

 TRANSPORTATION RESEARCH BOARD

## TRB Snap Search: Accessibility

### TRB's involvement in research on Accessibility 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 Accessibility within the past two years.

### Specialty Report

- [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 217](#) - Guidance for Diversity in Airport Business Contracting and Workforce Programs
  - [Report 210](#) - Innovative Solutions to Facilitate Accessibility for Airport Travelers with Disabilities
- [National Cooperative Highway Research Program \(NCHRP\)](#)
  - [NCHRP 20-113F](#) - Topical White Papers for the TRB Forum on Automated Vehicles and Shared Mobility
  - [Report 988](#) - Rural Transportation Issues: Research Roadmap
  - [Report 948](#) - Guide for Pedestrian and Bicyclist Safety at Alternative and Other Intersections and Interchanges
  - [Report 932](#) - A Research Roadmap for Transportation and Public Health
  - [Synthesis 559](#) - Emerging Challenges to Priced Managed Lanes
  - [Web-Only Doc 297](#) - Intersection Crash Prediction Methods for the Highway Safety Manual
  - [Web-Only Doc 282](#) - Framework for Managing Data from Emerging Transportation Technologies to Support Decision-Making
- [Special Reports / Consensus Studies](#)
  - [Report 341](#) - Technical Feasibility of a Wheelchair Securement Concept for Airline Travel: A Preliminary Assessment
  - [Report 337](#) - The Role of Transit, Shared Modes, and Public Policy in the New Mobility Landscape
- [Transit Cooperative Research Program \(TCRP\)](#)
  - [Report 223](#) - Guidebook and Research Plan to Help Communities Improve Transportation to Health Care Services
  - [Report 214](#) - Equity Analysis in Regional Transportation Planning Processes, Volume 1: Guide
  - [Report 214](#) - Equity Analysis in Regional Transportation Planning Processes, Volume 2: Research Overview
  - [Synthesis 152](#) - Transit Agency Relationships and Initiatives to Improve Bus Stops and Pedestrian Access
- [Transportation Research Circulars](#)
  - [E-Circular 270](#) - Opportunities for Research on Transportation and Equity
  - [E-Circular 268](#) - Insights, Inclusion, and Impact: Framing the Future for Women in Transportation
  - [E-Circular 267](#) - Summary of Transportation Research Needs Related to COVID-19

- [E-Circular 262](#) - TRANSED 2018

## 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 11-02/Task 41](#) - Toward a Touchless Airport Journey
- [BTSCRIP BTS-15](#) - Highway Safety Strategies for Rural Communities
- [NCHRP 03-133](#) - Traffic Signal Design and Operations Strategies for Non-Motorized Users
- [NCHRP 08-121](#) - Accessibility Measures in Practice: Guidance for Transportation Agencies
- [NCHRP 08-131](#) - Access to Jobs, Economic Opportunities, and Education in Rural Areas
- [NCHRP 08-142](#) - Virtual Public Involvement: A Manual for Effective, Equitable, and Efficient Practices for Transportation Agencies
- [NCHRP 08-147 / TCRP B-49](#) - Improving Public Transportation in Rural Areas and Tribal Communities
- [NCHRP 15-78](#) - Guidebook for Urban and Suburban Roadway Cross-Sectional Reallocation
- [NCHRP 20-24\(138\)](#) - Collective and Individual Actions for State Departments of Transportation Envisioning and Realizing the Next Era of America's Transportation Infrastructure – Phase I
- [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 Synthesis 20-05/Topic 51-11](#) - Lighting Practices for Isolated Rural Intersections
- [NCHRP Synthesis 20-05/Topic 52-13](#) - Micromobility Policies, Permits, and Practices
- [NCHRP Synthesis 20-05/Topic 53-01](#) - Practices to Promote Equity in Transportation Funding
- [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 B-48](#) - The Provision of Alternative Services by Transit Agencies: The Intersection of Regulation and Program
- [TCRP H-59](#) - Racial Equity, Black America and Public Transportation
- [TCRP Synthesis J-07/Topic SA-52](#) - Assessing Equity and Identifying Impacts Associated with Bus Network Redesigns
- [TCRP Synthesis J-07/Topic SB-32](#) - Use of Agency Trip Agreements in ADA Paratransit Service Delivery
- [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-19](#) - Considering the Unbanked in Cashless Fare Payment at Point of Service for Bus/Demand Response Services
- [TCRP Synthesis J-07/Topic SH-21](#) - Transit Fair Capping: Balancing Revenue and Equity Impacts
- [Transit IDEA J-04/IDEA 91](#) - Comprehensive Wayfinding for All (CWall)

### • [Upcoming Projects](#)

- [ACRP 02-99](#) - Use of Equity and Environmental Justice Data to Support Airport Decision Making
- [BTSCRIP BTS-21](#) - Equity in Pedestrian and Bicyclist Mobility, Safety, and Health: The Impact of Racial Bias
- [NCHRP 08-130](#) - Best Practices in Coordination of Public Transit and Ride Sharing
- [NCHRP 08-150](#) - Valuation of Transportation Equity in Active Transportation and Safety Investments
- [NCHRP 08-152](#) - Strategies for Advancing Equity in Transportation Planning by Increasing Diversity, Equity, and Inclusiveness in The Transportation Planning Profession
- [NCHRP 08-155](#) - Researching and Responding to Racial Disparities in Construction
- [NCHRP 08-156](#) - Planning for Innovative and Emerging Mobility Futures at Intermodal Passenger Facilities
- [NCHRP 08-158](#) - Communicating the Value, Interactions, and Impacts of Freight to Stakeholders
- [NCHRP 08-159](#) - Understand How Accessibility to Employment, Health Care, Education, and Other Vital Needs Varies for Different Population Groups in Different Settings, and Methods for Effectively Assessing Mobility and Accessibility Needs
- [NCHRP 08-160](#) - Understand the Role of Transportation Infrastructure Investment in Gentrification and Displacement and Identify Effective Policies and Strategies to Address These Effects
- [NCHRP 08-161](#) - Identify Emerging Approaches for Public Engagement to Meaningfully Involve Minorities, Low-Income, and Other Vulnerable Populations
- [NCHRP 08-162](#) - Identify Practices and Policies to Advance Social Justice and Equity into Transportation Decision-Making
- [NCHRP 20-24\(126\)](#) - National Automation Readiness Framework: Coast-to-Coast Automated Mobility by 2025
- [NCHRP 20-24\(141\)](#) - The Art of Decision Making
- [NCHRP 20-102\(24\)](#) - Infrastructure Modifications to Improve the Operational Domain of Automated Vehicles
- [NCHRP 20-102\(29\)](#) - Incorporating New Mobility Options into Transportation Demand Modeling

- [NCHRP 20-123\(12\)](#) - System Mobility and Emerging Technologies (SMET): Strategic Planning Session and Research Roadmap Development
- [NCHRP 23-13\(06\)](#) - Analyzing the Shifts from Brick and Mortar Businesses to Home Delivery
- [TCRP B-50](#) - Public Transportation Information Systems for Passengers who are Vision Disabled
- [TCRP D-21](#) - Planning for the Future of Intermodal Passenger Facilities: Guide and Decision-Making Framework
- [TCRP H-60](#) - Lessons Learned from Covid-19: Strategies to Enhance Racial and Social Equity
- [TCRP J-11/Task 41](#) - Pathways to Effective, Inclusive, and Equitable Virtual Public Engagement for Public Transportation
- [TCRP J-11/Task 42](#) - Transportation Services for People With Disabilities and Older Adults during a Pandemic and Other Emergencies: Lessons Learned during the Covid-19 Pandemic
- [TCRP Synthesis J-07/Topic SA-54](#) - Pedestrian and Bicycle Safety in Bus/BRT Corridors
- [TCRP Synthesis J-07/Topic SB-35](#) - Customer Education and Awareness of On-Demand Mobility
- [TCRP Synthesis J-07/Topic SB-36](#) - Dynamic Optimization on ADA Paratransit Service
- [TCRP Synthesis J-07/Topic SH-23](#) - Partnerships for Equitable Pandemic Response and Recovery

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

- [Harnessing the Value of Co-Creating and Stewarding Places for Health, Equity, and Well-Being](#)
- [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](#)

### Committees & Panels

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

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

- [ACH10](#) - Pedestrians
- [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
- [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, Intercity Bus, and Specialized Transportation
- [AR010](#) - Passenger Rail Transportation

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

### Project Panels

- [D0362](#) - Guidelines for Accessible Pedestrian Signals (APS)
- [D0378](#) - Crossing Treatments at Roundabouts and Channelized Turn Lanes for Pedestrians with Vision Disabilities
- [D08121](#) - Accessibility Measures in Practice: Guidance for Transportation Agencies
- [D08159](#) - Understand How Accessibility to Employment, Health Care, Education, and Other Vital Needs Varies for Different Population Groups in Different Settings, and Methods for Effectively Assessing Mobility and Accessibility Needs
- [D20122](#) - Workshop on Rural Transportation Issues and Needs
- [DA0131](#) - Technology Solutions to Facilitate ADA Travelers
- [DA0148](#) - Assessing the Effectiveness of Airport Services Programs for Passengers with Disabilities
- [SAS0419](#) - Synthesis of Incorporating ADA and Functional Needs in Emergency Exercises
- [STSB32](#) - Use of Agency Trip Agreements in ADA Paratransit Service Delivery
- [STSB36](#) - Dynamic Optimization on ADA Paratransit Service
- [TB46](#) - Tactile Wayfinding in Transportation Settings for Travelers Who Are Blind or Visually Impaired
- [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
- [TJ1135](#) - Diversity and Inclusion Plans, Policies and Best Practices in the Transportation Industry
- [TJ1142](#) - Transportation Services for People With Disabilities and Older Adults during a Pandemic and Other Emergencies: Lessons Learned during the Covid-19 Pandemic

## 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.)

### [Conference on Sustainability and Emerging Transportation Technology](#)

March 15-18, 2022

Irvine, CA

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

September 12-16, 2022

Online

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

September 19-21, 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

## 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)