

**A vote for artificial water  
fluoridation is a vote AGAINST  
SOCIAL JUSTICE**



# Does artificial water fluoridation reduce social inequalities?

# NO!

"There was little evidence to show that water fluoridation has reduced social inequalities in dental health."

--- *Dr. Trevor Sheldon, Chair, U.K. York Review 2000*

# Does artificial water fluoridation reduce social inequalities?

# NO!

"to date, there is limited evidence to support the view that fluoridation reduced the disparities in caries."

*Giuseppe Pizzo, Maria Piscopo, Ignazio Pizzo and Giovanna Giulliana. 2007  
Community water fluoridation and caries prevention: a critical review.  
Clinical and Oral Investigations 2007;Sep;11(3):189-193.*

# Does artificial water fluoridation reduce social inequalities?

“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.”

*Dr. Doull, Chair, National Research Council 2006 Review: Fluorides in Drinking Water, in the Scientific American article called “Second Thoughts About Fluoride” (January 2008)*

# Does artificial water fluoridation reduce social inequalities?

# NO!

According to the President of the Canadian Dental Association  
(April 28, 2009)

~20 per cent of Canada's population has

~80 per cent of the cavities

# **Low Socio-Economic Status is a Major Factor determining Dental Health Status**

“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.”

“If the major determinants of health are social, so must be the remedies.”

FDI 2009 Oral Health Atlas p 48.

# Minorities At Risk of Fluoride Over-Exposure

Pregnant and lactating mothers, fetuses, young children

Hypersensitive to fluoride

~1-5% of population

Elderly (over 65)

~12% of population

Diabetics

~5-10% of population

Cardiovascular Disease

~5% of population

Renal Disease

~5% of population

Diets with essential vitamin and mineral insufficiencies such as:

calcium, magnesium

27-44% of the population

iodine

~38% of world's population

Thyroid insufficiency

~5-10% of the population

Sources: National Research Council Review Canada 1977 /USA2006

US Agency for Toxic Substances & Disease Registry 1993

US Environmental Protection Agency



# Woody Vaspra

## President - World Council of Elders

Letter to National Kidney Foundation Feb 8, 2008

“It has been brought to our attention that the National Research Council has designated **diabetics and kidney patients as "susceptible subpopulations"** that are particularly vulnerable to harm from fluoride ingestion.”

“**Native Americans are at a high risk of developing diabetes**, a disease that often leads to **kidney problems**. Diabetics are thirsty, and therefore, ingest large amounts of potentially-fluoridated water.”

“you must advocate on behalf of our Native elders and **openly oppose water fluoridation.**”





# League of United Latin American Citizens Resolution July 1, 2011

**WHEREAS**, current science shows that fluoridation chemicals pose increased risk to sensitive subpopulations, including infants, the elderly, diabetics, kidney patients, and people with poor nutritional status;

**WHEREAS**, minority communities are more highly impacted by fluorides as they historically experience more diabetes and kidney disease;

**WHEREAS**, minorities are disproportionately harmed by fluorides as documented by increased rates of dental fluorosis (disfiguration and discoloration of the teeth);

**WHEREAS**, the election to fluoridate the water, essentially disenfranchised the right of these minority Districts to safe drinking water for all;

**BE IT FURTHER RESOLVED**, that **LULAC** demands to know why government agencies entrusted with protecting the public health are more protective of the policy of fluoridation than they are of public health.

**Rev. William Owens**  
**President: Coalition African American Pastors**

"African Americans have more kidney disease and more diabetes, but nobody elected to tell us that kidney patients and diabetics are more susceptible to harm from ingested fluorides."

"We need to investigate this Fluoridegate mess. This is a civil rights and environmental justice issue."

# **Former U.N. Ambassador Atlanta Mayor Andrew Young International Civil Rights Walk of Fame**

"I am most deeply concerned for poor families who have babies: if they cannot afford unfluoridated water for their babies milk formula, do their babies not count? Of course they do.

This is an issue of fairness, civil rights, and compassion."

# **Reverend Dr. Gerald Durley**

## **International Civil Rights Walk of Fame**

"I support the holding of Fluoridegate hearings at the state and national level so we can learn...why our government agencies haven't told the black community openly that fluorides disproportionately harm black Americans..."

# Martin Luther King's daughter Bernice Martin Luther King's niece Alveda

Bernice King:

"Water fluoridation needs to end. It is good that organizations are lending their support to help push this outdated and harmful practice of fluoridation toward collapse."

Alveda King:

"This is a civil rights issue. No one should be subjected to drinking fluoride in their water, especially sensitive groups like kidney patients and diabetics, babies in their milk formula, or poor families that cannot afford to purchase unfluoridated water. Black and Latino families are being disproportionately harmed."

**A vote for artificial water fluoridation  
is  
a vote AGAINST SOCIAL JUSTICE**

