

BCSC Invasive Breast Cancer Risk Calculator Homepage Text

The Breast Cancer Surveillance Consortium (BCSC) Invasive Breast Cancer Risk Calculator is an interactive tool designed by BCSC scientists to estimate five- and ten-year risk of developing invasive breast cancer. The BCSC Invasive Breast Cancer Risk Calculator was developed in individuals assigned female sex at birth, hereafter 'individuals.'

The BCSC Invasive Breast Cancer Risk Calculator was designed for use by health professionals. If you are not a health professional, you are encouraged to discuss the results and your personal risk of invasive breast cancer with your health care provider.

The calculator is NOT applicable to individuals that meet any of the following criteria:

- 1. Younger than age 35 or older than age 79**
- 2. Previous diagnosis of invasive breast cancer**
- 3. Previous diagnosis of ductal carcinoma in situ (DCIS)**
- 4. Previous mastectomy**

To calculate BCSC six-year cumulative advanced breast cancer risk, please visit

<https://tools.bcsc-scc.org/AdvBC6yearRisk/> or the Apple App Store
<https://apps.apple.com/us/app/bcsc-advancedbreastcancerrisk/id1627084023>

Five- and ten-year risk of invasive breast cancer calculations are based on the following risk factors:

- 1. Age**
- 2. Race and ethnicity**
- 3. Family history of breast cancer in a first-degree relative (mother, sister, or daughter) or second-degree relative(aunt or grandmother)**
- 4. History of a breast biopsy (core biopsy, excisional biopsy, or fine-needle aspiration) with benign breast disease diagnoses if known**
- 5. BI-RADS® breast density (radiologic assessment of the density of breast tissue by a radiologist who interprets mammograms)**
- 6. Body mass index (weight and height)**
- 7. Menopausal status (premenopausal, postmenopausal, or individual doesn't know menopausal status)**
- 8. Age at first live birth**

The BCSC Invasive Breast Cancer Risk Calculator may be updated as new data or research becomes available.

Current version 3.0.

Contact us: KPWA.scc@kp.org.

[Navigate to the BCSC Cumulative 6-year Advanced Breast Cancer Risk Calculator](#)

References for model development:

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