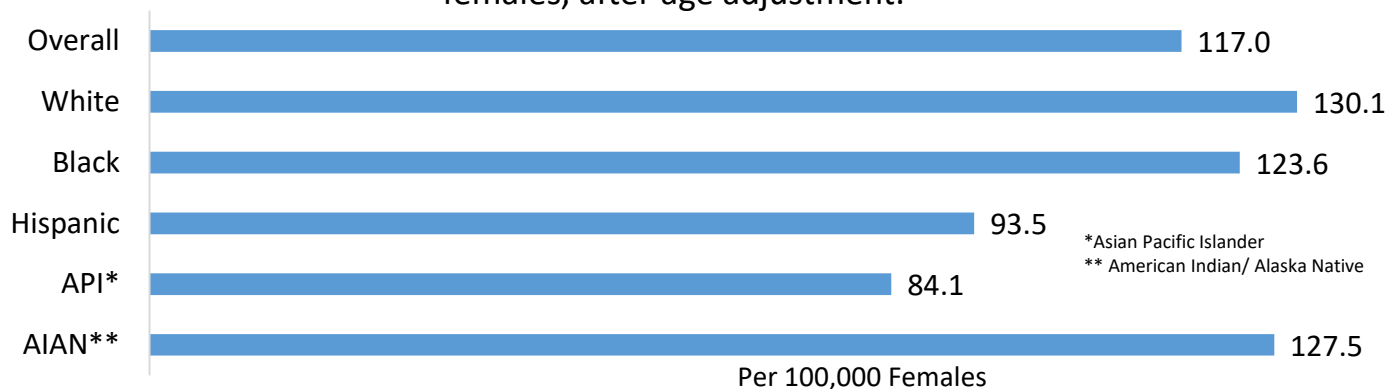


Female Breast Cancer in Texas



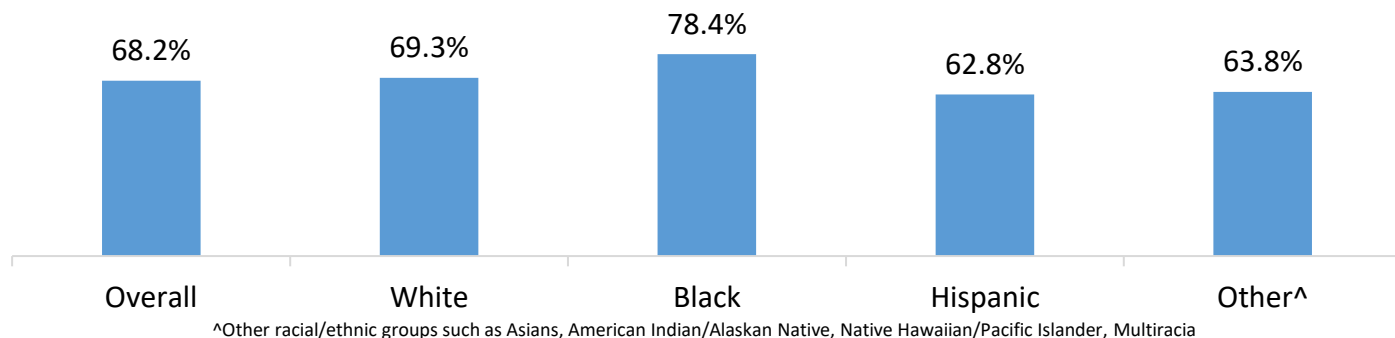
Breast Cancer Rate – 2015-2019¹

There were **117.0** average new breast cancer cases **per 100,000** Texas females, after age adjustment.



Mammogram Screening Estimates Among Adult Women, 2020³

Screening can detect breast cancer in its early stages. In 2020, the estimated prevalence of having a mammogram in the last two years for females ages 40 years and older is **68.2% in Texas**.



Medicaid Reimbursement – FY 2021⁴

Texas Medicaid paid over **\$61 million** in breast cancer-related charges.

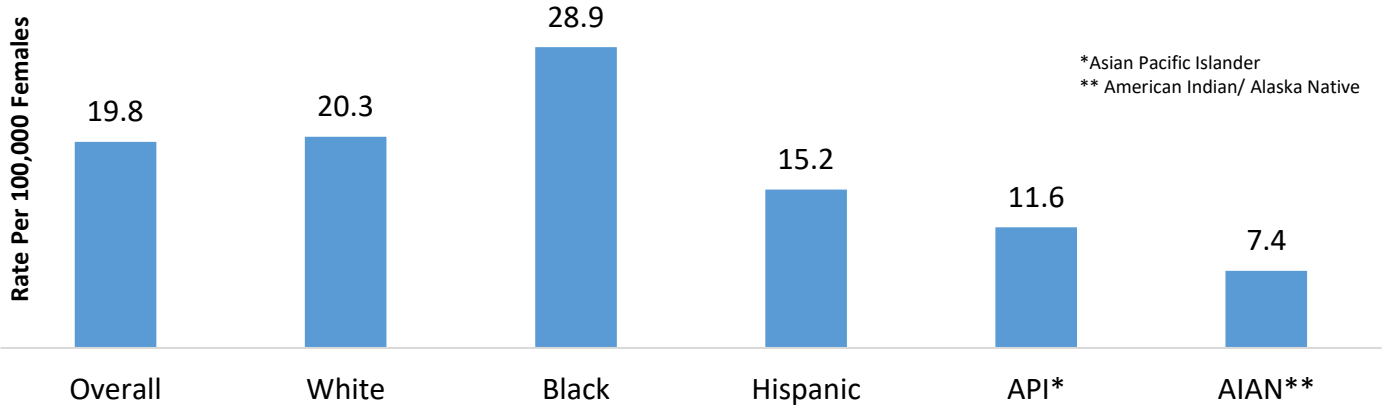
Cost of Services Among Medicaid Beneficiaries Diagnosed with Breast Cancer in Texas

Type of Claim	Total Cost	Acute Care Cost [#]	Number of Beneficiaries	Average cost per Beneficiary
Inpatient	\$3,683,707	\$3,519,485	247	\$14,914
Outpatient	\$17,225,953	\$16,531,497	5,996	\$2,873
Professional [§]	\$40,974,156	\$38,883,064	10,173	\$4,028
Total	\$61,883,817	\$58,934,046	10,764	\$5,749

[#]: Acute Care Cost does not include Managed Care Long-Term Services and Supports (MCOLTSS) such as home health aides or adult daycare.
[§]: A "Professional" claim refers to services submitted by providers rather than the admitting hospital.

Breast Cancer Death Rate Among Females, 2015-2019²

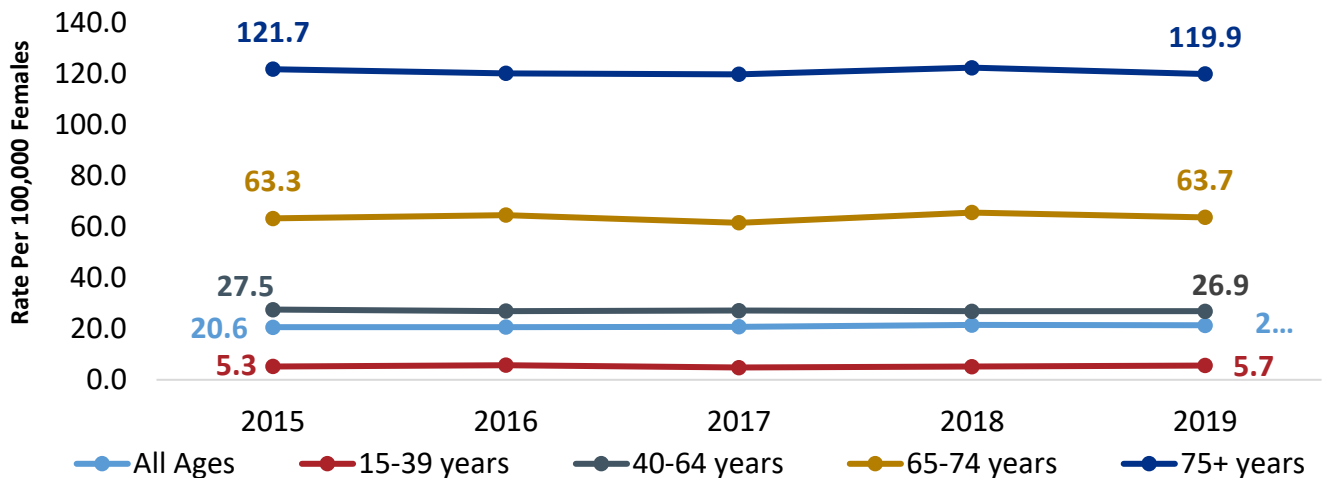
There were **19.8** average breast cancer-related deaths **per 100,000** Texas females, after age adjustment.



*Asian Pacific Islander
** American Indian/ Alaska Native

Breast Cancer Rate by Age, 2015- 2019 – Texas¹

The age group with the highest rate of new breast cancer cases is **women 75 years and older**.



Female Breast Cancer Key Points

- In Texas, breast cancer is the most commonly diagnosed cancer among women⁵.
- Non-Hispanic Black Texans had the highest breast cancer death rate compared to all other race and ethnicity groups⁵.
- 90.0% of Texans diagnosed with breast cancer survived for at least 5 years past diagnosis from 2012-2018⁵.
- Regular [breast cancer screening](#) may help find breast cancer early allowing vital treatment to begin at a stage where it may have the most impact on diagnosis.

Data Sources:

1. [Age-Adjusted Invasive Cancer Incidence Rates](#) by Public Health Region in Texas, All Sites, 2015 - 2019. Cancer Incidence File, Apr 2022. Cancer-Rates.info. Accessed on Aug 28, 2022. Texas Cancer Registry.
2. [Age-Adjusted Cancer Mortality Rates](#) by Public Health Region in Texas, All Sites, 2019. Cancer Incidence File, Apr 2022. Cancer-Rates.info. Accessed on Aug 28, 2022. Texas Cancer Registry.
3. [BRFSS](#), Texas Behavioral Risk Factor Surveillance System Public Use Data File, 2020, Texas Department of State Health Services, Center for Health Statistics, Austin, TX
4. Medicaid Reimbursement, Analytical Data Store (ADS), TMAASP Database, Texas Medicaid and Healthcare Partnership (TMHP); 8-Month Medicaid Eligibility Database, HHSC; Prepared by Data Dissemination and Reporting, Office of Data, Analytics, and Performance, Texas Health and Human Services Commission (HHSC), September 2020
5. [Welcome to the Texas Cancer Registry](#), Texas Department of State Health Services, Accessed on Aug 03, 2022. Last updated: July 11, 2022
6. [SEER*Explorer](#): An interactive website for SEER cancer statistics [Internet]. Surveillance Research Program, National Cancer Institute. [Cited 2021 September 27]. Accessed on September 1, 2022