



TRANSPORTATION RESEARCH BOARD

TRB Snap Search: Freight Transportation

TRB's involvement in research on Freight Transportation 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 Freight Transportation within the past year.

Subject Webpage

- [Freight Transportation Research at TRB](#)

Recent Reports & Publications

- [TRB Special Reports](#)
 - [Interim Letter Report](#) - Truck Size and Weight Limits Research Plan Committee: First Report: Candidate Research Topics; Framework for Setting Priorities
 - [Report 325](#) - Safely Transporting Hazardous Liquids and Gases in a Changing U.S. Energy Landscape

Current & Upcoming Projects

- [Current Projects](#)
 - [NCHRP 20-50\(20\)](#) - LTPP Data Analysis: Develop Practical Tools and Procedures to Improve WIM Data Quality
 - [NCHRP Synthesis 20-05/Topic 50-03](#) - Use of Weigh-in-Motion Data for Improving Pavement, Bridge, Weight Enforcement, and Freight Logistics Practices
- [Upcoming Projects](#)
 - [NCHRP 20-125](#) - Strategies for Incorporating Resilience into Transportation Networks

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

- [Research to Improve Estimates of Impacts of Changes in Truck Size and Weight Regulations](#)
- [Combat Vehicle Weight Reduction by Materials Substitution](#)

Committees & Panels

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

TRB Standing Committees – Search by transportation mode and committee topic

- [ABI90](#) - Freight Transportation Data
- [ANB70](#) - Truck and Bus Safety
- [AR040](#) - Freight Rail Transportation
- [AT000](#) - Freight Systems
- [AT010](#) - Freight Transportation Economics and Regulation
- [AT015](#) - Freight Transportation Planning and Logistics
- [AT020](#) - International Trade and Transportation
- [AT025](#) - Urban Freight Transportation
- [AT030](#) - Agricultural Transportation
- [AT035](#) - Military Transportation
- [AT040](#) - Transportation of Hazardous Materials

- [AT045](#) - Intermodal Freight Transport
- [AT050](#) - Intermodal Freight Terminal Design and Operations
- [AT055](#) - Truck Size and Weight
- [AT060](#) - Trucking Industry Research

Task Forces - Search for *task force* under committee here

- [AT017T](#) – Development of Freight Fluidity Performance Measures

CRP Panels

- [Project Panels Related to Freight Transportation](#)

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.*)

[2019 Planning for Shifting Trade Workshop*](#)

January 30-31, 2019

Tampa, Florida

[Innovations in Freight Data Workshop](#)

April 9-10, 2019

Irvine, California

[58th Annual Workshop on Transportation Law](#)

July 20-25, 2019

Cleveland, Ohio

[First International Conference on 3D Printing and Transportation](#)

November 20-21, 2019

Washington, DC

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

[Past Webinars](#)

- [Freight 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

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

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

Research in Progress (RiP) Database – Current or recently completed transportation research projects - rip.trb.org

Research Needs Statements (RNS) – Research needs as identified by TRB Technical Activities standing committees - rns.trb.org

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