

Metadata Under ICPSR Standards

California
2001
NuStats

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a. Title

1. *Name of Survey:* 2000-2001 California Statewide Household Travel Survey
2. *Year:* 2001
3. *Geographic Area:* California

b. Principle Investigator

1. *PI:* Jesse Casas
Institution Affiliation: NuStats
2. *PI:*
Institution Affiliation:

c. Abstract:

The California Department of Transportation (Caltrans) maintains a statewide database of household socioeconomic and travel information, which is used in regional and statewide travel demand forecasting. The most recent database, prior to this survey, contained data from the last statewide survey that was conducted in 1991. The 2000-2001 California Statewide Household Travel Survey was conducted to update the database and will be used to help refine travel estimates, models, and forecasts throughout the State. The resultant data set will be used to estimate and forecast trip generation and distribution, mode choice, and assignments, as well as for vehicle emissions analyses and estimates. The 2000-2001 survey was conducted between October 2000 and December 2001 among households located in each of the 58 counties throughout the State. A total of 17,040 households participated in the survey. Household socioeconomic data gathered in this survey includes information on household size, income, vehicle ownership, employment status of each household member, and housing unit type among other data. Travel information was also collected including trip times, mode, activity at location, origin and destination, and vehicle occupancy among other travel-related data. The survey was conducted among randomly selected households using the telephone recruitment/diary mailout/telephone trip retrieval method. The statistics presented in this report are adjusted for trip under reporting as determined by the Global Positioning System (GPS) analysis as described in Chapter 7. The overall trip under reporting correction factor includes both the Caltrans and Southern California Association of Governments (SCAG) Household Travel Survey GPS efforts. Caution must be taken when comparing results in this report to the 1991 California Statewide Travel Survey results for two reasons: 1) The 1991 Survey results were not adjusted for trip under reporting and 2) The 1991 Survey utilized one weight factor – own/rent status by vehicles available while the 2000- 2001 Survey results were weighted by four weight factors – own/rent status by vehicle availability, households by county distribution, household size and income. All trip-level results presented in this section and throughout the main report are based on unlinked trips.

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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:* Call recruiting, travel journal, phone interview
3. *Confidential information?:* None
 - a) *Pseudonyms?:* No pseudonyms used
4. *Copyright data?* No

Data Description

1. *Area Studied:* California
2. *Group studied:* Households in the state
3. *Universe of Study:* State of California, sampling from each county
4. *Study Period:* 10/1/2000 - 12/31/2001
5. *Collection Period:* 10/1/2000 - 12/31/2001
6. *Data:*

4 data files – Household, Personal, Vehicle, and Trip connected by the common variable “perno.” Household survey disaggregated to the personal level.
7. *Smallest data unit:* Household member
8. *Smallest geo-unit:* Census Tract
9. *Sampling Method:* Review documentation.
10. *Response Rate:* 29%
11. *Measure Tool:* N/A
12. *Weights:* Please review documentation.