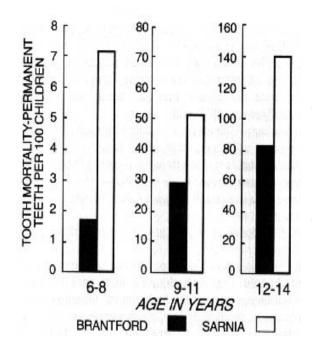
Brantford, Ontario Fluoridation "Trial"

Authors of the actual study (Brown et al., 1954b) showed that statistically significant declines in cavity rates occurred in both control cities (Stratford and Sarnia) and Brantford.

Brantford and Sarnia were not well-matched for cavity rates when the trial began.



Dramatic differences in cavity rates between Sarnia and Brantford, were evident at the first evaluation of teeth (see bar graph to left)

This was because Brantford had superior dental services, and more free dental services than virtually any other community in Canada.

To state that these differences were due to artificial fluoridation is scientifically incorrect and grossly misleading.

Cherry-Picking Data

Cavity rates fluctuated dramatically from year to year. The claim that cavities decreased 60-9% is obtained from "cherry-picking" the data:

HOW: Only one age group (6-8 year olds) from only one year (1955) was used to produce this high number.

WHY: It showed the greatest difference of all the available data.

SCIENTIFIC FRAUD: In other words...The authors of this report "Cherry picked" the data to make artificial fluoridation look good.

The Brantford "Trial" proves how bad science can be used for political ends.