

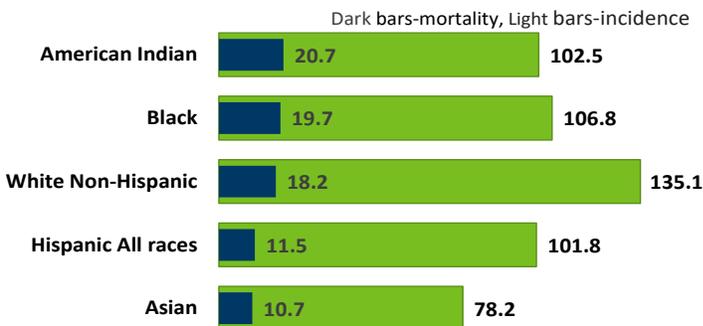
# The need for early detection and treatment of breast cancer

## FACT SHEET

### Variation in the burden of breast cancer

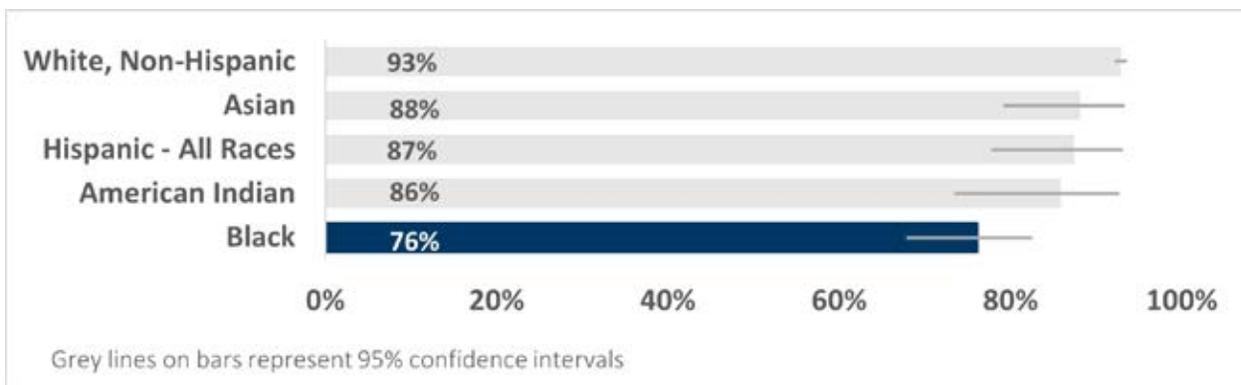
Incidence and mortality rates for breast cancer in Minnesota women vary by race and ethnicity. Compared with white women, women who are Black or American Indian/Alaska Native have lower incidence but higher mortality rates. Their chance of surviving breast cancer is also lower than white women. Black women have the lowest five-year relative survival rates in the state overall and by stage of disease. These findings represent a call to action for focused education, intervention, and screening efforts, especially for Black women.

### Black and American Indian/Alaska Native women have the highest breast cancer mortality rates in Minnesota

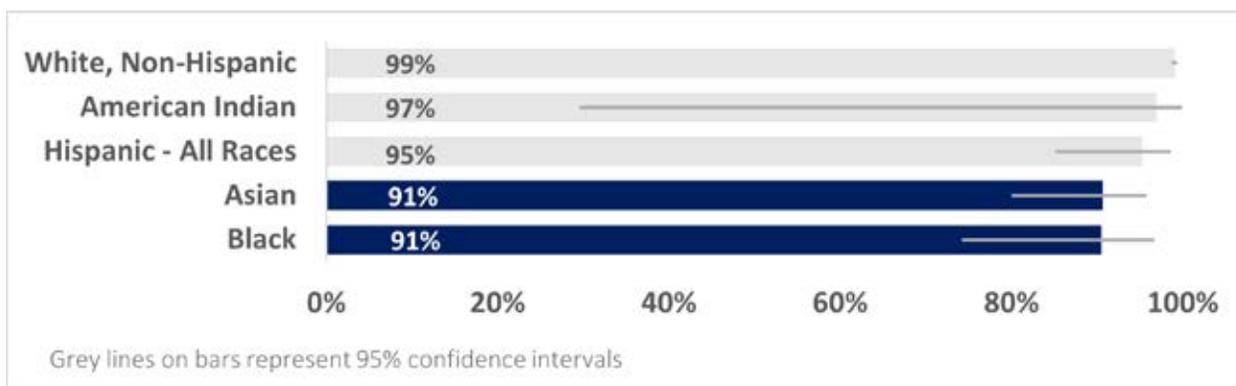


2013-2017 Age adjusted rates/100,000

### Overall 5-year relative breast cancer survival by race/ethnicity



### Early-stage 5-year relative breast cancer survival by race/ethnicity



### Late-stage 5-year relative breast cancer survival by race/ethnicity



## Early detection and treatment

Breast cancers are easier to treat, and outcomes are often better when they are detected and treated early. Breast cancer screening can identify cancers early and is a vital approach to the control of this cancer. The Minnesota Department of Health’s Minnesota Cancer Reporting System (MCRS) and Sage Screening Program are working together to reduce racial and ethnic disparities in breast cancer mortality. MCRS is a statewide, population-based cancer reporting system that gathers and reports on cancer occurrence to support state and local cancer prevention and control programs. Sage provides free breast and cervical cancer screening at participating locations across Minnesota. The program has a wide network of partners working together to reduce cancer burden by providing access to and promoting breast and cervical cancer screening services for Minnesota’s uninsured and underinsured populations. For more information, go to MDH Sage Cancer Screenings at [www.mnsage.com](http://www.mnsage.com).

## Partners

- [African American Breast Cancer Alliance \(www.aabcainc.org\)](http://www.aabcainc.org)
- [American Cancer Society \(www.cancer.org/cancer/breast-cancer.html\)](http://www.cancer.org/cancer/breast-cancer.html)

- [American Indian Cancer Foundation \(www.americanindiancancer.org\)](http://www.americanindiancancer.org)
- [Breast Cancer Education Association \(www.breastcancereducation.org\)](http://www.breastcancereducation.org)
- [Centro Tyron Guzman \(www.centromn.org\)](http://www.centromn.org)
- [Chicanos Latinos Unidos en Servicio \(CLUES\) \(www.clues.org\)](http://www.clues.org)
- [Hmong American Partnership \(www.hmong.org\)](http://www.hmong.org)
- [Lao Assistance Center \(www.facebook.com/Laocenter.org\)](https://www.facebook.com/Laocenter.org)
- [Minnesota Association of Community Health Centers \(www.mnachc.org\)](http://www.mnachc.org)
- [Minnesota Breast Cancer Coalition \(www.mnbcc.org\)](http://www.mnbcc.org)
- [Minnesota Cancer Alliance \(www.mncanceralliance.org\)](http://www.mncanceralliance.org)
- [National Breast Cancer Coalition \(www.stopbreastcancer.org\)](http://www.stopbreastcancer.org)
- [StairStep Foundation \(www.stairstep.org\)](http://www.stairstep.org)
- [Susan G. Komen \(www.komen.org/breast-cancer/screening\)](http://www.komen.org/breast-cancer/screening)
- [Vietnamese Social Services \(www.vssmn.org\)](http://www.vssmn.org)
- [WellShare International \(www.wellshareinternational.org\)](http://www.wellshareinternational.org)

Data source: Minnesota Cancer Reporting System, 2013-2017 incidence and mortality rates for females adjusted to the 2000 U.S. standard population. Survival statistics based on MCRS data for females 15 years and older, diagnosed between 2011 and 2017.

*The collection of Minnesota cancer data was supported by Cooperative Agreement Number, 1NU58DP006337 from the Centers for Disease Control and Prevention (CDC) The contents of this work are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.*

Minnesota Department of Health  
Minnesota Cancer Reporting System  
PO Box 64882  
St. Paul, MN 55164-0822  
651-201-5900  
health.mcrs@state.mn.us  
[www.health.state.mn.us](http://www.health.state.mn.us)

09/22/2021

*To obtain this information in a different format, call: 651-201-5900.*