

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

50,547 Users



 Top Sources of Traffic

 (direct)
 30,488

 scholar.google.com
 7,285

 google
 6,298

 trid.trb.org
 4,812

 volpe.dot.gov
 4,302

 fmcsa.dot.gov
 1,862

 search.usa.gov
 1,214

 scholar.google.co...
 729

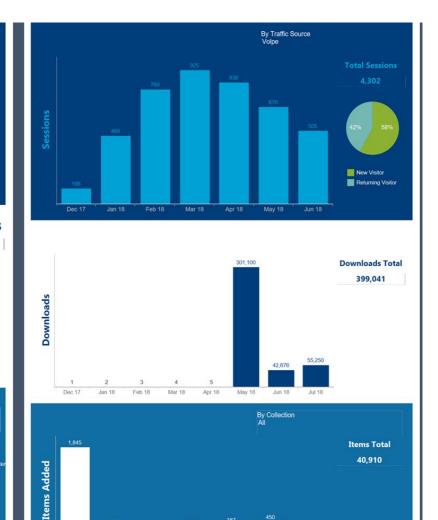
 transportation.gov
 601

994,117 Events

Top downloaded		Stacks	344.250	
Hyperloop Commercial Feasibility Analysis : High Level Overview	2,551	Downloads	344,230	
Optimizing airport capacity utilization in air traffic flow management subject to constraints at arrival and departure fixes	1,826	Stacks Views	575,575	
Teens and distracted driving : texting, talking and other uses of the cell phone behind the wheel	1,774	Email	33,098	
Large school bus design vehicle dimensions	1,335	Shares	41,194	

40,910 Items





Looking Ahead - ROSA P Dashboard

• Automation

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- Tableau's native data connectors
- API
- Scripting in Python
- \circ $% \ensuremath{\mathsf{Streamlining}}$ 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

Traffic safetyEvaluationAccident data Accident analysisAircraft accidents Field tests Origin and destinationState departments of transportation Injury rates Highway Safety Tables (Data)Evaluation and assessmentCivil aviation Airlines Intelligent transportation systems Data filesFires Traffic accidentsAviation safety Trend (Statistics)Pavement performancePassengers Public transit SurveysStatisticsFatalities Accident types Strategic planningAccident characteristics Traffic volumeTraffic data Aircraft collisions

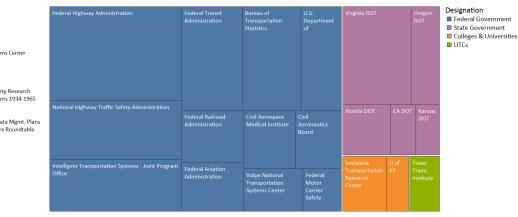
Top 50 TRT Terms (Item Keywords) in ROSA P

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

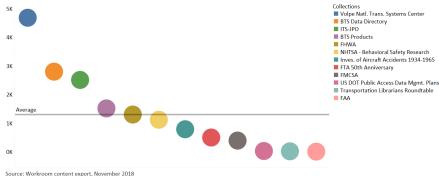
Source: Workroom content export, November 2018

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.



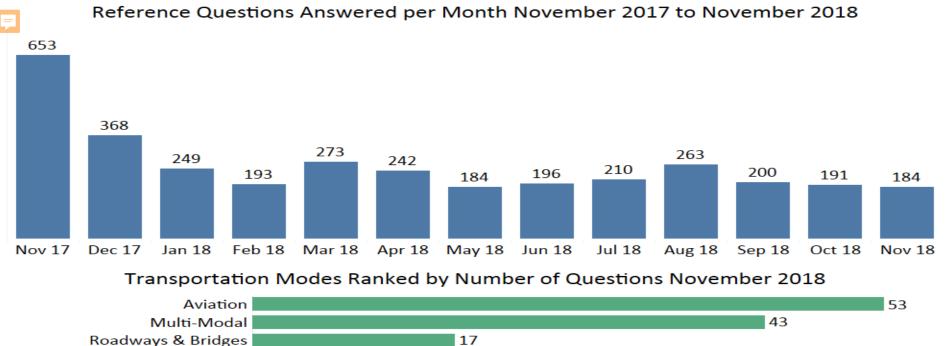
Number of Items per Collection in ROSA P A Collection is a grouping of items on a shared topic as defined by NTL or the DOT Operating Administration. The grey line indicates the average number of items across all Collections.

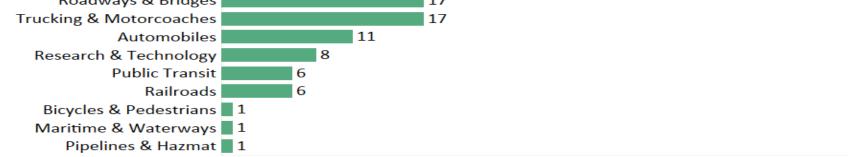


Source: Workroom content export, November 2018

Reference Update

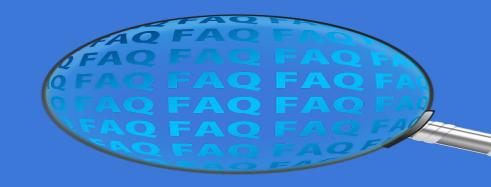
Victoria Milam & Charlotte Gavin





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

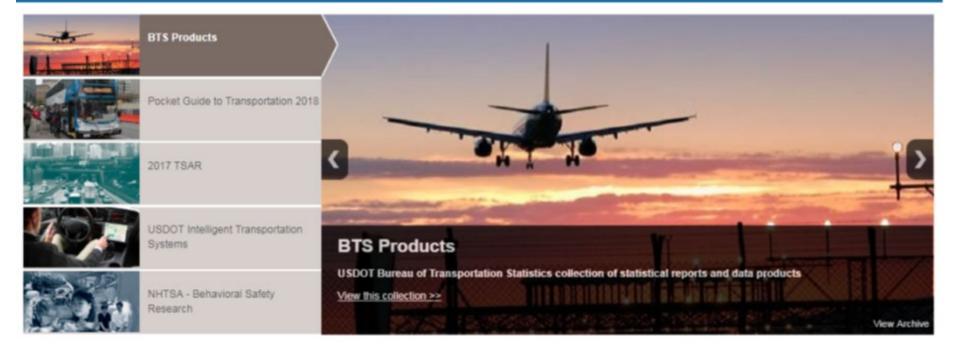
- Frequently Asked Question itself, and the compilation of questions and answers was known as a "FAQ list" or some similar expression.
- A well written and organised FAQ page is the first point of reference for customers to explore.
- FAQ pages can also be used as an integral part of site navigation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

ROSA P Update

Mary Moulton

Improved User Interface

United States Department of Transportation		Bureau of Transportation Statistics	
National Transportation Library			
Home Collections Recent Additions Public Access Submit Content		About ROSA P 👻	
	Enter keyword or phrase	Search	
Repository & Open Science Access Portel	Advanced Search		

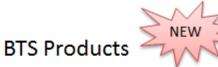


New Collections



US Transportation Collection









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

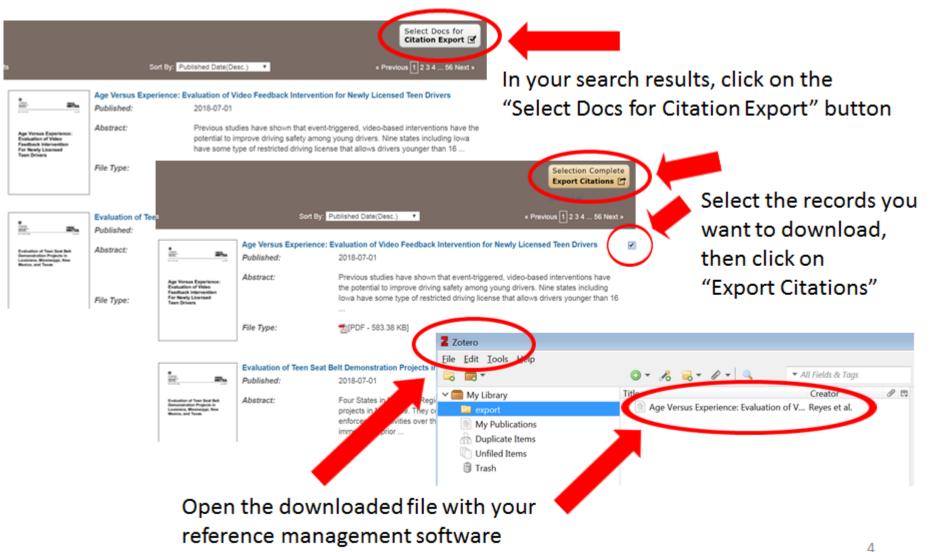


Federal Highway Administration



Investigations of Aircraft Accidents 1934-1965

Citation Export



Data Services Update

Leighton Christiansen

ROSA P Collection: US DOT Public Access Data Management Plans



FAST Act Research Priority Area: Improving Mobility of People and Goods → US DOT PUblic Access Plan Requirement

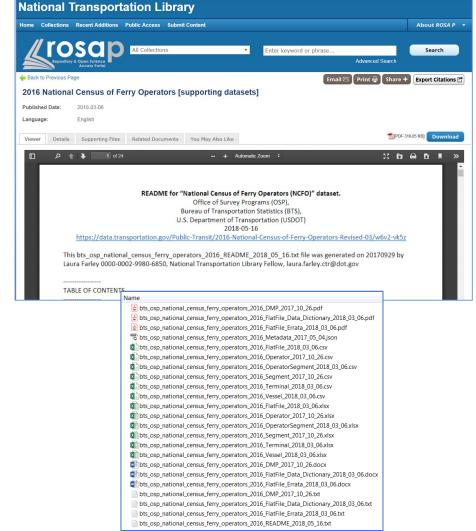
- \rightarrow More than 30 DMPs
- → Visit

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

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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



Bill McLeod



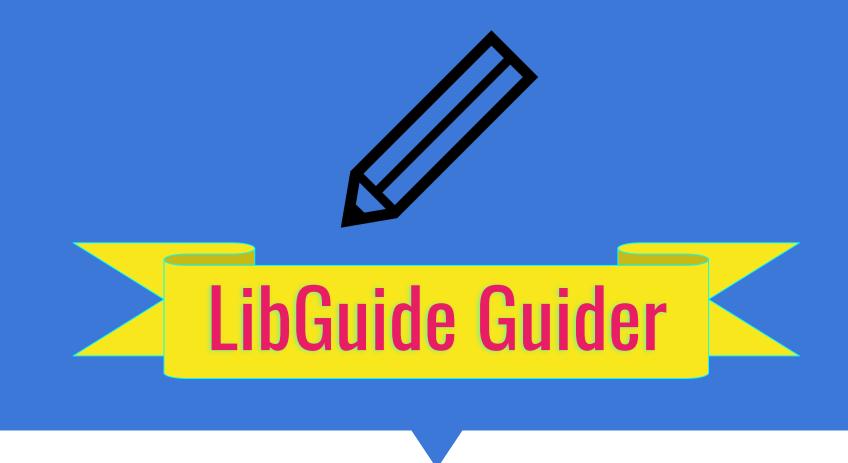
Michael Molina



Kevyn Barnes



Bob Sweet



Renee McHenry



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