

TRB TRANSPORTATION RESEARCH BOARD

TRB Snap Search: Travel Behavior

TRB's involvement in research on Travel Behavior from 2021-2023

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

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 Travel Behavior within the past two years.

Specialty Report

- [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 \(ACRP\)](#)
 - [Report 241](#) - Toward a Touchless Airport Journey
 - [Report 231](#) - Evaluating the Traveler's Perspective to Improve the Airport Customer Experience
 - [Synthesis 114](#) - Visual Arts Programs at Airports
- [National Cooperative Highway Research Program \(NCHRP\)](#)
 - [Report 992](#) - Guide to Pedestrian Analysis
 - [Report 988](#) - Rural Transportation Issues: Research Roadmap
 - [Report 941](#) - Bicyclist Facility Preferences and Effects on Increasing Bicycle Trips
 - [Web-Only Document 312](#) - Enhancing Pedestrian Volume Estimation and Developing HCM Pedestrian Methodologies for Safe and Sustainable Communities
- [Transit Cooperative Research Program \(TCRP\)](#)
 - [Research Results Digest 115](#) - Use of Agency Service Agreements in ADA Paratransit Delivery
 - [Report 239](#) - Provision of Alternative Services by Transit Agencies: The Intersection of Regulation and Program Objectives
 - [Report 231](#) - Recent Decline in Public Transportation Ridership: Analysis, Causes, and Responses
 - [Synthesis 74](#) - Recent Decline in Public Transportation Ridership: Hypotheses, Methodologies, and Detailed City-by-City Results
- [Transportation Research E-Circulars](#)
 - [E-Circular 268](#) - Insights, Inclusion, and Impact: Framing the Future for Women in Transportation
 - [E-Circular 264](#) - Conference on Health and Active Transportation

Current & Upcoming Projects

- [Current Projects](#)
 - [ACRP 03-70](#) - Incorporating Technologies into Airport In-Terminal Concession Programs
 - [NCHRP 08-132](#) - Accessing America's Great Outdoors: Forecasting Recreational Travel Demand
 - [NCHRP 08-149](#) - Estimating Benefits of Closing Gaps in Active Transportation Networks

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- [NCHRP 19-19](#) - Sustaining Zero-Fare Public Transit in a Post COVID-19 World: A Guide for State DOTs
- [NCHRP 20-102\(29\)](#) - Incorporating New Mobility Options into Transportation Demand Modeling
- [NCHRP 20-102\(34\)](#) - Toolbox for Navigating the Land-Use Impacts of the Automated Vehicle Ecosystem

• [Upcoming Projects](#)

- [ACRP 03-74](#) - ACRP Web Resource for Airport User Choice Modeling and Analysis
- [NCHRP 08-143](#) - Guide to the Application of Spatial Segmentation on Travel Time Reliability Measures
- [NCHRP 08-173](#) - Impacts of E-Commerce on Travel and Land Use Patterns
- [NCHRP 17-115](#) - Guide for Marked Crosswalk Design, Spacing, Placement, and Safety

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

- [Aviation After a Year of Pandemic: Economics, People, and Technology](#)
- [Increasing Uptake of COVID-19 Vaccination Through Requirement and Incentive Programs](#)
- [Engineering for Pandemics: Preparedness, Response, and Recovery](#)
- [Assessment of Technologies for Improving Light-Duty Vehicle Fuel Economy—2025-2035](#)
- [Rapid Expert Consultation on Social Distancing for the COVID-19 Pandemic \(March 19, 2020\)](#)

Committees & Panels

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

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

- [AEP25](#) - Travel Survey Methods
- [AEP30](#) - Traveler Behavior and Values
- [AEP35](#) - Effects of Information and Communication Technologies (ICT) on Travel Choices
- [AEP50](#) - Transportation Demand Forecasting
- [AEP60](#) - Transportation Demand Management
- [AP020](#) - Innovative Public Transportation Services and Technologies
- [AP025](#) - Public Transportation Planning and Development
- [AP030](#) - Public Transportation Marketing and Fare Policy

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

Panels

- [D08132](#) - Accessing America's Great Outdoors: Understanding Recreational Travel Patterns, Demand, and Future Investment Needs for Transportation Systems
- [D08143](#) - Impact of Spatial Segmentation on Travel Time Reliability Performance Measures
- [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)
- [D08175](#) - Understanding Travel Behavior Impacts of Transportation Systems Management and Operations (TSMO)
- [D17106](#) - Motorist Behavior and Safety Impacts on Bicyclists from Centerline and Shoulder Rumble Strips on High-Speed Two-Lane Highways
- [D204432](#) - Guidelines for Selecting Travel Forecasting Methods and Techniques (NCHRP 08-94)
- [D2247](#) - Incorporating Driver Behavior Considerations in Safety Performance Estimates on Infrastructure Improvements
- [DA0140](#) - Improving the Airport Customer Experience – UPDATE to ACRP Research Report 157
- [DA0143](#) - Conducting Consumer Research of Air Passengers
- [DB006](#) - Guide for MPO and HSO Coordination on Behavioral Traffic Safety Countermeasures
- [DB011](#) - Ensuring Child Safety in New Travel Modes
- [DB013](#) - Communicating Safe Behavior Practices to Pedestrians, Bicyclists and Motorcyclists
- [DB023](#) - The Impacts of Experience on Teen Driving: Evidence from the Naturalistic Driving Study

Councils

- [A001C](#) – Young Members Coordinating Council

Recent and Upcoming Events

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

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[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

[National Aviation System Planning Symposium](#)

May 15-18, 2023

Irving, CA

[Innovations in Travel Analysis and Planning Conference](#)

June 4-6, 2023

Indianapolis, IN

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 - 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

Contact or Questions: TRBLibrary@nas.edu