



## TRB Snap Search: Public Transportation Maintenance

### TRB's involvement in research on Public Transportation Maintenance from 2018-2019

The [Transportation Research Board \(TRB\)](#) provides innovative, research-based solutions to improve how we move. TRB is part of the National Academies of Sciences, Engineering, and Medicine, an independent, non-profit institution that provides objective advice on scientific, engineering, and medical issues.

A resource to the nation and to the transportation community worldwide, TRB provides an extensive portfolio of services:

- Opportunities for information exchange on current transportation research and practice
- Management of cooperative research and other research programs
- Analyses of national transportation policy issues and guidance on federal and other research programs
- Publications and access to research information from around the world

### TRB Research

**TRID** – The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation

- Click here to view [search results](#) on TRB published research on Public Transportation Maintenance within the past year.

### Related Snap Search

- [Public Transportation Snap Search](#)

### Recent Reports & Publications

- [Transit Cooperative Research Program \(TCRP\)](#)
  - [Report 194](#) - Knowledge Management Resource to Support Strategic Workforce Development for Transit Agencies
  - [Synthesis 130](#) - Battery Electric Buses—State of the Practice
- [Transportation Research Circulars](#)
  - [E-Circular 228](#) – Rebuilding and Retrofitting the Transportation Infrastructure

### Current & Upcoming Projects

- [Current Projects](#)
  - [NCHRP 19-14](#) - Right-Sizing Transportation Investments--Methods for Planning and Programming
  - [NCHRP 03-131](#) - Guidance for Planning and Implementing Multimodal, Integrated Corridor Management
  - [TCRP C-23](#) - Assessing and Mitigating Electrical Fires on Transit Vehicles
  - [TCRP G-17](#) - Assessing Lifecycle and Human Costs of Bus Operator Workstation Design and Components
  - [TCRP Synthesis J-07/Topic SD-05](#) - Third Rail Insulator Failures- Current State of the Practice
  - [TCRP Synthesis J-07/Topic SF-21](#) - Attracting, Retaining and Advancing Women in Transit
  - [TCRP Synthesis J-07/Topic SF-20](#) - Managing the Transit Scheduling Workforce
  - [Transit IDEA J-04/IDEA 88](#) - Evaluation of an Automatic, Individual, Computer-Based Operator Education and Training Program
- [Upcoming Projects](#)
  - [ACRP Synthesis 11-03/Topic S01-22](#) - Last Mile in General Aviation - Challenges with Courtesy Cars and other forms of Ground Transportation
  - [TCRP C-24](#) - Transit Traction Power Cables: Replacement Guidelines
  - [TCRP J-05/Topic 18-04](#) - Joint Development Agreements Using FTA Funds or FTA-Funded Assets
  - [TCRP J-11/Task 33](#) - Guidebook for Deploying Zero Emissions Transit Buses
  - [TCRP J-11/Task 31](#) - Guidance for Trading, Sharing, and Selling Public Transit Data – Now and in the Future

### Reports from the [National Academies Press](#) on Public Transportation Maintenance

- [Achieving Rural Health Equity and Well-Being](#)
- [Community-Based Health Literacy Interventions](#)
- [People Living with Disabilities - Health Equity, Health Disparities, and Health Literacy: Proceedings of a Workshop](#)

## Committees & Panels

[Sign-up to be a committee "Friend"](#)

**[TRB Standing Committees](#)** – Search by transportation mode and committee topic

- [AP010](#) – Transit Management and Performance

### **Committees Related to Non-Public Transportation and Preservation**

- [AFF40](#) - Field Testing and Nondestructive Evaluation (NDE) of Transportation Structures
- [AFP50](#) - Seasonal Climatic Effects on Transportation Infrastructure
- [AH000](#)- Operations and Preservation Group
- [AH010](#) - Surface Transportation Weather
- [AHD00](#) - Maintenance and Preservation
- [AHD10](#) - Maintenance and Operations Management
- [AHD15](#) - Maintenance and Operations Personnel
- [AHD30](#) - Structures Maintenance
- [AHD45](#) - Corrosion
- [AHD60](#) - Maintenance Equipment
- [AHD65](#) - Winter Maintenance
- [AR060](#) - Railway Maintenance

**[Task Forces](#)** - Search for *task force* under committee here

- [AB020T](#) - Task Force on Value of Transportation Infrastructure

### **Councils**

- [A0040T](#) – Young Member Council

## Recent and Upcoming Events

**[Upcoming Conferences](#)**- Left hand menu “upcoming conferences by topic”  
(*Conferences cosponsored by TRB are denoted with an asterisk.*)

### **[14th National Light Rail and Streetcar Conference](#)**

*April 7-9, 2019*

**Jersey City, New Jersey**

### **[International Conference on Demand Responsive and Innovative Transportation Services](#)**

*April 15-17, 2019*

**Baltimore, Maryland**

**[Webinars](#)** – View upcoming webinars, suggest a webinar or add registration information

### **[Past Webinars](#)**

- [Public Transportation](#)

## TRB’s Transportation Research Information Services (TRIS)

TRIS includes the [TRB Library](#) and the [TRIS Databases](#) (listed below) which are available free on TRB’s website.

The TRB Library provides information services to TRB staff, sponsors, TRB Committee members and panels and researchers. Access to the TRB Library is a benefit to TRB sponsors and TRB committee members.

In cooperation with your State DOT Library or Information Service, the TRB Library provides:

- Reference and research assistance
- Literature searches
- Articles for TRB Committee work

**The TRB Library provides training on effective and efficient use of the following TRIS resources:**

**TRID** – The world’s largest and most comprehensive bibliographic source on all modes and disciplines of transportation - [trid.trb.org](http://trid.trb.org)

**Practice Ready Papers (PRP) Database** - Papers with information that is ready for immediate implementation or requires minimal additional research or implementation effort - [prp.trb.org](http://prp.trb.org)

**Publications Index (PubsIndex) Database** – The papers, articles and reports published by the Transportation Research Board, Highway Research Board, Strategic Highway Research Programs or the Marine Board - [pubsindex.trb.org](http://pubsindex.trb.org)

**Research in Progress (RiP) Database** – Current or recently completed transportation research projects - [rip.trb.org](http://rip.trb.org)

**Research Needs Statements (RNS)** – Research needs as identified by TRB Technical Activities standing committees - [rns.trb.org](http://rns.trb.org)

**Snap Searches** - Formerly called 'Overview Guides,' Snap Searches provide a succinct summary of activities in TRB on a given topic including: upcoming events such as conferences and webinars; names of Committees working on relevant issues; and a list of recent reports from TRB and The National Academies - [www.trb.org/InformationServices/Snap.aspx](http://www.trb.org/InformationServices/Snap.aspx)

Contact the Library at [TRBLibrary@nas.edu](mailto:TRBLibrary@nas.edu) or 1 (202) 334-2989