
The National Transportation Library & DOIs

Data ID Service Workshop

OSTI

2019-09-17 to 2019-09-18

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About NTL

Established in 1998, we provide access to:

- Digital collections
- Data services
- Reference and research services
- Networking

We are an **open access** digital repository.

All items are in the **public domain** and available for reuse **without restriction.**



NTL Mandates

- Transportation Equity Act for the 21st Century (1998)
 - “establish and maintain a National Transportation Library, which shall contain a collection of statistical and other information needed for transportation decision making at the Federal, State, and local levels.”
- MAP-21 (2012)
 - Acquire, preserve and manage transportation information and information products and services for use by DOT, other Federal agencies, and the public
 - Central repository for DOT research results and technical publications
 - Central clearinghouse for transportation data and information of the Federal Government
- White House Office of Science and Technology Policy memo requiring all Executive Departments and Agencies spending more than \$100 million/year on R&D to ensure public access to peer-reviewed publications and digital datasets arising from federally-funded scientific research (2013)



NTL Digital Repository and Services

- Digital Repository

- Purpose: serve as central clearinghouse and archive for public access transportation information
- 40,000+ items

- ROSA P

<https://rosap.ntl.bts.gov>

The screenshot displays the National Transportation Library (NTL) website. At the top, it identifies itself as part of the United States Department of Transportation and the Bureau of Transportation Statistics. The main header is "National Transportation Library" with navigation links for Home, Collections, Recent Additions, Public Access, and Submit Content. A search bar is prominently featured with the "rosap" logo (Repository & Open Science Access Portal) and a search input field. Below the search bar, there are several featured items and sections:

- Featured Items:** A vertical list of documents including "Pocket Guide to Transportation 2019", "Transportation Statistics Annual Report 2018", "Transportation Economic Trends 2018", "Intelligent Transportation Systems", and "NHTSA - Behavioral Safety Research".
- Large Image:** A photograph of a freight train with colorful containers traveling through a desert landscape. Below it is a "Pocket Guide to Transportation 2019" banner with a description: "A quick reference guide that provides significant statistics, key information and highlights of major trends in US transportation." and a "View this document >>" link.
- Put a ROSA P badge on your website:** A section encouraging users to display the ROSA P badge, with a "View All ROSA P Badges" link.
- Stay Connected:** Social media icons for Facebook, Twitter, and Email.
- Recently Added:** A list of newly added documents, including "Empirical Studies on Traffic Flow in Inclement Weather", "Congestion Pricing - A Primer: Evolution of Second Generation Pricing Projects", "Contemporary Approaches to Parking Pricing: A Primer", "Traffic Analysis Toolbox Volume IV: Guidelines for Applying CORSIM Microsimulation Modeling Software", and "Guidance for Conducting Effective Work Zone Process Reviews".
- Most Popular:** A list of popular documents, including "Air Traffic Services Performance Plan FY 2001-2003", "Georgia guidebook for pedestrian planning", "Data Bank 20 - Form 41 Schedule T-1 (T-100) - Monthly US Air Carrier Capacity and Traffic Data : [2010-10]", "The gradational step test for assessing cardiorespiratory capacity: an experimental evaluation of treadmill and step test procedures.", and "Traffic Volume Trends : December 1952".

Using DOIs in ROSA P: Publications

The screenshot shows a web browser window with the following elements:

- Address Bar:** Contains the URL `rosap.ntl.bts.gov/view/dot/37861`. A red arrow points to this URL.
- Page Header:** "United States Department of Transportation" and "Bureau of Transportation Statistics".
- Navigation Bar:** "National Transportation Library" with links for Home, Collections, Recent Additions, Public Access, and Submit Content. There is also an "About ROSA P" link.
- Search Bar:** Features the ROSA P logo, a dropdown menu for "All Collections", a search input field with the placeholder "Enter keyword or phrase...", and a "Search" button. An "Advanced Search" link is also present.
- Document Title:** "Transportation Statistics Annual Report 2018".
- Metadata:** "Published Date: 2018-12-01" and "Language: English".
- Actions:** Buttons for "Email", "Print", "Share", and "Export Citations". A "Download" button is also visible, with a PDF icon and "PDF-36.59 MB" text.
- Document Viewer:** Shows a large graphic for the "2018 Transportation Statistics Annual Report". The graphic is a circular collage of transportation images (airplane, truck, train, bridge, cyclist, train) with the year "2018" in a central white circle. The viewer interface includes a zoom level of "130%" and a page indicator "1 of 265".
- Footer:** "Version 3.9" is visible in the bottom right corner of the viewer.



Using DOIs in ROSA P: Publications

Welcome to ROSA P | Transporta... x +

rosap.ntl.bts.gov/view/dot/37861

United States Department of Transportation Bureau of Transportation Statistics

National Transportation Library

Home Collections Recent Additions Public Access Submit Content

rosap Repository & Open Science Access Portal

All Collections Enter keyword or phrase... Search

Advanced Search

Back to Previous Page Email Print Share Export Citations

Transportation Statistics Annual Report 2018

Published Date: 2018-12-01

Language: English

[PDF-36.59 MB] Download

Viewer Details Supporting Files Related Documents You May Also Like

Details:

Creators: Sprung, Michael J. ; Chambers, Matthew ; Smith-Foxkel, Sonya ;

Corporate Creators: United States. Department of Transportation. Bureau of Transportation Statistics

Contributors: Wingfield, Alpha ; Bronzini, Michael ; F...one, Theresa ; ... [More ▼](#)

DOI: <https://doi.org/10.21949/1502596>

Resource Type: Tech Report

Geographical Coverage: United States

Edition: Preliminary Annual Report 2018

Corporate Publisher: United States. Department of Transportation. Bureau of Transportation Statistics



Using DOIs in Recommended Citations

Transportation Statistics Annual Report 2018

Published Date: 2018-12-01

Language: English

 [PDF-36.59 MB]

[Download](#)

Viewer

Details

Supporting Files

Related Documents

You May Also Like



4

of 265



130%

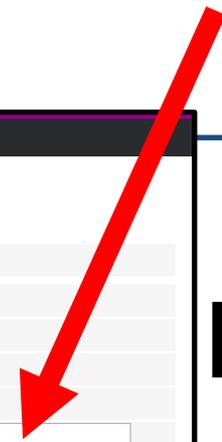


Recommended citation

U.S. Department of Transportation, Bureau of Transportation Statistics,
Transportation Statistics Annual Report 2018 (Washington, DC: 2018).
<https://doi.org/10.21949/1502596>

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Using DOIs in our Records



ntlsearch.bts.gov/ntl/workroom/holderentry.jsp?DOCID=65621

Data Entry 1 2 3 4 Overview LC Authority Search

65621 - Approved

Title	Transportation Statistics Annual Report 2018			
TRIS	<input type="text"/>	TRIS >> NTL	OCLC	<input type="text"/>
ISBN	<input type="text"/>		ISSN	<input type="text"/>
Conference Begin Date	<input type="text"/>		Conference End Date	<input type="text"/>
Copyright Date	<input type="text"/>		Date Captured	2019-01-08
Copyright	<input type="text"/>		Digital Object Identifier	https://doi.org/10.21949/1502596
Contract Number(s)	<input type="text"/>		Contracting Officer	<input type="text"/>
Report Number(s)	<input type="text"/>		Edition	Preliminary Annual Report 2018
Rosap ID	dot:37861		Rosap URL	https://rosap.ntl.bts.gov/view/dot/37861
ResearchHub ID	<input type="text"/>			
Supplier	<input type="text"/>			
Collection(s)	BTS Products{176}			
Staff Notes	Note: this preliminary report has only been partially remediated (figures and tables were not changed) as a new version is pending per LC 20190108 JS;			
Status	Approved	Status Comment	Completed 20190108 JS; Approved 20190108 LLC	
Date Modified	2019-03-28 12:57:00.0	Modified By	l.christiansen	
Date Created	2019-01-08 13:25:23.0	Created By	judith.salter	
Comment Date		Comment By		

Prev Next Finish Reset Cancel



Using DOIs in ROSA P: Datasets

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1 of 8 Automatic Zoom

README for “American Travel Survey (ATS) 1995” dataset.
Bureau of Transportation Statistics (BTS), U.S. Department of Transportation (USDOT)
2009-04-10

LINKS TO DATASET

A. Dataset archive link:
<https://doi.org/10.21949/1503648>

SUMMARY OF DATASET

The 1995 American Travel Survey (ATS) was conducted by the Bureau of Transportation Statistics (BTS) to obtain information about the long-distance travel of persons living in the United States. The survey collected quarterly information related to the characteristics of persons, households, and trips of 100 miles or more for approximately 80,000 American households.

The ATS data provide detailed information on state-to-state travel as well as travel to and from metropolitan areas by mode of transportation. Data are also available for subgroups defined in terms of characteristics related to travel, such as trip purpose, age, family type, income, and a variety of related characteristics. The data can be analyzed at the regional, state, metropolitan area, and county level.

Using DOIs in ROSA P: Do Not Duplicate Effort!!

Viewer Details Supporting Files Related Documents You May Also Like

Details:

Creators: Padfield, Jon

Corporate Creators: Purdue University. Joint Transportation Research Program

Corporate Contributors: Indiana. Dept. of Transportation ; United States. Federal Highway Administration ;

Publication/ Report Number: FHWA/IN/JTRP-2018/19

DOI: <https://doi.org/10.5703/1288284316864>

Resource Type: Tech Report

Geographical Coverage: United States ; Indiana ;

Edition: Final Report

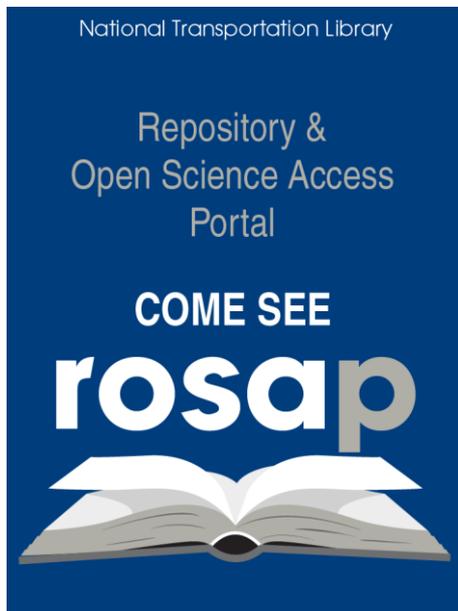
Corporate Publisher: Purdue University. Joint Tran. Research Program

Format: PDF



NOT our Prefix!!!

Questions or comments?



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