

New York State Department of Health National Accreditation Program for Breast Centers Breast Cancer Screening Patient Navigation October 1, 2016 – September 30, 2018

The New York State Department of Health (NYSDOH)/Health Research Inc. (HRI) contracts with 33 breast centers accredited by the National Accreditation Program for Breast Centers (NAPBC) to increase New York State's (NYS) breast cancer screening rate¹. Breast cancer screening, using mammography, may find breast cancer early when it can be easier to treat.

NAPBC-accredited breast centers provide navigation support for women in need of diagnostic testing and treatment. The NYSDOH/HRI funds one patient navigator per contracted center to help reduce barriers to completion of breast cancer screening. This supports the NYS Comprehensive Cancer Control Plan goal to increase the percentage of women who receive breast cancer screening².

What is the burden of breast cancer in NYS?

Breast cancer is the second leading cause of cancer deaths among NYS women.


Each year approximately 15,900 women are newly diagnosed and approximately 2,450 die from the disease³.

While 82.1% of NYS women aged 50 to 74 report having received a mammogram in the past two years, women without insurance or a regular health care provider are less likely to be screened.

What is patient navigation?

Patient navigation is a healthcare delivery model that supports movement across the continuum of medical care, from initial patient contact through testing, diagnosis, treatment and survivorship.

Navigation aims to reduce health disparities by assisting patients to overcome barriers to care completion.



Patient Navigators supported 26,861 women to complete breast cancer screening across 33 breast centers in the first two contract years.

How was the intervention delivered?

Breast centers receive \$75,000 per year to hire one full-time navigator to contact women from underserved populations and/or women who have never been screened or are not up-to-date with breast cancer screening.

Each breast center uses community-level data to identify high-need populations for outreach. Breast centers develop referral agreements with primary care practices and community-based organizations who serve these high-need populations.

Partner organizations refer patients to the navigators to assess and reduce patient barriers to screening, assist in scheduling appointments, and follow-up to ensure screening is completed.

Building on activities breast centers perform to maintain NAPBC accreditation ensures the patients receive high quality navigation support from screening through diagnostic and treatment services.

Client Referrals



Reduce Barriers to Screening



Schedule Screening Appointment



Follow Up

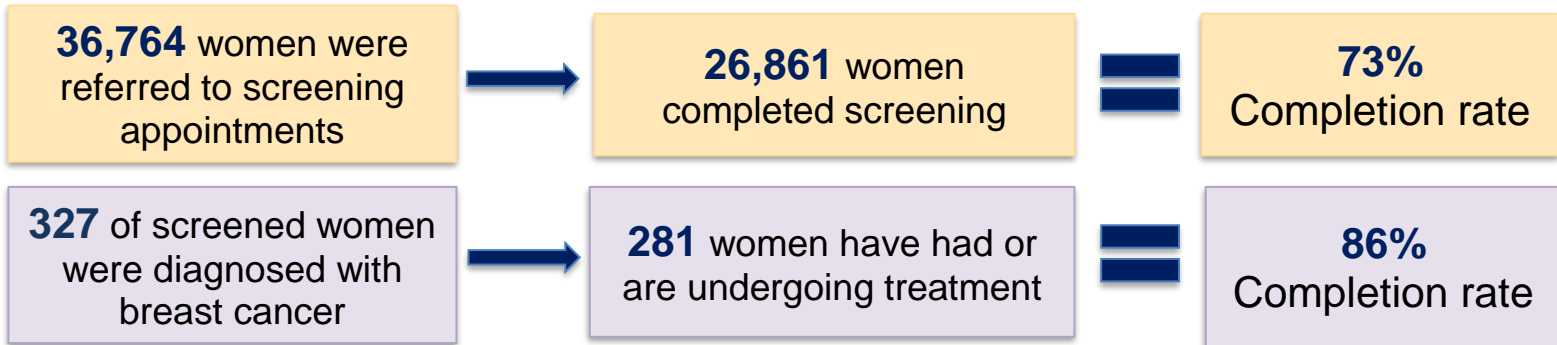


Reducing Barriers

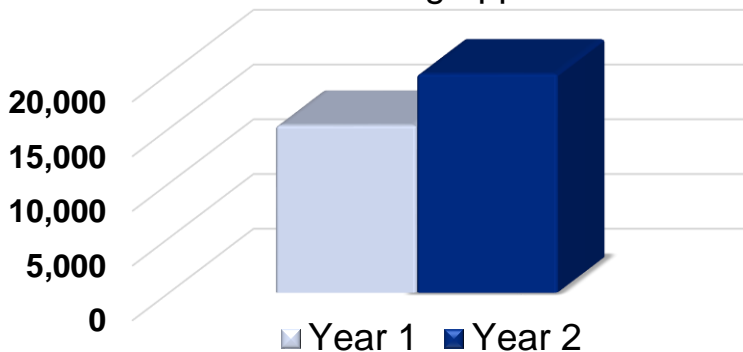
A primary role of the patient navigators is to help identify and address barriers that may prevent patients from accessing and completing mammography. Patient navigators focus on patient access to:

- coordinated primary care services
- education about the importance and benefits of screening
- support services to reduce their barriers to getting screened, such as convenient appointment hours, child care, or transportation
- the NY State of Health: The official health plan marketplace (for uninsured patients)⁴
- the NYS Cancer Services Program or Medicaid Cancer Treatment Program (for eligible, uninsured patients)⁵

Outcomes



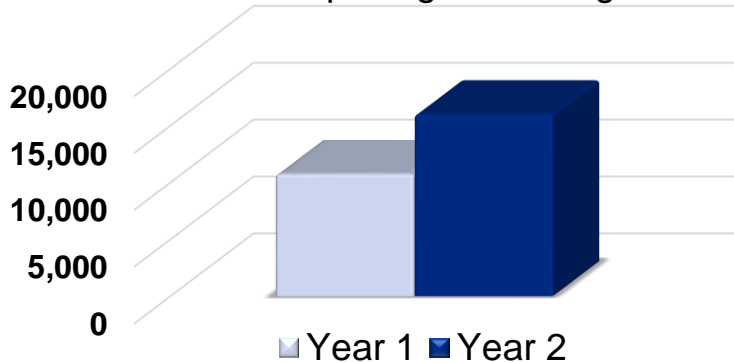
Number of Patients Navigated to Screening Appointments



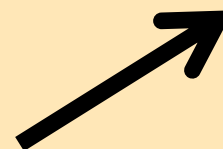
The number of women navigated to a screening appointment increased by **40%** from Year 1 to Year 2



Number of Patients Completing Screening



The number of women screened increased by **47%** from Year 1 to Year 2



¹[NYSDOH Cancer Community Programs](#)

²[NYSDOH Comprehensive Cancer Control Plan](#)

³[NYSDOH Cancer Registry](#)

⁴[NYS of Health: The Official Health Plan Marketplace](#)

⁵[NYS Cancer Services Program](#)