

DOWNTOWN OSHAWA GO

Mobility Hub Profile

December 2015



MOBILITY HUBS: Places of connectivity between regional and rapid transit services, where different modes of transportation come together seamlessly. They have, or are planned to have an attractive, intensive concentration of employment, living, shopping and enjoyment around a major transit station. There are two types of mobility hubs identified in The Big Move: Anchor Hubs and Gateway Hubs. Anchor Hubs are major transit station areas associated with an urban growth centre (as defined in the Province's Growth Plan for the Greater Golden Horseshoe). Gateway Hubs are major transit station areas that are located at the interchange of two or more current or planned regional rapid transit lines with anticipated high levels of ridership.

DOWNTOWN OSHAWA GO is identified as an **ANCHOR HUB** in the Greater Toronto & Hamilton Area (GTHA). This hub is planned to integrate Regional Express Rail and Rapid Transit near the intersection of Front Street and Fisher Street in the City of Oshawa.

DESTINATIONS

- 1 Oshawa Central Collegiate
- 2 Pinewood Centre
- 3 Village Union Public School



DOWNTOWN OSHAWA GO

Demographics

December 2015



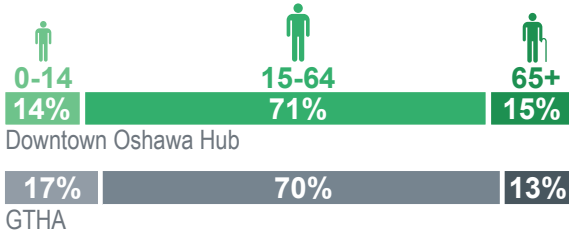
POPULATION DENSITY

26 people per hectare
Downtown Oshawa Hub

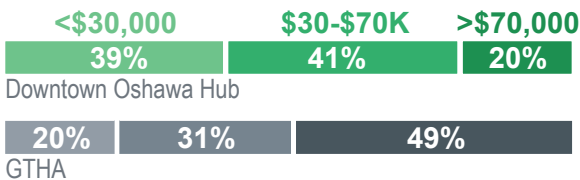
7.9 people per hectare
GTHA



AGE¹



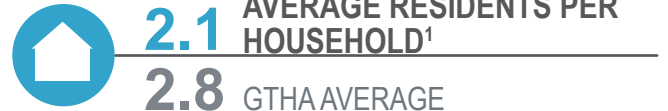
INCOME



JOB DENSITY

6.0 jobs per hectare
Downtown Oshawa Hub

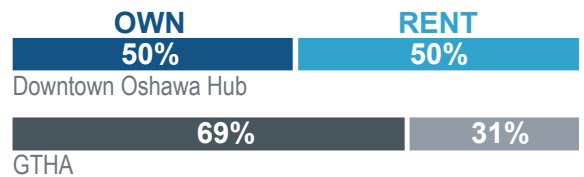
3.8 jobs per hectare
GTHA



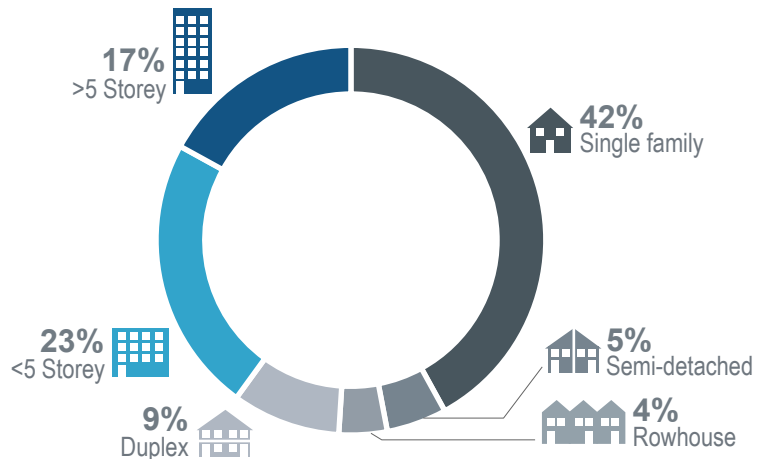
HOUSEHOLD COMPOSITION



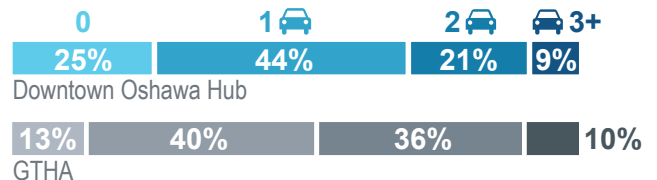
HOME TENURE¹



HOUSING TYPE¹



VEHICLE OWNERSHIP



Note: document percentages may not add to 100 due to rounding

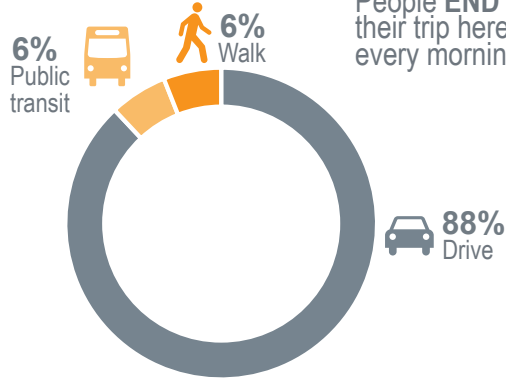
DOWNTOWN OSHAWA GO

Mobility

December 2015

MORNING COMMUTE³

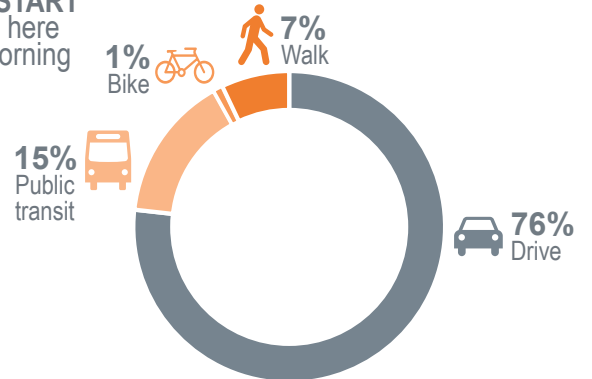
ARRIVAL MODE SPLIT Peak Period: 6:00-9:30 a.m.



1,770
People **END**
their trip here
every morning

1,770
People **START**
their trip here
every morning

DEPARTURE MODE SPLIT Peak Period: 6:30-9:30 a.m.



ACCESS + URBAN PATTERN

- Intersection
- Parking lot
- Bikeway



- 68%** WALKSCORE™ - SOMEWHAT WALKABLE⁴
- 126** INTERSECTIONS⁵
- 0.63** INTERSECTIONS PER HECTARE
- 2.8** KM OF BIKEWAYS⁶
- 14.3** HECTARES OF SURFACE PARKING
- 8%** OF MOBILITY HUB AREA IS USED FOR SURFACE PARKING

PROPOSED RAPID TRANSIT NETWORK



- FIRST WAVE**
- GO Train (Lakeshore Line)
- OTHER BIG MOVE PROJECTS**
- Oshawa Connector
- GO Train (Bowmanville Extension)



REFERENCES

1. Environics Analytics, "DemoStats 2011," (Toronto, ON)
2. Environics Analytics, "DemoStats 2009 and 2014," (Toronto, ON)
3. University of Toronto, "Transportation Tomorrow Survey," (Toronto, ON: 2011)
4. Walk Score, "<https://www.walkscore.com/score/98-fisher-st-oshawa-on-canada>", (GTHA, ON: 2015)
5. Based on LEED Neighbourhood Development Rating System Connectivity definition
6. Metrolinx, "Mobility Hubs Cycling Network Interface Analysis," (Toronto, ON: 2013)

Additional mobility hub profiles and the documentation methodology is available at metrolinx.com/mobilityhubs