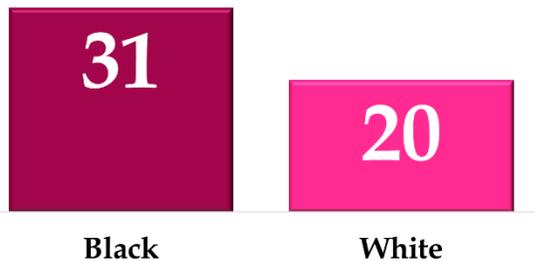


Female Breast Cancer in Mississippi, 2012-2016 ^{1,2}

New Cases and Deaths:

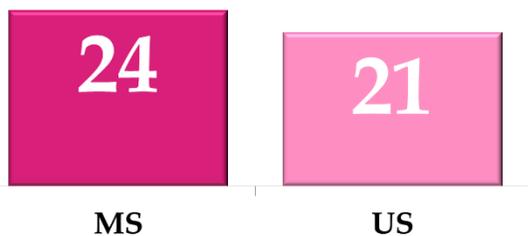
- From 2012-2016, 10,524 new cases of female breast cancer were reported, and 2,172 women died of breast cancer in Mississippi.
- Make no mistake, men also develop breast cancer. From 2012-2016, 27 men died of breast cancer in Mississippi.

Invasive Female Breast Cancer
Age-Adjusted MORTALITY Rates* by Race
Mississippi, 2012-2016



*Rates age-adjusted to the 2000 US Standard Population, per 100,000.
Source: 2019 MS Cancer Registry <https://www.cancer-rates.info/ms/>

Invasive Female Breast Cancer
Age-Adjusted MORTALITY Rates*
Mississippi vs. United States, 2012-2016



*Rates age-adjusted to the 2000 US Standard Population, per 100,000.
Source: 2019 CDC USCS Data Visualization <https://gis.cdc.gov/Cancer/USCS/DataViz.html>

Age-adjusted Incidence and Mortality Rates³:

- For every 100,000 women, 118 new female breast cancer cases were reported and 24 died of breast cancer between 2012 and 2016.
- Mortality due to breast cancer is particularly high among Black women in Mississippi. For every 100,000 Black women, 31 died of breast cancer during this period. For every 100,000 White women, 20 women died of breast cancer.
- Breast cancer has the highest incidence and second highest mortality rate due to cancer among women in our state.
- Mississippi's female breast cancer mortality rate is higher than the national rate (24 vs. 21). In fact, Mississippi's mortality rate due to female breast cancer is the highest, among states, in the country⁴.

Risk Factors: There are some female breast cancer risk factors that you can't change, such as an increasing age, being a woman, or having a family history of breast cancer. Nevertheless, exercising,

keeping a healthy weight, eliminating alcohol, and quitting smoking are some risk factors that you can modify.⁵

Symptoms: The most common sign is a lump or mass in the breast. Other symptoms include continual changes to the breast: thickening, swelling, distortion, tenderness, skin irritation, redness, or nipple discharge. Early breast cancer usually has no symptoms and is most often diagnosed through mammography screening. Talk to your doctor.

Screening: For additional information about free mammography screening services for women uninsured and underinsured, call the Breast and Cervical Cancer Program at 1-800-721-7222.⁶

¹ 2019 MS Cancer Registry, <https://www.cancer-rates.info/ms/>

² 2019 CDC USCS Data Visualization, <https://gis.cdc.gov/Cancer/USCS/DataViz.html>

³ Incidence (invasive cancer only) and Mortality rates are Age-adjusted to the 100,000 U.S. Standard Population

⁴ 2019 State Cancer Profiles, <https://statecancerprofiles.cancer.gov/>

⁵ American Cancer Society, <https://www.cancer.org/>

⁶ Breast and Cervical Cancer Program (BCCP), www.HealthyMS.com



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