

Fluoride is a Neurotoxin

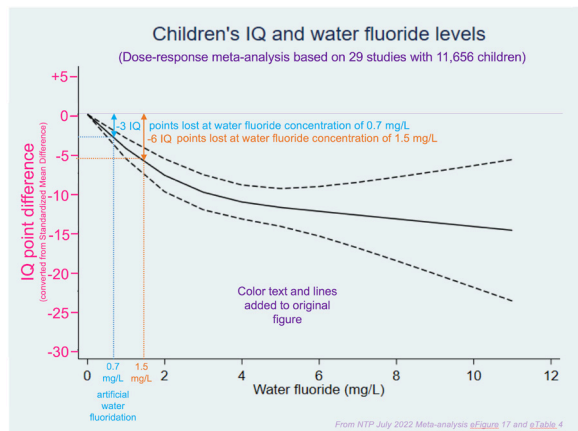
In May 2023, The National Toxicology Program (NTP), U.S. Department of Health and Human Services, released a six year review of all human fluoride-IQ studies in the form of a monograph and a meta-analysis.

The meta-analysis reported that 52 of 55 human IQ studies found lower IQ with high and low fluoride exposures, 95% consistency. 7 IQ point reduction. Of the 19 studies rated higher quality, 18 found a lowering of IQ.

The best of the high quality studies were the US Government funded Canadian and Mexican ones that found an IQ reduction range between 3 – 9 IQ points. On average, a 1ppm increase may cause a 5 IQ point reduction.

No safe threshold of Fluoride in water

The NTP meta-analysis could not detect a safe level of exposure.



Fluoridation chemicals are scrubbed from the chimneys of the phosphate fertiliser industry

Hydrofluorosilicic acid is a waste product collected from the chimneys of the fertilizer industry. This fluoride chemical also contains traces of lead, aluminium, mercury, arsenic and sometimes uranium. It is banned from being released into the air, sea, lakes and rivers because it is toxic to animals and the environment.

ACID FLUORIDE IS A WASTE PRODUCT

Instead, ratepayers' money buys this toxic chemical handled by workers wearing hazmat suits.

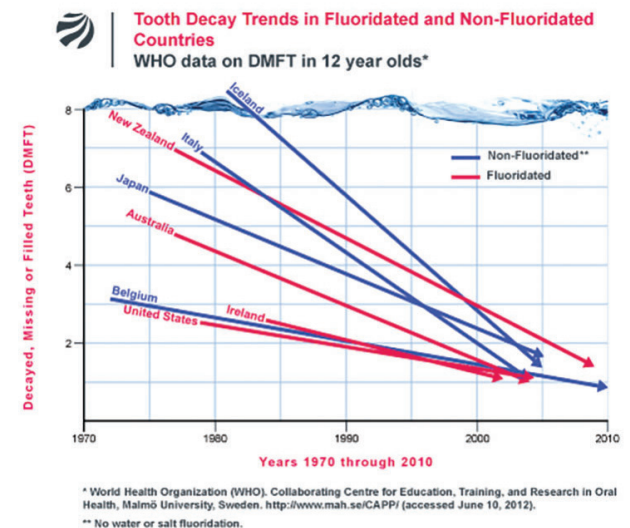
This fluoride is what goes into drinking water.

Fluoride Free NZ produced a TV ad that aired on TV3. Complaints to the Advertising Standards Authority from members of the public were rejected because the information is true.

www.fluoridefree.org.nz

Most countries do not add fluoride to their drinking water

No country in continental Europe fluoridates its water. Their teeth are just as good, if not better, than ours.



98% of Europe is not fluoridated.
Only 10% of the UK is fluoridated.

International Dental Research Shows Fluoridation Ineffective

Top International Health Science Group, Cochrane Collaboration (2015), identified there is no modern evidence that fluoridation is effective.

Two recently published UK Government funded studies found fluoridation is not cost-effective.

The CATFISH study published in 2022 looked at children under 12 and the LOTUS study, published in 2024, looked at people aged 12 and over. Both studies found there was no cost benefit to fluoridation once the cost of implementation was taken into account.

<https://fluoridefree.org.nz/major-international-dental-studies/>

Experts sound alarm

"Fluoride exposure during early brain development diminishes the intellectual abilities in young children."

Bruce Lanphear, MD, MPH. Expert in lead toxicity, EPA bases lead standards on his work.

"The IQ losses associated with community water fluoridation are substantial and of significant public health concern."

Phillipe Grandjean, MD, PhD. World expert in developmental toxicity, ground breaking work on mercury.

"The results of the ELEMENT prospective cohort studies are consistent with and support the conclusion that fluoride is a developmental neurotoxicant at levels of exposure seen in the general population in water-fluoridated communities."

Howard Hu, MD, MPH, ScD, physician-scientist, internist and preventive medicine specialist, with a doctoral degree in epidemiology.



Only one chance. Early life exposure to neurodevelopmental toxins is irreversible.

Directives Unlawful

NZ Supreme Court ruled in 2018 that fluoridation violated Section 11 of the NZ Bill of Rights - the right to informed consent to medical treatment. The Director General of Health's directive to councils to start fluoridation has therefore been ruled unlawful because the DG did not provide any justification why this fundamental right could be overridden (as allowed for in s 5 of the Bill of Rights). No currently fluoridating councils have provided this justification either, therefore we believe they are all in breach of the Bill of Rights.

Stay Connected

Fluoride Free New Zealand is a not for profit, volunteer-led organisation which was formed in 2003. www.fluoridefree.org.nz contains links to the most important information on fluoridation including history, major NZ and International reports, documentaries, and information to push back.

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chemicals are
toxic waste
products
from industry
chimneys.

Fluoride is highly
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Demand
an end to
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