



Measuring Travel Trends in the Greater Toronto Area

Transportation Tomorrow Survey - 1986-2006

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Transportation Tomorrow Survey (TTS)

- travel survey of households
- 120-150,000+ households each survey
- 20 year history: 1986-2006
- 24 hour trip diary of household members
- All trip types



TTS – Questions Asked

- Basic demographics for each household member
 - age, gender, worker/student
- Household characteristics
 - # in household
 - Dwelling type
 - Automobile ownership
- Trip Characteristics
 - Start and end location (address)
 - Trip purpose
 - Start time
 - Mode

TTS – Measuring Walking

- Capture all trip types
 - Home-work, home-school, discretionary, non-home based
- Walk modes
 - Walk all way
 - Walk to transit
 - Walk from transit
- Distance walked
 - GIS-based coding
 - Allows accurate measurement, not directly from database

TTS – Walking Statistics – 2001

- Daily trips – 4.76 million by Toronto residents
- 7.4% of all daily trips – primary mode is walk
- 92.9% of all transit trips – access via walk
- 93.7% of all transit trips – egress via walk
- 22% of daily trips by transit
- 27% of peak period trips by transit

TTS – Research Database On-Line

- database available on-line
- all years 1986-2006 (2006 to be released early November)
- www.jpint@utoronto.ca/dmg/tts.htm
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