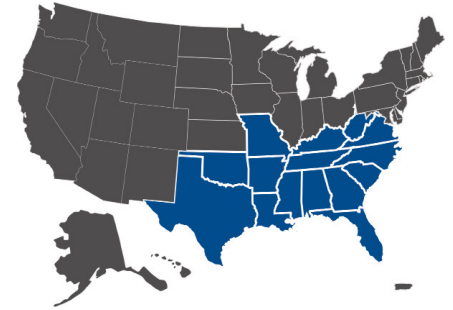


CAPITOL RESEARCH

Regional Facts & Figures



ORAL HEALTH INDICATORS

Oral health is important to the overall health of an individual. Tracking and comparing oral health indicators is an integral component of a state's public health strategy, as diseases and certain conditions related poor oral health—like tooth decay, periodontal or gum disease, and oral or pharyngeal cancer—are costly issues. Overall, national spending on dental services reached \$108 billion in 2011.¹

National Analysis

- ▶ In 2010, 69.7 percent of American adults indicated that they had visited a dentist or dental clinic in the previous year.²
- ▶ Massachusetts and Connecticut topped the list for residents visiting the dentist, with 82 percent of adults visiting a dentist or dental clinic in the previous year. Minnesota placed third, with 79 percent of adults visiting the dentist that year.³
- ▶ Oklahoma had the lowest percentage of adults visiting an oral health professional in the previous year at 57 percent, followed by Mississippi and the Virgin Islands, each with 56 percent.⁴
- ▶ Nationally, per capita spending on dental care was \$333 in 2009, and dental services made up 4.9 percent of total health care expenditures.⁵

Regional Analysis

- ▶ Among the 15 states in the Southern region, Oklahoma had the lowest percentage of adults who had visited a dentist in the previous year—57.2 percent—followed by Mississippi at 58.1 percent.⁶
- ▶ Virginia had the highest percentage of adults who had visited a dentist in the previous year at 78.4 percent, followed by Georgia at 70.2 percent.⁷
- ▶ On a regional basis, the states in CSG's Western region spent the most per capita on dental services in 2009—\$389—followed by the East, which spent \$357 per capita. The Southern region spent the least at \$287, followed by the Midwest at \$328.⁸
- ▶ Residents in the Eastern region spent the least on dental services as a percentage of total health expenditures at 4.4 percent, while the South spent slightly more at 4.5 percent. The Western region spent the most on dental services as a percent of health expenditures, 6.3 percent, followed by the Midwest at 4.7 percent.⁹
- ▶ Among the states in the Southern region, residents in Mississippi spent the least per capita on dental services in 2009 at \$223, followed by Kentucky, which spent \$248. Virginia spent the most per capita in the region at \$355, followed by North Carolina at \$324 and Oklahoma at \$316.¹⁰
- ▶ When evaluating spending on dental services as a percent of total health expenditures, Mississippi at 3.4 percent and West Virginia at 3.7 percent spent the least in the region, while Virginia at 5.7 percent and Georgia at 5.3 percent spent the most.¹¹

RESOURCES

¹Centers for Medicare and Medicaid Services, "National Health Expenditures 2011 Highlights," 2011. <http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/downloads/highlights.pdf>

²The Center for Disease Control and Prevention (CDC), Prevalence and Trends Data: Percentage of Adults Who Visited the Dentist or Dental Clinic within the Past Year, 2010. <http://apps.nccd.cdc.gov/brfss/list.asp?cat=OH&yr=2010&qkey=6610&state=All>

³Ibid.

⁴Ibid.

⁵Centers for Medicare & Medicaid Services, "Health Expenditures by State of Residence," Retrieved (11/1/2013) at <http://www.cms.gov/NationalHealthExpendData/downloads/resident-state-estimates.zip>. Author's calculations of per capita estimates.

⁶The Center for Disease Control and Prevention, 2010.

⁷Ibid.

⁸Centers for Medicare & Medicaid Services, 2009.

⁹Ibid.

¹⁰Ibid.

¹¹Ibid.

Oral Health Indicators and Expenditures

	Percent of Adults Who Visited the Dentist/Clinic in the Last Year, 2010 ¹	Percent of Adults Who Did Not Visit the Dentist in Past Two Years, 2006-2008						Per Capita Spending on Total Dental Services, 2009 (\$) ⁴	Dental Services as Percent of Health Care Expenditures, 2009 ⁴
		Men ²			Women ³				
		All	White	Minority	All	White	Minority		
United States	69.7	34.2	30.2	42	28.8	25.1	36	333	4.9
EAST REGION									
Connecticut	81.6	23.3	20.3	36.0	18.4	16.2	27.0	447.8	5.2
Delaware	74.2	25.9	23.3	35.1	22.9	19.2	33.7	404.4	4.8
Maine	68.7	31.9	31.6	38.6	25.7	25.4	33.4	327.0	3.8
Maryland	75.5	29.6	25.3	36.6	25.2	20.7	31.5	338.7	4.5
Massachusetts	81.7	23.6	21.3	32.2	19.6	18.1	25.6	446.0	4.8
New Hampshire	76.7	25.4	24.7	35.6	21.2	20.8	28.4	457.8	5.9
New Jersey	76.0	28.6	22.0	37.6	23.5	18.3	32.1	402.7	5.3
New York	72.5	31.6	28.8	35.0	25.1	22.7	27.9	337.6	4.1
Pennsylvania	72.3	31.8	30.1	38.9	25.3	23.9	32.6	279.4	3.6
Rhode Island	78.1	22.3	19.9	34.1	18.7	17.0	27.6	326.5	3.9
Vermont	75.6	28.7	28.6	30.5	22.4	21.8	34.3	406.7	5.3
MIDWEST REGION									
Illinois	69.7	35.8	29.0	48.6	28.8	23.5	38.5	323.9	4.8
Indiana	68.8	37.0	34.8	47.3	29.1	27.3	40.5	289.9	4.4
Iowa	76.0	31.2	29.9	46.7	22.3	21.5	33.8	309.9	4.5
Kansas	72.9	32.3	31.0	38.2	27.0	24.5	40.0	330.5	4.9
Michigan	72.5	28.3	25.6	37.9	22.2	20.1	30.3	347.9	5.3
Minnesota	78.9	26.4	25.1	37.0	20.1	19.2	27.7	387.9	5.2
Nebraska	69.5	31.4	29.5	42.9	25.1	23.9	34.2	286.6	4.1
North Dakota	72.6	30.4	29.5	41.0	22.1	21.5	26.9	362.5	4.7
Ohio	71.5	31.7	30.5	40.5	23.6	22.8	29.8	291.1	4.1
South Dakota	73.5	32.2	31.7	36.6	24.3	23.4	36.0	342.5	4.9
Wisconsin	75.1	28.7	27.4	38.0	22.3	20.8	33.1	375.6	5.2
SOUTH REGION									
Alabama	64.7	35.7	32.7	43.4	32.2	29.5	38.5	256.6	4.1
Arkansas	61.1	43.5	41.1	52.2	36.0	33.5	45.5	272.6	4.4
Florida	66.4	36.4	33.0	41.9	31.1	27.5	37.4	285.2	4.0
Georgia	70.2	32.0	28.9	37.2	27.5	24.7	31.4	289.0	5.3
Kentucky	63.2	37.8	37.7	39.4	33.3	32.8	38.8	248.4	3.8
Louisiana	63.9	35.3	31.4	43.0	33.2	28.9	40.9	250.8	3.7
Mississippi	58.1	43.5	40.4	48.6	37.2	33.3	42.9	223.3	3.4
Missouri	64.3	42.5	41.5	49.0	34.8	33.1	44.1	258.5	3.7
North Carolina	68.4	36.5	30.1	46.8	29.8	25.7	38.0	324.1	5.0
Oklahoma	57.2	45.6	43.7	48.6	40.0	37.5	47.8	316.3	4.8
South Carolina	63.4	35.7	31.4	44.4	32.0	26.6	42.2	287.4	4.6
Tennessee	66.3	36.9	35.6	41.1	33.0	32.7	33.7	271.0	4.2
Texas	61.7	41.2	36.1	47.6	38.9	30.2	47.7	285.4	4.8
Virginia	78.4	28.8	25.4	38.2	25.3	22.9	32.5	355.3	5.7
West Virginia	60.5	40.6	40.9	34.7	33.9	34.0	31.3	280.1	3.7
WEST REGION									
Alaska	69.4	36.1	34.6	37.6	30.8	29.8	33.4	485.5	5.3
Arizona	70.1	35.5	29.5	46.3	33.3	28.4	42.6	299.6	5.5
California	69.6	36.6	26.8	42.5	30.7	23.8	34.8	398.0	6.4
Colorado	68.0	35.7	31.0	47.7	29.3	24.8	42.5	365.3	6.1
Hawaii	72.6	30.3	25.3	32.3	25.5	22.4	27.4	369.1	5.4
Idaho	69.3	36.2	33.7	51.0	31.0	30.2	38.5	391.8	6.9
Montana	61.1	36.9	36.4	40.8	31.6	30.7	37.5	326.8	4.9
Nevada	67.2	40.0	34.9	45.3	33.9	29.2	40.1	330.8	5.8
New Mexico	67.2	38.4	33.5	43.1	34.6	28.1	39.5	304.3	4.6
Oregon	70.4	31.9	30.3	41.7	29.6	27.6	38.9	406.8	6.2
Utah	74.3	31.7	30.0	41.2	27.2	25.4	37.6	341.4	6.8
Washington	72.1	30.8	27.6	42.9	26.0	23.8	33.6	507.6	7.5
Wyoming	69.0	35.8	35.7	37.9	29.9	28.6	40.4	379.7	5.4

¹The Center for Disease Control and Prevention (CDC), Prevalence and Trends Data: Percentage of Adults Who Visited the Dentist or Dental Clinic within the Past Year, 2010. <http://apps.nccd.cdc.gov/brfss/list.asp?cat=0H&yr=2010&qkey=6610&state=all>

²Behavioral Risk Factor Surveillance System (BRFSS), Centers for Disease Control and Prevention, "Putting Men's Health Care Disparities on the Map: Examining Racial and Ethnic Disparities at the State Level," 2006-2008, http://www.kff.org/minorityhealth/minority_racial_disparities_men.cfm.

³Behavioral Risk Factor Surveillance System (BRFSS), Centers for Disease Control and Prevention, "Putting Women's Health Care Disparities on the Map: Examining Racial and Ethnic Disparities at the State Level," 2006-2008, <http://kff.org/disparities-policy/report/putting-womens-health-care-disparities-on-the/>

⁴Centers for Medicare & Medicaid Services, "Health Expenditures by State of Residence," Retrieved (11/1/2013) at <http://www.cms.gov/NationalHealthExpendData/downloads/resident-state-estimates.zip>, Author's calculations of per capita estimates.

