2010 Travel Behavior Inventory: Household Interview Survey
Travel Behavior Inventory

Surveys
- Household
- Transit
- Other

Forecast Model
What determines how and how much we travel?

- Household
  - Size
  - Structure
  - Income
  - Location

- Work
  - Number of workers/jobs per HH
  - Location

- School
  - Number of students per HH
  - Location

- Personal
  - Age
  - Vehicle Availability
  - Schedule

- Location
  - Land Use
  - Transportation System
Why do we travel?

- Work Commute: 40%
- School and Within Work: 22%
- Shopping/Errand: 21%
- Social/Recreational: 17%
Travel by Age Group

- Under 18: Non-Workers 18-65
- Workers 18-65
- 65-85
- 85+

Daily Trips per Person

- Social/Recreational
- Shopping/Errand
- School and Within Work
- Work Commute
Travel by Income

- Household Income:
  - Under $30,000
  - $30,000-$60,000
  - $60,000-$125,000
  - $125,000-$250,000
  - $250,000+

- Daily Trips per Household:
  - Social/Recreational
  - Shopping/Errand
  - School and Within Work
  - Work Commute

- Graph shows the distribution of daily trips per household income category.
How do we travel?

- Drove Alone: 44%
- Drove with Passengers: 20%
- Rode as Passenger: 20%
- Transit: 3%
- School Bus: 5%
- Bicycle: 2%
- Walk: 6%
- Other: 0%
Mode by Purpose: Downtown Minneapolis

- **Work Commute**: 90% Drove Alone, 10% Drove with Passengers
- **School and Within Work**: 80% Drove Alone, 20% Drove with Passengers
- **Shopping/Errand**: 70% Drove Alone, 30% Drove with Passengers
- **Social/Recreational**: 60% Drove Alone, 40% Drove with Passengers
Mode by Age Group

- Under 18 non-Workers
  - Walk
  - Bicycle
  - School Bus
  - Rode as Passenger
  - Drove with Passengers
  - Drove Alone

- 18-64 Workers 18-64
  - Walk
  - Bicycle
  - School Bus
  - Rode as Passenger
  - Drove with Passengers
  - Drove Alone

- 65-84
  - Walk
  - Bicycle
  - School Bus
  - Rode as Passenger
  - Drove with Passengers
  - Drove Alone

- 85+
  - Walk
  - Bicycle
  - School Bus
  - Rode as Passenger
  - Drove with Passengers
  - Drove Alone

Other
Mode by Age Group

Adult non-Student Working Household

Household with Children
Trip Purpose by Time of Day

- **Work Commute**
- **School and Within Work**
- **Shopping/Errand**
- **Social/Recreational**
Time of Day by Age (Children)
More Information

Travel Behavior Inventory
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http://www.metrocouncil.org/Transportation/Planning/Transportation-Resources/Transportation-Behavior-Inventory/Travel-Behavior.aspx