# **Empowering Resilience: Advancing Breast Cancer Awareness, Prevention, and Treatment through Community Engagement**

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## Background

- This project aims to reduce breast cancer mortality among Black women by increasing awareness, promoting early detection, and improving access to screenings.
- Through culturally relevant education, mobile mammography events, and support services like transportation and childcare, the initiative seeks to empower Black women to prioritize their breast health and advance health equity.
- By addressing social, economic, and systemic barriers, the project strives to close the racial disparity gap in breast cancer outcomes and ensure more equitable healthcare access for Black women.

## Project Description/Methods

- By November 2024, we conducted virtual and inperson educational workshops to disseminate culturally relevant breast cancer information, reaching at least 200 Black community members to increase awareness and promote the importance of early detection and regular screenings.
- By the end of 2025, we will organize and implement at least two mobile mammography screening events in underserved Black communities, providing free or low-cost breast cancer screenings to a minimum of 30 women.
- Throughout 2025, provide navigation assistance and support services—including transportation and childcare—to at least 200 Black women to help them schedule, access, and complete breast cancer screenings, reducing logistical barriers and promoting equitable healthcare access.

### Results



- Awareness Booklets:
   Disseminated over 300
   awareness booklets to further educate the community.
- Transportation Support:
   Offered transportation support to overcome access barriers.

#### Acknowledgements:

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## Program Impact/Accomplishments

- This program made a meaningful impact on reducing breast cancer disparities among Black women by focusing on education, awareness, and support.
- Over 1300 community members were reached through culturally relevant virtual and in-person educational workshops that emphasized the importance of early detection, regular screenings, and understanding breast cancer risks. In addition, 200 women received personalized navigation assistance to help them schedule and follow through with breast cancer screenings.
- This included providing transportation support and step-by-step guidance through the healthcare system—key factors in overcoming long-standing access and trust barriers. By fostering awareness and empowering informed action, the program advanced health equity and strengthened community engagement in preventive care.

## Conclusion and Implications

- Culturally tailored education and support services reduced barriers to breast cancer care, promoted early detection, and empowered Black women to prioritize their health.
- Ongoing community education and patient navigation are vital for addressing health disparities. Expanding these strategies can improve outcomes in other underserved populations.
- Securing mammography clinic partnerships is challenging, highlighting the need for early planning and stronger healthcare collaborations.