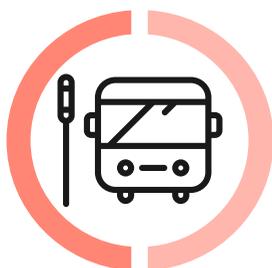


Why is Dundas BRT needed?

Typically, the Greater Toronto and Hamilton Area welcomes about 110,000 new residents every year and is anticipated to hit a population of over 10 million people by 2041. Growth in our communities means that a reliable transportation system is needed to support the convenient and reliable movement of people as they travel from their homes for work and recreation.

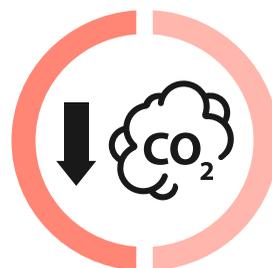
Problem and Opportunity

Dundas is a major east-west corridor, formerly provincial Highway 5, that connects hundreds of thousands of people through major urban centres in one of the country's most densely populated areas. Dundas BRT aims to solve a series of problems, including those identified below:



Provide faster, more reliable public transit

East-west transit service expansion on Dundas would allow for more frequent and reliable services between key existing and planned centres and reduce travel times. This would improve transit's role as an alternative to automobile trips along the corridor and alleviate congestion.



Reduce greenhouse gas emissions

Dundas BRT will encourage sustainable travel behaviour change by increasing access to reliable and convenient public transit and making it a viable competitor to the personal vehicle. Less vehicles sitting in congestion also means less harmful pollutants in our atmosphere.



Improve connectivity

Trips made within municipal borders represent 84% of the daily travel demand along the corridor. Low inter-municipal travel demand suggests that there is an opportunity to phase the development of an improved transit service along the corridor linking several urban centres and key destinations and developing a rapid transit network.



Align investment to support growth

Dundas BRT will facilitate transit-oriented communities (TOC) around the Dundas Corridor to accommodate projected growth in population and employment. Improved transit services along the corridor have the potential to support growth plans, local businesses and the development of mobility hubs.