Breast Cancer in Connecticut

In 2017, 3,236 new breast cancer cases were diagnosed among Connecticut women. Connecticut has one of the highest incidence rates in the country, with 141 cases per 100,000 women - ranking 2nd compared to other states.

1 in 8 women in the U.S. will develop invasive breast cancer over their lifetime.

Breast cancer is the most common cancer in CT women, accounting for 31% of all new cancer cases.

New Breast Cancer Cases per 100,000 Women*, 2013-2017

- Hispanic: 121.6
- Non-Hispanic Black: 125.0
- Non-Hispanic White: 145.1

31% Breast cancer is the most common cancer in CT women, accounting for 31% of all new cancer cases.

The majority of breast cancers occur in women. Tumors typically develop in the ducts and less frequently in the lobes.

Breast cancers are grouped into 4 molecular subtypes: Luminal A, Luminal B, HER2-enriched, and triple-negative.

Luminal A breast cancers have the best prognosis. They accounted for 71% of all new breast cancer diagnoses in CT.

Triple Negative breast cancers have a poorer prognosis. They only accounted for 9% of new breast cancers.

In 2017, 466 Connecticut women died from breast cancer. Non-Hispanic black women have the highest mortality rates in Connecticut, despite their lower incidence rates.

Connecticut has one of the lowest mortality rates in the country, with 18 deaths per 100,000 women - ranking 42nd compared to other states.

From 1990-2017, breast cancer mortality rates among CT women decreased significantly at an average annual rate of 3%.

Breast cancer is the 2nd leading cause of cancer death in CT women, accounting for 14% of all cancer deaths.

Five-year relative age-standardized survival by breast cancer subtype

- Luminal A: 97%
- Luminal B: 94%
- HER2 Enriched: 84%
- Triple Negative: 79%

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Survival

- Non-Hispanic White: 9%
- Non-Hispanic Black: 3%
- Hispanic: 73%

CONTACT US

Connecticut Tumor Registry
450 Capitol Avenue, MS# 13TMR
P.O. Box 910305
Hartford, CT 06134-0308

Phone: (860) 509-7163
Fax: (860) 509-7161
Website: http://www.ct.gov/dph/TumorRegistry

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* Rates are age-adjusted to account for differences in age distribution in the underlying populations.