Data Management Plan (DMP) for Truck Inventory and Use Survey (TIUS) 1972 Dataset
Bureau of Transportation Statistics (BTS),
U.S. Department of Transportation (USDOT)
2022-11-22

Persistent link: https://doi.org/10.21949/1529852

Recommended Citation:
U.S. Department of Transportation, Bureau of Transportation Statistics. (1974). Truck Inventory and Use Survey (TIUS) 1972 [datasets]. https://doi.org/10.21949/1529852

Change log:
2021-07-08: Initial DMP written
2023-11-22: Edits made for project wrap-up

CONTENTS

0. Dataset and Contact Information
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U.S. Department of Transportation, Bureau of Transportation Statistics, National Transportation Library
Title of Dataset: Truck Inventory and Use Survey (TIUS) 1963 Dataset
URL: https://doi.org/10.21949/1529850
This is an ☐ initial DMP or a ☒ revised DMP.

 Organizational Contact Information
   Name: National Transportation Library Data Curator
   Institution: National Transportation Library, Bureau of Transportation Statistics, U.S. Department of
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1. Data Description:
The census of transportation, together with the censuses of retail and wholesale trade, selected service industries, manufactures, mineral industries, and construction industries comprise the economic census program of the Bureau of the Census. This program is required by law under Title 13 of the United States Code, sections 131 and 224. The present economic census collects statistics for the year 1972. Future censuses are scheduled

by law for 5-year intervals. A large segment of transportation data is available from regulatory and other government agencies, and private organizations. For that reason, the statutory provisions concerning the census of transportation directed the Bureau to collect the kinds of data that were not publicly available from other sources. The objective was to avoid duplication and fill important gaps in transportation information. The census of transportation was undertaken for the first time on a national basis in 1963 and again in 1967. The 1972 census was taken under three separate surveys-National Travel, Truck Inventory and Use, and Commodity Transportation, each on a sample basis. The surveys are independent of each other, and the results are published in three distinct series of reports.

2. Standards Employed:
The data files collected here are saved in the ubiquitous and common .csv file format as well as the Excel .xlsx file format.
These files were created by extracting data tables from the original PDFs using ABBYY FineReader.
Documentation will include this data management plan, the metadata file, and this readme file.
A Project Open Data Version 1.1 .json metadata file will be created to describe the archival location of this data, and that .json file will be uploaded to data.gov and transportation.data.gov
Necessary software tools: The file formats found in the zip files include: .txt files and .csv files, which can be opened using any text editor; .xlsx files, which can be opened with Microsoft Excel, and other free available software, such as OpenRefine; .json files, which can be opened in text editors or xml editors; and, .pdf files which can be opened with PDF readers.

3. Access Policies:
These data files are in the public domain and can be shared without restriction. The data files contain no sensitive information.

4. Re-Use, Redistribution, and Derivative Products Policies:
These data are managed by the Bureau of Transportation Statistics. The data are in the public domain and may be re-use without restriction.
Citation of the data is appreciated. Please use the following recommended citation:
> U.S. Department of Transportation, Bureau of Transportation Statistics. (1974). Truck Inventory and Use Survey (TIUS) 1972 [datasets]. https://doi.org/10.21949/1529852

5. Archiving and Preservation Plans:

The dataset will be archived in the National Transportation Library Repository and Open Science Access Portal (ROSA P). Prior to archiving, the data are stored on the secured BTS networks and drives, which are backed up nightly. The US DOT systems are secured from outside users and backed up daily.

Files in ROSA P are backed up in NTL drives at US DOT, daily; at the Centers for Disease Control, the repository managing facility, daily; and in Amazon Web Service Cloud servers in Virginia and Oregon daily.

The dataset will be retained in perpetuity.

NTL staff will mint persistent Digital Object Identifiers (DOIs) for each dataset stored in ROSA P. These DOIs will be associated with dataset documentation as soon as they become available for use.

The DOIs associated with this dataset include: https://doi.org/10.21949/1529852

The assigned DOI resolves to the repository landing page for the "Truck Inventory and Use Survey (TIUS) 1972" dataset, so that users may locate associated metadata and supporting files.

ROSA P meets all the criteria outlined on the "Guidelines for Evaluating Repositories for Conformance with the DOT Public Access Plan" page: https://ntl.bts.gov/publicaccess/evaluatingrepositories.html

6. Policies Affecting this Data Management Plan

This data management plan was created 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://doi.org/10.21949/1520559 >> and guidelines suggested by the DOT Public Access website << https://doi.org/10.21949/1503647 >>, in effect and current as of December 03, 2020.