TRB Snap Search: Travel Behavior

TRB's involvement in research on Travel Behavior 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

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 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 231 - Evaluating the Traveler's Perspective to Improve the Airport Customer Experience

- National Cooperative Highway Research Program (NCHRP)
  - Report 941 - Bicyclist Facility Preferences and Effects on Increasing Bicycle Trips

- Transit Cooperative Research Program (TCRP)
  - Report 231 - Recent Decline in Public Transportation Ridership: Analysis, Causes, and Responses
  - Report 209 - Analysis of Recent Public Transit Ridership Trends

- 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
  - NCHRP 08-132 - Accessing America's Great Outdoors: Forecasting Recreational Travel Demand
  - NCHRP 17-87 - Enhancing Pedestrian Volume Estimation and Developing HCM Pedestrian Methodologies for Safe and Sustainable Communities
  - TCRP B-48 - The Provision of Alternative Services by Transit Agencies: The Intersection of Regulation and Program Objectives

- Upcoming Projects
  - NCHRP 20-102(29) - Incorporating New Mobility Options into Transportation Demand Modeling

Reports from the National Academies Press on Travel Behavior

- Engineering for Pandemics: Preparedness, Response, and Recovery
- Assessment of Technologies for Improving Light-Duty Vehicle Fuel Economy—2025-2035

Updated on 12/03/2021
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)
- 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
- DA02102 - Encouraging Community Support for Airports and Air Travel
- DB011 - Ensuring Child Safety in New Travel Modes
- DB013 - Communicating Safe Behavior Practices to Pedestrians, Bicyclists and Motorcyclists

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.)

- **International Symposium on Transportation and Traffic Theory***
  July 24-26, 2022
  Beijing, China

- **TRANSED: Mobility, Accessibility, and Demand Response Transportation Conference**
  September 12-16, 2022
  online

- **TRB Scenario Planning Conference**
  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 - 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
- Research Needs Statements (RNS) – rns.trb.org - Research needs as identified by TRB Technical Activities standing committees
- 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