Breast Cancer in Connecticut



In 2017.

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

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.

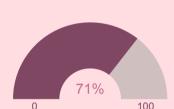
Luminal A

Luminal B

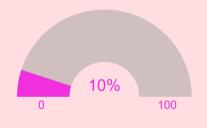
HER2 **Enriched**

Triple Negative

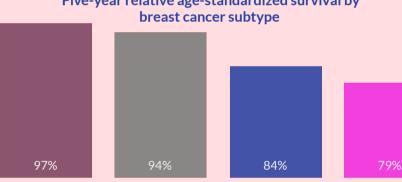
Luminal A breast cancers have the best prognosis. They accounted for 71% of all new breast cancer diagnoses in CT.



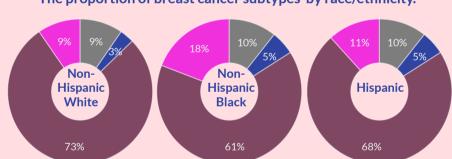
Triple Negative breast cancers have a poorer prognosis. They only accounted for 9% of new breast cancers.



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



The proportion of breast cancer subtypes by race/ethnicity.



In 2017. women died from breast cancer.

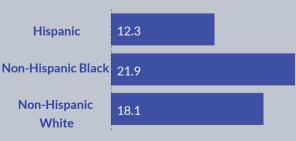
Breast cancer is the 2nd leading cause of cancer death in CT women, accounting for 14% of all cancer deaths.

Non-Hispanic black women have the highest mortality rates*in Connecticut, despite their lower incidence rates.

Breast Cancer Deaths per 100,000 Women*, 2013-2017

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



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



CONTACT US

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