

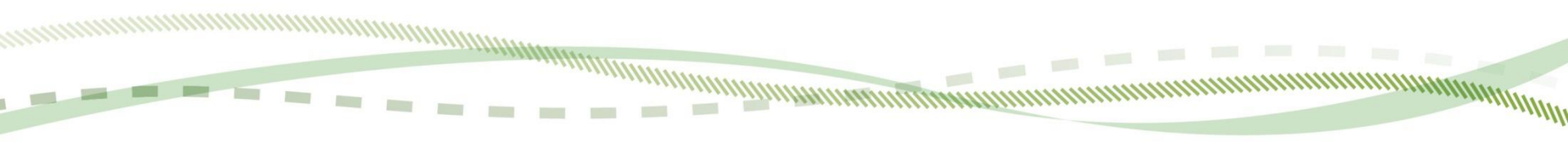
# Moving Goods in Ontario Highway 402 - A Regional Perspective

## Regional Logistics Solutions Panel

Bi-National Blue Water Regional Collaboration Conference  
October 2, 2013

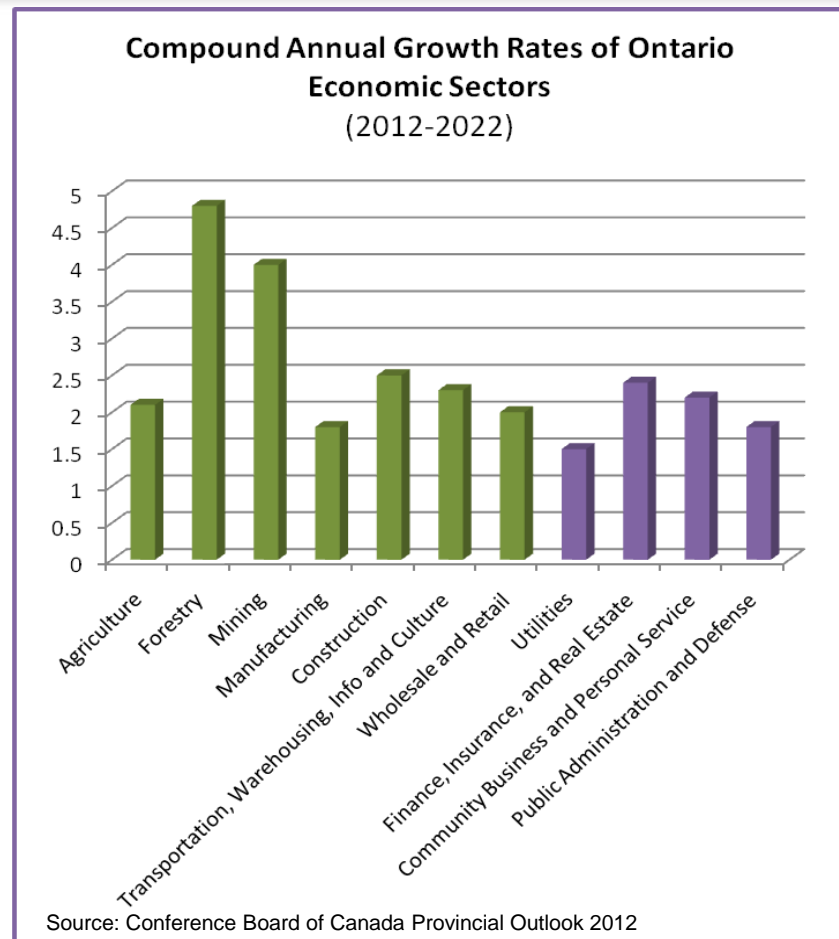
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West Region, London



- I. Transportation, Trade and the Economy
  - II. Goods Movement Office – Ministry of Transportation (MTO)
  - III. Highway 402 – Capital improvements Sarnia 2012
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- The bottom of the slide features a decorative graphic consisting of several overlapping, wavy lines in shades of green and grey, creating a modern, abstract design.

# Crucial Role of Goods Movement for Jobs and Economy

- Goods movement intensive sectors make up 38% of the Ontario economy, with significant growth expected in many of these sectors over the next 10 years.
- International trade supports 25% of Ontario's GDP and nearly 2 million jobs.
- International trade through Ontario also has a huge impact at the national level. In 2007, \$439 billion of international trade through Ontario supported not only provincial GDP and jobs, but also:
  - \$23 billion of GDP and 401,000 jobs in Quebec;
  - \$2.6 billion of GDP and 48,300 jobs in Atlantic Canada; and
  - \$17.4 billion of GDP and 204,800 jobs in Western Canada.



■ Goods Movement Intensive (movement of goods is a key activity in this sector)    ■ Service sectors (some reliance on goods movement)

- Ontario's transportation system carries 49% of Canada's total international trade across all modes...(truck, rail, air, marine)
- Almost 70% of road trade with the U.S.
- Southern Ontario is a centre for manufacturing
- Within a day's drive of 135 million North American consumers
- Ontario is home to Canada's three busiest border crossings:
  - Windsor/Ambassador
  - Fort Erie/Niagara Falls
  - Sarnia/Blue Water Bridge
- Sarnia accounted for just under three-quarters of the Canada-U.S. road trade in 2010
- Road trade through Sarnia was valued at \$40.2 billion.

# Ontario and Trade between Canada and the United States



- The office promotes an integrated, multimodal approach to Ontario's freight transportation and advances economic issues relating to truck, rail, air, marine and intermodal freight transportation.
- Responsible for development of transportation policy to support trade, economic productivity and the efficient and sustainable movement of goods in Ontario.
- Always looking for new opportunities to build partnerships with neighbouring governments that support efficient connections and a strong transportation system.
- For more information, contact:
  - Lucy Kang, Team Leader (A) at [lucy.kang@ontario.ca](mailto:lucy.kang@ontario.ca)

## Highway 402 – Sarnia to London, ON



- 100 km in length
- Rural divided freeway
- 4 lane divided, grassed median, 22.6 – 39.6 metres
- Sarnia is an urban freeway - concrete median barrier
- 100 km/hr posted speed
- 70 km/hr section for 2.4 km approaching toll plaza
- 27,400 Average Annual Daily Traffic
- 46.9% Commercial



## Highway 402

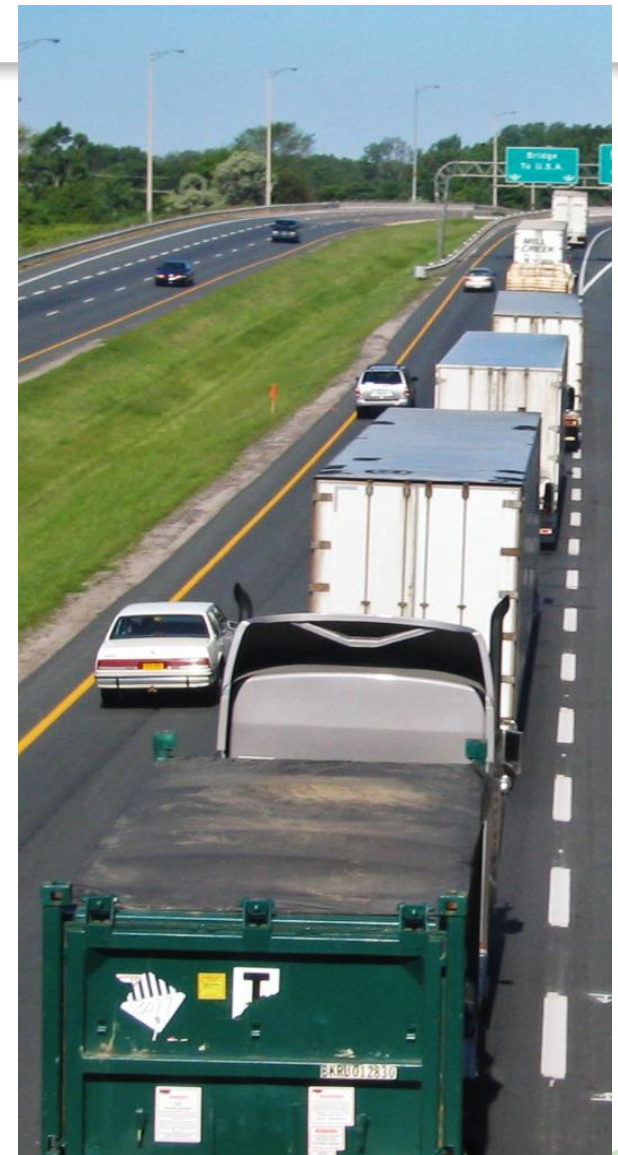
- 400 Series Freeway – Ontario's equivalent of an Interstate
- Corridor runs west-east between Sarnia and London, ON
- Freeway directly connected to the Blue Water Bridge that joins Canada and the United States
- Part of a larger freeway network connecting Montreal and Toronto to Chicago and the U.S. Mid-west
- Since 2005 MTO's capital expenditure on Hwy 402 corridor \$207 M

# Highway 402 and 9/11



# Highway 402 and 9/11

- ❑ After 9/11 there were significant delays at the border to enter the United States
- ❑ Long traffic queues formed on Highway 402 creating significant safety and mobility issues.



# Highway 402 Widening



# Highway 402 WB at Indian Rd., Sarnia



# Thank You

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