

**TRB** TRANSPORTATION RESEARCH BOARD

## TRB Snap Search: Communities & Cultural Concerns

### TRB's involvement in research on Communities & Cultural Concerns 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 Communities & Cultural Concerns 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 221](#) - Measuring Quality of Life in Communities Surrounding Airports
  - [Report 218](#) - Building and Maintaining Air Service Through Incentive Programs
  - [Synthesis 116](#) - Examples of Facility Space Provided for Community Use at Airports
  - [Web-Only Document 47](#) - Commercial Space Operations Noise and Sonic Boom Measurements
- [Conference Proceedings](#)
  - [Proceedings on the Web 27](#) - Flight Plan to Recovery: Preparing Airports for the Return of the Traveling Public
- [National Cooperative Highway Research Program \(NCHRP\)](#)
  - [Report 970](#) - Mainstreaming System Resilience Concepts into Transportation Agencies: A Guide
  - [Report 963](#) - A Pandemic Playbook for Transportation Agencies – TCRP 225
  - [Report 932](#) - A Research Roadmap for Transportation and Public Health
  - [Report 905](#) - Measuring the Effectiveness of Public Involvement in Transportation Planning and Project Development
  - [Synthesis 539](#) - Emerging Challenges to Priced Managed Lanes
  - [Web-Only Document 311](#) - Improving the Efficiency and Consistency of Section 106 Compliance for State DOTs: Strategies for Project-Level Programmatic Agreements
  - [Web-Only Document 281](#) - Integrating Tribal Expertise into Processes to Identify, Evaluate, and Record Cultural Resources
  - [Web-Only Document 278](#) - Context-Sensitive Design Options for Workhorse Bridges in Rural Historic Districts—Practitioner's Guide and Research Report
  - [Web-Only Document 275](#) - Potential Section 106 Exempted Categories or Program Comments for Federal Highway Administration Projects: National Streamlining Opportunities
- [Transit Cooperative Research Program \(TCRP\)](#)

- [IDEA Program](#) - Innovation in Action: Accomplishments of the Transit IDEA (Innovations Deserving Exploratory Analysis) Program
- [Report 225](#) - A Pandemic Playbook for Transportation Agencies – NCHRP 963
- [Report 223](#) - Guidebook and Research Plan to Help Communities Improve Transportation to Health Care Services
- [Report 214](#) - Equity Analysis in Regional Transportation Planning Processes, Volume 2: Research Overview
- [Report 208](#) - Strategic Communications to Improve Support for Transit-Priority Projects: Report and Toolkit
- [Transportation Research Circulars](#)
  - [E-Circular 270](#) - Opportunities for Research on Transportation and Equity
  - [E-Circular 267](#) - Summary of Transportation Research Needs Related to COVID-19
  - [E-Circular 266](#) - Transportation Asset Management in a COVID-19 World
  - [E-Circular 264](#) - Conference on Health and Active Transportation
  - [E-Circular 263](#) - Conference on Performance and Data in Transportation Decision Making

### Milestone Reports

- [NCHRP Report 723](#) - A Model for Identifying and Evaluating the Historic Significance of Post-World War II Housing

### Current & Upcoming Projects

- [Current Projects](#)
  - [ACRP 02-94](#) - Update ACRP WebResource 4: Airport Air Quality Resource Library
  - [ACRP 02-95](#) - Understanding Airport Air Quality and Public Health Studies Related to Airports: An Update to ACRP Report 135
  - [ACRP 03-49](#) - Effective Collaboration to Plan and Respond to Communicable Disease Threats
  - [ACRP 04-25](#) - Airports and Communicable Diseases—Preparedness and Response
  - [ACRP 11-01/Topic 14-01](#) - Legal Considerations for Airports Responding to Pandemics
  - [ACRP Synthesis 11-03/Topic S06-07](#) - Evolution of Airport Work Models and Strategies
  - [BTSCRPT BTS-15](#) - Highway Safety Strategies for Rural Communities
  - [NCHRP 08-134](#) - Integrating Freight Movement into 21st Century Communities' Land Use, Design, and Transportation Systems
  - [NCHRP 08-142](#) - Virtual Public Involvement: A Manual for Effective, Equitable, and Efficient Practices for Transportation Agencies
  - [NCHRP 08-147](#) - Improving Public Transportation in Rural Areas and Tribal Communities
  - [NCHRP 15-68](#) - Effective Low-Noise Rumble Strips
  - [NCHRP 19-18](#) - Transitioning Fuel Tax Assessments to a Road Usage Charge
  - [NCHRP 20-24\(137\)](#) - Assessing and Communicating the Economic and Quality of Life Benefits of Transportation Infrastructure Investments: Message Testing
  - [NCHRP 20-44\(29\)](#) - Training for Highway Construction Noise Prediction Model-RCNM2.0
  - [NCHRP 20-44\(30\)](#) - Measuring the Effectiveness of Public Involvement at Five State Departments of Transportation: Implementation of the NCHRP Research Report 905 Toolkit
  - [NCHRP 25-62](#) - National Synthesis of Project-Level Programmatic Agreements for Expediting Section 106 Consultation in Project Delivery
  - [TCRP B-49](#) - Improving Public Transportation in Rural Areas and Tribal Communities
  - [TCRP H-59](#) - Racial Equity, Black America and Public Transportation
  - [TCRP J-11/Task 41](#) - Pathways to Effective, Inclusive, and Equitable Virtual Public Engagement for Public Transportation
  - [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
- [Upcoming Projects](#)
  - [ACRP 02-97](#) - Update to the Guidelines, Tools, and Resources Related to ACRP Reports 11, 147, and 160
  - [ACRP 02-99](#) - Incorporating Environmental Justice and Equity Principles and Data into Airport Decision-Making
  - [NCHRP 08-158](#) - Communicating the Value, Interactions, and Impacts of Freight to Stakeholders
  - [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](#) - Cultivating Accountability Through Meaningful Public Engagement
  - [NCHRP 08-162](#) - Guidance for Implementing Equitable Transportation Decision-making
  - [NCHRP 17-101](#) - Applying the Safe System Approach to Transportation Planning, Design, and Operations in the United States
  - [NCHRP 19-19](#) - Sustaining Zero-Fare Public Transit in a Post COVID-19 World: A Guide for State DOTs
  - [NCHRP 20-06/Topic 26-01](#) - Effects of Indian Treaties on Development and Operation of Transportation Facilities

- [NCHRP 25-65](#) - Preparing Successful No-Effect and No-Adverse-Effect Section 106 Determinations: A Handbook for Transportation Cultural Resource Practitioners
- [TCRP D-22](#) - Evaluating Frog Design to Minimize Noise and Vibration and Improve Life-Cycle Costs

## Reports from the [National Academies Press](#) on Communities & Cultural Concerns

- [Resources on Diversity, Equity, and Inclusion](#)
- [Strategies and Interventions to Reduce Suicide: Proceedings of a Workshop](#)
- [Community Power in Population Health Improvement](#)
- [Measuring Sex, Gender Identity, and Sexual Orientation](#)
- [Reducing Inequalities Between Lesbian, Gay, Bisexual, Transgender, and Queer Adolescents and Cisgender, Heterosexual Adolescents: Proceedings of a Workshop](#)
- [COVID-19 and the Present and Future of Black Communities: The Role of Black Physicians, Engineers, and Scientists](#)
- [Mental Health and Substance Use Disorders in the Era of COVID-19 - The Impact of the Pandemic on Communities of Color](#)
- [Contact Tracing and the Challenges of Health Equity in Vulnerable Latino and Native American Communities](#)
- [Enhancing Community Resilience through Social Capital and Social Connectedness](#)
- [Community Safety and Policing](#)
- [Faith-Health Collaboration to Improve Community and Population Health](#)
- [Reimagining a System of Care to Promote the Well-Being of Children and Families](#)
- [Population Health in Rural America in 2020](#)
- [Family Planning, Women's Empowerment, and Population and Societal Impacts](#)
- [Mental Health and Substance Use Disorders in the Era of COVID-19 - The Impact of the Pandemic on Communities of Color](#)
- [The Effects of Incarceration and Reentry on Community Health and Well-Being](#)
- [Understanding the Well-Being of LGBTQI+ Populations](#)
- [Developing Health Literacy Skills in Children and Youth](#)
- [Value Proposition and Innovative Models for Multi-Sectoral Engagement in Global Health](#)
- [Social Isolation and Loneliness in Older Adults: Opportunities for the Health Care System](#)

## Committees & Panels

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

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

- [AEP80](#) - Transportation-Related Noise and Vibration
- [AME10](#) - Equity in Transportation
- [AME30](#) - Native American Transportation Issues
- [AME40](#) - Transportation in the Developing Countries
- [AME60](#) - Historic and Archeological Preservation in Transportation
- [AME70](#) - Transportation and Public Health
- [AME80](#) - Community Resources and Impacts
- [AP020](#) - Innovative Public Transportation Services and Technologies
- [AT030](#) - Agriculture and Food Transportation
- [AW040](#) - Marine Safety and Human Factors

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

- [D08134](#) - Integrating Freight Movement into 21st Century Communities' Land Use Design, and Transportation Systems
- [D08147](#) - NCHRP 08-147/TCRP B-49 Improving Public Transportation in Rural Areas and Tribal Communities
- [D2321](#) - Enabling Knowledge Management through Leadership Strategy and Culture
- [D2565](#) - Preparing Successful No-Effect and No-Adverse-Effect Section 106 Determinations: A Handbook for Transportation Cultural Resource Practitioners
- [DA0283](#) - Measuring Quality of Life in Communities Surrounding Airports
- [DA0288](#) - Techniques for Modifying NextGen Flight Track Design to Reduce Noise Exposure and Annoyance
- [SAS0124](#) - Examples of Airports Providing Facility Space for Community Use
- [SAS1017](#) - Agricultural Operations on Airport Grounds

## 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.)

[Research Day at ITF Annual Summit\\*](#)

May 17, 2022

Leipzig, Germany

[Automated Road Transportation Symposium](#)

July 18, 2022

Garden Grove, CA

[Tools of the Trade Conference](#)

August 29, 2022

Boise, ID

[International Conference of International Society for Intelligent Construction\\*](#)

September 6, 2022

Guimaraes, Portugal

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

September 12, 2022

Online

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