



Hamilton

Improving Health by Design

Today's presentation

- How community design impacts health
- GTHA MOH's collaboration
- How City of Hamilton can build on current successes and partnerships



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Why transportation matters

- Air quality
- Injuries/safety
- Physical activity
- Mental Health
- Equity



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Active transportation prioritizes

- People first
- Pedestrians
- Cyclists
- Transit users



GTHA MOH Collaboration

- Invitation from Peel Region
- A/MOH's in the GTHA region
(Hamilton, Peel, Simcoe, Toronto)
- Produce report on the built environment and health (focus on transportation)
- September 2013 until April 2014
- Report and media launch May, 2014



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Report findings (Current situation in the GTHA)

- Diabetes (\$550 million, 12500 cases each year from physical inactivity)
- Physical inactivity/obesity (\$4 billion/year)
- Air quality (854 premature deaths)
- Economic: \$6 billion lost productivity)
- All will worsen without further actions



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Recommendations

- 1) Sustainable implementation of the Big Move
- 2) Strengthening Provincial Policies
- 3) Integrating health into municipal planning



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Benefits of implementing recommendations

- Health:
 - prevent 330 premature deaths/year (\$2.2 billion/year)
 - through increased physical activity, reduced air pollution



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Benefits of implementing recommendations

- Economic
 - Reduced traffic congestion and improve commute times. By 2031 (109 minutes without action to 77 minutes)(\$15 billion)
 - Reduced municipal infrastructure costs (38% upfront, 14% ongoing)



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Alignment with current initiatives

- 1) Transportation Master Plan
- 2) Pedestrian Mobility Plan
- 3) Neighbourhood Action Strategy
- 4) Housing and Homelessness
- 5) Urban Official Plan
- 6) ASST



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Next steps

- Endorse the IHBD report in principle
- COH Departments to report back on implementation of IHBD recommendations
- Continue further work and collaboration



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Questions?



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