

**TRB** TRANSPORTATION RESEARCH BOARD

## TRB Snap Search: Tribal Transportation

### TRB's involvement in research on Tribal Transportation from 2020-2023

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 Tribal Transportation within the past 3 years.

### Specialty Publications

- [Critical Issues in Transportation for 2024 and Beyond](#)
- [Critical Issues in Transportation 2019](#)
- [COVID-19 Addendum to Critical Issues in Transportation](#)
- [Racial Equity Addendum to Critical Issues in Transportation](#)
- [TR News - Transportation in Tribal Lands: Challenges and Initiatives](#) – Sept/Oct 2014

### Recent Reports & Publications

- [Behavioral Traffic Safety Cooperative Research Program \(BTSCRP\)](#)
  - [Report 8](#) - Highway Safety Behavioral Strategies for Rural and Tribal Areas: A Guide
  - [Web-Only Document 4](#) - Highway Safety Behavioral Strategies for Rural Areas
- [National Cooperative Highway Research Program \(NCHRP\)](#)
  - [Report 1059](#) - Access to Jobs, Economic Opportunities, and Education in Rural Areas
  - [Report 988](#) - Rural Transportation Issues: Research Roadmap
  - [Report 978](#) - Initiating the Systems Engineering Process for Rural Connected Vehicle Corridors, Volume 1: Research Overview
  - [Report 978](#) - Initiating the Systems Engineering Process for Rural Connected Vehicle Corridors, Volume 2: Model Concept of Operations
  - [Report 978](#) - Initiating the Systems Engineering Process for Rural Connected Vehicle Corridors, Volume 3: Model System Requirements Specification
  - [Synthesis 575](#) - Lighting Practices for Isolated Rural Intersections
  - [Web-Only Document 297](#) - Intersection Crash Prediction Methods for the Highway Safety Manual
  - [Web-Only Document 295](#) - Improved Prediction Models for Crash Types and Crash Severities
  - [Web-Only Document 281](#) - Integrating Tribal Expertise into Processes to Identify, Evaluate, and Record Cultural Resources
  - [Web-Only Document 263](#) - White Papers for Right-Sizing Transportation Investments
- [Transportation Research Circulars](#)
  - [E-C283](#) - 13th International Conference on Low-Volume Roads
  - [E-C272](#) - Technology Exchange on Local Roads Bridge Programs

## Recently Completed Projects/Pending Publication

- [NCHRP 20-65/Task 81](#) - Best Practices in Rural Transit Assessment

## Current & Upcoming Projects

- [Current Projects](#)
  - [NCHRP 08-135](#) - Reliability and Quality of Service Evaluation Methods for Rural Highways
  - [NCHRP 08-147](#) - Improving Public Transportation in Rural Areas and Tribal Communities
  - [NCHRP 08-149](#) - Estimating Benefits of Closing Gaps in Active Transportation Networks
  - [NCHRP 17-106](#) - Motorist Behavior and Safety Impacts on Bicyclists from Centerline and Shoulder Rumble Strips on High-Speed Two-Lane Highways
  - [NCHRP 17-92](#) - Developing Safety Performance Functions for Rural Two-Lane Highways that Incorporate Speed Measures
  - [NCHRP 20-06/Topic 26-01](#) - Effects of Indian Treaties on Development and Operation of Transportation Facilities
  - [NCHRP 20-06/Topic 27-03](#) - Environmental and Planning Law and Transportation
  - [NCHRP 20-65/Task 78](#) - Impact of Decline in Volunteerism on Rural Transit Systems
  - [TCRP B-49](#) - Improving Public Transportation in Rural Areas and Tribal Communities
- [Upcoming Projects](#)
  - [NCHRP 03-129A](#) - Update of Essential Communications: A Guide to Land Mobile Radio (LMR)
  - [NCHRP 05-25](#) - Guide to the Contextual Application of Overhead Lighting on Highways
  - [NCHRP 07-31](#) - State DOT and Tribal Use of Active Transportation Data: Practices, Sources, Needs, and Gaps
  - [NCHRP 08-130](#) - Best Practices in Coordination of Public Transit and Ride Sharing
  - [NCHRP 08-133\(01\)](#) - Implementing the National Intercity Bus Atlas (Phases II and III)
  - [NCHRP 08-144](#) - Rural Transit Fleet Mix and Vehicle Size Decision Trees
  - [NCHRP 08-159](#) - How to Assess and Address Equity of Access to Essential Goods and Services
  - [NCHRP 08-166](#) - Racial and Socioeconomic Inequities in Active Transportation Safety
  - [NCHRP 15-82](#) - Relationship of Speed, Roadway Geometrics, and Crashes on High-Speed Rural Highways
  - [NCHRP 20-24\(146\)](#) - Guide to Supporting and Sustaining Transportation Grant Programs for Local Governments and Tribes
  - [TCRP D-23](#) - Guidebook for Planning and Constructing a Small and Rural Tribal Transit Facility
  - [TCRP Synthesis J-07/Topic SB-41](#) - Microtransit Solutions in Rural Communities: On-Demand Alternatives to Dial-A-Ride Services and Unproductive Coverage Routes
  - [TCRP Synthesis J-07/Topic SB-42](#) - Operational and Service Factors When Integrating/Consolidating ADA Paratransit and Microtransit

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

- [COVID-19 Vaccines: Studying Historical Successes \(and Failures\) for Equity-Centered Approaches to Vaccinating Indigenous Communities, Undocumented Immigrants, and Communities of Color](#)
- [Integrating Serious Illness Care into Primary Care Delivery](#)
- [Population Health Science in the United States: Trends, Evidence, and Implications for Policy](#)
- [Communities, Climate Change, and Health Equity](#)
- [Improving Representation in Clinical Trials and Research: Building Research Equity for Women and Underrepresented Groups](#)
- [Reimagining a System of Care to Promote the Well-Being of Children and Families](#)
- [Population Health in Rural America in 2020](#)
- [The Future of Nursing 2020-2030](#)
- [Contact Tracing and the Challenges of Health Equity in Vulnerable Latino and Native American Communities](#)
- [Reducing Racial Inequalities in Criminal Justice: Data, Courts, and Systems of Supervision](#)
- [Mental Health, Substance Use, and Wellbeing in Higher Education - Supporting the Whole Student](#)
- [Birth Settings in America: Outcomes, Quality, Access, and Choice](#)
- [Understanding and Responding to Global Health Security Risks from Microbial Threats in the Arctic](#)
- [The State of Mental, Emotional, and Behavioral Health of Children and Youth in the United States](#)

## Committees & Panels

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

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

- [AKD30](#) - Low-Volume Roads
- [AME10](#) - Equity in Transportation
- [AME30](#) - Native American Transportation Issues

- [AME60](#) - Historic and Archeological Preservation in Transportation
- [AME80](#) - Community Resources and Impacts
- [AP055](#) - Rural, Intercity Bus, and Specialized Transportation

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

#### **CRP Panels**

- [D0731](#) - State DOT and Tribal Use of Active Transportation Data: Practices, Sources, Needs, and Gaps
- [D08135](#) - Reliability and Quality of Service Evaluation Methods for Rural Highways
- [D08144](#) - Rural Transit Fleet Mix and Vehicle Size Decision Trees
- [D08147](#) - Improving Public Transportation in Rural Areas and Tribal Communities
- [D08152](#) - Strategies for Improving Diversity, Equity, and Inclusion in the Transportation Planning Profession
- [D08183](#) - Volunteer Driver Programs (VDPs) Serving Rural and Low Density Communities
- [D1792](#) - Developing Safety Performance Functions for Rural Two-Lane Highways that Incorporate Speed Measures
- [D2012319](#) - Transportation Equity Research-A Roadmap
- [STSB41](#) - Microtransit Solutions in Rural Communities: On-Demand Alternatives to Dial-A-Ride Services and Unproductive Coverage Routes
- [TD23](#) - Guidebook for Planning and Constructing a Small and Rural Tribal Transit Facility
- [TH60](#) - Lessons Learned From Covid-19: Strategies to Enhance Racial And Social Equity Through Public Transportation As A Community Lifeline

#### **Councils**

- [A0040C](#) - Rural Transportation Issues Coordinating Council
- [A0010C](#) - Young Members Coordinating Council

### **Recent and Upcoming Events**

**[Upcoming TRB Conferences](#)** – Use left hand menu to filter events

**[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

#### **[International Conference on Road Weather and Winter Maintenance](#)**

*May 9-10, 2023*

**Washington, D.C.**

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

*July 23-26, 2023*

**Cedar Rapids, IA**

### **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
- **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)