

### Sustainable Energy Solutions

# Public opinion on rapid transit options in the GTA

A survey conducted in January 2012 by Environics for the Pembina Institute asked drivers (not transit users) a number of questions about commuting in the Greater Toronto Area, including the following:

"How interested would you be in using the following new rapid transit options if they were built along your route?"

The survey provided descriptions and photos of the rapid transit options as presented below:

## **Transit Option**

# **Description**



**Subway:** Operated by the TTC in Toronto, it runs on a track that is completely separate from road and pedestrian traffic. The Toronto subway travels mostly through underground tunnels, although some stations are at street level.



**Light Rail Transit:** A fast-moving train that operates in its own right-of-way (a separated traffic line, or off street route). LRTs have about twice as many stops as subways but fewer than bus or streetcar routes. They are faster and can carry more people than buses and streetcars.



**GO Train:** A train that operates on existing railways and tends to cover longer commuting distances.

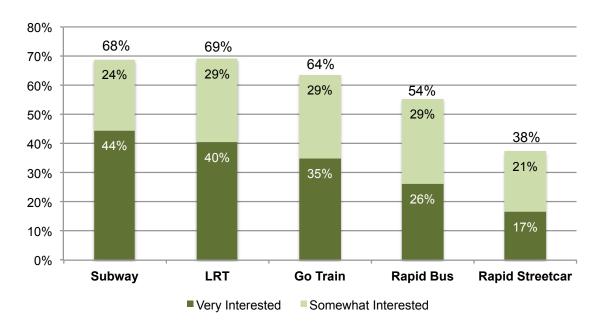


Rapid Bus: a bus that travels in its own lane separated from traffic by curbs. Rapid bus lanes are being built along Yonge St. and Hwy 7 in York Region.



Rapid Streetcar: A streetcar that travels in its own lane separated from traffic by curbs, such as the Queensway or St. Clair streetcars, and is faster than regular streetcars that travel in traffic such as Queen St. or College St.

### Results



The full report examines drivers' opinions on commuting solutions in the GTA and will be released in April 2012.