

America's leading advocate for oral health

Council on Advocacy for Access Prevention

Fluoridation Report by State

December 2016

Council on Advocacy for Access Prevention

Fluoridation Report by State

December 2016

The purpose of this report is to provide fluoridation information on a state by state basis to assist state and local leaders in their efforts to initiate or retain fluoridation programs.

Each state report contains state specific information related to:

- State Fluoridation Percentage Calculations and States Ranked by Fluoridation Percentage
- State Fluoridation Mandates (if applicable)
- History of Fluoridation Votes and Outcomes
- List of Potential Collaborators in Fluoridation Efforts
- Websites/Facebook Pages for Proponents and Opponents

Additional Resources

In addition to these state specific resources, below is information on resources available on a national basis.

Fluoride Legislative User Information Database (FLUID)

The Fluoride Legislative User Information Database is a comprehensive database containing legal decisions by U.S. courts and current information on federal, state and local policies regarding community water fluoridation. The website allows health officials or lay persons to find or compare state laws, local ordinances and legal decisions regarding community water fluoridation.

ADA Health Policy Institute (HPI)

The Health Policy Institute has developed reports and briefs on a number of oral health issues.

<u>The Oral Health Care System: A State-Level Analysis</u> includes at-a-glance reports on an array of oral health indicators for each state and D.C. Topics for each include dental care utilization; oral health status, attitudes and dental IQ; fluoridation rates; reimbursement rates to providers; trends in dentist to population ratios; and percentage of dentists who participate in Medicaid.

Council on Advocacy for Access and Prevention (CAAP)

Supported by the expert consultant members of the National Fluoridation Advisory Committee, ADA is a leader in providing immediate access to accurate technical assistance materials for members and dental societies. In addition to scientific information, CAAP provides assistance with fluoridation campaign strategies designed to assist in initiating and retaining successful fluoridation programs. Staff is available to provide one-on-one assistance as well as fluoridation workshops and CE programs tailored to meet a state's specific needs. Contact Jane McGinley at 1-312-440-2862 or mcginleyj@ada.org

Notes

Data

The data in this report are taken from a number of sources. While CAAP tracks fluoridation activity across the country, this report should not be interpreted as containing information on ALL fluoridation activity in the U.S. Note the action recorded is a VOTE. Many times, proponents are successful at beating back a challenge to an existing program without a vote. The "Fluoridation Activity" box contains only recorded votes. There are thousands of water systems in the United States. Many water systems do not follow the boundaries of the communities they serve nor do they carry the name of the community. In a number of cases, one water system may supply water to multiple communities. Conversely, one community may receive water from a number of different water systems. While the state reports discuss state mandates, they do not cover recent state legislative efforts/challenges.

Websites/Facebook Pages

Information found on line and via other social media venues changes rapidly. In regard to the anti-fluoridation sites listed, the vast majority were active in 2016. However, this does not guarantee that they are currently active but they bear watching. Additional sites may spring up overnight for specific campaigns and then appear to go inactive. The names appear exactly as they appear online and are hyperlinked. (Resist the urge to correct spelling errors.)

Fluoridation Continues to Grow

Fluoridation continues to grow in the United States with an additional 0.7 million people receiving optimally fluoridated water in the period between 2012 and 2014. The <u>CDC has reported</u> that at the end of 2014, 74.4% of the U.S. population on community water supplies received the benefit of fluoridation. However, there are great disparities in fluoridation implementation between states. As of 2014, twenty states already meet the HP 2020 goal of 79.6%. Nine states are less than 50% fluoridated. Of those nine, three states are less than 25% fluoridated. The CDC releases fluoridation census information every two years with the past period ending at the close of 2016. It is anticipated the results would be released in late 2017 or 2018.

Looking Forward

In the future, more existing fluoridation programs will be faced with challenges.

To reach the ADA Action for Dental Health 2020 Fluoridation Initiative Goal, (80% of the U.S. population on public water systems receiving fluoridated water) the ADA will need to increase efforts in communities not only where fluoridation is challenged but increase efforts to assist members in identifying and initiating fluoridation efforts in those communities where fluoridation might be successfully implemented.

With nearly 75% of the population receiving fluoridated water, most of the communities that could be "easily" fluoridated have been fluoridated. The majority that remain unfluoridated are small systems or more complicated cases which will require greater effort.

New strategies will need to be developed prior to approaching these communities. While the National Fluoridation Advisory Committee will continue to discuss this issue, the following strategies have been outlined for future consideration:

- 1) Collaboration between health professionals, community leaders and the public will be critical to any effort to retain or initiate fluoridation.
- 2) An important first step would be to seek agreement from all parties that the community has a "caries problem" and then proceed to outline a number of prevention activities that could be undertaken to address the problem. Included would be such considerations as cost, reach and staffing required to implement each program. Typically, fluoridation is the best alternative in all three areas. In the event the community opted not to initiate fluoridation, they would have other alternatives to consider so that the problem can be address in some venue. It is important to note that the "caries problem" does not go away with the defeat of fluoridation. Those opposed to fluoridation must take some responsibility to offer and implement alternative solutions.
- 3) It may be advantageous to consider strategies that focus on cost effectiveness and return on investment rather than simply emphasizing a reduction in tooth decay. This strategy may be best suited for votes by governmental bodies.
- 4) It would be beneficial to stress fluoridation's benefits for adults as many professionals and the public do not appear to be aware of the benefit for all members of the community.
- 5) Fluoridation as a public health measure has a role in social justice as emerging research appears to reaffirm that fluoridation remains a socially equitable means to prevent tooth decay.

- 6) With the vast majority of fluoridation votes being conducted at the local level, ADA members will need to become more involved in their community becoming acquainted with local decision makers, serving as a resource for oral health issues and becoming familiar with the workings of their local community government. Additionally, dentists should learn about their local water supply and the personnel that manage the system.
- 7) Earning/regaining the people's confidence in the safety of tap water will require significant activity. A part of that activity will be to provide education on safety and benefits of community water fluoridation, especially to those population groups that may benefit the most from this proven public health measure.

CAAP welcomes your comments regarding this report. Contact Jane McGinley at 1-312-440-2862 or mcginleyj@ada.org

ADA First District

Connecticut

Maine

Massachusetts

New Hampshire

Rhode Island

Vermont

STATE SUMMARY OF WATER FLUORIDATION CONNECTICUT

December 2016

Connecticut Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	2,701,178	2,398,227	88.8%	13th
<u>2014</u>	2,690,930	2,409,333	89.5%	15th

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. All water systems with a population served over 20,000 must adjust fluoride to optimal levels.

Section 1. Section 19a-38 Water Fluoridation

A water company, as defined in section 25-32a, shall add a measured amount of fluoride to the water supply of any water system that it owns and operates and that serves twenty thousand or more persons so as to maintain an average monthly fluoride content that is not more or less than 0.15 of a milligram per liter different than the United States Department of Health and Human Services' most recent recommendation for optimal fluoride levels in drinking water to prevent tooth decay.

Communities/water districts voting to reject water fluoridation since 2000.

East Lyme Water & Sewer Commission 2011

Communities/water districts voting to initiate or retain fluoridation since 2000.

Hartford 2016

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation

Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

FluorideFreeCT

Contacts

Connecticut State Dental Association

Ms. Carol Dingeldey
Executive Director
835 W. Queen St.
Southington, CT 06489-1032
(860) 378-1800
cdingeldey@csda.com

Connecticut Department of Public Health

Elizabeth Dowd, RDH, LMSW, MPH Dental Director Office of Oral Health 410 Capitol Avenue MS # 11DNT Hartford, CT 06106 (860) 509-7382 elizabeth.dowd@ct.gov

Connecticut Coalition for Oral Health

Marty Milkovic
Connecticut Dental Health Partnership
(860) 507-2302
marty.milkovic@ctdhp.com

Connecticut Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Sandra Lee Carbonari, MD, FAAP Middlebury, CT sandiwelsh12@gmail.com

STATE SUMMARY OF WATER FLUORIDATION MAINE

December 2016

Maine Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.
2000	618,033	466,208	75.4%	22nd
2014	661,140	524,240	79.3%	21st

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Portland	6. Biddeford
2. Lewiston	7. Sanford
3. Bangor	8. Saco
4. South Portland	9. Augusta
5. Auburn	10. Westbrook

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity Communities/water districts voting to reject fluoridation since 2000. Kennebunk, Kennebunkport and Wells 2016 Southwest Harbor 2013 Jackman 2008 Mt Desert Water District 2007 Lincoln 2006 Norridgewock 2001

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

Maine Dental Association

Ms. Patti Bureau Interim Office Manager PO Box 215 Manchester, ME 04351-0215 pbureau@medental.org

Maine Department of Health and Human Services

Kristen McAuley, MPH
Health Program Director
Healthy & Safe Living
Division of Population Health
11 State House Station
4th Floor - Key Plaza
Augusta, ME 04333
(207) 287-5381
Kristen.McAuley@maine.gov

Maine Oral Health Coalition

Joseph Robinson 11 Parkwood Drive Augusta, Maine 04330 (207) 622-7566, ext. 232 MDAC@mcd.org

Maine Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Jeffrey Stone, DO, FAAP Waterville, ME jstone@watervillepediatrics.co

Page 2.
Maine Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Machias	2016
Bethel	2015
East Millinocket	2015
Great Salt Bay Sanitary District	2011
Island Falls	2009
Vinalhaven	2008
Bangor	2007
Jackman	2006
Moose River	2006
Arundel	2002
Berwick	2002
Biddeford	2002
Boothbay	2002
Boothbay Harbor	2002
Kennebunk, Kennebunkport and Wells	2002
Ogunquit	2002
Southport	2002
York	2002
Monmouth	2001
Dover-Foxcroft	2000

STATE SUMMARY OF WATER FLUORIDATION **MASSACHUSETTS**

December 2016

Massachusetts Fluoridation Statistics*					
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC	
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.	
2000	6,362,604	3,484,492	54.85%	35th	
2014	6,745,408	4,750,952	70.40%	31st	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Boston	6. New Bedford
2. Worcester	7. Brockton
Springfield	8. Quincy
4. Lowell City	9. Lynn
5. Cambridge	10. Fall River

The decision to fluoridate is made by local governing bodies and/or public votes following a recommendation by the local Board of Health.

Worcester (Worcester County), Springfield (Hampden County), MWRA (Suffolk County), Inima USA (Bristol County) and Brockton (Plymouth County) are five of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

Amesbury	2011
Littleton	2008
Yarmouth	2008
Methuen	2002
Plainville	2002
Worcester	2001
Brewster	2001
Wilmington	2000

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

Capeannfluorideactionnetwork **CapeAnnFluorideActionNetwork** framinghamfreefluoride

More Information on Page 2.

Contacts

Massachusetts Dental Society

Dr. Robert E. Boose **Executive Director** 2 Willow St., Ste. 200 Southborough, MA 01745-1020 (508) 480-9797 rboose@massdental.org

Massachusetts Department of Public Health

Brittany Brown, RDH, BSDH **HRSA Grant Coordinator** Office of Oral Health 250 Washington Street Boston, MA 02108 (617) 624-5943

brittany.l.brown@state.ma.us

Better Oral Health for Massachusetts Coalition

Office c/o MLCHC 40 Court St. Boston, MA 02108 (978) 413-3404

info@betteroralhealthmass.org

Massachusetts Coalition for **Oral Health**

Dr. Myron Allukian, Jr. MyAlluk@aol.com

Massachusetts Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Michelle Dalal, MD, FAAP Uxbridge, MA michdalal@gmail.com

Page 2.
Massachusetts Water Fluoridation Summary

Fluoridation Activity Communities/water districts voting to initiate or retain fluoridation since 2000. Shrewsbury 2016 Duxbury 2016 Brockton 2015 Concord 2015 2015 Gloucester Newburyport 2015 Oak Bluffs 2015 Rockport 2015 Shrewsbury 2015 Templeton 2015 Topsfield 2015 Duxbury 2013 Templeton 2013 Woodland 2013. Groveland 2011 Templeton 2011 Athol 2009 North Attleboro 2007 Long Meadow 2007 **New Bedford** 2006 North Attleboro 2005 Woburn 2002

North Attleboro

2000

STATE SUMMARY OF WATER FLUORIDATION NEW HAMPSHIRE

December 2016

New Hampshire Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.
2000	807,438	347,007	43.0%	42th
2014	872,864	406,336	46.6%	44th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Manchester
 Nashua
 Concord
 Derry
 Dover
 Rochester
 Rochester
 Merrimack
 Hudson
 Londonderry

The decision to fluoridate is made by local governing bodies and/or public votes.

Pennichuck Water Works, serving Nashua is one of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Bedford 2004 Goffstown 2004 Hooksett 2004 Londonderry 2004 Manchester 2004

Communities/water districts voting to reject fluoridation since 2000 – none recorded.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

New Hampshire Dental Society

Michael Auerbach Executive Director 23 S. State St. Concord, NH 03301-3721 (603) 225-5961 mauerbach@nhds.org

New Hampshire Department of Health and Human Services

Sarah Tomlinson, DDS
Dental Director
Oral Health Section
5505 Six Forks Road
Raleigh, NC 27609
(919) 707-5488
Sarah.Tomlinson@dhhs.nc.gov

New Hampshire Oral Health Coalition

Gail Brown
Director
4 Park Street, Suite 403
Concord, NH 03301
(603) 415-5550
gbrown@nhoralhealth.org

New Hampshire Chapter American Academy of Pediatrics

Chapter Oral Health Advocates Kelley White, MD, FAAP Gilford, NH

kelleywhitemd@yahoo.com

Steven Chapman, MD, FAAP Lebanon, NH Steven.H.Chapman@hitchcock.org

STATE SUMMARY OF WATER FLUORIDATION **RHODE ISLAND**

December 2016

Rhode Island Fluoridation Statistics*				
Year	Persons Served by	Persons Receiving	Dorcont	Rank in U.S.
rear	Community Water Systems	Fluoridated Water	Percent	rank III U.S.
2000	989,786	842,797	85.1%	16th
2014	997,824	842,987	84.5%	20th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Providence

2. Warwick

7. Coventry

3. Cranston

8. Cumberland

6. Woonsocket

4. Pawtucket

9. North Providence

5. East Providence

10. South Kingstown

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

None

Communities/water districts voting to reject fluoridation since 2000.

None

Contacts

Rhode Island Dental Association

Ms. Lisa Wood **Executive Director** 875 Centerville Rd., Unit 12 Warwick, RI 02886-4375 lisa@ridental.org

Rhode Island Department of Health

Samuel R. Zwetchkenbaum, DDS, MPH Chief **Oral Health Division** 3 Capitol Hill Providence, 02908 (401) 222-2433 Samuel.Zwetchkenbaum@health.ri.gov

Oral Health Commission

3 Capitol Hill Providence, 02908 (401) 222-5960

Rhode Island Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Peter Pogacar, MD, FAAP East Greenwich, RI prpogacar@gmail.com

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

STATE SUMMARY OF WATER FLUORIDATION VERMONT

December 2016

Vermont Fluoridation Statistics*				
Year	Persons Served by	Persons Receiving	Dorcont	Rank in U.S.
rear	Community Water Systems	Fluoridated Water	Percent	Kalik III U.S.
2000	443,901	240,579	54.2%	37th
2014	450,710	253,548	56.3%	40th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Essex
 Colchester
 Bennington
 Brattleboro
 Hartford
 Milton
 Springfield
 Middlebury
 Williston
 Barre

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Rutland 2016 2013 **Bradford** 2010 Proctor Newbury 2009 **Bradford** 2008 Randolph 2008 Rutland 2008 **Bellows Falls** 2006 Montpelier 2006 Burlington 2005 **Pownal** 2000

Communities/water districts voting to reject fluoridation since 2000.

Bennington2015Bradford2012Plainfield2009Bennington2002Brattleboro2000

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

nofluorideinbennington

Contacts

Vermont Dental Association

Mr. Vaughn Collins Executive Director 1 Kennedy Dr., Ste. L3 South Burlington, VT 05403-7165 (802) 864-0115 vaughn.collins@vsds.org

Vermont Department of Health

Robin N. Miller, RDH, MPH Oral Health Director Office of Oral Health 108 Cherry Street P.O. Box 70, Drawer 38 Burlington, VT 05402 (802) 863-7272

robin.n.miller@vermont.gov

Vermont Oral Health Coalition

Fonda Ripley, MHS (802) 651-7410 VTOHC@jsi.com fripley@jsi.com

Vermont Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Laura Murphy, MD, FAAP Ripton, VT murphyslau@aol.com

ADA Second District

New York

STATE SUMMARY OF WATER FLUORIDATION NEW YORK

December 2016

New York Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorcont	Dank in LLC
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.
2000	19,000,135	14,184,047	74.75%	23rd
<u>2014</u>	18,106,193	12,934,585	71.40%	30th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

- New York
 Buffalo
 Rochester
 Mount Vernon
 Yonkers
 Albany
 New Rochelle
 Mount Vernon
 Schenectady
- 5. Syracuse 10. Utica

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity Communities/water districts voting to initiate or retain fluoridation since 2000. Delhi Village 2013 Hounsfield Water District No. 5 2013 Lydonville Village 2013 Springville Village 2013 Walden Village 2013 Yorktown Village 2013 Messena 2011 Walden 2010 Cobleskill 2009 **Plattsburg** 2009 Poughkeepsie Joint Water Board 2007 Corning 2006 Middletown 2003 Dansville 2000

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

thegeekagainstflourideinnyc

NewYorkCoalitionOpposedto Fluoridation

More Information on Page 2.

Contacts

New York State Dental Association

Dr. Mark J. Feldman Executive Director 20 Corporate Woods Blvd., Ste. 602 Albany, NY 12211-2396 (518) 465-0044 mfeldman@nysdental.org

New York State Department of Health

Dionne J. Richardson, DDS, MPH
Title V State Dental Director
Division of Family Health
Empire State Plaza, Corning Tower
Room 890
Albany, NY 12237
(518) 473-9883
Dionne.Richardson@health.ny.gov

New York State Oral Health Coalition

Healthy Capital District Initiative Kevin Jobin-Davis, PhD 315 Sheridan Avenue Albany, NY 12206 nysohc@comcast.net

New York Chapter American Academy of Pediatrics

Chapter Oral Health Advocates Melinda Clark, MD, FAAP Delmar, NY <u>clarkm@mail.amc.edu</u> Richard Ancona, MD, FAAP Smithtown, NY brnped@verizon.net

Page 2. New York Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

Cortland	2015
Oneida	2015
Romulus	2012
Pulaski	2012
Cassadaga	2012
Naples Village	2011
Beacon	2009
Corning	2008
Elba	2008
Poughkeepsie	2008
Cobleskill Village	2007
Central Bridge Water District	2006
Homer	2005
Canton	2003
Oneida	2002
Ithaca	2000

New York has nine of the nation's top 200 non-fluoridated water systems.

Suffolk County Water Authority – Suffolk County
United Water NY – Rockland County
Long Island Water Corporation – Nassau County
New York Water Service Corp. – Nassau County
Water Authority Of Western Nassau – Nassau County
Town Of Hempstead – Nassau County
Albany City – Albany County
South Huntington WD – Suffolk County
Latham Water District – Albany County

State Legislation

In 2015, the Governor of New York enacted a requirement for water systems to notify the public prior to discontinuing fluoridation. The discontinuation must be done with consultation of public health professionals and the Department of Health must be notified. The new provisions can be found in the public health law. Section 1. Subdivisions 1 and 2 of section 1100-a of the public health law, as added by chapter 258 of the laws of 1996, are amended and two new subdivisions 3 and 4 are added.

ADA Third District

Pennsylvania

STATE SUMMARY OF WATER FLUORIDATION **PENNSYLVANIA**

December 2016

Pennsylvania Fluoridation Statistics*				
Persons Served by Persons Receiving		Dorcont	Rank in U.S.	
Year	Community Water Systems	Fluoridated Water	Percent	Kalik III U.S.
2000	10,750,095	5,825,328	54.2%	36th
2014	10,780,146	5,882,330	54.6%	41st

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Philadelphia 6. Scranton 2. Pittsburgh 7. Bethlehem 3. Allentown 8. Lancaster 9. Harrisburg 4. Erie 5. Reading 10. Altoona

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Downingtown Municipal Water Authority	2016
Tyrone	2013
Shippensburg	2012
West Mannheim	2012
Pottstown	2009
Erie	2001

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

Fluoride Free Philadelphia **Clean Water Meadville**

More Information on Page 2.

Contacts

Pennsylvania Dental Association

Ms. Camille Kostelac-Cherry **Executive Director** P. O. Box 3341 Harrisburg, PA 17105-3341 (717) 234-5941 ckc@padental.org

Pennsylvania Department of Health

Jan Michele Miller, MA Oral Health Program Administrator Bureau of Health Promotion and Risk Reduction 625 Forster St., Room 1008 Harrisburg, PA 17120 (717) 787-5900 janmille@pa.gov

PA Coalition for Oral Health

PO Box 50 Wynnewood, PA 19096 (610) 247-3360 paoralhealth@gmail.com

Pennsylvania Chapter American Academy of Pediatrics

Chapter Oral Health Advocates Stephanie Chuipek, MD, FAAP Swarthmore, PA stephjamie@aol.com Eve Kimball, MD, FAAP West Reading, PA ekimball@aacpp.com

Thomas Maroon, MD, FAAP Greensburg, PA

thomasmaroon1@gmail.com

Page 2.
Pennsylvania Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

Patton	2016
Guilford Township	2016
Greene Township	2016
Bellefonte	2015
Brackenridge Borough	2015
Schuylkill Haven	2014
Ford City	2014
Bucks County	2014
Tyrone	2013
West Manheim	2012
Myerstown	2012
Pottstown	2011
Schuylkill Haven Borough	2010
Conewango Township	2008
Glade Township	2008
Mead Township	2008
Pleasant Township	2008
Altoona	2008
Shaler	2003

Pennsylvania has 14 of the nation's top 200 non-fluoridated water systems.

Citizens Utilities Home Water – Chester County
LCA-WLSA Central Division – Lehigh County
North Penn Water Authority – Montgomery County
North Wales Water Authority – Montgomery County
PA American Water Co – Dauphin County
PA American Norristown – Montgomery County
PAWC Ceasetown – Luzerne County
PAWC Nesbitt – Luzerne County
PAWC-Lake Scranton – Lackawanna County
Philadelphia Suburban Water Co – Montgomery County
United Water of PA Inc. – Dauphin County
Westmd Mun Authority-Sweeney Plant – Westmoreland County
Westmoreland Co. M.A. Yough PLT – Fayette County
York Water Co – York County

ADA Fourth District

Delaware
District of Columbia
Maryland
New Jersey

STATE SUMMARY OF WATER FLUORIDATION DELAWARE

December 2016

Delaware Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	624,923	505,747	80.9%	19th
2014	818,110	712,420	87.1%	19th

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. All water systems may fluoridate after approval by the users of the water supply.

CHAPTER 276 SUBCHAPTER II, CHAPTER 1, TITLE 16 OF THE DELAWARE CODE

§124. Fluoridation of a water supply

The Division of Physical Health shall not require any water supply to be fluoridated which has not been fluoridated before the effective date of this act until approval of such fluoridation is first obtained in the following manner by the users of such water supply:

(a) When the Division determines that it is in the best interest of the users of a given water supply that such supply shall be fluoridated, it shall notify the administrator, owner, or person who controls the water supply and the local government which it serves. Within sixty days from the receipt of such notice, the governing body of the majority of people involved shall conduct a referendum among the people served by the water supply to determine whether or not such fluoridation shall take place. Prior to any such referendum the Division shall conduct an educational program in the community affected on the fluoridation process. The costs of the referendum shall be borne by the said governing body.

()After a referendum is held, the matter shall be deemed to have been conclusively decided for a period of three years from the date of the referendum.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

FluorideFreeDelaware

Contacts

Delaware State Dental Society

Ms. Betty Dencler Executive Director 200 Continental Dr., Ste. 111 Newark, DE 19713-4303 (302) 368-7634 bidencler@aol.com

Delaware Division of Public Health

Robert P. Marier, DDS Interim Dental Director Bureau of Oral Health and Dental Services 417 Federal Street Dover, DE 19901 (302) 744-4554 Robert.marier@state.de.us

Delaware Oral Health Coalition

Barbara L. Antlitz (302) 744-4554 Barbara.Antlitz@state.de.us

Delaware Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Aguida Atkinson, MD, FAAP Wilmington, DE aatkins@nemours.org

STATE SUMMARY OF WATER FLUORIDATION District of Columbia

December 2016

D.C. Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	571,042	571,042	100%	None
2014	595,000	595,000	100%	None

^{*}Fluoridation Statistics CDC Division of Oral Health

District of Columbia

DC Water purchases treated drinking water from the U.S. Army Corps of Engineers Washington Aqueduct, the federal agency responsible for water fluoridation in the District. Based on the recent HHS recommendation, the Washington Aqueduct has adjusted the amount of fluoride added during the treatment process to the optimal level of 0.7 mg/L. This single system has been fluoridated since 1952.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

None

Contacts District of Columbia Dental Society

Doug Fesler
Executive Director
2025 M Street NW, Suite 800
Washington, DC 20036
(202) 547-4218
dfesler@dcdental.org

ASTDD

Pierre Cartier, DMD, MPH
Supervisory Dental Officer
DC Department of Health
899 North Capitol St. NE, 3rd Floor
Washington, DC 20002
(202) 442-9127
Pierre.Cartier@dc.gov

D.C. Chapter American Academy of Pediatrics

Chapter Oral Health Advocate
Maria L. Marquez, MD, FAAP
Washington, DC
marquezm@gunet.georgetown.edu

STATE SUMMARY OF WATER FLUORIDATION MARYLAND

December 2016

Maryland Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorcont	Rank in U.S.
Year	Community Water Systems	Fluoridated Water	Percent	Natik ili U.S.
2000	5,311,695	4,044,392	76.15%	21st
2014	5,206,520	5,021,283	96.40%	5th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Baltimore
 Frederick
 Gaithersburg
 Hagerstown
 Annapolis
 College Park

4. Bowie 9. Salisbury

5. Rockville 10. Cumberland

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Northeast 2009
Cumberland 2000
Frostburg 2000
Loch Lynn 2000
Mountain Lake 2000

Communities/water districts voting to reject fluoridation since 2000 – none recorded.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention Fluoridation

Links to Anti-Fluoridation
Websites

endwaterfluoridationbaltimore

Contacts

Maryland State Dental Association

Mr. Frank McLaughlin, Jr. Executive Director 8901 Herrmann Dr. Columbia, MD 21045-4710 (410) 964-2880 frank@msda.com

Department of Health & Mental Hygiene, Prevention and Health Promotion Administration

Gregory McClure, DMD, MPH
Dental Director
Office of Oral Health
201 W. Preston Street, 4th Floor
Baltimore, MD 21201
(410) 767-5942
Greg.McClure@maryland.gov

Maryland Dental Action Coalition 802 Cromwell Park Drive, Suite V. Glen Burnie, Maryland 21061 (410) 884-8294 info@mdac.us

Maryland Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Rachel Plotnick, MD, FAAP Ellicott City, MD rplotnick@gmail.com

STATE SUMMARY OF WATER FLUORIDATION NEW JERSEY

December 2016

New Jersey Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	7,208,514	1,120,410	15.5%	48th
<u>2014</u>	8,288,715	1,206,930	14.6%	49th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Newark
 Jersey City
 Paterson
 Elizabeth
 Edison
 Woodbridge
 Lakewood
 Toms River
 Hamilton
 Trenton

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Egg Harbor City2015Hightstown2012Atlantic City2008Jersey City2002

Communities/water districts voting to reject fluoridation since 2000.

Beach Haven 2007 Pequannock 2000

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention Fluoridation

Links to Anti-Fluoridation

Websites

None

Contacts

New Jersey Dental Association

Mr. Arthur Meisel Executive Director 1 Dental Plaza, Ste. 2 North Brunswick, NJ 08902-4313 (732) 821-9400 ameisel@njda.org

New Jersey Department of Health

Beverly A. Kupiec-Sce, PhD, RN Director Children's Oral Health Program P.O. Box 364 Trenton, NJ 08625 (609) 943-5749 Beverly.Kupiec@doh.state.nj.us

New Jersey Oral Health Coalition,

Sidney Whitman One Dental Plaza North Brunswick, NJ 08902

New Jersey Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Cathleen Ballance, MD, FAAP Farmingdale, NJ cballance@meridianhealth.com

More Information on Page 2.

Page 2. New Jersey Water Fluoridation Summary

New Jersey has 15 of the nation's top 200 non-fluoridated water systems.

Brick Township MUA – Ocean County
East Orange Water Department – Essex County
Elizabethtown Water Company – Union County
Liberty Water Company – Union County
Middlesex Water Company – Middlesex County
N.J.D.W.S.C. Wanaque No. – Passaic County
Newark Water Department – Essex County
NJ American Water Company Short H – Essex County
NJ American Water Company Western Division – Burlington County
Old Bridge MUA – Middlesex County
Passaic Valley Water Commission – Passaic County
Southeast Morris County – Morris County
United Water Jersey City – Hudson County
United Water Toms River – Ocean County

ADA Fifth District

Alabama

Georgia

Mississippi

STATE SUMMARY OF WATER FLUORIDATION ALABAMA

December 2016

Alabama Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.
2000	4,452,375	3,699,090	83.15%	18th
2014	4,849,377	3,812,180	78.60%	23rd

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Birmingham
 Hoover
 Montgomery
 Mobile
 Huntsville
 Tuscaloosa
 Hoover
 Dothan
 Auburn
 Huntsville
 Madison

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Arab, City of	2015
Fairhope	2015
Sylacauga	2015
Tri-Community Water System	2015
Madison	2012
Russellville	2008
North Baldwin Utilities	2007

Communities/water districts voting to reject water fluoridation since 2000.

Arab Water Works	2015 – 2016 Supreme Court
Red Bay	2010
Oxford	2005
Columbiana	2003

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation
Fluoridation Links

Centers for Disease Control and

Prevention

<u>Fluoridation</u>

Links to Anti-Fluoridation Websites

FluorideFreeAlabama

FluorideFreeAnniston

Contacts

Alabama Dental Association

Dr. Zack D. Studstill Executive Director 836 Washington Ave. Montgomery, AL 36104-3839 (334) 462-5495 studstill@aldaonline.org

Alabama Department of Public Health

Robert L. Meador Jr, DMD, MAGD State Dental Director 201 Monroe Street; Ste. 1370 Montgomery, AL 36104 (334) 206-5398 Robert.Meador@adph.state.al.us

Alabama Oral Health Coalition

Ric Simpson, DMD
President
RSimpsonDMD@aol.com

Alabama Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Grant Allen, MD, FAAP Florence, AL allen grant@hotmail.com

STATE SUMMARY OF WATER FLUORIDATION GEORGIA

December 2016

Georgia Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	6,634,635	6,161,139	92.9%	8th
2014	10,097,343	9,717,858	96.2%	6th

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. The Board of Natural Resources has the power to require fluoridation. The state must fund fluoridation equipment. Communities may opt out through a referendum.

Georgia Code § 12-5-175

Fluoridation of public water systems; state funds for cost of fluoridation equipment, chemicals, and materials; tax deduction for fluoride-removing devices

(a) The Board of Natural Resources shall have the power to require, by regulation, fluoridation of potable public water supplies in incorporated communities lying wholly within this state, provided that in no case should such fluoridation be required at a level greater than one part per million parts of water; provided, further, that any municipality or county and its water system can remove themselves from the terms of this part by referendum called by petition of 10 percent of the registered voters in such political subdivision who voted in the last general election. This applies to a referendum for or against fluoridation

(b) No incorporated municipality, county, or public or private water authority shall be required to comply with subsection (a) of this Code section unless the state has made available funds for the cost of the fluoridation equipment, the installation of such equipment, and the materials and chemicals required for six months of fluoridation of such potable public water supplies.

(c) Any person who is deemed allergic to fluoridated water and who finds it necessary, upon the advice of a physician or upon approval by the Department of Public Health, to purchase a device to remove the fluoride from the water may treat the cost of the device as a tax-deductible medical expense.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

FluorideMeNot GA

End Fluoridation Georgia

More Information on Page 2.

Contacts

Georgia Dental Association

Mr. Frank Capaldo
Executive Director
7000 Peachtree Dunwoody Rd. NE,
Suite 200, Building 17
Atlanta, GA 30328-1655
(404) 636-7553
capaldo@gadental.org

Georgia Department of Public Health

Carol Smith, RDH, MSHA
Director, Oral Health Prevention
Maternal & Child Health
2 Peachtree Street NW
Atlanta, GA 30303
(404) 657-3138
Carol.Smith@dph.ga.gov

Georgia Oral Health Coalition

Carol Smith (404) 463-2449 Cjsmith2@dhr.state.ga.us

Georgia Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Rob Forbes, MD, FAAP Marietta, GA Rforbes300@aol.com

Page 2. Georgia Water Fluoridation Summary

Communities/water districts voting to initiate and/or retain water fluoridation since 2000.

Lyerly	2015
Richland	2014
Big Canoe	2009
Jeffersonville	2001
Manor Water Authority	2001
Odom	2001
Senoia	2001

Communities/water districts voting to reject water fluoridation since 2000.

Preston	2014
Weston	2014
Big Canoe	2009
O'Connor UD	2008
Quebeck Walling UD	2008
Marshall County BUP#1	2008
LaGuardo UD	2008
Big Creek Utility District	2008
Cagle-Fredonia Utility District	2006

STATE SUMMARY OF WATER FLUORIDATION MISSISSIPPI

December 2016

Mississippi Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Percent	Rank in U.S.
Year	Community Water Systems	Fluoridated Water		
2000	2,665,075	1,227,268	46.15%	40th
2014	2,994,079	1,796,005	60.00%	37th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Jackson

ort

2. Gulfport

3. Southaven

4. Hattiesburg

5. Biloxi

6. Meridian

7. Tupelo

8. Greenville

9. Olive

10. Horn Lake

The decision to fluoridate is made by local governing bodies and/or public votes.

The City of Gulfport (Harrison County) is one of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

Clarksdale 2004

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

FluorideFreeMississippi

Continued on Page 2.

Contacts

Mississippi Dental Association

Ms. Connie Lane Executive Director 439 Katherine Dr., #B Flowood, MS 39232-9781 (601) 664-9691 connie@msdental.org

Mississippi State Department of Health

Joseph S. Young, D.M.D. Interim Dental Director 570 E. Woodrow Wilson Avenue P. O. Box 1700 Jackson, MS 39215 (601) 576-7500 Joseph.Young@msdh.ms.gov

Mississippi Oral Health Community Alliance

Mississippi State Department of Health Office of Oral Health, Box 1700 Jackson, MS, 39215-1700 (601) 576-7500

Mississippi Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Vacant

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

New Zion Utilities	2015
Como	2015
Lena Water Association	2014
Hancock County Utility Authority	2014
City of Grenada	2014
Central Rankin Water Association	2012
City of Winnoa	2012
Town of Vaiden	2012
City of Pass Christian	2011
Crooked Creek Water Association	2011
East Leflore County Water & Sewe	r2011
Ellisville	2011
Grenada	2011
Hiwannee Water Association	2011
Lampton Water Association	2011
Mt Comfort Water Association	2011
Smithville	2011
City of Bay St. Louis	2010
City of Bruce	2010
City of Waveland	2010
D'Iberville Water and Sewer	2010
Hancock Water and Sewer	2010
Harmony Water Association	2010
Hotophia Water Association	2010
Improve Water Association	2010
Kiln Water and Fire	2010
Leesburg Water Association	2010
Naval Construction Battal	2010
New Hope Water Association	2010
Northeast Copiah Water Assn.	2010
Pearlington Water Association	2010
Rose Hill Water Association	2010
Sparta Water Association	2010
Town of Derma	2010
Kossuth Water Association	2009
Fisher Ferry Water System	2009
Alcorn State University	2009
Beat III Water Association	2007
Central Yazoo Water Association	2007
City of Itta Bena	2007
City of Nettletown	2007
City of Pascagoula	2007

Diamondhead Utilities	2007
Double Ponds Water Association	2007
Glendale Utility District	2007
Hilton Heights Water Association	2007
Hopewell Water Association	2007
Marydell Water Association	2007
Smith's Crossing Water Assn.	2007
Southwest Leake Water Assn.	2007
Sunrise Utilities	2007
Town of Ackerman	2007
Town of Baldwyn	2007
Town of Wesson	2007
Westwick Utilities	2007
Guntown	2006
Lebanon Water Association	2006
Puckett	2006
Quincy Water Association	2006
University of MS at Oxford	2005
Collinsville	2005
Pontotoc	2005
Maben	2005
Ashland	2005
Prairie Land Water Assoc.	2005
Alcorn Water Association	2004
Cason Water Association	2004
Combined Utilities	2004
Farmington Water Association	2004
Freeny Water Association	2004
Greenfield Water Association	2004
City of luka	2004
City of McComb	2004
Okatoma Water Association	2004
City of Petal	2004
City of Picayune	2004
Town of Port Gibson	2004
City of Richland	2004
North Lauderdale Water Assoc.	2004
Town of Summitt	2004
Town of Tchula	2004
Topisaw Creek	2004
West Lamar Water Association	2004

ADA Sixth District

Kentucky

Missouri

Tennessee

West Virginia

STATE SUMMARY OF WATER FLUORIDATION KENTUCKY

December 2016

	Kentucky Fluoridation Statistics*				
-	Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
Ī	2000	3,367,812	3,235,053	96.0%	2nd
Ī	<u>2014</u>	4,393,871	4,388,383	99.9%	1st

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a **State Mandate**.

The Kentucky Department of Public Health establishes, maintenances, monitors, and enforces water fluoridation

TITLE XVIII - PUBLIC HEALTH

211.190 Public health services to be provided by the cabinet.

The cabinet shall provide public health services including:

(11) Establishment, maintenance, monitoring, and enforcement of water fluoridation programs for the protection of dental health.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

None

Contacts

Kentucky Dental Association

Mr. Rick Whitehouse Executive Director 1920 Nelson Miller Pkwy. Louisville, KY 40223-2164 (800) 292-1855 whitehouse@kyda.org

Kentucky Department of Public Health

Julie Watts McKee, DMD State Dental Director Oral Health Program 275 E. Main Street, HS2W A Frankfort, KY 40621 (502) 564-3246 JulieW.Mckee@ky.gov

Kentucky Oral Health Coalition:

Mahak Kalra
Policy Director
11001 Bluegrass Pkwy., Suite 100
Louisville, Kentucky 40299
(502) 895-8167 ext. 114
mkalra@kyyouth.org

Kentucky Chapter American Academy of Pediatrics

Chapter Oral Health Advocates Veronnie Jones, MD, PhD, MSPH, FAAP Louisville, KY

vfjones01@louisville.edu

Ana Scholtz, MD, FAAP Louisville, KY alscho05@louisville.edu

STATE SUMMARY OF WATER FLUORIDATION MISSOURI

December 2016

Missouri Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	5,606,532	3,761,525	67.15%	27th
<u>2014</u>	5,226,030	4,010,999	76.80%	26th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Kansas City
 St. Louis
 Springfield
 Independence
 Columbia
 Lee's Summit
 O'Fallon
 St. Joseph
 Independence
 St. Charles
 Columbia

The decision to fluoridate is made by local governing bodies and/or public votes.

Lee's Summit, Blue Springs, Independence (all in Jackson County) & Ozark (Christian County) are four of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

Warsaw 2015 Sullivan 2015 Carl Junction 2015

Continued on Page 2.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

Missouri Dental Association

Vicki A. Wilbers
Executive Director
3340 American Ave.
Jefferson City, MO 65109-1088
(573) 634-3436

vicki@modentalmail.org

Missouri Department of Health & Senior Services

John Dane, DDS State Dental Director P.O. Box 570 Jefferson City, MO 65102 (573) 526-3838 John.Dane@health.mo.gov

Missouri Coalition for Oral Health

Gary Harbison, MA
Executive Director
606 E. Capitol Ave.
Jefferson City, Missouri 65101
(573) 635-5570
http://www.oralhealthmissouri.org/

.

Missouri Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Abiye Y Okah, MD, FAAP Kansas City, MO aokah@cmh.edu

Page 2.
Missouri Water Fluoridation Summary

Fluoridation Activi	ty	
Communities/water districts voting to reject fluoridation since 2000. (Continued from page 1.)		
Waynesville	2014	
Buffalo	2014	
Forsyth	2013	
Smithville	2013	
Pevely	2012	
Bolivar	2012	
O'Fallon	2010	
Neosho	2005	
Ozark	2000	
Ste. Genevieve	2000	

Communities/water districts voting to initiate or retain fluoridation since 2000.		
Park Hills	2015	
Columbia	2013	
Forsyth	2013	
St. Joseph	2012	
Bolivar	2011	
Liberty	2011	
Bolivar	2010	
St. Roberts	2009	
Keytesville	2006	
Stockton	2006	
Carl Junction	2005	
Jefferson City	2005	
Buffalo	2004	
Joplin	2004	
Webb City	2004	
Osage Beach	2001	
Boliver	2000	
Buffalo	2000	
Monett	2000	

Fluoridation Activity

Recently Enacted Fluoridation Law

This provision requires water systems to notify the state if they intend to change their fluoridation status.

Missouri Revised Statutes

Chapter 640

Department of Natural Resources

640.135 Section 640.136.1 - 640.137

August 28, 2016

Fluoridation modification, notification to department and customers, when.

640.136. 1. Any public water system, as defined in section 640.102, or public water supply district, as defined in chapter 247, which intends to make modifications to fluoridation of its water supply shall notify the department of natural resources, the department of health and senior services, and its customers of its intentions at least ninety days prior to any vote on the matter. The public water system or public water supply district shall notify its customers via radio, television, newspaper, regular mail, electronic means, or any combination of notification methods to most effectively notify customers at least ninety days prior to any meeting at which the vote will occur. Any public water system or public water supply district that violates the notification requirements of this section shall return the fluoridation of its water supply to its previous level until proper notification is provided under the provisions of this section.

2. In the case of an investor-owned water system, the entity calling for the discussion of modifications to fluoridation shall be responsible for the provisions of this section.

STATE SUMMARY OF WATER FLUORIDATION TENNESSEE

December 2016

Tennessee Fluoridation Statistics*				
Year	Persons Served by	Persons Receiving	Dorcont	Rank in U.S.
rear	Community Water Systems	Fluoridated Water	Percent	Kalik III U.S.
2000	5,025,998	4,749,493	94.5%	5th
2014	5,789,624	5,103,368	88.1%	17th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Memphis
 Nashville
 Knoxville
 Chattanooga
 Clarksville
 Murfreesboro
 Jackson
 Johnson City
 Chattanooga
 Sullivan
 Franklin

The decision to fluoridate is made by local governing bodies and/or public votes.

The State must be notified to initiate or cease fluoridation.

Continued on Page 2.

Fluoridation Activity

Communities/water districts have voting to initiate or retain fluoridation since 2000.

Hixson Utility District	2016
South Blount County Utilities District	2013
Selmer	2009
Shelbyville City	2009
Union City	2009
South Blount County	2008

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation
Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

VotenofluorideMemphis FluorideFreeTennessee tnXfluoride

More Information on Page 2.

Contacts

Tennessee Dental Association

Mr. Michael Dvorak
Executive Director
660 Bakers Bridge Ave., Ste. 300
Franklin, TN 37067-6461
(615) 628-0208
msd@tenndental.org

Tennessee Department of Health

Veran Fairrow, DDS
Director
Oral Health Services
710 James Robertson Parkway
Nashville, TN 37243
(615) 741-8618
Veran.Fairrow@tn.gov

Middle Tennessee Oral Health Coalition

Dr. Rhonda Switzer-Nadasdi Chair (615) 329-4790 rhonda@interfaithdentalclinic.com

Tennessee Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Helen Gail Beeman Memphis, TN gbeeman@uthsc.edu

Page 2.
Tennessee Water Fluoridation Summary

Fluoridation A	ctivity
Communities/water districts voting to rej	ect fluoridation since 2000.
Dekalb Utility District	2016
Oliver Springs	2014
Camden	2014
Atwood	2013
Columbia	2013
Kenton	2013
Lebanon	2013
Lawrenceburg	2011
Hohenwald	2011
Spring Hill	2011
Tellico	2010
Selmer	2010
Lewisburg	2008
East Montgomery	2007
Lafayette	2005
South Blount Water District	2004

PUBLIC CHAPTER NO. 777 (Continued from Page 1.)

AN ACT to amend Tennessee Code Annotated, Title 68, Chapter 221, relative to drinking water. BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF TENNESSEE:

SECTION 1. Tennessee Code Annotated, Section 68-221-708(c), is amended by deleting the subsection in its entirety and by substituting the following:

(c) Any public water system or waterworks system as defined in this title, which determines to initiate or permanently cease fluoridation of its water supply, shall notify the Department of Environment and Conservation and the Department of Health of its intention thirty (30) days prior to any vote. The water system shall additionally give public notice to its customers in a general mailing at least thirty (30) days prior to the meeting at which said vote shall take place.

SECTION 2. This act shall take effect upon becoming law, the public welfare requiring it.

STATE SUMMARY OF WATER FLUORIDATION WEST VIRGINIA

December 2016

	West Virginia Fluoridation Statistics*			
Year	Persons Served by Persons Receiving			
Teal	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.
2000	1,365,410	891,851	65.35%	10th
2014	1,509,995	1,367,215	90.50%	14th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Charleston
 Huntington
 Morgantown
 Parkersburg
 Weirton
 Fairmont
 Martinsburg
 Beckley
 Wheeling
 Clarksburg

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Clarksburg (July)	2015
Shinnston	2015
Clarksburg	2013
Keyser	2013
Martinsburg	2013
Clarksburg	2009
Clay Municipal Water Works	2007

Communities/water districts voting to reject fluoridation since 2000.

Clarksburg (May) 2015

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

West Virginia Dental Association

Mr. Richard Stevens
Executive Director
2016 1/2 Kanawha Blvd. E.
Charleston, WV 25311-2204
(304) 344-5246
wvrds@aol.com

West Virginia Department of Health and Human Services

Office of Maternal, Child and Family Health Jason M. Roush, DDS State Dental Director Oral Health Project 350 Capitol Street, Room 427 Charleston, WV 25301 (304) 356-4353 Jason.M.Roush@wv.gov

West Virginia Oral Health Coalition Bobbi Jo Muto (304) 545-9592

bjmuto.steele@marshall.edu

West Virginia Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Cortney Evans, DO, FAAP Charleston, WV coevans@wvsom.edu

ADA Seventh District

Indiana

Ohio

STATE SUMMARY OF WATER FLUORIDATION INDIANA

December 2016

Indiana Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC
Year Community Water Systems		Fluoridated Water	Percent	Rank in U.S.
2000	4,441,502	4,232,907	95.3%	4th
2014	4,582,546	4,388,330	94.7%	8th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

- 1. Indianapolis
- 2. Fort Wayne
- 3. Evansville
- 4. South Bend
- 5. Carmel

- 6. Fishers
- 7. Bloomington
- 8. Hammond
- 9. Gary
- 10. Lafayette

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

sin	ce 2000.
Clay City	2016
Culver	2015
Valparaiso	2014
Huntingburg	2012
Greensburg	2009
Bedford Utilities	2007
Rockville	2001
Seelyville	2001
Connersville	2000

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

Warrick County Citizens against Fluoride

FlourideFreeFortWayne

More Information on Page 2.

Contacts

Indiana Dental Association

Mr. Douglas M. Bush Executive Director 1319 E. Stop 10 Rd. Indianapolis, IN 46227-5934 (317) 634-2610 doug@indental.org

Indiana State Department of Health

James R. Miller, DDS, MSD, PhD State Oral Health Director 2 N. Meridian Street, Section 2-F Indianapolis, IN 46204 (317) 233-7427 JaMiller@isdh.IN.gov

Indiana Oral Health Coalition

Dr. Leila Alter

Chair Indiana State Department of Health 2 N. Meridian Street, Section 2-F Indianapolis, IN 46204 (317) 233-7427

Indiana Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Vacant

Page 2. Indiana Water Fluoridation Summary

Fluoridation Activity			
Communities/water districts voting to reject fluoridation since 2000.			
Veedersburg	2016		
Ligonier	2016		
Attica	2016		
Argos	2012		
Lakeville	2012		
North Liberty	2012		
Walkerton	2012		
Bourbon	2012		
Spencer	2011		

STATE SUMMARY OF WATER FLUORIDATION OHIO

December 2016

Ohio Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	9,535,188	8,355,002	87.6%	14th
2014	10,557,092	9,790,109	92.7%	11th

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. Water systems serving more than 5,000 people must adjust fluoride levels to between .8 mg/liter and 1.3 mg/liter.

Ohio Revised Code

Title [61] LXI WATER SUPPLY - SANITATION — DITCHES Chapter 6109: SAFE DRINKING WATER 6109.20 Maintaining fluoride content of public water supply.

If the natural fluoride content of supplied water of a public water system is less than eighttenths milligrams per liter of water, fluoride shall be added to such water to maintain fluoride content of not less than eight-tenths milligrams per liter of water nor more than one and three-tenths milligrams per liter of water beginning:

- (A) On or before January 1, 1971, for a public water system supplying water to twenty thousand or more persons;
- (B) On or before January 1, 1972, for a public water system supplying water to five thousand or more persons, but less than twenty thousand persons. **More on page 2.**

Fluoridation Activity

Communities/water districts voting to initiate or retain water fluoridation since 2000.

Lebanon2012Tipp City2007Vandalia2007Delaware2000

Communities/water districts voting to reject water fluoridation since 2000.

 Yellow Springs
 2011

 Xenia
 2009

 Springfield
 2005

 Lancaster
 2004

 Wooster
 2000

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

Fluoride Free Cleveland

Contacts

Ohio Dental Association

Mr. David Owsiany Executive Director 1370 Dublin Rd. Columbus, OH 43215-1009 (614) 486-2700 david@oda.org

Ohio Department of Health

Carrie L. Farquhar, RDH, BS
Oral Health Section
Administrator
Bureau of Community Health
Services
246 N. High Street
Columbus, OH 43215
(614) 466-4180
Carrie.Farquhar@odh.ohio.gov

Ohio Oral Health Coalition

Ohio Children's Oral Health Action Team Lindy Cree <u>LCree@dentalcenternwo.org</u> Sandy Oxley <u>soxley@vfc-oh.org</u>

Ohio Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Uma Gupta, MD, FAAP Dublin, OH guptaur@gmail.com

Ohio's Fluoridation Law

In 1969, the Ohio General Assembly was convinced that community water fluoridation could greatly improve the dental health of people in Ohio. The General Assembly passed a law that required public water systems that serve more than 5,000 persons to fluoridate. The law gave people served by these systems the option to be exempt from the law through a special vote held within 240 days of the law's passage.

Thirty Ohio cities held a special vote in 1970 and were exempted from the law. Since then, eight of those cities have reversed their decision. Athens, Bellefontaine, Bellevue, Fairborn, Lebanon, Middletown, Delaware and Tipp City are now fluoridated. However, 22 cities remain exempt from fluoridation.

Communities with water systems that serve fewer than 5,000 persons can choose to start fluoridating. If your community wants to start fluoridating, contact the Ohio Department of Health and the Ohio Environmental Protection Agency (Ohio EPA) to learn how to start providing this valuable public health measure to your residents.

The Ohio EPA is the state agency that regulates the fluoridation of public water systems. Visit the <u>Ohio Revised Code</u> for information about laws and rules about water fluoridation.

Water treatment plants must monitor fluoride levels daily and submit monthly reports to the Ohio EPA. Water systems that fluoridate the water correctly for all 12 months each year are recognized by the U.S. Centers for Disease Control and Prevention for excellence.

ADA Eighth District

Illinois

STATE SUMMARY OF WATER FLUORIDATION ILLINOIS

December 2016

Illinois Fluoridation Statistics*				
Year Persons Served by Community Persons Receiving Percent Rank in U.S.				
2000	11,192,286	10,453,837	93.4%	6th
<u>2014</u>	12,880,580	12,687,788	98.5%	3rd

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. All water systems must adjust fluoride to optimal levels. The only exceptions are unincorporated communities where less than 10 lots or properties are being served or intended to be served.

(415 ILCS 40/) Public Water Supply Regulation Act

(415 ILCS 40/1.1)

Sec. 1.1. Short title. This Act may be cited as the Public Water Supply Regulation Act.

(415 ILCS 40/7a)

Sec. 7a. In order to protect the dental health of all citizens, especially children, the owners or official custodians of public water supplies shall be in compliance with the recommendations on optimal fluoridation for community water levels as proposed and adopted by the U.S. Department of Health and Human Services and the Centers for Disease Control and Prevention and the rules and regulations adopted by the Illinois Environmental Protection Agency and the Pollution Control Board.

(415 ILCS 40/1)

Sec. 1. For the purposes of this Act:

"Public water supply" means all mains, pipes and structures through which water is obtained and distributed to the public, including wells and well structures, intakes and cribs, pumping stations, treatment plants, reservoirs, storage tanks and appurtenances, collectively or severally, actually used or intended for use for the purpose of furnishing water for drinking or general domestic use in incorporated municipalities; or unincorporated communities where 10 or more separate lots or properties are being served or intended to be served; State-owned parks and memorials; and State-owned educational, charitable, or penal institutions.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

Fluoride Free Illinois

Facebook Fluoride Free Illinois

Contacts

Illinois State Dental Society

Mr. Greg Johnson Executive Director PO Box 376 Springfield, IL 62705-0376 (217) 525-1406 gjohnson@isds.org

Illinois Department of Public Health

Mona Van Kanegan, DDS, MS, MPH Division Chief Division of Oral Health 535 W. Jefferson St. Springfield, IL 62761 (217) 557-5322 Mona.Vankanegan@Illinois.gov

IFLOSS Coalition

Lisa Bilbrey, RDH, BS Coalition Coordinator 2833 South Grand Avenue East Springfield, IL 62703 (217) 321-2616 lisa@ifloss.org

Illinois Chapter American Academy of Pediatrics

Chapter Oral Health Advocates Joseph Edward Cangas, MD, FAAP Columbia, IL

drcangas@illinipediatrics.com

William Frese, MD, FAAP Chicago, IL wfrese1@uic.edu

ADA Ninth District

Michigan

Wisconsin

STATE SUMMARY OF WATER FLUORIDATION MICHIGAN

December 2016

Michigan Fluoridation Statistics*					
Voor	Persons Served by Persons Receiving				
Year Community Water Systems		Fluoridated Water Percent		Rank in U.S.	
2000	7,242,531	6,568,151	90.7%	11th	
2014	8,201,134	7,519,064	91.7%	13th	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Detroit
 Grand Rapids
 Flint
 Warren
 Sterling Heights
 Lansing
 Ann Arbor
 Flint
 Dearborn
 Livonia
 Westland

The decision to fluoridate is made by local governing bodies and/or public votes.

Saginaw Midland Water Corp. (Arenac County) & Waterford Township (Oakland County) are two of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

Au Gres	2013
Hartland Township	2011
Mount Clemens	2011
Marcellus	2011

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation
Fluoridation Links

Centers for Disease Control and

Prevention Fluoridation Links to Anti-Fluoridation Websites

Fluoride-Free-Michigan

Fluoride-Free-Grand Rapids

Contacts

Michigan Dental Association

Ms. Karen Burgess Executive Director 3657 Okemos Rd., Ste. 200 Okemos, MI 48864-3927 (517) 346-9425

kburgess@michigandental.org

Michigan Department of Health and Human Services

Christine M. Farrell, RDH, BSDH, MPA Oral Health Program Director 109 W. Michigan Ave. Lansing, MI 48913 (517) 335-8388 farrellc@michigan.gov

Michigan Oral Health Coalition

Karlene Ketola, MHSA, CAE Executive Director (517) 827-0466 kketola@mohc.org

Michigan Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Vacant

Page 2. Michigan Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Union City	2016
Kalamazoo	2016
West Branch	2015
Bronson	2014
Boyne City	2014
Cassopolis	2014
East Jordan	2014
Traverse City	2014
Marine City	2010
Pinckney	2010
Dexter	2009
Port Huron	2008
New Baltimore	2008
Grand Ledge	2006
Mt. Pleasant	2005
St. Ignace	2005
Grayling	2004
Union City	2004

STATE SUMMARY OF WATER FLUORIDATION WISCONSIN

December 2016

Wisconsin Fluoridation Statistics*				
Year Persons Served by Persons Receiving Community Water Systems Fluoridated Water Percent Rank in U.S.				
2000	3,481,285	3,108,738	89.3%	12th
<u>2014</u>	4,025,387	3,579,100	88.9%	16th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

 Milwaukee 	6. Appleton
2. Madison	7. Waukesha
3. Green Bay	8. Oshkosh
4. Kenosha	9. Eau Claire
5. Racine	10. Janesville

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity			
Communities/water districts voting to reject fluoridation since 2000.			
Saukville	2016		
Saukville	2015		
Montello	2015		
Shell Lake	2014		
St. Croix Falls	2013		
Balsam Lake	2013		
Grantsburg	2011		
Holmen	2011		
Shawano	2009		
Chippewa Falls	2009		
Prairie du Chien	2008		
Blue River	2001		
Shawano	2000		

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation
Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

More Information on Page 2.

Links to Anti-Fluoridation

Websites

stopfluoridationgreenbay

Contacts

Wisconsin Dental Association

Mr. Mark Paget Executive Director 6737 W. Washington St., Ste. 2360 West Allis, WI 53214-5648 (414) 276-4520 mpaget@wda.org

Wisconsin Department of State Health Services

Mark E. Moss, DDS, PhD
Dental Director
Division of Public Health
1 West Wilson Street, Room B158
Madison, WI 53703
(608) 266-5152
mark.moss@wisconsin.gov

Children's Health Alliance of Wisconsin

Matt Crespin, MPH, RDH Associate Director 6737 W. Washington St., Suite 1111 West Allis, WI 53214 (414) 337.4562 mcrespin@chw.org

Wisconsin Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Emilia Arana, MD, FAAP Milwaukee, WI Emilia.arana@sschc.org

Page 2. Wisconsin Water Fluoridation Summary

Fluoridation Activity				
Communities/water districts voting to initiate or retain fluoridation since 2000.				
Rice Lake	2016			
` Amery	2015			
Delavan	2015			
Durand	2015			
Eagle River	2015			
Rice Lake	2015			
Albany	2014			
Madison	2014			
Holmen	2013			
St. Croix Falls	2013			
Waupaca	2013			
Milwaukee	2012			
Sun Prairie	2012			
Alma	2011			
Avoca	2011			
Mt. Horeb	2011			
Amery	2010			
Poynette	2009			
Elroy	2008			
Fond du Lac	2008			
Holmen	2008			
Antigo	2006			
Mellen	2002			
Arena	2001			
Lake Delton	2001			

ADA Tenth District

Iowa

Minnesota

Nebraska

North Dakota

South Dakota

STATE SUMMARY OF WATER FLUORIDATION IOWA

December 2016

Iowa Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.
2000	2,390,661	2,181,649	91.3%	9th
2014	2,778,151	2,575,373	92.7%	12th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

- 1. Des Moines
- 2. Cedar Rapids
- 3. Davenport
- 4. Sioux City
- 5. Waterloo

- 6. Iowa City
- 7. Council Bluffs
- 8. Ames
- 9. Dubuque
- 10. West Des Moines

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to reject water fluoridation since 2000.

2016
2012
2012
2006

Contacts

Iowa Dental Association

Mr. Larry Carl, CAE
Executive Director
PO Box 31088
Johnston, IA 50131-9428
(515) 331-2298
larry.carl@iowadental.org

Iowa Department of Public Health

Bob D. Russell, DDS, MPH
Public Health Dental Director
Oral Health Bureau
Lucas Office Building
321 E. 12th Street
Des Moines, IA 50319
(515) 281-4916
bob.russell@idph.iowa.gov

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention Fluoridation Links to Anti-Fluoridation Websites

None

Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Jody Murph, MD, MS, FAAP Iowa City, IA

jody-murph@uiowa.edu

More Information on Page 2.

Page 2. Iowa Water Fluoridation Summary

Fluoridation Activity			
Communities/water districts voting to initiate or retain fluoridation since 2000.			
Tama	2014		
Van Meter	2014		
Storm Lake	2014		
Davenport	2013		
Des Moines	2013		
Hampton	2013		
Storm Lake	2013		
Maquoketa	2012		
Davenport	2011		
Des Moines	2011		
DeSoto	2011		
Dubuque	2011		
Iowa City	2011		
Monona	2011		
Stantin	2011		
Treynor	2011		
Vinton	2011		
Waterloo	2011		
Dubuque	2010		
Iowa City	2010		
Vinton City	2009		
Hampton	2006		
Rock Valley	2000		

STATE SUMMARY OF WATER FLUORIDATION MINNESOTA

December 2016

	Minnesota Fluoridation Statistics*				
	Year Persons Served by Community Persons Receiving Percent Rank in U				
Ī	2000	3,780,942	3,714,465	98.2%	1st
Ī	<u>2014</u>	4,215,391	4,165,301	98.8%	2nd

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. All water systems must adjust fluoride to levels required by the state department of public health.

144.145 FLUORIDATION OF MUNICIPAL WATER SUPPLIES.

For the purpose of promoting public health through prevention of tooth decay, the person, firm, corporation, or municipality having jurisdiction over a municipal water supply, whether publicly or privately owned or operated, shall control the quantities of fluoride in the water so as to maintain a fluoride content prescribed by the state commissioner of health. In the manner provided by law, the state commissioner of health shall promulgate rules relating to the fluoridation of public water supplies which shall include, but not be limited to the following: (1) the means by which fluoride is controlled; (2) the methods of testing the fluoride content; and (3) the records to be kept relating to fluoridation. The state commissioner of health shall enforce the provisions of this section. In so doing the commissioner shall require the fluoridation of water in all municipal water supplies on or before January 1, 1970. The state commissioner of health shall not require the fluoridation of water in any municipal water supply where such water supply in the state of nature contains sufficient fluorides to conform with the rules of such commissioner.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

None

Links to Anti-Fluoridation

Websites

Contacts

Minnesota Dental Association

Mr. Carmelo Cinqueonce Executive Director 1335 Industrial Blvd. NE, Ste. 200 Minneapolis, MN 55413-4801 (612) 767-8400 ccinque@mndental.org

Minnesota Department of Health

Merry Jo Thoele, MPH State Dental Director 85 E. Seventh Place PO Box 64882 St. Paul, MN 55164 (651) 201-3749 Merry Jo. Thoele@state.mn.us

Minnesota Oral Health Coalition

Nancy Franke Wilson
Executive Director
4190 Vinewood Lane N, #111-416
Plymouth, MN 55446
(763) 381-1701
http://www.minnesotaoralhealthcoal
ition.org/

Minnesota Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Eileen Crespo, MD, FAAP Minneapolis, MN eileenmn@yahoo.com

STATE SUMMARY OF WATER FLUORIDATION NEBRASKA

December 2016

Nebraska Fluoridation Statistics*				
Year Persons Served by Community Persons Receiving Percent Rank in U.S.				
2000	1,401,923	978,518	69.8%	26th
2014	1,425,664	1,020,092	71.6%	29th

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. All water systems serving 1,000 persons or more must adjust fluoride according to Rules and Regulations adopted by the Department of Health and Human Services. Cities may opt out through a public votes.

Nebraska Revised Statute 71-3305

Political subdivision; fluoride added to water supply; exception; ordinance to prohibit addition of fluoride; ballot; vote.

- (1) Except as otherwise provided in subsection (2) or (3) of this section, any city or village having a population of one thousand or more inhabitants shall add fluoride to the water supply for human consumption for such city or village as provided in the rules and regulations of the Department of Health and Human Services unless such water supply has sufficient amounts of naturally occurring fluoride as provided in such rules and regulations.
- (2) Subsection (1) of this section does not apply if the voters of the city or village adopted an ordinance, after April 18, 2008, but before June 1, 2010, to prohibit the addition of fluoride to such water supply.
- (3) If any city or village reaches a population of one thousand or more inhabitants after June 1, 2010, and is required to add fluoride to its water supply under subsection (1) of this section, the city or village may adopt an ordinance to prohibit the addition of fluoride to such water supply. The ordinance may be placed on the ballot by a majority vote of the governing body of the city or village or by initiative pursuant to sections 18-2501 to 18-2538. Such proposed ordinance shall be voted upon at the next statewide general election after the population of the city or village reaches one thousand or more inhabitants.

 (4) Any rural water district organized under sections 46-1001 to 46-1020 that supplies water for human consumption to any city or village which is required to add fluoride to such water supply under this section shall not be responsible for any costs, equipment, testing, or maintenance related to such fluoridation unless such district has agreed with the city or village to assume such responsibilities.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

None

Contacts

Nebraska Dental Association

Mr. David J. O'Doherty Executive Director 7160 S 29th St., Ste. 1 Lincoln, NE 68516-5802 (402) 476-1704 david@nedental.org

Nebraska Department of Health & Human Services

Charles F. Craft, DDS
Dental Health Director
Office of Oral Health & Dentistry
301 Centennial Mall South
Lincoln, NE 68509
(402) 471-4599
charles.craft@nebraska.gov

Nebraska Chapter American Academy of Pediatrics

Jo Kinberg, MD, FAAP Lincoln, NE dr.kinberg@pediatricspc.com

More Information on Page 2,

Page 2. Nebraska Water Fluoridation Summary

Fluoridation Activity Communities/water districts voting to initiate or retain fluoridation since 2000. Gretna 2011 Alma 2008 Ashland 2008 Crete 2008 Dakota City 2008 Franklin 2008 North Bend 2008 Seward 2008 Wahoo 2008 Wisner 2008 Wakefield 2008 Yutan 2008 York 2002

Communities/water districts voting to reject water fluoridation since 2000.

Harvard	2012
Bassett	2011
Crete	2010
Dakota	2010
Franklin County	2010
Norfolk	2010
Wahoo	2010
Wisner	2009
Yutan	2009
Wakefield	2009
Ainsworth	2008
Aurora	2008
Battle Creek	2008
Bayard	2008
Beatrice	2008
Bridgeport	2008
Broken Bow	2008
Cambridge	2008
Central City	2008
Chadron	2008
Cozad	2008
Crawford	2008
David City	2008
Eagle	2008
Friend	2008
Geneva	2008
Gothenburg	2008
Grand Island	2008
Grant	2008
Hastings	2008

Hebron	2008
Imperial	2008
Kimball	2008
Lexington	2008
Madison	2008
Milford	2008
Mitchell	2008
North Platte	2008
Ord	2008
Pawnee City	2008
Pierce	2008
Plainview	2008
Ravenna	2008
Schuyler	2008
Scottsbluff	2008
Shelton	2008
Sidney	2008
St. Paul	2008
Stanton	2008
Stromsburg	2008
Sutherland	2008
Sutton	2008
Tekamah	2008
Valentine	2008
Weeping Water	2008
Wilber	2008
Wood River	2008
Wymore	2008
York	2008

STATE SUMMARY OF WATER FLUORIDATION NORTH DAKOTA

December 2016

North Dakota Fluoridation Statistics*				
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.
2000	557,595	531,738	95.4%	3rd
2014	637,796	616,946	96.7%	4th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

- 1. Fargo
- 2. Bismarck
- 3. Grand Forks
- 4. Minot
- 5. West Fargo

- 6. Williston
- 7. Dickinson
- 8. Mandan
- 9. Jamestown
- 10. Wahpeton

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts have voted to initiate or retain fluoridation since 2000.

None

Communities/water districts have voted to reject fluoridation since 2000.

None

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation

Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

North Dakota Dental Association

Dr. Brent L Holman Executive Director 2538 University Dr., Unit A Fargo, ND 58103-5714 (701) 223-8870 ndda@midconetwork.com

North Dakota Department of Health

Kimberlie J. Yineman, RDH, BA Director Oral Health Program 600 E. Boulevard Avenue, Department 301 Bismarck, ND 58505-0200 (701) 328-4930 kyineman@nd.gov

North Dakota Oral Health Coalition

Executive Director Cheryl Underhill, MSN, MM, COHN (701) 214-7817 info@ndohc.org

North Dakota Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Vacant

STATE SUMMARY OF WATER FLUORIDATION SOUTH DAKOTA

December 2016

	South Dakota Fluoridation Statistics*				
Year	Year Persons Served by Persons Receiving Community Water Systems Fluoridated Water Percent Rank in U.S.				
2000	626,221	539,626	86.25%	15th	
<u>2014</u>	690,759	646,671	93.60%	9th	

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. The Department of Environment and Natural Resources requires the fluoridation of water in all municipal water supplies serving a population of 500 or more.

CHAPTER 34-24A FLUORIDATION OF WATER

34-24A-1. Duty of control of fluoride content in municipal water supply. Any person, firm, limited liability company, corporation, or municipality having jurisdiction over a municipal water supply, whether publicly or privately owned or operated, shall control the quantities of fluoride in the water so as to maintain a minimum fluoride content prescribed by the South Dakota Department of Environment and Natural Resources.

34-24A-1.1. Functions performed by Department of Environment and Natural Resources and Board of Minerals and Environment. The Department of Environment and Natural Resources shall perform all the functions of the Public Health Advisory Committee, the state health officer, and the Department of Health with respect to water hygiene programs authorized under, but not limited to, this chapter, except that the Board of Minerals and Environment shall perform any advisory functions as defined in § 1-32-1. 34-24A-3. Enforcement of fluoridation requirements--Number of users requiring fluoridation--Exemption from fluoridation requirement. The Department of Environment and Natural Resources shall enforce the provisions of §§ 34-24A-1 and 34-24A-2. In so doing it shall require the fluoridation of water in all municipal water supplies serving a population of five hundred or more. The department may not require the fluoridation of water in any municipal water supply where such water supply in the state of nature contains sufficient fluorides to conform with the rules of the department.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

None

Contacts

South Dakota Dental Association

Mr. Paul H. Knecht Executive Director 804 N. Euclid Ave., Ste. 3 Pierre, SD 57501-1719 (605) 224-9133 paul.knecht@sddental.org

South Dakota Department of Health

Julie Ellingson, RDH Oral Health Coordinator 600 East Capitol Ave. Pierre, SD 57501 (605) 773-7150 Julie.Ellingson@state.sd.us

South Dakota Oral Health Coalition

Carrie Mikkonen, R.N.
Program Manager
Delta Dental of South Dakota
Philanthropic Fund
(605) 224-7345
Carrie.Mikkonen@deltadentalsd.com

South Dakota Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Mark Butterbrodt, MD, FAAP Martin, SD mark.butterbrodt@ihs.gov

ADA Eleventh District

Alaska

Idaho

Montana

Oregon

Washington

STATE SUMMARY OF WATER FLUORIDATION ALASKA

December 2016

Alaska Fluoridation Statistics*				
Year Persons Served by Persons Receiving Community Water Systems Fluoridated Water Percent Rank in U				Rank in U.S.
2000	489,371	270,099	55.2%	34th
2014	680,780	335,555	49.3%	43th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Anchorage
 Fairbanks
 Juneau
 Badger
 Knik
 College
 Sitka
 Lakes
 Tanaina
 Ketchikan

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Anchorage	2013
Bethel	2011
Kotlik	2011
Nome	2011
Seward	2009
Fairbanks	2008
Port Lyons	2004

Communities/water districts voting to reject water fluoridation since 2000.

Palmer	2011
Fairbanks	2011
Juneau	2007

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation
Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

FluorideFreeAlaska

cleanwaterteamanchorage

Contacts

Alaska Dental Society

Dr. David G. Logan Executive Director 9170 Jewel Lake Rd., Ste. 100 Anchorage, AK 99502-5390 (907) 723-2884 dlogan@akdental.org

Alaska Department of Health and Social Services

Bradley Whistler, DMD
Dental Officer
Alaska Oral Health Program
130 Seward Street, Room 508
Juneau, AK 99801
(907) 465-8628
bradley.whistler@alaska.gov

Alaska Dental Action Coalition

Alaska Oral Health Program 130 Seward Street, Room 508 Juneau, AK 99801 (907) 465-8628 bradley.whistler@alaska.gov

Alaska Chapter American Academy of Pediatrics

Chapter Oral Health Advocate
Theresa Dulski
Anchorage, AK
tdulski@southcentralfoundation.com

STATE SUMMARY OF WATER FLUORIDATION IDAHO

December 2016

Idaho Fluoridation Statistics*				
Year	Persons Served by	Persons Receiving	Percent	Rank in U.S.
	Community Water Systems	Fluoridated Water		
2000	845,780	383,720	45.4%	41st
2014	1,218,565	388,678	31.9%	47th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

- 1. Boise
- 2. Meridian

6. Caldwell7. Dothan

3. Nampa

8. Coeur d'Alene

J. Marripa

- 9. Lewiston
- 4. Idaho Falls5. Pocatello
- 10. Post Falls
- The decision to fluoridate is made by local governing bodies and/or public votes.

Meridian (Ada County) and Nampa (Canyon County) are two of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Lewiston 2011 Sandpoint 2009

Contacts

Idaho State Dental Association

Ms. Linda Swanstrom Executive Director 1220 W. Hays St. Boise, ID 83702-5315 (208) 515-7542 linda@theisda.org

Idaho Department of Health & Welfare

Angie Bailey, RDH-EA, MSDH Program Manager Idaho Oral Health Program 450 W. State Street, 6th Floor Boise, ID 83702 (208) 334-5928

BaileyA@dhw.idaho.gov

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Idaho Oral Health Alliance:

Angie Bailey, President Elect Idaho Oral Health Program (208) 334-5928 BaileyA@dhw.idaho.gov

Idaho Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Christopher Loveland, DDS Nampa, ID ackloveland@yahoo.com

STATE SUMMARY OF WATER FLUORIDATION MONTANA

December 2016

Montana Fluoridation Statistics*				
Year Persons Served by Persons Receiving Percent Percent				Rank in U.S.
2000	645,452	143,092	22.2%	46th
2014	788,805	265,783	33.7%	46th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Billings
 Missoula
 Great Falls
 Bozeman
 Butte
 Helena
 Kalispell
 Havre
 Anaconda
 Miles City

The decision to fluoridate is made by local governing bodies and/or public votes.

Billings (Yellowstone County) & Camp Mustang (Park County) are two of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Bozeman	2012
Two Medicine Water Project	2008
Chester	2001

Communities/water districts voting to reject fluoridation since 2000.

Hardin	2016
Billings	2002
Kalispell	2002

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

Montana Dental Association

Mr. David Hemion Executive Director PO Box 1154 Helena, MT 59624-1154 (406) 443-2061 dave@montanadental.org

Montana Department of Public Health & Human Services

Tonette Hollingsworth, RDH, MS Oral Health Program Coordinator 1400 E. Broadway, RM A116 Helena, MT 59601 (406) 444-2660 thollingsworth@mt.gov

Montana Dental Summits

Cheri Seed, RDH, BA (former Montana state dental director Tobacco Education Specialist Montana Office of Public Instruction 1201 11th Ave. Helena, MT 59620 (406) 444-0785 cseed@mt.gov

STATE SUMMARY OF WATER FLUORIDATION OREGON

December 2016

Oregon Fluoridation Statistics*				
Year	Persons Served by	Persons Receiving	Percent	Rank in U.S.
	Community Water Systems	Fluoridated Water	Percent	Natik ili U.S.
2000	2,562,708	440,903	17.25%	47th
<u>2014</u>	3,688,540	833,557	22.60%	48th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Portland*
 Salem
 Beaverton
 Bend
 Eugene
 Medford
 Gresham
 Springfield
 Hillsboro
 Corvallis

*Of the 50 largest U.S. cities, Portland is one of five that is not fluoridated.

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts have voted to initiate or retain fluoridation since 2000.

Lebanon	2016
Sweet Home	2014
Scappoose	2013
The Dalles	2013
Philomath	2012
Portland	2012
(Public vote 2013 reversed 2012 vote)	
Keizer	2010
McMinnville	2010
Beaverton	2002

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation
Websites

CleanWaterPortland

More Information on Page 2.

Contacts

Oregon Dental Association

Mr. Conor McNulty, CAE
Executive Director
Wilsonville, OR 97070
(503) 218-2010
cmcnulty@oregondental.org

Oregon Health Authority

Bruce W. Austin, DMD, LMT Statewide Dental Director 500 Summer St. NE, E-49 Salem, OR 97301 (503) 551-5905 bruce.w.austin@state.or.us

Oregon Oral Health Coalition

Tony Finch Executive Director PO Box 3132 Wilsonville, OR 97070 (971) 224-1038 tony.finch@ocdc.net

Oregon Chapter American Academy of Pediatrics Chapter Oral Health Advocate Vacant

Page 2. Oregon Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

Newport	2016
Wood Village	2014
Portland	2013
Ashland (Decision Reversed in 2008)	2006
Hood River	2005
Sutherlin	2001
Willamina	2001

Oregon has eight of the nation's top 200 non-fluoridated water systems.

Portland Bureau of Water Works – Multnomah County
Joint Water Commission – Washington County
Eugene Water & Electric Board – Lane County
Medford Water Commission – Jackson County
Lake Oswego Municipal Water – Clackamas County
Oregon City - South Fork W B – Clackamas County
Hillsboro, City Of – Yamhill County
Gresham PWO-Water Section – Yamhill County

STATE SUMMARY OF WATER FLUORIDATION WASHINGTON

December 2016

Washington Fluoridation Statistics*				
Year	Persons Served by	Persons Receiving	Percent	Rank in U.S.
rear	Community Water Systems	Fluoridated Water	Percent	Natik ili U.S.
2000	5,912,036	2,421,410	41.05%	43rd
2014	5,525,840	3,530,835	63.90%	33rd

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Seattle
 Spokane
 Tacoma
 Vancouver
 Everett
 Kent
 Yakima
 Panton

5. Bellevue 10. Spokane Valley

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts that voting to initiate or retain fluoridation since 2000.

Fircrest	2014
Kalama	2014
Pasco	2009
Skagit County	2006
Lakewood	2004
Sultan	2003
Port Angeles	2003
Pierce County	2002
Puyallup	2002

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention Fluoridation Links to Anti-Fluoridation
Websites

No-Fluoride-Yakima

FluorideFreeWA

More Information on Page 2.

Contacts

Washington State Dental Association

Mr. Bracken R. Killpack Executive Director 126 NW Canal St. Seattle, WA 98107-4970 (205) 973-5227 bracken@wsda.org

Washington State Department of Health

Shelley Guinn, RDH, MPH
Oral Health Program Coordinator
Division of Prevention & Community
Health
PO Box 47848
Olympia, WA 98504
(360) 236-3524
Shelley.Guinn@DOH.WA.GOV

Washington State Oral Health Coalition

Patricia Brown psbbrown@aol.com

Washington Chapter American Academy of Pediatrics

Chapter Oral Health Advocates
Jasmine Low, MD, FAAP
Snohomish, WA
jasminelow@bluebottle.com
Derya Caglar, MD, FAAP

Seattle, WA dercagmd@yahoo.com

Page 2. Washington Water Fluoridation Summary

Fluoridation Activity

Communities/water districts that have voted to reject fluoridation since 2000.

Port Angeles	2016
Woodland	2013
Parkland	2013
Skagit County	2009
Bellingham	2005
Snohomish	2005
Milton	2005
Sumner	2004
Sequim	2003
Kennewick	2002
White Salmon	2001
Goldendale	2001
Spokane	2000
East Wenatchee	2000

Washington has four of the nation's top 200 non-fluoridated water systems.

Bellingham-Water Division, City Of – Whatcom County
Clark Public Utilities – Clark County
Lakewood Water District – Pierce County
Yakima Water Division, City Of – Yakima County

ADA Twelfth District

Arkansas

Kansas

Louisiana

Oklahoma

STATE SUMMARY OF WATER FLUORIDATION ARKANSAS

December 2016

Arkansas Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	2,384,311	1,147,109	48.15%	39th
2014	2,808,508	1,973,169	70.30%	32nd

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. All water systems serving 5,000 persons or more must adjust fluoride according to rules adopted by the State Board of Health.

A.C.A. § 20-7-136 (2016) Statewide Fluoridation Program.

Title 20 Public Health And Welfare

Subtitle 2. Health And Safety

Chapter 7 State Board of Health -- Department of Health

Subchapter 1 -- General Provisions

- (a) As used in this section, "water system" means a facility including without limitation a parent system, consecutive system, or other system that holds, treats, and supplies water directly or through a consecutive system or consecutive systems to five thousand (5,000) persons or more.
- (b) The company, corporation, municipality, county, government agency, or other entity that owns or controls a water system shall control the quantity of fluoride in the water so as to maintain a fluoride content established by the Department of Health.
- (c) The State Board of Health shall adopt rules relating to the fluoridation of water systems that shall include without limitation:
- (1) Permissible concentrations of fluoride to be maintained by a water system; and
- (2) Requirements and procedures for maintaining permissible concentrations of fluoride including without limitation:
 - (A) Necessary equipment;
 - (B) Recordkeeping;
 - (C) Reporting; and
 - (D) Testing.
- (d) (1) A water system required to fluoridate under this section is not required to comply with the requirements of this section until funds sufficient to pay capital start-up costs for **fluoridation** equipment for the system have become available from any source other than tax revenue or service revenue...

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

<u>Arkansas Citizens For Safe</u> Drinking Water

Securethepublic

Contacts

Arkansas State Dental Association

Mr. Billy Tarpley Executive Director 7480 Highway 107 Sherwood, AR 72120-4610 (501) 834-7650 billy@arkansasdentistry.org

Arkansas Department of Health

Lindy Bollen Jr., DDS Director Office of Oral Health 4815 W. Markham, Slot 18 Little Rock, AR 72205 (501) 280-4111 Lindy.Bollen@arkansas.gov

Arkansas Oral Health Coalition

"Smiles: AR, U.S." Arkansas Department of Health 4815 West Markham Street Little Rock, Arkansas 72205 (501) 661-2000 or (800) 462-0599

Arkansas Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Vacant

More Information on Page 2.

Page 2.
Arkansas Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

DeQueen	2012
Dumas	2012
Southside Public Water Authority	2012
Warren	2012
Yorktown	2012
Carroll-Boone Water District	2011
Fort Smith	2011
Eldorado	2010
Conway	2008
Eldorado	2005
Prescott	2003
Monticello	2003
Rector	2003
Dardanelle	2002
Kimsy East	2002
Little River	2002
Berryville	2000

Communities/water districts voting to reject water fluoridation since 2000.

Texarkana 2002 Ashdown 2002

STATE SUMMARY OF WATER FLUORIDATION KANSAS

December 2016

Kansas Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	2,421,274	1,513,306	62.5%	32nd
2014	2,689,904	1,707,050	63.5%	35th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Wichita*
 Overland Park
 Shawnee
 Kansas City
 Olathe
 Topeka
 Lawrence
 Shawnee
 Lenexa
 Topeka

*Of the 50 largest cities in the U. S., Wichita is one of five that is not fluoridated.

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Arkansas City	2016
Salina	2014
Cheney City	2011
Parsons City	2008
Garden City	2005
Leavenworth	2000

Communities/water districts voting to reject fluoridation since 2000.

Wichita	2012
Humboldt	2009
Sulphur Rock	2007
Hutchinson	2004
Texarkana	2002
Ashdown	2002
Harper	2001
McPherson	2001
Winfield	2000

Fluoridation Information Website Links

American Dental Association

Water Fluoridation
Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Kansas – Fluoride Kansas

Links to Anti-Fluoridation
Websites

None

Contacts

Kansas Dental Association

Mr. Kevin J. Robertson Executive Director 5200 SW Huntoon St. Topeka, KS 66604-2365 (785) 272-7360 kevin@ksdental.org

Kansas Department of Health & Environment

Cathleen Taylor-Osborne, DDS, MA State Dental Director 1000 SW Jackson Street, Suite 200 Topeka, KS 66612 (785) 296-6536 CTaylor-Osborne@kdheks.gov

Oral Health Kansas

Tanya Dorf Brunner Executive Director 800 SW Jackson, Suite 1120 Topeka, KS 66612 (785) 235.6039 TDorf@OHKS.org

Kansas Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Thuylinh Pham, MD Kansas City, MO tnpham@cmh.edu

STATE SUMMARY OF WATER FLUORIDATION LOUISIANA

December 2016

Louisiana Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	4,469,529	2,260,349	50.65%	38th
2014	4,649,676	2,056,595	44.20%	45th

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. Water systems with more than 5,000 service connections are required to maintain optimal levels of fluoride. Exceptions include: lack of state funding for equipment, a local petition to exempt, a previously non-fluoridating water system, and a local election to exempt. Enacted 2008.

Top Ten Cities by Population (2010 U.S. Census)

1. New Orleans	6. Kenner
2. Baton Rouge	7. Bossier City
3. Shreveport	8. Monroe
4. Lafayette	9. Alexandria
5. Lake Charles	10. Houma

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Crowley	2009
Walker	2007
Crowley	2004

Communities/water districts voting to reject fluoridation since 2000.

Welsh	2011
Monroe	2002

Baton Rouge Water Company, Parish Water Company (both in East Baton Rouge Parish) and Lafayette Utilities Water System (Lafayette Parish) are among the nation's top 200 non-fluoridated water systems.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

Louisiana Dental Association

Mr. Ward Blackwell Executive Director 7833 Office Park Blvd. Baton Rouge, LA 70809-7604 (225) 926-1986 ward@ladental.org

Louisiana Office of Public Health, Health Promotion Unit

MeChaune Butler, MPA
Oral Health Program Manager
628 North 4th Street
P.O. Box 3214, Bin #4
Baton Rouge, LA 70821
(225) 342-7804
Mechaune.Butler@LA.GOV

Louisiana Oral Health Coalition:

Greg Folse (337) 654-0340 GFolseDDS@aol.com

Louisiana Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Steven Bienvenu, MD, FAAP Shreveport, LA sbienv@lsuhsc.edu

STATE SUMMARY OF WATER FLUORIDATION **OKLAHOMA**

December 2016

Oklahoma Fluoridation Statistics*				
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.
2000	3,454,508	2,523,799	73.15%	24th
<u>2014</u>	3,564,183	2,231,658	62.60%	36th

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Oklahoma City 6. Edmond 2. Tulsa 7. Moore 3. Norman 8. Midwest City 4. Broken Arrow 9. Enid 10. Stillwater 5. Lawton

The decision to fluoridate is made by local governing bodies and/or public votes.

Edmond PWA- Arcadia (Oklahoma County) is one of the nation's top 200 nonfluoridated water systems.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Stigler 2009 Pawhuska 2009 **Haskell County** 2005 Coalgate 2001 Pittsburg 2001 Pittsburg County Rural Water District 2001 City of Woodward 2000 Pittsburg County Public Works Authority 2000 Purcell 2000 Communities/water districts voting to reject fluoridation since 2000.

Links to Websites for Information on Fluoridation

American Dental Association

Lenapah

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

LostAltusAmerica

2006

Contacts

Oklahoma Dental Association

Ms. Lynn Means **Executive Director** 317 NE 13th St. Oklahoma City, OK 73104-2835 (405) 848-8873 Imeans@okda.org

Oklahoma State Department of Health

Jana S. Winfree, DDS Director **Dental Health Service** 1000 NE 10th Street Oklahoma City, OK 73117 (405) 271-5502 janaw@health.ok.gov

Oklahoma Oral Health Coalition Marsha Wilkes Beatty, BS, MPH

Assistant Professor of Research **Community Dentistry Division** Oklahoma University College of Dentistry (405) 271-4919, ext. 46238 Marsha-Beatty@ouhsc.edu

Oklahoma Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Eve Switzer, MD, FAAP Enid, OK

kidoctr@hotmail.com

ADA Thirteenth District

California

STATE SUMMARY OF WATER FLUORIDATION CALIFORNIA

December 2016

California Fluoridation Statistics*					
Year	Percent	Rank in U.S.			
2000	33,238,057	9,551,961	28.7%	45th	
<u>2014</u>	38,802,500	24,699,693	63.7%	34th	

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. All water systems with more than 10,000 service connections must adjust fluoride to optimal levels when external funding is offered.

HEALTH AND SAFETY CODE

DIVISION 104. ENVIRONMENTAL HEALTH
PART 12. DRINKING WATER
CHAPTER 4. California Safe Drinking Water Act

ARTICLE 3.5.Fluoridation of Drinking Water 116409.

The Legislature finds and declares all of the following:

- (a) Promotion of the public health of Californians of all ages by protection and maintenance of dental health through the fluoridation of drinking water is a paramount issue of statewide concern.
- (b) It is the intent of the Legislature in enacting this article to preempt local government regulations, ordinances, and initiatives that prohibit or restrict the fluoridation of drinking water by public water systems with 10,000 or more service connections, without regard to whether the public water system might otherwise be exempt from Section 116410 or the requirements of this section, pursuant to Section 116415.
- (c) It is further the intent of the Legislature in establishing this article to decrease the burden the Medi-Cal and the Denti-Cal programs place upon the state's limited funds.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

More information on page 2.

Links to Anti-Fluoridation Websites

CleanWaterSonomaMarin

NoFluoridationLongBeach

fluoridefreesacramento

Continued on Page 2.

Contacts

California Dental Association

Mr. Peter DuBois Executive Director 1201 K St., Floor 15 Sacrament, CA 95814-3925 (916) 443-0505 peter.dubois@cda.org

California Department of Public Health

Jayanth Kumar, DDS, MPH State Dental Director 1616 Capitol Ave. Sacramento, CA 95899 (916) 324-1715 Jayanth.Kumar@cdph.ca.gov

California Oral Health Coalition

www.Oralhealthaccess.org

California Chapter American Academy of Pediatrics –

Oral Health Advocates

California 1
Susan Fisher-Owens, MD, FAAP
San Francisco, CA
fisherowens@peds.ucsf.edu
California 2
Joseph Gantan, MD, FAAP
La Crescenta, CA
jsgantan@att.net
California 3
Howard Taras, MD, FAAP
San Diego, CA
htaras@ucsd.edu
California 4

California 4 VACANT

California water systems among the 200 largest non-fluoridated in the U.S.

More than 100,000 in population

Anaheim, City Of Antelope Valley-East Kern Water Agency

Azusa Light And Water

Bakersfield, City Of

Cal Am Water Company - Monterey Cal-Water Service Co.-Chico California Water Service - Stockton

Castaic Lake Water Agency Coachella Vwd: Cove Community

Corona, City Of

Cucamonga Valley Water District

Cws-Bakersfield **Cwsc Salinas** Cws Visalia

Eastern Municipal Wd El Dorado Id - Main Elsinore Valley Mwd Fresno, City Of

Fullerton, City Of Garden Grove, City Of **Gswc Southwest**

Inglewood City Water Dept.

Los Angeles Co Ww Dist 4 & 34-Lancaster

Haaldchurg

Mesa Consolidated Wd

Modesto, City Of Oceanside, City Of

Ontario Municipal Utilities Company

Orange, City Of **Otay Water District** Oxnard Water Dept Palmdale Water Dist.

Rancho California Water District

Riverside, City Of San Bernardino, City of

San Gabriel Valley Water Co.-El Monte

San Gabriel Valley Wc - Fontana

Santa Ana, City Of

Santa Clarita Water Division F

Santa Rosa, City Of Scwa - Laguna/Vineyard Stockton, City Of

Suburban Water Systems-San Jose F

Sunnyvale, City Of **Sweetwater Authority** Torrance-City Water Dept. Valencia Water Co.

Ventura Water Department Walnut Valley Water District

2016

Fluoridation Activity to Initiate or Retain since 2000

Healdsburg	2016
Healdsburg	2014
Olivehurst Public Utility	2012
County of Sacramento	2011
City of Sacramento	2011
Santa Clara Valley Water District	2011
Yuba City	2011
Crescent City	2010
Watsonville	2010
Helix Water District	2009
San Diego	2008
Arcata	2006
West Sacramento	2006
Inglewood	2005
Santa Maria	2004
Stockton	2003
Salinas	2003
Metropolitan Wtr Dist of Southern CA	2003
Palo Alto	2003
Mammoth	2002
Santa Maria	2002
Escondido	2001
Santa Monica	2001
San Francisco Public Utls Commission	2001
Watsonville	2001
Modesto	2000
Sacramento County	2000
San Diego	2000
Sunnyvale	2000

Less than 100,000 in population

Cal American Water Co California State Fair

California-American Water Co Casitas Municipal Water Dist Citrus Heights Water District

City Of Davis City Of Milpitas

City Of Newport Beach City Of Redding

City Of Santa Barbara Water Dept.

City Of Upland Clovis, City Of

Compton-City, Water Dept. Desert Water Agency East Valley Water District Goleta Water Disrict Great Oaks Wc, Inc. Hesperia Wd Humboldt Bay Mwd

Jurupa Community Sd Lakewood - City, Water Dept. Las Virgenes Mwd Lodi, City Of

Manteca, City Of Napa, City Of

Park Wc - Bellflower-Norwalk F

Placer Cwa - Foothill

Santa Cruz Water Department South Gate-City, Water Dept.

Suburban Water Systems-Whittier F

Tracy, City Of Turlock, City Of

Valley County Water Dist. Ventura Wwd No. 8 - Simi Vallev Victor Valley Water District

West Valley Water District Yorba Linda Water District

Fluoridation Activity to Reject since 2000

Hoopa Valley	2013
Cotati	2013
Davis	2013
Olivehurst	2013
Plumas Lake	2013
Crescent City	2012
Napa	2010
Mammoth Lakes	2005
Redding	2002
Watsonville	2002
Modesto	2001
Woodside	2000

Links to Anti-Fluoridation Websites

safepurewater

CleanWaterCalifornia

ADA Fourteenth District

Arizona

Colorado

Hawaii

Nevada

New Mexico

Utah

Wyoming

STATE SUMMARY OF WATER FLUORIDATION ARIZONA

December 2016

Arizona Fluoridation Statistics*					
Voor	Persons Served by	Persons Receiving	Dorsont	Dank in LLC	
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.	
2000	4,869,065	2,700,354	55.5%	33rd	
2014	5,536,324	3,199,068	57.8%	38th	

^{*}Fluoridation Statistics CDC Division of Oral Health

Top Ten Cities by Population (2010 U.S. Census)

Phoenix
 Tucson*
 Mesa
 Chandler
 Glibert
 Tempe
 Chandler
 Glendale
 Surprise

*Of the 50 largest cities in the U. S., Tucson is one of five that is not fluoridated.

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

 Phoenix
 2012

 Yuma
 2001

 Gilbert
 2000

 Mesa
 2000

Communities/water districts voting to reject water fluoridation since 2000.

Page 2006 Flagstaff 2001

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

FluorideFreeArizona

Contacts

Arizona Dental Association

Mr. Kevin Earle Executive Director 3193 North Drinkwater Blvd. Scottsdale, AZ 85251-6491 (480) 344-5777 kevin@azda.org

Arizona Department of Health Services

Julia Wacloff, RDH, MSPH Chief Office of Oral Health 150 North 18th Ave. Phoenix, AZ 85007 (602) 364-1474 Julia.wacloff@azdhs.gov

Arizona Public Health Association, Oral Health Section

Joyce Flieger, BSDH, MP First Smiles Coordinator University of Arizona College of Agriculture and Life Sciences (520) 458-8278 ext. 2211 iflieger@email.arizona.edu

Arizona Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Gretchen Jane Hull, MD, FAAP Tucson, AZ gretchenhull@yahoo.com

STATE SUMMARY OF WATER FLUORIDATION **COLORADO**

December 2016

Colorado Fluoridation Statistics*					
Voor	Persons Served by	Persons Receiving	Dorsont	Rank in U.S.	
Year	Community Water Systems	Fluoridated Water	Percent		
2000	3,670,761	2,680,750	73.05%	25th	
2014	5,355,866	3,963,472	74.00%	27th	

^{*}Fluoridation Statistics CDC Division of Oral H



Top Ten Cities by Population (2010 U.S. Census)

1. Denver

- 6. Thornton
- 2. Colorado Springs
- 7. Arvada

3. Aurora

8. Westminster

- 9. Pueblo
- 4. Fort Collins 5. Lakewood
- 10. Centennial

The decision to fluoridate is made by local governing bodies and/or public votes.

Colorado Springs (El Paso County) and Westminster (Adams) are two of the nation's top 200 non-fluoridated water systems.

Fluoridation Activity

Communities/water districts voting to reject water fluoridation since 2000.

Snowmass	2015
Palisades	2012
Pagosa	2005
Telluride	2004
Colorado Springs	2002

Fluoridation Information Websites

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Colorado

Fluoride Facts Water Fluoridation Links to Anti-Fluoridation Websites

fluoridefreeBreckenridge

CleanWaterActionColorado

Contacts

Colorado Dental Association

Mr. Gregory D. Hill **Executive Director** 8301 E. Prentice Ave., Ste. 400 Greenwood Village, CO 80111-2906 (303) 740-6900 greg@cdaonline.org

Colorado Department of Public Health & **Environment**

Katya Mauritson, DMD, MPH Director Oral Health Unit 4300 Cherry Creek Drive South Denver, CO 80246 (303) 692-2569 katya.mauritson@state.co.us

Oral Health Colorado

Christy Dodd **Executive Director** (970) 324-1635

Executive.director@oralhealthcolorado.org

Colorado Chapter American Academy of Pediatrics

Oral Health Advocate Patricia Braun, MD, MPH, FAAP Denver, CO patricia.braun@dhha.org

More Information on Page 2.

Page 2.

Colorado Water Fluoridation Summary

Fluoridation Activity						
Communities/water districts voting to initiate or retain fluoridation since 2000.						
Durango	2016					
Breckenridge	2015					
Denver	2015					
Hayden	2015					
Snowmass	2015					
Loveland	2014					
Meeker	2014					
Aspen	2012					
Arvada	2011					
Denver	2011					
Durango	2009					
Project 7 Water Treatment Plan	2009					
Aspen	2008					
Erie	2008					
Boulder	2006					
Fort Collins	2005					
Glenwood Springs	2005					
Fort Collins	2003					
Superior	2000					

STATE SUMMARY OF WATER FLUORIDATION **HAWAII**

December 2016

Hawaii Fluoridation Statistics*					
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.	
2000	1,212,113	105,737	8.75%	50th	
<u>2014</u>	1,419,516	159,935	11.70%	50th	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

- 1. Honolulu*
- 2. East Honolulu
- 3. Pearl City
- 4. Hilo
- 5. Kailua

- 6. Waipahu
- 7. Kaneohe
- 8. Mililani Town
- 9. Kahului
- 10. Ewa Gentry
- *2004 adopted ordinance banning fluoridation

The decision to fluoridate is made by local governing bodies and/or public votes.

Honolulu-Windward-Pearl Harbor & Waipahu-Ewa-Waianae (both in Honolulu County) and DWS Wailuku (Maui County) are among the 200 largest non-fluoridated water systems in the U.S.

Fluoridation Activity

Communities/water districts voting to adopt or retain water fluoridation since 2000.

> 2001 Lanai

Communities/water districts voting to reject water fluoridation since 2000.

Honolulu 2004 Lanai 2002

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

Hawaii Dental Association

Dr. Steve E Wilhite 1345 S. Beretania Street, Ste. 301 Honolulu, HI 96814 (808) 593-7956 SWilhiteDDS@gmail.com

Department of Health

Matthew J. Shim, PhD, MPH **Division Chief** Family Health Services 1250 Punchbowl Street, #216 Honolulu, HI 96813 (808) 586-4122 matthew.shim@doh.hawaii.gov

Hawaiian Islands Oral Health Task Force:

Danette Wong Tomiyasu Annette Mente Department of Health (808) 733-8358

danette.tomiyasu@doh.hawaii.gov annette.mente@doh.hawaii.gov

Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Louise Iwaishi, MD, FAAP Honolulu, HI

STATE SUMMARY OF WATER FLUORIDATION NEVADA

December 2016

Nevada Fluoridation Statistics*					
Year Persons Served by Community Persons Receiving Percent Rank in U					
2000	1,640,169	1,086,420	66.25%	28th	
2014	2,544,079	1,873,848	73.70%	28th	

^{*}Fluoridation Statistics CDC Division of Oral Health

Water fluoridation is administered by a <u>State Mandate</u>. Water systems serving more than 100,000 people in a county of more than 700,000 people must adjust fluoride according to Regulations adopted by the State Board of Health. Smaller communities may adopt fluoridation through a public vote.

Nevada Revised Statute 445A.015

Proposal to adjust concentration of fluoride in water: Receipt by governing body of county, city or town; notice to county clerk. Whenever the governing body of any city or town or the board of county commissioners receives a written proposal from a supplier of water, public health authorities or from any person or persons that the naturally occurring fluoride concentration of the water be adjusted to levels recommended by public health authorities, such governing body or board may, in its discretion, give notice of such proposal and the geographical area in which the water is distributed to the county clerk of each county in which any water so affected is distributed.

Proposal to be voted on at next general election. The proposal shall be submitted at the next general election to the registered voters of each political subdivision or precinct in which the water affected is distributed.

Exemptions. The provisions of NRS 445A.025 to 445A.050, inclusive, do not apply to:

1. A public water system that serves a population of 100,000 or more in a county whose population is 700,000 or more.

Fluoridation Activity

Communities/water districts voting to reject water fluoridation since 2000.

Washoe County 2002

The Truckee Meadows Water Authority in Washoe County is one of the nation's top 200 non-fluoridated water systems.

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

Nevada Dental Association

Dr. Robert H. Talley, CAE Executive Director 8863 W. Flamingo Rd., Ste. 102 Las Vegas, NV 89147-8725 (702) 255-4211 robert.talleydds@nvda.org

State of Nevada & UNLV

Antonina Capurro, DMD, MPH, MBA Nevada State Dental Health Officer 1001 Shadow Lane, MS 7411 Las Vegas, NV 89106 (702) 774-2573 antonina.capurro@unlv.edu

Nevada Oral Health Coalition

Oral Health Nevada Inc. P.O. Box 10281 Reno, Nevada 89510 (775) 745-6708 secretary@oralhealthnevada.com

Nevada Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Renu Jain, MD, FAAP Las Vegas, NV rjain@medicine.nevada.edu

STATE SUMMARY OF WATER FLUORIDATION NEW MEXICO

December 2016

New Mexico Fluoridation Statistics*					
Voor	Persons Served by	Persons Receiving	ons Receiving		
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.	
2000	1,548,084	1,187,404	76.7%	20th	
2014	1,571,600	1,210,877	77.0%	25th	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Albuquerque*
 Las Cruces
 Rio Rancho
 Santa Fe
 Roswell
 Farmington
 Hobis
 Hobbs
 Carlsbad

*Of the 50 largest U.S. cities, Albuquerque is one of five that is not fluoridated.

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Santa Fe 2013

Communities/water districts voting to reject fluoridation since 2000.

Albuquerque Bernalillo County Water Utility Authority 2016 Santa Fe 2012

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

New Mexico Dental Association

Dr. Thomas J. Schripsema Executive Director 3111 Eubank Blvd. NE Albuquerque, NM 87111-4869 (505) 296-5458 amespirhcs@msn.com

State of New Mexico Department of Health

Rudy F. Blea, BA Director, Office of Oral Health Public Health Division 1190 N-1050, Suite 1054-B Santa Fe, NM 87502 (505) 827-0837 rudy.blea@state.nm.us

New Mexico Oral Health Coalition

Rudy Blea Office of Oral Health Program Director Department of Health (505) 827-0837 rudy.blea@state.nm.us

New Mexico Chapter American Academy of Pediatrics

Chapter Oral Health Advocates Karen Carson, MD, FAAP Roswell, NM ksaltermd@msn.com

STATE SUMMARY OF WATER FLUORIDATION UTAH

December 2016

Utah Fluoridation Statistics*					
Voor	Persons Served by	Persons Receiving	Percent	Rank in U.S.	
Year	Community Water Systems	Fluoridated Water		Natik ili U.S.	
2000	2,243,490	38,300	1.75%	50th	
2014	2,672,278	1,382,188	51.70%	42nd	



Top Ten Cities by Population (2010 U.S. Census)

Sait Lake City
 West Valley City
 Provo
 St. George
 West Jordan
 Layton
 Orem
 Taylorsville

The decision to fluoridate is made by local governing bodies and/or public votes.

Utah has four of the nation's top 200 non-fluoridated water systems.

Ogden City Water System (Weber County) Orem City Water System (Utah County)

St George City Water System (Washington County) Provo City (Utah County)

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Davis County 2004
Salt Lake County 2000
Davis County 2000

Communities/water districts voting to reject fluoridation since 2000.

Tooele2005Nibly City2000Hyrum City2000Providence City2000Smithfield City2000Logan City2000River Heights2000

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention Fluoridation Links to Anti-Fluoridation Websites

None

*Fluoridation Statistics CDC Division of Oral Health

Contacts

Utah Dental Association

Mr. Monte Thompson Executive Director 1151 E. 3900 St., Ste. 160 Salt Lake City, UT 84124-1255 (801) 261-5315 monte@uda.org

Utah Department of Health

Kim Michelson, DDS State Dental Director 3760 S. Highland Drive PO Box 142002 Salt Lake City, UT 84114-2002 (801) 273-2995 kmichelson@utah.gov

Utah Oral Health Coalition

State Oral Health Program 3760 S. Highland Drive PO Box 142002 Salt Lake City, UT 84114-2002 (801) 273-2995 kmichelson@utah.gov

Utah Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Mark Valentine, MD, FAAP Sandy, UT mark.valentine@imail.org

STATE SUMMARY OF WATER FLUORIDATION **WYOMING**

December 2016

Wyoming Fluoridation Statistics*					
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.	
2000	494,166	146,756	29.75%	44th	
2014	449,223	256,350	57.10%	39th	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Cheyenne

6. Sheridan

2. Casper

7. Green River

3. Laramie

8. Evanston

4. Gillette

9. Riverton City

5. Rock Springs

10. Jackson

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

None

Communities/water districts voting to reject fluoridation since 2000.

Buffalo 2016

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

Contacts

Wyoming Dental Association

Ms. Diane Bouzis **Executive Director** 933 W. 14th St., Ste. 1 Casper, WY 82601-3561 (307) 237-1186 wyodental@gmail.com

Wyoming Department of Health

Angela Van Houten, MS **Section Chief** Community Health Section Public Health Division 6101 Yellowstone Rd., Suite 510 Cheyenne, WY 82002 (307) 777-2067 angie.vanhouten@wyo.gov

Wyoming Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Brian Horst, MD, FAAP Laramie, WY

brianhorst@bresnan.net

ADA Fifteenth District

Texas

STATE SUMMARY OF WATER FLUORIDATION TEXAS

December 2016

Texas Fluoridation Statistics*					
Year Persons Served by Persons Receiving Percent Rank in U.S					
2000	18,072,680	11,868,046	65.7%	29th	
2014	24,869,812	19,645,292	79.0%	22nd	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Houston
 San Antonio
 Arlington
 Dallas
 Corpus Christi
 Austin
 Plano

5. Fort Worth 10. Laredo

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Buda	2016
Palestine	2016
Greenville	2016
Austin	2015
Dallas	2015
Madisonville	2015
Austin	2011
Sequin	2009
Sulphur Springs	2008
Elgin	2007
Del Rio	2006
Alamo Heights	2004
Abilene	2000
San Antonio	2000
South Blount County Utilities District	2013
Selmer	2009
Shelbyville City	2009
Union City	2009
South Blount County	2008

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

More Information on Page 2.

Contacts

Texas Dental Association

Mr. Mike Geeslin Executive Director 1946 S. Interstate 35, Ste. 400 Austin, TX 8704-3644 (512) 443-3675 Mike@TDA.org

Texas Department of State Health Services

Rhonda Stokley, DDS
Unit Director
MC 1938
1100 W. 49th Street
PO Box 149347
Austin, TX 78756
(512) 776-3001
rhonda.stokley@dshs.state.tx.us

Texas Oral Health Coalition

(432) 413-8843 B.Stewart@txohc.org

Texas Chapter American Academy of Pediatrics

Chapter Oral Health Advocate Vacant

Page 2.

Texas Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to reject fluoridation since 2000.

San Marcos	2015
College Station	2011
Lago Vista	2011
Alamo Heights	2008
Elgin City Council	2007

Links to Anti-Fluoridation Websites

fluoridefreeaustin

AustinTexasWaterFluoridationAwarenessInitiative

FluorideFreeDallas

FluorideActionNorthTexas

dogsagainstfluoridation

FluorideFreeElPaso

FluorideFreeHouston

FluorideFreeSA

Texas has 11 of the nation's top 200 non-fluoridated water systems.

Bell County WCID #1 - Bell County
City Of Bryan - Brazos County
College Station - Brazos County
Edinburg, City Of - Hidalgo County
Harlingen - Cameron County
Harris Co. UD 5 - Harris County
Killeen - Bell County
Lewisville - Denton County
Mcallen - Hildago County
Odessa - Ector County
San Angelo, City Of - Tom Green

ADA Sixteenth District

North Carolina
South Carolina
Virginia

STATE SUMMARY OF WATER FLUORIDATION NORTH CAROLINA

December 2016

North Carolina Fluoridation Statistics*					
Voor	Persons Served by	Persons Receiving	Dorsont	Donk in LLC	
Year	Community Water Systems	Fluoridated Water	Percent	Rank in U.S.	
2000	5,837,936	4,862,220	83.3%	17th	
2014	6,907,674	6,067,182	87.8%	18th	

^{*}Fluoridation Statistics CDC Division of Oral Health

5. Winston-Salem



Top Ten Cities by Population (2010 U.S. Census)

1. Charlotte 6. Fayetteville

2. Raleigh 7. Cary

Greensboro
 Durham
 Wilmington
 High Point

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Two North Carolina communities/water districts have voted to reject fluoridation since 2000.

Sparta 2010 Franklin 2002

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

10. Greenville

stopfluoridewilmington
AntiFluorideDurham
durhamagainstfluoride
DurhamAgainstFluoride
FluorideFreeAshville
cleanwatergreensboro
raleighagainstfluoride

Contacts

North Carolina Dental Society

Dr. M. A. Parker Executive Director 1600 Evans Rd. Cary, NC 27513-2790 (919) 234-4031 aparker@ncdental.org

North Carolina Department of Health and Human Services

Sarah Tomlinson, DDS Dental Director Oral Health Section 5505 Six Forks Road Raleigh, NC 27609 (919) 707-5488 Sarah.Tomlinson@dhhs.nc.gov

North Carolina Oral Health Collaborative

Program Director
Zulayka Santiago
2401 Weston Parkway, Suite 203
Cary, NC 27513
(919) 821.0485 ext. 233
zulayka.santiago@foundationhli.org

North Carolina Chapter American Academy of Pediatrics

Chapter Oral Health Advocate
Debra Best, MD, FAAP
Durham, NC
debra.best@duke.edu

More Information on Page 2.

Page 2.
North Carolina Water Fluoridation Summary

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Wilkesboro	2016
Durham	2013
Graham Mebane Water System	2013
Orange Water and Sewer Authority	2013
Raleigh	2013
Broad River Water Authority	2009
Nano-Filtration Plant -	
Cape Fear Public Utility Authority	2009
Asheville	2008
Hendersonville	2008

STATE SUMMARY OF WATER FLUORIDATION SOUTH CAROLINA

December 2016

South Carolina Fluoridation Statistics*					
Voor	Persons Served by	Persons Receiving	Percent	Rank in U.S.	
Year	Community Water Systems	Fluoridated Water	Percent	Kalik III U.S.	
2000	3,383,434	3,086,974	91.2%	10th	
2014	3,706,859	3,468,425	93.6%	10th	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

Columbia
 Charleston
 North Charleston
 Greenville
 Summerville
 Sumter

4. Mount Pleasant 9. Hilton Head Island

5. Rock Hill 10. Florence

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Aiken 2011 Dillion 2007

Communities/water districts voting to reject fluoridation since 2000.

Latta 2016 Bishopville 2001

Contacts

South Carolina Dental Association

Mr. Phil Latham
Executive Director
120 Stonemark Lane
Columbia, SC 29210-3841
(803) 750-2277
lathamp@scda.org

South Carolina Department of Health & Environmental Control

Raymond F. Lala, DDS Director Division of Oral Health 301 Gervais Street Columbia, SC 29201 (803) 898-0830 lalarf@dhec.sc.gov

South Carolina Oral Health Coalition

scoralhealthcoalition@gmail.com

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

South Carolina Chapter American Academy of Pediatrics

Chapter Oral Health Advocates
Paul J. Hletko, MD, FAAP
Georgetown, SC
gtownpeds@aol.com
Michelle Steffen, MD, FAAP
Pawlys Island, SC
msteffenmd@gmail.com

STATE SUMMARY OF WATER FLUORIDATION **VIRGINIA**

December 2016

Virginia Fluoridation Statistics*					
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.	
2000	6,085,436	5,677,551	93.3%	7th	
2014	6,429,902	6,166,729	95.9%	7th	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Cities by Population (2010 U.S. Census)

1. Virginia Beach 6. Alexandria 2. Norfolk 7. Hampton 3. Chesapeake 8. Roanoke 4. Richmond 9. Portsmouth 10. Suffolk 5. Newport News

The decision to fluoridate is made by local governing bodies and/or public votes.

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

Martinsville	2015
Albemarle County	2012
City of Charlottesville	2012
Blacksburg-Christiansburg-VPI Water Authority	2011
Nelson County Service Authority	2011
Staunton	2009
Timberville	2009
Brookneal	2007
Cumberland County	2007
Communities/water districts voting to reject fluoridation since	e 2000.

Amherst County	2014
Independence	2011

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention **Fluoridation**

Links to Anti-Fluoridation Websites None

Contacts

Virginia Dental Association

Dr. Terry D. Dickinson **Executive Director** 3460 Mayland Ct., Ste. 110 Richmond, VA 23233-1454 (804) 288-5750 dickinson@vadental.org

Virginia Department of Health

Tonya McRae Adiches, RDH **Dental Health Programs** Manager 109 Governor Street, 9th Floor Richmond, VA 23219 (804) 864-777 tonya.adiches@vdh.virginia.gov

Virginia Oral Health Coalition

Sarah Bedard Holland **Executive Director** 4200 Innslake Drive, Suite 103 Glen Allen, VA 23060 (804) 269-8720 info@vaoralhealth.org

Virginia Chapter American **Academy of Pediatrics**

Chapter Oral Health Advocate Barbara Kahler, MD, FAAP Lancaster, VA blkahler@msn.com

ADA Seventeenth District

Florida

STATE SUMMARY OF WATER FLUORIDATION **FLORIDA**

December 2016

Florida Fluoridation Statistics*					
Year	Persons Served by Community Water Systems	Persons Receiving Fluoridated Water	Percent	Rank in U.S.	
2000	15,033,574	9,407,494	62.6%	31st	
<u>2014</u>	17,151,024	13,302,502	77.6%	24th	

^{*}Fluoridation Statistics CDC Division of Oral Health



Top Ten Municipalities by Population (2010 U.S. Census)

- 1. Jacksonville
- 6. Hialeah Miami-Dade

2. Miami

7. Tallahassee

3. Tampa

8. Fort Lauderdale

4. Orlando

- 9. Port St. Lucie
- 5. St. Petersburg
- 10. Cape Coral

The decision to fluoridate is made by local governing bodies and/or public votes.

Communities/water districts voting to reject water fluoridation since 2000.

Palatka	2015
Boynton Beach	2015
Hernando County	2014
Wellington	2014
Pine Island	2012
Milton	2012
Martin County	2006

Links to Websites for Information on Fluoridation

American Dental Association

Water Fluoridation Fluoridation Links

Centers for Disease Control and

Prevention

Fluoridation

Links to Anti-Fluoridation Websites

None

More Information on Page 2.

Contacts

Florida Dental Association

Mr. Drew Eason, CAE **Executive Director** 1111 E. Tennessee St. Tallahassee, FL 32308-6937 (850) 350-7109 deason@floridadental.org

Florida Department of Public Health

Edward Zapert, DMD **Executive Dental Director** Public Health Dental Program 4052 Bald Cypress Way, Bin A-14 Tallahassee, FL 32399 (850) 245-4328 Edward.Zapert@flhealth.gov

Florida Chapter American Academy of Pediatrics

Oral Health Advocate Lindsay Thompson, MD, FAAP Gainesville, FL lathompson@peds.ufl.edu

Page 2. Florida Water Fluoridation Summary

Stuart

Fluoridation Activity

Communities/water districts voting to initiate or retain fluoridation since 2000.

·			
Wellington	2016	Plant City	2010
Collier County	2016	Deland	2009
Clearwater	2016	Fellsmere	2009
Flagler County	2016	Gainesville	2009
Perry	2016	Port Orange	2009
Lake City	2016	Brooksville	2008
Eustis	2015	Stuart	2008
Inverness	2015	Daytona Beach	2007
Brooksville	2013	Palm Beach	2006
Auburndale	2012	Eustis	2005
Naples	2012	Stuart	2005
Ormond Beach	2012	Pinellas County Utilities	2003
Pinellas County	2012	Palm Beach County Water Utilities	2003
Pinellas Park	2012	Jefferson Communities	2002
Tarpon Springs	2012	Martin County	2002
Collier County	2011	Bartow	2001
Dunedin	2011	Chattahoochee	2001
Great Pine Island	2011	Orange County	2001
Holly Hill	2011	Boynton Beach	2000
Stuart	2011	Fellsmere	2000
Plant City	2010		
Deland	2009		
Great Pine Island	2011		
Holly Hill	2011		

Ten water systems among the nation's top 200 non-fluoridated water systems.

2011

Boca Raton WTP – Palm Beach County
Bonita Springs Water System IN – Lee County
Charlotte County Utilities – Charlotte County
Deltona Lakes – Volusia County
Hernando Co. Utilities-West – Hernando County
Jupiter Water System, Town Of – Palm Beach County
Orange Park Grid – Clay County
PCUD-West – Pasco County
Seacoast Utilities Authority – Pal Beach County
WDW Central – Orange County