TRB Snap Search: Underserved Populations

TRB’s involvement in research on Underserved Populations from 2019-2021

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 Underserved Populations within the past two years.

Specialty Report

- Critical Issues in Transportation 2019

Recent Reports & Publications

- **Airport Cooperative Research Program (ACRP)**
  - Report 217 - Guidance for Diversity in Airport Business Contracting and Workforce Programs
  - Report 210 - Innovative Solutions to Facilitate Accessibility for Airport Travelers with Disabilities
  - Report 201 - Airport Emergency Communications for People with Disabilities and Others with Access and Functional Needs
  - Synthesis 101 - Communication Strategies for Airport Passenger Access and Mobility

- **National Cooperative Highway Research Program (NCHRP)**
  - NCHRP 20-65/Task 76 - Opportunities for State DOTs (and Others) to Encourage Shared Use Mobility Practices in Rural Areas
  - Legal Research Digest 76 - Update of Selected Studies in Transportation Law, Volume 8, Section 3: Indian Transportation Law
  - Web-Only Document 281 - Integrating Tribal Expertise into Processes to Identify, Evaluate, and Record Cultural Resources

- **Transit Cooperative Research Program (TCRP)**
  - IDEA Brochure - Innovation in Action: Accomplishments of the Transit IDEA (Innovations Deserving Exploratory Analysis) Program
  - IDEA Report 90 - sUAS-based GeoINTEL1 for Commuter Rail Parking in Rural and Suburban Areas
  - IDEA Report 85 - Location Aware Networks Optimizing Use of Transit Systems by Blind Travelers
  - Report 214 - Equity Analysis in Regional Transportation Planning Processes, Volume 2: Research Overview
  - Synthesis 147 - Attracting, Retaining, and Advancing Women in Transit
  - Synthesis 142 - Implementing the U.S. DOT Reasonable Modification Rule

- **Transportation Research Circulars**
  - E-Circular 262 - TRANSEDE 2018

Current & Upcoming Projects

- Current Projects
  - ACRP 01-48 - Assessing Airport Programs for Travelers with Disabilities and Older Adults
  - BTSCR 03-13 - Communicating Safe Behavior Practices to Vulnerable Road Users

Updated 11/10/2020
• **Upcoming Projects**
  - NCHRP 08-131 - Access to Jobs, Economic Opportunities, and Education in Rural Areas
  - NCHRP 20-102(33) - Safety of Vulnerable Road Users in a CAV Future

**Reports from the National Academies Press on Underserved Populations**

- Functional Assessment for Adults with Disabilities
- Monitoring Educational Equity
- Improving Access to and Equity of Care for People with Serious Illness
- Integrating Health Care and Social Services for People with Serious Illness
- Improving Care to Prevent Suicide Among People with Serious Mental Illness
- Artificial Intelligence Applications for Older Adults and People with Disabilities

**Committees & Panels**

[Sign-up to be a committee "Friend"]

**TRB Standing Committees** – Search by transportation mode and committee topic
  - ABE80 - Native American Transportation Issues
  - ADD20 - Social and Economic Factors of Transportation
  - AME20 - Women's Issues in Transportation
  - AME60 - Accessible Transportation and Mobility
  - ANB60 - Safe Mobility of Older Persons
  - AP055 - Rural Public and Intercity Bus Transportation
  - AP060 - Paratransit

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

**CRP Panels**
  - TA33 - Emergency Preparedness and Recovery Outreach and Communications to Vulnerable Populations
  - TB42 - Improving Transportation Options and Coordination of Transportation for Veterans
  - TB46 - Tactile Walking Surface Indicators to aid Wayfinding for Visually Impaired Travelers in Multimodal Travel

**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.)

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**Research Day at ITF Annual Summit - Transport Innovation for Sustainable Development**
*May 26-28, 2021*
Leipzig, Germany

**2021 Conference on Sustainability and Emerging Transportation Technology**
*June 29 - July 1, 2021*
Irvine, CA

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

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Webinars – View upcoming webinars, suggest a webinar or add registration information

Past Webinars

- 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
- Human Trafficking and Mobility of Missing and Murdered Indigenous Women – July 29, 2020
- Determining Social and Economic Qualifications in the DBE Program – May 27, 2020
- Breaking Down Barriers – Aiding Airport Travelers with Disabilities – April 21, 2020
- Exploring Equity Implications of Emerging Transportation Technologies – March 19, 2020
- Road Safety in Low- and Middle-Income Countries – November 25, 2019
- Understanding and Using Census Data for Tribal Transportation Programs – October 17, 2019
- Implications of Technologies for Visually Impaired Pedestrians – September 17, 2019
- Dialysis Transportation: The Intersection of Transportation and Healthcare – May 13, 2019

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