



Breast Cancer Screening

WTN Community Engagement by
Gretchen Forsythe and Sarah Feng



Mammography:



- What is it?
- Drawbacks
- Women with healthcare can get mammograms check-ups covered every 1-2 years.

Health Concern:

- Only 76% of women in WA got a mammography in 2016
1. Less access to healthcare
 2. No proper recommendations from physicians

Measure 1

Percent of women who reported having had a mammogram in the past 2 years

Geography: State, Time Period: Single Year

Export

YearGroup	Count	Population	Percentage	Lower CI	Upper CI
2012	3,483	4,473	76.69	74.96	78.34
2013	2,346	3,100	75.78	73.70	77.75
2014	2,280	2,931	77.46	75.41	79.39
2015	3,420	4,337	77.68	75.88	79.38
2016	2,896	3,765	76.06	74.21	77.82

50 items per page 1 - 5 of 5 items


Equity Aspect

- Job Income
- Neighborhood
- Language barrier



<https://feedbacklabs.org/blog/2019/11/08/asking-the-hard-question-does-our-feedback-work-promote-equity/>

Our Goal:

- Spread breast cancer awareness throughout older demographics in WA which will hopefully echo to younger age groups.
 - Provide accessible mammograms to women without healthcare in Washington.
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Addressing the Concern

- Why only using reminders won't work
- Solutions already put in place
- Our solutions



<https://www.vectorstock.com/royalty-free-vector/pink-ribbon-breast-cancer-awareness-symbol-vector-22557070>

Impact and Legacy

- Widespread education
- Increased awareness of mammographies
- Higher amount of low income women getting proper breast cancer screenings



<https://www.istockphoto.com/vector/happy-woman-hugging-herself-gm1217085312-355124552>



Special Guests

Rosalie Tucker and Jill Clymer

[Tucker and Clymer Transcript](#)

Reflection

- How we chose this topic
- Approach (research using the WTN data provided, find topics that seemed interesting)
- Challenges (finding data, thinking of profound solutions)
- Assistance we received

Bibliography

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We would just like to say thank you for giving high-schoolers the opportunity to strengthen their scientific knowledge and advance the ways in which they connect further with their community through this program!