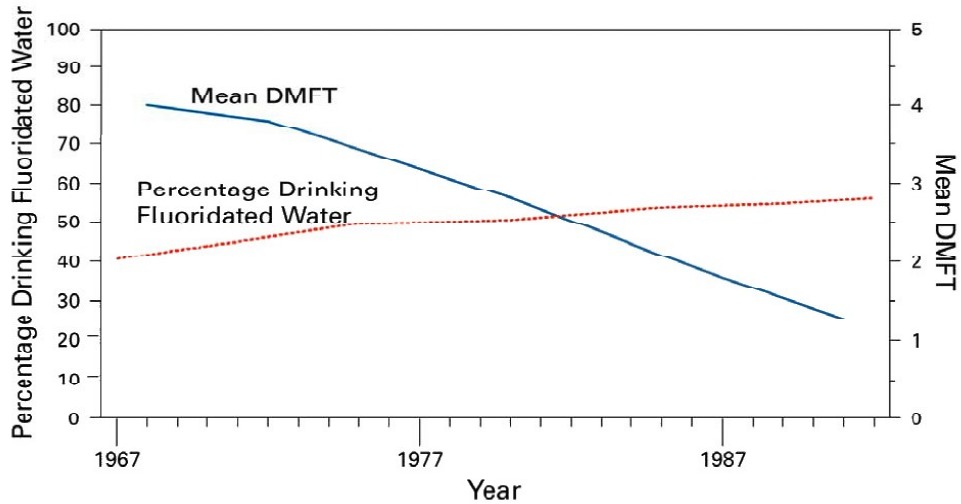


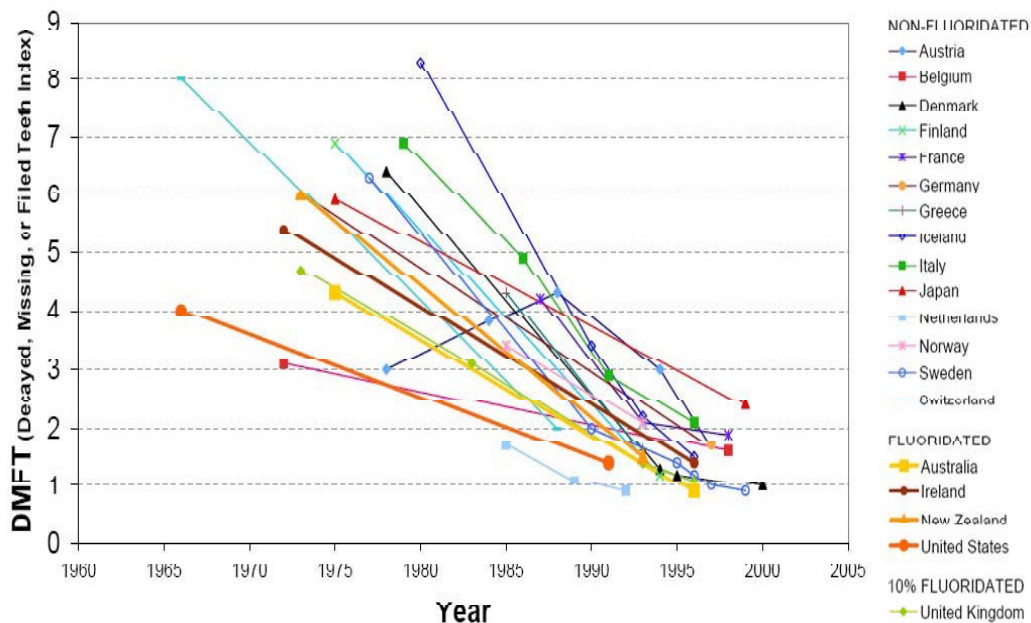
# US CDC Claim is based on Invalid Science

“Fluoridation is one of the 10 most important public health achievements of the 20th century”



CDC data: Percentage of population residing in areas with fluoridated community water systems was compared to mean number of decayed, missing, or filled permanent teeth (DMFT) among children aged 12 years – USA, 1967-92.

**This is not in agreement with data from the World Health Organization which shows similar declines in cavities in both fluoridated and unfluoridated communities**



World Health Organization data: Tooth Decay Trends (12-year-olds): Fluoridated vs. Unfluoridated Countries. Graph plotted by Neurath.

**NONE** of the many “factors determining oral health” were included in the **SCIENTIFICALLY INVALID** presentation by the **US CDC**.

<http://news.therecord.com/article/644469>

**More than 100 factors potentially contribute to oral disease.**

Harris R, Nicoli AD, Adair PM, Pine CM 2004 Risk Factors for dental caries in young children: a systematic review of the literature. *Community Dental Health* 21 (S):71-85.

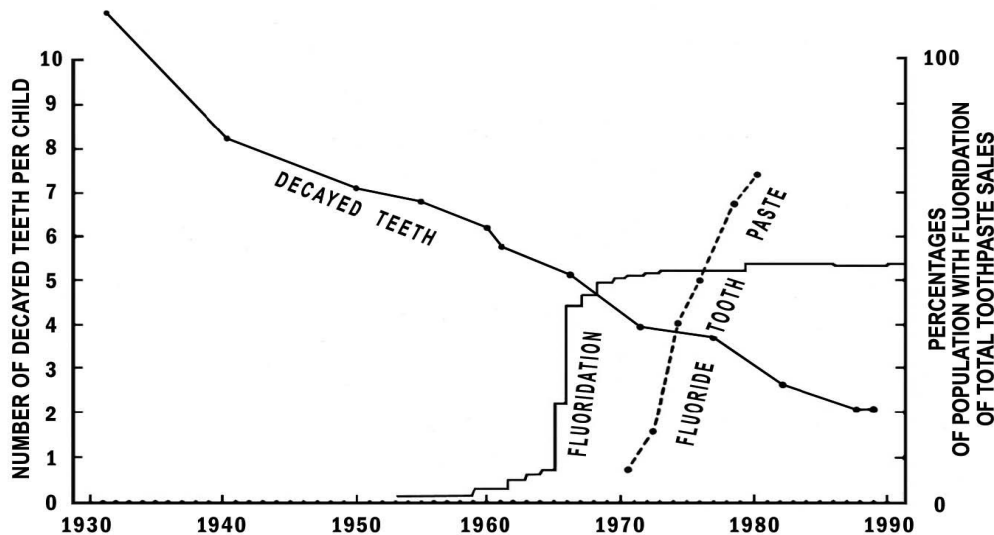
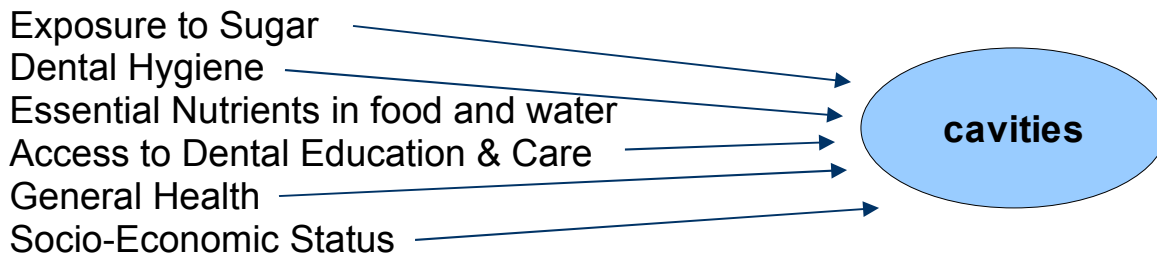
**“Many of the factors determining oral health are found outside the mouth, including income, education, housing and sanitation, gender, ethnic origin, availability and access to health services.”**

FDI 2009 Oral Health Atlas p 48.

**CAUSE**



**EFFECT**



Tooth decay in 5-year-olds in New Zealand plotted over the time period 1930-1990. The plot also shows the periods in which fluoridated water and fluoridated toothpaste were introduced.

From: Diesendorf M. (1986). The mystery of declining tooth decay. *Nature* 322: 125-129.