Table A-3a. Age-adjusted percentages (with standard errors) of cancer among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	Any cancer ¹	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Total	8.5 (0.17)	1.5 (0.08)	1.1 (0.10)	2.2 (0.12)
Sex				
Male	7.9 (0.23)	0.0 (0.01)	na	2.2 (0.12)
Female	9.2 (0.24)	2.8 (0.14)	1.1 (0.10)	na
Age (years)				
18–44	1.9 (0.15)	0.1 (0.04)	0.8 (0.15)	-
45–64	10.1 (0.36)	1.9 (0.17)	1.4 (0.21)	1.3 (0.19)
65–74	22.4 (0.77)	4.3 (0.38)	1.4 (0.31)	7.3 (0.66)
75 and over	30.7 (0.94)	6.5 (0.51)	0.8 (0.22)	14.9 (1.20)
Race				
One race ²	8.5 (0.17)	1.5 (0.08)	1.0 (0.10)	2.2 (0.13)
White	9.3 (0.19)	1.7 (0.09)	1.1 (0.11)	2.2 (0.13)
Black or African American	5.2 (0.45)	1.0 (0.18)	1.0 (0.38)	3.2 (0.57)
American Indian or Alaska Native	*	0.9 (0.50)	0.7 (0.70)	0.3 (0.33)
Asian	3.9 (0.52)	0.6 (0.17)	0.3 (0.21)	1.7 (0.61)
Native Hawaiian or Other Pacific Islander	*	*	*	*
Two or more races ³	8.3 (1.38)	1.9 (0.77)	2.7 (1.11)	*
Black or African American, white	0.3 (0.29)	-	*	*
American Indian or Alaska Native, white	6.8 (1.34)	0.8 (0.36)	1.5 (0.85)	0.9 (0.84)
Hispanic or Latino origin ⁴ and race				
Hispanic or Latino	4.5 (0.43)	0.9 (0.18)	0.5 (0.18)	1.7 (0.50)
Mexican or Mexican American	5.0 (0.66)	1.1 (0.26)	0.6 (0.25)	1.5 (0.69)
Not Hispanic or Latino	9.1 (0.18)	1.6 (0.08)	1.2 (0.12)	2.3 (0.13)
White, single race	10.0 (0.21)	1.8 (0.10)	1.2 (0.13)	2.2 (0.14)
Black or African American, single race	5.3 (0.46)	1.1 (0.19)	1.0 (0.40)	3.3 (0.59)
Education ⁵				
Less than a high school diploma	7.0 (0.43)	1.3 (0.19)	1.4 (0.33)	2.1 (0.35)
High school diploma or GED ⁶	9.0 (0.38)	1.7 (0.17)	1.3 (0.25)	2.5 (0.28)
Some college	10.6 (0.36)	1.8 (0.17)	1.6 (0.23)	2.8 (0.32)
Bachelor's degree or higher	10.9 (0.35)	2.0 (0.19)	0.7 (0.17)	2.7 (0.26)
Current employment status ⁷				
Employed	8.0 (0.36)	1.2 (0.14)	0.9 (0.12)	2.0 (0.37)
Full-time	8.3 (0.68)	1.1 (0.21)	0.7 (0.11)	1.9 (0.86)
Part-time	8.3 (0.57)	1.3 (0.24)	1.2 (0.33)	2.4 (0.52)
Not employed but has worked previously	10.4 (0.38)	1.8 (0.14)	1.7 (0.30)	2.3 (0.15)
Not employed and has never worked	3.5 (0.53)	1.1 (0.28)	0.3 (0.13)	0.1 (0.07)

Table A-3a. Age-adjusted percentages (with standard errors) of cancer among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	Any cancer ¹	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Family income ⁸				
Less than \$35,000	7.3 (0.28)	1.4 (0.12)	1.4 (0.20)	1.8 (0.21)
\$35,000 or more	9.4 (0.23)	1.6 (0.11)	1.0 (0.13)	2.3 (0.17)
\$35,000–\$49,999	9.0 (0.55)	1.8 (0.24)	1.2 (0.31)	2.3 (0.33)
\$50,000–\$74,999	9.3 (0.43)	1.4 (0.19)	1.4 (0.26)	2.2 (0.31)
\$75,000–\$99,999	9.5 (0.59)	1.6 (0.29)	0.9 (0.27)	2.4 (0.40)
\$100,000 or more	9.8 (0.46)	1.7 (0.23)	0.7 (0.26)	2.5 (0.36)
Poverty status ⁹				
Poor	6.4 (0.47)	1.3 (0.23)	1.7 (0.34)	1.2 (0.30)
Near poor	6.7 (0.35)	1.2 (0.15)	1.3 (0.23)	1.3 (0.21)
Not poor	9.3 (0.21)	1.6 (0.10)	0.9 (0.13)	2.4 (0.16)
Health insurance coverage ¹⁰				
Under 65:				
Private	4.9 (0.19)	0.9 (0.09)	0.7 (0.12)	0.5 (0.09)
Medicaid	4.9 (0.42)	0.7 (0.16)	1.8 (0.34)	0.3 (0.14)
Other coverage	6.8 (1.04)	0.7 (0.19)	2.2 (0.82)	0.3 (0.14)
Uninsured	3.1 (0.40)	0.2 (0.09)	1.3 (0.38)	0.3 (0.22)
65 and over:				
Private	29.7 (0.99)	5.5 (0.50)	1.1 (0.26)	12.2 (1.09)
Medicare and Medicaid	17.5 (1.99)	4.9 (1.14)	1.2 (0.57)	*
Medicare Advantage	25.3 (1.31)	5.7 (0.68)	1.0 (0.36)	11.3 (1.52)
Medicare only	24.3 (1.38)	6.1 (0.78)	1.9 (0.72)	9.7 (1.51)
Other coverage	27.2 (2.13)	2.1 (0.67)	0.3 (0.21)	10.6 (2.01)
Uninsured	*	*	*	*
Marital status				
Married	8.9 (0.25)	1.4 (0.10)	1.0 (0.16)	2.3 (0.16)
Widowed	9.2 (1.54)	2.3 (0.34)	1.2 (0.68)	2.3 (0.44)
Divorced or separated	9.0 (0.47)	1.5 (0.17)	1.6 (0.30)	2.0 (0.31)
Never married	7.6 (0.57)	1.7 (0.31)	1.1 (0.27)	1.9 (0.67)
Living with a partner	9.2 (0.96)	1.6 (0.46)	2.1 (0.76)	1.6 (0.65)
Place of residence ¹¹				
Large MSA	8.2 (0.24)	1.7 (0.13)	1.0 (0.12)	2.3 (0.21)
Small MSA	8.9 (0.28)	1.4 (0.11)	1.2 (0.23)	2.2 (0.18)
Not in MSA	8.9 (0.42)	1.3 (0.13)	1.2 (0.30)	2.1 (0.24)
Region				
Northeast	7.5 (0.37)	1.5 (0.22)	0.6 (0.15)	2.4 (0.28)
Midwest	9.6 (0.36)	1.7 (0.16)	1.2 (0.22)	2.4 (0.27)
South	8.5 (0.29)	1.5 (0.12)	1.3 (0.22)	1.9 (0.18)
West	8.4 (0.34)	1.5 (0.15)	1.0 (0.17)	2.4 (0.30)

Table A-3a. Age-adjusted percentages (with standard errors) of cancer among adults aged 18 and over, by selected characteristics: United States. 2016

Selected characteristic	Any cancer ¹	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Hispanic or Latino origin ⁴ , race, and sex				
Hispanic or Latino, male	4.5 (0.67)	-	na	1.7 (0.50)
Hispanic or Latina, female	4.6 (0.54)	1.7 (0.33)	0.5 (0.18)	na
Not Hispanic or Latino:				
White, single race, male	9.1 (0.28)	0.0 (0.01)	na	2.2 (0.14)
White, single race, female	11.0 (0.32)	3.3 (0.19)	1.2 (0.13)	na
Black or African American, single race, male	5.6 (0.72)	0.1 (0.10)	na	3.3 (0.59)
Black or African American, single race, female	5.1 (0.61)	1.8 (0.31)	1.0 (0.40)	na

^{*} Estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from:

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. Unless otherwise specified, estimates are age-adjusted using the projected 2000 U.S. population as the standard population and using four age groups: 18-44, 45-64, 65-74, and 75 and over. Estimates for age groups are not age-adjusted. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from http://www.cdc.gov/nchs/nhis/SHS/tables.htm). Suggested citation: Blackwell DL, Villarroel MA. Tables of Summary Health Statistics for U.S. Adults: 2016 National Health Interview Survey. National

Center for Health Statistics. 2018. Available from: http://www.cdc.gov/nchs/nhis/SHS/tables.htm.

https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf), and is not shown.

^{**} Complement of the estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).

⁻ Quantity zero.

na Not applicable.

¹Respondents were asked if they had ever been told by a doctor or other health professional that they had a cancer or malignancy of any kind. They were then asked to name the kind of cancer they had. A person may be represented in more than one column.

²Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

³Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations

⁴Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

⁵Shown only for adults aged 25 and over. Estimates are age adjusted to the projected 2000 U.S. population as the standard population using four age groups: 25-44, 45-64, 65-74, and 75 and over.

⁶GED is General Educational Development high school equivalency diploma.

⁷"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

⁸Includes persons who reported a dollar amount or who would not provide a dollar amount but provided an income interval.

⁹"Poor" persons are defined as having income below the poverty threshold. "Near poor" persons have incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons have incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

Table A-3b. Frequencies (in thousands) of cancer among adults aged 18 and over, by selected characteristics: United States, 2016

- 1	All adults aged 18 and	Males aged	Females aged 18 and		Breast	Cervical	Prostate
Selected characteristic	over	18 and over	over	Any cancer ¹	cancer ¹	cancer ¹	cancer ¹
Total	245,142	118,223	126,920	22,932	4,202	1,390	2,688
Sex							
Male	118,223	118,223		9,824	16	na	2,688
Female	126,920		126,920	13,107	4,186	1,390	na
Age (years)							
18–44	113,401	56,180	57,220	2,170	165	477	-
45–64	83,703	40,592	43,111	8,404	1,558	603	509
65–74	28,532	13,277	15,255	6,373	1,219	215	964
75 and over	19,507	8,174	11,333	5,985	1,260	96	1,215
Race							
One race ²	240,410	115,902	124,508	22,649	4,131	1,330	2,668
White	192,455	93,823	98,632	20,460	3,739	1,118	2,221
Black or African American	30,105	13,544	16,561	1,491	284	166	346
American Indian or Alaska Native	2,460	1,222	1,239	*	17	9	1
Asian	14,853	7,013	7,840	544	87	25	100
Native Hawaiian or Other Pacific Islander	538	301	237	*	*	*	*
Two or more races ³	4,732	2,321	2,411	283	70	61	20
Black or African American, white	816	382	434	4	-	*	*
American Indian or Alaska Native, white	1,763	867	896	117	16	15	*
Hispanic or Latino origin⁴ and race							
Hispanic or Latino	38,782	19,292	19,489	1,293	264	104	179
Mexican or Mexican American	23,240	11,466	11,773	833	195	63	84
Not Hispanic or Latino	206,360	98,930	107,430	21,638	3,938	1,286	2,509
White, single race	157,505	76,525	80,980	19,296	3,500	1,018	2,042
Black or African American, single race	28,757	12,928	15,829	1,431	284	163	346
Education ⁵							
Less than a high school diploma	26,459	13,117	13,341	2,453	470	184	380
High school diploma or GED ⁶	51,932	25,280	26,652	5,599	1,093	370	666
Some college	61,937	29,043	32,893	6,797	1,151	531	715
Bachelor's degree or higher	74,100	35,324	38,775	7,777	1,475	270	914
Current employment status ⁷							
Employed	150,236	79,700	70,536	8,373	1,317	644	713
Full-time	120,071	68,409	51,662	6,341	1,010	416	495
Part-time	27,966	10,233	17,734	1,913	297	218	210
Not employed but has worked previously	81,641	34,218	47,424	14,090	2,719	725	1,974
Not employed and has never worked	13,099	4,253	8,846	449	166	21	1

Table A-3b. Frequencies (in thousands) of cancer among adults aged 18 and over, by selected characteristics: United States, 2016

Colooted abarratariatia	All adults aged 18 and	Males aged	Females aged 18 and	Any oca1	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Selected characteristic	over	18 and over	over	Any cancer ¹	cancer	cancer	cancer
Family income ⁸							
Less than \$35,000	66,236	29,117	37,119	5,604	1,112	528	589
\$35,000 or more	153,049	77,307	75,742	14,462	2,485	766	1,604
\$35,000–\$49,999	24,929	12,157	12,772	2,519	543	172	312
\$50,000–\$74,999	38,167	19,105	19,062	3,754	563	260	399
\$75,000–\$99,999	27,484	14,018	13,466	2,650	435	127	321
\$100,000 or more	62,469	32,028	30,441	5,539	944	206	572
Poverty status ⁹							
Poor	28,852	12,183	16,669	1,551	310	266	99
Near poor	40,911	18,647	22,264	3,065	566	288	249
Not poor	162,870	81,809	81,061	16,842	3,028	796	2,029
Health insurance coverage ¹⁰							
Under 65:							
Private	136,020	67,573	68,448	7,644	1,384	501	411
Medicaid	28,037	10,812	17,225	1,372	192	313	35
Other coverage	8,873	4,676	4,197	864	94	*	29
Uninsured	22,734	12,899	9,835	651	52	124	27
65 and over:							
Private	20,020	9,316	10,705	5,769	1,066	110	1,068
Medicare and Medicaid	3,360	1,052	2,308	589	164	29	*
Medicare Advantage	12,135	5,103	7,032	3,014	678	72	541
Medicare only	8,167	3,343	4,824	1,944	482	95	292
Other coverage	3,891	2,415	1,476	999	75	5	227
Uninsured	336	159	177	*	*	*	*
Marital status							
Married	130,447	66,023	64,424	13,692	2,151	645	1,912
Widowed	14,066	3,125	10,941	3,249	991	142	294
Divorced or separated	27,343	11,456	15,887	3,068	569	239	278
Never married	54,432	28,466	25,966	1,918	307	202	150
Living with a partner	18,527	9,033	9,494	985	173	163	50
Place of residence ¹¹							
Large MSA	137,266	66,335	70,931	11,739	2,394	719	1,407
Small MSA	73,222	35,485	37,737	7,373	1,227	453	799
Not in MSA	34,654	16,402	18,252	3,820	580	219	482
Region							
Northeast	44,851	21,680	23,171	3,905	825	132	551
Midwest	54,359	25,923	28,435	5,786	1,039	346	646
South	87,402	42,357	45,045	8,160	1,434	595	847
West	58,531	28,263	30,268	5,080	904	318	644

Table A-3b. Frequencies (in thousands) of cancer among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	All adults aged 18 and over	Males aged 18 and over	Females aged 18 and over	Any cancer ¹	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Hispanic or Latino origin⁴, race, and sex							
Hispanic or Latino, male	19,292	19,292		526	-	na	179
Hispanic or Latina, female	19,489		19,489	768	264	104	na
Not Hispanic or Latino:							
White, single race, male	76,525	76,525		8,290	9	na	2,042
White, single race, female	80,980		80,980	11,006	3,492	1,018	na
Black or African American, single race, male	12,928	12,928		626	7	na	346
Black or African American, single race, female	15,829		15,829	805	277	163	na

^{*} Corresponding crude percentage for the frequency is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf), so the frequency is not shown.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the frequencies, but they are included in the "All adults aged 18 and over," "Males aged 18 and over," and "Females aged 18 and over," columns. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from http://www.cdc.gov/nchs/nhis/SHS/tables.htm). Suggested citation: Blackwell DL, Villarroel MA. Tables of Summary Health Statistics for U.S. Adults: 2016 National Health Interview Survey. National

http://www.cdc.gov/nchs/nhis/SHS/tables.htm). Suggested citation: Blackwell DL, Villarroel MA. Tables of Summary Health Statistics for U.S. Adults: 2016 National Health Interview Survey. Nation Center for Health Statistics. 2018. Available from: http://www.cdc.gov/nchs/nhis/SHS/tables.htm.

SOURCE: NCHS, National Health Interview Survey, 2016.

^{**} Complement of the corresponding crude percentage for the frequency is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).

⁻ Quantity zero.

na Not applicable

¹Respondents were asked if they had ever been told by a doctor or other health professional that they had a cancer or malignancy of any kind. They were then asked to name the kind of cancer they had. A person may be represented in more than one column.

²Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

³Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

⁴Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

⁵Shown only for adults aged 25 and over.

⁶GED is General Educational Development high school equivalency diploma.

⁷"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week

⁸Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval.

^{9*}Poor* persons live in families defined as below the poverty threshold. "Near poor" persons live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons live in families with incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹ MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

Table A-3c. Crude percentages (with standard errors) of cancer among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	Any cancer ¹	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Total	9.4 (0.20)	1.7 (0.09)	1.1 (0.10)	2.3 (0.14)
Sex				
Male	8.3 (0.27)	0.0 (0.01)	na	2.3 (0.14)
Female	10.3 (0.27)	3.3 (0.17)	1.1 (0.10)	na
Age (years)				
18–44	1.9 (0.15)	0.1 (0.04)	0.8 (0.15)	_
45–64	10.1 (0.36)	1.9 (0.17)	1.4 (0.21)	1.3 (0.19)
65–74	22.4 (0.77)	4.3 (0.38)	1.4 (0.21)	7.3 (0.66)
75 and over	30.7 (0.94)	6.5 (0.51)	0.8 (0.22)	14.9 (1.20)
	30.1 (0.0.1)	0.0 (0.0.)	0.0 (0.22)	(=0)
Race	>	. –		
One race ²	9.4 (0.20)	1.7 (0.09)	1.1 (0.10)	2.3 (0.14)
White	10.6 (0.24)	1.9 (0.11)	1.1 (0.12)	2.4 (0.15)
Black or African American	5.0 (0.45)	0.9 (0.16)	1.0 (0.38)	2.6 (0.50)
American Indian or Alaska Native		0.7 (0.34)	0.7 (0.74)	0.1 (0.12)
Asian	3.7 (0.53)	0.6 (0.17)	0.3 (0.20)	1.4 (0.56)
Native Hawaiian or Other Pacific Islander	0.0 (4.00)	4.5 (0.00)	0.5 (4.00)	0.0 (0.55)
Two or more races ³	6.0 (1.08)	1.5 (0.63)	2.5 (1.03)	0.9 (0.55)
Black or African American, white	0.4 (0.44)	- 0.0 (0.30)	4.7 (0.02)	*
American Indian or Alaska Native, white	6.6 (1.43)	0.9 (0.39)	1.7 (0.92)	
Hispanic or Latino origin ⁴ and race				
Hispanic or Latino	3.3 (0.33)	0.7 (0.14)	0.5 (0.18)	0.9 (0.26)
Mexican or Mexican American	3.6 (0.49)	0.8 (0.21)	0.5 (0.22)	0.7 (0.33)
Not Hispanic or Latino	10.5 (0.22)	1.9 (0.10)	1.2 (0.12)	2.5 (0.15)
White, single race	12.3 (0.26)	2.2 (0.13)	1.3 (0.13)	2.7 (0.17)
Black or African American, single race	5.0 (0.46)	1.0 (0.17)	1.0 (0.39)	2.7 (0.52)
Education ⁵				
Less than a high school diploma	9.3 (0.56)	1.8 (0.25)	1.4 (0.32)	2.9 (0.50)
High school diploma or GED ⁶	10.8 (0.44)	2.1 (0.21)	1.4 (0.25)	2.6 (0.32)
Some college	11.0 (0.41)	1.9 (0.18)	1.6 (0.24)	2.5 (0.30)
Bachelor's degree or higher	10.5 (0.38)	2.0 (0.19)	0.7 (0.17)	2.6 (0.25)
Current employment status ⁷				
Employed	5.6 (0.20)	0.9 (0.08)	0.9 (0.13)	0.9 (0.11)
Full-time	5.3 (0.22)	0.8 (0.09)	0.8 (0.12)	0.7 (0.11)
Part-time	6.9 (0.51)	1.1 (0.21)	1.2 (0.36)	2.1 (0.44)
Not employed but has worked previously	17.3 (0.43)	3.3 (0.21)	1.5 (0.21)	5.8 (0.41)

Table A-3c. Crude percentages (with standard errors) of cancer among adults aged 18 and over, by selected characteristics: United States, 2016

Selected characteristic	Any cancer ¹	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Family income ⁸				
Less than \$35,000	8.5 (0.32)	1.7 (0.14)	1.4 (0.19)	2.0 (0.24)
\$35,000 or more	9.5 (0.26)	1.6 (0.12)	1.0 (0.14)	2.1 (0.16)
\$35,000-\$49,999	10.1 (0.61)	2.2 (0.29)	1.3 (0.35)	2.6 (0.40)
\$50,000-\$74,999	9.8 (0.49)	1.5 (0.21)	1.4 (0.25)	2.1 (0.31)
\$75,000-\$99,999	9.7 (0.63)	1.6 (0.28)	0.9 (0.30)	2.3 (0.40)
\$100,000 or more	8.9 (0.44)	1.5 (0.18)	0.7 (0.25)	1.8 (0.25)
Poverty status ⁹				
Poor	5.4 (0.42)	1.1 (0.19)	1.6 (0.33)	0.8 (0.23)
Near poor	7.5 (0.39)	1.4 (0.17)	1.3 (0.22)	1.3 (0.23)
Not poor	10.4 (0.26)	1.9 (0.12)	1.0 (0.13)	2.5 (0.17)
Health insurance coverage ¹⁰				
Under 65:				
Private	5.6 (0.22)	1.0 (0.10)	0.7 (0.12)	0.6 (0.11)
Medicaid	4.9 (0.43)	0.7 (0.16)	1.8 (0.34)	0.3 (0.16)
Other coverage	9.7 (1.10)	1.1 (0.28)	*	0.6 (0.27)
Uninsured	2.9 (0.37)	0.2 (0.09)	1.3 (0.38)	0.2 (0.17)
65 and over:				
Private	28.8 (0.99)	5.3 (0.50)	1.0 (0.24)	11.5 (1.02)
Medicare and Medicaid	17.5 (2.00)	4.9 (1.14)	1.3 (0.60)	*
Medicare Advantage	24.9 (1.30)	5.6 (0.66)	1.0 (0.38)	10.6 (1.47)
Medicare only	23.8 (1.37)	5.9 (0.74)	2.0 (0.74)	8.8 (1.38)
Other coverage	25.7 (2.07)	1.9 (0.59)	0.3 (0.24)	9.4 (1.79)
Uninsured	*	*	*	*
Marital status				
Married	10.5 (0.30)	1.7 (0.12)	1.0 (0.15)	2.9 (0.21)
Widowed	23.1 (1.01)	7.1 (0.64)	1.3 (0.45)	9.4 (1.47)
Divorced or separated	11.2 (0.53)	2.1 (0.24)	1.5 (0.25)	2.4 (0.38)
Never married	3.5 (0.27)	0.6 (0.11)	0.8 (0.19)	0.5 (0.16)
Living with a partner	5.3 (0.58)	0.9 (0.28)	1.7 (0.53)	0.6 (0.23)
Place of residence ¹¹				
Large MSA	8.6 (0.28)	1.7 (0.13)	1.0 (0.13)	2.1 (0.20)
Small MSA	10.1 (0.34)	1.7 (0.13)	1.2 (0.21)	2.3 (0.21)
Not in MSA	11.0 (0.51)	1.7 (0.17)	1.2 (0.28)	2.9 (0.35)
Region				
Northeast	8.7 (0.46)	1.8 (0.27)	0.6 (0.13)	2.5 (0.33)
Midwest	10.7 (0.43)	1.9 (0.19)	1.2 (0.22)	2.5 (0.30)
South	9.3 (0.34)	1.6 (0.13)	1.3 (0.22)	2.0 (0.19)
West	8.7 (0.39)	1.5 (0.15)	1.1 (0.18)	2.3 (0.32)

Table A-3c. Crude percentages (with standard errors) of cancer among adults aged 18 and over, by selected characteristics: United States. 2016

Selected characteristic	Any cancer ¹	Breast cancer ¹	Cervical cancer ¹	Prostate cancer ¹
Hispanic or Latino origin ⁴ , race, and sex				
Hispanic or Latino, male	2.7 (0.42)	-	na	0.9 (0.26)
Hispanic or Latina, female	3.9 (0.49)	1.4 (0.28)	0.5 (0.18)	na
Not Hispanic or Latino:				
White, single race, male	10.8 (0.36)	0.0 (0.01)	na	2.7 (0.17)
White, single race, female	13.6 (0.39)	4.3 (0.24)	1.3 (0.13)	na
Black or African American, single race, male	4.8 (0.69)	0.1 (0.06)	na	2.7 (0.52)
Black or African American, single race, female	5.1 (0.61)	1.7 (0.30)	1.0 (0.39)	na

^{*} Estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf), and is not shown.

NOTES: Estimates are based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on data from the Sample Adult file and was weighted using the Sample Adult weight. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes other races not shown separately and persons with unknown education, family income, poverty status, and health insurance characteristics. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from http://www.cdc.gov/nchs/nhis/SHS/tables.htm). Suggested citation: Blackwell DL, Villarroel MA. Tables of Summary Health Statistics for U.S. Adults: 2016 National Health Interview Survey. National Center for Health Statistics. 2018. Available from: http://www.cdc.gov/nchs/nhis/SHS/tables.htm.

SOURCE: NCHS, National Health Interview Survey, 2016.

^{**} Complement of the estimate is considered unreliable, as specified in National Center for Health Statistics Data Presentation Standards for Proportions (available from: https://www.cdc.gov/nchs/data/series/sr_02/sr02_175.pdf).

⁻ Quantity zero.

na Not applicable.

¹Respondents were asked if they had ever been told by a doctor or other health professional that they had a cancer or malignancy of any kind. They were then asked to name the kind of cancer they had. A person may be represented in more than one column.

²Refers to persons who indicated only a single race group, including those of Hispanic or Latino origin.

³Refers to persons who indicated more than one race group, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

⁴Refers to persons who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to persons who are not of Hispanic or Latino origin, regardless of race.

⁵Shown only for adults aged 25 and over.

⁶GED is General Educational Development high school equivalency diploma.

⁷"Full-time" employment is 35 or more hours per week. "Part-time" employment is 34 or fewer hours per week.

⁸Includes persons in families that reported either a dollar amount or would not provide a dollar amount but provided an income interval.

⁹"Poor" persons live in families defined as below the poverty threshold. "Near poor" persons live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" persons live in families with incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Adults with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes adults who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.