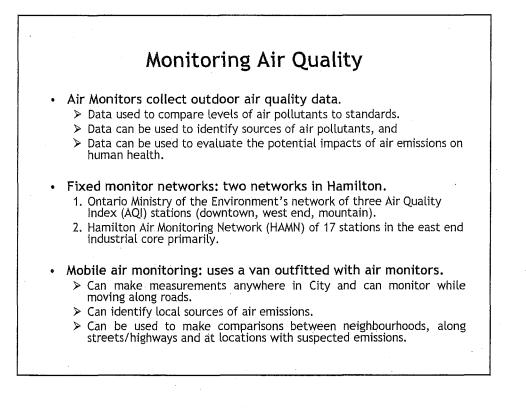


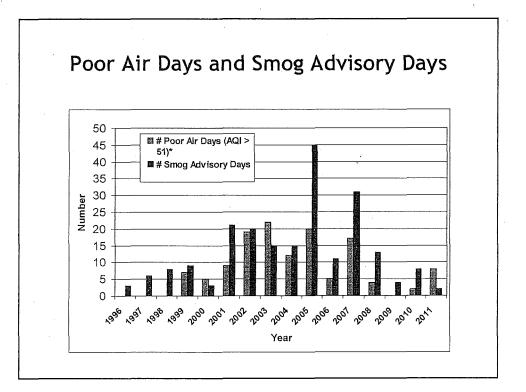
Clean Air Hamilton

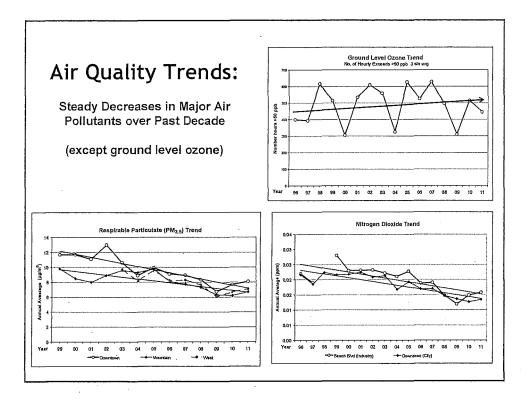
- City provided programming support of \$80,000 per year plus 0.5 FTE staff position. Programming support under Public Health is \$55,000 per year.
- CAH leverages expert volunteer support.
- CAH leverages funding from various sources.

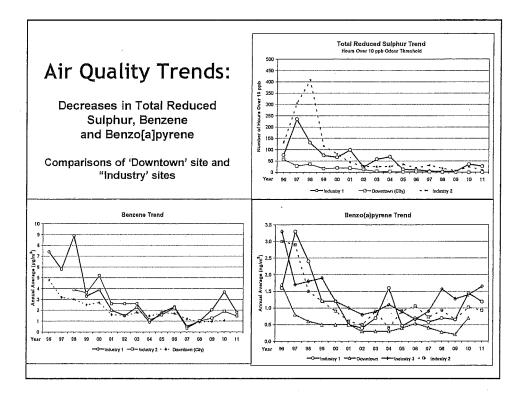


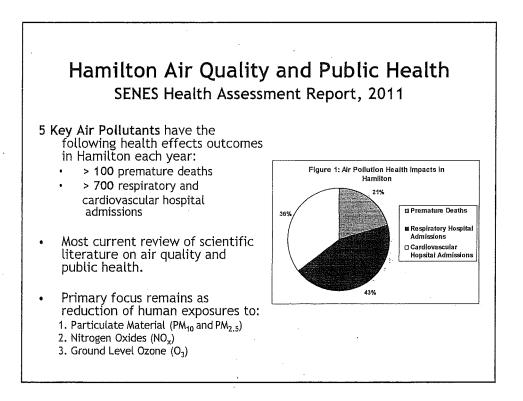
- Programs include:
 - Upwind/Downwind Conference held every two years
 - Mobile monitoring of urban pollutants (neighbourhood monitoring)
 - Reporting of data from Hamilton Air Monitoring Network
 - Public health protection programs
 - Sustainable transportation solutions
 - Climate change and air quality advice
 - Energy conservation and urban planning solutions
 - · Emissions reductions and land use planning

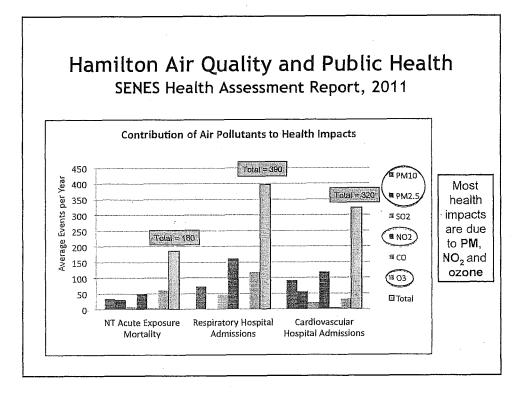


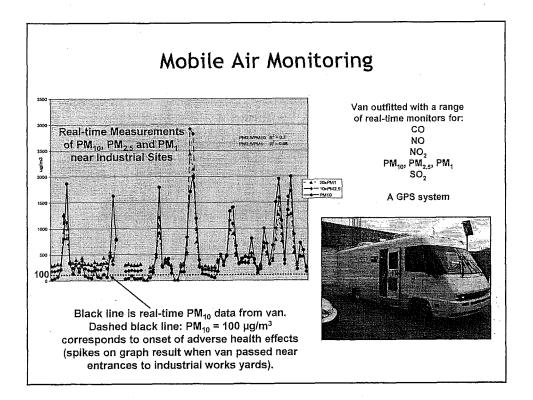


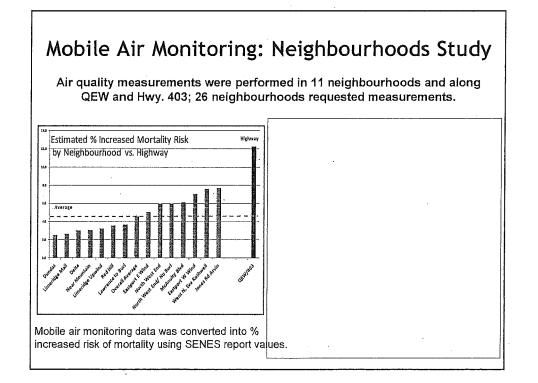


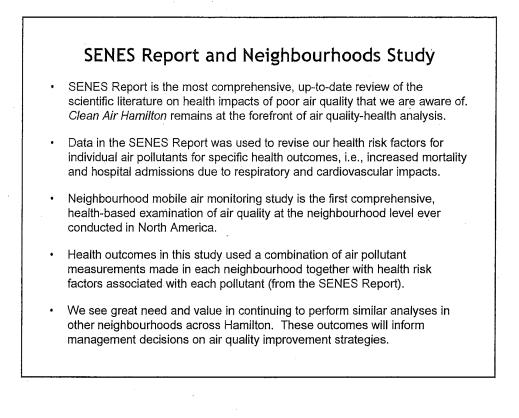












Air Quality, Transportation and Land Use Planning

- Clean Air Hamilton recognizes that strong linkages exist between urban planning and development decisions in cities, the resulting transportation network and air quality within the city.
- Urban planning and transportation decisions have long-term consequences affecting urban form, walkability, sustainability and ultimately, public health.
- Clean Air Hamilton is a strong proponent of public policies that encourage active transportation (walking, cycling, etc.) and promote increased use of public transit.
- Transportation and land use policies and programs should be co-ordinated so that both the short-term and long-term health impacts of transportationrelated pollutants are key considerations in decision-making.
- Chapter 5 of the Report provides eight clear strategies in the areas of urban land use and transportation that, if implemented, would lead to significant reductions in air pollutant and greenhouse gas emissions in Hamilton.

Upwind Downwind Conference 2012: "Unlikely Partners"

- Conference held Monday, February 27, 2012 Sheraton Hotel
- 7th Conference in series (starting in 1999)
- 13 speakers, 148 delegates attended
- Topics discussed:
 - > Climate Change linkages between climate change and air quality
 - > Public Health impacts of poor air quality on public health
 - > City and Community Engagement partnerships with industry, gov't, citizens
 - > Municipal Airshed proposals.
- Goals of Conference:
 - > To share latest knowledge about air quality and public health impacts of air quality
 - > To discuss practical solutions for air quality improvements
 - > To discuss linkages between air pollution and climate change
 - To share success stories of partnerships that led to air quality improvements from actions in the fields of health, urban planning and changes to municipal policies.
- Free public talk on February 26 Jay Walljasper "What is the Commons?"

Actions Needed within City 1. Recognize that transportation-derived pollutants (which are particularly high near major traffic corridors) are the primary cause of health impacts due to air pollution in Hamilton (and all major urban centres for that matter). Take steps to implement transportation planning and urban design practices 2. that recognize the impacts of transportation emissions. 3. Support and encourage Hamiltonians to reduce their transportation-based emissions through the use of transportation alternatives including carpooling, public transit, bicycles, walking, hybrid vehicles, electric vehicles, etc. 4. Develop a Complete Streets Strategy for Hamilton that makes use of the inventories, tools and experience that exist in Hamilton to accommodate various transportation modes and road uses. 5. Develop Transportation Demand Management guidelines for new developments and brownfield re-developments. Continue to lead by example through transportation demand management, 6. transportation planning and fleet upgrades.

