

**Peel Region**

# **GOODS MOVEMENT**

**Strategic Plan 2017-2021**

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# OUTLINE

**1 Goods Movement in Peel**

**2 Where are We Coming From?**

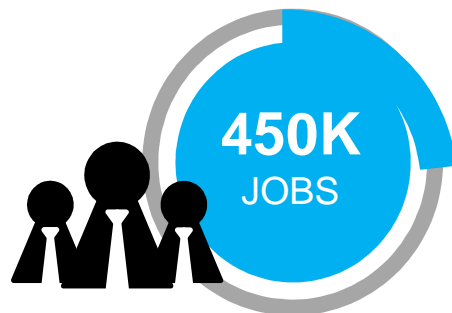
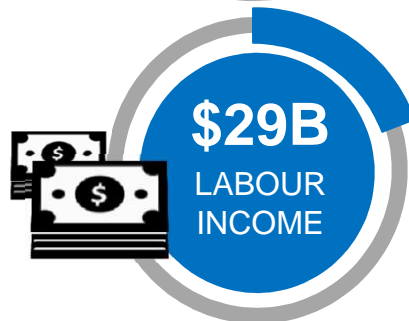
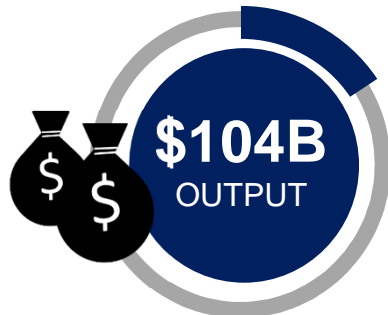
**3 What's Changed?**

**4 What's Important?**

**5 Where are We Going?**

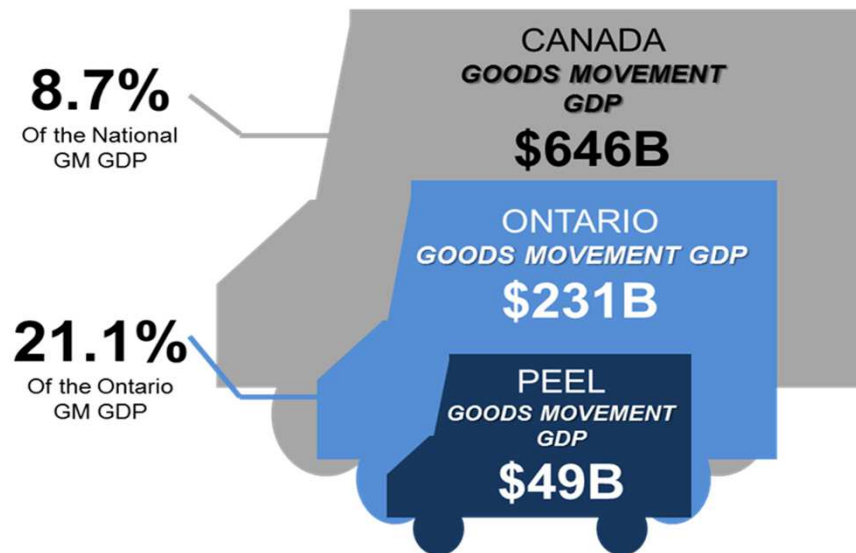
**6 Next Steps**

# GOODS MOVEMENT IN PEEL



Goods Movement-dependent industries represent **4 out of every 9 jobs** in Peel.

Peel Goods Movement-Related Gross Domestic Product (GDP) in Comparison with Provincial and National Goods Movement-Related GDP



In 2013, the Goods Movement industry contributed **48% of total** industrial and commercial property taxes



# REGION OF PEEL GOODS MOVEMENT HISTORY

<b>2003</b>	Formal Goods Movement Program initiated
<b>2004</b>	Study of Goods Movement in Peel: Strategic Overview
<b>2009</b>	GM Task Force Established
<b>2012</b>	GM Action Plan (23 Actions)
<b>2013</b>	GM Network Established & Actions Implementation

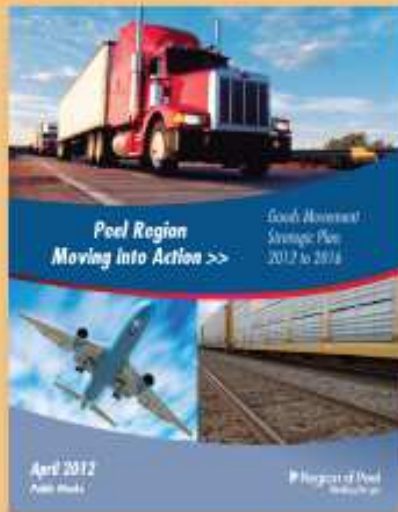


## Where are we coming from?



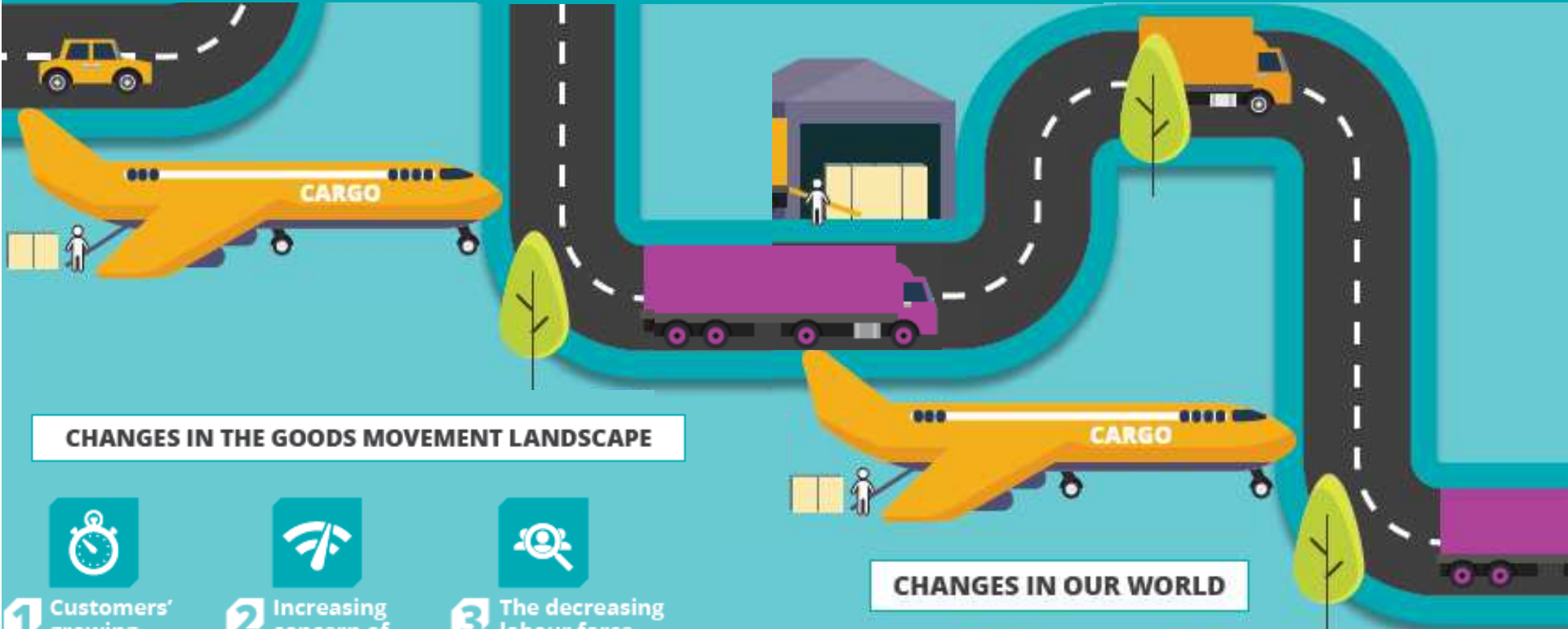
### 2012-2016 GOODS MOVEMENT STRATEGIC PLAN

- ✓ Strategic Goods Movement Network
- ✓ Peel Truckers Map
- ✓ Signal Timing Improvements
- ✓ Data Sharing Partnerships
- ✓ At-grade Rail Crossing Study
- ✓ Truck-only Lanes Study
- ✓ Goods Movement Economic Impact











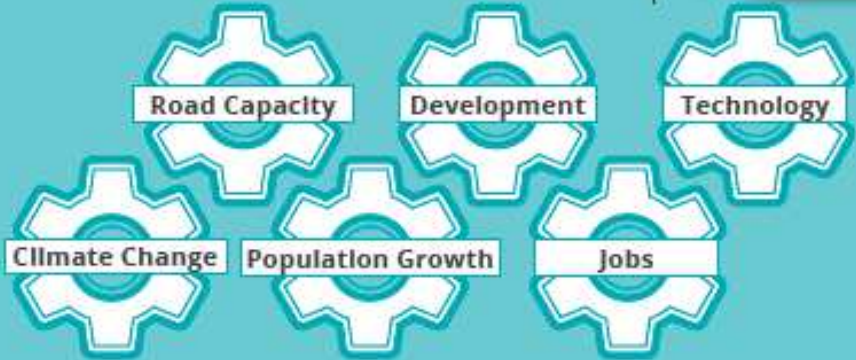
## What's changed?



### CHANGES IN THE GOODS MOVEMENT LANDSCAPE

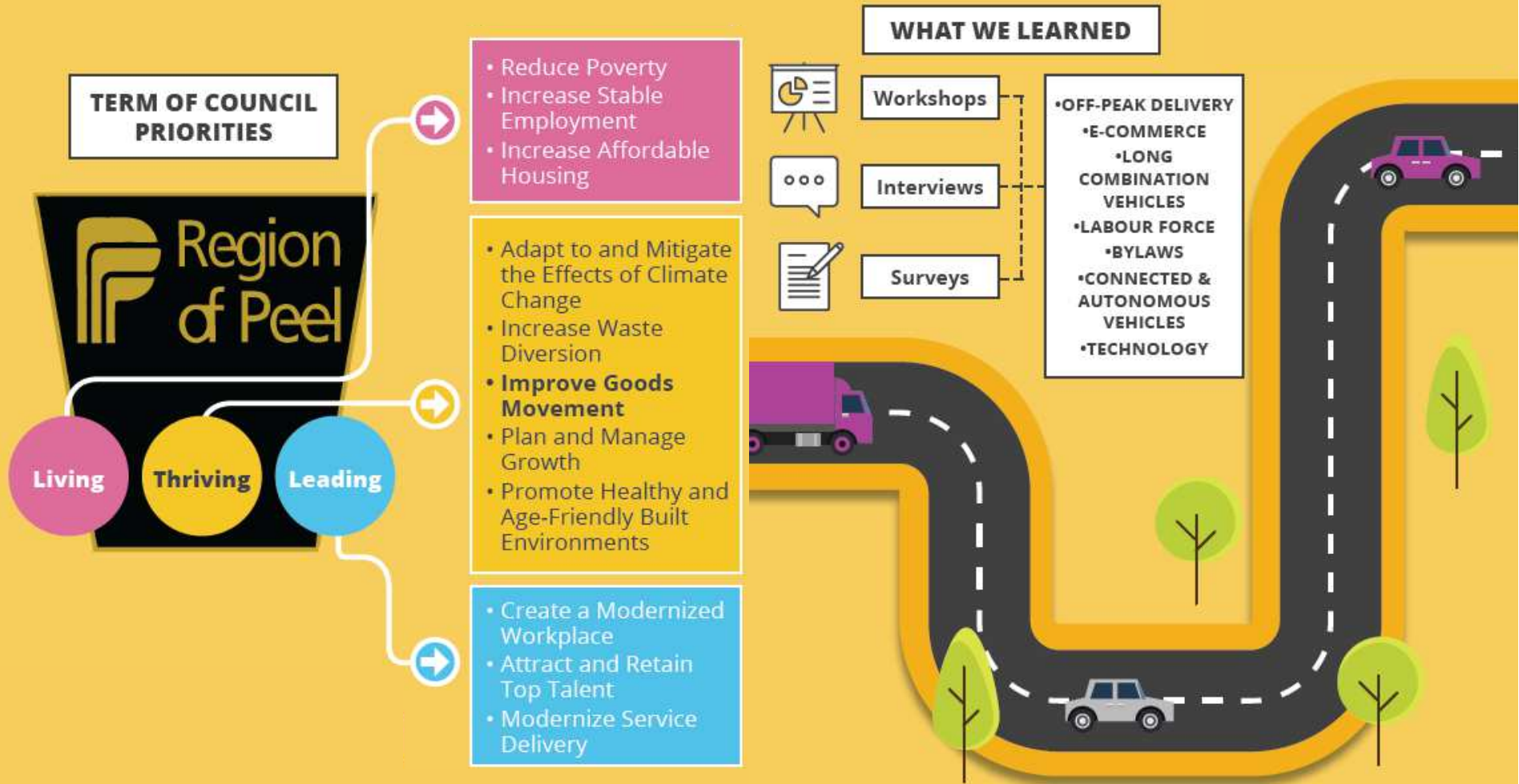
- 1  Customers' growing expectations
- 2  Increasing concern of the effects of congestion
- 3  The decreasing labour force availability and growing industry expectations
- 4  Emissions from the transportation sector
- 5  Automation, technological changes, and robotics
- 6  Strategies to address population and employment growth pressures

### CHANGES IN OUR WORLD





## How have we adapted?



## Where are we going?



### Freight Region **GOODS MOVEMENT** Strategic Plan 2017-2021

March 2017



### 2017-2021 GOODS MOVEMENT STRATEGIC PLAN

- Freight and Logistics Planning
- Connected & Autonomous Vehicle Corridor Pilot
- Off-Peak Delivery Pilot
- E-Commerce Strategy
- Expand Long Combination Vehicle Use
- Aggregates Study
- Education and Outreach
- Pursue Alternative Fuels
- Local Freight Fluidity



## NEXT STEPS

- ▶ Regional Council approval of the “Peel Region Goods Movement Strategic Plan 2017-2021”
- ▶ Implementation of the Action Items, starting with:
  - ▶ Expand Long Combination Vehicle (LCV) Use
  - ▶ Off-Peak Delivery Pilot

2017	2018	2019	2020	2021
<ul style="list-style-type: none"> <li>• Off-Peak Delivery Pilot</li> <li>• Expand Long Combination Vehicle Use</li> </ul>	<ul style="list-style-type: none"> <li>• E-Commerce Strategy</li> <li>• Fuel Efficiency Strategies</li> <li>• Freight Education and Outreach</li> </ul>	<ul style="list-style-type: none"> <li>• Aggregates Study</li> <li>• Local Freight Fluidity</li> </ul>	<ul style="list-style-type: none"> <li>• Goods Movement &amp; Logistics Planning Coordination</li> </ul>	<ul style="list-style-type: none"> <li>• Connected and Autonomous Vehicles Corridor Pilot</li> </ul>