



Breast Cancer Screenings Among Women in Arkansas, 2008

Mammograms and clinical breast exams are used to detect breast cancer early. When breast cancer is found early, treatment is most effective, and many women go on to live long and healthy lives. Women

| Breast Cancer Screenings Among Women Age 40 and Over in Arkansas, 2008 | | |
|--|------------------------------------|--------------------------------------|
| | No mammogram in past two years | No clinical breast exam in past year |
| | Percent (95% Confidence Interval)* | Percent (95% Confidence Interval)* |
| RACE | | |
| Black | 22% (16.6, 27.5) | 34% (28.2, 41.2) |
| White | 29% (27.0, 31.6) | 42% (39.5, 44.4) |
| EDUCATION | | |
| High school or less | 32% (29.5, 35.4) | 48% (44.6, 50.9) |
| Some college or more | 26% (22.9, 28.8) | 35% (31.9, 38.3) |
| MARITAL STATUS | | |
| Married | 26% (23.0, 28.4) | 39% (36.0, 42.0) |
| Not married | 35% (32.2, 38.5) | 46% (42.8, 49.3) |
| HEALTH INSURANCE | | |
| Yes | 25% (23.1, 27.2) | 39% (36.2, 40.9) |
| No | 57% (49.3, 63.4) | 61% (54.2, 68.0) |

*As a general rule, estimates are considered significantly different if the confidence intervals of the groups being compared do not overlap.

should speak with a health care provider to determine what screenings are appropriate. The table shows the percentage of Arkansas women age 40 and over who have not received breast cancer screenings. The 95% confidence intervals are presented in parentheses.

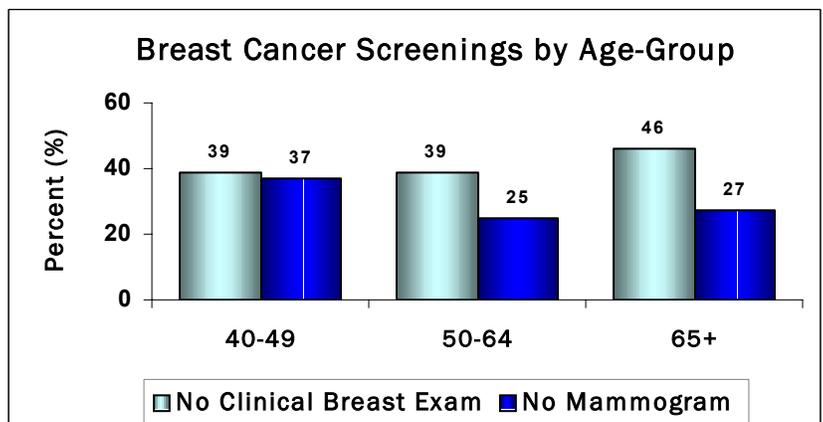
Mammogram. Among women age 40 and over in Arkansas, 29% have not received a mammogram in the past two years. The following women are less likely to have received this breast cancer screening:

- Women with high school education or less.
- Women who are not married.
- Women with no health insurance

Clinical Breast Exam. Among women age 40 and over in Arkansas, 41% have not received a clinical breast exam in the past year. The following women are less likely to have received this breast cancer screening:

- Women with high school education or less.
- Women who are not married.
- Women with no health insurance.

Arkansas women age 40 and over are less likely to have received a breast cancer screening if they do not have health insurance.



Breast Cancer Screenings Among Women Age 40 and Over in Arkansas, 2008

| | No mammogram in past two years | No clinical breast exam in past year |
|--|---------------------------------------|---------------------------------------|
| | Percent (95% Confidence Interval)* | Percent (95% Confidence Interval)* |
| INCOME | | |
| Less than \$15,000 | 37% (31.8, 43.4) | 54% (47.5, 59.5) |
| \$15,000-\$24,999 | 36% (31.3, 41.7) | 48% (42.7, 53.4) |
| \$25,000-\$34,999 | 35% (29.1, 41.7) | 47% (40.4, 53.4) |
| \$35,000-\$49,999 | 27% (21.7, 33.8) | 45% (38.6, 51.6) |
| \$50,000+ | 22% (18.1, 25.3) | 29% (25.4, 33.6) |
| METROPOLITAN vs. Non-METROPOLITAN** | | |
| Metropolitan | 28% (25.4, 31.1) | 38% (35.0, 41.2) |
| Non-Metropolitan | 30% (27.2, 33.3) | 45% (42.0, 48.6) |

Mammogram. The table shows how mammogram screening rates vary among women age 40 and over in Arkansas.

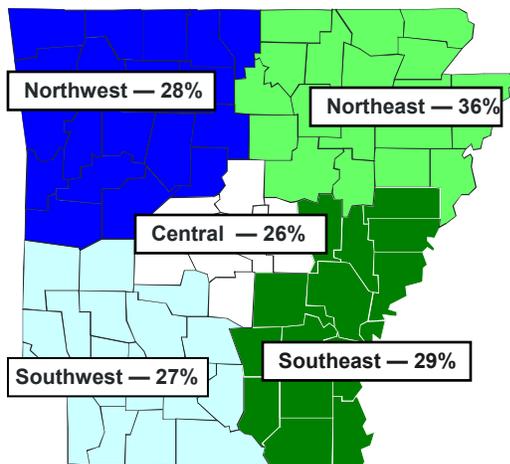
Clinical Breast Exam. As shown in the table, the following women are less likely to have received a clinical breast exam in the past year:

- Women with an annual household income less than \$50,000.
- Women who live in non-metropolitan areas.

Arkansas women age 40 and over are less likely to have received a clinical breast exam if their annual household income is less than \$50,000

*As a general rule, estimates are considered significantly different if the confidence intervals do not overlap. **Metropolitan areas of Arkansas include center cities, counties containing center cities, and suburban counties. Any areas outside of metropolitan areas are considered non-metropolitan.

No Mammogram in the Past Two Years



No Clinical Breast Exam in Past Year

