

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, 2018

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	11.4 (0.28)	88.6 (0.28)	100.0	48.3 (0.46)	17.3 (0.32)	13.1 (0.28)	10.0 (0.25)	10.4 (0.26)	0.9 (0.10)
Sex										
Male	100.0	10.3 (0.37)	89.7 (0.37)	100.0	45.1 (0.63)	16.5 (0.46)	13.7 (0.40)	10.9 (0.37)	12.7 (0.40)	1.2 (0.16)
Female	100.0	12.4 (0.36)	87.6 (0.36)	100.0	51.4 (0.59)	18.0 (0.45)	12.6 (0.38)	9.1 (0.32)	8.1 (0.31)	0.7 (0.12)
Age (years)										
18–44	100.0	12.1 (0.43)	87.9 (0.43)	100.0	44.9 (0.67)	19.3 (0.52)	15.2 (0.44)	11.0 (0.40)	8.4 (0.36)	1.2 (0.16)
45–64	100.0	12.3 (0.43)	87.7 (0.43)	100.0	52.5 (0.72)	15.8 (0.51)	11.6 (0.44)	8.9 (0.38)	10.5 (0.39)	0.7 (0.13)
65–74	100.0	8.8 (0.52)	91.2 (0.52)	100.0	54.4 (0.93)	13.5 (0.61)	9.8 (0.53)	8.7 (0.50)	13.2 (0.63)	0.4 (0.13)
75 and over	100.0	6.4 (0.49)	93.6 (0.49)	100.0	48.9 (1.14)	13.2 (0.74)	9.2 (0.66)	8.9 (0.61)	19.2 (0.89)	0.7 (0.18)
Race										
One race ²	100.0	11.3 (0.28)	88.7 (0.28)	100.0	48.5 (0.46)	17.1 (0.32)	13.2 (0.29)	9.9 (0.26)	10.3 (0.26)	0.9 (0.10)
White	100.0	11.2 (0.31)	88.8 (0.31)	100.0	50.3 (0.52)	16.0 (0.35)	12.7 (0.32)	9.9 (0.29)	10.3 (0.29)	0.8 (0.11)
Black or African American	100.0	13.9 (0.82)	86.1 (0.82)	100.0	39.5 (1.11)	21.7 (0.91)	16.1 (0.85)	10.4 (0.73)	11.4 (0.70)	1.0 (0.25)
American Indian or Alaska Native	100.0	11.9 (3.02)	88.1 (3.02)	100.0	33.7 (3.57)	21.0 (3.05)	19.5 (3.03)	11.3 (2.34)	13.0 (2.56)	1.5 (1.03)
Asian	100.0	6.6 (0.82)	93.4 (0.82)	100.0	45.3 (1.67)	20.2 (1.36)	13.3 (1.09)	10.2 (0.99)	8.2 (0.83)	2.7 (0.57)
Native Hawaiian or Other Pacific Islander	100.0	24.7 (6.65)	75.3 (6.65)	100.0	31.2 (6.18)	*	22.2 (5.60)	*	18.5 (5.32)	*
Two or more races ³	100.0	15.7 (1.79)	84.3 (1.79)	100.0	37.5 (2.77)	22.8 (2.52)	12.7 (1.64)	12.3 (1.64)	13.4 (1.82)	1.2 (0.55)
Black or African American, white	100.0	17.8 (4.32)	82.2 (4.32)	100.0	37.4 (5.21)	34.4 (4.69)	12.5 (3.63)	8.4 (2.30)	*	1.1 (0.65)
American Indian or Alaska Native, white	100.0	18.6 (3.61)	81.4 (3.61)	100.0	37.5 (4.60)	18.9 (4.52)	8.4 (2.08)	15.5 (3.52)	19.0 (4.48)	0.7 (0.56)
Hispanic or Latino origin ⁴ and race										
Hispanic or Latino	100.0	14.3 (0.80)	85.7 (0.80)	100.0	39.3 (1.15)	18.7 (0.87)	15.6 (0.77)	11.9 (0.70)	12.2 (0.70)	2.2 (0.38)
Mexican or Mexican American	100.0	15.2 (1.04)	84.8 (1.04)	100.0	37.0 (1.44)	18.6 (1.15)	15.0 (0.95)	13.4 (1.02)	14.0 (0.97)	1.9 (0.42)
Not Hispanic or Latino	100.0	10.8 (0.29)	89.2 (0.29)	100.0	50.1 (0.49)	17.0 (0.34)	12.7 (0.30)	9.6 (0.27)	9.9 (0.28)	0.6 (0.08)
White, single race	100.0	10.6 (0.33)	89.4 (0.33)	100.0	52.9 (0.55)	15.6 (0.37)	12.1 (0.34)	9.5 (0.31)	9.7 (0.31)	0.3 (0.06)
Black or African American, single race	100.0	13.9 (0.84)	86.1 (0.84)	100.0	39.5 (1.15)	21.4 (0.93)	16.0 (0.88)	10.5 (0.75)	11.6 (0.73)	1.0 (0.26)

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, 2018

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 (1.08)	82.8 (1.08)	100.0	27.4 (1.32)	19.2 (1.10)	14.1 (0.97)	12.7 (0.87)	23.9 (1.18)	2.8 (0.52)
High school diploma or GED ⁶	100.0	14.8 (0.67)	85.2 (0.67)	100.0	37.4 (0.87)	17.2 (0.70)	14.9 (0.65)	13.0 (0.67)	16.4 (0.69)	1.1 (0.22)
Some college	100.0	13.7 (0.55)	86.3 (0.55)	100.0	47.6 (0.74)	17.3 (0.59)	13.9 (0.54)	10.6 (0.45)	10.3 (0.48)	0.3 (0.07)
Bachelor's degree or higher	100.0	7.1 (0.34)	92.9 (0.34)	100.0	63.8 (0.65)	14.7 (0.46)	9.5 (0.41)	7.1 (0.37)	4.1 (0.26)	0.7 (0.13)
Current employment status ⁷										
Employed	100.0	9.5 (0.32)	90.5 (0.32)	100.0	51.9 (0.59)	17.1 (0.42)	12.7 (0.34)	9.4 (0.35)	8.1 (0.30)	0.8 (0.11)
Full-time	100.0	8.7 (0.31)	91.3 (0.31)	100.0	51.6 (0.78)	17.1 (0.51)	12.7 (0.44)	9.4 (0.47)	8.4 (0.41)	0.8 (0.12)
Part-time	100.0	11.7 (0.77)	88.3 (0.77)	100.0	51.9 (1.27)	16.4 (0.92)	13.2 (0.90)	9.5 (0.67)	7.9 (0.69)	1.0 (0.32)
Not employed but has worked previously	100.0	17.0 (0.74)	83.0 (0.74)	100.0	42.9 (0.92)	17.3 (0.72)	14.9 (0.72)	11.2 (0.61)	12.9 (0.56)	0.8 (0.18)
Not employed and has never worked	100.0	13.3 (1.67)	86.7 (1.67)	100.0	36.9 (2.03)	19.2 (1.90)	13.3 (1.49)	12.9 (1.51)	15.1 (1.43)	2.6 (0.67)
Family income ⁸										
Less than \$35,000	100.0	19.8 (0.66)	80.2 (0.66)	100.0	31.1 (0.72)	17.5 (0.62)	16.2 (0.59)	14.3 (0.58)	19.1 (0.64)	1.8 (0.23)
\$35,000 or more	100.0	8.5 (0.29)	91.5 (0.29)	100.0	54.5 (0.54)	17.0 (0.39)	12.1 (0.34)	8.7 (0.29)	7.2 (0.27)	0.5 (0.09)
\$35,000–\$49,999	100.0	16.2 (0.92)	83.8 (0.92)	100.0	39.0 (1.19)	17.5 (0.95)	14.8 (0.85)	13.1 (0.86)	14.5 (0.90)	1.1 (0.35)
\$50,000–\$74,999	100.0	12.7 (0.70)	87.3 (0.70)	100.0	45.9 (1.01)	19.0 (0.87)	14.4 (0.76)	9.3 (0.59)	10.5 (0.63)	0.8 (0.24)
\$75,000–\$99,999	100.0	7.8 (0.65)	92.2 (0.65)	100.0	53.9 (1.15)	16.7 (0.85)	13.2 (0.87)	9.2 (0.65)	6.6 (0.63)	0.4 (0.13)
\$100,000 or more	100.0	4.2 (0.32)	95.8 (0.32)	100.0	64.4 (0.81)	15.8 (0.62)	9.6 (0.49)	6.7 (0.43)	3.3 (0.31)	0.3 (0.09)
Poverty status ⁹										
Poor	100.0	20.5 (0.97)	79.5 (0.97)	100.0	28.9 (1.11)	18.0 (0.94)	16.0 (0.90)	14.7 (0.90)	19.6 (0.94)	2.8 (0.46)
Near poor	100.0	19.8 (0.84)	80.2 (0.84)	100.0	30.6 (0.93)	17.8 (0.80)	16.3 (0.73)	14.0 (0.70)	19.8 (0.79)	1.5 (0.27)
Not poor	100.0	8.2 (0.28)	91.8 (0.28)	100.0	55.1 (0.52)	16.9 (0.38)	12.1 (0.33)	8.5 (0.28)	6.9 (0.25)	0.5 (0.09)

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, 2018

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	7.8 (0.30)	92.2 (0.30)	100.0	55.4 (0.59)	18.0 (0.45)	12.6 (0.37)	7.8 (0.31)	5.5 (0.26)	0.6 (0.11)
Medicaid	100.0	18.0 (1.01)	82.0 (1.01)	100.0	33.8 (1.22)	21.0 (1.10)	16.3 (1.01)	13.6 (0.91)	14.1 (0.92)	1.2 (0.33)
Other coverage	100.0	16.3 (1.96)	83.7 (1.96)	100.0	43.7 (2.45)	16.8 (1.62)	14.3 (1.77)	10.8 (1.43)	14.5 (1.63)	0.0 (0.03)
Uninsured	100.0	27.9 (1.24)	72.1 (1.24)	100.0	21.6 (1.07)	15.7 (0.99)	17.7 (1.00)	19.4 (1.16)	22.3 (1.03)	3.3 (0.52)
65 and over:										
Private	100.0	5.0 (0.52)	95.0 (0.52)	100.0	59.4 (1.09)	13.7 (0.77)	7.1 (0.55)	7.6 (0.57)	11.9 (0.75)	0.4 (0.15)
Medicare and Medicaid	100.0	14.6 (1.83)	85.4 (1.83)	100.0	25.9 (2.22)	13.1 (1.78)	11.4 (1.57)	16.4 (1.92)	31.9 (2.28)	1.4 (0.54)
Medicare Advantage	100.0	8.4 (0.71)	91.6 (0.71)	100.0	54.7 (1.42)	12.8 (0.96)	11.0 (0.94)	8.0 (0.74)	12.9 (0.96)	0.5 (0.18)
Medicare only	100.0	10.6 (1.01)	89.4 (1.01)	100.0	41.4 (1.91)	14.6 (1.28)	10.4 (1.08)	9.5 (1.01)	23.4 (1.57)	0.7 (0.43)
Other coverage	100.0	6.4 (0.97)	93.6 (0.97)	100.0	47.4 (2.13)	12.3 (1.38)	12.7 (1.69)	9.8 (1.41)	17.6 (1.71)	0.2 (0.19)
Uninsured	100.0	*	*	100.0	*	*	*	*	*	*
Marital status										
Married	100.0	8.8 (0.34)	91.2 (0.34)	100.0	53.4 (0.63)	16.1 (0.45)	12.0 (0.39)	8.9 (0.34)	8.5 (0.34)	1.0 (0.15)
Widowed	100.0	16.1 (4.23)	83.9 (4.23)	100.0	47.1 (5.19)	21.6 (4.61)	10.1 (2.05)	10.7 (2.45)	10.3 (1.60)	0.1 (0.05)
Divorced or separated	100.0	19.1 (1.06)	80.9 (1.06)	100.0	40.8 (1.24)	18.1 (1.04)	13.6 (0.88)	12.3 (0.94)	14.1 (0.88)	1.1 (0.42)
Never married	100.0	13.1 (0.64)	86.9 (0.64)	100.0	42.7 (0.95)	18.2 (0.69)	13.2 (0.61)	10.9 (0.57)	14.0 (0.80)	1.0 (0.19)
Living with a partner	100.0	15.7 (1.10)	84.3 (1.10)	100.0	38.5 (1.64)	16.2 (1.13)	14.0 (1.03)	12.3 (1.02)	18.2 (1.50)	0.8 (0.24)
Place of residence ¹¹										
Large MSA	100.0	10.7 (0.37)	89.3 (0.37)	100.0	50.2 (0.60)	17.7 (0.42)	13.1 (0.38)	9.4 (0.33)	8.5 (0.32)	1.2 (0.13)
Small MSA	100.0	12.1 (0.50)	87.9 (0.50)	100.0	48.0 (0.82)	16.8 (0.57)	12.8 (0.46)	10.6 (0.48)	11.1 (0.50)	0.7 (0.16)
Not in MSA	100.0	12.6 (0.94)	87.4 (0.94)	100.0	40.8 (1.45)	16.6 (0.98)	14.4 (0.90)	11.4 (0.75)	16.2 (0.92)	0.6 (0.28)
Region										
Northeast	100.0	9.7 (0.72)	90.3 (0.72)	100.0	54.4 (1.04)	17.0 (0.73)	12.1 (0.67)	8.4 (0.55)	7.0 (0.60)	1.1 (0.29)
Midwest	100.0	9.8 (0.49)	90.2 (0.49)	100.0	50.7 (0.99)	16.4 (0.60)	11.7 (0.61)	10.2 (0.48)	10.4 (0.55)	0.7 (0.17)
South	100.0	12.9 (0.49)	87.1 (0.49)	100.0	42.9 (0.74)	18.0 (0.54)	14.2 (0.48)	10.9 (0.44)	12.8 (0.45)	1.2 (0.19)
West	100.0	11.6 (0.56)	88.4 (0.56)	100.0	50.2 (0.97)	17.1 (0.70)	13.5 (0.53)	9.6 (0.55)	9.0 (0.52)	0.6 (0.13)

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, 2018

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	13.4 (1.14)	86.6 (1.14)	100.0	37.1 (1.64)	16.8 (1.23)	15.6 (1.13)	13.0 (1.10)	14.5 (1.12)	3.0 (0.67)
Hispanic or Latina, female	100.0	14.9 (0.98)	85.1 (0.98)	100.0	41.6 (1.51)	20.5 (1.15)	15.4 (0.99)	11.0 (0.80)	9.8 (0.87)	1.6 (0.42)
Not Hispanic or Latino:										
White, single race, male	100.0	9.2 (0.45)	90.8 (0.45)	100.0	49.6 (0.76)	15.3 (0.53)	12.8 (0.50)	10.2 (0.44)	11.8 (0.47)	0.3 (0.08)
White, single race, female	100.0	11.8 (0.44)	88.2 (0.44)	100.0	56.2 (0.76)	15.8 (0.53)	11.3 (0.47)	8.8 (0.42)	7.6 (0.38)	0.3 (0.08)
Black or African American, single race, male	100.0	12.0 (1.13)	88.0 (1.13)	100.0	36.4 (1.79)	20.3 (1.51)	16.3 (1.40)	11.9 (1.26)	13.7 (1.18)	1.5 (0.43)
Black or African American, single race, female	100.0	15.5 (1.15)	84.5 (1.15)	100.0	42.2 (1.45)	22.3 (1.20)	15.7 (1.14)	9.3 (0.85)	9.8 (0.87)	0.7 (0.32)

* Estimate does not meet NCHS standards of reliability.

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: Villarreal MA, Blackwell DL, Jen A. Tables of Summary Health Statistics for U.S. Adults: 2018 National Health Interview Survey. National Center for Health Statistics. 2019. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: NCHS, National Health Interview Survey, 2018.

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, 2018

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	249,456	27,872	219,577	249,456	120,402	41,723	31,577	24,250	26,095	2,186
Sex										
Male	120,442	12,211	107,246	120,442	54,449	19,359	15,824	12,793	15,190	1,341
Female	129,014	15,661	112,331	129,014	65,953	22,364	15,754	11,457	10,905	845
Age (years)										
18–44	115,008	13,784	100,324	115,008	50,977	21,948	17,253	12,498	9,575	1,362
45–64	83,038	10,089	72,214	83,038	42,949	12,975	9,473	7,301	8,622	562
65–74	30,809	2,698	27,876	30,809	16,571	4,124	2,985	2,646	4,015	129
75 and over	20,601	1,301	19,164	20,601	9,906	2,676	1,866	1,804	3,883	133
Race										
One race ²	243,677	26,928	214,774	243,677	118,248	40,342	30,851	23,530	25,412	2,124
White	193,454	21,125	170,961	193,454	97,941	29,908	23,255	18,514	20,355	1,333
Black or African American	30,813	4,258	26,150	30,813	12,068	6,571	4,848	3,103	3,317	298
American Indian or Alaska Native	2,810	350	2,443	2,810	963	566	550	290	365	*
Asian	15,960	1,032	14,744	15,960	7,080	3,181	2,050	1,575	1,269	428
Native Hawaiian or Other Pacific Islander	640	163	476	640	195	*	147	*	*	*
Two or more races ³	5,779	944	4,803	5,779	2,155	1,381	727	720	683	62
Black or African American, white	1,567	301	1,244	1,567	547	545	197	146	*	*
American Indian or Alaska Native, white	1,879	344	1,535	1,879	698	340	169	301	359	12
Hispanic or Latino origin ⁴ and race										
Hispanic or Latino	40,749	5,783	34,705	40,749	15,742	7,717	6,402	4,826	4,665	942
Mexican or Mexican American	24,415	3,660	20,572	24,415	8,836	4,546	3,781	3,321	3,172	475
Not Hispanic or Latino	208,706	22,089	184,872	208,706	104,660	34,007	25,175	19,423	21,430	1,244
White, single race	157,289	16,004	140,161	157,289	83,928	23,369	17,624	14,191	16,032	429
Black or African American, single race	29,089	4,028	24,657	29,089	11,363	6,084	4,561	2,947	3,237	290

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, 2018

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	24,710	4,007	20,493	24,710	6,695	4,467	3,319	3,040	6,157	635
High school diploma or GED ⁶	52,455	7,250	44,681	52,455	19,926	8,681	7,423	6,540	8,578	488
Some college	62,770	8,356	53,786	62,770	29,963	10,488	8,428	6,397	6,502	166
Bachelor's degree or higher	78,964	5,614	72,849	78,964	50,086	11,511	7,304	5,480	3,227	530
Current employment status ⁷										
Employed	158,301	15,786	141,181	158,301	79,523	27,361	20,428	14,820	12,712	1,389
Full-time	129,152	12,166	115,852	129,152	64,945	22,408	16,619	12,003	10,491	1,092
Part-time	27,087	3,231	23,661	27,087	13,681	4,441	3,562	2,558	2,112	271
Not employed but has worked previously	78,269	10,545	67,188	78,269	36,110	11,949	9,443	7,897	11,505	480
Not employed and has never worked	12,669	1,517	11,015	12,669	4,682	2,392	1,658	1,523	1,846	318
Family income ⁸										
Less than \$35,000	58,573	11,210	46,949	58,573	18,084	9,824	9,005	8,101	11,677	994
\$35,000 or more	166,985	14,043	151,872	166,985	91,104	27,782	19,685	14,053	11,948	838
\$35,000–\$49,999	24,817	3,845	20,822	24,817	9,773	4,186	3,593	3,181	3,589	260
\$50,000–\$74,999	38,139	4,653	33,192	38,139	17,635	7,006	5,272	3,455	4,043	277
\$75,000–\$99,999	30,794	2,408	28,288	30,794	16,654	5,034	3,971	2,794	2,041	109
\$100,000 or more	73,236	3,137	69,570	73,236	47,042	11,556	6,849	4,622	2,274	192
Poverty status ⁹										
Poor	24,028	4,885	18,968	24,028	6,888	4,306	3,813	3,470	4,491	660
Near poor	40,315	7,742	32,282	40,315	12,196	6,976	6,378	5,516	8,133	585
Not poor	173,576	14,008	158,297	173,576	96,014	28,367	20,133	14,244	12,112	787

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, 2018

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	136,568	10,582	124,938	136,568	75,784	23,963	16,688	10,355	7,544	780
Medicaid	24,908	4,435	20,292	24,908	8,283	5,168	4,004	3,342	3,420	290
Other coverage	9,857	1,730	8,035	9,857	4,022	1,666	1,359	1,057	1,548	5
Uninsured	25,525	7,026	18,192	25,525	5,400	3,953	4,465	4,876	5,545	830
65 and over:										
Private	21,274	1,075	19,995	21,274	12,642	2,870	1,487	1,549	2,365	83
Medicare and Medicaid	3,529	519	2,984	3,529	908	458	397	569	1,106	49
Medicare Advantage	13,113	1,110	11,957	13,113	7,154	1,659	1,435	1,058	1,633	56
Medicare only	7,945	882	6,994	7,945	3,239	1,140	821	742	1,769	56
Other coverage	5,181	338	4,832	5,181	2,408	644	659	514	903	13
Uninsured	274	*	*	274	*	*	*	*	*	*
Marital status										
Married	130,518	11,038	118,540	130,518	71,021	20,223	14,677	11,023	10,964	1,161
Widowed	14,263	1,455	12,656	14,263	5,845	2,007	1,759	1,429	2,868	60
Divorced or separated	27,100	4,852	22,017	27,100	11,373	4,648	3,597	3,101	3,791	219
Never married	58,300	7,371	50,389	58,300	24,945	11,573	8,498	6,348	5,438	575
Living with a partner	18,856	3,074	15,650	18,856	7,003	3,227	2,994	2,334	2,969	170
Place of residence ¹¹										
Large MSA	142,041	15,114	125,834	142,041	71,043	24,502	17,996	12,959	12,039	1,559
Small MSA	75,044	8,812	65,596	75,044	36,056	12,189	9,202	7,751	8,462	452
Not in MSA	32,370	3,947	28,148	32,370	13,303	5,033	4,379	3,540	5,594	175
Region										
Northeast	43,262	4,137	38,736	43,262	23,350	7,066	4,926	3,504	3,108	463
Midwest	54,818	5,291	49,094	54,818	27,787	8,691	6,196	5,424	5,798	331
South	92,043	11,600	79,670	92,043	39,595	16,035	12,632	9,714	11,873	1,054
West	59,333	6,844	52,077	59,333	29,671	9,932	7,824	5,608	5,316	339

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, 2018

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	20,279	2,763	17,335	20,279	7,267	3,473	3,283	2,598	2,833	590
Hispanic or Latina, female	20,470	3,020	17,371	20,470	8,475	4,244	3,120	2,228	1,832	352
Not Hispanic or Latino:										
White, single race, male	76,416	6,832	69,057	76,416	38,440	11,143	9,035	7,436	9,372	212
White, single race, female	80,872	9,172	71,104	80,872	45,489	12,227	8,589	6,755	6,660	218
Black or African American, single race, male	13,250	1,605	11,477	13,250	4,783	2,663	2,141	1,511	1,707	184
Black or African American, single race, female	15,840	2,423	13,179	15,840	6,580	3,420	2,420	1,436	1,530	105

* Corresponding crude percentage for the frequency does not meet NCHS standards of reliability, so the frequency is not shown.

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: Villarreal MA, Blackwell DL, Jen A. Tables of Summary Health Statistics for U.S. Adults: 2018 National Health Interview Survey. National Center for Health Statistics. 2019. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: NCHS, National Health Interview Survey, 2018.

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, 2018

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	11.3 (0.27)	88.7 (0.27)	100.0	48.9 (0.45)	16.9 (0.30)	12.8 (0.27)	9.8 (0.24)	10.6 (0.26)	0.9 (0.09)
Sex										
Male	100.0	10.2 (0.36)	89.8 (0.36)	100.0	45.8 (0.62)	16.3 (0.44)	13.3 (0.39)	10.8 (0.36)	12.8 (0.40)	1.1 (0.15)
Female	100.0	12.2 (0.35)	87.8 (0.35)	100.0	51.8 (0.57)	17.6 (0.42)	12.4 (0.36)	9.0 (0.30)	8.6 (0.31)	0.7 (0.11)
Age (years)										
18–44	100.0	12.1 (0.43)	87.9 (0.43)	100.0	44.9 (0.67)	19.3 (0.52)	15.2 (0.44)	11.0 (0.40)	8.4 (0.36)	1.2 (0.16)
45–64	100.0	12.3 (0.43)	87.7 (0.43)	100.0	52.5 (0.72)	15.8 (0.51)	11.6 (0.44)	8.9 (0.38)	10.5 (0.39)	0.7 (0.13)
65–74	100.0	8.8 (0.52)	91.2 (0.52)	100.0	54.4 (0.93)	13.5 (0.61)	9.8 (0.53)	8.7 (0.50)	13.2 (0.63)	0.4 (0.13)
75 and over	100.0	6.4 (0.49)	93.6 (0.49)	100.0	48.9 (1.14)	13.2 (0.74)	9.2 (0.66)	8.9 (0.61)	19.2 (0.89)	0.7 (0.18)
Race										
One race ²	100.0	11.1 (0.27)	88.9 (0.27)	100.0	49.2 (0.45)	16.8 (0.31)	12.8 (0.27)	9.8 (0.24)	10.6 (0.26)	0.9 (0.09)
White	100.0	11.0 (0.29)	89.0 (0.29)	100.0	51.2 (0.50)	15.6 (0.32)	12.2 (0.30)	9.7 (0.27)	10.6 (0.29)	0.7 (0.10)
Black or African American	100.0	14.0 (0.83)	86.0 (0.83)	100.0	40.0 (1.12)	21.8 (0.92)	16.1 (0.85)	10.3 (0.71)	11.0 (0.70)	1.0 (0.26)
American Indian or Alaska Native	100.0	12.5 (3.24)	87.5 (3.24)	100.0	34.7 (3.94)	20.4 (3.27)	19.8 (3.34)	10.5 (2.37)	13.1 (2.79)	*
Asian	100.0	6.5 (0.80)	93.5 (0.80)	100.0	45.4 (1.66)	20.4 (1.39)	13.2 (1.08)	10.1 (0.99)	8.1 (0.85)	2.7 (0.57)
Native Hawaiian or Other Pacific Islander	100.0	25.5 (7.05)	74.5 (7.05)	100.0	30.9 (6.82)	*	23.3 (6.64)	*	*	*
Two or more races ³	100.0	16.4 (1.92)	83.6 (1.92)	100.0	37.6 (2.82)	24.1 (2.78)	12.7 (1.66)	12.6 (1.66)	11.9 (1.78)	1.1 (0.51)
Black or African American, white	100.0	19.5 (4.54)	80.5 (4.54)	100.0	35.6 (5.45)	35.5 (6.24)	12.8 (3.36)	9.5 (2.61)	*	*
American Indian or Alaska Native, white	100.0	18.3 (3.30)	81.7 (3.30)	100.0	37.1 (4.21)	18.1 (3.96)	9.0 (2.24)	16.0 (3.31)	19.1 (3.91)	0.6 (0.49)
Hispanic or Latino origin ⁴ and race										
Hispanic or Latino	100.0	14.3 (0.82)	85.7 (0.82)	100.0	39.1 (1.16)	19.2 (0.90)	15.9 (0.79)	12.0 (0.71)	11.6 (0.68)	2.3 (0.41)
Mexican or Mexican American	100.0	15.1 (1.07)	84.9 (1.07)	100.0	36.6 (1.45)	18.8 (1.19)	15.7 (0.99)	13.8 (1.08)	13.1 (0.95)	2.0 (0.43)
Not Hispanic or Latino	100.0	10.7 (0.27)	89.3 (0.27)	100.0	50.8 (0.48)	16.5 (0.32)	12.2 (0.28)	9.4 (0.25)	10.4 (0.28)	0.6 (0.07)
White, single race	100.0	10.2 (0.30)	89.8 (0.30)	100.0	53.9 (0.52)	15.0 (0.34)	11.3 (0.30)	9.1 (0.28)	10.3 (0.31)	0.3 (0.05)
Black or African American, single race	100.0	14.0 (0.84)	86.0 (0.84)	100.0	39.9 (1.16)	21.4 (0.93)	16.0 (0.87)	10.3 (0.73)	11.4 (0.74)	1.0 (0.27)

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, 2018

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	16.4 (0.95)	83.6 (0.95)	100.0	27.5 (1.23)	18.4 (1.00)	13.7 (0.87)	12.5 (0.78)	25.3 (1.12)	2.6 (0.46)
High school diploma or GED ⁶	100.0	14.0 (0.61)	86.0 (0.61)	100.0	38.6 (0.85)	16.8 (0.63)	14.4 (0.59)	12.7 (0.60)	16.6 (0.63)	0.9 (0.18)
Some college	100.0	13.4 (0.53)	86.6 (0.53)	100.0	48.4 (0.72)	16.9 (0.56)	13.6 (0.51)	10.3 (0.43)	10.5 (0.46)	0.3 (0.07)
Bachelor's degree or higher	100.0	7.2 (0.34)	92.8 (0.34)	100.0	64.1 (0.65)	14.7 (0.46)	9.3 (0.40)	7.0 (0.36)	4.1 (0.26)	0.7 (0.13)
Current employment status ⁷										
Employed	100.0	10.1 (0.31)	89.9 (0.31)	100.0	50.9 (0.54)	17.5 (0.41)	13.1 (0.33)	9.5 (0.32)	8.1 (0.29)	0.9 (0.12)
Full-time	100.0	9.5 (0.34)	90.5 (0.34)	100.0	50.9 (0.59)	17.6 (0.44)	13.0 (0.36)	9.4 (0.35)	8.2 (0.31)	0.9 (0.13)
Part-time	100.0	12.0 (0.80)	88.0 (0.80)	100.0	51.4 (1.29)	16.7 (0.94)	13.4 (0.92)	9.6 (0.68)	7.9 (0.71)	1.0 (0.34)
Not employed but has worked previously	100.0	13.6 (0.47)	86.4 (0.47)	100.0	46.7 (0.67)	15.4 (0.45)	12.2 (0.45)	10.2 (0.40)	14.9 (0.46)	0.6 (0.11)
Not employed and has never worked	100.0	12.1 (1.44)	87.9 (1.44)	100.0	37.7 (1.98)	19.3 (1.79)	13.3 (1.32)	12.3 (1.42)	14.9 (1.39)	2.6 (0.66)
Family income ⁸										
Less than \$35,000	100.0	19.3 (0.61)	80.7 (0.61)	100.0	31.4 (0.69)	17.0 (0.57)	15.6 (0.55)	14.0 (0.54)	20.2 (0.63)	1.7 (0.21)
\$35,000 or more	100.0	8.5 (0.28)	91.5 (0.28)	100.0	55.1 (0.53)	16.8 (0.38)	11.9 (0.33)	8.5 (0.28)	7.2 (0.26)	0.5 (0.09)
\$35,000–\$49,999	100.0	15.6 (0.89)	84.4 (0.89)	100.0	39.8 (1.16)	17.0 (0.90)	14.6 (0.81)	12.9 (0.82)	14.6 (0.88)	1.1 (0.32)
\$50,000–\$74,999	100.0	12.3 (0.68)	87.7 (0.68)	100.0	46.8 (0.99)	18.6 (0.83)	14.0 (0.72)	9.2 (0.56)	10.7 (0.62)	0.7 (0.23)
\$75,000–\$99,999	100.0	7.8 (0.63)	92.2 (0.63)	100.0	54.4 (1.13)	16.4 (0.82)	13.0 (0.84)	9.1 (0.64)	6.7 (0.61)	0.4 (0.13)
\$100,000 or more	100.0	4.3 (0.32)	95.7 (0.32)	100.0	64.9 (0.77)	15.9 (0.61)	9.4 (0.46)	6.4 (0.40)	3.1 (0.28)	0.3 (0.09)
Poverty status ⁹										
Poor	100.0	20.5 (0.98)	79.5 (0.98)	100.0	29.2 (1.13)	18.2 (0.95)	16.1 (0.91)	14.7 (0.90)	19.0 (0.96)	2.8 (0.46)
Near poor	100.0	19.3 (0.80)	80.7 (0.80)	100.0	30.7 (0.91)	17.5 (0.78)	16.0 (0.71)	13.9 (0.67)	20.4 (0.78)	1.5 (0.26)
Not poor	100.0	8.1 (0.27)	91.9 (0.27)	100.0	55.9 (0.50)	16.5 (0.36)	11.7 (0.31)	8.3 (0.27)	7.1 (0.25)	0.5 (0.08)

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, 2018

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	7.8 (0.29)	92.2 (0.29)	100.0	56.1 (0.57)	17.7 (0.43)	12.4 (0.36)	7.7 (0.30)	5.6 (0.25)	0.6 (0.10)
Medicaid	100.0	17.9 (1.01)	82.1 (1.01)	100.0	33.8 (1.23)	21.1 (1.11)	16.3 (1.01)	13.6 (0.91)	14.0 (0.92)	1.2 (0.34)
Other coverage	100.0	17.7 (1.62)	82.3 (1.62)	100.0	41.7 (2.04)	17.2 (1.44)	14.1 (1.40)	10.9 (1.20)	16.0 (1.45)	0.1 (0.05)
Uninsured	100.0	27.9 (1.25)	72.1 (1.25)	100.0	21.5 (1.07)	15.8 (0.99)	17.8 (1.00)	19.5 (1.17)	22.1 (1.02)	3.3 (0.51)
65 and over:										
Private	100.0	5.1 (0.52)	94.9 (0.52)	100.0	60.2 (1.07)	13.7 (0.74)	7.1 (0.55)	7.4 (0.56)	11.3 (0.72)	0.4 (0.15)
Medicare and Medicaid	100.0	14.8 (1.81)	85.2 (1.81)	100.0	26.0 (2.20)	13.1 (1.77)	11.4 (1.54)	16.3 (1.88)	31.7 (2.24)	1.4 (0.55)
Medicare Advantage	100.0	8.5 (0.73)	91.5 (0.73)	100.0	55.0 (1.41)	12.8 (0.95)	11.0 (0.93)	8.1 (0.75)	12.6 (0.93)	0.4 (0.17)
Medicare only	100.0	11.2 (1.08)	88.8 (1.08)	100.0	41.7 (1.88)	14.7 (1.28)	10.6 (1.09)	9.5 (0.97)	22.8 (1.49)	0.7 (0.39)
Other coverage	100.0	6.5 (1.00)	93.5 (1.00)	100.0	46.8 (2.16)	12.5 (1.42)	12.8 (1.71)	10.0 (1.44)	17.6 (1.72)	0.3 (0.20)
Uninsured	100.0	*	*	100.0	*	*	*	*	*	*
Marital status										
Married	100.0	8.5 (0.30)	91.5 (0.30)	100.0	55.0 (0.59)	15.7 (0.41)	11.4 (0.36)	8.5 (0.31)	8.5 (0.32)	0.9 (0.13)
Widowed	100.0	10.3 (0.84)	89.7 (0.84)	100.0	41.8 (1.22)	14.4 (0.86)	12.6 (0.83)	10.2 (0.74)	20.5 (1.02)	0.4 (0.14)
Divorced or separated	100.0	18.1 (0.75)	81.9 (0.75)	100.0	42.5 (0.98)	17.4 (0.76)	13.5 (0.68)	11.6 (0.64)	14.2 (0.64)	0.8 (0.22)
Never married	100.0	12.8 (0.61)	87.2 (0.61)	100.0	43.5 (0.93)	20.2 (0.72)	14.8 (0.64)	11.1 (0.59)	9.5 (0.50)	1.0 (0.20)
Living with a partner	100.0	16.4 (1.12)	83.6 (1.12)	100.0	37.5 (1.39)	17.3 (1.09)	16.0 (1.09)	12.5 (0.95)	15.9 (1.13)	0.9 (0.29)
Place of residence ¹¹										
Large MSA	100.0	10.7 (0.36)	89.3 (0.36)	100.0	50.7 (0.59)	17.5 (0.41)	12.8 (0.37)	9.3 (0.32)	8.6 (0.32)	1.1 (0.13)
Small MSA	100.0	11.8 (0.49)	88.2 (0.49)	100.0	48.7 (0.80)	16.4 (0.54)	12.4 (0.42)	10.5 (0.46)	11.4 (0.50)	0.6 (0.15)
Not in MSA	100.0	12.3 (0.85)	87.7 (0.85)	100.0	41.5 (1.37)	15.7 (0.88)	13.7 (0.81)	11.1 (0.60)	17.5 (0.94)	0.5 (0.23)
Region										
Northeast	100.0	9.6 (0.67)	90.4 (0.67)	100.0	55.0 (1.01)	16.7 (0.70)	11.6 (0.61)	8.3 (0.50)	7.3 (0.59)	1.1 (0.27)
Midwest	100.0	9.7 (0.47)	90.3 (0.47)	100.0	51.2 (0.97)	16.0 (0.57)	11.4 (0.59)	10.0 (0.46)	10.7 (0.57)	0.6 (0.15)
South	100.0	12.7 (0.47)	87.3 (0.47)	100.0	43.6 (0.71)	17.6 (0.51)	13.9 (0.46)	10.7 (0.42)	13.1 (0.45)	1.2 (0.17)
West	100.0	11.6 (0.55)	88.4 (0.55)	100.0	50.6 (0.96)	16.9 (0.69)	13.3 (0.52)	9.6 (0.53)	9.1 (0.52)	0.6 (0.12)

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, 2018

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	13.7 (1.21)	86.3 (1.21)	100.0	36.3 (1.66)	17.3 (1.28)	16.4 (1.21)	13.0 (1.11)	14.1 (1.11)	2.9 (0.70)
Hispanic or Latina, female	100.0	14.8 (0.99)	85.2 (0.99)	100.0	41.9 (1.54)	21.0 (1.19)	15.4 (0.99)	11.0 (0.80)	9.0 (0.85)	1.7 (0.46)
Not Hispanic or Latino:										
White, single race, male	100.0	9.0 (0.41)	91.0 (0.41)	100.0	50.8 (0.73)	14.7 (0.48)	11.9 (0.45)	9.8 (0.39)	12.4 (0.47)	0.3 (0.07)
White, single race, female	100.0	11.4 (0.40)	88.6 (0.40)	100.0	56.9 (0.69)	15.3 (0.47)	10.7 (0.42)	8.5 (0.37)	8.3 (0.38)	0.3 (0.07)
Black or African American, single race, male	100.0	12.3 (1.15)	87.7 (1.15)	100.0	36.8 (1.80)	20.5 (1.52)	16.5 (1.42)	11.6 (1.24)	13.1 (1.17)	1.4 (0.42)
Black or African American, single race, female	100.0	15.5 (1.14)	84.5 (1.14)	100.0	42.5 (1.46)	22.1 (1.19)	15.6 (1.12)	9.3 (0.83)	9.9 (0.90)	0.7 (0.35)

* Estimate does not meet NCHS standards of reliability.

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 6 years ago; more than 6 years, but not more than 1 year ago; more than 1 year, 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: Villarreal MA, Blackwell DL, Jen A. Tables of Summary Health Statistics for U.S. Adults: 2018 National Health Interview Survey. National Center for Health Statistics. 2019. Available from: <http://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: NCHS, National Health Interview Survey, 2018.