hat do you know about fluoride?

# The EPA is rethinking it – maybe you should, too.

Water fluoridation is the addition of fluoride to public water supplies, which started in the 1940s to allegedly reduce dental cavities. Recently, there has been a shift in understanding that fluoride's benefits come from topical application (like toothpaste)—not ingestion.

## Fluoridated Water May Pose Dangers

- In studies fluoride has been linked to lowered IQ. Additionally, fluoride may increase the risk of neurodevelopmental delays<sup>2</sup> and thyroid dysfunction, particularly in infants and children. Children are particularly at risk, especially formula-fed infants using fluoridated tap water.
- Fluoridation was never tested on animals BEFORE it was added to public drinking water. In addition, no randomized controlled trial has ever been conducted to confirm the effectiveness nor the safety of water fluoridation.
- The Environmental Protection Agency (EPA) classifies fluoride as a contaminant.<sup>4</sup> A U.S. District Judge, Edward Chen, concluded in a lawsuit against the EPA that there is "substantial and scientifically credible evidence" indicating that fluoride exposure at current levels in drinking water may pose an "unreasonable risk." 5

Fluoridation is mass medication without consent. Every individual, regardless of age, size, or health status, receives the same dose through drinking water-violating the fundamental right to choose what goes into our bodies.

# Support the Fluoride Choice Act!

#### Sources

- 1) https://jamanetwork.com/journals/jamapediatrics/fullarticle/2828425 2) https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2818858
- 3) https://www.sciencedirect.com/science/article/pii/S001393512302563X
- 4) https://www.epa.gov/ground-water-and-drinking-water/national-primary-drinking-water-regulations
- 5) AP News Article: "Fluoride in drinking water poses enough risk to merit new EPA action, judge says"

For more information:







Protecting over health, Preserving our Choice

### It's time to end water fluoridation.

Water fluoridation is the addition of fluoride to public water supplies, a practice initiated in the 1940s to allegedly reduce dental cavities.

According to the National Toxicology Program (NTP) and the National Academies of Sciences, fluoride has been linked to **lowered IQ**, **neurodevelopmental delays**, and **thyroid dysfunction**, particularly in infants and children.

**Fluoridation is mass medication without consent.** Every individual, regardless of age, size, or health status, receives the same dose through drinking water—exceeding a current "recommended" dose for infants 0-6mo which is zero, and violating the fundamental right to choose what goes into our bodies.

## Pennsylvania has the opportunity to fix this.

**Most developed nations do not fluoridate their water**—including 97% of Europe. In the U.S., communities are increasingly rejecting it as outdated and potentially harmful.

Approximately 55% of Pennsylvanians drinking water is fluoridated. The following PA counties do not fluoridate their water, including: Adams, Cameron, Columbia, Forest, Fulton, Juniata, Lackawanna, Montour, Perry, Pike, Potter, Sullivan, Union, Warren, Wayne, and Wyoming.

After one state has banned fluoride, and another is close (as of May 2025), Senator Keefer has introduced a memo "Fluoride Choice Act", calling for an end to water fluoridation in Pennsylvania. This is a vital step for informed consent, health freedom, safety, and environmental integrity.

Fluoride Free Pennsylvania and PCIC urge lawmakers to support Senator Keefer's legislation. It's time to stop following outdated policy and to begin honoring informed consent.

Sources:

1) https://www.americashealthrankings.org/explore/measures/water\_fluoridation/PA

2) https://www.actionpa.org/fluoride/map/

For more information:





