

Kentuckiana

2001

ETC Institute

Metadata Under ICPSR Standards

a. Title

1. *Name of Survey:* KIPDA Regional Household Travel Survey
2. *Year:* 2000-2001
3. *Geographic Area:* Louisville
4. *Investigating Org.:* The Kentuckiana Regional Planning and Development Agency

b. Principle Investigator

1. *PI:* ETC Institute
Institution Affiliation: ETC Institute
2. *PI:*
Institution Affiliation:

c. Abstract:

KIPDA initiated this study during the Fall of 2000 for the purpose of updating regional travel demand models. The universe for the survey consisted of households in the five county Louisville transportation planning study area, including Clark and Floyd counties in Indiana and Bullitt, Jefferson, and Oldham counties in Kentucky. The original goal for the project was to obtain completed surveys from at least 3,500 randomly sampled households in the region. The actual number of completed household travel surveys was 4,433. Of these, 4,113 were completed with households that were selected at random by phone. The remaining 320 were completed with representatives of traditionally underserved populations that were recruited at locations that serve ethnic minorities, persons with disabilities, the elderly, and persons with low incomes. The data resulting from the survey only reflected travel by the selected residents of the five counties listed above. Travel in the region by persons who were not residents of those five counties was not surveyed.

To ensure that statistically valid results would be obtained for each of the five counties in the study area, the sample plan was designed to ensure the completion of at least 300 household surveys per county. A separate review of the data needs for Jefferson County was conducted to ensure that data for Jefferson County would be statistically valid by subregions within the county. A sample size of 2,256 households in Jefferson County proportionately distributed among the eight Census County Divisions (CCD's) would generate sample sizes of approximately 250-350 households per CCD with the exception of Louisville Central. Since Louisville Central was going to be well represented in the on-site survey of traditionally underserved populations, further modifications to the sample plan were not made

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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:* Telephone interview / Mail surveys
3. *Travel Journal kept?:* Yes/no
4. *Confidential information?:* None
 - a) *Pseudonyms?:* No pseudonyms used
5. *Copyright data?* No

Data Description

1. *Area Studied:*
Clark and Floyd counties in Indiana and Bullitt, Jefferson, and Oldham counties in Kentucky.
2. *Group studied:* Households
3. *Universe of Study:* Households within study area
4. *Number of Households:* 4,433
5. *Number of Entries:* 30,891
6. *Study Period:* 9/1/2000 - 1/31/2001
7. *Collection Period:* 10/1/2000 - 1/31/2001
8. *Data:* 1 spreadsheet with all components combined
9. *Smallest data unit:* Household member
10. *Smallest geo-unit:* TAZ
11. *Sampling Method:* Review documentation
12. *Response Rate:* 77%
13. *Measure Tool:* N/A
14. *Weights:* None.