Female Breast Cancer in Mississippi, 2013-2017

New Cases and Deaths:
- From 2013-2017, 10,673 new cases of female breast cancer were reported, and 2,212 women died of breast cancer in Mississippi.

Age-adjusted Incidence and Mortality Rates:
- For every 100,000 women, 118 new female breast cancer cases were reported and 24 died of breast cancer between 2013 and 2017.
- 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.
- Mississippi’s female breast cancer mortality rate is higher than the national rate (24 vs. 20). In fact, Mississippi’s mortality rate due to female breast cancer is the highest, among states, in the nation.

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.

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 for further information.

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.

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1 MS Cancer Registry, https://www.cancer-rates.info/ms/; data released 2/2020
2 CDC USCS Data Visualization, https://gis.cdc.gov/Cancer/USCS/DataViz.html; data released 6/2020
3 Incidence (invasive cancer only) and Mortality rates are Age-adjusted to the 100,000 U.S. Standard Population
5 American Cancer Society, https://www.cancer.org/
6 Breast and Cervical Cancer Program (BCCP), www.HealthyMS.com/bcc

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