

What's New at the National Transportation Library
Featuring NTL Team Members:

Aileen Nolan, Victoria Milam, Charlotte Gavin, Mary Moulton, & Leighton Christiansen

https://transportation.libguides.com/TLR

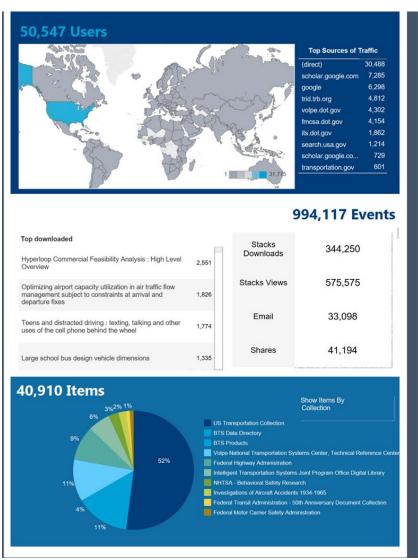
What's New at the NTL

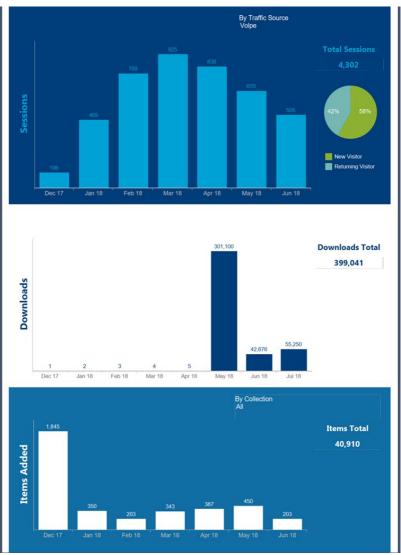
Featuring Staff of the National Transportation Library

Metrics at the NTL

Aileen Nolan

ROSA P Dashboard





Looking Ahead - ROSA P Dashboard

- Automation
 - Tableau's native data connectors
 - o API
 - Scripting in Python
 - Streamlining and scheduling publication
- Updates to Google Analytics data
- Automation of other reporting processes

Looking Ahead - New Dashboards

- NTL website metrics
- Reference metrics
- BTS website metrics
- Master dashboard

Number of Items per Collection in ROSA P

A Collection is a grouping of items on a shared topic as defined by NTL or the DOT Operating Administration. The grey line indicates the average number of items across all Collections.



Source: Workroom content export, November 2018

Top 50 TRT Terms (Item Keywords) in ROSA P

Words are scaled proportionally according to frequency in ROSA P. The top 10 TRT Terms are indicated in dark blue.

Traffic safety Evaluation Accident data Air transportation Accident analysis Aircraft accidents Field tests Accident causes costs Origin and destinationState departments of transportation Casualties Data collection

Injury rates Highway safety Tables (Data) Evaluation and assessment Civil aviation

Airlines Intelligent transportation systems Data files Fires Traffic accidents Aviation safety Transportation planning

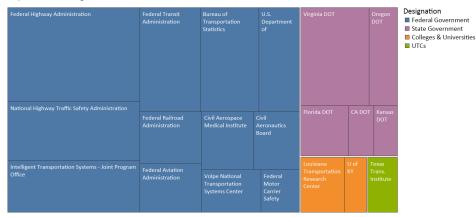
Trend (Statistics) Pavement performance Passengers Public transit

Surveys Statistics Fatalities Accident investigation Websites (Information retrieval)
Accident types Strategic planning Accident characteristics Traffic volumeTraffic data Midair collisions

Source: Workroom content export, November 2018

Top 20 Corporate Publishers in ROSA P by Designation

Boxes are scaled proportionally according to the number of items per Corporate Publisher in ROSA P. Color indicates the Corporate Creator designation.



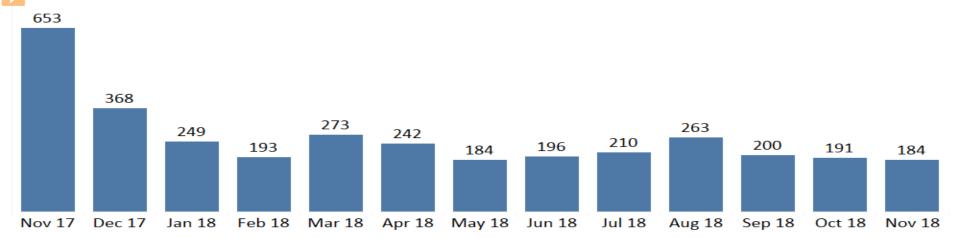
Source: Workroom content export, November 2018



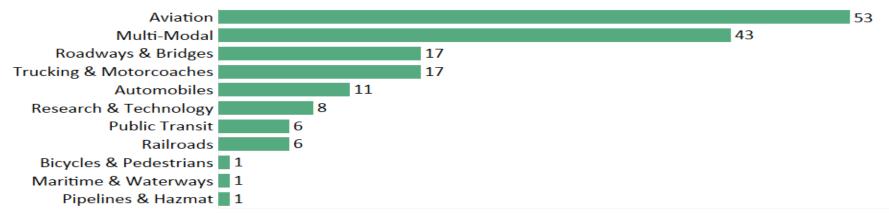
Reference Update

Victoria Milam & Charlotte Gavin

Reference Questions Answered per Month November 2017 to November 2018



Transportation Modes Ranked by Number of Questions November 2018



Source: LibShare LibAnswers ticket export, November 2017 to November 2018

- In answering questions, we usually refer to the DOT website, and let the customer know how to look up the separate agencies, such as FAA or FMCSA.
- Look for links to the relevant information on the DOT website, or, occasionally, unaffiliated websites that have been vetted; in the latter case we make sure to indicate that the website is not affiliated with the DOT but may have useful information.
- We may refer customer to subject experts; NTL is closely associated with the Bureau of Transportation Statistics (BTS), but there are such subject experts located in most of the departments.





FAQs Update

- Frequently Asked Question itself, and the compilation of questions and answers was known as a "FAQ list" or some similar expression.
- A well written and organised FAQ page is the first point of reference for customers to explore.
- FAQ pages can also be used as an integral part of site navigation as each question can be hyper-linked to the relevant product.

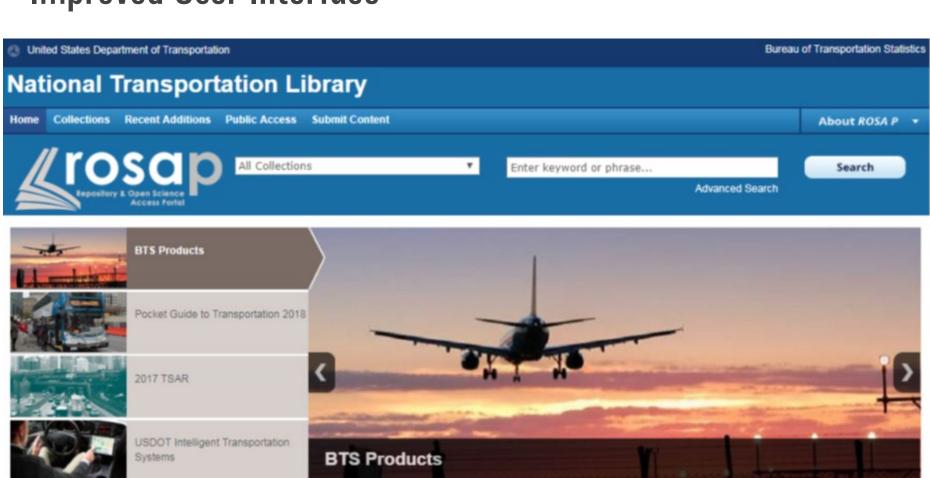
ROSA P Update

Mary Moulton

Improved User Interface

NHTSA - Behavioral Safety

Research



View this collection >>

USDOT Bureau of Transportation Statistics collection of statistical reports and data products

View Archive

New Collections



US Transportation Collection



BTS Products





Intelligent Transportation
Systems Joint Program Office



US DOT Public Access Data Management Plans



FTA 50th Anniversary Collection



NHTSA Behavioral Safety Research



Volpe National Transportation Systems Center Library



Transportation Librarians Roundtable





Federal Motor Carrier Safety Administration



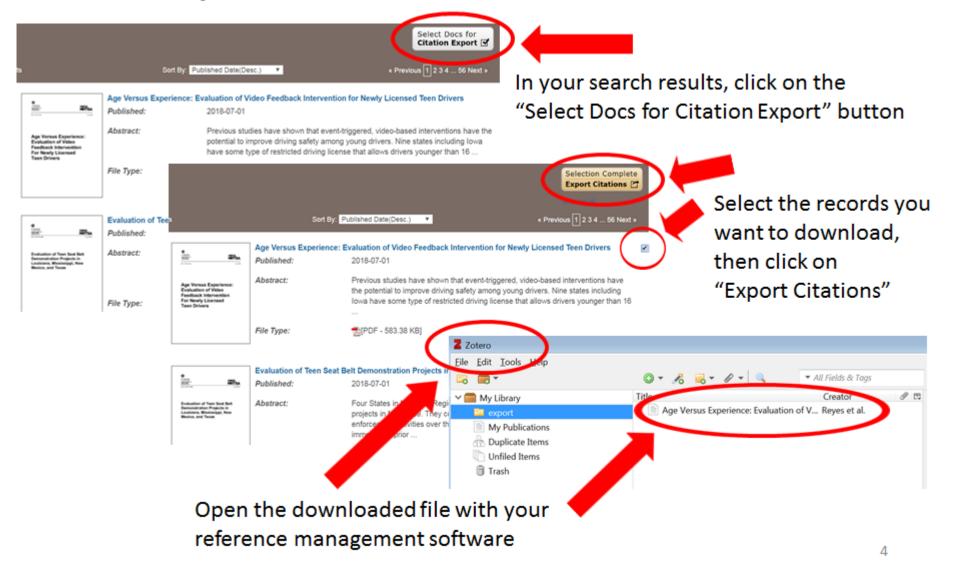
Federal Highway Administration



Investigations of Aircraft Accidents 1934-1965



Citation Export



Data Services Update

Leighton Christiansen



ROSA P Collection: US DOT Public Access Data Management Plans



CENTER FOR ADVANCED TRANSPORTATION MOBILITY

Data Management Plan February 28, 2017

Lead Institution

North Carolina Agricultural & Technical State University Greensboro, North Carolina 27411 (Minority Institution – HBCU)

Consortium Members:

Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061

Embry-Riddle Aeronautical University, Daytona Beach, Florida 32114

University of the District of Columbia, Washington, D.C. 20008
(Minority Institution – HBCU)

Type of UTC:

Tier 1 Center Proposal

FAST Act Research Priority Area:

Improving Mobility of People and Goods

- → US DOT PUblic Access Plan Requirement
- → More than 30 DMPs
- → Visit

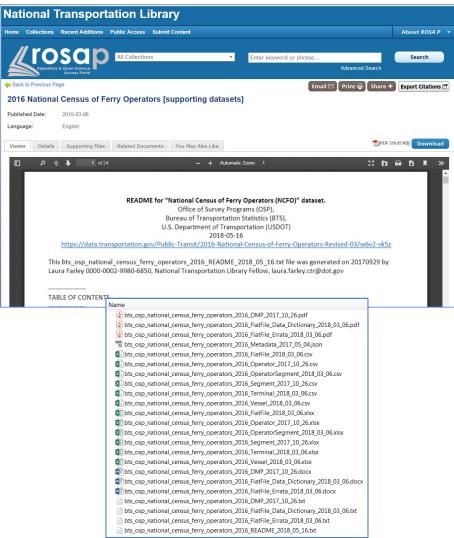
https://rosap.ntl.bts.gov/bro
wse/collections





Datasets in ROSA P







NCHRP 20-110: Guide in 2019 TRBAM Workshop 1054: Guide Training

NCHRP 20-110: A Guide to Ensure Access to the Publications and Data of Federally Funded Transportation-Related Research

http://apps.trb.org/cmsfeed/TRBNetProjectDisplay.asp?ProjectID=4062

The objective of this research is to develop guidance and activities to assist state DOTs, other public agencies, and transportation research organizations to efficiently and effectively ensure access to the results of federally funded transportation-related research.

Coming in 2019!!

TRB Annual Meeting 2019 Workshop
Number: Workshop 1054: The Long
Engagement: From Writing Data
Management Plans to Actually Managing
Data

In the 2017 "Public Access Speed Dating" workshop, you learned to write data management plans for the USDOT Public Access Plan. In this workshop, State DOTs, UTCs, and researchers will have the opportunity to learn data management practices for fulfilling commitments made in DMPs. The workshop will be led by the PIs of NCHRP Research Project 20-110: "A Guide to Ensure Access to the Publications and Data of Federally Funded Transportation Related Research" [forthcoming from TRB]. The workshop will help you develop strategies, identify roles manage research data, and estimate costs, among other skills.

Sunday, January 13, 2019, 1:30 PM



The National Transportation Library's first annual Virtual Awards Ceremony





Best Supporting Actor

Bill McLeod





Michael Molina





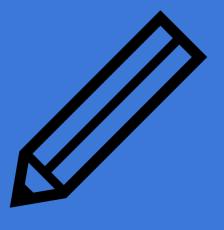
Kevyn Barnes





Bob Sweet





LibGuide Guider

Renee McHenry





Webinar Wizard

Bob Cullen

Any Questions?



Avoiding Predatory Publishers in Transportation with Jennifer Hudson

For Past Episodes, Visit the TLR Archive at:

https://rosap.ntl.bts.gov/browse/collections