

Table 80 (page 1 of 2). Use of mammography for women 40 years of age and over according to selected characteristics: United States, selected years 1987–2000

[Data are based on household interviews of a sample of the civilian noninstitutionalized population]

<i>Characteristic</i>	<i>1987</i>	<i>1990</i>	<i>1991</i>	<i>1993</i>	<i>1994</i>	<i>1998</i>	<i>1999</i>	<i>2000</i>
	Percent of women having a mammogram within the past 2 years ¹							
40 years and over, age adjusted ^{2,3}	29.0	51.7	54.7	59.7	61.0	67.0	70.3	70.3
40 years and over, crude ²	28.7	51.4	54.6	59.7	60.9	66.9	70.3	70.3
Age								
40–49 years	31.9	55.1	55.6	59.9	61.3	63.4	67.2	64.2
50–64 years	31.7	56.0	60.3	65.1	66.5	73.7	76.5	78.6
65 years and over	22.8	43.4	48.1	54.2	55.0	63.8	66.8	68.0
65–74 years	26.6	48.7	55.7	64.2	63.0	69.4	73.9	74.0
75 years and over	17.3	35.8	37.8	41.0	44.6	57.2	58.9	61.3
Race ⁴								
40 years and over, crude:								
White only	29.6	52.2	55.6	60.0	60.6	67.4	70.6	71.4
Black or African American only	24.0	46.4	48.0	59.1	64.3	66.0	71.0	67.8
American Indian and Alaska Native only	*	43.2	54.5	49.8	65.8	45.2	63.0	47.3
Asian only	*	46.0	45.9	55.1	55.8	60.2	58.3	53.3
Native Hawaiian and Other Pacific Islander only	---	---	---	---	---	---	*	*
2 or more races	---	---	---	---	---	---	70.2	69.2
Hispanic origin and race ⁴								
40 years and over, crude:								
Hispanic or Latino	18.3	45.2	49.2	50.9	51.9	60.2	65.7	61.4
Not Hispanic or Latino	29.4	51.8	54.9	60.3	61.5	67.5	70.7	71.0
White only	30.3	52.7	56.0	60.6	61.3	68.0	71.1	72.1
Black or African American only	23.8	46.0	47.7	59.2	64.4	66.0	71.0	67.9
Age, Hispanic origin, and race ⁴								
40–49 years:								
Hispanic or Latino	*15.3	45.1	44.0	52.6	47.5	55.2	61.6	54.2
Not Hispanic or Latino:								
White only	34.3	57.0	58.1	61.6	62.0	64.4	68.3	67.1
Black or African American only	27.8	48.4	48.0	55.6	67.2	65.0	69.2	60.9
50–64 years:								
Hispanic or Latino	23.0	47.5	61.7	59.2	60.1	67.2	69.7	66.4
Not Hispanic or Latino:								
White only	33.6	58.1	61.5	66.2	67.5	75.3	77.9	80.5
Black or African American only	26.4	48.4	52.4	65.5	63.6	71.2	75.0	77.7
65 years and over:								
Hispanic or Latino	*	41.1	40.9	*35.7	48.0	59.0	67.2	68.2
Not Hispanic or Latino:								
White only	24.0	43.8	49.1	54.7	54.9	64.3	66.8	68.3
Black or African American only	14.1	39.7	41.6	56.3	61.0	60.6	68.1	65.5
Age and poverty status ⁵								
40 years and over, crude:								
Poor	16.4	30.8	35.2	41.1	44.2	50.5	56.9	55.2
Near poor or nonpoor	31.3	54.1	57.5	61.8	63.4	69.3	71.5	72.2
40–49 years:								
Poor	23.0	32.2	33.0	36.1	43.0	44.9	52.5	47.2
Near poor or nonpoor	33.4	57.0	58.1	62.1	63.4	65.0	68.7	65.9
50–64 years:								
Poor	15.1	29.9	37.3	47.3	46.2	53.5	61.1	62.7
Near poor or nonpoor	34.3	58.5	63.0	66.8	68.8	76.7	77.4	80.6
65 years and over:								
Poor	13.6	30.8	35.2	40.4	43.9	52.3	57.3	55.4
Near poor or nonpoor	25.5	46.2	51.1	56.4	57.7	66.2	67.8	70.0

See footnotes at end of table.

Table 80 (page 2 of 2). Use of mammography for women 40 years of age and over according to selected characteristics: United States, selected years 1987–2000

[Data are based on household interviews of a sample of the civilian noninstitutionalized population]

<i>Characteristic</i>	<i>1987</i>	<i>1990</i>	<i>1991</i>	<i>1993</i>	<i>1994</i>	<i>1998</i>	<i>1999</i>	<i>2000</i>
Age and education⁶		Percent of women having a mammogram within the past 2 years¹						
40 years and over, crude:								
No high school diploma or GED	17.8	36.4	40.0	46.4	48.2	54.5	56.7	57.7
High school diploma or GED	31.3	52.7	55.8	59.0	61.0	66.7	69.2	69.6
Some college or more	37.7	62.8	65.2	69.5	69.7	72.8	77.3	76.1
40–49 years of age:								
No high school diploma or GED	15.1	38.5	40.8	43.6	50.4	47.3	48.8	46.9
High school diploma or GED	32.6	53.1	52.0	56.6	55.8	59.1	60.8	59.0
Some college or more	39.2	62.3	63.7	66.1	68.7	68.3	74.4	70.5
50–64 years of age:								
No high school diploma or GED	21.2	41.0	43.6	51.4	51.6	58.8	62.3	66.3
High school diploma or GED	33.8	56.5	60.8	62.4	67.8	73.3	77.2	76.6
Some college or more	40.5	68.0	72.7	78.5	74.7	79.8	81.2	84.1
65 years of age and over:								
No high school diploma or GED	16.5	33.0	37.7	44.2	45.6	54.7	56.6	57.5
High school diploma or GED	25.9	47.5	54.0	57.4	59.1	66.8	68.4	72.0
Some college or more	32.3	56.7	57.9	64.8	64.3	71.3	77.1	74.1

* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) of 20–30 percent. Data not shown have a RSE greater than 30 percent.

--- Data not available.

¹Questions concerning use of mammography differed slightly on the National Health Interview Survey across the years for which data are shown. See Appendix II, Mammography.

²Includes all other races not shown separately, unknown poverty status, and unknown education.

³Estimates are age adjusted to the year 2000 standard using four age groups: 40–49 years, 50–64 years, 65–74 years, and 75 years and over. See Appendix II, Age adjustment.

⁴The race groups, white, black, American Indian and Alaska Native (AI/AN), Asian, Native Hawaiian and Other Pacific Islander, and 2 or more races, include persons of Hispanic and non-Hispanic origin. Persons of Hispanic origin may be of any race. Starting with data year 1999 race-specific estimates are tabulated according to 1997 Standards for Federal data on Race and Ethnicity and are not strictly comparable with estimates for earlier years. The five single race categories plus multiple race categories shown in the table conform to 1997 Standards. The 1999 race-specific estimates are for persons who reported only one racial group; the category “2 or more races” includes persons who reported more than one racial group. Prior to data year 1999, data were tabulated according to 1977 Standards with four racial groups and the category “Asian only” included Native Hawaiian and Other Pacific Islander. Estimates for single race categories prior to 1999 included persons who reported one race or, if they reported more than one race, identified one race as best representing their race. The effect of the 1997 Standard on the 1999 estimates can be seen by comparing 1999 data tabulated according to the two Standards: Estimates based on the 1977 Standard of the percent of women 40 years of age and over with a recent mammogram are: 0.1 percentage points higher for white women; 0.2 percentage points higher for black women; 3.6 percentage points lower for AI/AN women; and 1.1 percentage points higher for Asian and Pacific Islander women than estimates based on the 1997 Standards. See Appendix II, Race.

⁵Poor persons are defined as below the poverty threshold. Near poor persons have incomes of 100 percent to less than 200 percent of the poverty threshold. Nonpoor persons have incomes of 200 percent or greater than the poverty threshold. Missing family income data were imputed for 13–16 percent of adults in the sample in 1990–94. Poverty status was unknown for 25 percent of persons in the sample in 1998, 28 percent in 1999, and 27 percent in 2000. See Appendix II, Family income; Poverty level.

⁶Education categories shown are for 1998 and subsequent years. GED stands for General Educational Development high school equivalency diploma.

In years prior to 1998 the following categories based on number of years of school completed were used: less than 12 years, 12 years, 13 years or more. See Appendix II, Education.

NOTES: Standard errors for selected years are available in the spreadsheet version of this table. See www.cdc.gov/nchs/hus.htm. Data starting in 1997 are not strictly comparable with data for earlier years due to the 1997 questionnaire redesign. See Appendix I, National Health Interview Survey.

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, National Health Interview Survey. Data are from the following supplements: cancer control (1987), health promotion and disease prevention (1990–91), and year 2000 objectives (1993–94). Starting in 1998 data are from the family core and sample adult questionnaires.