



Hamilton

**Active & Sustainable School
Transportation Charter
(BOH15006)
July 9, 2015**

Working Together to Support Active & Sustainable School Transportation



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ASST: History and Context

“As I’m walking to school, I see everyone who’s parked along the street...all the exhaust...smells bad and I don’t like it at all.” – *Student*

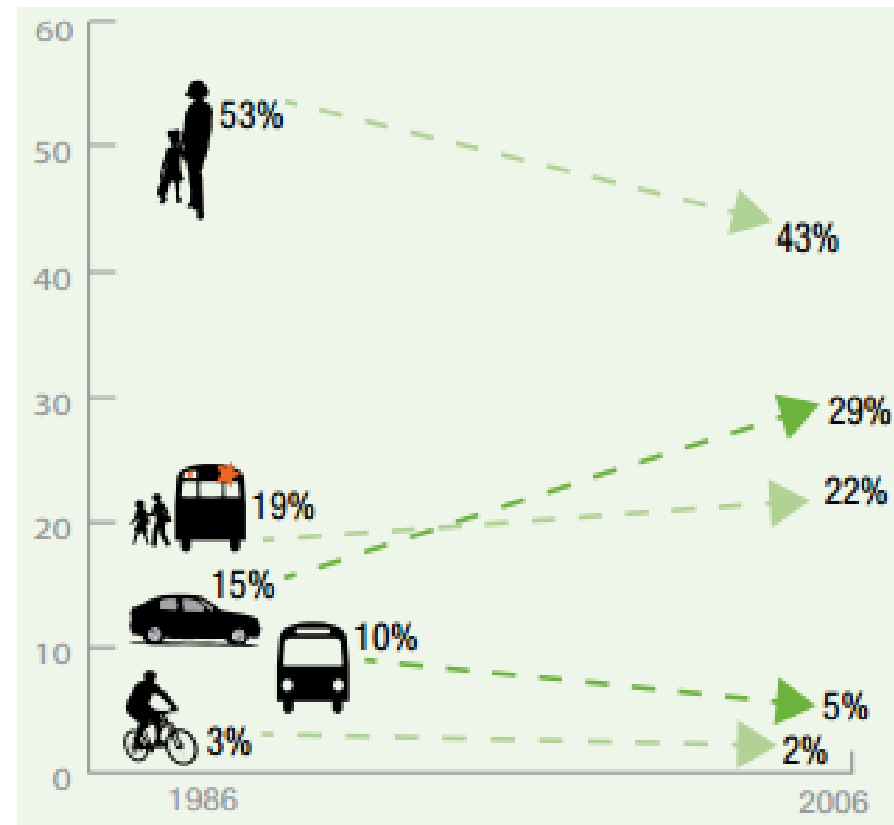
“...the parking problem at school seems to be getting worse every year.” – *Parent*

“...the issue behind [active school travel] is something that needs improvement in all communities across the province” – *Principal*



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Trend in Elementary School Travel in the Greater Toronto & Hamilton Area¹



¹Buliung, R., Mitra, R., & Faulkner, G. (2009). Active school transportation in the Greater Toronto Area, Canada: An exploration of trends in space and time (1986-2006). *Preventive Medicine, 48*, 507-512.

ASST: History and Context

Hamilton Stepping It Up Pilot Schools



**Walking to school
announcements
and newsletters**



**Dedicated Weekly
Walk Days & Student
Reward Programs**



**A Walking
School Bus**



**Add or Relocate
Bike Racks**



**Crossing Guards
and Police
Enforcement**



**Pedestrian, Cycling
& Traffic Safety
Education**



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ASST: History and Context




Targets achieved: Hamilton Stepping It Up Pilot



5% TO SCHOOL
2% FROM SCHOOL

Parents
said:

ANNUALLY:

- 
- Physical Activity
 - Convenience
 - Awareness
 - Safety
- 
- 562,400 minutes of walking among students
- 
- 35,212 car trips
 - 52,819 vehicle kilometres travelled
 - 11,469 kilograms of CO₂e
 - 459 kilograms of air pollutants



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ASST History & Context

Study Findings

January 2014

The Costs and Benefits of School Travel
Planning Projects in Ontario, Canada



Return on Investment



5% Walking/cycling to school



5% Driving to school



2:1 Benefits to Cost:
Health



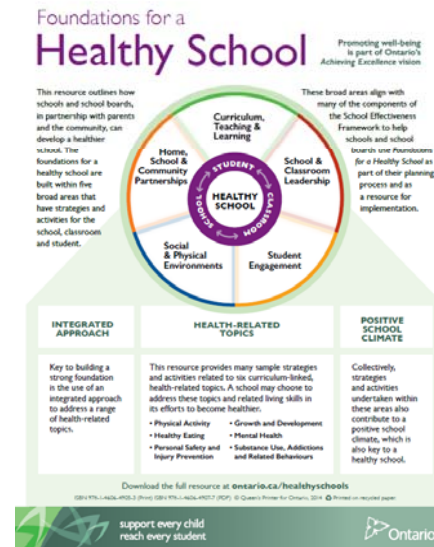
Congestion, pollution



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http://www.metrolinx.com/en/projectsandprograms/schooltravel/Costs_and_Benefits_of_School_Travel_Planning_Projects_EN.pdf

Context for ASST Charter



THE CITY OF HAMILTON
STRATEGIC PLAN 2012 - 2015

ASST Charter

An ASST Charter would establish clear joint policy enabling the City of Hamilton and School Boards to move forward in a coordinated manner to support more active students and communities'



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ASST Charter Principles

Street design for
comfort,
convenience, &
safety for all users

Supportive land
use & site
planning

Personal &
community safety

Partnership,
collaboration, &
shared
responsibility

A culture of active
& sustainable
transportation

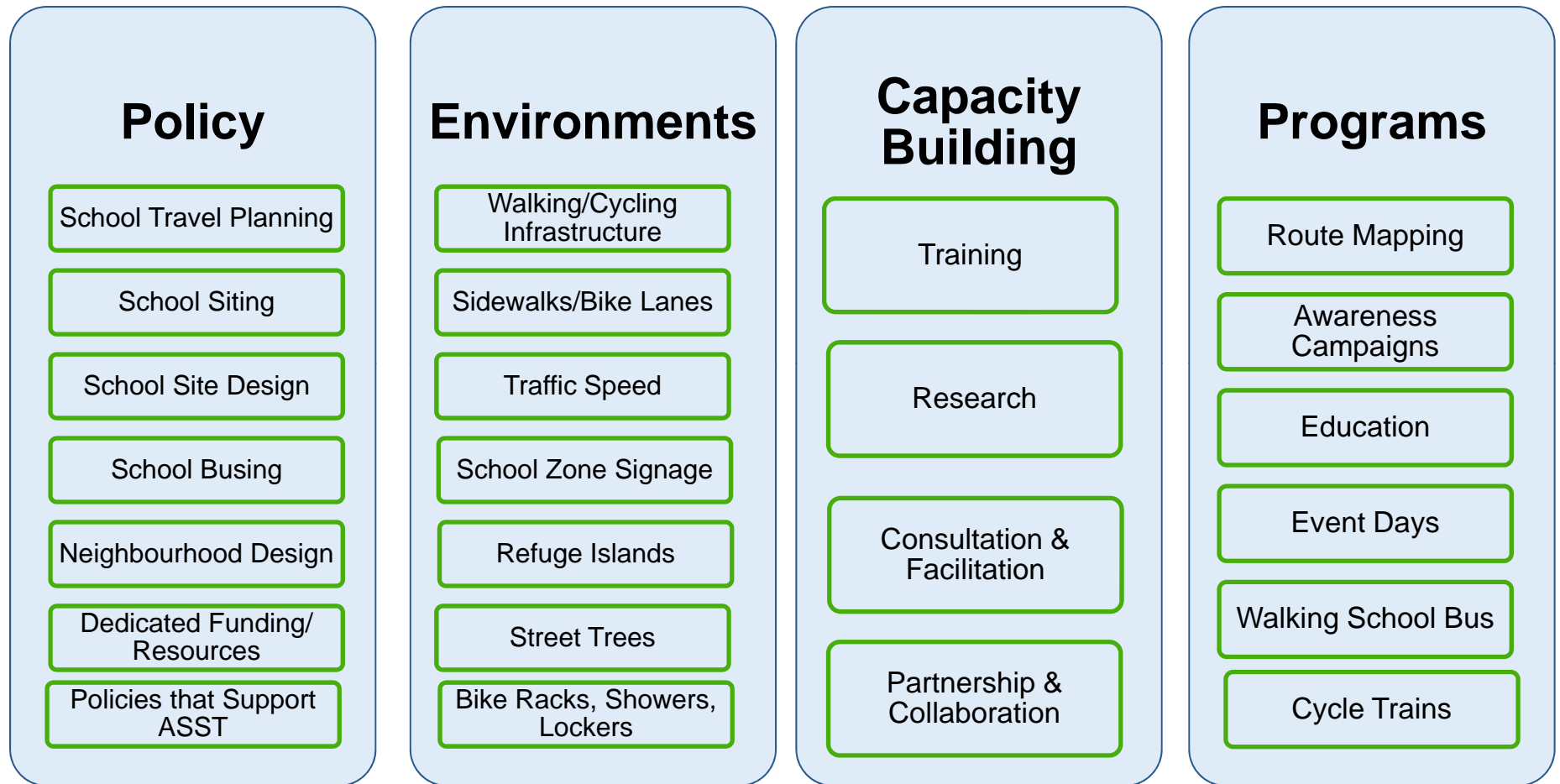


Achieve through: Policy, Environments, Capacity Building, & Programs



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ASST Charter: Actions

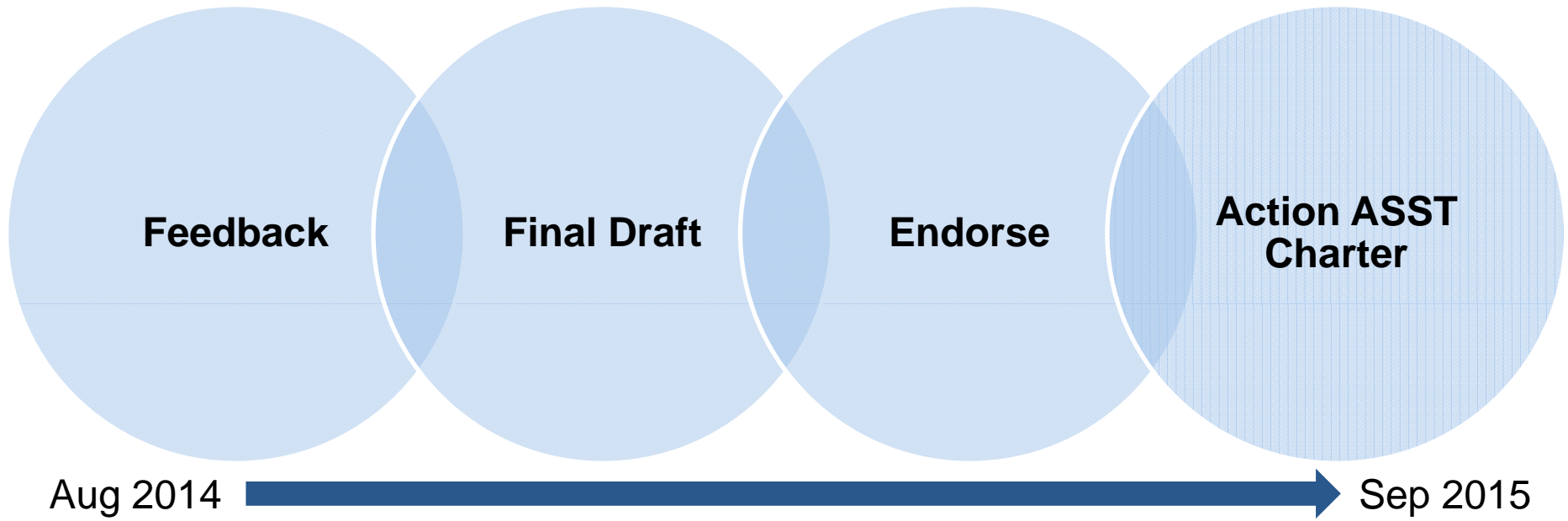


ASST Charter

The ongoing success of the ASST Charter involves



ASST Charter: Moving Forward



Questions/ Discussion



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