

TRB TRANSPORTATION RESEARCH BOARD

TRB Snap Search: Shared Mobility

TRB's involvement in research on Shared Mobility 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 Shared Mobility 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](#)

Specialty Websites

- [Transformational Technologies](#)

Recent Reports & Publications

- [Airport Cooperative Research Program \(ACRP\)](#)
 - [Legal Research Digest 39](#) - Updated Survey of Laws and Regulations Applicable to Airport Commercial Ground Transportation
 - [Report 215](#) - Transportation Network Companies (TNCs): Impacts to Airport Revenues and Operations—Reference Guide
- [National Cooperative Highway Research Program \(NCHRP\)](#)
 - [NCHRP 20-113F](#) - Topical White Papers for the TRB Forum on Automated Vehicles and Shared Mobility
 - [Report 952](#) - Guidebook for Managing Data from Emerging Technologies for Transportation
 - [Web-Only Document 282](#) - Framework for Managing Data from Emerging Transportation Technologies to Support Decision-Making
- [Special Reports / Consensus Studies](#)
 - [Report 337](#) - The Role of Transit, Shared Modes, and Public Policy in the New Mobility Landscape
- [Transit Cooperative Research Program \(TCRP\)](#)
 - [Report 231](#) - Recent Decline in Public Transportation Ridership: Analysis, Causes, and Responses
 - [Report 230](#) – Transit and Micromobility
- [Transportation Research E-Circulars](#)
 - [E-Circular 261](#) - Forum on Preparing for Automated Vehicles and Shared Mobility: Mini-Workshop on the Economic Implications of Automated Vehicles and Shared Mobility

Current & Upcoming Projects

- [Current Projects](#)

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- [ACRP 07-17](#) - Update to ACRP Report 40: Airport Roadway Analysis and Curbside Congestion Management Strategies
- [BTSCRPTBS-11](#) - Ensuring Child Safety in For-Hire Rideshare Vehicles
- [NCHRP 08-131](#) - Access to Jobs, Economic Opportunities, and Education in Rural Areas
- [NCHRP 20-102\(26\)](#) - Dynamic Curbside Management: Keeping Pace with New and Emerging Mobility and Technology in the Public Right of Way
- [NCHRP Synthesis 20-05/Topic 52-13](#) - Micromobility Policies, Permits, and Practices
- [TCRP B-48](#) - The Provision of Alternative Services by Transit Agencies: The Intersection of Regulation and Program
- [TCRP Synthesis J-07/Topic SG-19](#) - Paratransit Service Delivery Models for Small Systems
- [Upcoming Projects](#)
 - [ACRP 03-67](#) - Peer-to-Peer Car Sharing Challenges and Opportunities at Airports
 - [ACRP 11-08\(20-02\)](#) - ACRP Insight Event--On-Demand Aviation Services for Passengers and Goods
 - [NCHRP 08-130](#) - Best Practices in Coordination of Public Transit and Ride Sharing
 - [NCHRP 08-156](#) - Planning for Innovative and Emerging Mobility Futures at Intermodal Passenger Facilities
 - [NCHRP 20-102\(24\)](#) - Infrastructure Modifications to Improve the Operational Domain of Automated Vehicles
 - [NCHRP 20-102\(29\)](#) - Incorporating New Mobility Options into Transportation Demand Modeling
 - [NCHRP 20-102\(34\)](#) - Land Use Impacts of Shared and Private AVs
 - [TCRP D-21](#) - Planning for Innovation & Emerging Mobility Futures at Intermodal Passenger Facilities

Reports from the [National Academies Press](#) on Shared Mobility

- [Assessment of Technologies for Improving Light-Duty Vehicle Fuel Economy—2025-2035](#)
- [Advancing Aerial Mobility](#)

Committees & Panels

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

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

- [AEP60](#) - Transportation Demand Management
- [AME10](#) - Equity in Transportation
- [AME50](#) - Accessible Transportation and Mobility
- [AP020](#) - Innovative Public Transportation Services and Technologies

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

Panels

- [D2010211](#) - Mobility-on-Demand and Automated Driving Systems: A Framework for Public-Sector Assessment
- [D2010224](#) - Infrastructure Enablers for Connected and Automated Vehicles and Shared Mobility--Near-Term and Mid-Term
- [D2010226](#) - Dynamic Curbside Management: Keeping Pace with New and Emerging Mobility and Technology in the Public Right of Way
- [D2010229](#) - Incorporating New Mobility Options into Transportation Demand Modeling
- [E0005A](#) - Preparing for Automated Vehicles and Shared Mobility
- [SN5213](#) - Shared Micromobility Policies, Permits, and Practices
- [STSB35](#) - Customer Education and Awareness of On-Demand Mobility
- [TJ1137](#) - Transit and Micro-Mobility (Bikeshare, Scooter-share, etc.)

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.)

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

March 15-18, 2022

Irvine, CA

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

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September 1, 2022
Seattle, WA

[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