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TRANSPORTATION RESEARCH BOARD

TRB Snap Search: Local Aid

TRB’s involvement in research on Local Aid from 2017-2020

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 Local Aid within the past three years.

Recent Reports & Publications

- Airport Cooperative Research Program (ACRP)
  - Report 176 - Generating Revenue from Commercial Development On or Adjacent to Airports
  - Synthesis 91 - Microgrids and Their Application for Airports and Public Transit

- National Cooperative Highway Research Program (NCHRP)
  - NCHRP 20-65/Task 75 - Baseline Research on Allowable In-Kind and Local Match Sources
  - 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

- Transit Cooperative Research Program (TCRP)
  - Legal Research Digest 49 - Updated Guide to Buy America Requirements—2015 Supplement
  - Report 192 - Decision-Making Toolbox to Plan and Manage Park-and-Ride Facilities for Public Transportation: Guidebook on Planning and Managing Park-and-Ride

- Transportation Research Record (TRR)
  - Volume 2670 - Financing and Pricing

Current & Upcoming Projects

- Current Projects
  - ACRP 03-51 - Electric Aircraft on the Horizon -- An Airport Planning Perspective
  - ACRP Synthesis 11-03/Topic S02-21 - Practices in Airport Renewable Energy Projects
  - NCHRP 19-16 - Federal Funding Uncertainty in State, Local, and Regional Departments of Transportation: Impacts, Responses, and Adaptation
  - NCHRP 19-17 - Federal Funding Flexibility: Use of Federal Aid Highway Fund Transfers by State DOTs
  - NCHRP 20-65/Task 79 - Program Management Insights for the 5310 Program (Including Sub-Grantee Consolidation and Urban 5310)
  - NCHRP 20-102(12) - Business Models to Facilitate Deployment of CV Infrastructure to Support AV Operations
  - NCHRP 20-120 - Next Generation Transportation Pooled Fund (TPF) Website
  - TCRP H-57 - Guide to Joint Development for Public Transportation Agencies
  - TCRP I-05/Topic 18-01 - Tax Increment Financing for Transit Projects
  - TCRP Synthesis I-07/Topic SD-06 - Transit Agency Relationships and Initiatives to Improve
  - TCRP I-11/Task 38 - An Analysis of Green Bond Financing in the Public Transportation Industry

Updated on 06/18/2020
Upcoming Projects
- NCHRP 23-04 - Cost-Savings Analysis of Statewide Insurance Pooling for Public Transit
- TCRP J-11/Task 39 - Evaluation Framework for Fare-free Public Transportation

Reports from the National Academies Press on Local Aid
- Strengthening Post-Hurricane Supply Chain Resilience - Observations from Hurricanes Harvey, Irma, and Maria
- Stronger Food and Drug Regulatory Systems Abroad
- Global Health Transitions and Sustainable Solutions
- Examining the Impact of Real-World Evidence on Medical Product Development
- Exploring Tax Policy to Advance Population Health, Health Equity, and Economic Prosperity
- Communities in Action - Pathways to Health Equity

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

TRB Standing Committees – Search by transportation mode and committee topic
- A0030C - City Transportation Issues Coordinating Council
- ACP10 - Regional Transportation Systems Management and Operations
- AEP10 - Transportation Planning Policy and Processes
- AEP15 - Transportation Planning Analysis and Application
- ADA50 - Transportation Programming and Investment Decision-Making
- AIE20 - Economics, Revenue, and Finance
- AMS50 - Economic Development and Land Use
- AV010 - Aviation Administration and Policy

Task Forces - Search for task force under committee here

Panels
- D10101 - Improving Mid-Term, Intermediate, and Long-Range Cost Forecasting: Guidance for State Departments of Transportation
- D20102 - Impacts of Connected and Automated Vehicles on State and Local Transportation Agencies

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.)

TRB 2021 Annual Meeting
January, 2021
Washington, D.C.

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

Past Webinars
- Evaluating Goals Under the Disadvantaged Business Enterprise Program – May 27, 2020
- Emerging Issues in Transportation Project Finance - November 18, 2019
- Avoid Costly Mistakes: Understanding FAA Grant Assurance Obligations - July 11, 2019
- Ensuring Equity with Priced Managed Lanes – April 29, 2019

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:
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](http://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](http://pubsindex.trb.org)

**Research in Progress (RiP) Database** – Current or recently completed transportation research projects - [rip.trb.org](http://rip.trb.org)

**Research Needs Statements (RNS)** – Research needs as identified by TRB Technical Activities standing committees - [rns.trb.org](http://rns.trb.org)

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