README for "National Transportation Availability and Use Survey 2002" dataset. Bureau of Transportation Statistics (BTS), U.S. Department of Transportation (USDOT) 2019-12-18

LINKS TO DATASET

A. Dataset archive link: https://doi.org/10.21949/1510318

SUMMARY OF DATASET

The Omnibus Surveys were designed as a convenient way to get very quick input on transportation issues, as well as to gauge public satisfaction with the transportation system and government programs. The Omnibus Surveys consisted of two vehicles: (1) a recurring household survey of 1,000 households that collected data on core questions about general travel experiences, satisfaction with the system, and some demographic data; and (2) a series of targeted surveys to address specific transportation issues or domains. The OHS program was suspended in 2009.

The Bureau of Transportation Statistics (BTS) develops targeted surveys to address transportation issues of special interest populations (i.e. elderly, pedestrians, etc...) identified by U.S. Department of Transportation (DOT) agencies. Targeted surveys may use telephone interviews, just like the Omnibus Household Survey. But they also may use other data collection methods, such as focus groups, intercept surveys, mailout/mailback questionnaires, or web-based surveys. The targeted surveys usually occur one time only, and therefore yield a "snapshot" of transportation use by the special interest populations. Some targeted surveys may be repeated a year or two later.

 TABLE OF CONTENTS

- A. General Information
- B. Sharing/Access & Policies Information

- C. Data and Related File Overview
- D. Methodological Information
- E. Data-Specific Information for: National Transportation Availability and Use Survey 2002 [datasets]
- F. Update Log

A. GENERAL INFORMATION

0. Title of Dataset:

National Transportation Availability and Use Survey 2002 [dataset]

1. Description of Dataset:

The Bureau of Transportation Statistics (BTS) develops targeted surveys to address transportation issues of special interest populations (i.e. elderly, pedestrians, etc...) identified by U.S. Department of Transportation (DOT) agencies. Targeted surveys may use telephone interviews, just like the Omnibus Household Survey. But they also may use other data collection methods, such as focus groups, intercept surveys, mailout/mailback questionnaires, or web-based surveys. The targeted surveys usually occur one time only, and therefore yield a "snapshot" of transportation use by the special interest populations. Some targeted surveys may be repeated a year or two later.

The National Transportation Availability and Use Survey 2002 is a targeted survey that was conducted to fill data gaps by collecting data about how people with disabilities use transportation, what barriers they face in doing so, and their overall satisfaction with the transportation system.

2. Dataset archive link:

https://doi.org/10.21949/1510318

3. Authorship Information:

Principal Data Creator or Data Manager Contact Information Institution: Bureau of Transportation Statistics, U.S.
Department of Transportation Address: 1200 New Jersey Ave SE, Washington D.C. 20590 Email: http://transportation.libanswers.com/form.php?queue_id=1810

Associate Data Creator or Data Manager Contact Information Name: Jesse A. Long ORCiD: <u>https://orcid.org/0000-0002-4962-1380</u> Institution: National Transportation Library, Bureau of Transportation Statistics, U.S. Department of Transportation Address: 1200 New Jersey Ave SE, Washington D.C. 20590 Email: jesse.long.ctr@dot.gov

Organizational Contact Information
 Name: National Transportation Library Data Curator
 Institution: National Transportation Library, Office of Information and Library Sciences,
 Bureau of Transportation Statistics, U.S. Department of Transportation
 Address: 1200 New Jersey Ave SE, Washington D.C. 20590
 Email: ntldatacurator@dot.gov

- 4. Date of data collection and update interval: 20020712-20020929
- 5. Geographic location of data collection: United States of America
- 6. Information about funding sources that supported the collection of the data: Bureau of Transportation Statistics, U.S. Department of Transportation

B. SHARING/ACCESS & POLICIES INFORMATION

0. Recommended citation for the data:

U.S. Department of Transportation, Bureau of Transportation Statistics. (2002). Omnibus Targeted Survey. National Transportation Availability and Use Survey 2002 [datasets]. <u>https://doi.org/10.21949/1510318</u>

- 1. Licenses/restrictions placed on the data: These data are in the Public Domain.
- 2. Was data derived from another source?: No.

3. This dataset and its documentation was created and shared to meet the requirements enumerated in the U.S. Department of Transportation's "Plan to Increase Public Access to the Results of Federally-Funded Scientific Research" Version 1.1 <<

https://www.transportation.gov/sites/dot.gov/files/docs/Official%20DOT%20Public%20Access%20Plan%20ve r%201.1.pdf >> and guidelines suggested by the DOT Public Access website << https://ntl.bts.gov/publicaccess/>>, in effect and current as of April 10, 2019.

C. DATA & RELATED FILE OVERVIEW

1. File List for the bts_Omnibus_Targeted_Survey_disabilities2002_DATA_and_Documentation.zip collection

A. Filename:

bts_omnibus_targeted_survey_disabilities2002_data.xls

Short description:

A XLS file, with multiple sheets, that contains the dataset for the survey data that was collected for the National Transportation Availability and Use Survey 2002.

B. Filename:

bts_omnibus_targeted_survey_disabilities2002_DMP_20191218.pdf Short description:

A PDF file containing the Data Management Plan that was created for current and future management of the data and associated files.

C. Filename:

bts_omnibus_targeted_survey_disabilities2002_README.txt Short description:

The README.txt file that includes human-readable information about the data, variable definitions,

contact information, and other contextual information. The file you are reading now.

D. Filename:

bts_omnibus_targeted_survey_disabilities2002_documentation.pdf

Short description:

A PDF file containing documentation information, such as methodology, procedures, data dictionary, survey questionaire, etc.

E. Filename:

bts_omnibus_targeted_survey_disabilities2002_mailsurvey.pdf Short description:

A PDF file that contains the mail survey that was distributed as part of the data collection process.

F. Filename:

bts_omnibus_targeted_survey_disabilities2002_phonesurvey.pdf

Short description:

A PDF file that contains the phone survey that was conducted as part of the data collection process.

G. Filename:

bts_omnibus_targeted_survey_disabilities2002_datacollectionplan.pdf Short description:

A PDF file that contains the data collection plan that was created for this survey and the research that informed it.

H. Filename:

bts_omnibus_targeted_survey_disabilities2002_Metadata.json
Short description:
The machine-readable .json metadata file based on Project Open Data metadata schema v1.1.

D. METHODOLOGICAL INFORMATION

1. Description of methods used for collection/generation of data:

The methodology for the National Transportation Availability and Use Survey 2002 dataset can be found within the file bts_omnibus_targeted_survey_disabilities2002_documentation.pdf, listed above in the zip file collection for this dataset.

2. Instrument- or software-specific information needed to interpret the data:

The data and documentation files can be opened with any text reader. Some versions of the documentation files may be opened with PDF reading software.

E. DATA-SPECIFIC INFORMATION

1. bts_omnibus_targeted_survey_disabilities2002_data.xls data table

A. Number of variables (columns):

247 variables are present in the data table. The data dictionary found in bts_omnibus_targeted_survey_disabilities2002_documentation.pdf provides definitions for the variables.

B. Number of cases/rows:

5020 total rows are present in the data table: 1 header row and 5019 rows of data.

C. Each row represents:

Each of the 5019 rows represents a single household that completed a survey.

D. Data Dictionary/Variable List:

Because of the large number of variables, please refer to the Data Dictionary found within the file bts_omnibus_targeted_survey_disabilities2002_documentation.pdf for names, definitions, and formats of variables.

E. Missing data codes:

- S = Appropriate Skip
- R = Refused
- D = Don't Know

-----F. UPDATE LOG

This bts_omnibus_targeted_survey_disabilities2002_README.txt file was originally created on 2019-12-18 by Jesse A. Long https://orcid.org/0000-0002-4962-1380 NTL Data Management and Data Curation Fellow, jesse.long.ctr@dot.gov

[Note changes or update to the readme.txt file, e.g.:]

2019-12-18: Original file created