

The State of Breast Cancer 2016*



- 1 in 8 women (12%) will develop invasive breast cancer over the course of her lifetime
- A man's risk of breast cancer over his lifetime is about 1 in 1,000
- An estimated 231,800 new cases of invasive breast cancer and 60,300 cases of non-invasive (in situ) breast cancer will be diagnosed in women during 2016; an estimated 2,350 new cases of invasive breast cancer will be diagnosed in men
- The number of people living with metastatic breast cancer is estimated to be over 155,000, but no statistics are currently collected
- About 40,300 deaths will result from metastatic breast cancer
- Breast cancer is the most commonly diagnosed cancer among women after skin cancer
- Just under 30% of newly diagnosed cancers in women will be breast cancers
- White women are slightly more likely to develop breast cancer than African-American women
- In women under 45, breast cancer is more common in African-American women than white women
- More than 2.8 million women are living with a history of breast cancer
- About 5% - 10% of breast cancers can be linked to gene mutations inherited from one's mother or father (BRCA1 and BRCA2 genes are the most common)
- On average, women with a BRCA1 mutation have a 55% - 65% lifetime risk of developing breast cancer and for women with a BRCA2 mutation the risk is 45%
- In men, BRCA2 mutations are associated with a lifetime breast cancer risk of about 6.8%; BRCA1 mutations less frequently cause breast cancer in men.
- About 85% of breast cancers occur in women who have no family history of breast cancer
- The most significant risk factors for breast cancer are gender (being a woman) and age (growing older).