also available under the Public Resources section of the Commission on Cancer Web site. Currently, five-year survival rates by AJCC stage are available for patients diagnosed in 1998-1999. There are 11 disease sites, and data can be aggregated at the national level, by ACS region, by state and hospital category.