



TRANSPORTATION RESEARCH BOARD

TRB Snap Search: Project Delivery

TRB's involvement in research on Project Delivery from 2017-2018

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 Project Delivery within the past year.

Recent Reports & Publications

- [National Cooperative Freight Research Program \(NCFRP\)](#)
 - [Report 37](#) - Using Commodity Flow Survey Microdata and Other Establishment Data to Estimate the Generation of Freight, Freight Trips, and Service Trips: Guidebook
- [National Cooperative Highway Research Program \(NCHRP\)](#)
 - [Report 850](#) - Applying Risk Analysis, Value Engineering, and Other Innovative Solutions for Project Delivery
 - [Report 838](#) - Guidelines for Optimizing the Risk and Cost of Materials QA Programs
 - [Synthesis 504](#) - Strategic Program Delivery Methods
 - [Synthesis 502](#) - Practices for Establishing Contract Completion Dates for Highway Projects
 - [Synthesis 499](#) - Alternate Design/Alternate Bid Process for Pavement-Type Selection
- [Transportation Research Record: Journal of the Transportation Research Board](#)
 - [Volume 2630](#) - Construction
 - [Volume 2606](#) - Revenue, Finance, Pricing, and Economics

Current & Upcoming Projects

- [Current Projects](#)
 - [ACRP 08-02](#) - Integrating Collaborative Partnering for Airport Projects
 - [ACRP Synthesis 11-03/Topic S01-17](#) - Attracting Investment at General Aviation Airports Through Public-Private Partnerships
 - [NCHRP 08-104](#) - A Guidebook for Post-Award Contract Administration for Highway Projects Delivered Using Alternative Contracting Methods
 - [NCHRP 08-105](#) - Measuring the Effectiveness of Public Involvement in Transportation Planning and Project Delivery
 - [NCHRP 08-112](#) - A Guidebook for Implementing Alternative Technical Concepts into Project Delivery Methods
 - [NCHRP 20-07/Task 399](#) - Identifying Bridge Maintenance and Preservation Activities which Minimize Environmental Impact
 - [NCHRP 20-24B](#) - Research Supporting the NCHRP Project Panel on Administration of Highway and Transportation Agencies
 - [NCHRP 20-59\(55\)](#) - Transportation System Resilience: CEO Primer & Engagement
 - [NCHRP 20-68A](#) - US Domestic Scan Program
 - [NCHRP 24-44](#) - Guidelines for Managing Geotechnical Risks in Design-Build Projects
 - [NCHRP 25-49](#) - Development of a Highway Construction Noise Prediction Model
 - [NCHRP Synthesis 20-05/Topic 49-13](#) - Leveraging Private Capital for Infrastructure Renewal
- [Upcoming Projects](#)
 - [NCHRP 08-114](#) - Systematic Approach for Estimating Construction Contract Time: A Guidebook

- [NCHRP 08-115](#) - Framework for Designing and Managing Data and Information Workflows for Transportation Assets
- [NCHRP 10-101](#) - Improving Mid-Term, Intermediate, and Long-Range Cost Forecasting: Guidance for State Departments of Transportation
- [NCHRP 25-25/Task 110](#) - National Synthesis of Successful Strategies for Managing Post-World War II Resources in Historic Property Identification Surveys
- [TCRP J-11/Task 30](#) - Using Quick-Build Techniques and Pilot Projects to Improve Surface Transportation

Reports from the [National Academies Press](#) on Project Delivery

- [Engaging the Private Sector and Developing Partnerships to Advance Health and the Sustainable Development Goals: Proceedings of a Workshop Series](#)
- [Review of the Research Program of the U.S. DRIVE Partnership: Fifth Report](#)
- [Using Technology to Advance Global Health: Proceedings of a Workshop](#)

Committees & Panels

[Sign-up to be a committee "Friend"](#)

[Technical Activities Division Standing Committees](#) – Search by transportation mode and committee topic

[Task Forces](#) - Search for *task force* under committee here

Councils

- [A0040T](#) – Young Member Council

Recent and Upcoming Events

[Conferences \(co-sponsored by TRB\)](#) - Left hand menu “upcoming conferences by topic”

[Transport Research Arena 2018*](#)

April 16-19, 2018

Vienna, Austria

[Tenth National Aviation System Planning Symposium](#)

June 18-21, 2018

Anchorage, Alaska

[2018 World Transport Convention*](#)

June 6-8, 2018

Beijing, China

[12th National Conference on Transportation Asset Management](#)

July 14-17, 2018

San Diego, California

[12th Access Management Conference](#)

July 17-19, 2018

Madison, Wisconsin

[16th National Tools of the Trade Transportation Planning Conference](#)

August 22-24, 2018

Kansas City, Missouri

[2018 Workshop on Managed Lanes](#)

September 25-27, 2018

Bellevue, Washington

[Webinars](#) – View upcoming webinars, suggest a webinar or add registration information

TRB’s Transportation Research Information Services (TRIS)

TRIS includes the [TRB Library](#) and the [TRIS Databases](#) (listed below) which are available for 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

Practice Ready Papers (PRP) Database - Papers with information that is ready for immediate implementation or requires minimal additional research or implementation effort - prp.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 1 (202) 334-2989