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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](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 Public Transportation within the past year.

**Special Reports**

- [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](#)

**Recent Reports & Publications**

- [Airport Cooperative Research Program (ACRP)](#)
  - [Web-Only Document 52](#) - Command-Level Decision Making for Transportation Emergency Managers

- [National Cooperative Highway Research Program (NCHRP)](#)
  - [Report 988](#) - Rural Transportation Issues: Research Roadmap
  - [Web-Only Document 321](#) - Command-Level Decision Making for Transportation Emergency Managers

- [Special Reports / Consensus Studies](#)
  - [Report 337](#) - The Role of Transit, Shared Modes, and Public Policy in the New Mobility Landscape

- [Transit Cooperative Research Program (TCRP)](#)
  - [TCRP C-24](#) - Transit Traction Power Cables: Replacement Guidelines
  - [IDEA Report 98](#) - Safety Assessment of the Interaction Between the Autonomous Shuttle Bus and Vulnerable Road Users
  - [IDEA Report 96](#) - Multi-stage Planning for Electrifying Transit Bus Systems with Multi-format Charging Facilities
  - [Legal Research Digest 59](#) - Legal Issues and Emerging Technologies
  - [Legal Research Digest 58](#) - Policing and Public Transportation
  - [Report 238](#) - Quantitative Procedures for Designing and Operating Ferry Services
  - [Report 237](#) - Fare-Free Transit Evaluation Framework
  - [Report 235](#) - Improving Access and Management of Public Transit ITS Data
  - [Report 234](#) - Measuring and Managing Fare Evasion
  - [Report 233](#) - Strategies for Deterring Trespassing on Rail Transit and Commuter Rail Rights-of-Way, Volume 1: Guidebook
  - [Report 233](#) - Strategies for Deterring Trespassing on Rail Transit and Commuter Rail Rights-of-Way, Volume 2: Research Overview
- Report 232 - The Impacts of Vehicle Automation on the Public Transportation Workforce
- Synthesis 164 - Bus Rapid Transit: Current State of Practice
- Synthesis 163 - Considering the Unbanked in Cashless Fare Payment at Point of Service for Bus/Demand-Response Services
- Synthesis 162 - Coordination of Public Transit Services and Investments with Affordable Housing Policies
- Synthesis 161 - ADA Paratransit and Other Demand-Responsive Transportation Services in Small to Midsized Transit Agencies
- Synthesis 160 - Fare Capping: Balancing Revenue and Equity Impacts
- Synthesis 159 - Assessing Equity and Identifying Impacts Associated with Bus Network Redesigns
- Synthesis 158 - Cybersecurity in Transit Systems
- Web-Only Document 75 - Command-Level Decision Making for Transportation Emergency Managers
- Web-Only Document 74 - Recent Decline in Public Transportation Ridership: Hypotheses, Methodologies, and Detailed City-by-City Results

Current & Upcoming Projects

- Current Projects
  - ACRP 01-48 - Assessing Airport Programs for Travelers with Disabilities and Older Adults
  - ACRP 03-52 - Guidelines for Adapting and Managing Airport Common Use Programs
  - ACRP Synthesis 11-03/Topic S03-17 - Airport Centric Advanced Air Mobility Market Study
  - NCHRP 08-119 - Data Integration, Sharing, and Management for Transportation Planning and Traffic Operations
  - NCHRP 08-132 - Accessing America’s Great Outdoors: Forecasting Recreational Travel Demand
  - NCHRP 08-133 - Implementing the National Intercity Bus Atlas
  - NCHRP 08-147 - Improving Public Transportation in Rural Areas and Tribal Communities
  - NCHRP 20-59 - Surface Transportation Security and Resilience Research
  - NCHRP 20-65/Task 82 - Issues Associated with Providing Customized, Client-Based Transportation Services
  - NCHRP 20-65/Task 81 - Best Practices in Rural Service Assessment
  - NCHRP 20-65/Task 80 - Capacity Building Options for DOT Transit Staff
  - NCHRP 20-65/Task 79 - 5310 Sub-Grantee Consolidation
  - NCHRP 20-65/Task 78 - Impact of Decline in Volunteerism on Rural Transit Systems
  - Asset Management and Public Transportation Agency Safety Requirements
  - NCHRP 20-123 - Support for AASHTO Committees and Councils
  - NCHRP 23-13(01) - Telecommuting, Remote Work, and Hybrid Schedules: Managing the Shift to a Flexible Work Future
  - NCHRP 23-04 - Statewide Insurance Pooling for Public Transit
  - 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 B-49 - Improving Public Transportation in Rural Areas and Tribal Communities
  - TCRP C-25 - Bus Operator Barrier Design
  - TCRP D-19 - Detecting and Mitigating Low-Level DC Fault Currents in Transit Systems (Phase II TCRP Project D-17)
  - TCRP E-13 - COVID-19 and Transit Air Quality Protections (Insight Event)
  - TCRP F-28 - Practitioner’s Guide to Bus Operator Workforce Management
  - TCRP F-29 - Mental Health, Wellness, and Resilience for Transit System Workers
  - TCRP F-30 - Guide for Protecting Transportation Employees and the Traveling Public from Airborne Diseases
  - TCRP G-17 - Assessing Lifecycle and Human Costs of Bus Operator Workstation Design and Components
  - TCRP H-59 - Racial Equity, Black America and Public Transportation
  - TCRP H-60 - Lessons Learned from Covid-19: Strategies to Enhance Racial and Social Equity through Public Transportation as a Community Lifeline
  - TCRP I-05/Topic 18-04 - Joint Development Agreements Using FTA Funds or FTA-Funded Assets
  - TCRP I-05/Topic 18-02 - Codes of Conduct on Transit Vehicles and Property: Legal Issues
  - TCRP I-05/Topic 19-02 - Legal Issues and Emerging Technologies
  - TCRP I-05/Topic 19-03 - Navigating the Complexities of Sensitive Security Information (SSI) and Protected Critical Infrastructure Information (PCI)
  - TCRP I-05/Topic 20-01 - Legal Issues in Transit Mega Projects--Case Studies
  - TCRP I-05/Topic 20-03 - Policing and Public Transportation
  - TCRP I-11 - Quick-Response Research on Long-Term Strategic Issues
  - TCRP I-11/Task 34 - The Effects of Vehicle Automation on the Public Transportation Workforce
- Homelessness: A Guide for Public Transportation
- Pathways to Effective, Inclusive, and Equitable Virtual Public Engagement for Public Transportation
- Transportation Services for People With Disabilities and Older Adults during a Pandemic and Other Emergencies: Lessons Learned during the Covid-19 Pandemic
- On Street Bus Operations Management
- Statewide Approaches to the Development of Comprehensive Transit Information Systems
- Analysis of Transit Exclusion Policies in Passenger Transportation Systems
- Examination of Transit Agency Coordination with Electric Utilities
- Dynamic Optimization on ADA Paratransit Service
- Transit Agency Goals and Non-Traditional Performance Indicators Focused on Equity
- Performance Metrics in Third Party Contracts for Bus Operations and Maintenance
- Inclusive Public Participation in Transit Decision Making
- Partnerships for Equitable Pandemic Response and Recovery
- Open Platform to Attract, Organize, and Coordinate Volunteers for Rural and Small Urban Transit
- Bike Love
- TrainMate Robotic System: Making Public Transportation, Public
- Multimodal Transit with Citopia

- Incorporating Emerging Transportation and Ground Access Technologies at Airports
- ACRP Insight Event-On-Demand Aviation Services for Passengers and Goods
- Best Practices in Coordination of Public Transit and Ride Sharing
- Best Practices in Determining Rural Transit Fleet Size – How to Provide Service for Changing Demographics of Rural Ridership (Right-sizing of Rural Transit Fleets)
- How to Assess and Address Equity of Access to Essential Goods and Services
- Benefit Analysis of Private Health Sector Investments in Public/Human Transportation
- Transit Capacity and Quality of Service Manual, Fourth Edition
- Mitigation Strategies for Deterring Transit Assaults
- Accessible Public Bus and Rail Passenger Information for Riders with Vision Disabilities
- Investigation and Mitigation of Insulated Joint Electrical Failure
- Lithium-Ion Battery Transit Bus Fire Prevention and Risk Management
- Legal Issues Regarding Multijurisdictional Transit Agencies
- Transit Sponsor and Contractor Delay Damages and Remedies Due to Third Parties - Transit Facility Improvements-Common Legal Issues and Solutions
- Legal Issues Surrounding Disasters and Evacuations
- Liability Insurance Issues for Transit Lawyers: A Primer
- Update of Legal Research Digests Regarding Civil Rights, Privacy, and Other Related Digests
- Analysis of Public Transportation Health Impacts and Benefits
- Improving Access to Public Transportation Services and Facilities with Transit-Oriented Complete Streets
- Use of Automatic Vehicle Monitoring (AVM) and Vehicle Health Monitoring/Diagnostic Systems by Transit Agencies
- Accessible Vehicles Fleet Configuration

Reports from the National Academies Press on Public Transportation

- Transportation and Infrastructure » Public Transportation
- Equitable and Resilient Infrastructure Investments
- Corrosion of Buried Steel at New and In-Service Infrastructure
- Global Roadmap for Healthy Longevity
- Improving the CDC Quarantine Station Network's Response to Emerging Threats
- Relocation and Other Climate Adaptations on Florida's Gulf Coast
- Investing in Resilient Infrastructure in the Gulf of Mexico
Committees & Panels

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- ACS60 – Truck and Bus Safety
- AJL20 – Transit and Intermodal Transportation Law
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- 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
- AP090 – Transit Data
- AR050 – Railroad Infrastructure Design and Maintenance
- AR060 – Rail Transit Infrastructure Design and Maintenance
- AP085 – Ferry Transportation

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

Policy Study
- B0085 – Transit Research Analysis Committee (TRAC)
- B0154 – Review Evidentiary Protection for Public Transportation Safety Program Information

**CRP Panels**
- D08147 - NCHRP 08-147/TCRP B-49 Improving Public Transportation in Rural Areas and Tribal Communities
- D2065 - Research for the AASHTO Standing Committee on Public Transportation
- TB50 - Public Transportation Information Systems for Passengers who are Vision Disabled
- TH59 - Racial Equity, Black America and Public Transportation
- TH60 - Lessons Learned From Covid-19: Strategies to Enhance Racial And Social Equity Through Public Transportation As A Community Lifeline
- T11411 - Pathways to Effective, Inclusive, and Equitable Virtual Public Engagement for Public Transportation
- T11413 - Analysis of Public Transportation Health Impacts and Benefits

**Councils**
- A001C – Young Members Coordinating Council
- A0030C – City Transportation Issues Coordinating Council

Recent and Upcoming Events

**Upcoming TRB Conferences** – Use left hand menu to filter events

- **Innovations in Travel Analysis and Planning Conference**
  - *June 4-6, 2023*
  - Indianapolis, IN

- **National Conference on Transportation Asset Management**
  - *July 8-11, 2023*
  - Boston, MA

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- 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 - The world’s largest and most comprehensive bibliographic source on all modes and disciplines of transportation
- Transportation Research Thesaurus (TRT) – trt.trb.org - A tool to improve the indexing and retrieval of transportation information.
- Research in Progress (RiP) Database – rip.trb.org - Current or recently completed transportation research projects
- Publications Index (PubsIndex) Database – pubsindex.trb.org - The papers, articles and reports published by the Transportation Research Board, Strategic Highway Research Programs or the Marine Board

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