

# Data Management Plan (DMP) for Nationwide Personal Transportation Survey (NPTS) 1990 dataset

Bureau of Transportation Statistics (BTS),  
U.S. Department of Transportation (USDOT)  
2021-12-15

**Persistent link:** <https://doi.org/10.21949/1524192>

## Recommended Citation:

United States Department of Transportation, Federal Highway Administration; and Oak Ridge National Laboratory (1990). Nationwide Personal Transportation Survey (NPTS) 1990 [datasets]. United States Department of Transportation, Bureau of Transportation Statistics [distributor]  
<https://doi.org/10.21949/1524192>

## Change log:

2021-12-15: Initial DMP written

## CONTENTS

0. Dataset and Contact Information
1. Data Description
2. Standards Employed
3. Access Policies
4. Re-Use, Redistribution, and Derivative Products Policies
5. Archiving and Preservation Plans
6. Policies Affecting this Data Management Plan

## 0. Dataset and Contact Information

Staff lead: Leighton L Christiansen

Staff lead ORCID: <https://orcid.org/0000-0002-0543-4268>

Contact information: 1200 New Jersey Avenue, SE Washington, DC 20590, E34-471,

[leighton.christiansen@dot.gov](mailto:leighton.christiansen@dot.gov) or [ntldatacurator@dot.gov](mailto:ntldatacurator@dot.gov), 202-366-8951

U.S. Department of Transportation, Bureau of Transportation Statistics, National Transportation Library

Title of Dataset: Census Transportation Planning Package (CTPP) 1990: Statewide Element: Parts A, B, and C dataset

URL: <https://doi.org/10.21949/1524182>

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 Transportation

Address: 1200 New Jersey Ave SE, Washington D.C. 20590

Email: [ntldatacurator@dot.gov](mailto:ntldatacurator@dot.gov)

## 1. Data Description:

Nationwide Personal Transportation Survey (NPTS) data are collected by the Federal Highway Administration (FHWA). It is the only national source of information on personal travel for all modes of transportation and all trip purposes. NPTS also tracks the economic, social, demographic, and geographic characteristics of the

traveler. Data are collected from a nationally representative sample of households. Information is collected on all trips taken by each household member during a designated 24-hour period, known as the travel day, and on trips 75 miles or more one-way in the two-week period ending on and including the travel day, known as the travel period. In addition to the characteristics of the trip and traveler, the NPTS collects information on, among other things, vehicles, satisfaction with the transportation system, and seat-belt use.

This preservation dataset is presented as is. Some useful documentation, such as a data dictionary, was not available at the time of preservation.

## **2. Standards Employed:**

Some data files collected here are saved in the .csv file format. Others are in SAS Transport XPT format. 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: SAS XPT files will require access to specialized statistical software. The file formats found in the zip files include: .txt files and .csv files, which can be opened using any text editor; .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:

United States Department of Transportation, Federal Highway Administration; and Oak Ridge National Laboratory (1990). Nationwide Personal Transportation Survey (NPTS) 1990 [datasets]. United States Department of Transportation, Bureau of Transportation Statistics [distributor]

<https://doi.org/10.21949/1524192>

## **5. Archiving and Preservation Plans:**

The dataset will be archived in the National Transportation Library Repository and Open Science Access Portal (ROSA P) << <https://doi.org/10.21949/1398953> >> . 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:

- Repository Landing Page: <https://doi.org/10.21949/1524192>

ROSA P meets all the criteria outlined on the “Guidelines for Evaluating Repositories for Conformance with the DOT Public Access Plan” page: <https://doi.org/10.21949/1520563>

## **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/10.21949/1524190> >> and guidelines suggested by the DOT Public Access website << <https://doi.org/10.21949/1503647> >>, in effect and current as of December 08, 2021.