



Simcoe Street Rapid Transit Visioning Study

Virtual Open House #1

September 28, 2022

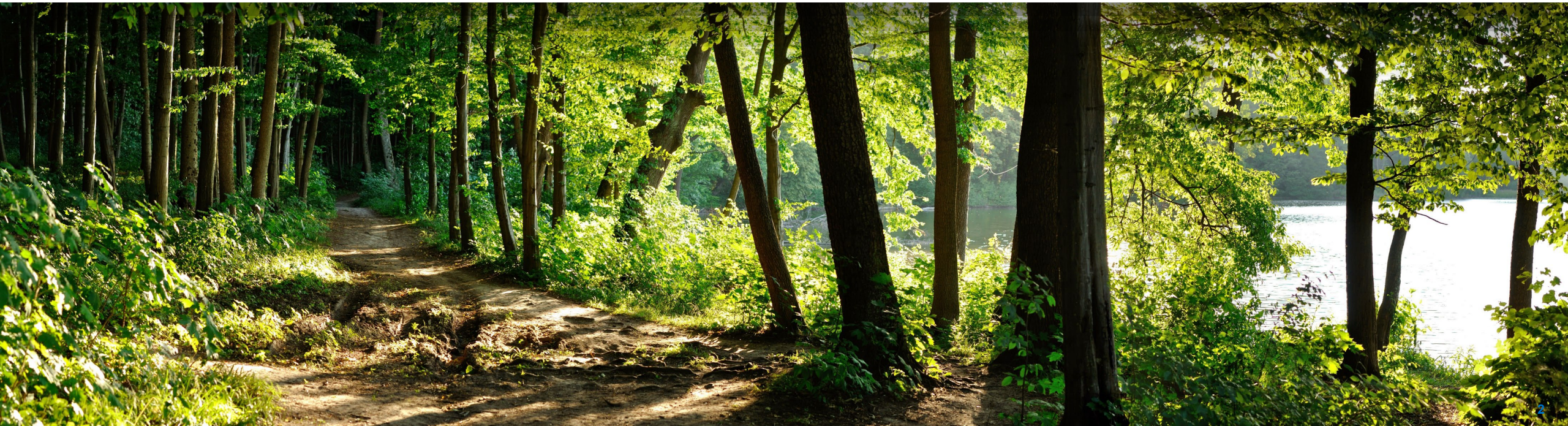
6:00 p.m. to 8:00 p.m.

SimcoeStreetRapidTransit.ca



Land Acknowledgement

Durham Region is located on land which has long served as a site of meeting and exchange among the Mississauga Peoples, and is the traditional and treaty territory of the Mississaugas of Scugog Island First Nation. We honour, recognize and respect this nation and Indigenous Peoples as the traditional stewards of the lands and waters on which we engage and collaborate.



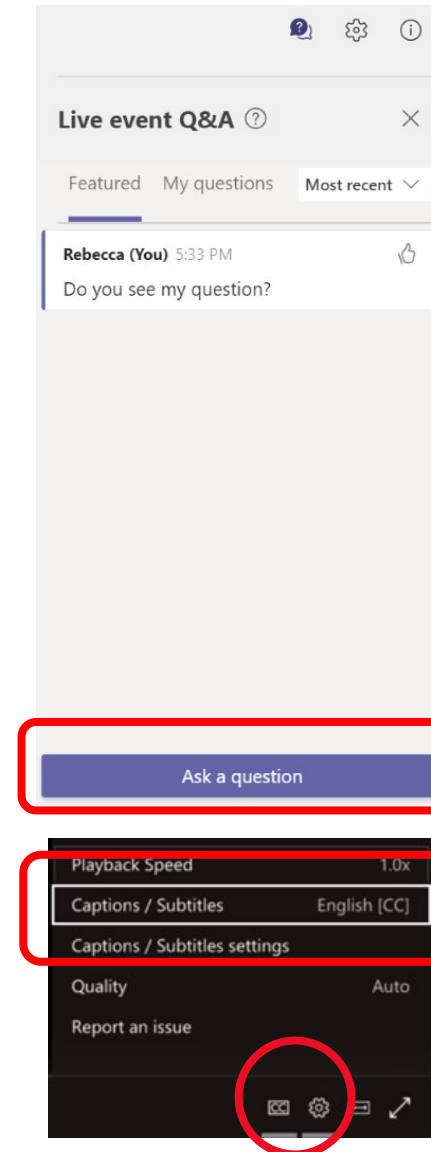
Agenda

1. Study Purpose & Process
2. Keynote Speaker
3. Looking back and looking ahead:
Durham Region and City of Oshawa
4. Simcoe Street: Facts and Futures
5. Importance of Equity in Transit Planning
6. Questions & Answers
7. Wrap-up

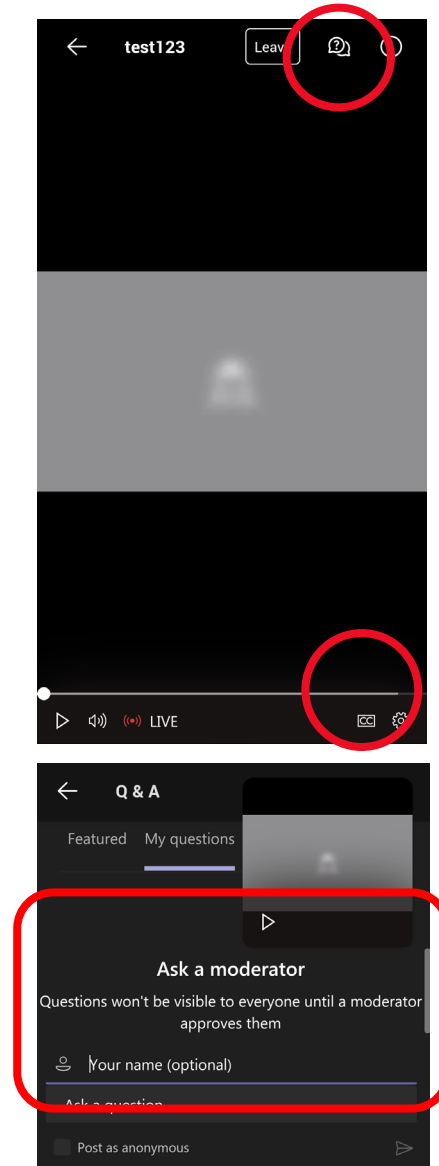
Housekeeping

- Participant cameras and microphones will be turned off for the duration of the event.
- Participants are encouraged to use the Q & A function to ask questions or provide feedback.
- To turn on live captions and subtitles, select “Captions/Subtitles On” in attendee video controls. To change the caption language, select “settings”> “Captions / Subtitles” or select “CC” at the bottom of the screen and choose the desired language.
- This event is being recorded and will be posted to the study website afterwards.

Computer:



Mobile/Tablet:



A blue-tinted background image showing a person in a meeting room, writing on a whiteboard with a yellow marker. The person is wearing a dark jacket and a grey sweater. The whiteboard has some writing on it, but it's not legible. The room has a modern, industrial feel with visible ceiling structures.

1

Study Purpose & Process

What is a Rapid Transit Visioning Study?

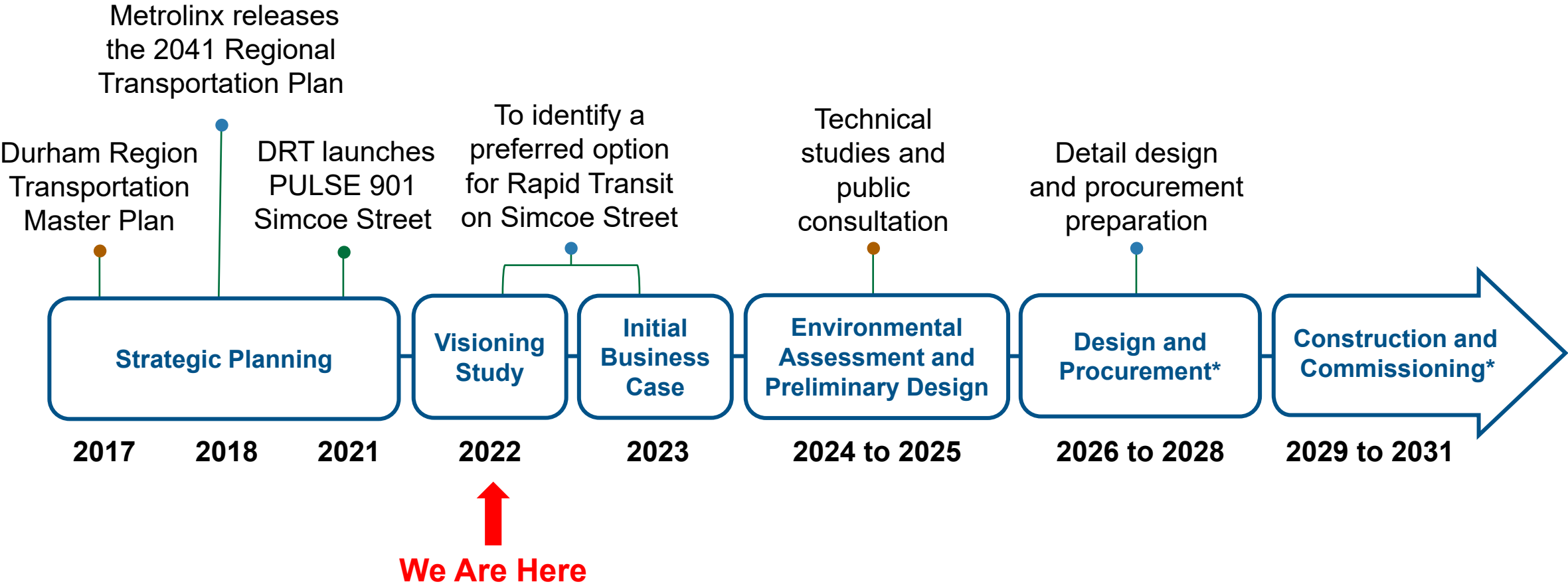
Durham Region and the City of Oshawa are working together on a Visioning Study which will lead to an Initial Business Case (IBC) to identify a preferred option for Rapid Transit on Simcoe Street between Highway 407 and the proposed Ritson GO station in the City of Oshawa.

To plan for the future, we need to explore:

- How do we move today along Simcoe Street?
- How can we move more people more efficiently along Simcoe Street?
- How does investing in transportation impact land use?
- How does investing in transportation impact social equity and increase access to opportunity?
- What is important to the community so that all views help to plan for the future?



Study Process



*Timing will depend on funding and approvals.

What is Rapid Transit?



Dedicated space for transit, where feasible, resulting in shorter travel times.



Reliable service with transit operating in a space that is separated from general traffic where possible.



Frequent service so you don't need to check the schedule before starting your journey.



Modern transit vehicles that are accessible, comfortable, and can move many people at once using less space than personal vehicles.

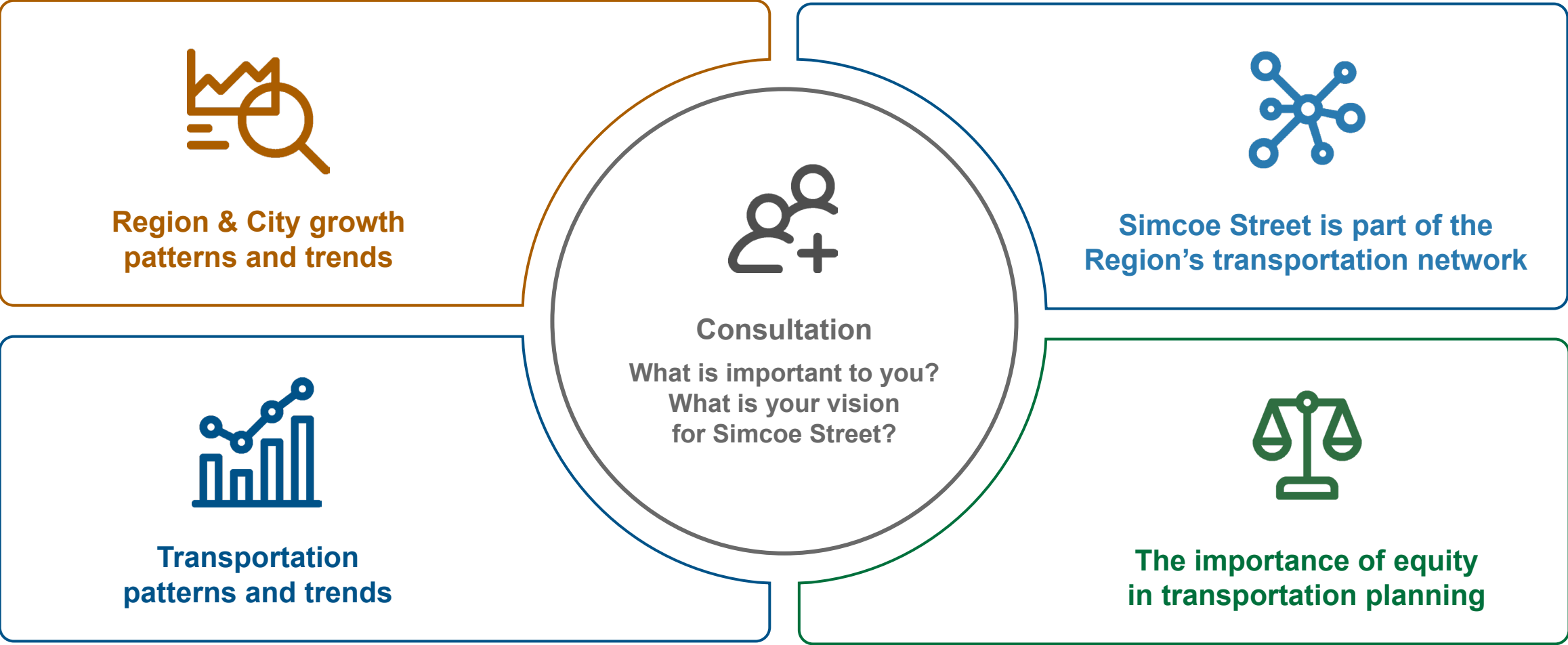


Better connections integrated with local transit and regional routes, like GO Transit and the Bowmanville Extension, making it easier to travel throughout the region.

Why Simcoe Street?

- ✓ PULSE 901 is the second busiest transit route in Durham Region.
- ✓ Oshawa and Simcoe Street have experienced significant growth over the last 20 years.
- ✓ As a major north-south arterial, Simcoe Street is expected to continue attracting more people and jobs over the next 20 years.
- ✓ Transportation demand will continue to increase and evolve.
- ✓ Changes to Simcoe Street are needed to support a range of mobility choices for all residents.
- ✓ Public transit investments can support improved social inclusion.
- ✓ Connects the future Central Oshawa (Ritson) GO Station, Durham-Scarborough Bus Rapid Transit, Highway 407, Downtown Oshawa, and key destinations.
- ✓ Simcoe Street is a corridor of Education and Healthcare.
- ✓ Durham Region is committed to providing community benefits and minimizing negative impacts during construction.

Purpose of Today's Event

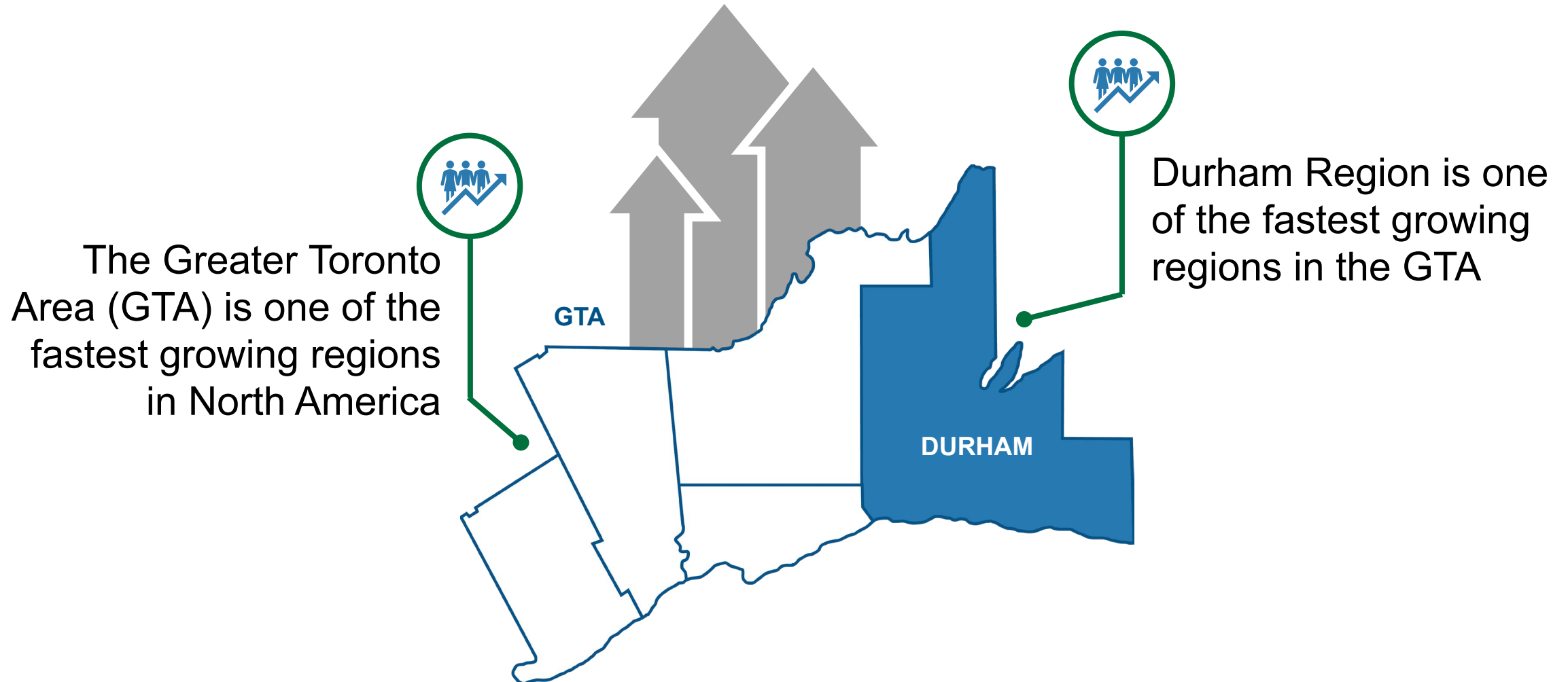




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Keynote Speaker:
Jonathan English,
Toronto Region Board of Trade

Accommodating Growth



Accommodating Growth





Regional Transportation Plan 2041 (Metrolinx)

Rapid Transit Case Study: Waterloo Region

Local, recent example of investing in rapid transit shows:

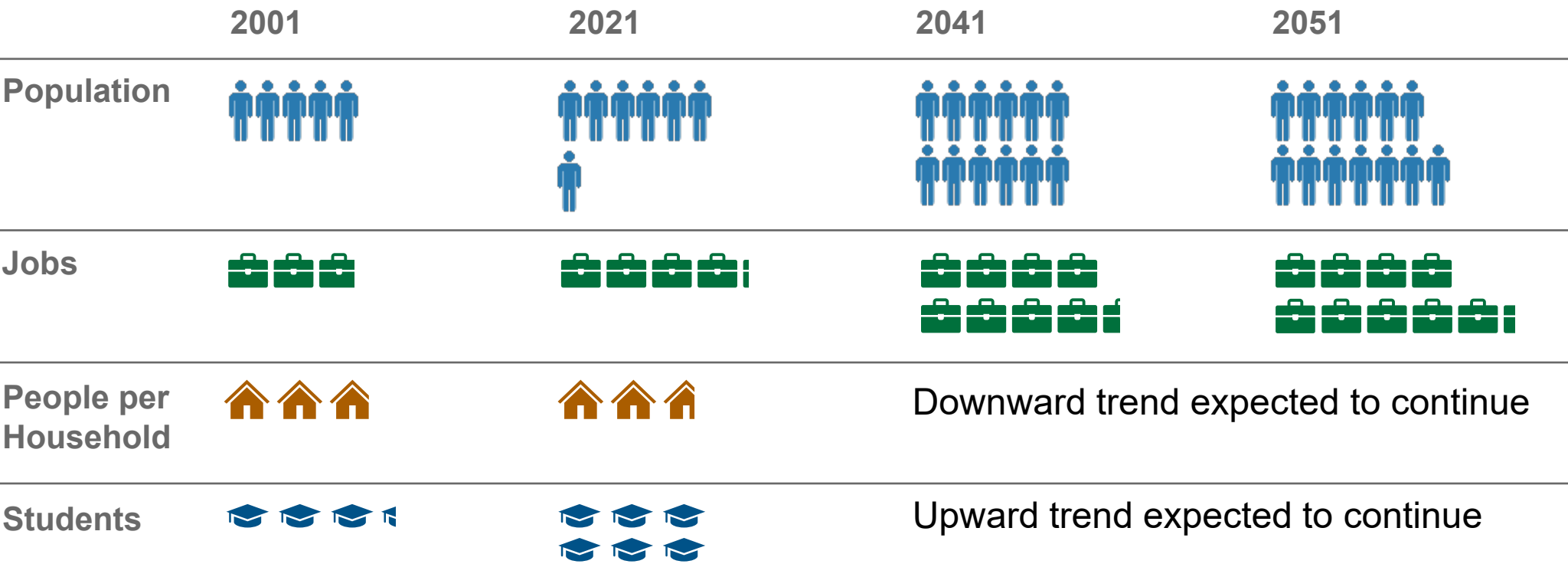
- Between 2011 and 2019, the transit corridor **gained 22,000 new residents**
- Transit corridor accounts for **one-third of the Region's total growth**
- Transit corridor had **double the population growth rate outside the corridor**
- **43% of the region's construction** value in 2020 was within the transit corridor
- Permits were issued for **2,350 new residential units** (45% of regional total)
- **520,000 square feet of new industrial, commercial, and industrial** floor space was permitted (almost 50% of the regional total)
- Total **cumulative building permit value since 2011 was \$3.8 billion**

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Looking Back and Looking Ahead: Durham Region

How has the Region changed over the last 20 years?

How is the Region expected to change over the next 20-30 years?



Legend:

 100,000 People

 50,000 Jobs

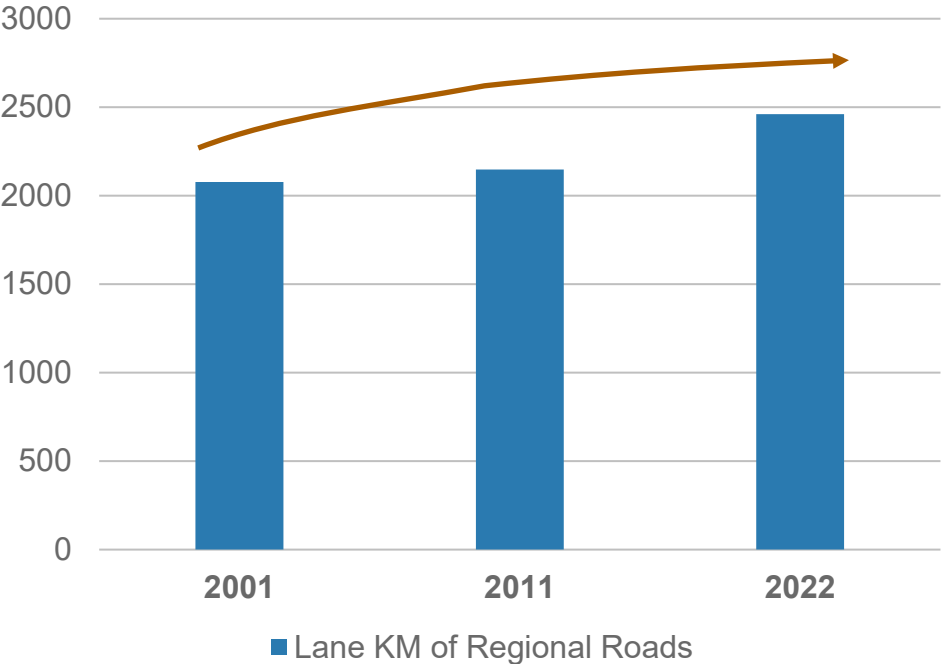
 1 Person

 20,000 Students

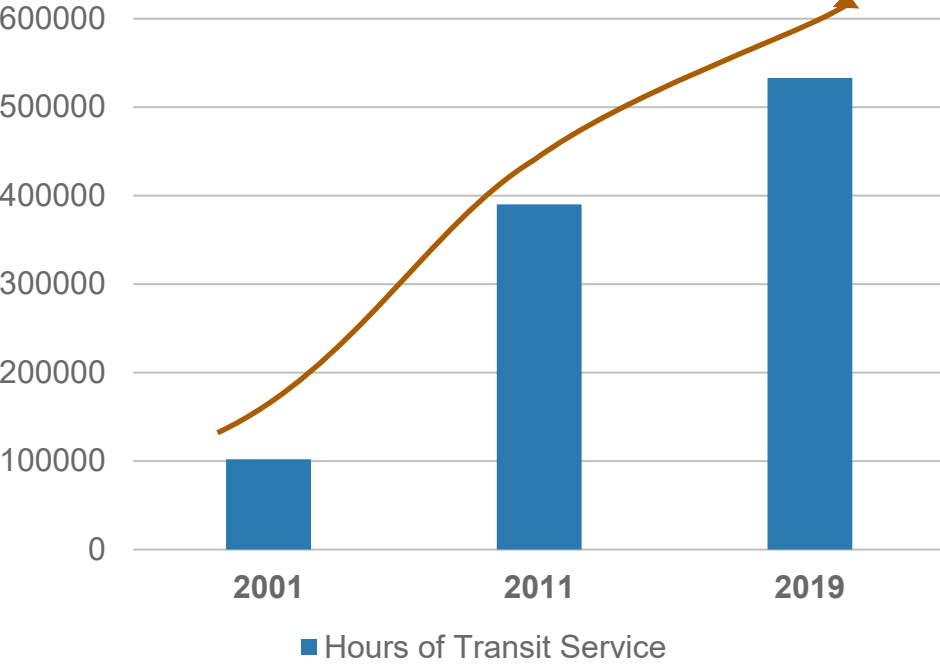
How has the Region changed over the last 20 years?

How is the Region expected to change over the next 20 years?

Lane KM of Regional Roads



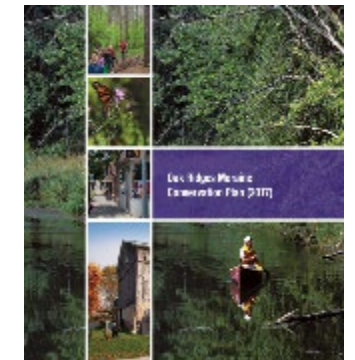
Hours of Transit Service



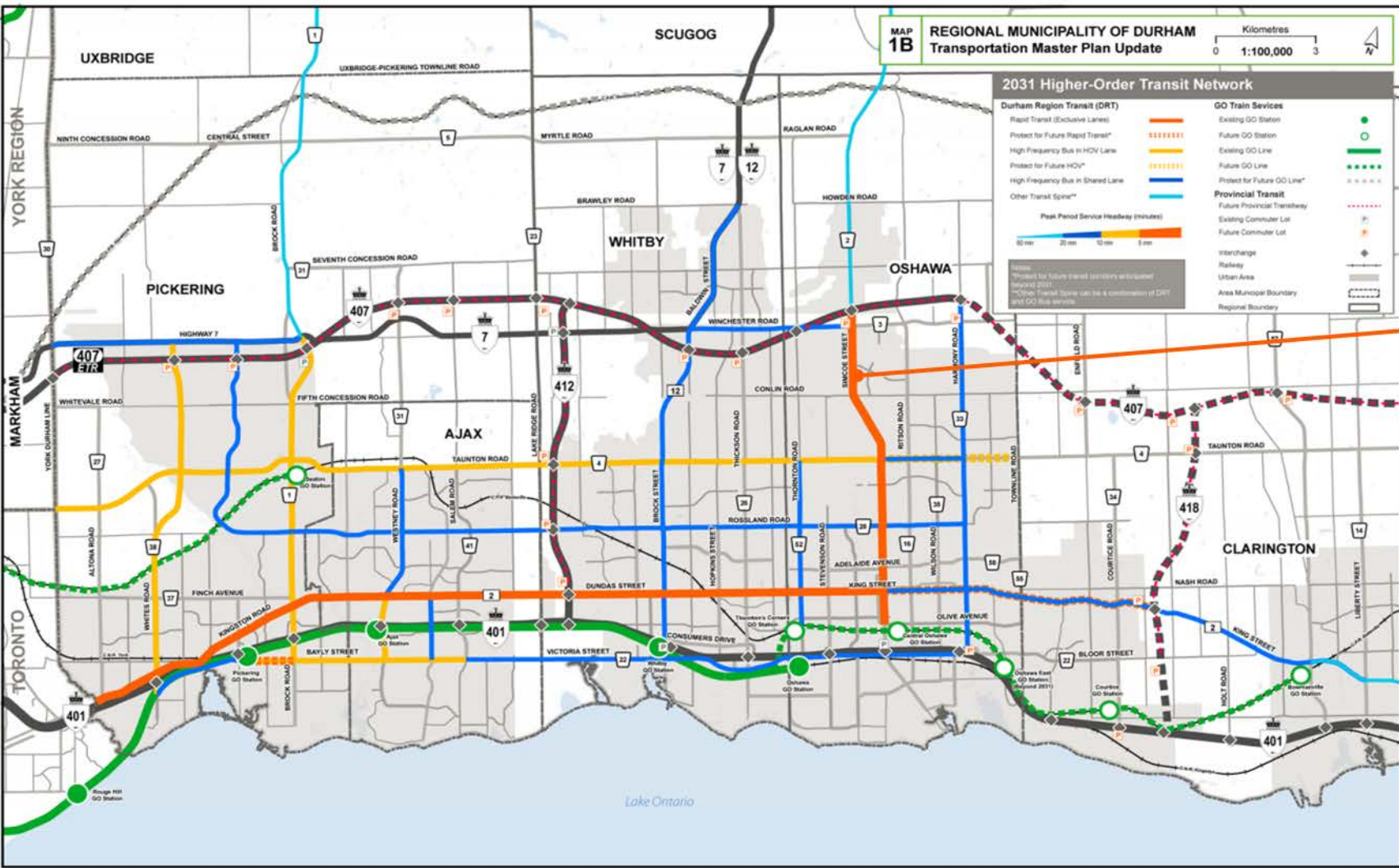
What Policies are Already in Place to Guide Change in the Region over the Next 20 years?

- Envision Durham
- A Place to Grow: Growth Plan for the Greater Golden Horseshoe (June 2020 Consolidation)
- The Greenbelt Plan, 2017
- The Oak Ridges Moraine Conservation Plan, 2017

For more information on the ongoing Envision Durham study to shape long-term growth, infrastructure investment and development, visit:
www.durham.ca/EnvisionDurham



Durham Region's Transportation and Transit Network



Simcoe Street

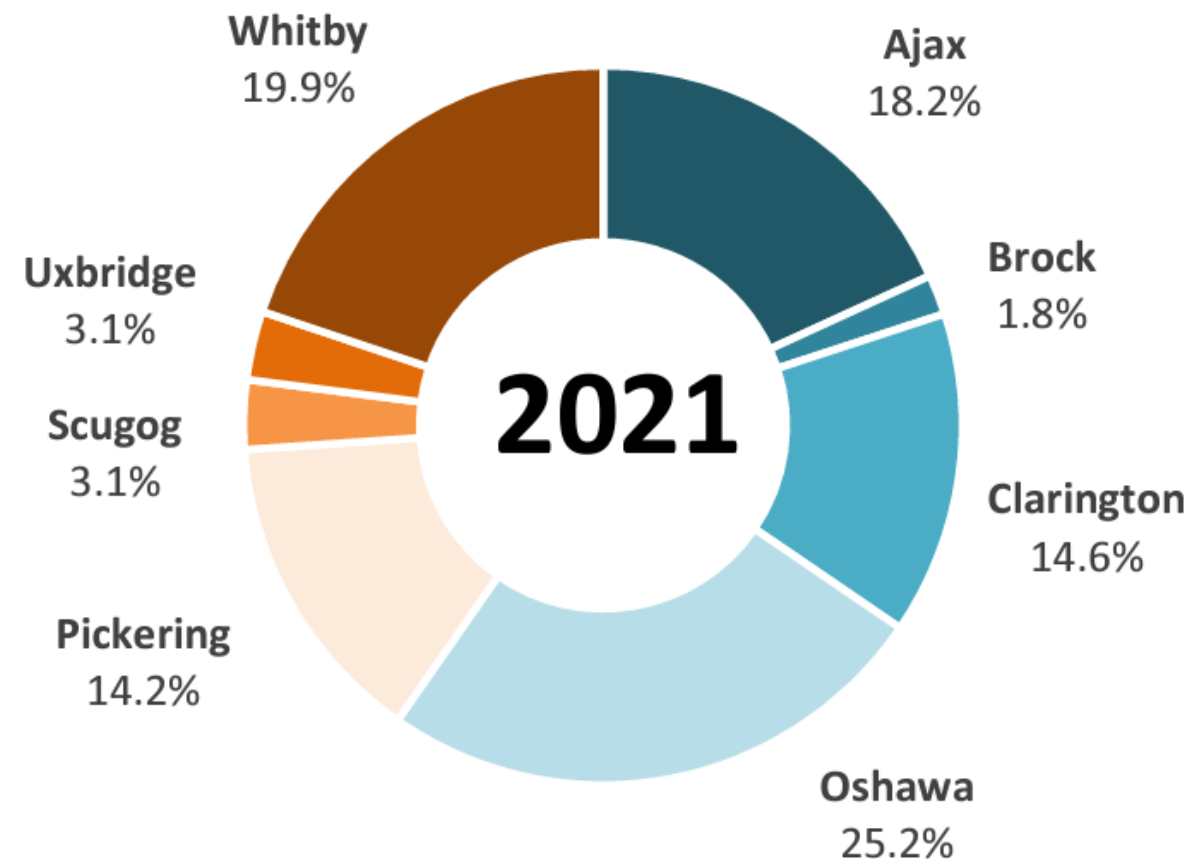
Source: Durham Transportation Master Plan 2017 https://durhamtmp.files.wordpress.com/2018/07/durhamtmp_finalreport_2018-07-09-web-accessible.pdf



Looking Back and Looking Ahead: City of Oshawa

How has the City changed over the last 20 years?

- Oshawa has grown over 25%:
 - 139,000 residents in 2001
 - 175,383 residents in 2021
- Oshawa continues to be home to the most people within Durham Region (25.2%)
- Downtown Oshawa has seen significant growth in the past 20 years, including:
 - Tribute Communities Centre
 - Four downtown campus buildings for Ontario Tech University
 - Residential developments such as 80 Bond, 100 Bond, 70 King, Parkwood Residences, and 161 Athol



Source: 2021 Census of Population – Population and Dwelling Counts Release, File: D01-03
<https://www.durham.ca/en/regional-government/resources/Documents/Council/CIP-Reports/CIP-Reports-2022/2022-INFO-31.pdf>

How is the City expected to change over the next 20 years?

- Planned development in Downtown Oshawa includes:
 - 13,500 proposed residential units for 27,000 new residents
 - 140,000 sq. m. of new commercial space and 4,600 new jobs
- Simcoe Street goes through and connects several significant growth areas in the City

To learn more about planned development projects in Oshawa, visit <https://www.oshawa.ca/en/business-development/development-map.aspx>



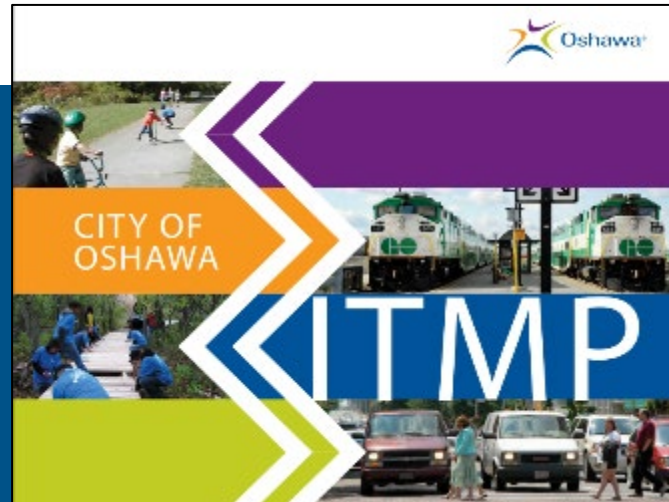
70 King Street Rendering



80 Bond Street East - Proposed Rendering

What policies are already in place to guide change in the City over the next 20 years?

- City of Oshawa Official Plan (2021)
- City of Oshawa Strategic Plan
- Central Oshawa Major Transit Station Area Planning (on-going)
- Integrated Transportation Master Plan
- Active Transportation Master Plan
- Oshawa Age-Friendly Strategy (2019)



We want to hear from you!



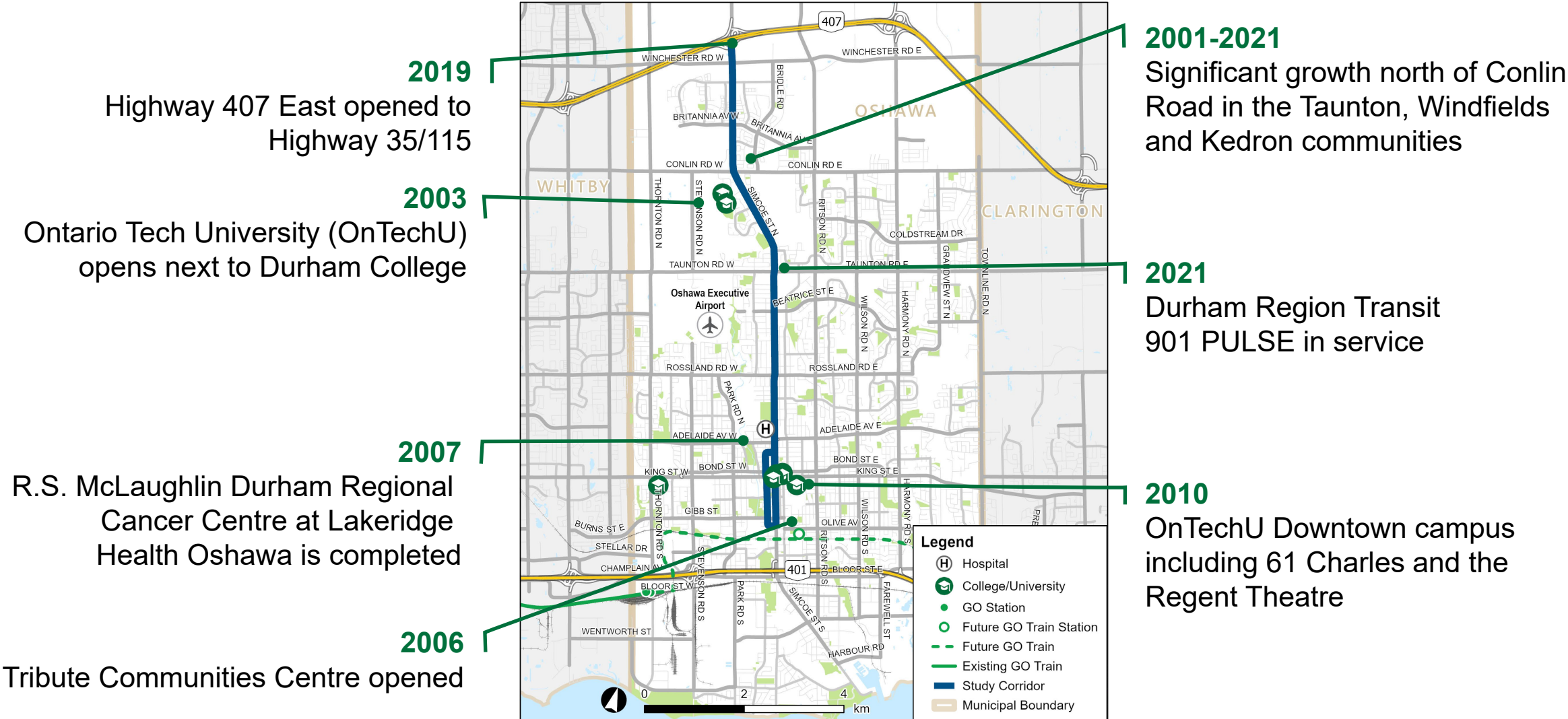
- A. How have the changes over the last 20 years along Simcoe Street benefited or impacted the local community?
- B. How will the changes over the next 20 years along Simcoe Street benefit or impact the local community?

The background of the slide is a blue-tinted photograph of a construction site. In the foreground, a worker wearing a white hard hat and safety glasses is visible. Other workers and construction equipment are blurred in the background, creating a sense of depth and activity.

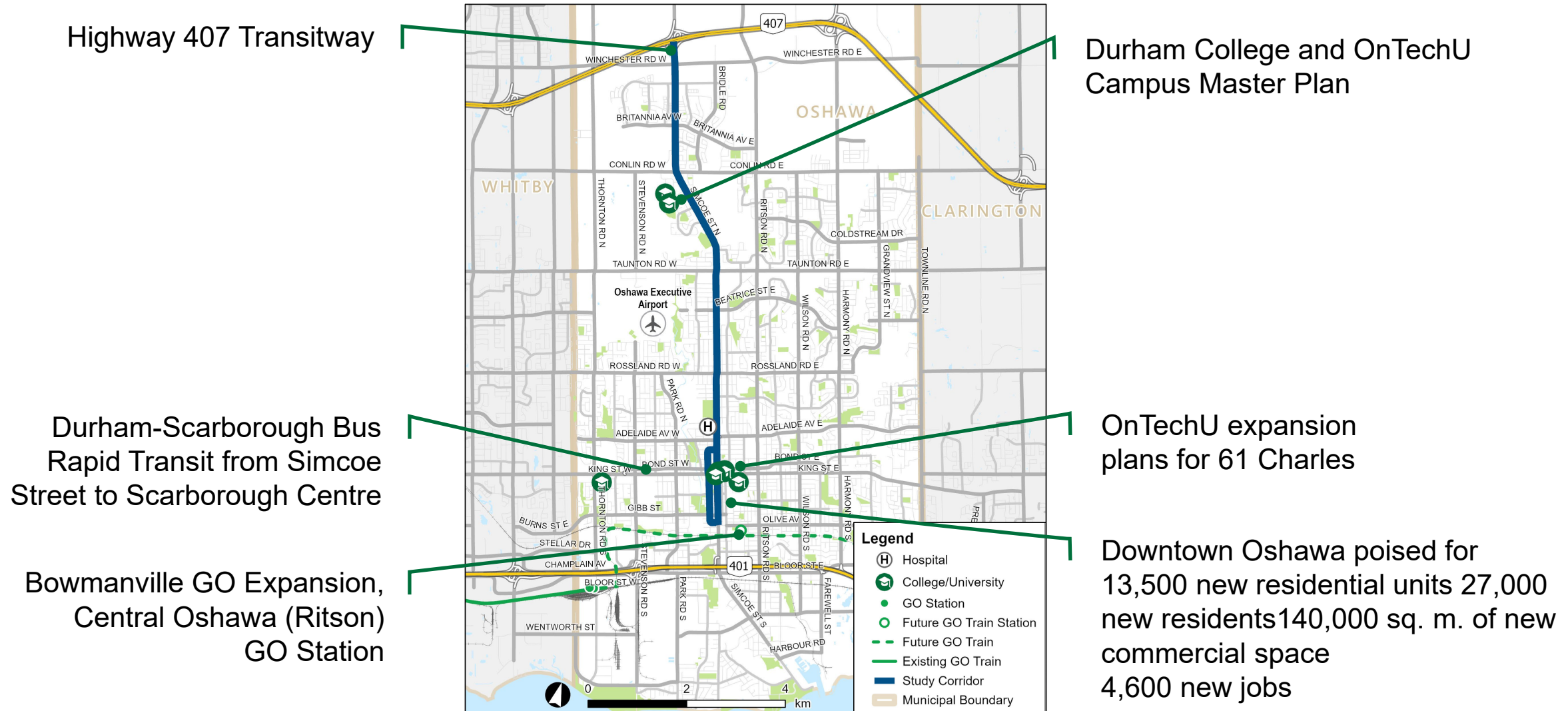
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Simcoe Street: Facts and Futures

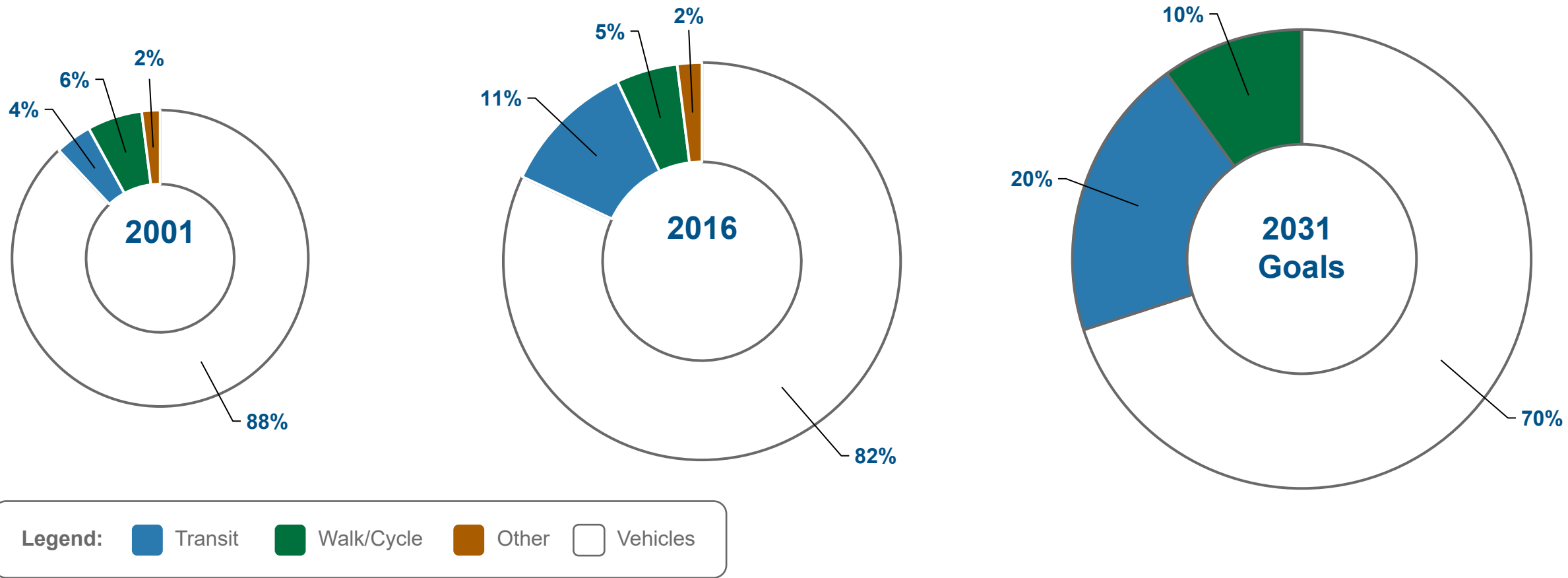
How Has Simcoe Street Changed Over the Last 20 Years?



How is Simcoe Street Expected to Change Over the Next 20 years?



How has transportation along Simcoe Street changed over the last 20 years? How is it expected to change over the next 20 years?



Source: Transportation Tomorrow Survey, Data Management Group, University of Toronto (<http://dmg.utoronto.ca/>)
Source: Durham Region Transportation Master Plan, Rapid Transit Corridors (2031 mode share)

We want to hear from you!



- C.** What else does the study team need to know about Simcoe Street?
- D.** What else do you want to know about the study?

A person is seated in a wheelchair on a transit platform. The background is a blue-tinted photograph of a transit station with a person in a wheelchair. The person is wearing dark clothing and sneakers. The wheelchair is positioned on a metal platform with a red and white striped safety line. The overall image has a blue overlay.

5

Importance of Equity in Transit Planning

Equity Considerations in a Changing Society

- Seniors / Aging In Place
- Students, Children, and Youth
- Newcomers, Migrants, or Undocumented groups
- Family Structure / Sole Parent Families
- Diversity in ethnicity, culture and language
- Disabilities and accessibility
- Residents experiencing a high rate of poverty
- Women, gender minorities, and 2SLGBTQ+

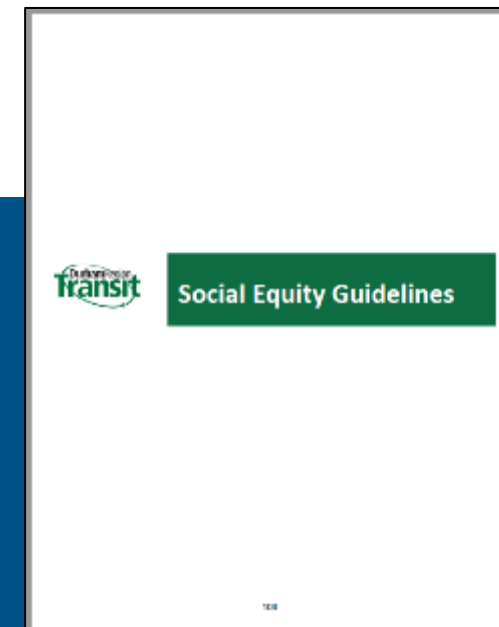


Durham Region Transit: Social Equity Guidelines

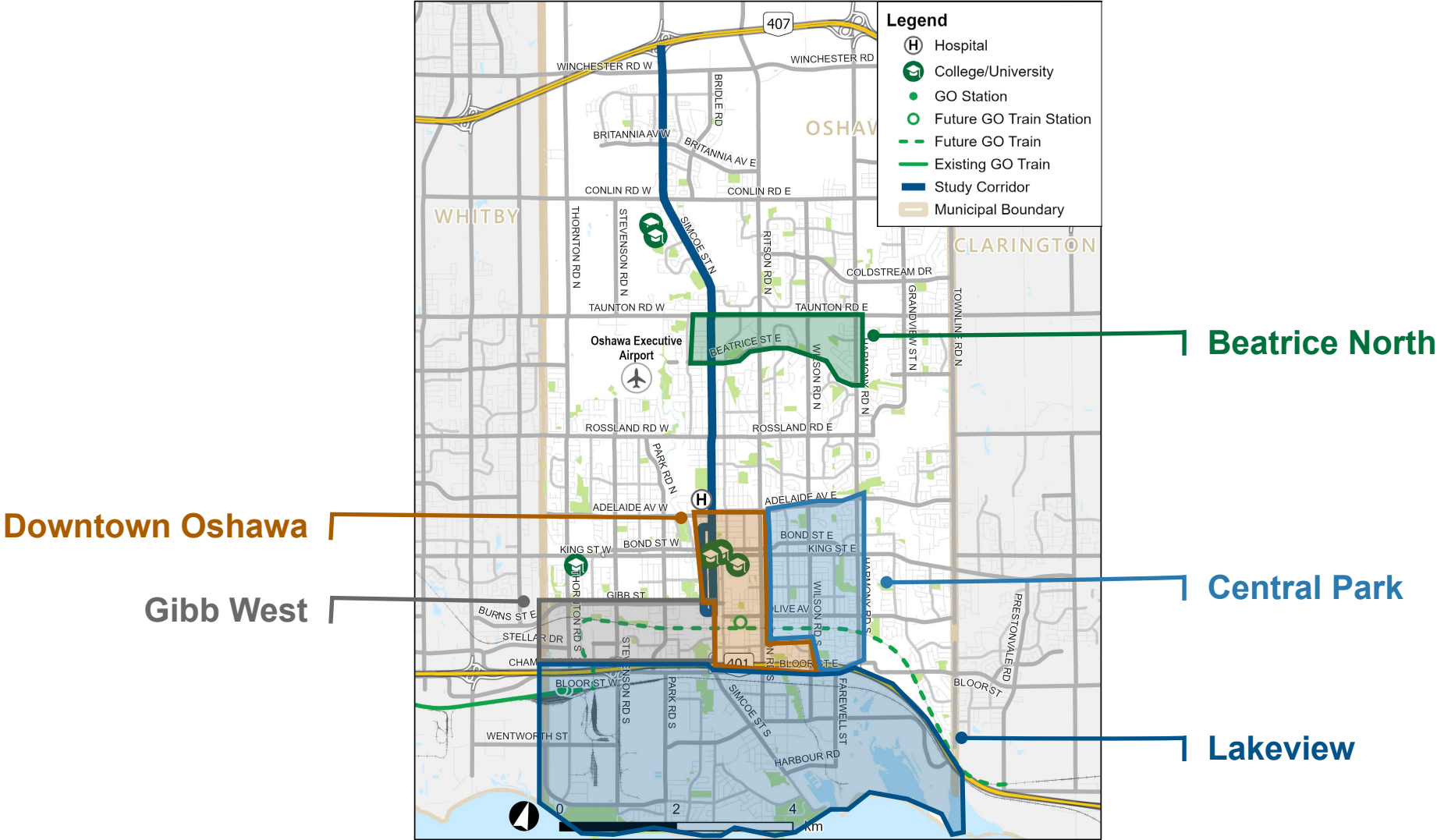
- Supported by policy and strategic plans
- Weighted minimums in priority neighbourhoods
- Supporting infrastructure

To learn more about social equity guidelines, visit

<https://www.durhamregiontransit.com/en/travelling-with-us/social-equity-guidelines.aspx#>



Simcoe Street: Priority Neighbourhoods



We want to hear from you!



- E. What would rapid transit on Simcoe Street mean for your day-to-day?
- F. What is the one thing you want the study team to consider, the one thing most important to you?

6

Questions & Answers

We Want to Hear From You

What questions do you have for the study team?

Would you like to respond to these previous questions?

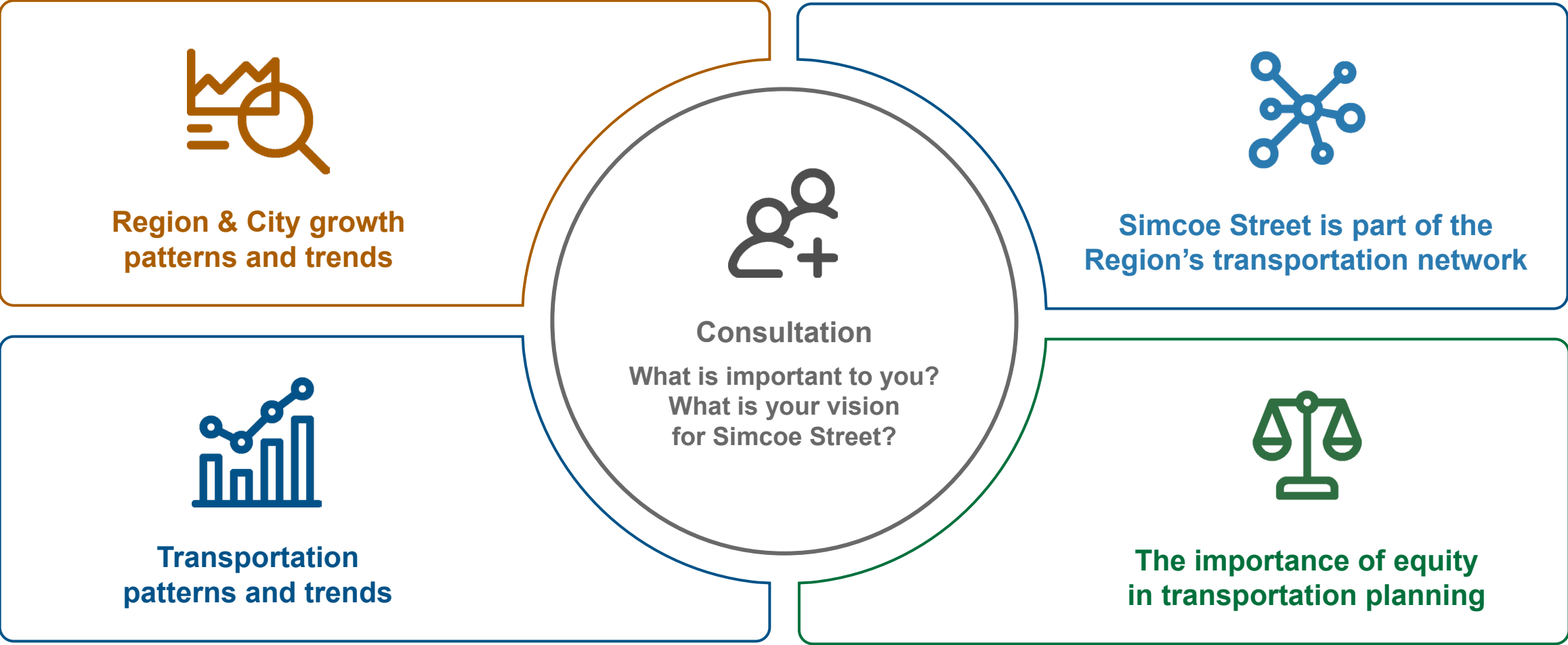
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A woman in a warehouse setting, wearing a headset and holding a handheld device, is shown in profile. The background is a blurred warehouse with shelves and equipment. The entire image has a blue overlay.

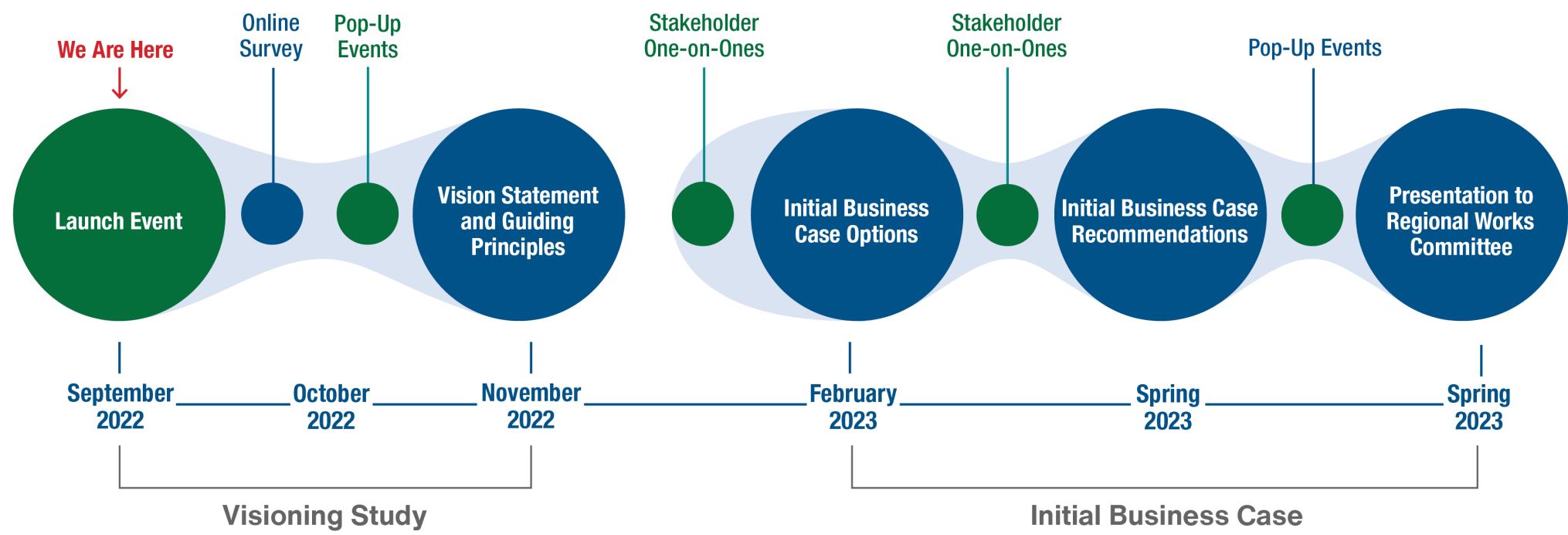
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Wrap-Up

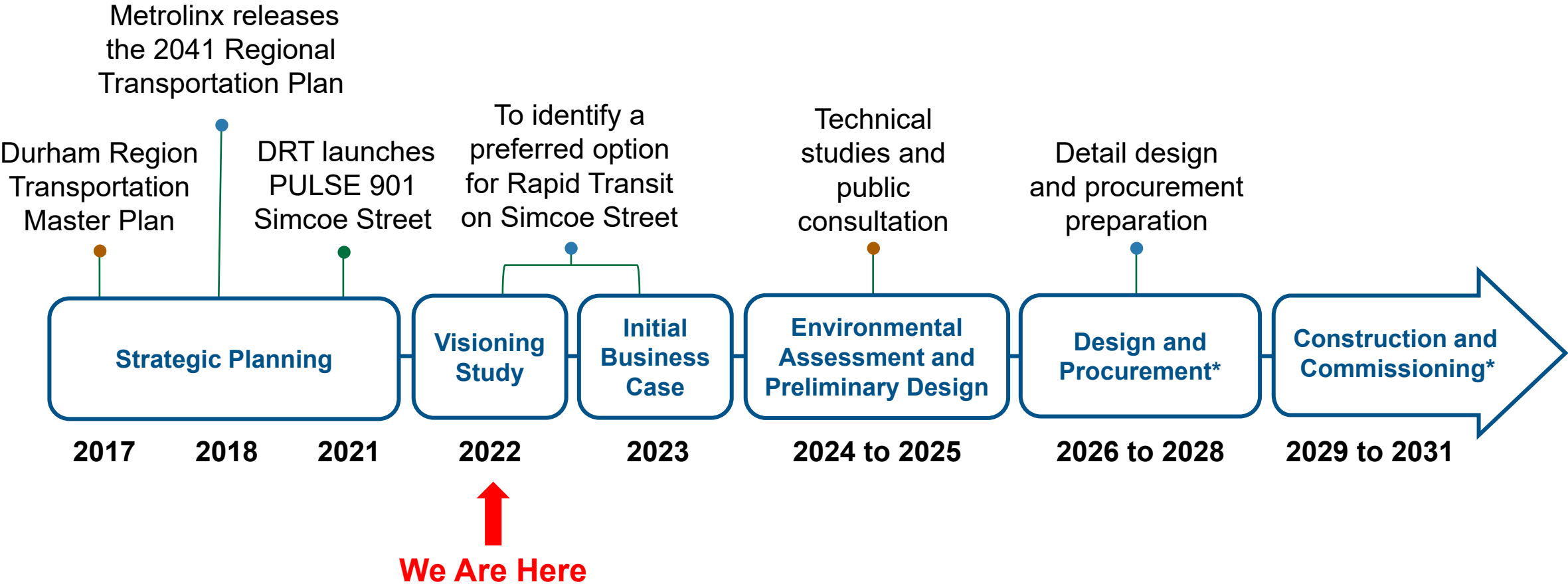
What We Heard at Today's Event



Study Timeline



Study Process



*Timing will depend on funding and approvals.

Wrap-Up

- Visit the project website to:
 - Join the study mailing list
 - Complete a short survey
 - Leave your thoughts on specific opportunities and concerns using the interactive map
- Who do you know that might be interested in this study?
- Tell your friends, colleagues, family and neighbours!
- Watch for pop-up events in your neighbourhood in the coming weeks
- Next open house planned for November 2022

Contact:

SimcoeStreetRapidTransit.ca

Email: Simcoe@durham.ca

Phone: 905-668-7711 extension 2198



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**Thank you for
attending!**