

Metadata Under ICPSR Standards

Dallas-Fort Worth
1996
Applied Management & Planning Group

Metadata Under ICPSR Standards

a. Title

1. *Name of Survey:* 1996 Dallas-Fort Worth Household Travel Survey
2. *Year:* 1996
3. *Geographic Area:* Dallas

b. Principle Investigator

1. *PI:* Ken Cervenka
Institution Affiliation: Applied Management & Planning Group
2. *PI:*
Institution Affiliation:

c. Abstract:

The Dallas-Fort Worth Household Travel Survey involved the collection of information about household characteristics and travel using a unique "travel as an activity" approach. The instrument used to support this conceptual approach differed from conventional trip or activity diaries. While trip diaries focus on respondent's changes of location, and activity diaries center on events at fixed locations with accompanying questions about how shifts in location were made, the "travel as an activity" approach asked respondents to account for all of their time, including both trips and activities.

Travel and activity information was requested from all persons in sampled households. An incentive of \$2 per person was attached to outgoing survey materials, which included one household/vehicle information form and a diary for each member of the household. All information to be collected was printed on diary forms to avoid "probing" for unanticipated information. Twenty-seven activity categories were suggested on the forms, including three in-home activity categories (sleep, work, and everything else).

A total of 9,398 households was recruited for the study. Of these, 790 (8.4 percent) ultimately provided at least partial information and 3,996 (42.5 percent) provided materially complete information. Table A below summarizes the dispositions of all recruited households. Recruitment was conducted through both random digit dialing and transit intercept. Of the 9,398 households recruited, 992 originated through the transit intercept effort; 372 of these (37.5 percent) completed the study. The other 8,406 households recruited were derived from randomly generated telephone numbers; 3,624 (43.1 percent) of this group completed the survey.

d. Additional Information:

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e. Grant/Sponsor Information:

f. Data Information

Type of Data

1. *Qualitative or Quantitative?:* Both
2. *Collection Method:*
Computer Assisted Telephone Interview (CATI)(using RDD) & Mail
3. *Travel Journal kept?:* Yes
4. *Confidential information?:* None
 - a) *Pseudonyms?:* No pseudonyms used
5. *Copyright data?* No

Data Description

1. *Area Studied:*
Households within the Consolidated Metropolitan Statistical Area of Dallas-Fort Worth. This includes all or part of Collin, Dallas, Denton, Ellis, Johnson, Kaufman, Parker, Rockwall and Tarrant counties.
2. *Group studied:* Households
3. *Universe of Study:* Household within study area
4. *Number of Households:* 3,996
5. *Number of Entries:* 54,328
6. *Study Period:* 1/15/1996-6/30/1996
7. *Collection Period:* 2/19/1996-6/30/1996
8. *Data:*
1 database with five spreadsheets – Household, Persons, Vehicles, and Activities linked by the “ID” column value.
9. *Smallest data unit:* Household member
10. *Smallest geo-unit:* ZIP
11. *Sampling Method:* Review documentation.
12. *Response Rate:* 43%
13. *Measure Tool:* N/A
14. *Weights:* Review documentation.