TRB Snap Search: Finance

TRB’s involvement in research on Finance from 2022-2023

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](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 Finance within the past year.

**Subject Webpage**

- Finance Research at TRB

**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 227 - Evaluating and Implementing Airport Privatization and Public-Private Partnerships
  - Synthesis 118 - Airport Parking Pricing Strategies

- **National Cooperative Highway Research Program (NCHRP)**
  - 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)**

**Current & Upcoming Projects**

- Current Projects
  - ACRP 01-36 - Guidebook for Developing State Aviation System Plans
  - ACRP 01-39 - Creative Marketing Techniques to Improve Revenue Generation Partnerships
  - ACRP 01-41 - Airport Blockchain Implementation Guidebook
  - ACRP 03-53 - Airport Baggage Handling System Decision-Making Based on Total Cost of Ownership
  - ACRP 09-21 - Asset Information Handover Guidelines: From Planning and Construction to O&M
  - ACRP 11-01/Topic 09-03 - Permitted Airport Involvement in Economic Development Efforts
  - ACRP 11-01/Topic 11-03 - Analysis of Laws, Regulations, and Case Laws Regarding Airport Customer Facility Charges
  - ACRP 11-08(21-01) - ACRP Insight Event--Future of Airport Finances
  - ACRP Synthesis 11-03/Topic S02-22 - Airport Programs that Reduce Landside Vehicle Carbon Emissions
○ ACRP Synthesis 11-03/Topic S03-16 - Project Prioritization and Selection Processes for State Aviation Funding
○ NCHRP 02-26 - Implementation of Life-Cycle Planning Analysis in a Transportation Asset Management Framework
○ NCHRP 08-137 - Updates to the Digital Edition of the AASHTO Transportation Asset Management Guide
○ NCHRP 13-09 - Maximizing Proceeds from the Fleet Asset Disposal Sales Process
○ NCHRP 17-60 - Benefit-Cost Methodology for Behavioral Highway Safety Countermeasures
○ NCHRP 19-18 - Transitioning Fuel Tax Assessments to a Road Usage Charge
○ NCHRP 19-19 - Sustaining a Zero Fare Public Transportation Program in a Post COVID-19 World
○ NCHRP 19-20 - Interdependence of Federal, State, and Local Transportation Funding and Ownership
○ NCHRP 20-24(133) - Update to Transportation Governance: A 50-State Review of State Legislatures and Departments of Transportation
○ NCHRP 20-24(137) - Assessing and Communicating the Economic and Quality of Life Benefits of Transportation Infrastructure Investments: Message Testing
○ NCHRP 20-65/Task 79 - Program Management Insights for the 5310 Program (Including Sub-Grantee Consolidation and Urban 5310)
○ NCHRP 23-04 - Statewide Insurance Pooling for Public Transit
○ NCHRP 23-08 - A Guide for Incorporating Maintenance Costs into a Transportation Asset Management Plan
○ NCHRP 23-22 - Alternative Project Delivery Methods: Assessing and Allocating Risk to Increase Competition
○ NCHRP Synthesis 20-05/Topic 53-01 - Practices to Promote Equity in Transportation Funding
○ NCHRP Synthesis 20-05/Topic 54-08 - Practices for Integrating Performance-Based Plans with Long-Range Transportation Plans and Statewide Transportation Investment Programs
○ NCHRP Synthesis 20-05/Topic 54-17 - State DOT Innovation Programs and Practices
○ NCHRP Synthesis 20-05/Topic 54-22 - Practices for Capturing Costs of Maintenance Operations in Maintenance Management Systems
○ TCRP H-59 - Racial Equity, Black America, and Public Transportation
○ TCRP J-05/Topic 18-04 - Joint Development Agreements Using FTA Funds or FTA-Funded Assets
○ Transit IDEA J-04/IDEA 99 – Bike Love

• Upcoming Projects
○ ACRP 01-52 - Strategic Futuring of Airports and their Role in the U.S. Airport System
○ ACRP 03-71 - Guidelines for Planning for Future Growth of Electric Vehicles at Airports
○ ACRP 11-09/Topic 01 - Impact of New Corporate Environmental Standards Impact Airports
○ NCHRP 08-136 - Guidance on Using Performance-Based Management Approaches for Maintenance
○ NCHRP 08-146 - Integrating Resiliency into Transportation System Operations
○ NCHRP 08-160 - Guide to Identify and Mitigate the Negative Effects of Gentrification Caused by Transportation Investment
○ NCHRP 08-172 - Benefit Analysis of Private Health Sector Investments in Public/Human Transportation
○ NCHRP 19-21 - Selecting Revenue Models for Electric Vehicle Charging
○ NCHRP 19-22 - Future Equity Impacts of Existing Fuel Taxes
○ NCHRP 19-23 - Revenue-Related Strategies for New Mobility Options
○ NCHRP 20-24(146) - Guide to Supporting and Sustaining Transportation Grant Programs for Local Governments and Tribes
○ NCHRP 20-44(46) - Implementing the Asset Valuation Guide developed through NCHRP Project 23-06: "A Guide to Computation and Use of System Level Valuation of Transportation Assets"
○ NCHRP 23-19 - Practices for Transportation Agency Procurement and Management of Advanced Technologies

Reports from the National Academies Press on Finance
○ Transportation and Infrastructure » Finance
○ Equitable and Resilient Infrastructure Investments
○ Mechanisms for Organizational Behavior Change to Address the Needs of People Living with Alzheimer’s Disease and Related Dementias
○ Investing in Resilient Infrastructure in the Gulf of Mexico
○ Enhancing Community Resilience through Social Capital and Connectedness
○ Rental Eviction and the COVID-19 Pandemic

Committees & Panels

Sign-up to be a committee "Friend"

TRB Standing Committees – Search by transportation mode and committee topic
o **AEP60** – Transportation Demand Management
o **AJE50** – Economics and Finance
o **AIL10** - General Law
o **AP030** – Public Transportation Marketing and Fare Policy
o **B0176** - Data, Metrics, and Analytic Methods for Assessing Equity Impacts of Surface Transportation Funding Programs

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

**CRP Panels**
- **D1917** - Application of Federal Funding Flexibility at the State DOTs
- **D1919** - Sustaining Zero-Fare Public Transit in a Post COVID-19 World: A Guide for State DOTs
- **D1920** - Interdependence of Federal, State, and Local Transportation Funding and Ownership
- **DA11082101** - ACRP Insight Event -- Future of Airport Finances
- **SAS0316** - State Aviation Funding: Project Prioritization and Selection Processes
- **SN5301** - Practices to Promote Equity in Transportation Funding
- **TN45** - Analysis of Fare Evasion Implications and Enforcement Approaches

**Councils**
- **A001C** – Young Members Coordinating Council
- **A0030C** - City Transportation Issues Coordinating Council

**Recent and Upcoming Events**

**Upcoming TRB Conferences** – Use left hand menu to filter events

- **National Aviation System Planning Symposium**  
  *May 15-18, 2023*  
  *Irving, CA*

- **National Conference on Transportation Asset Management**  
  *July 8-11, 2023*  
  *Boston, MA*

**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
- **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