Breast and Cervical Cancer in the U.S.

- In 2021, an estimated 281,550 women in the U.S. will be diagnosed with invasive breast cancer, and 43,600 will die from the disease. Additionally, an estimated 14,480 people will be diagnosed with invasive cervical cancer, and 4,290 will die from the disease.

- Despite the fact that U.S. breast and cervical cancer death rates have been declining for several decades, not all people have benefited equally from the advances in prevention, early detection, and treatments that have helped achieve these lower rates.

- For example, research shows that those who are uninsured and underinsured have lower breast and cervical cancer screening rates, resulting in a greater risk of being diagnosed at a later, more advanced stage of disease.

The National Breast and Cervical Cancer Early Detection Program (NBCCEDP)

For 30 years, the Centers for Disease Control and Prevention’s National Breast and Cervical Cancer Early Detection Program (NBCCEDP) has decreased disparities in breast and cervical cancer deaths. Through cooperative agreements with states, tribes, and territories, the program provides breast and cervical cancer screenings, diagnostic tests, and treatment referral services to low-income communities. The NBCCEDP is the only nationally organized cancer screening program for breast and cervical cancer for underserved people in the U.S.

Program Highlights

- Since the program’s inception in 1991, NBCCEDP has provided over 15.2 million screening exams to more than 5.8 million eligible people, detecting over 72,000 invasive breast cancers, nearly 5,000 invasive cervical cancers, and over 226,000 premalignant cervical lesions.

- In program year 2019 alone, NBCCEDP provided breast cancer screening and diagnostic services to 286,730 eligible people and diagnosed 2,579 invasive breast cancers. The program also provided cervical cancer screening and diagnostic services to 140,183 eligible people and diagnosed 127 invasive cervical cancers and 7,591 precancerous lesions.
Due, in part, to funding challenges, the NBCCEDP cannot service all eligible individuals. According to most recent program data, among those eligible for the program, less than 1 in 10 received cervical cancer screenings (2015-2017) and less than 2 in 10 received breast cancer screenings (2016-2017). Ensuring adequate funding for the NBCCEDP will preserve a critical safety net for those who continue to lack access to lifesaving screening, diagnostic, and treatment services and is an important step toward reducing disparities and advancing health equity in breast and cervical cancer.

People with incomes at or below 250 percent of the federal poverty level (FPL) are eligible for the program at ages 21-64 for individuals with a cervix for cervical cancer screening and women ages 40-64 for breast cancer screening. The NBCCEDP is highly effective at detecting and treating breast and cervical cancer in a population that may otherwise not be screened. The results of not screening in a timely and appropriate fashion can be higher costs and unnecessary suffering and death due to cancers found in later stages.

The Affordable Care Act is helping to improve insurance coverage, raise awareness, and reduce the costs of breast and cervical cancer screenings. However, millions remain underinsured or uninsured and often face structural and economic barriers to lifesaving screenings. Partnerships, an essential component of the NBCCEDP, help address many of the structural and economic barriers low-income people face when it comes to getting screened.

Less than 1 in 10 eligible people received cervical cancer screenings.

Less than 2 in 10 eligible people received breast cancer screenings.

Need for Adequate Funding for this Lifesaving Program

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Impact of COVID-19 on Breast and Cervical Cancer Screenings and Diagnoses

While data are still emerging and the full effect of the COVID-19 pandemic on cancer screenings will not be known for some time, delays in cancer screening can mean delays in cancer diagnoses and unnecessary loss of life. As more individuals have become eligible for program services due to steep losses in employment and associated employer-sponsored health insurance as a result of the pandemic, funding this program is even more essential.

Thousands count on the National Breast and Cervical Cancer Early Detection Program for lifesaving cancer screenings and diagnostic services.

Call to Action

The American Cancer Society Cancer Action Network (ACS CAN) is committed to ensuring that everyone has the opportunity to receive lifesaving cancer screenings and services. We urge Congress to provide $275 million for the National Breast and Cervical Cancer Early Detection Program for FY22.

Note: Throughout this document women refers to individuals assigned female at birth.