TRB Snap Search: Finance

TRB’s involvement in research on Finance from 2018-2019

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

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

Recent Reports & Publications

- Airport Cooperative Research Program (ACRP)
  - Legal Research Digest 35 - Legal Considerations in the Funding and Development of Intermodal Facilities at Airports
  - Report 184 - Executive Summary for the Guidebook on Understanding FAA Grant Assurance Obligations

- National Cooperative Highway Research Program (NCHRP)
  - Report 873 - Guidebook to Funding Transportation Through Land Value Return and Recycling
  - Report 860 - Assessing the Environmental Justice Effects of Toll Implementation or Rate Changes: Guidebook and Toolbox
  - Synthesis 521 - Investment Prioritization Methods for Low-Volume Roads

- Transit Cooperative Research Program (TCRP)
  - Report 197 - Tools for a Sustainable Transit Agency

Current & Upcoming Projects

- Current Projects
  - ACRP 01-35 - Transportation Network Companies (TNCs): Impacts to Airport Revenues and Operations
  - ACRP 01-37 - Best Practices for State Aeronautics Division Performance Measures
  - ACRP 01-38 - Fair Market Values at Small Airports
  - ACRP 02-77 - Revolving Funds for Sustainability Projects at Airports
  - ACRP 02-86 - Understanding Impacts to Airports from Temporary Flight Restrictions
  - ACRP 03-44 - Building and Maintaining Air Service Through Incentive Programs
  - ACRP 03-46 - Implementing Airport Privatization: Guidance for Airport Decision Makers
  - ACRP 03-47 - Rethinking Airport Parking Facilities to Protect and Enhance Non-Aeronautical Revenue
  - ACRP 11-01/Topic 09-03 - Permitted Airport Involvement in Economic Development Efforts
  - ACRP 11-08(16-02) - Forum on Economic and Social Sustainability at Airports
  - ACRP Synthesis 11-03/Topic S01-17 - Attracting Investment at General Aviation Airports Through Public-Private Partnerships
  - NCHRP 10-101 - Examining State DOT and USDOT Construction Cost Inflation Indices and Methods

Updated 11/29/2017
NCHRP 13-07 - Guide to Calculating Ownership and Operating Costs of Department of Transportation Vehicle and Equipment Fleet
NCHRP 17-60 - Benefit-Cost Methodology for Behavioral Highway Safety Countermeasures
NCHRP 19-14 - Right-Sizing Transportation Investments—Methods for Planning and Programming
NCHRP 20-06/Topic 23-01 - Condemnation Hierarchy—Competing Public Uses
NCHRP 20-07/Task 413 - Relocation and Acquisition of Outdoor Advertising Signs Impacted by State Highway Projects: Time and Cost Comparison
NCHRP 20-24(121) - Road Usage Charge: Applying Lessons Learned in New Zealand to the United States
NCHRP 20-65/Task 73 - Best Practices and Marketing to Increase Rural Transit Ridership and Investment
NCHRP 20-65/Task 76 - Opportunities for State DOTs (and Others) to Encourage Shared Use Mobility Practices in Rural Areas
NCHRP 20-65/Task 77 - Lessons Learned and Impacts to Date of State DOT Implementation of New Federal Transit Asset Management and Public Transportation Agency Safety Requirements
NCHRP 20-110 - A Guide to Ensure Access to the Publications and Data of Federally Funded Transportation-Related Research
NCHRP 20-111 - Successful Practices for State Transportation Research Office’s Complying with 2 CFR 200
NCHRP 25-56 - Methods for State DOTs to Reduce Greenhouse Gas Emissions from the Transportation Sector
NCHRP Synthesis 20-05/Topic 49-01 - Prioritization of Freight Investment Projects
NCHRP Synthesis 20-05/Topic 49-13 - Leveraging Private Capital for Infrastructure Renewal
NCHRP Synthesis 20-05/Topic 50-08 - Emerging Challenges to Tolling on Managed Lanes
TCRP Synthesis J-07/Topic SA-46 - Mobile Fare APPs Business Models
TCRP Synthesis J-07/Topic SA-49 - Multi-Modal Fare Payment Integration

Upcoming 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 - Blockchain Technology and Airports - A Primer
- ACRP 11-01/Topic 11-03 - Analysis of Laws, Regulations, and Case Laws Regarding Airport Customer Facility Charges
- ACRP 11-08(19-01) - A Forum on Blockchain Technology and Airports
- NCHRP 02-26 - Implementation of Life-Cycle Planning Analysis in a Transportation Asset Management Framework
- NCHRP 19-16 - Federal Funding Uncertainty in State, Local, and Regional Departments of Transportation: Impacts, Responses, and Adaptation
- NCHRP 20-44(05) - Dissemination of “NCHRP Domestic Scan 14-01: Leading Management Practices in Determining Funding Levels for Maintenance and Preservation”
- NCHRP 20-65/Task 75 - Baseline Research on Allowable In-Kind and Local Match Sources
- TCRP I-05/Topic 18-04 - Joint Development Agreements Using FTA Funds or FTA-Funded Assets
- TCRP I-05/Topic 18-05 - Fix It, Sign It, or Close It: State of Good Repair in an Era of Budget Constraints

Reports from the National Academies Press on Finance
- Building Sustainable Financing Structures for Population Health - Insights from Non-Health Sectors: Proceedings of a Workshop
- Financing and Payment Strategies to Support High-Quality Care for People with Serious Illness

Committees & Panels
Sign-up to be a committee "Friend"

TRB Standing Committees – Search by transportation mode and committee topic
- AB000 – Policy and Organization Group
- ABE00 – Transportation Policy
- ABE10 – Revenue and Finance
- ABE25 – Congestion Pricing
- AP030 – Public Transportation Marketing and Fare Policy

Task Forces - Search for task force under committee here

CRP Panels
- Project Panels Related to Finance

Councils
- A0040T – Young Member Council
Recent and Upcoming Events

Upcoming Conferences - Left hand menu “upcoming conferences by topic”
(Conferences cosponsored by TRB are denoted with an asterisk.)

17th National Transportation Planning Applications Conference
June 2-5, 2019
Portland, Oregon

6th International Conference on Women’s Issues in Transportation (WiiT 2019)
September 10-13, 2019
Irvine, California

Conference on Performance and Data in Transportation Decision Making
September 15-18, 2019
Atlanta, Georgia

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

Past Webinars
  o Finance

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:

TRID – The world's largest and most comprehensive bibliographic source on all modes and disciplines of transportation - trid.trb.org

Publications Index (PubsIndex) Database – The papers, articles and reports published by the Transportation Research Board, Highway Research Board, Strategic Highway Research Programs or the Marine Board - pubsindex.trb.org

Research in Progress (RiP) Database – Current or recently completed transportation research projects - rip.trb.org

Research Needs Statements (RNS) – Research needs as identified by TRB Technical Activities standing committees - rns.trb.org

Contact the Library at TRBLibrary@nas.edu or (202) 334-2989