

Region of Waterloo: Monitoring the Central Transit Corridor

Importance

The Region recognized the importance of monitoring the Central Transit Corridor (CTC) over time to understand the changing nature of the social, economic and environmental characteristics of the corridor.

The Goals

1. To **measure and report** on changes happening in the CTC
2. To **provide an indication** of the influence of ION
3. To **encourage discussion** about the nature of the changes

The Monitoring Program

The monitoring program is a Regional initiative to conduct a multi-year project to track change within the CTC from 2011, the baseline year, to 2021:

2011 - ION Announced

2011-14 - Post-Announcement Period

2015-17 - Construction Period

2018-21 - Early Operation

What is the CTC?



The Central Transit Corridor is the area within approximately 800m around each of ION stops, and the land connecting these, to form a continuous corridor. The 800m is the generally accepted distance for a person to walk (10 min) to a transit stop. The Central Transit Corridor encompasses the three Urban Growth Centres of the Region, and is divided into stage one, Waterloo to Kitchener, representing the first phase of ION light rail transit and stage two, Kitchener to Cambridge representing the second phase of ION light rail transit.

The Dimensions

The Region tracks change across nine dimensions:

Moving People

- Mobility
- Sustainable Modes of Transportation

Building Community

- Compact and Vibrant Communities
- Arts and Culture
- Heritage
- Investment
- Environment
- Crime and Safety
- Inclusive Community

	Dimension	Indicator	Metric
Moving People	Mobility	Transit Ridership	Number of trips made using GRT in the Region
		Daily Transit Activity	Daily average transit activity within the CTC (%)
	Sustainable Modes of Transportation	Transit Mode Share	Mode of travel share on transit across CTC (%)
		Active Transportation	Mode of travel share on foot or cycling in CTC (%)
Building Community	Vibrant Communities	Walkability	Population living in high walkable areas in CTC (%)
		Land Use Mix	Regional land uses found within the CTC (%)
	Art and Culture	Population	Region's residents who live in the CTC (%)
		Cultural Vibrancy	Number of arts and culture establishments in the CTC
		Restaurants	Region's restaurants in the CTC (%)
	Heritage	Heritage Resource Retention	Number of demolitions on heritage structures in CTC
		Investment	Building Activity
	Assessment Value		Assessed value of properties in the CTC
	Environment	Emissions	Tonnes of net air emissions per capita in Cambridge, Kitchener and Waterloo
Crime and Safety		Perception of Safety	People in Cambridge, Kitchener and Waterloo that perceive their downtowns to be safe (%)
	Calls for Service	Police calls related to public perception (%)	
Inclusive Community	Home Ownership Affordability	Home Ownership	Housing transactions that were affordable for low and middle income households (%)
		Affordability	

To learn more visit: <http://www.regionofwaterloo.ca/en/aboutTheEnvironment/communitybuildingstrategy.asp>