Washoe County
2005
Washoe County Regional Transportation Commission
a. Title

1. Name of Survey: Washoe County Travel Characteristics Study
2. Year: 2005
3. Investigating Org.: Washoe County Regional Transportation Commission

b. Principle Investigator

1. PI: Stacey Bricka
   Institution Affiliation: NuStats
2. PI: Ramon Dickson
   Institution Affiliation: NuStats

c. Abstract:

This report documents the design, implementation and results of the Household Travel Survey component of the 2005 Washoe County Travel Characteristics Study, sponsored by the Regional Transportation Commission (RTC), which serves as the Metropolitan Planning Organization for the Reno, Nevada region. The primary objective of the study was to document travel behavior data characteristics of regional households in order to update the regional transportation model. The household travel survey was one of several surveys conducted in the Fall of 2005 for the RTC, with the other surveys focusing on the documentation of transit usage, visitor travel behavior, and external travel through the region. Each survey is documented in its own final report.

The household travel survey was conducted using standard travel survey methods and computer-aided telephone interviewing (CATI) technology. It entailed the collection of activity and travel information for all household members regardless of age during a specific 24-hour period. The survey relied on the willingness of regional households to (1) provide demographic information about the household, its members and its vehicles and (2) have all household members record all travel and activity for a specific 24-hour period, including address information for all locations visited, trip purpose, mode, and travel times. No incentives were provided to respondents, although an extensive public information campaign was used throughout the project to emphasize the importance of and benefits from participating.

d. Additional Information:

Includes a GPS study
Metadata Under ICPSR Standards

e. Grant/Sponsor Information:

f. Data Information

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

Data Description
1. Area Studied: Washoe county
2. Group studied: Households
3. Universe of Study:
   The survey universe was defined as all households residing within Washoe County, Nevada. Eligible households included those residing in the county that provided a valid home address, information about their households and vehicles, and ultimately provided the detailed 24-hour travel data.
6. Data:
7. Smallest data unit: Household member
8. Smallest geo-unit: Census Tract
9. Sampling Method: Please see documentation provided
10. Response Rate: 26%
11. Measure Tool: N/A
12. Weights: Please see documentation provided.
13. Number of Households: 1,207
14. Number of Entries: 13,756