

Table A-19a. Age-adjusted percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Total	100.0	10.8 (0.26)	89.2 (0.26)	100.0	47.0 (0.45)	17.0 (0.31)	13.2 (0.29)	11.4 (0.26)	10.4 (0.27)	1.0 (0.10)
Sex										
Male	100.0	8.8 (0.34)	91.2 (0.34)	100.0	44.9 (0.62)	16.7 (0.45)	13.2 (0.43)	12.2 (0.42)	11.8 (0.38)	1.2 (0.15)
Female	100.0	12.7 (0.39)	87.3 (0.39)	100.0	49.0 (0.60)	17.4 (0.43)	13.1 (0.39)	10.7 (0.35)	9.0 (0.34)	0.8 (0.11)
Age (years)										
18–44	100.0	10.9 (0.40)	89.1 (0.40)	100.0	44.3 (0.63)	18.1 (0.48)	14.9 (0.46)	12.7 (0.42)	8.7 (0.37)	1.3 (0.16)
45–64	100.0	12.5 (0.45)	87.5 (0.45)	100.0	50.0 (0.76)	16.2 (0.48)	12.1 (0.49)	10.5 (0.41)	10.5 (0.44)	0.7 (0.12)
65–74	100.0	9.0 (0.57)	91.0 (0.57)	100.0	53.3 (0.95)	14.4 (0.71)	9.8 (0.56)	9.0 (0.52)	13.1 (0.62)	0.5 (0.16)
75 and over	100.0	5.7 (0.55)	94.3 (0.55)	100.0	46.9 (1.15)	15.5 (0.86)	9.6 (0.63)	9.3 (0.65)	18.3 (0.87)	0.4 (0.11)
Race										
One race ²	100.0	10.6 (0.26)	89.4 (0.26)	100.0	47.1 (0.45)	17.1 (0.31)	13.1 (0.29)	11.4 (0.27)	10.3 (0.28)	1.0 (0.10)
White	100.0	10.9 (0.29)	89.1 (0.29)	100.0	48.9 (0.50)	16.3 (0.34)	12.8 (0.33)	11.1 (0.30)	10.1 (0.30)	0.9 (0.11)
Black or African American	100.0	11.0 (0.67)	89.0 (0.67)	100.0	37.9 (1.15)	20.9 (1.00)	14.7 (0.83)	13.2 (0.92)	12.6 (0.84)	0.7 (0.17)
American Indian or Alaska Native	100.0	10.2 (2.04)	89.8 (2.04)	100.0	43.1 (3.14)	22.2 (3.10)	15.1 (2.89)	10.2 (2.72)	8.3 (1.60)	1.1 (0.71)
Asian	100.0	7.4 (0.97)	92.6 (0.97)	100.0	42.9 (1.70)	18.6 (1.38)	13.9 (1.16)	12.1 (1.18)	9.8 (1.07)	2.7 (0.56)
Native Hawaiian or Other Pacific Islander	100.0	*	**88.9 (4.15)	100.0	29.0 (6.63)	*	*	*	21.5 (6.33)	*
Two or more races ³	100.0	20.5 (2.17)	79.5 (2.17)	100.0	41.9 (2.86)	14.4 (1.92)	16.9 (2.12)	12.8 (1.82)	14.1 (1.69)	-
Black or African American, white	100.0	31.3 (5.49)	68.7 (5.49)	100.0	41.5 (5.89)	*	28.3 (7.01)	*	*	-
American Indian or Alaska Native, white	100.0	21.8 (3.56)	78.2 (3.56)	100.0	39.2 (4.30)	20.4 (3.90)	12.5 (2.98)	11.6 (2.74)	16.3 (2.94)	-
Hispanic or Latino origin ⁴ and race										
Hispanic or Latino	100.0	14.5 (0.84)	85.5 (0.84)	100.0	35.5 (1.17)	18.9 (0.92)	16.0 (0.85)	14.7 (0.79)	12.2 (0.86)	2.7 (0.38)
Mexican or Mexican American	100.0	16.0 (1.17)	84.0 (1.17)	100.0	33.5 (1.47)	17.8 (1.23)	15.2 (0.98)	16.0 (1.01)	14.6 (1.17)	3.0 (0.53)
Not Hispanic or Latino	100.0	10.1 (0.27)	89.9 (0.27)	100.0	49.2 (0.47)	16.8 (0.33)	12.5 (0.30)	10.9 (0.29)	10.0 (0.27)	0.6 (0.07)
White, single race	100.0	10.1 (0.31)	89.9 (0.31)	100.0	51.9 (0.53)	16.0 (0.37)	11.9 (0.33)	10.3 (0.31)	9.5 (0.31)	0.4 (0.07)
Black or African American, single race	100.0	10.9 (0.68)	89.1 (0.68)	100.0	37.9 (1.19)	20.7 (1.02)	14.9 (0.85)	13.0 (0.96)	12.9 (0.88)	0.7 (0.17)

Table A-19a. Age-adjusted percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Education ⁵										
Less than a high school diploma	100.0	17.2 (0.95)	82.8 (0.95)	100.0	24.0 (1.14)	16.2 (1.04)	16.8 (1.04)	15.2 (0.93)	24.5 (1.14)	3.3 (0.58)
High school diploma or GED ⁶	100.0	12.7 (0.62)	87.3 (0.62)	100.0	37.7 (0.89)	16.3 (0.66)	13.7 (0.64)	15.0 (0.67)	15.8 (0.61)	1.5 (0.27)
Some college	100.0	14.1 (0.56)	85.9 (0.56)	100.0	45.0 (0.76)	17.3 (0.57)	14.1 (0.56)	12.3 (0.50)	10.7 (0.47)	0.6 (0.17)
Bachelor's degree or higher	100.0	6.5 (0.34)	93.5 (0.34)	100.0	62.1 (0.64)	16.1 (0.48)	10.2 (0.43)	7.2 (0.35)	4.1 (0.28)	0.3 (0.08)
Current employment status ⁷										
Employed	100.0	8.9 (0.29)	91.1 (0.29)	100.0	51.1 (0.57)	16.1 (0.41)	13.0 (0.37)	10.4 (0.32)	8.4 (0.34)	1.0 (0.12)
Full-time	100.0	8.1 (0.33)	91.9 (0.33)	100.0	50.6 (0.76)	16.0 (0.48)	13.0 (0.46)	11.0 (0.45)	8.3 (0.48)	1.0 (0.14)
Part-time	100.0	13.6 (0.81)	86.4 (0.81)	100.0	50.5 (1.29)	15.7 (0.87)	13.9 (0.89)	9.4 (0.68)	9.8 (0.76)	0.7 (0.21)
Not employed but has worked previously	100.0	15.8 (0.70)	84.2 (0.70)	100.0	41.6 (0.91)	19.1 (0.74)	13.0 (0.64)	12.9 (0.61)	12.7 (0.54)	0.6 (0.14)
Not employed and has never worked	100.0	10.4 (1.38)	89.6 (1.38)	100.0	34.9 (1.88)	17.1 (1.53)	14.4 (1.41)	13.9 (1.62)	16.7 (1.54)	3.0 (0.85)
Family income ⁸										
Less than \$35,000	100.0	19.3 (0.59)	80.7 (0.59)	100.0	31.0 (0.72)	16.6 (0.54)	15.1 (0.54)	16.2 (0.60)	19.3 (0.61)	1.8 (0.26)
\$35,000 or more	100.0	7.8 (0.30)	92.2 (0.30)	100.0	53.6 (0.53)	17.1 (0.39)	12.2 (0.37)	9.5 (0.30)	7.0 (0.28)	0.6 (0.09)
\$35,000–\$49,999	100.0	14.8 (0.89)	85.2 (0.89)	100.0	37.3 (1.17)	17.5 (0.89)	16.8 (0.97)	13.8 (0.82)	13.1 (0.80)	1.5 (0.33)
\$50,000–\$74,999	100.0	9.9 (0.61)	90.1 (0.61)	100.0	44.1 (0.98)	19.0 (0.85)	13.9 (0.70)	11.7 (0.63)	10.6 (0.65)	0.7 (0.17)
\$75,000–\$99,999	100.0	7.8 (0.72)	92.2 (0.72)	100.0	54.2 (1.15)	16.5 (0.85)	12.8 (0.79)	9.9 (0.78)	5.6 (0.53)	1.0 (0.32)
\$100,000 or more	100.0	4.2 (0.37)	95.8 (0.37)	100.0	64.7 (0.86)	16.2 (0.66)	9.3 (0.55)	6.6 (0.43)	3.1 (0.34)	0.1 (0.04)
Poverty status ⁹										
Poor	100.0	21.1 (0.91)	78.9 (0.91)	100.0	29.5 (1.10)	17.3 (0.84)	13.9 (0.74)	16.4 (0.97)	20.8 (0.94)	2.2 (0.43)
Near poor	100.0	18.2 (0.73)	81.8 (0.73)	100.0	29.4 (0.94)	16.8 (0.73)	16.5 (0.83)	17.1 (0.77)	18.5 (0.76)	1.8 (0.28)
Not poor	100.0	7.6 (0.28)	92.4 (0.28)	100.0	54.1 (0.52)	16.9 (0.39)	12.3 (0.35)	9.3 (0.29)	6.9 (0.26)	0.5 (0.08)

Table A-19a. Age-adjusted percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Health insurance coverage ¹⁰										
Under 65:										
Private	100.0	6.9 (0.30)	93.1 (0.30)	100.0	54.3 (0.56)	17.5 (0.44)	12.7 (0.39)	9.5 (0.32)	5.4 (0.29)	0.6 (0.11)
Medicaid	100.0	18.4 (1.00)	81.6 (1.00)	100.0	33.3 (1.30)	19.0 (1.04)	17.2 (1.01)	14.1 (0.85)	15.2 (0.90)	1.3 (0.30)
Other coverage	100.0	16.2 (1.51)	83.8 (1.51)	100.0	41.6 (2.31)	19.4 (1.79)	13.0 (1.44)	14.1 (1.50)	11.6 (1.16)	0.3 (0.16)
Uninsured	100.0	27.5 (1.26)	72.5 (1.26)	100.0	18.9 (0.98)	14.9 (0.97)	17.1 (0.98)	21.1 (1.15)	24.5 (1.11)	3.5 (0.52)
65 and over:										
Private	100.0	4.4 (0.46)	95.6 (0.46)	100.0	59.0 (1.09)	13.2 (0.78)	8.6 (0.59)	6.9 (0.54)	11.8 (0.71)	0.4 (0.17)
Medicare and Medicaid	100.0	13.8 (1.66)	86.2 (1.66)	100.0	28.2 (2.48)	12.3 (1.70)	12.2 (1.60)	15.9 (1.84)	30.6 (2.42)	0.8 (0.39)
Medicare Advantage	100.0	8.5 (0.82)	91.5 (0.82)	100.0	50.8 (1.47)	17.2 (1.30)	9.0 (0.76)	9.1 (0.77)	13.7 (0.99)	0.3 (0.14)
Medicare only	100.0	9.3 (1.02)	90.7 (1.02)	100.0	40.7 (1.77)	16.9 (1.35)	12.9 (1.19)	10.1 (1.10)	19.1 (1.40)	0.3 (0.13)
Other coverage	100.0	8.8 (1.68)	91.2 (1.68)	100.0	45.9 (2.90)	14.2 (1.97)	8.8 (1.52)	12.4 (1.73)	17.8 (2.10)	0.9 (0.56)
Uninsured	100.0	*	*	100.0	*	*	*	*	*	*
Marital status										
Married	100.0	8.7 (0.33)	91.3 (0.33)	100.0	51.9 (0.61)	16.6 (0.43)	12.5 (0.42)	9.3 (0.33)	8.6 (0.35)	1.1 (0.17)
Widowed	100.0	14.8 (3.84)	85.2 (3.84)	100.0	42.1 (4.98)	13.1 (3.36)	15.2 (3.51)	15.5 (3.49)	13.9 (2.42)	0.2 (0.11)
Divorced or separated	100.0	17.8 (0.92)	82.2 (0.92)	100.0	37.8 (1.21)	17.6 (1.02)	15.0 (1.05)	14.4 (0.83)	14.0 (0.78)	1.2 (0.38)
Never married	100.0	11.9 (0.60)	88.1 (0.60)	100.0	42.9 (0.96)	17.5 (0.74)	13.8 (0.68)	13.1 (0.66)	11.7 (0.65)	0.9 (0.19)
Living with a partner	100.0	15.1 (1.08)	84.9 (1.08)	100.0	35.5 (1.64)	17.2 (1.27)	14.6 (1.21)	15.7 (1.13)	16.2 (1.35)	0.8 (0.23)
Place of residence ¹¹										
Large MSA	100.0	10.3 (0.35)	89.7 (0.35)	100.0	48.8 (0.60)	17.7 (0.45)	12.9 (0.42)	11.0 (0.36)	8.7 (0.33)	1.0 (0.13)
Small MSA	100.0	11.4 (0.49)	88.6 (0.49)	100.0	46.8 (0.83)	16.0 (0.45)	13.1 (0.49)	11.4 (0.43)	11.8 (0.58)	0.8 (0.17)
Not in MSA	100.0	11.5 (0.78)	88.5 (0.78)	100.0	39.3 (1.17)	16.6 (0.91)	14.5 (0.67)	13.7 (0.80)	14.9 (0.80)	1.1 (0.26)
Region										
Northeast	100.0	7.6 (0.51)	92.4 (0.51)	100.0	50.8 (1.12)	19.4 (0.84)	12.5 (0.74)	9.6 (0.61)	6.4 (0.49)	1.3 (0.28)
Midwest	100.0	10.0 (0.58)	90.0 (0.58)	100.0	50.5 (0.89)	15.2 (0.55)	11.4 (0.55)	12.0 (0.55)	10.6 (0.48)	0.3 (0.08)
South	100.0	11.8 (0.45)	88.2 (0.45)	100.0	41.6 (0.73)	17.2 (0.51)	14.2 (0.47)	12.4 (0.46)	13.0 (0.51)	1.5 (0.20)
West	100.0	12.3 (0.56)	87.7 (0.56)	100.0	49.2 (0.95)	16.6 (0.66)	13.7 (0.65)	10.8 (0.52)	9.1 (0.60)	0.6 (0.15)

Table A-19a. Age-adjusted percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Hispanic or Latino origin ⁴ , race, and sex										
Hispanic or Latino, male	100.0	12.3 (1.07)	87.7 (1.07)	100.0	35.1 (1.64)	17.9 (1.20)	15.6 (1.20)	14.5 (1.19)	13.5 (1.15)	3.4 (0.60)
Hispanic or Latina, female	100.0	16.7 (1.16)	83.3 (1.16)	100.0	36.2 (1.52)	19.8 (1.32)	16.5 (1.14)	14.6 (1.07)	10.8 (1.06)	2.1 (0.40)
Not Hispanic or Latino:										
White, single race, male	100.0	8.3 (0.39)	91.7 (0.39)	100.0	49.4 (0.77)	16.3 (0.53)	11.9 (0.49)	11.2 (0.47)	10.8 (0.46)	0.4 (0.08)
White, single race, female	100.0	11.8 (0.45)	88.2 (0.45)	100.0	54.4 (0.73)	15.6 (0.52)	11.9 (0.42)	9.4 (0.39)	8.3 (0.36)	0.4 (0.11)
Black or African American, single race, male	100.0	8.6 (0.99)	91.4 (0.99)	100.0	37.6 (1.85)	18.4 (1.43)	14.2 (1.31)	14.5 (1.63)	14.6 (1.25)	0.7 (0.27)
Black or African American, single race, female	100.0	12.8 (0.95)	87.2 (0.95)	100.0	38.3 (1.64)	22.5 (1.37)	15.4 (1.13)	11.8 (1.07)	11.4 (1.03)	0.7 (0.21)

* 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.

** 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.

¹Based on separate questions that asked respondents, "During the past 12 months, was there any time when you needed any of the following but didn't get it because you couldn't afford it: Dental care (including check-ups)?" and "About how long has it been since you last saw a dentist?" Regarding the second question, respondents were instructed to include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists. Response categories for the question were 6 months or less; more than 6 months, but not more than 1 year ago; more than 1 year, but not more than 2 years ago; more than 2 years, but not more than 5 years ago; more than 5 years ago; and never.

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 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.

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, Villarreal MA. Tables of Summary Health Statistics for U.S. Adults: 2017 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, 2017.

Table A-19b. Frequency distributions (in thousands) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Total	246,657	26,356	218,327	246,657	115,593	40,982	31,430	27,374	25,777	2,259
Sex										
Male	118,990	10,433	107,576	118,990	53,242	19,417	15,211	14,195	14,002	1,336
Female	127,667	15,922	110,751	127,667	62,351	21,565	16,219	13,179	11,774	923
Age (years)										
18–44	113,636	12,237	100,537	113,636	49,693	20,341	16,703	14,263	9,729	1,508
45–64	83,494	10,347	72,450	83,494	41,137	13,376	9,983	8,667	8,644	540
65–74	29,454	2,631	26,627	29,454	15,528	4,210	2,849	2,612	3,805	137
75 and over	20,073	1,140	18,713	20,073	9,235	3,055	1,894	1,832	3,597	74
Race										
One race ²	241,760	25,369	214,460	241,760	113,567	40,266	30,585	26,745	25,137	2,259
White	192,033	20,494	170,118	192,033	94,136	30,411	23,453	20,562	19,647	1,573
Black or African American	30,560	3,357	26,865	30,560	11,359	6,272	4,442	3,918	3,699	214
American Indian or Alaska Native	2,944	302	2,614	2,944	1,224	671	463	307	208	34
Asian	15,675	1,164	14,373	15,675	6,687	2,863	2,132	1,851	1,465	424
Native Hawaiian or Other Pacific Islander	548	*	**491	548	*	*	*	*	*	*
Two or more races ³	4,897	986	3,867	4,897	2,026	716	845	628	640	-
Black or African American, white	1,183	322	860	1,183	495	*	325	*	126	-
American Indian or Alaska Native, white	1,863	404	1,434	1,863	737	349	235	213	313	-
Hispanic or Latino origin ⁴ and race										
Hispanic or Latino	39,416	5,729	33,499	39,416	13,770	7,321	6,478	5,767	4,528	1,119
Mexican or Mexican American	23,657	3,747	19,810	23,657	7,809	4,067	3,776	3,775	3,246	747
Not Hispanic or Latino	207,242	20,626	184,828	207,242	101,824	33,661	24,952	21,606	21,248	1,140
White, single race	157,443	15,491	140,707	157,443	82,151	24,171	17,789	15,428	15,565	517
Black or African American, single race	29,127	3,151	25,641	29,127	10,825	5,912	4,264	3,669	3,612	192

Table A-19b. Frequency distributions (in thousands) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Education⁵										
Less than a high school diploma	24,473	4,048	20,243	24,473	5,910	3,848	3,699	3,586	6,260	684
High school diploma or GED ⁶	51,376	6,209	44,679	51,376	19,613	8,106	6,760	7,335	8,165	643
Some college	61,418	8,463	52,483	61,418	27,825	10,364	8,414	7,334	6,463	339
Bachelor's degree or higher	78,981	5,188	73,149	78,981	48,577	12,602	7,948	5,530	3,148	248
Current employment status⁷										
Employed	154,311	14,665	138,462	154,311	75,902	25,412	20,563	16,498	12,480	1,567
Full-time	126,572	10,839	114,733	126,572	62,350	20,982	16,707	13,772	9,819	1,336
Part-time	25,582	3,547	21,865	25,582	12,516	4,034	3,654	2,473	2,451	202
Not employed but has worked previously	79,750	10,515	68,541	79,750	35,111	13,430	9,113	9,185	11,402	377
Not employed and has never worked	12,466	1,170	11,201	12,466	4,534	2,108	1,735	1,679	1,888	315
Family income⁸										
Less than \$35,000	62,681	11,683	50,348	62,681	19,129	10,073	9,156	9,853	12,461	1,048
\$35,000 or more	158,267	12,373	144,869	158,267	84,672	26,662	18,886	14,636	10,817	939
\$35,000–\$49,999	24,774	3,547	21,054	24,774	9,254	4,291	4,002	3,320	3,257	356
\$50,000–\$74,999	38,018	3,744	34,075	38,018	16,881	7,067	5,156	4,319	3,963	256
\$75,000–\$99,999	28,310	2,222	25,907	28,310	15,179	4,658	3,581	2,761	1,579	247
\$100,000 or more	67,166	2,859	63,833	67,166	43,359	10,646	6,147	4,237	2,017	80
Poverty status⁹										
Poor	27,569	5,721	21,639	27,569	8,134	4,737	3,839	4,471	5,394	609
Near poor	39,410	7,004	32,065	39,410	11,410	6,438	6,338	6,567	7,430	662
Not poor	167,503	12,567	153,693	167,503	90,888	27,757	19,780	14,983	11,463	788

Table A-19b. Frequency distributions (in thousands) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Health insurance coverage ¹⁰										
Under 65:										
Private	136,430	9,433	125,950	136,430	73,890	23,457	16,816	12,469	7,339	829
Medicaid	25,831	4,676	20,906	25,831	8,509	4,825	4,382	3,580	3,833	324
Other coverage	9,334	1,740	7,508	9,334	3,582	1,571	1,251	1,404	1,380	18
Uninsured	24,357	6,586	17,605	24,357	4,494	3,617	4,143	5,144	5,796	863
65 and over:										
Private	20,155	896	19,116	20,155	11,926	2,609	1,708	1,367	2,216	91
Medicare and Medicaid	3,643	507	3,096	3,643	1,010	436	434	572	1,094	28
Medicare Advantage	13,349	1,147	12,130	13,349	6,751	2,261	1,188	1,198	1,787	37
Medicare only	8,457	813	7,518	8,457	3,390	1,391	1,075	820	1,547	22
Other coverage	3,578	327	3,218	3,578	1,611	500	309	449	625	34
Uninsured	261	*	*	261	*	*	*	*	*	*
Marital status										
Married	129,268	10,995	117,300	129,268	68,225	20,847	15,105	11,460	10,913	1,228
Widowed	14,492	1,432	12,922	14,492	5,738	2,156	1,687	1,672	2,900	72
Divorced or separated	27,735	4,908	22,582	27,735	10,685	4,549	3,871	3,762	4,214	233
Never married	55,574	6,044	49,087	55,574	24,196	10,069	7,716	7,256	5,034	524
Living with a partner	19,212	2,953	16,083	19,212	6,631	3,270	2,944	3,192	2,701	202
Place of residence ¹¹										
Large MSA	142,082	14,646	126,335	142,082	68,967	24,575	17,845	15,218	12,211	1,409
Small MSA	73,127	8,201	64,278	73,127	34,225	11,355	9,213	8,063	8,713	567
Not in MSA	31,448	3,509	27,714	31,448	12,401	5,053	4,372	4,093	4,853	283
Region										
Northeast	45,169	3,472	41,280	45,169	22,833	8,414	5,465	4,126	3,046	548
Midwest	53,793	5,353	48,029	53,793	27,022	8,032	5,899	6,317	5,768	145
South	89,318	10,414	78,135	89,318	37,012	15,046	12,305	10,746	11,597	1,251
West	58,377	7,116	50,883	58,377	28,726	9,490	7,761	6,185	5,366	315

Table A-19b. Frequency distributions (in thousands) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Hispanic or Latino origin ⁴ , race, and sex										
Hispanic or Latino, male	19,584	2,426	17,081	19,584	6,671	3,437	3,153	2,916	2,535	707
Hispanic or Latina, female	19,832	3,303	16,418	19,832	7,099	3,884	3,325	2,852	1,993	411
Not Hispanic or Latino:										
White, single race, male	76,561	6,284	69,650	76,561	37,963	12,098	8,655	8,221	8,487	249
White, single race, female	80,881	9,207	71,057	80,881	44,188	12,073	9,133	7,207	7,078	268
Black or African American, single race, male	13,175	1,116	11,898	13,175	4,859	2,364	1,833	1,847	1,851	85
Black or African American, single race, female	15,952	2,035	13,743	15,952	5,967	3,549	2,431	1,822	1,761	107

* 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), and is not shown.

** 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.

¹Based on separate questions that asked respondents, "During the past 12 months, was there any time when you needed any of the following but didn't get it because you couldn't afford it: Dental care (including check-ups)?" and "About how long has it been since you last saw a dentist?" Regarding the second question, respondents were instructed to include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists. Response categories for the question were 6 months or less; more than 6 months, but not more than 1 year ago; more than 1 year, but not more than 2 years ago; more than 2 years, but not more than 5 years ago; more than 5 years ago; and never.

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.

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" column. "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, Villarreal MA. Tables of Summary Health Statistics for U.S. Adults: 2017 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, 2017.

Table A-19c. Crude percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Total	100.0	10.8 (0.26)	89.2 (0.26)	100.0	47.5 (0.44)	16.8 (0.30)	12.9 (0.28)	11.2 (0.25)	10.6 (0.27)	0.9 (0.09)
Sex										
Male	100.0	8.8 (0.33)	91.2 (0.33)	100.0	45.3 (0.62)	16.5 (0.43)	13.0 (0.41)	12.1 (0.40)	11.9 (0.38)	1.1 (0.14)
Female	100.0	12.6 (0.38)	87.4 (0.38)	100.0	49.5 (0.59)	17.1 (0.41)	12.9 (0.37)	10.5 (0.33)	9.3 (0.34)	0.7 (0.10)
Age (years)										
18–44	100.0	10.9 (0.40)	89.1 (0.40)	100.0	44.3 (0.63)	18.1 (0.48)	14.9 (0.46)	12.7 (0.42)	8.7 (0.37)	1.3 (0.16)
45–64	100.0	12.5 (0.45)	87.5 (0.45)	100.0	50.0 (0.76)	16.2 (0.48)	12.1 (0.49)	10.5 (0.41)	10.5 (0.44)	0.7 (0.12)
65–74	100.0	9.0 (0.57)	91.0 (0.57)	100.0	53.3 (0.95)	14.4 (0.71)	9.8 (0.56)	9.0 (0.52)	13.1 (0.62)	0.5 (0.16)
75 and over	100.0	5.7 (0.55)	94.3 (0.55)	100.0	46.9 (1.15)	15.5 (0.86)	9.6 (0.63)	9.3 (0.65)	18.3 (0.87)	0.4 (0.11)
Race										
One race ²	100.0	10.6 (0.25)	89.4 (0.25)	100.0	47.6 (0.45)	16.9 (0.30)	12.8 (0.28)	11.2 (0.25)	10.5 (0.28)	0.9 (0.09)
White	100.0	10.8 (0.28)	89.2 (0.28)	100.0	49.6 (0.49)	16.0 (0.32)	12.4 (0.31)	10.8 (0.28)	10.4 (0.30)	0.8 (0.10)
Black or African American	100.0	11.1 (0.67)	88.9 (0.67)	100.0	38.0 (1.15)	21.0 (1.00)	14.9 (0.85)	13.1 (0.91)	12.4 (0.86)	0.7 (0.16)
American Indian or Alaska Native	100.0	10.4 (2.10)	89.6 (2.10)	100.0	42.1 (3.22)	23.1 (3.28)	15.9 (3.05)	10.6 (2.74)	7.1 (1.34)	1.2 (0.76)
Asian	100.0	7.5 (0.99)	92.5 (0.99)	100.0	43.4 (1.73)	18.6 (1.37)	13.8 (1.16)	12.0 (1.16)	9.5 (1.07)	2.7 (0.58)
Native Hawaiian or Other Pacific Islander	100.0	*	**90.4 (4.41)	100.0	*	*	*	*	*	*
Two or more races ³	100.0	20.3 (2.24)	79.7 (2.24)	100.0	41.7 (2.85)	14.7 (2.02)	17.4 (2.19)	12.9 (1.94)	13.2 (1.66)	-
Black or African American, white	100.0	27.3 (5.57)	72.7 (5.57)	100.0	41.9 (6.36)	*	27.5 (5.90)	*	10.6 (3.01)	-
American Indian or Alaska Native, white	100.0	22.0 (3.38)	78.0 (3.38)	100.0	39.9 (4.17)	18.9 (3.51)	12.7 (2.94)	11.5 (2.61)	16.9 (2.92)	-
Hispanic or Latino origin ⁴ and race										
Hispanic or Latino	100.0	14.6 (0.84)	85.4 (0.84)	100.0	35.3 (1.16)	18.8 (0.92)	16.6 (0.90)	14.8 (0.81)	11.6 (0.87)	2.9 (0.41)
Mexican or Mexican American	100.0	15.9 (1.18)	84.1 (1.18)	100.0	33.3 (1.45)	17.4 (1.19)	16.1 (1.08)	16.1 (1.06)	13.9 (1.18)	3.2 (0.57)
Not Hispanic or Latino	100.0	10.0 (0.26)	90.0 (0.26)	100.0	49.8 (0.46)	16.5 (0.31)	12.2 (0.28)	10.6 (0.27)	10.4 (0.27)	0.6 (0.07)
White, single race	100.0	9.9 (0.29)	90.1 (0.29)	100.0	52.8 (0.50)	15.5 (0.33)	11.4 (0.31)	9.9 (0.28)	10.0 (0.29)	0.3 (0.06)
Black or African American, single race	100.0	10.9 (0.67)	89.1 (0.67)	100.0	38.0 (1.18)	20.8 (1.02)	15.0 (0.87)	12.9 (0.95)	12.7 (0.90)	0.7 (0.16)

Table A-19c. Crude percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Education⁵										
Less than a high school diploma	100.0	16.7 (0.90)	83.3 (0.90)	100.0	24.6 (1.08)	16.0 (0.94)	15.4 (0.89)	15.0 (0.83)	26.1 (1.09)	2.9 (0.46)
High school diploma or GED ⁶	100.0	12.2 (0.55)	87.8 (0.55)	100.0	38.7 (0.85)	16.0 (0.60)	13.4 (0.60)	14.5 (0.62)	16.1 (0.58)	1.3 (0.22)
Some college	100.0	13.9 (0.54)	86.1 (0.54)	100.0	45.8 (0.75)	17.1 (0.55)	13.9 (0.54)	12.1 (0.49)	10.6 (0.46)	0.6 (0.15)
Bachelor's degree or higher	100.0	6.6 (0.35)	93.4 (0.35)	100.0	62.2 (0.64)	16.1 (0.48)	10.2 (0.43)	7.1 (0.35)	4.0 (0.29)	0.3 (0.08)
Current employment status⁷										
Employed	100.0	9.6 (0.30)	90.4 (0.30)	100.0	49.8 (0.55)	16.7 (0.37)	13.5 (0.38)	10.8 (0.31)	8.2 (0.31)	1.0 (0.12)
Full-time	100.0	8.6 (0.32)	91.4 (0.32)	100.0	49.9 (0.59)	16.8 (0.41)	13.4 (0.40)	11.0 (0.35)	7.9 (0.34)	1.1 (0.14)
Part-time	100.0	14.0 (0.83)	86.0 (0.83)	100.0	49.4 (1.30)	15.9 (0.88)	14.4 (0.95)	9.8 (0.71)	9.7 (0.77)	0.8 (0.22)
Not employed but has worked previously	100.0	13.3 (0.45)	86.7 (0.45)	100.0	44.7 (0.72)	17.1 (0.52)	11.6 (0.43)	11.7 (0.43)	14.5 (0.45)	0.5 (0.09)
Not employed and has never worked	100.0	9.5 (1.15)	90.5 (1.15)	100.0	37.0 (1.92)	17.2 (1.50)	14.2 (1.33)	13.7 (1.71)	15.4 (1.35)	2.6 (0.65)
Family income⁸										
Less than \$35,000	100.0	18.8 (0.55)	81.2 (0.55)	100.0	31.0 (0.69)	16.3 (0.51)	14.8 (0.51)	16.0 (0.57)	20.2 (0.60)	1.7 (0.24)
\$35,000 or more	100.0	7.9 (0.29)	92.1 (0.29)	100.0	54.1 (0.53)	17.0 (0.38)	12.1 (0.36)	9.3 (0.29)	6.9 (0.28)	0.6 (0.09)
\$35,000–\$49,999	100.0	14.4 (0.85)	85.6 (0.85)	100.0	37.8 (1.14)	17.5 (0.87)	16.3 (0.93)	13.6 (0.79)	13.3 (0.79)	1.5 (0.31)
\$50,000–\$74,999	100.0	9.9 (0.61)	90.1 (0.61)	100.0	44.8 (0.97)	18.8 (0.83)	13.7 (0.69)	11.5 (0.61)	10.5 (0.63)	0.7 (0.17)
\$75,000–\$99,999	100.0	7.9 (0.71)	92.1 (0.71)	100.0	54.2 (1.15)	16.6 (0.84)	12.8 (0.79)	9.9 (0.77)	5.6 (0.53)	0.9 (0.29)
\$100,000 or more	100.0	4.3 (0.36)	95.7 (0.36)	100.0	65.2 (0.83)	16.0 (0.61)	9.2 (0.52)	6.4 (0.41)	3.0 (0.33)	0.1 (0.05)
Poverty status⁹										
Poor	100.0	20.9 (0.93)	79.1 (0.93)	100.0	29.9 (1.14)	17.4 (0.84)	14.1 (0.75)	16.4 (1.00)	19.8 (0.96)	2.2 (0.44)
Near poor	100.0	17.9 (0.70)	82.1 (0.70)	100.0	29.4 (0.92)	16.6 (0.70)	16.3 (0.81)	16.9 (0.74)	19.1 (0.76)	1.7 (0.26)
Not poor	100.0	7.6 (0.27)	92.4 (0.27)	100.0	54.9 (0.50)	16.8 (0.37)	11.9 (0.33)	9.0 (0.27)	6.9 (0.25)	0.5 (0.07)

Table A-19c. Crude percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last dental visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last dental visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Health insurance coverage ¹⁰										
Under 65:										
Private	100.0	7.0 (0.29)	93.0 (0.29)	100.0	54.8 (0.55)	17.4 (0.42)	12.5 (0.38)	9.3 (0.31)	5.4 (0.29)	0.6 (0.10)
Medicaid	100.0	18.3 (1.00)	81.7 (1.00)	100.0	33.4 (1.32)	19.0 (1.04)	17.2 (1.01)	14.1 (0.85)	15.1 (0.91)	1.3 (0.30)
Other coverage	100.0	18.8 (1.43)	81.2 (1.43)	100.0	38.9 (2.01)	17.1 (1.42)	13.6 (1.37)	15.3 (1.38)	15.0 (1.36)	0.2 (0.12)
Uninsured	100.0	27.2 (1.26)	72.8 (1.26)	100.0	18.7 (0.98)	15.0 (0.99)	17.2 (0.99)	21.4 (1.19)	24.1 (1.11)	3.6 (0.53)
65 and over:										
Private	100.0	4.5 (0.47)	95.5 (0.47)	100.0	59.9 (1.08)	13.1 (0.77)	8.6 (0.59)	6.9 (0.53)	11.1 (0.67)	0.5 (0.19)
Medicare and Medicaid	100.0	14.1 (1.77)	85.9 (1.77)	100.0	28.3 (2.47)	12.2 (1.70)	12.2 (1.59)	16.0 (1.84)	30.6 (2.41)	0.8 (0.38)
Medicare Advantage	100.0	8.6 (0.83)	91.4 (0.83)	100.0	51.1 (1.45)	17.1 (1.27)	9.0 (0.76)	9.1 (0.77)	13.5 (0.97)	0.3 (0.14)
Medicare only	100.0	9.8 (1.01)	90.2 (1.01)	100.0	41.1 (1.77)	16.9 (1.37)	13.0 (1.22)	9.9 (1.04)	18.8 (1.36)	0.3 (0.13)
Other coverage	100.0	9.2 (1.83)	90.8 (1.83)	100.0	45.7 (2.89)	14.2 (1.95)	8.8 (1.54)	12.7 (1.79)	17.7 (2.05)	1.0 (0.62)
Uninsured	100.0	*	*	100.0	*	*	*	*	*	*
Marital status										
Married	100.0	8.6 (0.31)	91.4 (0.31)	100.0	53.4 (0.58)	16.3 (0.40)	11.8 (0.38)	9.0 (0.30)	8.5 (0.32)	1.0 (0.14)
Widowed	100.0	10.0 (0.77)	90.0 (0.77)	100.0	40.3 (1.28)	15.2 (0.97)	11.9 (0.78)	11.8 (0.86)	20.4 (1.03)	0.5 (0.15)
Divorced or separated	100.0	17.9 (0.78)	82.1 (0.78)	100.0	39.1 (0.95)	16.7 (0.75)	14.2 (0.79)	13.8 (0.71)	15.4 (0.69)	0.9 (0.19)
Never married	100.0	11.0 (0.55)	89.0 (0.55)	100.0	44.2 (0.94)	18.4 (0.70)	14.1 (0.62)	13.2 (0.65)	9.2 (0.51)	1.0 (0.17)
Living with a partner	100.0	15.5 (1.02)	84.5 (1.02)	100.0	35.0 (1.47)	17.3 (1.13)	15.5 (1.04)	16.9 (1.12)	14.3 (1.02)	1.1 (0.29)
Place of residence ¹¹										
Large MSA	100.0	10.4 (0.34)	89.6 (0.34)	100.0	49.2 (0.60)	17.5 (0.44)	12.7 (0.41)	10.9 (0.35)	8.7 (0.33)	1.0 (0.12)
Small MSA	100.0	11.3 (0.47)	88.7 (0.47)	100.0	47.4 (0.83)	15.7 (0.43)	12.8 (0.46)	11.2 (0.41)	12.1 (0.56)	0.8 (0.16)
Not in MSA	100.0	11.2 (0.72)	88.8 (0.72)	100.0	39.9 (1.18)	16.3 (0.81)	14.1 (0.64)	13.2 (0.73)	15.6 (0.78)	0.9 (0.22)
Region										
Northeast	100.0	7.8 (0.50)	92.2 (0.50)	100.0	51.4 (1.08)	18.9 (0.80)	12.3 (0.69)	9.3 (0.56)	6.9 (0.50)	1.2 (0.26)
Midwest	100.0	10.0 (0.57)	90.0 (0.57)	100.0	50.8 (0.88)	15.1 (0.54)	11.1 (0.53)	11.9 (0.54)	10.8 (0.47)	0.3 (0.07)
South	100.0	11.8 (0.44)	88.2 (0.44)	100.0	42.1 (0.73)	17.1 (0.49)	14.0 (0.46)	12.2 (0.43)	13.2 (0.51)	1.4 (0.18)
West	100.0	12.3 (0.53)	87.7 (0.53)	100.0	49.7 (0.95)	16.4 (0.65)	13.4 (0.63)	10.7 (0.50)	9.3 (0.60)	0.5 (0.14)

Table A-19c. Crude percent distributions (with standard errors) of unmet dental need due to cost in the past 12 months and of length of time since last visit with dentist or other dental health care professional among adults aged 18 and over, by selected characteristics: United States, 2017

Selected characteristic	All adults aged 18 and over	Has unmet dental need due to cost ¹	Does not have unmet dental need due to cost ¹	All adults aged 18 and over	6 months or less since last visit ¹	More than 6 months, but not more than 1 year since last dental visit ¹	More than 1 year, but not more than 2 years since last visit ¹	More than 2 years, but not more than 5 years ago since last dental visit ¹	More than 5 years (excluding "Never") since last dental visit ¹	Never had dental visit ¹
Hispanic or Latino origin ⁴ , race, and sex										
Hispanic or Latino, male	100.0	12.4 (1.08)	87.6 (1.08)	100.0	34.4 (1.59)	17.7 (1.20)	16.2 (1.28)	15.0 (1.23)	13.1 (1.17)	3.6 (0.66)
Hispanic or Latina, female	100.0	16.7 (1.18)	83.3 (1.18)	100.0	36.3 (1.55)	19.9 (1.34)	17.0 (1.19)	14.6 (1.08)	10.2 (1.03)	2.1 (0.41)
Not Hispanic or Latino:										
White, single race, male	100.0	8.3 (0.36)	91.7 (0.36)	100.0	50.2 (0.74)	16.0 (0.49)	11.4 (0.45)	10.9 (0.43)	11.2 (0.43)	0.3 (0.07)
White, single race, female	100.0	11.5 (0.42)	88.5 (0.42)	100.0	55.3 (0.68)	15.1 (0.47)	11.4 (0.39)	9.0 (0.36)	8.9 (0.35)	0.3 (0.09)
Black or African American, single race, male	100.0	8.6 (0.99)	91.4 (0.99)	100.0	37.8 (1.88)	18.4 (1.43)	14.3 (1.36)	14.4 (1.65)	14.4 (1.33)	0.7 (0.26)
Black or African American, single race, female	100.0	12.9 (0.94)	87.1 (0.94)	100.0	38.2 (1.60)	22.7 (1.36)	15.5 (1.13)	11.7 (1.05)	11.3 (1.03)	0.7 (0.20)

* 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.

** 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.

¹Based on separate questions that asked respondents, "During the past 12 months, was there any time when you needed any of the following but didn't get it because you couldn't afford it: Dental care (including check-ups)?" and "About how long has it been since you last saw a dentist?" Regarding the second question, respondents were instructed to include all types of dentists, such as orthodontists, oral surgeons, and all other dental specialists, as well as dental hygienists. Response categories for the question were 6 months or less; more than 6 months, but not more than 1 year ago; more than 1 year, but not more than 2 years ago; more than 2 years, but not more than 5 years ago; more than 5 years ago; and never.

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.

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, Villarreal MA. Tables of Summary Health Statistics for U.S. Adults: 2017 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, 2017.