Chicago
1990
Chicago Area Transportation Study

# Metadata Under ICPSR Standards

## a. Title

1. *Name of Survey:* CATS 1990 Household Travel Survey
2. *Year:* 1990
3. *Geographic Area:* Chicago

## b. Principle Investigator

1. *PI:* Annie Ghislandi
   *Institution Affiliation:* Chicago Area Transportation Study

2. *PI:* Alan Fijal
   *Institution Affiliation:* Chicago Area Transportation Study

3. *PI:* Ed Christopher
   *Institution Affiliation:* Chicago Area Transportation Study

## c. Abstract:

The Household Travel Survey encompassed a seven-year effort that produced a body of information on both work and non-work trips. Under the scope of the project, CATS surveyed the region on a county-by-county basis with Chicago Central Business District (CBD) and the remainder of Chicago being surveyed separately. Starting in 1988, nine separate surveys were planned and conducted over a period of four years. The remaining years of the effort were spent on preparing and packing the final data base for public distribution.

The survey featured a self-administered mail-back questionnaire. The questionnaire was designed in a manner to allow the results to be adjusted and factored with 1990 census. Specifically, the questionnaire collected two types of data: census variables such as the number of persons per household, age, vehicle availability, sex, employment status, occupation and income; and transportation related variables including trip origin and destination, trip purpose, travel time, mode of travel used, vehicle occupancy, and walking distance if transit modes were involved.

## d. Additional Information:

Review all documentation - errata sheet provides error corrections to the data

## e. Grant/Sponsor Information:

## f. Data Information

*Type of Data*

1. *Qualitative or Quantitative?:* Both
2. *Collection Method:* Mail-in questionnaire, follow up phone interview
3. *Travel Journal?*: Yes
4. *Confidential information?:* None
   a) *Pseudonyms?:* No pseudonyms used
5. *Copyright data?* No

*Data Description*

1. *Area Studied:* Chicago and surrounding counties
2. *Group studied:* Households
3. *Universe of Study:* Households within the area of study
4. *Number of Households:* 19,314
5. *Number of Entries:* 162,755
6. *Study Period:* 4Q 1988 - 4Q 1991
7. *Collection Period:* 4Q 1988 - 4Q 1991
8. *Data:*
   3 text files – Household, Personal, and Trip connected by a common variable "survey".
9. *Smallest data unit:* Household member
10. *Smallest geo-unit:*
    CATS Sample Zone (in data documentation, Exhibit 5 in Appendix A)
11. *Sampling Method:* Review documentation
12. *Response Rate:* 24%
13. *Measure Tool:* N/A
14. *Weights:* N/A