

**TRB** TRANSPORTATION RESEARCH BOARD

## TRB Snap Search: Underserved Populations

### TRB's involvement in research on Underserved Populations 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 Underserved Populations 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 20-65/Task 76](#) - Opportunities for State DOTs (and Others) to Encourage Shared Use Mobility Practices in Rural Areas
  - [Report 988](#) - Rural Transportation Issues: Research Roadmap
  - [Web-Only Document 281](#) - Integrating Tribal Expertise into Processes to Identify, Evaluate, and Record Cultural Resources
- [Special Reports / Consensus Studies](#)
  - [Report 341](#) - Technical Feasibility of a Wheelchair Securement Concept for Airline Travel: A Preliminary Assessment
- [Transit Cooperative Research Program \(TCRP\)](#)
  - [IDEA Brochure](#) - Innovation in Action: Accomplishments of the Transit IDEA (Innovations Deserving Exploratory Analysis) Program
  - [Research Results Digest 115](#) - Use of Agency Service Agreements in ADA Paratransit Delivery
  - [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 2: Research Overview
  - [Synthesis 152](#) - Transit Agency Relationships and Initiatives to Improve Bus Stops and Pedestrian Access
  - [Synthesis 147](#) - Attracting, Retaining, and Advancing Women in Transit
- [Transportation Research Circulars](#)
  - [E-Circular 268](#) - Insights, Inclusion, and Impact: Framing the Future for Women in Transportation
  - [E-Circular 262](#) - TRANSED 2018

## Current & Upcoming Projects

- [Current Projects](#)
  - [ACRP 01-48](#) - Assessing Airport Programs for Travelers with Disabilities and Older Adults
  - [ACRP 11-02/Task 41](#) - Toward a Touchless Airport Journey
  - [BTSCRPTBS-13](#) - Communicating Safe Behavior Practices to Vulnerable Road Users
  - [BTSCRPTBS-15](#) - Highway Safety Behavioral Strategies for Rural Areas
  - [NCHRP 08-131](#) - Access to Jobs, Economic Opportunities, and Education in Rural Areas
  - [NCHRP 08-147 / TCRP B-49](#) - Improving Public Transportation in Rural Areas and Tribal Communities
  - [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 53-01](#) - Practices to Promote Equity in Transportation Funding
  - [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 Objectives
  - [TCRP Synthesis J-07/Topic SB-32](#) - Use of Agency Trip Agreements in ADA Paratransit Service Delivery and Addressing Changing Demographics
  - [Transit IDEA J-04/IDEA 91](#) - Comprehensive Wayfinding for All (CWall)
  - [Transit IDEA J-04/IDEA 98](#) - Safety Assessment of the Interaction Between the Autonomous Shuttle Bus and Vulnerable Road Users
- [Upcoming Projects](#)
  - [NCHRP 08-130](#) - Best Practices in Coordination of Public Transit and Ride Sharing
  - [NCHRP 08-152](#) - Strategies for Advancing Equity in Transportation Planning by Increasing Diversity, Equity, and Inclusiveness in The Transportation Planning Profession
  - [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 17-100](#) - Leveraging Artificial Intelligence and Big Data to Enhance Safety Analysis
  - [NCHRP 17-101](#) - Applying the Safe System Approach to Transportation Planning, Design, and Operations in the United States
  - [NCHRP 20-06/Topic 26-01](#) - Effects of Indian Treaties on Development and Operation of Transportation Facilities
  - [NCHRP 20-102\(33\)](#) - Safety of Vulnerable Road Users in a C/AV Future
  - [NCHRP 23-13\(06\)](#) - Assessing the Equity and Workforce Mobility Implications of the Expansion of E-commerce and Direct-to-Consumer Delivery Services
  - [TCRP H-60](#) - Lessons Learned from Covid-19: Strategies to Enhance Racial and Social Equity Through Public Transportation As A Community Lifeline
  - [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 SH-22](#) - Inclusive Public Participation in Transit Decision Making

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

- [Service Life Assessment and Predictive Modeling for an Aging Critical Infrastructure](#)
- [Reducing the Impact of Dementia in America](#)
- [Rental Eviction and the COVID-19 Pandemic](#)
- [Implementing High-Quality Primary Care](#)
- [Letter Report on Review of Department of Veterans Affairs Monograph on Potential Therapeutic Effects of Service and Emotional Support Dogs on Veterans with Post Traumatic Stress Disorder](#)
- [Exploring Disaster Human Services for Children and Youth - From Hurricane Katrina to the Paradise Wildfires: Proceedings of a Workshop Series](#)
- [Drug Research and Development for Adults Across the Older Age Span](#)
- [Quality Water from Every Tap](#)
- [Progress of Four Programs from the Comprehensive Addiction and Recovery Act](#)
- [Family Planning, Women's Empowerment, and Population and Societal Impacts](#)
- [Evaluating Hearing Loss for Individuals with Cochlear Implants](#)
- [The Impact of COVID-19 on the Careers of Women in Academic Sciences, Engineering, and Medicine](#)
- [Meeting the Challenge of Caring for Persons Living with Dementia and Their Care Partners and Caregivers](#)

- [Mental Health and Substance Use Disorders in the Era of COVID-19](#)
- [Population Health in Rural America in 2020](#)

## Committees & Panels

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

**TRB Standing Committees** – Search by transportation mode and committee topic

- [A0040C](#) - Rural Transportation Issues Coordinating Council
- [AME10](#) - Equity in Transportation
- [AME20](#) - Women and Gender in Transportation
- [AME30](#) - Native American Transportation Issues
- [AME50](#) - Accessible Transportation and Mobility
- [AP055](#) - Rural Public and Intercity Bus Transportation

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

### CRP Panels

- [D08131](#) - Access to Jobs, Economic Opportunities, and Education in Rural Areas
- [D08144](#) - Best Practices in Determining Rural Transit Fleet Size – How to provide service for changing demographics of rural ridership (Right-sizing of rural transit fleets)
- [D08147](#) - NCHRP 08-147/TCRP B-49 Improving Public Transportation in Rural Areas and Tribal Communities
- [D08161](#) - Identify Emerging Approaches for Public Engagement to Meaningfully Involve Minorities, Low-Income, and Other Vulnerable Populations
- [D2010233](#) - Safety of Vulnerable Road Users in a C/AV Future
- [D20122](#) - Workshop on Rural Transportation Issues and Needs
- [DB015](#) - Highway Safety Strategies for Rural Communities
- [SN5111](#) - Lighting Practices for Isolated Rural Intersections
- [STSB32](#) - Use of Agency Trip Agreements in ADA Paratransit Service Delivery
- [STSB36](#) - Dynamic Optimization on ADA Paratransit Service
- [STSG19](#) - Paratransit Service Delivery Models for Small Systems
- [TB46](#) - Tactile Walking Surface Indicators to aid Wayfinding for Visually Impaired Travelers in Multimodal Travel
- [TB48](#) - Assessment of Transit Agency-Sponsored Alternative Services Offered to ADA Paratransit Customers: Intersection of Regulation and Program Objectives

### 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.*)

### [TRB Virtual Careers in Motion Networking Fair](#)

December 8, 2022

online

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

March 15-18, 2022

Irvine, CA

### [International Symposium on Transportation and Traffic Theory\\*](#)

July 24-26, 2022

Beijing, China

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

September 2022

Seattle, WA

### [TRB Scenario Planning Conference](#)

September 19-21, 2022

Washington, D.C.

### [TRB International Conference on Low-Volume Roads](#)

July 23-26, 2023

Cedar Rapids, IA

[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)