TRB Snap Search: Social Equity

TRB’s involvement in research on Social Equity from 2016-2021

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 Social Equity within the past five 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 217 - Guidance for Diversity in Airport Business Contracting and Workforce Programs

- Conference Proceedings
  - Proceedings 56 - Socioeconomic Impacts of Automated and Connected Vehicles
  - Proceedings 52 - Towards Road Transport Automation: Opportunities in Public-Private Collaboration
  - Proceedings on the Web 21 - Pedestrian and Bicycle Safety: Summary of the 10th University Transportation Centers Spotlight Conference

- National Cooperative Highway Research Program (NCHRP)
  - Legal Research Digest 77 - Update of Selected Studies in Transportation Law, Volume 8, Section 1: Civil Rights and Transportation Agencies
  - Report 932 - A Research Roadmap for Transportation and Public Health
  - Report 860 - Assessing the Environmental Justice Effects of Toll Implementation or Rate Changes: Guidebook and Toolbox
  - Report 832 - State DOTs Connecting Specialized Transportation Users and Rides Volume 1: Research Report
  - Report 832 - State DOTs Connecting Specialized Transportation Users and Rides Volume 2: Toolkit for State DOTs and Others
  - Synthesis 559 - Emerging Challenges to Priced Managed Lanes
  - Synthesis 487 - Public Perception of Mileage-Based User Fees
  - Web-Only Document 237 - Environmental Justice Analyses When Considering Toll Implementation or Rate Changes

- Special Reports
  - Report 337 - The Role of Transit, Shared Modes, and Public Policy in the New Mobility Landscape
  - Report 319 - Between Public and Private Mobility: Examining the Rise of Technology-Enabled Transportation Services

- Transit Cooperative Research Program (TCRP)
  - Report 223 - Guidebook and Research Plan to Help Communities Improve Transportation to Health Care Services
Current & Upcoming Projects

- **Transportation Research Circulars**
  - E-Circular 270 - Opportunities for Research on Transportation and Equity
  - E-Circular 268 - Insights, Inclusion, and Impact: Framing the Future for Women in Transportation
  - E-Circular 267 - Summary of Transportation Research Needs Related to COVID-19
  - E-Circular 252 - TRB Forum on Preparing for Automated Vehicles and Shared Mobility: Mini-Workshop on the Transition Toward Shared Automated Vehicles
  - E-Circular 244 - Mobility on Demand: A Smart, Sustainable, and Equitable Future
  - E-Circular 238 - 2018 National Household Travel Survey Workshop
  - E-Circular 231 - U.S. Department of Transportation's Mobility on Demand Initiative
  - E-Circular 210 - Multimobility and Sharing Economy: Shaping the Future Market Through Policy and Research

- **Transportation Research Record: (TRR)**
  - Volume 2671 - Social Economic, Sustainability, and Human Factors in Transit
  - Volume 2654 - Planning
  - Volume 2605 - Socioeconomics, Sustainability, Health, and Human Factors

Current & Upcoming Projects

- **Current Projects**
  - NCHRP 20-113F - Topical White Papers for the TRB Forum on Automated Vehicles and Shared Mobility
  - TCRP B-47 - Impact of Transformational Technologies on Underserved Populations
  - TCRP J-05/Topic 20-03 - Policing and Public Transportation
  - TCRP J-11/Task 35 - Resource Guide for Improving Diversity and Inclusion Programs for the Public Transportation Industry
  - TCRP Synthesis J-07/Topic SA-52 - Assessing Equity and Identifying Impacts Associated with Bus Network Redesigns
  - TCRP Synthesis J-07/Topic SB-34 - Coordination of Public Transit Services and Investments with Affordable Housing Policies
  - TCRP Synthesis J-07/Topic SH-19 - Considering the Unbanked in Cashless Fare Payment at Point of Service for Bus/Demand Response Services
  - TCRP Synthesis J-07/Topic SH-21 - Transit Fare Capping: Balancing Revenue and Equity Impacts

- **Upcoming Projects**
  - NCHRP 08-142 - Virtual Public Involvement: A Manual for Effective, Equitable, and Efficient Practices for Transportation Agencies
  - NCHRP 08-147 / TCRP B-49 - Improving Public Transportation in Rural Areas and Tribal Communities
  - NCHRP 08-150 - Valuation of Transportation Equity in Active Transportation and Safety Investments
  - NCHRP 08-152 - Strategies for Advancing Equity in Transportation Planning by Increasing Diversity, Equity, and Inclusiveness in The Transportation Planning Profession
  - NCHRP 08-155 - Researching and Responding to Racial Disparities in Construction
  - NCHRP 08-158 - Communicating the Value, Interactions, and Impacts of Freight to Stakeholders
  - NCHRP 08-159 - Understand How Accessibility to Employment, Health Care, Education, and Other Vital Needs Varies for Different Population Groups in Different Settings, and Methods for Effectively Assessing Mobility and Accessibility Needs
  - NCHRP 08-160 - Understand the Role of Transportation Infrastructure Investment in Gentrification and Displacement and Identify Effective Policies and Strategies to Address These Effects
  - NCHRP 08-161 - Identify Emerging Approaches for Public Engagement to Meaningfully Involve Minorities, Low-Income, and Other Vulnerable Populations
  - NCHRP 08-162 - Identify Practices and Policies to Advance Social Justice and Equity into Transportation Decision-Making
  - NCHRP 23-13(06) - Analyzing the Shifts from Brick and Mortar Businesses to Home Delivery
  - NCHRP Synthesis 20-05/Topic 53-01 - Practices to Promote Equity in Transportation Funding
  - TCRP H-59 - Racial Equity, Black America and Public Transportation
  - TCRP H-60 - Addressing Disproportionate Share of Health, Economic, and Transportation Impacts for Lower-Income Households and Communities of Color
  - TCRP J-11/Task 42 - Maintaining Transportation Services for People With Disabilities, Paratransit, and Other Service Needs During a Pandemic
TCRP Synthesis J-07/Topic SA-54 - Pedestrian and Bicycle Safety in Bus/BRT Corridors
TCRP Synthesis J-07/Topic SH-22 - Inclusive Public Participation in Transit Decision Making
TCRP Synthesis J-07/Topic SH-23 - Partnerships for Equitable Pandemic Response and Recovery

Reports from the National Academies Press on Social Equity

- Diversity, Equity, and Inclusion Collection
- Understanding and Communicating about COVID-19 Vaccine Efficacy, Effectiveness, and Equity
- Fostering Diversity, Equity, and Inclusion in Neuroscience Training
- The Future of Nursing 2020-2030 - Charting a Path to Achieve Health Equity
- Addressing the Drivers of Criminal Justice Involvement to Advance Racial Equity
- Building Educational Equity Indicator Systems - A Guidebook for States and School Districts
- Racial Justice, Diversity, Equity, and Inclusion in Neuroscience Training
- Decarcerating Correctional Facilities during COVID-19 - Advancing Health, Equity, and Safety
- Reopening K-12 Schools During the COVID-19 Pandemic - Prioritizing Health, Equity, and Communities
- Leading Health Indicators 2030: Advancing Health, Equity, and Well-Being
- The Effects of Incarceration and Reentry on Community Health and Well-Being
- Birth Settings in America: Outcomes, Quality, Access, and Choice
- Monitoring Educational Equity
- Achieving Behavioral Health Equity for Children, Families, and Communities
- Improving Access to and Equity of Care for People with Serious Illness
- Minority Serving Institutions: America's Underutilized Resource for Strengthening the STEM Workforce
- Exploring Equity in Multisector Community Health Partnerships
- An American Crisis: The Growing Absence of Black Men in Medicine and Science
- Framing the Dialogue on Race and Ethnicity to Advance Health Equity
- Strategies for Ensuring Diversity, Inclusion, and Meaningful Participation in Clinical Trials

Committees & Panels

Sign-up to be a committee "Friend"

TRB Standing Committees – Search by transportation mode and committee topic
- ADD20 - Social and Economic Factors of Transportation
- AIL20 – Transit and Intermodal Transportation Law
- AL000 – Legal Resources Group
- AME10 - Equity in Transportation
- AME20 - Women's Issues in Transportation
- AME30 - Native American Transportation Issues
- AME50 - Accessible Transportation and Mobility
- AP055 - Rural Public and Intercity Bus Transportation
- B0154 - Review Evidentiary Protection for Public Transportation Safety Program Information

Task Forces - Search for task force under committee here

CRP Panels
- T105 - Legal Aspects of Transit and Intermodal Transportation Programs

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 Advancing Transportation Equity
September 8-10, 2021
Washington, D.C.

24th National Conference on Rural Public and Intercity Bus Transportation
October 24-27, 2021
Online

Conference on Sustainability and Emerging Transportation Technology
March 15-18, 2022
Webinars – View upcoming webinars, suggest a webinar or add registration information

Past Webinars

- **Addressing Justice in Transportation** – June 28, 2021
- **Improving Transportation Access to Health Care** – May 18, 2021
- **Diversity in Airport Business Contracting and Workforce Programs** – March 10, 2021
- **Cross-Cutting Issues in Urban Congestion Pricing** – December 10, 2020
- **Balancing the Scales--Equity Analysis in Transportation Planning** – October 22, 2020
- **Determining Social and Economic Qualifications in the DBE Program** – October 15, 2020
- **Advancing Transportation Equity** – October 13, 2020
- **How Women Fare in the Transit Industry** – September 2, 2020
- **Evaluating Goals Under the Disadvantaged Business Enterprise Program** – May 27, 2020
- **Exploring Equity Implications of Emerging Transportation Technologies** – March 19, 2020
- **Greener in Two Ways – Innovative Sustainability Solutions for Airports** – March 2, 2020
- **Understanding and Using Census Data for Tribal Transportation Programs** – October 17, 2019
- **Social and Economic Sustainability Metrics for Public Transportation** – August 6, 2019
- **Ensuring Equity with Priced Managed Lanes** – April 29, 2019
- **Changes in Demographics and Markets for Public Transportation** – November 28, 2018
- **Successful Mobility Management Practices in Small Urban and Rural Areas** – October 15, 2018
- **Practices in Rural Regional Mobility: Case Studies and Lessons Learned** – September 27, 2018
- **Understanding Changes in Youth Mobility** – September 6, 2017

**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](https://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](https://trt.trb.org) – A tool to improve the indexing and retrieval of transportation information.
- Research in Progress (RiP) Database – [rip.trb.org](https://rip.trb.org) - Current or recently completed transportation research projects
- Research Needs Statements (RNS) – [rns.trb.org](https://rns.trb.org) - Research needs as identified by TRB Technical Activities standing committees
- Publications Index (PubsIndex) Database – [pubsindex.trb.org](https://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)