

# RISK FACTORS DATASET DOCUMENTATION

This dataset was created by selecting one exam per woman per calendar year and year of age. When both screening and diagnostic mammograms exist for a given woman and year, screening mammograms were preferentially selected.

This table explains how to read the data in the Risk Factor Dataset.

Variable Name	Description	Coding
year	Calendar year of observation	Numerical, 2005-2017
age_group_5_years	Age (years) in 5 year groups	1 = Age 18-29 2 = Age 30-34 3 = Age 35-39 4 = Age 40-44 5 = Age 45-49 6 = Age 50-54 7 = Age 55-59 8 = Age 60-64 9 = Age 65-69 10 = Age 70-74 11 = Age 75-79 12 = Age 80-84 13 = Age <u>&gt;</u> 85
race_eth	Race/ethnicity	1 = Non-Hispanic white 2 = Non-Hispanic black 3 = Asian/Pacific Islander 4 = Native American 5 = Hispanic 6 = Other/mixed 9 = Unknown
first_degree_hx	History of breast cancer in a first degree relative	O = No 1 = Yes 9 = Unknown

Variable Name (∠).	Description	Coding <u>MENU</u>
age_menarche	Age (years) at menarche	0 = Age ≥14 1 = Age 12-13 2 = Age <12 9 = Unknown
age_first_birth	Age (years) at first birth	0 = Age < 20 1 = Age 20-24 2 = Age 25-29 3 = Age ≥30 4 = Nulliparous 9 = Unknown
BIRADS_breast_density	BI-RADS breast density	<ul> <li>1 = Almost entirely fat</li> <li>2 = Scattered fibroglandular densities</li> <li>3 = Heterogeneously dense</li> <li>4 = Extremely dense</li> <li>9 = Unknown or different measurement system</li> </ul>
current_hrt	Use of hormone replacement therapy	O = No 1 = Yes 9 = Unknown
menopaus	Menopausal status	<ul><li>1 = Pre- or peri-menopausal</li><li>2 = Post-menopausal</li><li>3 = Surgical menopause</li><li>9 = Unknown</li></ul>
bmi_group	Body mass index (kg/m²)	1 = 10-24.99 2 = 25-29.99 3 = 30-34.99 4 = 35 or more 9 = Unknown
biophx	Previous breast biopsy or aspiration	0 = No 1 = Yes 9 = Unknown
breast_cancer_history	Prior breast cancer diagnosis	O = No 1 = Yes 9 = Unknown
count	Frequency count of this combination of covariates	Numerical



## **FOLLOW US**

**y** (https://twitter.com/BCSC\_research) **f** (https://www.facebook.com/BCSC.Research/)

(https://www.linkedin.com/groups/4826537/)

### **MEDIA & PRESS**

<u>Archived Press Announcements (2004-2018) (https://www.bcsc-research.org/about/media/archived-press-announcements-2004-2018)</u>

January 31, 2019

Interview with BCSC researcher Dr. Karen Schifferdecker for special "Women's Health Imaging Section" (https://www.bcsc-research.org/bcsc-blog/interview-Karen-Schifferdecker-special)

Interview with BCSC researcher Karen Schifferdecker, PhD, MPH, in July 2020 issue of HealthCareBusiness news for their special "Women's Health Imaging Section."

Social determinants of health recognized as contributing to health-related disparities (https://www.bcsc-research.org/bcsc-blog/SDOH-contribute-health-disparities)

New findings recognize that social determinants of health (SDOH) contribute to health-related disparities.

#### **HELPFUL LINKS**

About the BCSC (https://www.bcsc-research.org/about)

BCSC Blog (https://www.bcsc-research.org/bcsc-blog)

<u>Data (https://www.bcsc-research.org/data)</u>

Statistics (https://www.bcsc-research.org/statistics)

BCSC Tools (https://www.bcsc-research.org/tools)

Collaborations (https://www.bcsc-research.org/collaborations)

Contact (https://www.bcsc-research.org/contact)

## **BCSC REGISTRIES**

- Carolina Mammography Registry (http://cmr.unc.edu/)
- Metro Chicago Breast Cancer Registry
- <u>Kaiser Permanente Washington Registry (https://www.kpwashingtonresearch.org/our-research/research-areas/cancer/breast-cancer-surveillance)</u>
- New Hampshire Mammography Network (http://www.dartmouth.edu/~nhmn/)
- Vermont Breast Cancer Surveillance System (http://www.med.uvm.edu/vbcss/)
- San Francisco Mammography Registry (http://mammography.ucsf.edu/SFMR/)







Funded by the National Cancer Institute and the Patient-Centered Outcomes Research Institute.

<u>■ Sign In to Edit this Site (https://www.bcsc-research.org/login)</u>