



TRANSPORTATION RESEARCH BOARD

TRB Snap Search: Accessibility

TRB's involvement in research on Accessibility from 2018-2020

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 Accessibility within the past two years.

Specialty Report

- [Critical Issues in Transportation 2019](#)

Recent Reports & Publications

- [Airport Cooperative Research Program \(ACRP\)](#)
 - [Report 210](#) - Innovative Solutions to Facilitate Accessibility for Airport Travelers with Disabilities
 - [Report 201](#) - Airport Emergency Communications for People with Disabilities and Others with Access and Functional Needs
 - [Synthesis 101](#) - Communication Strategies for Airport Passenger Access and Mobility
 - [Synthesis 90](#) - Incorporating ADA and Functional Needs in Emergency Exercises
- [IDEA Safety Program](#)
 - [Report 31](#) - Modeling and Validation of Standards for a Sleeping Compartment on Accessible Passenger Rail Vehicles
- [National Cooperative Highway Research Program \(NCHRP\)](#)
 - [NCHRP 20-65/Task 76](#) - Opportunities for State DOTs (and Others) to Encourage Shared Use Mobility Practices in Rural Areas
 - [Legal Research Digest 77](#) - Update of Selected Studies in Transportation Law, Volume 8, Section 1: Civil Rights and Transportation Agencies
 - [Report 932](#) - A Research Roadmap for Transportation and Public Health
 - [Report 860](#) - Assessing the Environmental Justice Effects of Toll Implementation or Rate Changes: Guidebook and Toolbox
 - [Synthesis 528](#) - Analyzing Data for Measuring Transportation Performance by State DOTs and MPOs
- [Transit Cooperative Research Program \(TCRP\)](#)
 - [IDEA Program](#) - Innovation in Action: Accomplishments of the Transit IDEA (Innovations Deserving Exploratory Analysis) Program
 - [IDEA Report 87](#) - Development of pathNav: A Pedestrian Navigation Tool that Utilizes Smart Data for Improved Accessibility and Walkability
 - [IDEA Report 85](#) - Location Aware Networks Optimizing Use of Transit Systems by Blind Travelers
 - [Report 204](#) - Partnerships Between Transit Agencies and Transportation Network Companies
 - [Report 196](#) - Private Transit: Existing Services and Emerging Directions
 - [Synthesis 142](#) - Implementing the U.S. DOT Reasonable Modification Rule
 - [Synthesis 135](#) - ADA Paratransit Service Models
 - [Synthesis 133](#) - Administration of ADA Paratransit Eligibility Appeal Programs

- [Transportation Research Circulars](#)
 - [E-Circular 262](#) - TRANSED 2018
 - [E-Circular 252](#) - TRB Forum on Preparing for Automated Vehicles and Shared Mobility: Mini-Workshop on the Transition Toward Shared Automated Vehicles
 - [E-Circular 244](#) - Mobility on Demand: A Smart, Sustainable, and Equitable Future
 - [E-Circular 231](#) - U.S. Department of Transportation's Mobility on Demand Initiative

Current & Upcoming Projects

- [Current Projects](#)
 - [ACRP 01-48](#) - Assessing the Effectiveness of Airport Services/Programs for Passengers with Disabilities
 - [ACRP 03-50](#) - An Airport-Centric Study of the Urban Air Mobility Market
 - [ACRP 06-05](#) - Guidance for Diversity in Airport Businesses Contracting and Workforce Programs
 - [NCHRP 03-78C](#) - Training and Technology Transfer for Accessibility Guidelines for Roundabouts and Channelized Turn Lanes
 - [NCHRP 03-133](#) - Traffic Signal Design and Operations Strategies for Non-Motorized Users
 - [NCHRP 07-25](#) - Guide for Pedestrian and Bicycle Safety at Alternative Intersections and Interchanges (A.I.I.)
 - [NCHRP 08-121](#) - Accessibility Measures in Practice: Guidance for Transportation Agencies
 - [NCHRP 15-78](#) - Guidebook for Urban and Suburban Roadway Cross-Sectional Reallocation
 - [NCHRP 20-65/Task 78](#) - Impact of Decline in Volunteerism on Rural Transit Systems
 - [NCHRP 20-65/Task 81](#) - Best Practices in Rural Service Assessment
 - [NCHRP 20-122](#) - Rural Transportation Issues: Research Roadmap
 - [NCHRP Synthesis 20-05/Topic 51-11](#) - Lighting Practices for Isolated Rural Intersections
 - [TCRP B-46](#) - Tactile Wayfinding in Transportation Settings for Travelers Who Are Blind or Visually Impaired
 - [TCRP B-47](#) - Impact of Transformational Technologies on Underserved Populations
 - [TCRP H-55](#) - Guidebook and Research Plan to Help Communities Improve Transportation to Health Care Services
 - [TCRP H-56](#) - Redesigning Public Transportation Networks for a New Mobility Future
 - [TCRP Synthesis J-07/Topic SB-32](#) - Use of Agency Trip Agreements in ADA Paratransit Service Delivery
 - [TCRP Synthesis J-07/Topic SD-06](#) - Transit Agency Relationships and Initiatives to Improve
 - [TCRP Synthesis J-07/Topic SH-19](#) - Considering the Unbanked in Cashless Fare Payment at Point of Service for Bus/Demand Response Services
 - [Transit IDEA J-04/IDEA 91](#) - Comprehensive Wayfinding for All (CWall)
- [Upcoming Projects](#)
 - [BTSCRP BTS-15](#) - Highway Safety Strategies for Rural Communities
 - [NCHRP 08-130](#) - Best Practices in Coordination of Public Transit and Ride Sharing
 - [NCHRP 08-131](#) - Access to Jobs, Economic Opportunities, and Education in Rural Areas
 - [NCHRP 20-24\(126\)](#) - National Automation Readiness Framework: Coast-to-Coast Automated Mobility by 2025
 - [NCHRP 20-102\(24\)](#) - Infrastructure Enablers for Connected and Automated Vehicles and Shared Mobility--Near-Term and Mid-Term
 - [NCHRP 20-102\(29\)](#) - Incorporating New Mobility Options into Transportation Demand Modeling
 - [NCHRP 20-113F](#) - Topical White Papers for the TRB Forum on Automated Vehicles and Shared Mobility
 - [TCRP B-48](#) - The Provision of Alternative Services by Transit Agencies: The Intersection of Regulation and Program
 - [TCRP Synthesis J-07/Topic SA-52](#) - Assessing Equity and Identifying Impacts Associated with Bus Network Redesigns
 - [TCRP Synthesis J-07/Topic SB-34](#) - Coordination of Public Transit Services and Investments with Affordable Housing Policies
 - [TCRP Synthesis J-07/Topic SG-19](#) - Paratransit Service Delivery Models for Small Systems
 - [TCRP Synthesis J-07/Topic SH-21](#) - Transit Fair Capping: Balancing Revenue and Equity Impacts

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

- [Leading Health Indicators 2030 - Advancing Health, Equity, and Well-Being](#)
- [Building the Workforce We Need for People with Serious Illness](#)
- [Social Isolation and Loneliness in Older Adults - Opportunities for the Health Care System](#)
- [Artificial Intelligence Applications for Older Adults and People with Disabilities](#)
- [Investing in Interventions That Address Non-Medical, Health-Related Social Needs](#)
- [Improving Health Research on Small Populations](#)
- [People Living with Disabilities - Health Equity, Health Disparities, and Health Literacy](#)
- [Strengthening the Workforce to Support Community Living and Participation for Older Adults and Individuals with Disabilities](#)

Committees & Panels

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

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

- [ACH10](#) - Pedestrians
- [ADD20](#) - Social and Economic Factors of Transportation
- [AEP15](#) - Transportation Planning Analysis and Application
- [AME10](#) - Equity in Transportation
- [AME20](#) - Women and Gender in Transportation
- [AME30](#) - Native American Transportation Issues
- [AME40](#) - Transportation in the Developing Countries
- [AME50](#) - Accessible Transportation and Mobility
- [ANB60](#) - Safe Mobility of Older Persons
- [AP015](#) - Transit Capacity and Quality of Service
- [AP020](#) - Emerging and Innovative Public Transport and Technologies
- [AP025](#) - Public Transportation Planning and Development
- [AP030](#) - Public Transportation Marketing and Fare Policy
- [AP045](#) - Passenger Intermodal Facilities
- [AP055](#) - Rural Public and Intercity Bus Transportation
- [AR010](#) - Passenger Rail Transportation

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

Project Panels

- [D08120](#) - Initiating the Systems Engineering Process for Rural Connected Vehicle Corridors
- [D08121](#) - Operationalizing Accessibility Metrics to Support Transportation Planning and Performance Management
- [D20122](#) - Workshop on Rural Transportation Issues and Needs
- [STSB28](#) - Administration of ADA Paratransit Eligibility Appeal
- [STSB32](#) - Use of Agency Trip Agreements in ADA Paratransit Service Delivery
- [STSG14](#) - ADA Paratransit Service Delivery Models
- [TB46](#) - Tactile Walking Surface Indicators to aid Wayfinding for Visually Impaired Travelers in Multimodal Travel
- [TB47](#) - Mobility Inclusion for Un(der)served Population with the Emerging Technologies
- [TB48](#) - Assessment of Transit Agency-Sponsored Alternative Services Offered to ADA Paratransit Customers: Intersection of Regulation and Program Objectives
- [TH55](#) - Guidebook and Research Plan to Help Communities Improve Transportation to Health Care
- [TJ1135](#) - Diversity and Inclusion Plans, Policies and Best Practices in the Transportation Industry

Councils

- [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.*)

[Bridging Transportation Researchers Online Conference*](#)

August 11-12, 2020

Online

[2021 NAEP Annual Conference and Training Symposium*](#)

May 2021

Phoenix, AZ

[24th National Conference on Rural Public and Intercity Bus Transportation](#)

October 24-27, 2021

Charleston, South Carolina

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

[Past Webinars](#)

- [A Research Roadmap for Transportation and Public Health](#) – June 29, 2020
- [The Intersection Between Health and Transportation](#) – April 27, 2020

- [Breaking Down Barriers – Aiding Airport Travelers with Disabilities](#) – April 21, 2020
- [Moving Beyond "Accommodating" – Integrated Multi-Modal Analysis in HCM6](#) – October 23, 2019
- [Implications of Technologies for Visually Impaired Pedestrians](#) – September 19, 2019
- [Practices and Marketing to Increase Rural Transit Ridership and Investment](#) - August 27, 2019
- [Dialysis Transportation: The Intersection of Transportation and Healthcare](#) - May 13, 2019
- [Successful Mobility Management Practices in Small Urban and Rural Areas](#) - October 15, 2018
- [Practices in Rural Regional Mobility: Case Studies and Lessons Learned](#) - September 27, 2018
- [Road Safety and Vulnerable Road Users in Low- and Middle-Income Countries](#) - April 9, 2018

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

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