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

- [Click here to view search results](http://www.trb.org/InformationServices/Snap.aspx) on TRB published research on Finance within the past year.

Specialty Report

- [Critical Issues in Transportation for 2024 and Beyond](#)
- [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)**
  - [Legal Research Digest 45](#) - Airport Customer Facility Charges: Analysis of Laws, Regulations, and Case Law
  - [Report 252](#) - Airport Baggage Handling System Decision-Making Based on Total Cost of Ownership
  - [Report 251](#) - Digital Marketing to Enhance Customer Experience and Increase Airport Revenue
  - [Report 244](#) - Advancing the Practice of State Aviation System Planning
  - [Report 227](#) - Evaluating and Implementing Airport Privatization and Public-Private Partnerships
  - [Synthesis 127](#) - Airport Programs That Reduce Landside Vehicle Carbon Emissions
  - [Synthesis 123](#) - State Aviation Funding: Project Prioritization and Selection Processes
  - [Synthesis 118](#) - Airport Parking Pricing Strategies
  - [NCHRP Synthesis 20-05/Topic 53-01](#) - Practices to Promote Equity in Transportation Funding [Final Report]
  - [Web-Only Document 365](#) - Life-Cycle Planning Analysis in a Transportation Asset Management Framework

- **National Cooperative Highway Research Program (NCHRP)**
  - [NCHRP 20-24(137)](#) - Assessing and Communicating the Economic and Quality of Life Benefits of Transportation Infrastructure Investments: Message Testing
  - [Research Results Digest 403](#) - Program Management Insights for the 5310 Program, Including Sub-Grantee Consolidation and Urban 5310
  - [Report 1074](#) - Maximizing Proceeds from the Fleet Asset Disposal Sales Process
  - [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
  - [Report 990](#) - Guidebook for Effective Policies and Practices for Managing Surface Transportation Debt
  - [Transportation Governance and Finance: A 50-State Review of State Legislatures and Departments of Transportation, 3rd Edition](#)
- **Web Resource 2** - Road Usage Charge Guide

### Transit Cooperative Research Program (TCRP)
- **IDEA 99** – Bike Love
- **Legal Research Digest 56** - Joint Development Agreements Using FTA Funds or FTA-Funded Assets
- **Report 237** - Fare-Free Transit Evaluation Framework

### Recently Completed Reports/Pending Publication
- **ACRP 09-21** - Asset Information Handover Guidelines: From Planning and Construction to O&M
- **NCHRP 19-18** - Transitioning Fuel Tax Assessments to a Road Usage Charge
- **NCHRP 13-09** - Maximizing Proceeds from the Fleet Asset Disposal Sales Process

### Current & Upcoming Projects

#### Current Projects
- **ACRP 01-41** - Airport Blockchain Implementation Guidebook
- **ACRP 01-52** - Strategic Futuring of Airports and their Role in the U.S. Airport System
- **ACRP 03-71** - Guidance for Planning for Future Electric Vehicle Growth at Airports
- **ACRP 11-01/Topic 09-03** - Permitted Airport Involvement in Economic Development Efforts
- **ACRP Synthesis 11-03/Topic 03-19** - Airport Parking Reservation Systems and Techniques
- **ACRP 11-08(21-01)** - ACRP Insight Event--Future of Airport Finances
- **NCHRP 08-136** - Guidebook on Using Performance-Based Management Approaches for Maintenance
- **NCHRP 08-137** - Updates to the Digital Edition of the AASHTO Transportation Asset Management Guide
- **NCHRP 08-146** - Integrating Resiliency into Transportation System Operations
- **NCHRP 17-60** - Benefit-Cost Methodology for Behavioral Highway Safety Countermeasures
- **NCHRP 19-20** - Interdependence of Federal, State, and Local Transportation Funding and Ownership
- **NCHRP 19-23** - Revenue-Related Strategies for New Mobility Options
- **NCHRP 20-05/Topic 55-19** - Documenting the State of Practice in Managing Ancillary Transportation Assets
- **NCHRP Synthesis 20-05/Topic 54-17** - State DOT Innovation Programs and Practices
- **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 54-22** - Practices for Capturing and Integrating Cost Data in Maintenance Systems
- **NCHRP Synthesis 20-05/Topic 55-21** - Funding for Maintenance of Complete Streets
- **NCHRP 23-08** - A Guide for Incorporating Maintenance Costs into a Transportation Asset Management Plan
- **NCHRP 23-19** - Practices for Transportation Agency Procurement and Management of Advanced Technologies
- **NCHRP 23-22** - Alternative Project Delivery Methods: Assessing and Allocating Risk to Increase Competition
- **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 and Integrating Cost Data in Maintenance Systems
- **NCHRP Synthesis 20-05/Topic 55-09** - Open-books Pricing Practices for Construction Manager/General Contractor and Progressive Design-Build Projects
- **NCHRP Synthesis 20-05/Topic 55-21** - Funding for Maintenance of Complete Streets
- **TCRP H-59** - Racial Equity, Black America, and Public Transportation

#### Upcoming Projects
- **ACRP 01-54** - Update to ACRP Report 49: Collaborative Airport Capital Planning Handbook
- **ACRP 01-55** - Guidebook for In-Terminal Airport Concession Strategies and Business Models
- **ACRP 01-56** - Revenue and Financing Alternatives for Medium and Small U.S. Airports in an Evolving Aviation Landscape
- **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 Non-Emergency Medical Transportation
o NCHRP 19-21 - Selecting Revenue Models for Electric Vehicle Charging
o NCHRP 19-22 - Equity Impacts of Transportation Revenue Mechanisms and Changing Trends
o NCHRP 19-25 - Identifying Funding Needs for Maintenance and Preservation of Existing Transportation Assets and System Infrastructure Additions
o NCHRP 19-26 - Impact of Fuel Economy Standards and Vehicle Ownership Trends on Federal Gas Tax Receipts
o NCHRP 20-06 / Topic 27-02 - Selecting Revenue Models for Electric Vehicle Charging
o NCHRP 20-24(146) - Guide to Supporting and Sustaining Transportation Grant Programs for Local Governments and Tribes
o NCHRP 20-24(147) - Identify Best Practices for Automated Driving Systems and Other Emerging Technologies
o NCHRP 20-44(46) - Implementing the Asset Valuation Guide developed through NCHRP Project 23-06
o TCRP A-49 - Fare Policies, Structures, and Technologies -- 2022 Updates
o TCRP B-52 - Intercity Bus: The State Role Updated
o TCRP I-05/Topic 22-04 - Update of Buy America

Reports from the National Academies Press on Finance

o Transportation and Infrastructure » Finance

- Elevating Equity in Transportation Decision Making: Recommendations for Federal Competitive Grant Programs
- Population Health Funding and Accountability to Community: Proceedings of a Workshop
- Valuing America’s Health: Aligning Financing to Award Better Health and Well-Being
- Enhancing Urban Sustainability Infrastructure: Mathematical Approaches for Optimizing Investments: Proceedings of a Workshop
- 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

- AEP60 – Transportation Demand Management
- AJE50 – Economics and Finance
- AL10 - General Law
- AL20 - Transit and Intermodal Transportation Law
- AME80 - Community Resources and Impacts
- AMR40 - Systems, Enterprise, and Cyber Resilience
- AP030 – Public Transportation Marketing and Fare Policy
- 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
- D1925 - Identifying Funding Needs for Maintenance and Preservation of Existing Transportation Assets and System Infrastructure Additions
- DA11082101 - ACRP Insight Event – Future of Airport Finances
- DO8150 - Valuation of Transportation Equity in Active Transportation and Safety Investments
- DO8172 - Benefit Analysis of Private Health Sector Investments in Public/Human Transportation
- DO8184 - Framework for Assessing Induced Demand Effects of Various Roadway Investments
- SAS0316 - State Aviation Funding: Project Prioritization and Selection Processes
- SN5301 - Practices to Promote Equity in Transportation Funding
- SN5521 - Funding and Maintenance of Complete Streets
- TI1150 - Transit Governance and Funding Models
Recent and Upcoming Events

Upcoming TRB Conferences – Use left hand menu to filter events

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

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

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

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