

2006 Fluoridation Statistics

Data by Year	
2018	2008
2016	2006
2014	2004
2012	2002
2010	2000

These statistics were prepared using water system data reported by states to the CDC Water Fluoridation Reporting System as of December 31, 2006, and the U.S. Census Bureau estimates as reported in Bailey W, Duchon K, Barker L, Maas W. [Populations receiving optimally fluoridated public drinking water – United States, 1992–2006. MMWR 2008; 57\(27\):737–741.](#)

2006 National Water Fluoridation Statistics

Total U.S. population, persons ^a	299,398,484
U.S. population on public water systems, persons ^b	262,690,043
Total U.S. population on fluoridated drinking water systems, persons ^b	184,028,038
Percentage of U.S. population receiving fluoridated water ^c	61.5%
Percentage of U.S. population on public water systems receiving fluoridated water ^d	69.2%
Total number of community water systems (CWS) in United States ^b	53,429
Number of CWS providing fluoridated water ^b	16,412
Number of CWS adjusting fluoride ^b	6,368
Number of CWS consecutive to systems with optimal fluoride levels ^b	6,705
Number of CWS with naturally occurring fluoride at or above optimal levels ^b	3,339
Population served by CWS with naturally occurring fluoride ^b	8,078,890

2006 State Fluoridation Percentage Calculations and States Ranked by Fluoridation Percentage

State	Persons receiving fluoridated water	Persons served by CWS	%	Rank
-------	-------------------------------------	-----------------------	---	------

State	Persons receiving fluoridated water	Persons served by CWS	%	Rank
United States	184,028,038	265,794,252	69.2%	
Alabama ^e	3,814,295	4,599,030	82.9%	20
Alaska	308,801	519,379	59.5%	35
Arizona	3,147,245	5,611,581	56.1%	38
Arkansas	1,648,317	2,561,312	64.4%	33
California ^{e,f}	9,881,390	36,457,549	27.1%	48
Colorado	3,085,319	4,190,698	73.6%	Tied for 26
Connecticut	2,393,487	2,691,412	88.9%	17
Delaware	603,207	819,176	73.6%	Tied for 26
District of Columbia ^e	595,000	595,000	100%	
Florida	13,006,128	16,729,803	77.7%	24
Georgia ^e	8,974,302	9,393,941	95.8%	5
Hawaii ^{e,f}	107,684	1,285,498	8.4%	50
Idaho	316,350	1,011,949	31.3%	Tied for 45
Illinois	11,355,747	11,484,994	98.9%	2
Indiana	4,327,916	4,550,057	95.1%	6
Iowa	2,363,277	2,558,575	92.4%	12
Kansas	1,669,657	2,563,505	65.1%	32
Kentucky ^e	4,199,519	4,206,074	99.8%	1
Louisiana ^e	1,731,807	4,287,768	40.4%	43
Maine	501,290	630,136	79.6%	22
Maryland	4,549,055	4,847,653	93.8%	10
Massachusetts ^e	3,802,732	6,437,193	59.1%	36
Michigan	6,664,706	7,335,365	90.9%	14
Minnesota	3,905,754	3,956,659	98.7%	3
Mississippi ^e	1,480,601	2,910,540	50.9%	41
Missouri	3,928,100	4,928,689	79.7%	21
Montana	248,850	794,563	31.3%	Tied for 45

State	Persons receiving fluoridated water	Persons served by CWS	%	Rank
Nebraska	991,292	1,420,624	69.8%	31
Nevada	1,744,984	2,422,152	72.0%	30
New Hampshire	354,637	832,656	42.6%	42
New Jersey	1,771,324	7,839,608	22.6%	49
New Mexico	1,207,034	1,567,857	77.0%	25
New York	12,733,582	17,471,590	72.9%	29
North Carolina	5,689,906	6,498,294	87.6%	18
North Dakota	552,785	574,346	96.2%	4
Ohio	8,948,975	10,021,630	89.3%	16
Oklahoma	2,493,521	3,392,725	73.5%	28
Oregon	839,727	3,069,204	27.4%	47
Pennsylvania	5,610,873	10,390,234	54.0%	40
Rhode Island	826,863	977,261	84.6%	19
South Carolina	3,355,873	3,545,617	94.6%	9
South Dakota	657,022	691,333	95.0%	Tied for 7
Tennessee	4,889,987	5,220,410	93.7%	11
Texas	16,979,975	21,731,824	78.1%	23
Utah	1,216,980	2,242,897	54.3%	39
Vermont	310,953	529,441	58.7%	37
Virginia	5,830,328	6,135,847	95.0%	Tied for 7
Washington	3,542,948	5,628,782	62.9%	34
West Virginia	1,247,301	1,360,193	91.7%	13
Wisconsin	3,471,706	3,868,775	89.7%	15
Wyoming	162,396	446,323	36.4%	44

Footnotes

a. Annual Population Estimates and Estimated Components of Population Change for the United States and States: April 1, 2000 to July 1, 2006. Source: Population Estimates Program, U.S. Bureau of the Census. Internet Release date: December 22, 2006.

b. Reported in CDC Water Fluoridation Reporting System (WRFs).

- c. Fluoridated population divided by total population.
- d. Fluoridated population divided by population served by community water systems.
- e. Population served by CWS exceeded the U.S. Census state population estimate; number of persons was reduced by the ratio of the population estimate to the CWS population estimate.
- f. Complete data were not available from WFRS; state provided additional information.

Additional Resources

More detail on U.S. Census Bureau estimates can be found at [Calculating Fluoridation Statistics](#)

Historical fluoridation statistics are available at [Fluoridation Statistics](#)