

The Annual Illness Costs of Smog in Waterloo Region

Ontario Medical Association Illness Cost of Smog Regional Report 2005

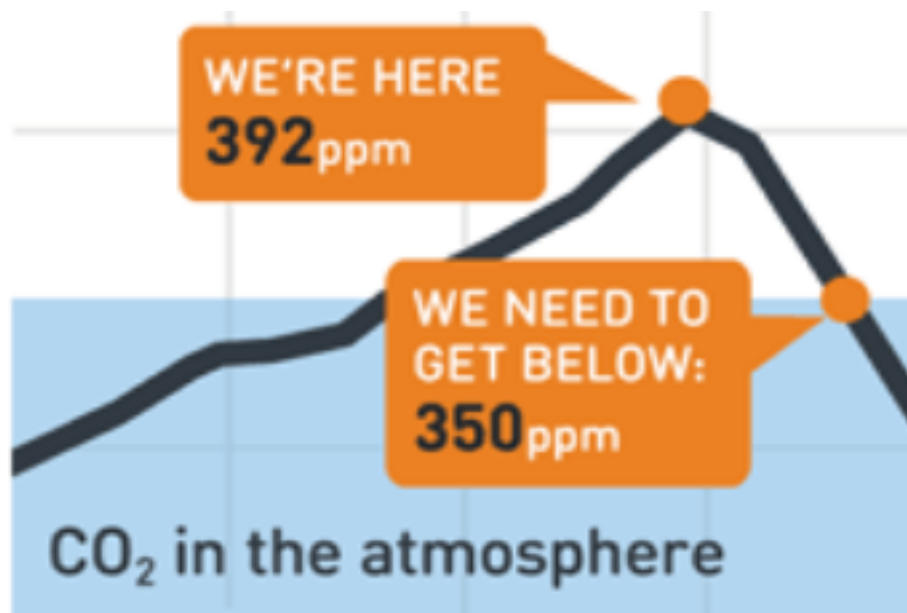
Premature Deaths: 200*
Hospital Admissions: 660
Emergency Room Visits: 2,260
Minor Illness Days 1.24 million
Health Care Costs: 19.9 million
Lost Productivity Costs: 16.01 million

Total Cost of Smog in Waterloo Region in 2005: \$37.15 Million

When inhaled, soot and smog blocks up arteries and contributes to high blood pressure, stroke,, heart disease and asthma. The higher the smog, the more strokes there are. Evidence shows smog and stroke are relational by the hour.

*** Updated in 2008: Premature Deaths in Waterloo Region from smog: 348**

This data is derived from the Ontario Medical Association's (OMA) Illness Cost of Air Pollution (ICAP) Model. The data illustrates premature smog deaths by census district for the year 2008



We Must get below 350 ppm C02 if we are to maintain human health!