

Metadata Under ICPSR Standards

Baltimore

2001

Baltimore Metropolitan Council

Metadata Under ICPSR Standards

a. Title

1. *Name of Survey:* 2001 Household Travel Survey: Baltimore Region Analysis
2. *Year:* 2001
3. *Geographic Area:* Baltimore

b. Principle Investigator

1. *PI:* Charles Baber
Institution Affiliation: Baltimore Metropolitan Council
2. *PI:*
Institution Affiliation:

c. Abstract:

The household survey was mainly focused on weekday travel, collecting a one day travel itinerary from 3,131 Baltimore region households. A smaller survey of 325 households was also sampled to obtain weekend travel behavior. Traditionally, travel activity has been focused on weekday travel associated with commuting as a primary concern. Recently, non-work related travel has rivaled commuting with some locations in the Baltimore region having the greatest one hour peak volume on weekends. A smaller weekend sample was selected to start the process of understanding the travel choices being made and to establish a baseline to measure change. The year long travel survey began data collection in June of 2001. Participating households reported demographic data and recorded one day of travel for all household members. The survey contractor organized the collected household information into four databases as follows:

1. Household – containing demographic data common to all household members, such as number of household members, number of motorized vehicles available, and household income. Characteristics such as type of household and tenure of housing unit were also collected.
2. Person – containing demographic data on the individual persons within the household, such as age, sex, and employment status.
3. Vehicle – characteristics of the available motor vehicles within the household, such as make, model, year, and annual mileage from odometer readings.
4. Travel Day – reported daily trips for all household members. Information on type of trip (work, shopping, church, etc.), mode used (walk, car, transit), time of day and location of the trip destination were collected.

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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:* List Assisted Random-Digit Dialing, Phone Interview
3. *Confidential information?:* None
 - a) *Pseudonyms?:* No pseudonyms used
4. *Copyright data?* No

Data Description

1. *Area Studied:* Baltimore MSA
2. *Group studied:* Households in the region
3. *Universe of Study:* Baltimore city and surrounding region
4. *Study Period:* 2001
5. *Collection Period:* 2001
6. *Data:*

4 data files – Household, Personal, Travel Day, and Vehicle connected by the common variable “personid.” Household survey disaggregated to the personal level.
7. *Smallest data unit:* Household member
8. *Smallest geo-unit:* TAZ
9. *Sampling Method:* Review documentation.
10. *Response Rate:* Unknown
11. *Measure Tool:* N/A
12. *Weights:* Please review documentation.