

# TRB TRANSPORTATION RESEARCH BOARD

# TRB Snap Search: Local Aid

#### TRB's involvement in research on Local Aid from 2020-2023

The <u>Transportation Research Board (TRB)</u> 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: <a href="http://www.trb.org/InformationServices/Snap.aspx">http://www.trb.org/InformationServices/Snap.aspx</a>

#### TRB Research

**TRID** - The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation

o Click here to view <u>search results</u> on TRB published research on Local Aid within the past three years.

## **Specialty Report**

- o Critical Issues in Transportation for 2024 and Beyond
- o Critical Issues in Transportation 2019
- o COVID-19 Addendum to Critical Issues in Transportation
- Racial Equity Addendum to Critical Issues in Transportation

## **Recent Reports & Publications**

- National Cooperative Highway Research Program (NCHRP)
  - o NCHRP 20-65/Task 75 Baseline Research on Allowable In-Kind and Local Match Sources
  - <u>Legal Research Digest 81</u> Legal Issues Concerning the Use of Transportation Facilities to Generate Revenue for State DOTs
  - o Report 1023 Federal Funding Flexibility: Use of Federal Aid Highway Fund Transfers by State DOTs
  - Report 1004 Federal Funding Uncertainty in State, Local, and Regional Departments of Transportation: Impacts, Responses, and Adaptations
- Transit Cooperative Research Program (TCRP)
  - o IDEA Report 95 Connected and Automated Parking Feasibility A Pilot Study
  - o Legal Research Digest 56 Joint Development Agreements Using FTA Funds or FTA-Funded Assets
  - o Report 237 Fare-Free Transit Evaluation Framework
  - o Report 227 Prioritization of Public Transportation Investments: A Guide for Decision-Makers
  - o Report 222 Analysis of Green Bond Financing in the Public Transportation Industry
  - Synthesis 160 Fare Capping: Balancing Revenue and Equity Impacts

#### **Current & Upcoming Projects**

- Current Projects
  - o ACRP 03-51 Electric Aircraft on the Horizon -- An Airport Planning Perspective
  - o ACRP 03-60 Incorporating Shock Events into Aviation Demand Forecasting and Airport Planning
  - o ACRP 03-63 Modernizing Air Cargo Operations and Infrastructure at U.S. Airports
  - o NCHRP 08-131 Access to Jobs, Economic Opportunities, and Education in Rural Areas
  - o NCHRP 08-133 Implementing the National Intercity Bus Atlas
  - o NCHRP 19-20 Interdependence of Federal, State, and Local Transportation Funding and Ownership
  - NCHRP 20-65/Task 79 Program Management Insights for the 5310 Program (Including Sub-Grantee Consolidation and Urban 5310)

## TRB TRANSPORTATION RESEARCH BOARD

- o NCHRP 20-120 Next Generation Transportation Pooled Fund (TPF) Website
- o NCHRP 23-04 Statewide Insurance Pooling for Public Transit
- o NCHRP 23-20 Guidebook for Implementation of UAS Operational Capabilities
- o TCRP H-59 Racial Equity, Black America and Public Transportation

## <u>Upcoming Projects</u>

- o ACRP 01-52 Strategic Futuring of Airports and their Role in the U.S. Airport System
- NCHRP 20-24(146) Guide to Supporting and Sustaining Transportation Grant Programs for Local Governments and Tribes
- TCRP J-11/Task 44 Improving Access to Public Transportation Services and Facilities with Transit-Oriented Complete Streets

## Reports from the National Academies Press on Local Aid

- o Rental Eviction and the COVID-19 Pandemic: Averting a Looming Crisis
- The National Imperative to Improve Nursing Home Quality: Honoring Our Commitment to Residents, Families, and Staff
- o Next Generation Earth Systems Science at the National Science Foundation
- o Rental Eviction and the COVID-19 Pandemic
- o Estimating the Prevalence of Human Trafficking in the United States: Considerations and Complexities
- o Evidence-Based Practice for Public Health Emergency Preparedness and Response
- o Strengthening Post-Hurricane Supply Chain Resilience Observations from Hurricanes Harvey, Irma, and Maria
- o Stronger Food and Drug Regulatory Systems Abroad

#### **Committees & Panels**

Sign-up to be a committee "Friend"

#### TRB Standing Committees – Search by transportation mode and committee topic

- o ACP10 Regional Transportation Systems Management and Operations
- o AEP10 Transportation Planning Policy and Processes
- o <u>AEP15</u> Transportation Planning Analysis and Application
- AIE50 Economics and Finance
- o AME30 Native American Transportation Issues
- o AMS50 Economic Development and Land Use
- AV010 Aviation Administration and Policy

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

#### **Panels**

- o <u>D1917</u> Application of Federal Funding Flexibility at the State DOTs
- D1920 Interdependence of Federal, State, and Local Transportation Funding and Ownership
- D10101 Improving Mid-Term, Intermediate, and Long-Range Cost Forecasting: Guidance for State Departments of Transportation
- o <u>D20102</u> Impacts of Connected and Automated Vehicles on State and Local Transportation Agencies
- o <u>D2024146</u> Guide to Supporting and Sustaining Transportation Grant Programs for Local Governments and Tribes
- o SN5301 Practices to Promote Equity in Transportation Funding

#### Councils

- A001C Young Members Coordinating Council
- o A0030C City Transportation Issues Coordinating Council

## **Recent and Upcoming Events**

Upcoming TRB Conferences – Use left hand menu to filter events

TRB International Conference on Low Volume Roads July 23-26, 2023



# TRB TRANSPORTATION RESEARCH BOARD

## Cedar Rapids, IA

<u>Upcoming Events</u> – 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)** <u>trid.trb.org</u> The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation
- **Transportation Research Thesaurus (TRT)** <u>trt.trb.org</u> A tool to improve the indexing and retrieval of transportation information.
- **Research in Progress (RiP) Database** <u>rip.trb.org</u> Current or recently completed transportation research projects
- **Publications Index (PubsIndex) Database** <u>pubsindex.trb.org</u> 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