

# York Region Transportation Master Plan

Presentation to: MEA Workshop November 2015

Steve Mota  
Transportation Services



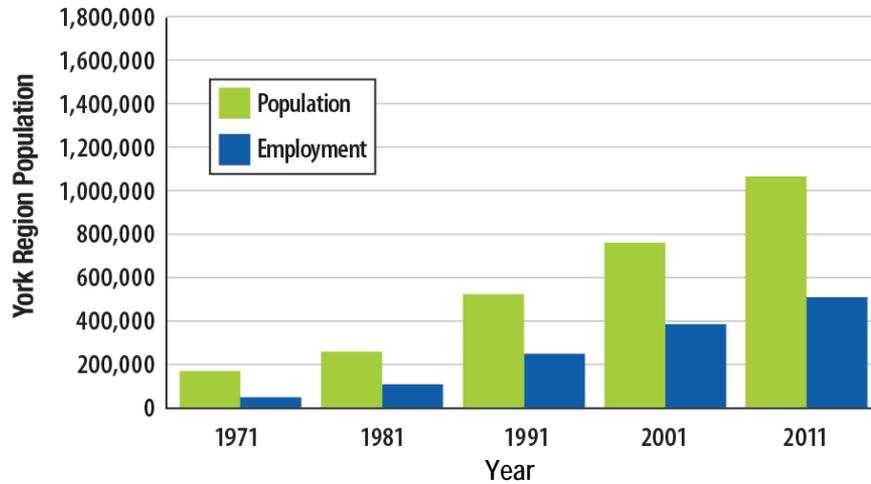
# Presentation Outline

---

1. Background context
2. Growth and its Challenges
3. TMP Process
4. Objectives
5. Key Policy Changes
6. Network Tactics
7. Public Engagement and Next Steps



# York Region A Brief History



Highway 404 (1970's)



Viva (Today)

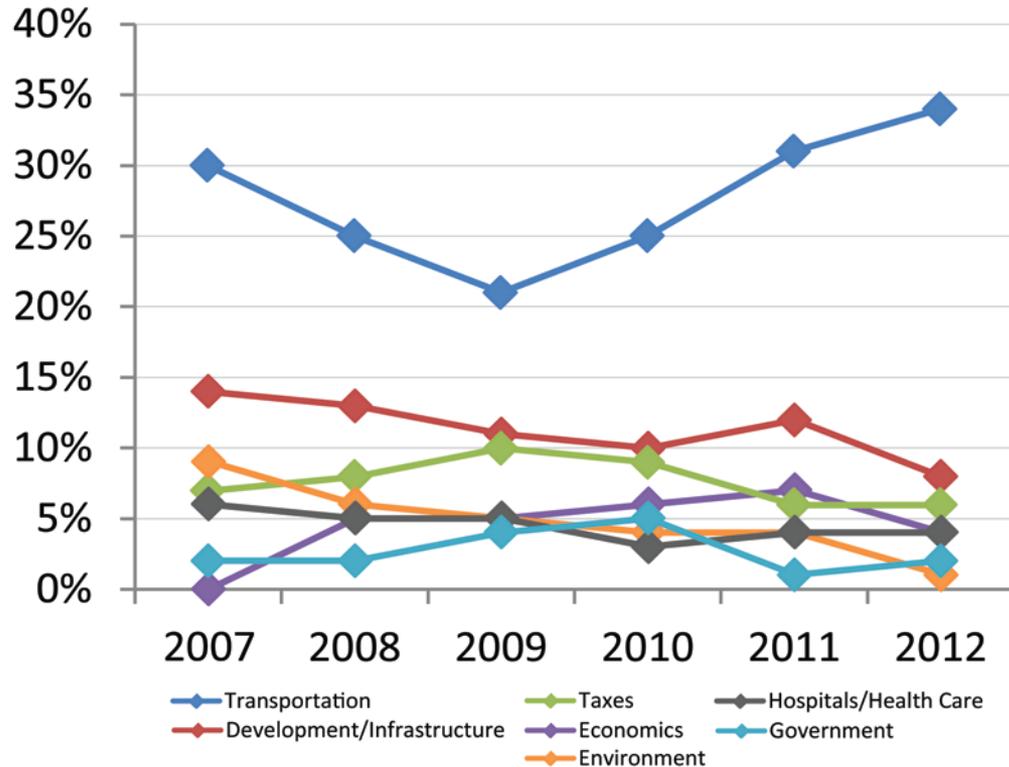


Richmond Hill Centre (Post 2031)

# Transportation The #1 Issue Facing the Region

What is the single most important problem facing your municipality today?

(EnviroNics Fall 2013 Survey)



1 in 3 residents surveyed feel Transportation is the #1 issue facing the Region

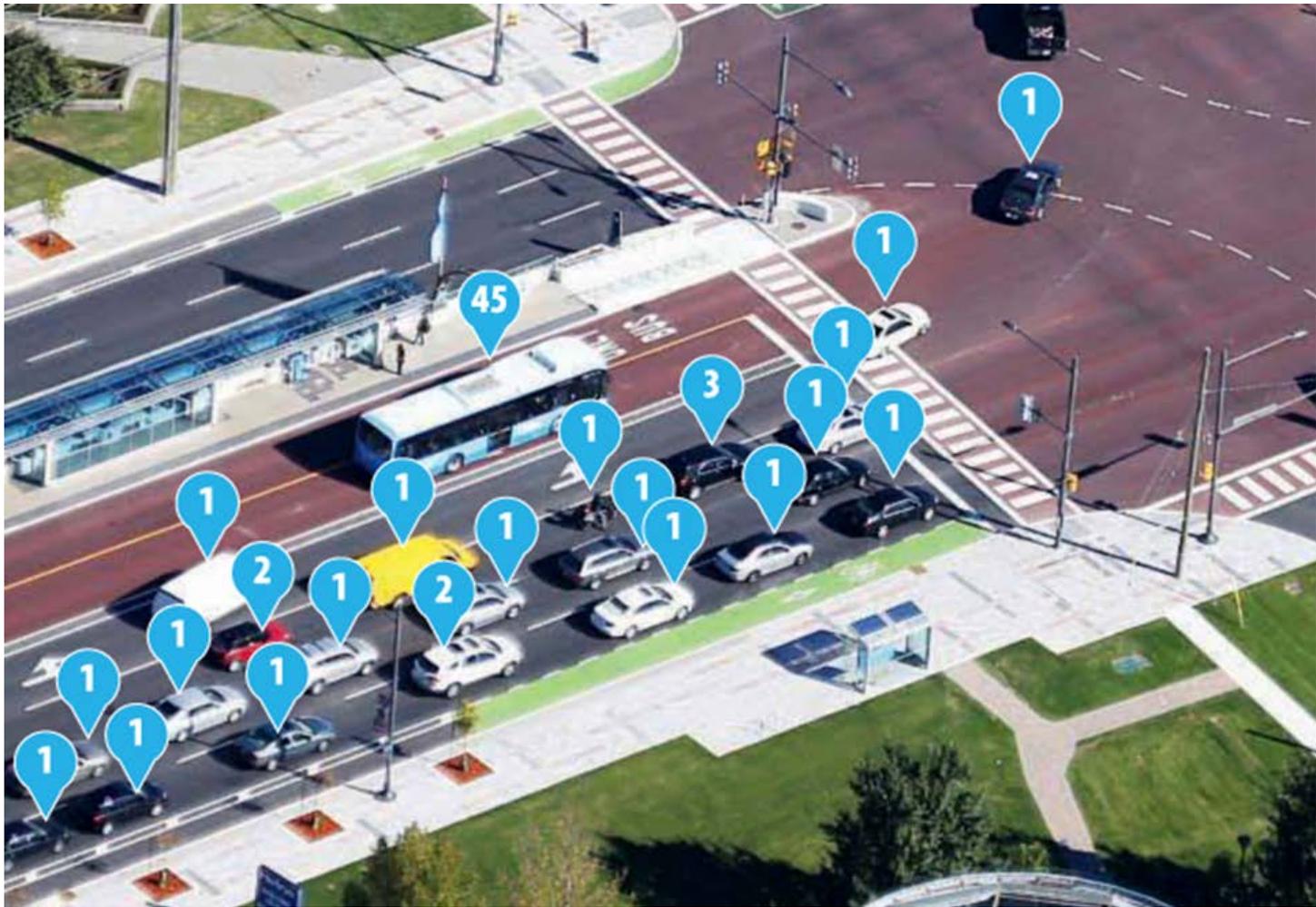
# Current Reality

- 81% of AM peak work trips made by car
  - 96% of trips less than 5 km are made by car
- 13% of AM peak work trips made by public transit
  - <4 % of trips within York are made using transit
  - few trips less than 15 km are made using GO Rail

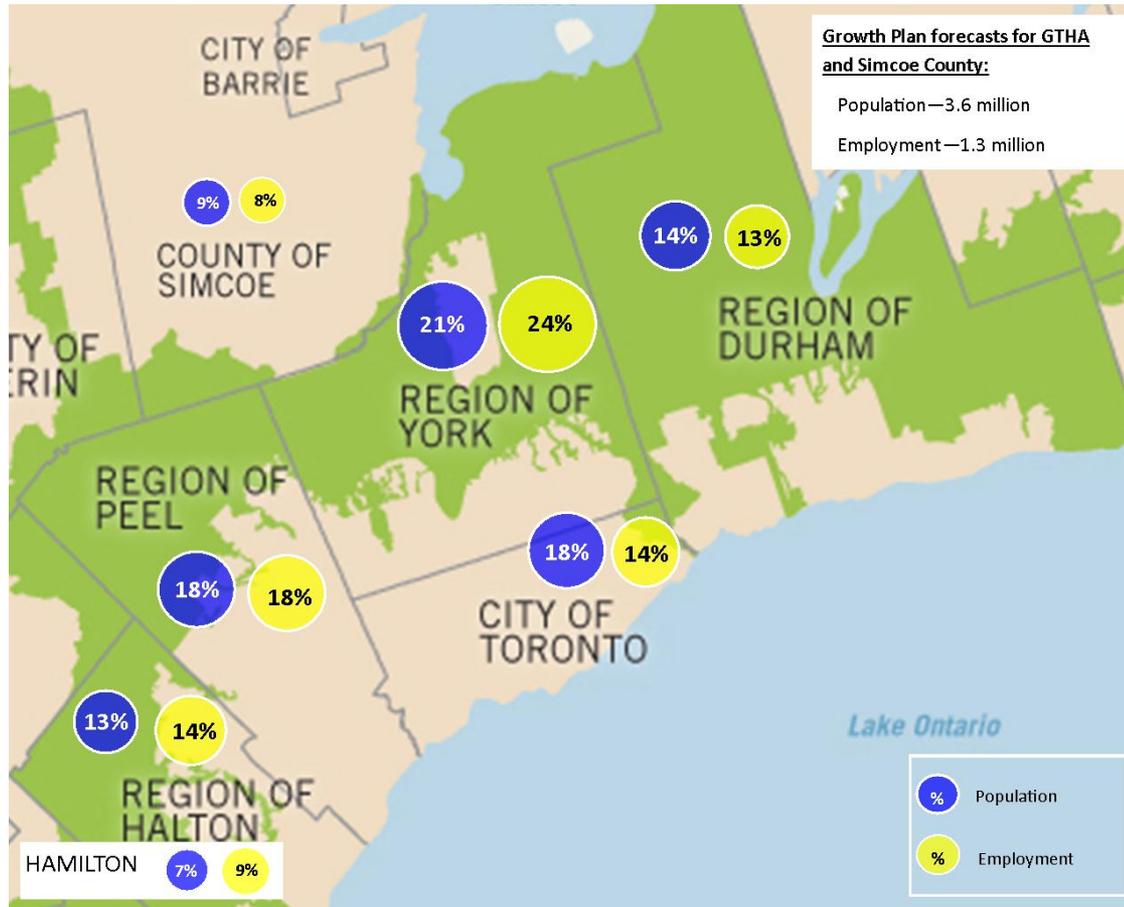


Improve Mode Choice for Small Trips

# Current Reality



# Growth in the GTA Context



York Region will accommodate the largest proportion of growth in the entire GTHA

# York Region Population and Employment Growth

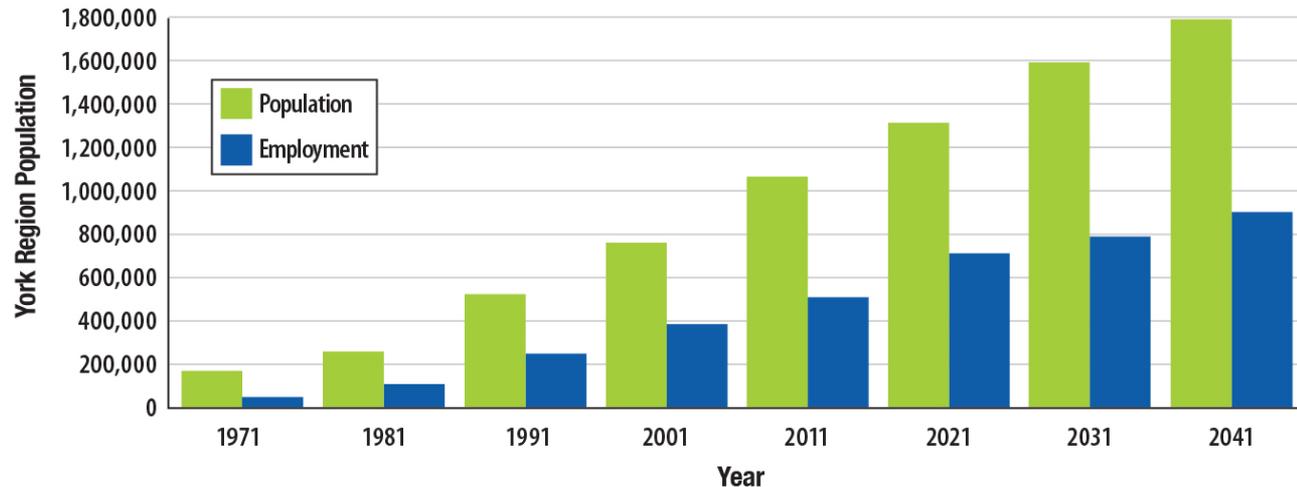
## Population

**1.1** million  
2014 **to** **1.8** million  
2041

## Employment

**565** thousand  
2014 **to** **900** thousand  
2041

York Region Population Growth - 1971 to 2041

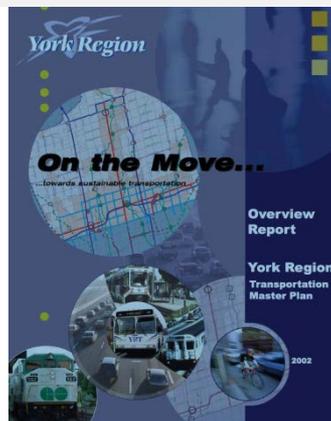


Amendment 2 to the Growth Plan introduces new forecasts to 2031 and 2041

# Transportation Master Plan



*Your Community, Your say*



2002



2009



2016

**This TMP Update is building on a strong base from 2002 and 2009.**

## **Why update it now?**

Coordinate with the Water and Wastewater Master Plan Update, the Regional Official Plan Review and the next Development Charges Bylaw

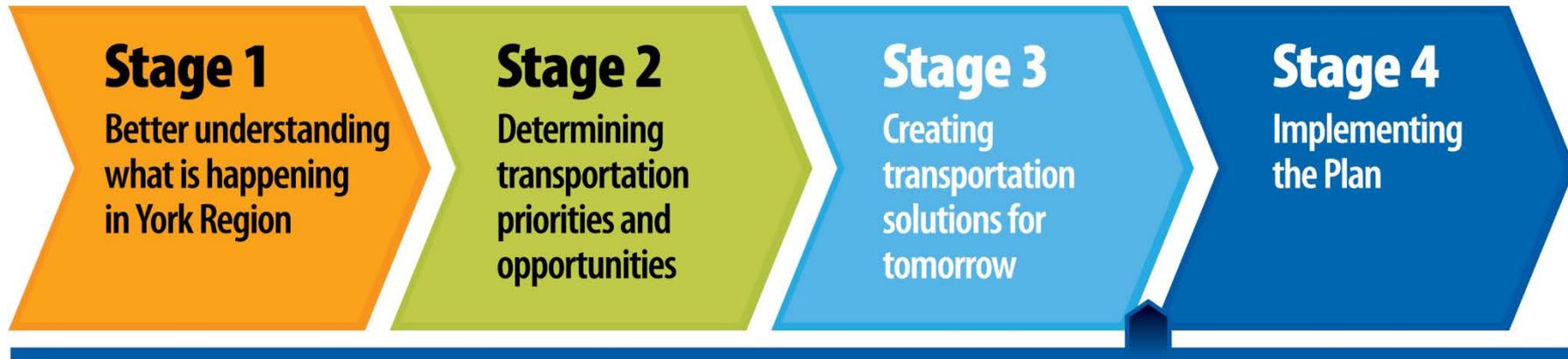
Address infrastructure needed for population and employment growth to 2041 (Growth Plan Amendment 2)

Respond to public interests and emerging trends – provide accessibility, improve mobility and manage congestion



# Study Progress

## Transportation Master Plan Study Stages



## Municipal Class Environmental Assessment Phases



We are in Stage 3. The TMP is scheduled to be completed by Q2 2016

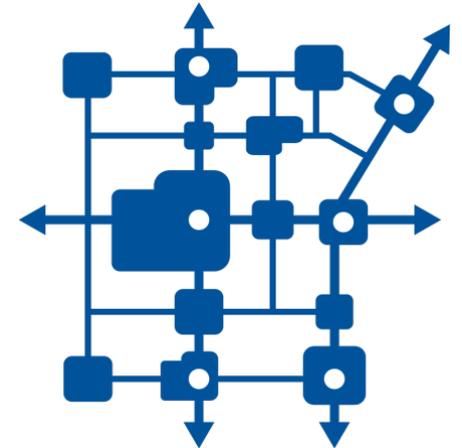
# Link Transportation to Social and Community Needs

- Integrating social and community objectives as a core component of the updated Transportation Master Plan.
- Master Plan to support live/work balance, access to employment and institutional opportunities.
- Linkage between transportation and social/community objectives and benefits is non-traditional in the transportation master planning process.



# Key Transportation Policy Considerations

- Building future corridors
- Regional role in public parking
- Redefining boulevard jurisdiction on Regional roads



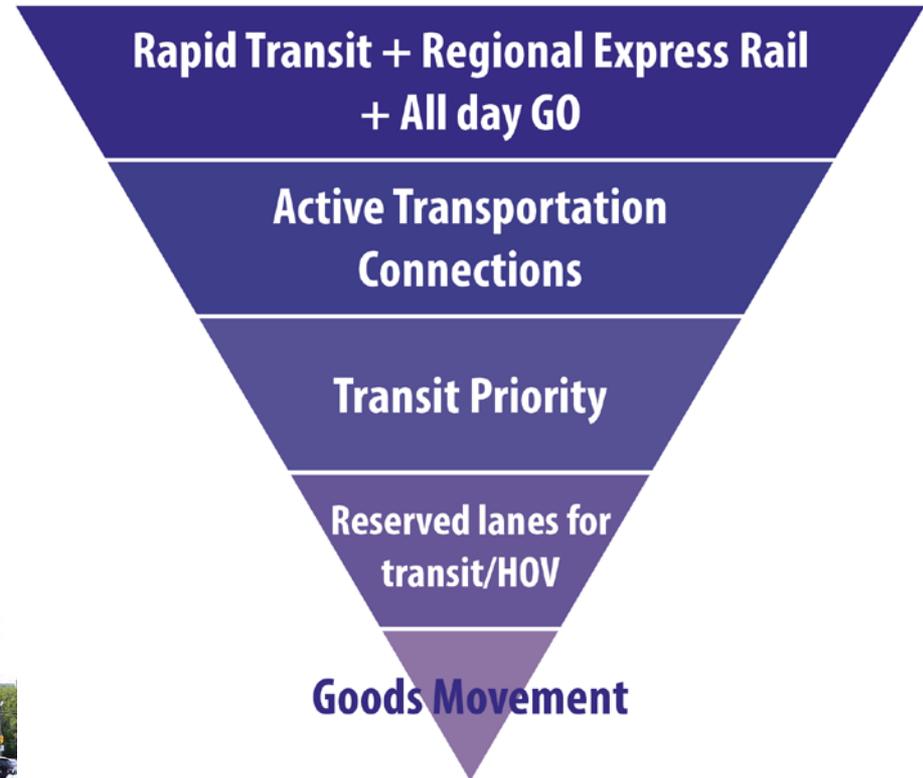
# Building Future Corridors

## Issue/Opportunity:

- Can't build our way out of congestion
- Major shifts away from SOV's is required

## Proposed Policy Direction:

1. **Allocate corridor capacity to maximize person throughput.**
2. **Widening corridors to six lanes only in conjunction with HOV or reserved bus lanes**



# Commuter Parking Management

## Issue/Opportunity:

- Oversupply of free parking discourages the use of sustainable modes
- Regional role currently limited to coordinating transit park and ride at a handful of sites, resulting in a lack of governance, coordination, and funding

## Proposed Policy Direction:

### 1. Region to develop a Regional Parking Strategy



# Boulevard Jurisdiction

## Issue/Opportunity:

- Region does not have jurisdiction over infrastructure elements within boulevards, impacting service and project delivery
- Gaps in active transportation network result in lack of accessibility to transit stops
- Responsibility for off-street bike lanes is unclear
- Require changes to increase efficiency, support key Regional objectives

## Proposed Policy Direction:

1. **Region to assume jurisdictional responsibility for all boulevard elements within Regional right-of-way**

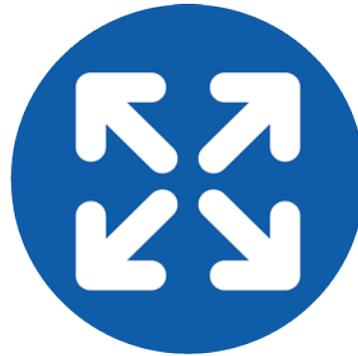


## Network Development Tactics



### Optimize

What we are already planning to do



### Expand

Our services creating new ways to get around

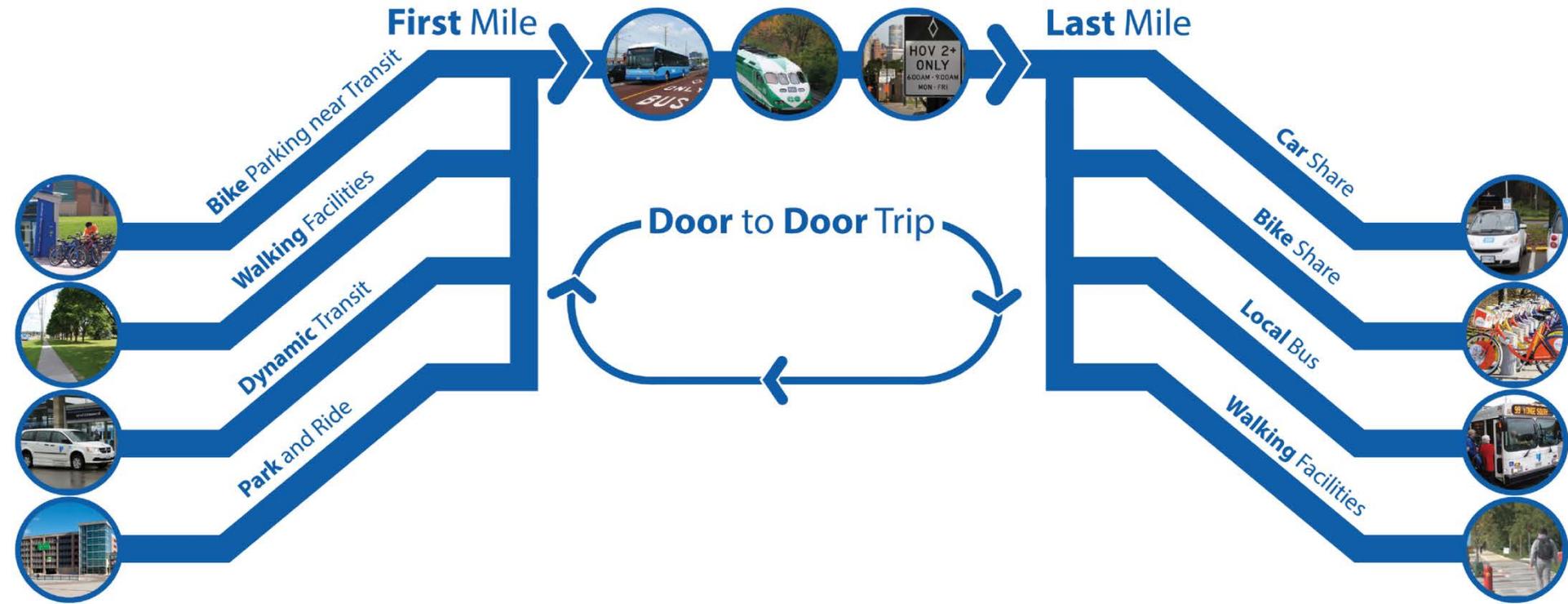


### Transform

Our system to manage demand and leverage technology

Elements of all three are required to address future transportation needs and opportunities.

# Advancing an Integrated Transportation Network



# Objective 1: Create a World Class Transit System

## Major Initiatives

- Extend Yonge Subway to Richmond Hill
- Complete Viva Network
- Leverage Regional Express Rail (RER)
- Expand coverage of YRT frequent transit network



# Objective 2: Develop a Road Network Fit for the Future

## Major Initiatives

- Implement smart corridors
- Expand HOV network
- Develop a finer grid road network
- Implement creative solutions to address traffic bottlenecks



# Objective 3: Integrate Active Transportation in Urban Areas

## Major Initiatives

- Accelerate cycling projects that connect to transit spines and Regional centres
- Complete Lake-to-Lake walking and cycling route
- Fill gaps in sidewalk network in urban areas
- Work with MTO to make freeway interchanges walk and cycle friendly



# Objective 4: Make the Last Mile Work

## Major Initiatives

- Provide safe and convenient walking/cycling opportunities to mobility hubs
- Manage parking supply and demand with innovation, pricing, and technology
- Support transit-oriented development



# Public Engagement Summary



Shaping the future of York Region through Collaborative Public Engagement

# Public Engagement Summary

## TMP Exposure (users/visitors)

<b>90,785</b>		Facebook Reach
<b>18,364</b>		LinkedIn Impressions
<b>5,356</b>		TMP Website
<b>3,000*</b>		GO Station Pop Ups
<b>1,800*</b>		Outreach Booths
<b>313</b>		Open House
<b>165</b>		Twitter Retweets
<b>95</b>		Instagram Likes
<b>7</b>		Rounds of Newspaper and E-mail Ads

## TMP Feedback (respondents)

<b>1,944</b>		Online Survey
<b>107</b>		Open House Vision Board Posts
<b>54</b>		Open House Comment Sheets
<b>33</b>		Accessible Online Survey

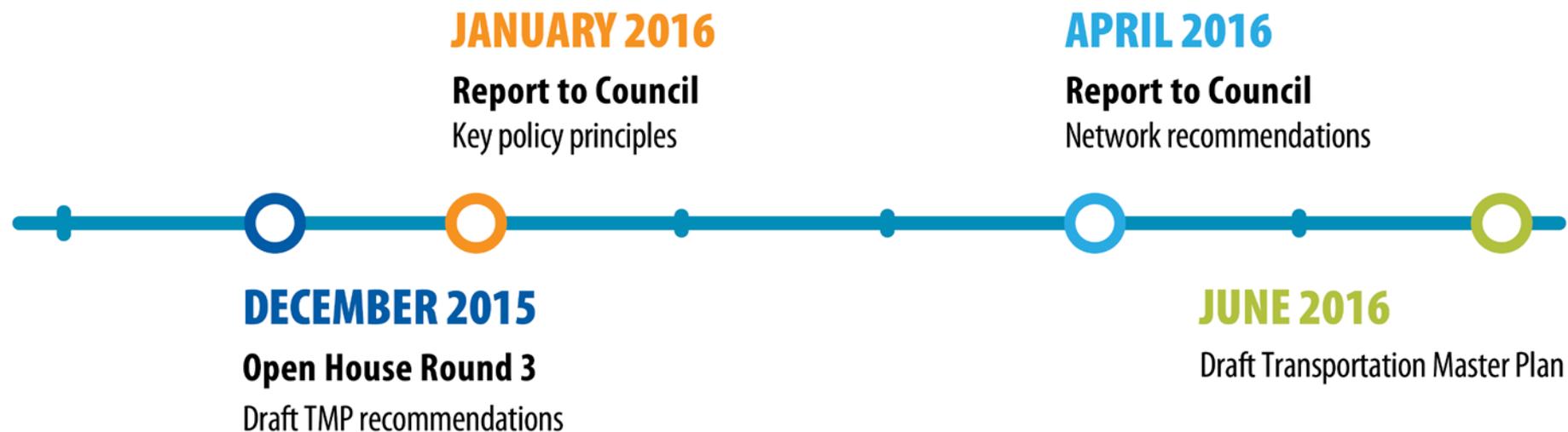
\* Numbers approximate

TMP has received feedback from more than 2,000 people and has reached more than 100,000



# Next Steps for the TMP

---



The Transportation Master Plan will be finalized in 2016

# Transportation Master Plan



*Your community, your say.*

**Thank you!** Comments and Questions?