

JOIN US (#)

DONATE (HTTPS://fluoridealert.org/issues/) F.A.Q. (https://fluoridealert.org/faq/) About FAN (https://fluoridealert.org/about/)
NATIONAL RESEARCH COUNCIL (2006) (HTTPS://FLUORIDEALERT.ORG/RESEARCHERS/NRC/) // RESEARCHERS (HTTPS://FLUORIDEALERT.ORG/RESEARCHERS) // NATIONAL RESEARCH COUNCIL (2006) (HTTPS://FLUORIDEALERT.ORG/RESEARCHERS/NRC/) //
STATEMENTS FROM NRC PANELISTS (HTTPS://FLUORIDEALERT.ORG/RESEARCHERS/NRC/PANELISTS/)
DONATE FROM NRC PANELISTS (HTTPS://FLUORIDEALERT.ORG/RESEARCHERS/NRC/PANELISTS/)
NRC (HTTPS://fluoridealert.org/take-action/activist-tool-kit/) FAN.tv (https://fluoridealert.org/fan-tv/)

NATIONAL RESEARCH COUNCIL (2006)

An overview of the NRC's groundbreaking report on fluoride toxicity, including excerpts of its key findings and recommendations, statements from the panelists, and a discussion of its relevance to water fluoridation and sulfuryl fluoride.

(http://www.facebook.com/FluorideActionNetwork)
(https://twitter.com/FluorideAction)
(https://fluoridealert.org/search-results)

SELECT A TOPIC: Statements from NRC Panelists
SHARE WITH: (HTTPS://WWW.FACEBOOK.COM/SHARER/SHARER.PHP?U=HTTPS://FLUORIDEALERT.ORG/RESEARCHERS/NRC/PANELISTS/) (HTTPS://TWITTER.COM/SHARE)

STATEMENTS FROM NRC PANELISTS

The following are quotes from 4 of the 12 scientists who wrote the NRC report, including the Panel Chair, Dr. John Doull:

“What the committee found is that we’ve gone with the status quo regarding fluoride for many years—for too long, really—and now we need to take a fresh look. In the scientific community, people tend to think this is settled. I mean, when the U.S. surgeon general comes out and says this is one of the 10 greatest achievements of the 20th century, that’s a hard hurdle to get over. But when we looked at the studies that have been done, we found that many of these questions are unsettled and we have much less information than we should, considering how long this [fluoridation] has been going on. I think that’s why fluoridation is still being challenged so many years after it began. In the face of ignorance, controversy is rampant.”
– Dr. John Doull (http://www.waterloowatch.com/Index_files/Second%20Thoughts%20About%20Fluoride,%20Scientific%20American%20Jan-08.pdf), NRC Panel Chair

The report “should be a wake-up call.”
– Dr. Robert Isaacson (http://www.fluoridealert.org/news/fluoride-foes-get-validation/), NRC Panel Member.

“The NRC report is relevant to many aspects of the water fluoridation debate... [T]he report discusses the wide range of drinking water intake among members of the population, which means that groups with different fluoride concentrations in their drinking water may still have overlapping distributions of individual fluoride exposure. In other words, the range of individual fluoride exposures at 1 mg/L will overlap the range of individual exposures at 2 mg/L or even 4 mg/L. Thus, even

(https://npo.networkforgood.org/Donate/Donate.aspx?npoSubscriptionId=2553)
(http://fluoridealert.myshopify.com/)

FAN NEWSLETTER

Sign up for our free newsletter for updates on the latest fluoride developments.

Form with fields: First Name*, Last Name*, Email*, State/Province, Country, and a JOIN button.

FACEBOOK (HTTP://WWW.FACEBOOK.COM/FLUORIDEACTIONNETWORK)
TWITTER (HTTPS://TWITTER.COM/FLUORIDEACTION)

QUICK FACTS

97% OF WESTERN EUROPE HAS REJECTED WATER FLUORIDATION (HTTP://WWW.FLUORIDEALERT.ORG/CONTENT/EUROPE-STATEMENTS/)

without consideration of differences in individual susceptibility to various effects, the margin of safety between 1 and 4 mg/L is very low.”

– [Dr. Kathleen Thiessen](http://www.fluoridealert.org/uploads/thiessen-2006.pdf) (<http://www.fluoridealert.org/uploads/thiessen-2006.pdf>), NRC Panel Member.

“In my opinion, the evidence that fluoridation is more harmful than beneficial is now overwhelming.”

– [Dr. Hardy Limeback](http://www.fluoridealert.org/news/the-evidence-that-fluoride-is-harmful-is-overwhelming/) (<http://www.fluoridealert.org/news/the-evidence-that-fluoride-is-harmful-is-overwhelming/>), NRC Panel Member.

[↑ \(#main\)](#)

[MANY CHILDREN NOW EXCEED RECOMMENDED DAILY FLUORIDE INTAKE FROM TOOTHPASTE ALONE. \(HTTP://WWW.FLUORIDEALERT.ORG/ISSUES/SOURCES/F-TOOTHPASTE/\)](http://www.fluoridealert.org/issues/sources/f-toothpaste/)

[FLUORIDE IS NOT A NUTRIENT \(HTTP://WWW.FLUORIDEALERT.ORG/STUDIES/ESSENTIAL-NUTRIENT/\)](http://www.fluoridealert.org/studies/essential-nutrient/)

[64 STUDIES HAVE LINKED FLUORIDE WITH REDUCED IQ IN CHILDREN \(HTTP://WWW.FLUORIDEALERT.ORG/STUDIES/BRAIN01/\)](http://www.fluoridealert.org/studies/brain01/)

RELATED VIDEOS:



[Crippling Waters](#)

[\(https://fluoridealert.org/fan-tv/cripling-waters/\)](https://fluoridealert.org/fan-tv/cripling-waters/)



[Professional Perspectives on Water Fluoridation](#)

[\(https://fluoridealert.org/fan-tv/prof-perspectives/\)](https://fluoridealert.org/fan-tv/prof-perspectives/)



[Don't Swallow Your Toothpaste](#)

[\(https://fluoridealert.org/fan-tv/dont-swallow-your-toothpaste/\)](https://fluoridealert.org/fan-tv/dont-swallow-your-toothpaste/)

RELATED ARTICLES:

[Fluoride & Human Health: An Interview with Dr. Kathleen Thiessen](#)

KATHLEEN M. THIESSEN is a senior scientist at SENES Oak Ridge, Inc., Center for Risk Analysis. From 2003 - 2006, Dr. Thiessen served as a panelist for the National Research Council's (NRC) review "Fluoride in Drinking Water: A Scientific Review of EPA's Standards." She has extensive experience evaluating exposures, doses, and risks

[\(https://fluoridealert.org/articles/\)](https://fluoridealert.org/articles/)

[thiessen-interview/](#)

NRC's Research Recommendations

The National Research Council (NRC) has released its long-awaited review of EPA's safe water standard for fluoride (4 ppm). In this bulletin, we have compiled some of the many research recommendations made by NRC to address NRC's concerns about fluoride toxicity.

[\(https://fluoridealert.org/articles/science-watch29/\)](https://fluoridealert.org/articles/science-watch29/)

Excerpts from NRC Report

According to the National Research Council, EPA's "safe" water standard for fluoride puts a person at increased risk for both tooth and bone damage ("severe dental fluorosis" and bone fracture). While most of the press coverage has focused on NRC's concerns with teeth and bone, there are many other serious concerns expressed in the NRC report.

[\(https://fluoridealert.org/articles/science-watch28/\)](https://fluoridealert.org/articles/science-watch28/)

RELATED STUDIES:

Fluoride & IQ: 76 Studies

Note: See the Updated list of fluoride IQ studies at <https://fluoridealert.org/researchers/fluoride-iq-studies/the-fluoride-iq-studies/> • As of July 18, 2022, a total of 85 human studies have investigated the relationship between fluoride and human intelligence. • Of these investigations, 76 studies have reported that elevated fluoride exposure is associated with reduced IQ in humans. • The studies

[\(https://fluoridealert.org/studies/brain01/\)](https://fluoridealert.org/studies/brain01/)

Fluoride's Effect on Fetal Brain

The human placenta does not prevent the passage of fluoride from a pregnant mother's bloodstream to the fetus. As a result, a fetus can be harmed by fluoride ingested pregnancy. Based on research from China, the fetal brain is one of the organs susceptible to fluoride poisoning. As highlighted by the excerpts

[\(https://fluoridealert.org/studies/brain05_/\)](https://fluoridealert.org/studies/brain05_/)

Fluoride: Developmental Neurotoxicity.

Developmental Neurotoxicity There has been a tremendous amount of research done on the association of exposure to fluoride with developmental neurotoxicity. There are over 60 studies reporting reduced IQ in children and several on the impaired learning/memory in animals. And there are studies which link fluoride to Attention Deficit Hyperactivity Disorder. Teaching

[\(https://fluoridealert.org/studies/brain03_/\)](https://fluoridealert.org/studies/brain03_/)

RELATED MISCELLANEOUS CONTENT:

Email Exchange with FDA re: Fluoride Supplements

Email exchange regarding FDA's reasons for not approving fluoride supplements.

[\(https://fluoridealert.org/content/fda-emails/\)](https://fluoridealert.org/content/fda-emails/)

Harvard's Statement on Chester Douglass/Scientific Misconduct

Statement Concerning the Outcome of the Review into Allegations of Research Misconduct Involving Fluoride Research BOSTON-August 15, 2006-The Harvard Medical School and School of Dental Medicine (HSDM) review of Chester Douglass, DMD, PhD, professor of oral health policy and epidemiology at HSDM, has concluded that Douglass did not intentionally omit, misrepresent,

[\(https://fluoridealert.org/content/harvard-statement/\)](https://fluoridealert.org/content/harvard-statement/)

The 'Altered Recommendations' of the 1983 Surgeon General's Panel

"We believe that EPA staff and managers should be called to testify, along with members of the 1983 Surgeon Generals panel and officials of the Department of Human Services, to explain how the original recommendations of the Surgeon Generals panel were altered to allow EPA to set otherwise unjustifiable drinking water standards for fluoride."

[\(https://fluoridealert.org/content/surgeon-general/\)](https://fluoridealert.org/content/surgeon-general/)

[\(https://fluoridealert.org/take-action\)](https://fluoridealert.org/take-action)

Issues (<https://fluoridealert.org/issues/>) **FAN.tv** ([/](#))

News (<https://fluoridealert.org/news/>)

F.A.Q. (<https://fluoridealert.org/faq/>)

About FAN (<https://fluoridealert.org/about/>)

JOIN US ([HTTPS://FLUORIDEALERT.ORG/TAKE-ACTION/JOIN-FAN-MOVEMENT/](https://fluoridealert.org/take-action/join-fan-movement/))
NPOSUBSCRIPTIONID=2553

DONATE ([HTTPS://NPO.NETWORKFORGOOD.ORG/DONATE/DONATE.ASPX?](https://npo.networkforgood.org/donate/donate.aspx?REF=77))

www.facebook.com/FluorideActionNetwork

© Fluoride Action Network 2024. All Rights Reserved.

[\(https://twitter.com/FluorideAction\)](https://twitter.com/FluorideAction)