

**TRB** TRANSPORTATION RESEARCH BOARD

## TRB Snap Search: Passenger Transportation

### TRB's involvement in research on Passenger Transportation from 2020-2022

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

All available Snap Searches can be accessed online here: <http://www.trb.org/InformationServices/Snap.aspx>

### 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 Passenger Transportation within the past two years.

### Specialty Websites

- [Passenger Transportation](#)
- [Transformational Technologies](#)

### Specialty Reports

- [Critical Issues in Transportation 2019](#)
- [COVID-19 Addendum to Critical Issues in Transportation](#)
- [Racial Equity Addendum to Critical Issues in Transportation](#)

### Recent Reports & Publications

- [Airport Cooperative Research Program \(ACRP\)](#)
  - [Report 235](#) - Guidebook for Conducting Airport User Surveys and Other Customer Research
  - [Report 218](#) – Building and Maintaining Air Service Through Incentive Programs
  - [Report 210](#) - Innovative Solutions to Facilitate Accessibility for Airport Travelers with Disabilities
- [Conference Proceedings](#)
  - [Proceedings on the Web 28](#) - Introduction to Blockchain and Airport Operations in a COVID-19 Environment
- [Special Reports](#)
  - [Report 342](#) - Options for Improving the Safety of DUKW Type Amphibious Vessels
  - [Report 341](#) - Technical Feasibility of a Wheelchair Securement Concept for Airline Travel: A Preliminary Assessment
- [Transit Cooperative Research Program \(TCRP\)](#)
  - [Innovation in Action](#) - Accomplishments of the Transit IDEA (Innovations Deserving Exploratory Analysis) Program
  - [IDEA Report 91](#) - Comprehensive Wayfinding for All
  - [Report 229](#) - Assessing and Mitigating Electrical Fires on Transit Vehicles
  - [Report 215](#) - Minutes Matter: A Bus Transit Service Reliability Guidebook
  - [Web-Only Document 72](#) - Developing a Guide to Bus Transit Service Reliability

### Current & Upcoming Projects

- [Current Projects](#)
  - [ACRP 01-48](#) - Assessing Airport Programs for Travelers with Disabilities and Older Adults

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- [ACRP 03-52](#) - Guidelines for Adapting and Managing Airport Common Use Programs
- [BTSCRP BTS-11](#) - Ensuring Child Safety in For-Hire Rideshare Vehicles
- [NCHRP 07-26](#) - Update of Highway Capacity Manual: Merge, Diverge, and Weaving Methodologies
- [NCHRP 08-133](#) - Implementing the National Intercity Bus Atlas
- [NCHRP Synthesis 20-05/Topic 52-13](#) - Micromobility Policies, Permits, and Practices
- [TCRP G-18](#) - Improving Access and Management of Transit ITS Data
- [TCRP Synthesis I-07/Topic SA-53](#) - BRT State of Practice, Experience, and Lessons Learned
- [TCRP Synthesis I-07/Topic SG-19](#) - Paratransit Service Delivery Models for Small Systems
- [Upcoming Projects](#)
  - [ACRP 11-08\(20-02\)](#) - ACRP Insight Event--On-Demand Aviation Services for Passengers and Goods
  - [ACRP Synthesis 11-03/Topic S01-27](#) - US Airport Loyalty Programs
  - [ACRP Synthesis 11-03/Topic S03-17](#) - Advanced Air Mobility Market Study
  - [NCHRP 20-102\(34\)](#) - Toolbox for Navigating the Land-Use Impacts of the Automated Vehicle Ecosystem
  - [TCRP A-47](#) - Transit Capacity and Quality of Service Manual, 4th Edition
  - [TCRP B-50](#) - Public Transportation Information Systems for Passengers who are Vision Disabled
  - [TCRP D-21](#) - Planning for Innovation & Emerging Mobility Futures at Intermodal Passenger Facilities
  - [TCRP F-30](#) - Guide for Protecting Transportation Employees and the Traveling Public from Airborne Diseases

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

- [Aviation After a Year of Pandemic: Economics, People, and Technology](#)
- [Flying in the COVID-19 Era: Science-based Risk Assessments and Mitigation Strategies on the Ground and in the Air](#)
- [Service Life Assessment and Predictive Modeling for an Aging Critical Infrastructure](#)
- [Assessment of Technologies for Improving Light-Duty Vehicle Fuel Economy—2025-2035](#)
- [Global Change Research Needs and Opportunities for 2022-2031](#)
- [Leading Health Indicators 2030: Advancing Health, Equity, and Well-Being](#)

**Committees & Panels**

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

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

- [ACH40](#) - Human Factors of Infrastructure Design and Operations
- [ACH60](#) - Vehicle User Education, Training, and Licensing
- [ACS40](#) - Occupant Protection
- [ACS50](#) - Impairment in Transportation
- [AEP30](#) - Traveler Behavior and Values
- [AEP35](#) - Effects of Information and Communication Technologies (ICT) on Travel Choices
- [AEP60](#) - Transportation Demand Management
- [AME50](#) - Accessible Transportation and Mobility
- [AP000](#) - Public Transportation Group
- [AP010](#) - Transit Management and Performance
- [AP015](#) - Transit Capacity and Quality of Service
- [AP020](#) - Innovative Public Transportation Services and Technologies
- [AP025](#) - Public Transportation Planning and Development
- [AP030](#) - Public Transportation Marketing and Fare Policy
- [AP045](#) - Passenger Intermodal Facilities
- [AP050](#) - Bus Transit Systems
- [AP055](#) - Rural, Intercity Bus, and Specialized Transportation
- [AP065](#) - Urban Rail Transit Systems
- [AP075](#) - Light Rail Transit
- [AR010](#) - Passenger Rail Transportation
- [AR020](#) - Rail Rolling Stock and Motive Power
- [AW050](#) - Ferry Transportation
- [B0085](#) - Transit Research Analysis Committee (TRAC)

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

**Councils**

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- [A001C](#) – Young Members Coordinating Council

## Recent and Upcoming Events

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

**[Research Day at ITF Annual Summit\\*](#)**

May 17, 2022

Leipzig, Germany

**[TRANSED: Mobility, Accessibility, and Demand Response Transportation Conference](#)**

September 12-16, 2022

Online

**[TRB Conference on Scenario Planning in Transportation](#)**

September 19, 2022

Washington, D.C.

[Upcoming Events](#) – In the Upcoming Events tab under Types, choose what event you are interested in, search titles by keyword

[Past Events](#) - In the Past Events tab under Types, choose what event you are interested in, search titles by keyword

- [Senior Leadership’s Role in Embedding Transportation Resilience](#) - May 26, 2021
- [Rail in the Time of Coronavirus - Planning, Operating, & Constructing Rail](#) - December 2, 2020
- [Staying Connected – Improving Your Airport’s Communication Strategies](#) - May 11, 2020
- [Breaking down barriers – Aiding airport travelers with disabilities](#) – April 21, 2020

## 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:

- **Transportation Research International Documentation (TRID)** – [trid.trb.org](http://trid.trb.org) - The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation
- **Transportation Research Thesaurus (TRT)** – [trt.trb.org](http://trt.trb.org) – A tool to improve the indexing and retrieval of transportation information.
- **Research in Progress (RiP) Database** – [rip.trb.org](http://rip.trb.org) - Current or recently completed transportation research projects
- **Research Needs Statements (RNS)** – [rns.trb.org](http://rns.trb.org) - Research needs as identified by TRB Technical Activities standing committees
- **Publications Index (PubsIndex) Database** – [pubsindex.trb.org](http://pubsindex.trb.org) - The papers, articles and reports published by the Transportation Research Board, Strategic Highway Research Programs or the Marine Board

Contact or Questions: [TRBLibrary@nas.edu](mailto:TRBLibrary@nas.edu)