



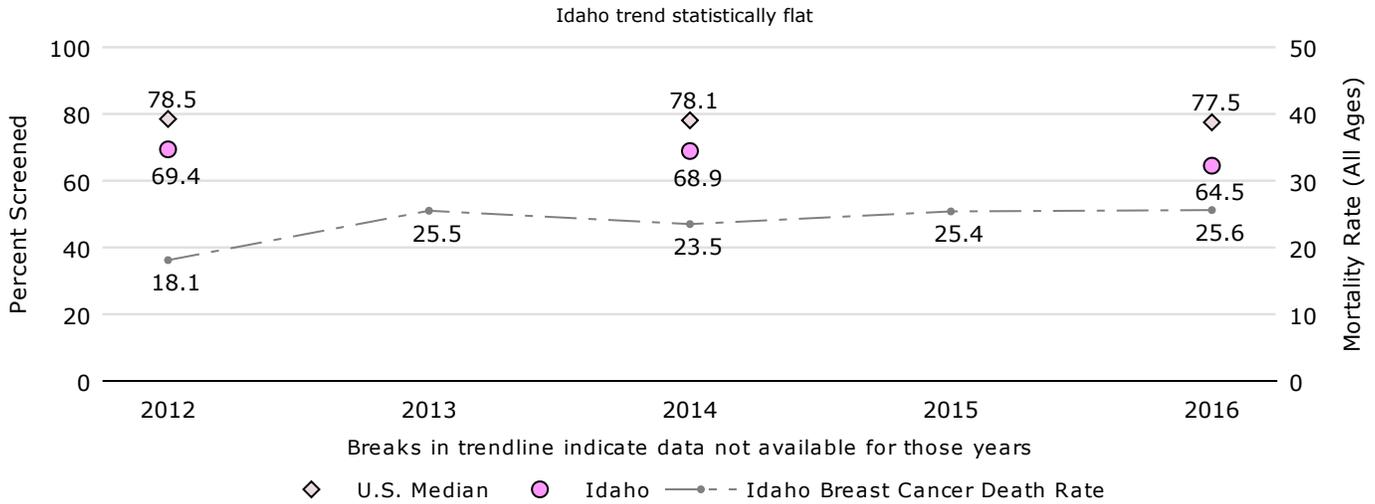
# Breast Cancer Screening Among Idaho Women Aged 50-74, 2016

State of Idaho—Department of Health and Welfare—Division of Public Health

## Breast Cancer Screening Recommendations

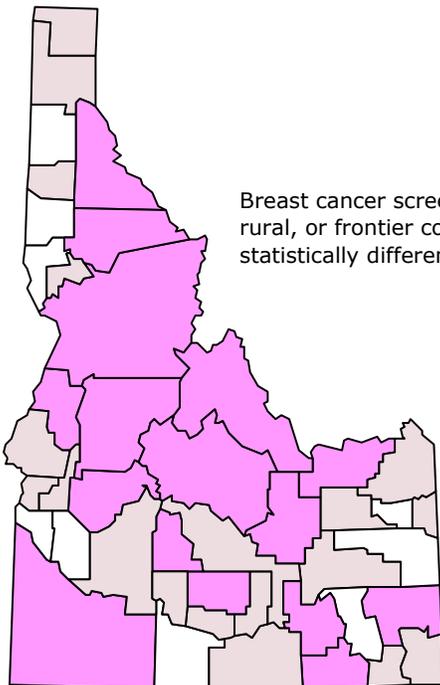
Second to skin cancer, breast cancer is the most common cancer among American women. Each year in the United States, more than 200,000 women get breast cancer and more than 40,000 women die from the disease. Getting mammograms regularly can lower the risk of dying from breast cancer. The United States Preventive Services Task Force (USPSTF) recommends women 50 to 74 years old have a screening mammogram every two years<sup>1</sup>.

Women aged 50-74 screened for breast cancer in the past two years, 2012-2016



Breast cancer mortality rates are deaths per 1000,000 females.

Idaho women aged 50-74 screened for breast cancer per USPSTF guidelines by urban, rural, and frontier counties, 2016



Breast cancer screening rates among urban, rural, or frontier counties were not statistically different.

	%	95% CI	Total
Urban	66.5%	61.8-70.9	99,500
Rural	59.1%	53.3-64.7	31,140
Frontier	63.5%	54.1-71.9	13,342

Idaho women aged 50-74 screened for breast cancer per USPSTF guidelines, 2016

Demographic	%	95% CI	n	Total
<b>TOTAL</b>	<b>64.5</b>	61.0 67.8	1,489	143,982
<b>INCOME</b>				
Less than \$15,000	<b>47.0</b>	35.5 58.9	172	11,366
\$15,000 - \$24,999	<b>50.7</b>	41.6 59.9	221	15,451
\$25,000 - \$34,999	<b>63.4</b>	53.0 72.7	155	14,369
\$35,000 - \$49,999	<b>63.8</b>	54.3 72.4	207	20,608
\$50,000-\$74,999	<b>69.7</b>	61.9 76.5	286	33,066
\$75,000+	<b>73.0</b>	65.8 79.2	296	32,881
Less than \$35,000	<b>53.3</b>	47.2 59.3	548	41,185
\$35,000+	<b>69.4</b>	64.8 73.6	789	86,555
<b>EMPLOYMENT</b>				
Employed	<b>61.7</b>	56.2 67.0	552	56,027
Unemployed	*	* *	*	*
Other**	<b>67.0</b>	62.4 71.3	885	81,786
<b>EDUCATION</b>				
K-11th Grade	<b>50.0</b>	35.3 64.7	83	8,491
12th Grade or GED	<b>60.2</b>	53.9 66.2	423	39,157
Some College	<b>68.0</b>	62.4 73.2	499	61,673
College Graduate+	<b>68.1</b>	61.8 73.8	481	34,241
<b>ETHNICITY</b>				
Non-Hispanic	<b>64.7</b>	61.1 68.1	1,436	138,287
Hispanic	*	* *	*	*

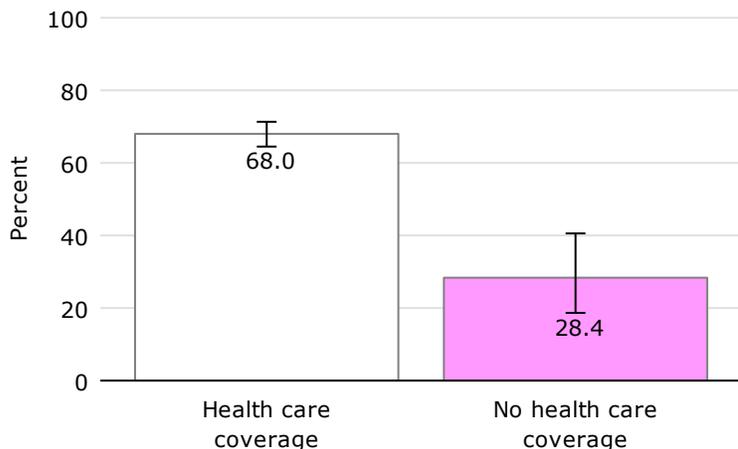
\* Figures not reliable by BRFSS standards (n<50).

\*\*See definitions

Women with incomes of \$35,000 or greater were statistically more likely to have been screened for breast cancer when compared with women with incomes less than \$35,000.

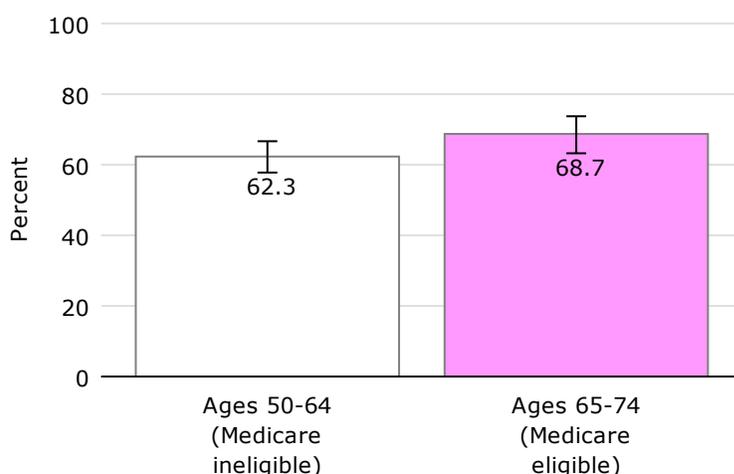
# Idaho Women Aged 50-74 Screened for Breast Cancer by Health Indicators, 2016

**Idaho women aged 50-74 screened for breast cancer per USPSTF guidelines by health care coverage, 2016**



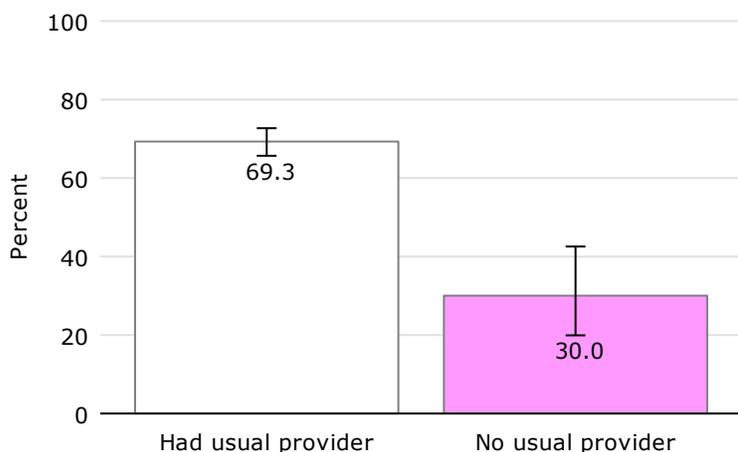
Idaho women with health care coverage were statistically more likely to have been screened when compared with women with no health care coverage.

**Idaho women aged 50-74 screened for breast cancer per USPSTF guidelines by age, 2016**



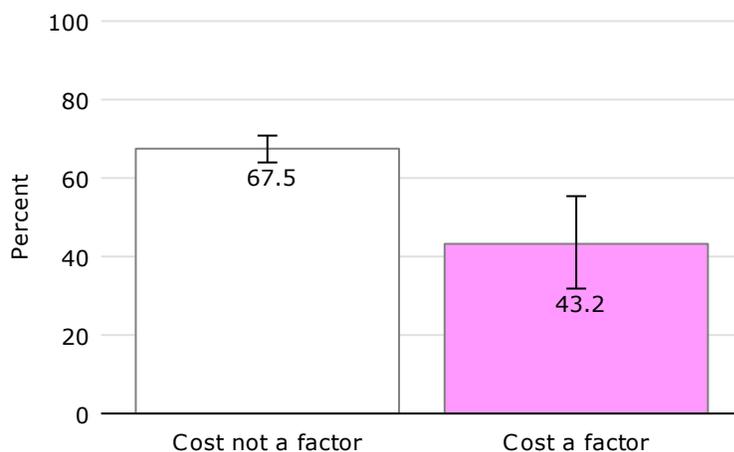
No statistical difference in breast cancer screening was observed between women aged 50-64 and those aged 65-74.

**Idaho women aged 50-74 screened for breast cancer per USPSTF guidelines by usual health care provider, 2016**



Idaho women with a usual health care provider were statistically more likely to have been screened when compared with women with no usual health care provider.

**Idaho women aged 50-74 screened for breast cancer per USPSTF guidelines by medical treatment cost factor, 2016**



Idaho women for whom medical treatment cost was not a factor were statistically more likely to have been screened than women for whom medical treatment cost was a factor.

## Definitions

\*\*Other consists of retirees, homemakers, students and those unable to work.

Urban/Rural/Frontier counties are determined by the population and population density within the county. Urban counties contain a population center of 20,000 or more people. Rural counties possess a population center of <20,000 and density  $\geq 6/\text{sq. mi.}$  Frontier counties possess a population center of <20,000 and density  $< 6/\text{sq. mi.}$

## References

- Center for Disease Control and Prevention. 2018. Cancer Prevention and Control. <https://www.cdc.gov/cancer/dccp/resources/features/breastcancerawareness/index.htm>. Accessed February 2018.
- Idaho Department of Health and Welfare, Division of Public Health, Bureau of Vital Records and Health Statistics. 2018. Data on file.

Costs associated with this publication are available from the Idaho Department of Health and Welfare HW-1206 February 2018