

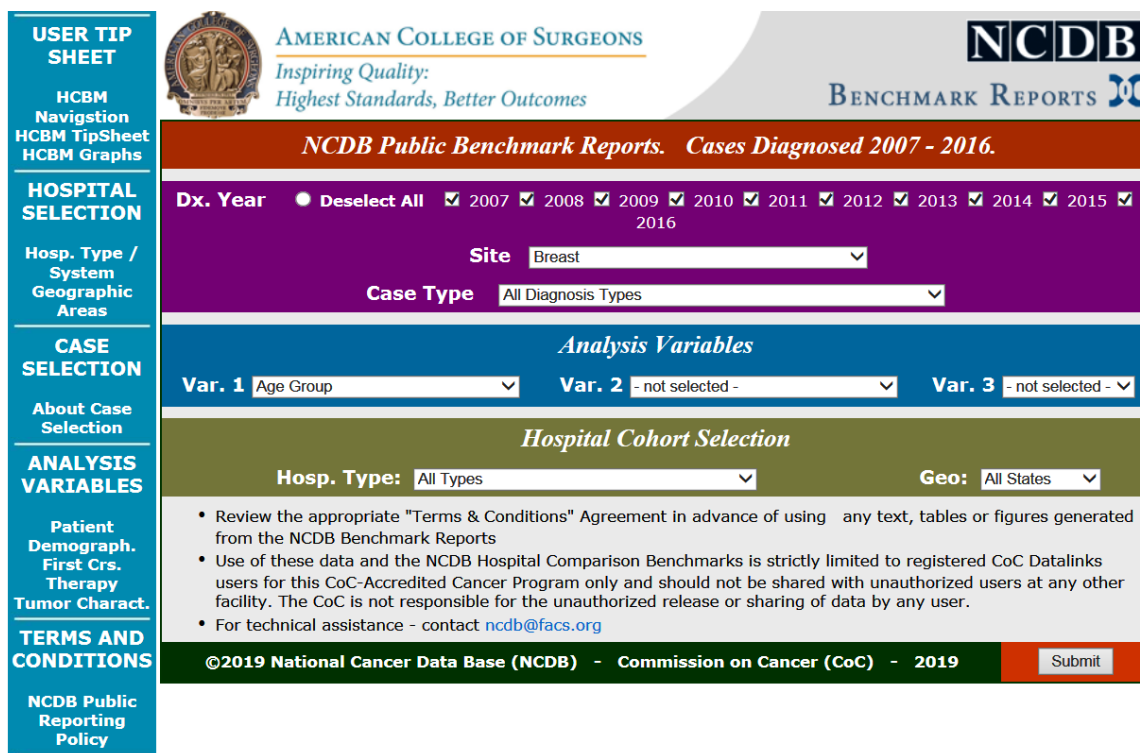
NCDB Public Benchmark Reports

Introduction: The *NCDB Public Benchmark Reports* are provided to the general public to help them estimate patient demographics, patterns of disease presentation by AJCC stage and other histo-pathologic characteristics, and patterns of patient management across all cancer sites. This reporting tool enables users to generate figures and tables filtered by geography, cancer program category or corporate affiliation.

This document provides an overview of how reports may be customized by users of this reporting application.

This document was first released 01/10/2010; last updated 08/23/2020.

Setting-Up Your Query: In order to generate a report, users must identify the type of report desired; specify a series of filters or case selection criteria; and finally select analytic variables to be included in the report.



USER TIP SHEET
HCBM Navigation
HCBM TipSheet
HCBM Graphs

HOSPITAL SELECTION
Hosp. Type / System
Geographic Areas

CASE SELECTION
About Case Selection

ANALYSIS VARIABLES
Patient Demograph.
First Crs.
Therapy
Tumor Charact.

TERMS AND CONDITIONS
NCDB Public Reporting Policy

AMERICAN COLLEGE OF SURGEONS
*Inspiring Quality:
Highest Standards, Better Outcomes*

NCDB
BENCHMARK REPORTS

NCDB Public Benchmark Reports. Cases Diagnosed 2007 - 2016.

Dx. Year Deselect All 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016

Site Breast

Case Type All Diagnosis Types

Analysis Variables

Var. 1 Age Group **Var. 2** - not selected - **Var. 3** - not selected -

Hospital Cohort Selection

Hosp. Type: All Types **Geo:** All States

- Review the appropriate "Terms & Conditions" Agreement in advance of using any text, tables or figures generated from the NCDB Benchmark Reports
- Use of these data and the NCDB Hospital Comparison Benchmarks is strictly limited to registered CoC Datalinks users for this CoC-Accredited Cancer Program only and should not be shared with unauthorized users at any other facility. The CoC is not responsible for the unauthorized release or sharing of data by any user.
- For technical assistance - contact ncdb@facs.org

©2019 National Cancer Data Base (NCDB) - Commission on Cancer (CoC) - 2019

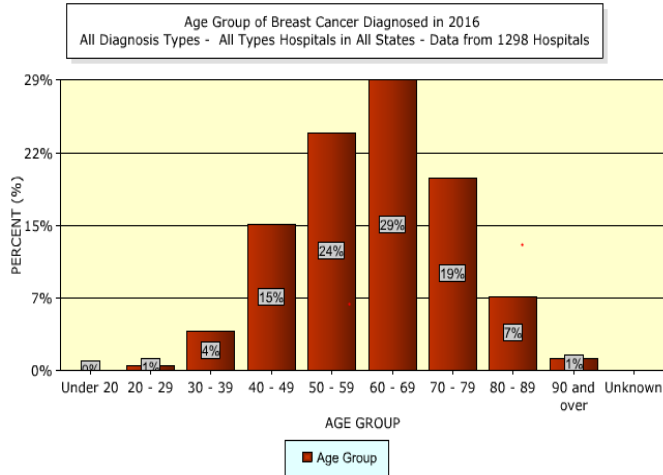
Case Selection: Desired reports can include all available diagnosis years (2008-2017), multiple years or just one. Reports must include one organ site. Reports can include all cases reported from cancer program registries or can be limited to those that were a) only diagnosed but not treated, b) diagnosed and treated, or c) treated but not diagnosed at the reporting program.

Analysis Variables: Any analysis variable can be selected to include in the desired report.

Once a user has made the appropriate selections, simply click on the “Submit” button appearing in the bottom right-hand corner of the screen.

Navigating the Reports: Executed queries automatically generate a chart and a table. Users may choose to suppress the display of either the chart or the table by simply clicking the check-box in the green or grey areas at the top of the screen to turn off/on the display of the chart and table, respectively.

Chart
 N
 %
 Custom
 Table
 Save as
 PDF
 Power Point
 iPad/Mobile/Prt. Friendly



Age Group	N	%
1. Under 20	16	0.01%
2. 20 - 29	1366	0.51%
3. 30 - 39	10480	3.94%
4. 40 - 49	38981	14.65%
5. 50 - 59	63447	23.84%
6. 60 - 69	77515	29.12%
7. 70 - 79	51561	19.37%
8. 80 - 89	19628	7.37%
9. 90 and over	3165	1.19%
10. Unknown	1	0%
TOTAL	266160	100%

©2019 National Cancer Data Base (NCDB) – Commission on Cancer (CoC) – Monday, December 9, 2019

By default, charts display a proportional distribution of the data included in the user’s query. If absolute counts are desired, simply click the “N” radio button and the chart will re-build accordingly.

Charts may be customized, additional details are provided below.

Finally, users can select from three separate formats to download displayed results: Adobe Acrobat (pdf); Microsoft Excel (xls), and PowerPoint (ppt).

Customizing Charts: Users have the option to make extensive changes to the display and presentation of charts generated by the NCDB Public Benchmark Reports. To customize the appearance of any chart, users simply click on the “Customize Chart” check-box.

Chart
 N
 %
 Custom
 Table
 iPad/Mobile/Prt. Friendly

Customize Chart:

Age Group of Breast Cancer Diagnosed in 2016
All Diagnosis Types - All Types Hospitals in All States - Data from 1298 Hospitals

AGE GROUP

■ Age Group

Chart Type

- pie
- horizontalbar
- bar
- line
- pyramid
- area
- cone
- curve
- cylinder
- step
- scatter

Chart Font

- Arial Narrow
- Verdana
- Times New Roman
- Courier
- Tahoma
- Lucida

Show Total
 Show Table

Show my title: Age Group of Breast Cancer Diagnosed in 2016 in All Diagnr
 Width: 640
 Height: 400

BACKGR.
 LABELS
 FONT SZ. 12
 BOLD
 ITALIC
 Data Lab.

Horiz. Grid
 Lines: 5
 Vertical Grid
 Border
 Legend
 Img/Flash
 3D FLAG

Help with custom chart options:
 1. Check "Img/Flash" option to save the chart as image (right click) or display it on mobile devices.
 2. Adjust chart "Width" and/or "Height" to accommodate higher granularities
 3. Use \n ("backslash" followed by letter "n") in "Show my title" box to break on next line.

<i>Age Group of Breast Cancer Diagnosed in 2016</i>		
All Diagnosis Types - All Types Hospitals in All States - Data from 1298 Hospitals		
	Age Group	N %
1.	Under 20	16 0.01%
2.	20 - 29	1366 0.51%
3.	30 - 39	10480 3.94%
4.	40 - 49	38981 14.65%
5.	50 - 59	63447 23.84%
6.	60 - 69	77515 29.12%
7.	70 - 79	51561 19.37%
8.	80 - 89	19628 7.37%
9.	90 and over	3165 1.19%
10.	Unknown	1 0%
TOTAL		266160 100%

©2019 National Cancer Data Base (NCDB) – Commission on Cancer (CoC) – Monday, December 9, 2019

Chart Type: The default display format is vertical bars. Data can be displayed in three alternate formats: horizontal bars, line, or area.

Chart Font: Verdana is the default font displayed in generated charts. Users may change the font to any of the five alternate choices appearing on the right-hand side of the screen. To control the font size of text displayed in the chart and enter the “Point Sz” desired, bold or italic display can also be selected.

Chart Title: A customized title can be provided for the generated chart by “Show” check-box and then providing the desired text in the “My Title” text box.

Chart Colors: The color of the displayed data, the background of the displayed chart and the data labels can all be customized by simply clicking on the corresponding “Series” option and selecting the color of choice.

Other Chart Options: Display of horizontal or vertical grid lines can be turned on/off by the user. In addition, the legend can be suppressed, if desired. Finally, data can be displayed in 2D by clicking on the “3D Flag” check-box.

When desired changes are complete, simply “Submit” the changes to return to the main reports screen.