

## Community Water Fluoridation Resources and Literature

### Communities Benefit from Water Fluoridation—an infographic

- <https://www.cdc.gov/oral-health/media/pdfs/Infographic-Communities-benefit-from-water-fluoridation-h.pdf>

### Resources From the Centers for Disease Control and Prevention (CDC)

- About Community Water Fluoridation.  
*At a glance: How CWF works and the science behind it.*
  - General facts: <https://www.cdc.gov/oral-health/data-research/facts-stats/fast-facts-community-water-fluoridation.html>
  - How it Works: <https://www.cdc.gov/fluoridation/about/index.html>
  - Frequently Asked Questions: <https://www.cdc.gov/fluoridation/fag/index.html>
- Timeline for Community Water Fluoridation  
*Milestones that led to the adoption and scale up of water fluoridation.*  
<https://www.cdc.gov/fluoridation/timeline-for-community-water-fluoridation/index.html>
- Water Fluoridation Data & Statistics  
*Statistical data on population receiving fluoride water, nationally and at the state level.*
  - About: <https://www.cdc.gov/fluoridation/php/statistics/index.html>
  - 2022 Fluoridation Statistics: <https://www.cdc.gov/fluoridation/php/statistics/2022-water-fluoridation-statistics.html>
- Water Fluoridation Reporting System  
<https://www.cdc.gov/oral-health-data-systems/about/index.html>
- My Water's Fluoride  
*General information on fluoridated water systems for states that choose to share their data.*  
[https://nccd.cdc.gov/doh\\_mwf/default/default.aspx](https://nccd.cdc.gov/doh_mwf/default/default.aspx)
- CDC Scientific Statement  
*Water fluoridation is a safe, effective, and cost-saving intervention.*  
<https://www.cdc.gov/fluoridation/about/statement-on-the-evidence-supporting-the-safety-and-effectiveness-of-community-water-fluoridation.html>
- Return on Investment: Optimally Fluoridated Water – An infographic  
<https://www.cdc.gov/oral-health/php/infographics/roi-fluoridated-water.html>
- Community Water Fluoridation Recommendations  
<https://www.cdc.gov/fluoridation/about/community-water-fluoridation-recommendations.html>

## Resources From the National Institutes of Health (NIH)

- Fluoride—Fact Sheet for Health Professionals  
[ods.od.nih.gov/factsheets/Fluoride-HealthProfessional](https://ods.od.nih.gov/factsheets/Fluoride-HealthProfessional)
- Fluoride and Dental Health  
[nidcr.nih.gov/health-info/fluoride](https://nidcr.nih.gov/health-info/fluoride)
- National Institute of Dental and Craniofacial Research – Community Water Fluoridation  
<https://www.nidcr.nih.gov/health-info/fluoride/community-water-fluoridation>

## Resources From the American Dental Association (ADA)

- Fluoridation Water Facts  
[https://ebooks.ada.org/cdn-1739892742355/fluoridationfacts/~Attachment/Fluoridation\\_Facts.pdf](https://ebooks.ada.org/cdn-1739892742355/fluoridationfacts/~Attachment/Fluoridation_Facts.pdf)
- Fluoride clinical guidelines  
<https://www.ada.org/resources/community-initiatives/fluoride-in-water/fluoride-clinical-guidelines>
- Fluoridation resources  
<https://www.ada.org/resources/community-initiatives/fluoride-in-water/fluoridation-resources>
- ADA Policy on fluoridation  
<https://www.ada.org/about/governance/current-policies#fluoridation>

## Water Fluoridation Peer-reviewed Literature

- Effectiveness in reducing decayed, missing, or filled tooth surfaces
  - Boehmer TJ, Lesaja S, Espinoza L, Ladva CN. Community Water Fluoridation Levels To Promote Effectiveness and Safety in Oral Health - United States, 2016-2021. *MMWR Morb Mortal Wkly Rep*. 2023;72(22):593-596. doi:[10.15585/mmwr.mm7222a1](https://doi.org/10.15585/mmwr.mm7222a1)
  - Iheozor-Ejiofor Z, Walsh T, Lewis SR, et al. Water fluoridation for the prevention of dental caries. *Cochrane Database Syst Rev*. 2024;10(10):CD010856. doi:[10.1002/14651858.CD010856.pub3](https://doi.org/10.1002/14651858.CD010856.pub3)
  - Iheozor-Ejiofor et al, Authors' summary:  
[https://www.cochrane.org/CD010856/ORAL\\_does-adding-fluoride-water-supplies-prevent-tooth-decay](https://www.cochrane.org/CD010856/ORAL_does-adding-fluoride-water-supplies-prevent-tooth-decay)
- Safety
  - NTP monograph on the state of the science concerning fluoride exposure and neurodevelopment and cognition: a systematic review. *NTP Monogr*. 2024;(8):NTP-MGRAPH-8. doi:[10.22427/NTP-MGRAPH-8](https://doi.org/10.22427/NTP-MGRAPH-8)
  - Do LG, Sawyer A, John Spencer A, et al. Early Childhood Exposures to Fluorides and Cognitive Neurodevelopment: A Population-Based

Longitudinal Study. *J Dent Res*. 2025;104(3):243-250.  
doi:[10.1177/00220345241299352](https://doi.org/10.1177/00220345241299352)

- See also Iheozor-Ejiofor et al Cochrane Review.
- Economic value
  - O'Connell J, Rockell J, Ouellet J, Tomar SL, Maas W. Costs And Savings Associated With Community Water Fluoridation In The United States. *Health Aff (Millwood)*. 2016;35(12):2224-2232. doi:[10.1377/hlthaff.2016.0881](https://doi.org/10.1377/hlthaff.2016.0881)
  - Ran T, Chattopadhyay S. Economic Evaluation of Community Water Fluoridation: A Community Guide Systematic Review. *Am J Prev Med*. 2016;50(6):790-796. doi:[10.1016/j.amepre.2015.10.014](https://doi.org/10.1016/j.amepre.2015.10.014)
  - Mariño R, Zaror C. Economic evaluations in water-fluoridation: a scoping review. *BMC Oral Health*. 2020;20(1):115. doi:[10.1186/s12903-020-01100-y](https://doi.org/10.1186/s12903-020-01100-y)

### Other resources

- FactCheck.org piece on water fluoridation safety  
<https://www.factcheck.org/2024/02/cdc-experts-say-fluoridated-water-is-safe-contrary-to-rfk-jr-s-warnings/>
- Parents magazine. A guide for parents on water fluoridation  
<https://www.parents.com/why-is-fluoride-in-water-complete-guide-for-parents-11713240>