

Metadata Under ICPSR Standards

Twin Cities
2000
NuStats

Metadata Under ICPSR Standards

a. Title

1. *Name of Survey:* Twin Cities Metropolitan Area Travel Behaviour Inventory
2. *Year:* 2000
3. *Geographic Area:* Twin Cities
4. *Investigating Org.:* Metropolitan Council

b. Principle Investigator

1. *PI:* Michael Skipper
Institution Affiliation: NuStats
2. *PI:*
Institution Affiliation:

c. Abstract:

The 2001 Twin Cities Metropolitan Area Travel Behavior Inventory (TBI) is the first major travel survey in the region since 1990. As in 1990, the 2000 TBI includes a Home Interview Survey, an Establishment Survey, a Transit Survey, External Station Traffic Counts, and an External Station Origin/ Destination Survey. This technical report presents an overview of the Home Interview Survey (HIS), including survey design and the procedures used in conducting the survey.

The Household Inventory Survey was conducted with randomly selected households between April 2001 and September 2001. The study area included the seven counties of the regional Metropolitan Planning Organization (MPO) and thirteen adjacent counties. 8,961 households were successfully recruited to participate in the survey. Those households provided both household and person level socioeconomic data, including among other items: household size, number of vehicles, household income, dwelling type, age, gender, and employment/ school status and address.

Following the demographic interviews, 6,386 households (71%) completed 24-hour travel logs. Household members (5+ years of age) recorded trip origin and destination locations, travel mode, trip start/ end times, and activities at trip destinations. After data were processed, it was determined that 6,219 households (69%) provided complete data. The data reported herein are based upon those households. Figure 1-2 presents the locations of the households providing complete data.

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d. Additional Information:

e. Grant/Sponsor Information:

f. Data Information

Type of Data

1. *Qualitative or Quantitative?:* Both
2. *Collection Method:* Telephone interview (CATI) / Mail surveys
3. *Travel Journal kept?:* Yes
4. *Confidential information?:* None
 - a) *Pseudonyms?:* No pseudonyms used
5. *Copyright data?* No

Data Description

1. *Area Studied:*

Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, Washington, Chisago, Goodhue, Isanti, Le Sueur, McLeod, Mille Lacs, Rice, Sherburne, Sibley, and Wright in Minnesota; Pierce, Polk, and St. Croix in Wisconsin
2. *Group studied:* Households
3. *Universe of Study:* Households within study area
4. *Number of Households:* 6,219
5. *Number of Entries:* 58,345
6. *Study Period:* 5/10/2000 - 8/24/2000
7. *Collection Period:* 5/10/2000 - 8/24/2000
8. *Data:* 1 database file.
9. *Smallest data unit:* Household member
10. *Smallest geo-unit:* TAZ
11. *Sampling Method:* Review documentation
12. *Response Rate:* 38%
13. *Measure Tool:* N/A
14. *Weights:* Unweighted.