• About 1 in 8 U.S. women (about 12%) will develop invasive breast cancer over the course of her lifetime.

• In 2014, an estimated 232,670 new cases of invasive breast cancer were expected to be diagnosed in women in the U.S., along with 62,570 new cases of non-invasive (in situ) breast cancer.

• About 2,360 new cases of invasive breast cancer were expected to be diagnosed in men in 2014. A man’s lifetime risk of breast cancer is about 1 in 1,000.

• Breast cancer incidence rates in the U.S. began decreasing in the year 2000, after increasing for the previous two decades. They dropped by 7% from 2002 to 2003 alone. One theory is that this decrease was partially due to the reduced use of hormone replacement therapy (HRT) by women after the results of a large study called the Women’s Health Initiative were published in 2002. These results suggested a connection between HRT and increased breast cancer risk.

• About 40,000 women in the U.S. were expected to die in 2014 from breast cancer, though death rates have been decreasing since 1989 — with larger decreases in women under 50. These decreases are thought to be the result of treatment advances, earlier detection through screening, and increased awareness.

• For women in the U.S., breast cancer death rates are higher than those for any other cancer, besides lung cancer.

• Besides skin cancer, breast cancer is the most commonly diagnosed cancer among American women. Just under 30% of cancers in women are breast cancers.

• White women are slightly more likely to develop breast cancer than African-American women. However, in women under 45, breast cancer is more common in African-American women than white women. Overall, African-American women are more likely to die of breast cancer. Asian, Hispanic, and Native-American women have a lower risk of developing and dying from breast cancer.

• In 2014, there were more than 2.8 million women with a history of breast cancer in the U.S. This includes women currently being treated and women who have finished treatment.

• A woman’s risk of breast cancer approximately doubles if she has a first-degree relative (mother, sister, daughter) who has been diagnosed with breast cancer. About 15% of women who get breast cancer have a family member diagnosed with it.

• About 5-10% of breast cancers can be linked to gene mutations (abnormal changes) inherited from one's mother or father. Mutations of the BRCA1 and BRCA2 genes are the most common. Women with a BRCA1 mutation have a 55-65% risk of developing breast cancer before age 70, and often at a younger age that it typically develops. For women with a BRCA2 mutation, this risk is 45%. An increased ovarian cancer risk is also associated with these genetic mutations. In men, BRCA2 mutations are associated with a lifetime breast cancer risk of about 6%; BRCA1 mutations are a less frequent cause of breast cancer in men.
• About 85% of breast cancers occur in women who have no family history of breast cancer. These occur due to genetic mutations that happen as a result of the aging process and life in general, rather than inherited mutations.
• The most significant risk factors for breast cancer are gender (being a woman) and age (growing older).