Knoxville
2001
NuStats

Metadata Under ICPSR Standards

a. Title

1. *Name of Survey:* 2000 Household Travel Behavior Study
2. *Year:* 2000-2001
3. *Geographic Area:* Knoxville
4. *Investigating Org.*: Knoxville Urban Area MPO

b. Principle Investigator

1. *PI:* Micahel Skipper
   Institution Affiliation: NuStats

2. *PI:*
   Institution Affiliation:

c. Abstract:

This report presents findings from the 2000 Knoxville Urban Area Household Travel Behavior Survey, which was a comprehensive study of travel behavior in Knox and Blount counties. The purpose of the survey was to collect weekday travel characteristics of household members (age 5 and older) in Knox and Blount counties during a 24-hour timeframe. The data will be used by the Knoxville Urban Area Metropolitan Planning Organization (MPO) and local agencies to update transportation and air quality models, and to identify transportation needs in the region.

The Household Travel Behavior Survey was conducted by NuStats, a survey research firm that designed, executed and analyzed the survey data. Additional support was provided by Dr. David Pearson of the Texas Transportation Institute, Jerry Everett of the Center for Transportation Research at the University of Tennessee, Dr. Shih-Lung Shaw, Dr. Frederick Wegmann and Dr. Arun Chatterjee of the University of Tennessee in Knoxville.

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:*
   The study area was comprised of Knox and Blount counties. According to 2000 Census data, there were 157,872 households in Knox County and 42,667 in Blount County.
2. *Group studied:* Households
3. *Universe of Study:* Households within study area
4. *Number of Households:* 1,538
5. *Number of Entries:* 16,009
6. *Study Period:* 11/1/2000 - 2/27/2001
7. *Collection Period:* 11/1/2000 - 2/27/2001
8. *Data:*
   5 spreadsheets – Household, Location, Person, Trip, and Vehicle. Tied with the common variable "SAMPN".
9. *Smallest data unit:* Household member
10. *Smallest geo-unit:* TAZ
11. *Sampling Method:* Review documentation
12. *Response Rate:* 58%
13. *Measure Tool:* N/A
14. *Weights:* Weights, but method unknown.