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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
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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**

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- Click here to view search results on TRB published research on Terminals & Facilities within the past two years.

**Subject Webpages**

- [Terminals & Facilities Research at TRB](http://www.trb.org/InformationServices/Snap.aspx)

**Specialty Report**

- [Critical Issues in Transportation 2019](http://www.trb.org/InformationServices/Snap.aspx)
- [COVID-19 Addendum to Critical Issues in Transportation](http://www.trb.org/InformationServices/Snap.aspx)
- [Racial Equity Addendum to Critical Issues in Transportation](http://www.trb.org/InformationServices/Snap.aspx)

**Recent Reports & Publications**

- [Airport Cooperative Research Program (ACRP)](http://www.trb.org/InformationServices/Snap.aspx)
  - [Report 241](http://www.trb.org/InformationServices/Snap.aspx) - Toward a Touchless Airport Journey
  - [Report 236](http://www.trb.org/InformationServices/Snap.aspx) - Preparing Your Airport for Electric Aircraft and Hydrogen Technologies
  - [Report 233](http://www.trb.org/InformationServices/Snap.aspx) - Airport Biometrics: A Primer
  - [Report 231](http://www.trb.org/InformationServices/Snap.aspx) - Evaluating the Traveler’s Perspective to Improve the Airport Customer Experience
  - [Report 230](http://www.trb.org/InformationServices/Snap.aspx) - Enhancing Academic Programs to Prepare Future Airport Industry Professionals
  - [Report 228](http://www.trb.org/InformationServices/Snap.aspx) - Airport Microgrid Implementation Toolkit
  - [Report 227](http://www.trb.org/InformationServices/Snap.aspx) - Evaluating and Implementing Airport Privatization and Public-Private Partnerships
  - [Report 226](http://www.trb.org/InformationServices/Snap.aspx) - Planning and Design of Airport Terminal Restrooms and Ancillary Spaces
  - [Report 225](http://www.trb.org/InformationServices/Snap.aspx) - Rethinking Airport Parking Facilities to Protect and Enhance Non-Aeronautical Revenues
  - [Report 223](http://www.trb.org/InformationServices/Snap.aspx) - Performance Measures for State Aviation Agencies
  - [Report 221](http://www.trb.org/InformationServices/Snap.aspx) - Measuring Quality of Life in Communities Surrounding Airports
  - [Report 220](http://www.trb.org/InformationServices/Snap.aspx) - Guidebook for Developing a Zero- or Low-Emissions Roadmap at Airports
  - [Report 214](http://www.trb.org/InformationServices/Snap.aspx) - BIM Beyond Design Guidebook
  - [Report 213](http://www.trb.org/InformationServices/Snap.aspx) - Estimating Market Value and Establishing Market Rent at Small Airports
  - [Synthesis 119](http://www.trb.org/InformationServices/Snap.aspx) - Considerations for Establishing and Maintaining Successful Pollinator Programs on Airports
  - [Synthesis 118](http://www.trb.org/InformationServices/Snap.aspx) - Examples of Facility Space Provided for Community Use at Airports
  - [Synthesis 117](http://www.trb.org/InformationServices/Snap.aspx) - Agricultural Operations on Airport Grounds
  - [Synthesis 116](http://www.trb.org/InformationServices/Snap.aspx) - Airport Parking Pricing Strategies
  - [Synthesis 110](http://www.trb.org/InformationServices/Snap.aspx) - Airport Renewable Energy Projects Inventory and Case Examples
  - [WebResource 10](http://www.trb.org/InformationServices/Snap.aspx) - Periodic Publication on Transformative Technologies at Airports

- [National Cooperative Highway Research Program (NCHRP)](http://www.trb.org/InformationServices/Snap.aspx)

Updated 11/07/2022
• **Legal Research Digest 81** - Legal Issues Concerning the Use of Transportation Facilities to Generate Revenue for State DOTs

• **Special Reports / Consensus Studies**
  • **Report 338** - Modernizing the U.S. Offshore Oil and Gas Inspection Program for Increased Agility and Safety Vigilance

• **Transit Cooperative Research Program (TCRP)**
  • **IDEA Report 95** - Connected and Automated Parking Feasibility – A Pilot Study
  • **Report 238** - Quantitative Procedures for Designing and Operating Ferry Services
  • **Synthesis 152** - Transit Agency Relationships and Initiatives to Improve Bus Stops and Pedestrian Access

**Current & Upcoming Projects**

• **Current Projects**
  • **ACRP 01-39** - Creative Marketing Techniques to Improve Revenue Generation Partnerships
  • **ACRP 01-41** - Airport Blockchain Implementation Guidebook
  • **ACRP 01-46** - A Guide for Geospatial Data Governance Policies and Procedures
  • **ACRP 01-49** - The Evolution of Knowledge Management at Airports
  • **ACRP 01-50** - Data Protection and Privacy Management Guidelines for Airports
  • **ACRP 02-90** - Development of Airport Construction Emission Inventory Tool (ACEIT) Version 2.0
  • **ACRP 02-91** - Development of PFAS Source Differentiation Guidelines for Airports
  • **ACRP 02-92** - Creating Self-Directed Resiliency Plans at GA Airports
  • **ACRP 02-93** - Guidebook for PFAS Management at Airports
  • **ACRP 02-94** - Update ACRP WebResource 4: Airport Air Quality Resource Library
  • **ACRP 02-95** - Understanding Airport Air Quality and Public Health Studies Related to Airports: An Update to ACRP Report 135
  • **ACRP 02-96** - Update ACRP Report 99: Guidance for Treatment of Airport Stormwater Containing Deicers
  • **ACRP 02-99** - Incorporating Environmental Justice and Equity Principles and Data into Airport Decision-Making
  • **ACRP 02-100** - Carbon Removal and Reduction to Support Airport Net-Zero Goals: A Playbook and Tools
  • **ACRP 03-59** - Strategies to Address Homelessness at Airports
  • **ACRP 03-60** - Incorporating Shock Events into Aviation Demand Forecasting and Airport Planning
  • **ACRP 03-61** - Implementing and Improving Data Analytics Capabilities at Airports
  • **ACRP 03-62** - A Toolkit for Establishing Airport Catchment Areas
  • **ACRP 03-63** - Modernizing Air Cargo Operations in U.S. Airports
  • **ACRP 03-65** - ACRP Policy and Planning Product Updates
  • **ACRP 03-66** - Guidebook for Digital Twin Programs at Airports
  • **ACRP 03-67** - Guidelines for Accommodating Peer-to-Peer Car Sharing at Airports
  • **ACRP 03-68** - Integration of Contingency Planning for Small Airports
  • **ACRP 04-25** - Airports and Communicable Diseases—Preparedness and Response
  • **ACRP 04-26** - Uncontrolled Terminal Evacuations: Planning, Response, and Recovery
  • **ACRP 04-27** - Alternative Methods to Manage Tree Growth Near Airports
  • **ACRP 04-28** - Developing Alternative Aircraft Arresting Systems
  • **ACRP 05-03** - Guidebook on Airport Cybersecurity and Incident Response
  • **ACRP 07-15A** - Airport Passenger Terminal Design Library—UPDATE to ACRP WebResources 2
  • **ACRP 07-17** - Update ACRP Report 40: Airport Roadway Analysis and Curbside Congestion Management Strategies
  • **ACRP 07-18** - Develop Airfield Design Guidelines for Large Unmanned Aerial Systems (UAS)
  • **ACRP 07-19** - Update to ACRP Report 25: Airport Passenger Terminal Planning and Design
  • **ACRP 09-20** - Quantifying the Impacts of Delayed Maintenance of Airport Assets
  • **ACRP 09-21** - Asset Information Handover Guidelines: From Planning and Construction to O&M
  • **ACRP 10-30** - Evaluating the Effectiveness of an Airport's Wildlife Hazard Management Program
  • **ACRP 10-31** - Guidebook for Virtual Airport Ramp Control Operations Facilities
  • **ACRP 10-32** - U.S. Airport Industry Adoption of Automated Ground Vehicle Systems
  • **ACRP 11-01/Topic 12-02** - Legal Considerations for General Aviation (GA) Development at Airports
  • **ACRP 11-01/Topic 11-03** - Analysis of Laws, Regulations, and Case Laws Regarding Airport Customer Facility Charges
  • **ACRP 11-01/Topic 14-01** - Legal Considerations for Airports Responding to Pandemics
  • **ACRP 11-02/Task 30** - Research Roadmap in the Area of Design and Construction of Airport Facilities and Infrastructure
  • **ACRP 11-08(20-01)** - ACRP Insight Event--Future of Aviation
• **Upcoming Projects**
  - ACRP 01-51 - Improving Airport Organizational Practices to Enhance ACDBE/DBE Participation
  - ACRP 01-52 - Strategic Futuring of Airports and their Role in the U.S. Airport System
  - ACRP 02-97 - Update to the Guidelines, Tools, and Resources Related to ACRP Reports 11, 147, and 160
  - ACRP 02-97A - Update ACRP Report 43: Improving Environmental Performance at Small Airports
  - ACRP 02-98 - Airport Energy Resiliency Primer and Roadmap
  - ACRP 02-101 - Environmental Stewardship and Compliance Training for Airport Employees
  - ACRP 02-102 - A Balanced Look at Local Airport Activity and Climate Change
  - ACRP 03-70 - Incorporating Emerging Technologies into Airport In-Terminal Concession Programs
  - ACRP 04-29 - Transportation Emergency Response Application (TERA): Migration Options Beyond 2020
  - ACRP 04-31 - Providing Adequate and Balanced Trainer Facilities for Required and Recurrent Training for Airport Firefighters
  - ACRP 07-21 - Understanding Opportunities of Deploying Private Wireless Network at Airports
  - ACRP 09-22 - Guidance for Small Airports on Safe Maintenance of Airfield Electrical Systems
  - ACRP 10-33 - Incorporating Ground Access Technologies at Airports
  - ACRP 11-09/Topic 01 - Impact of New Corporate Environmental Standards Impact Airports
  - ACRP 11-11 - Facilitating Implementation of ACRP Products
  - ACRP 11-12/Task 01 - Review ACRP Website
  - NCHRP 05-25 - Guide to the Contextual Application of Overhead Lighting on Highways
  - NCHRP 08-156 - Planning for Innovative and Emerging Mobility Futures at Intermodal Passenger Facilities
  - NCHRP 20-06/Topic 26-01 - Effects of Indian Treaties on Development and Operation of Transportation Facilities
  - NCHRP 23-13(03) - Guide on Truck Rest and Service Areas for Critical Supply Chain Delivery

**Reports from the National Academies Press on Terminals & Facilities**

- Transportation and Infrastructure » Terminals and Facilities
- Frameworks for Protecting Workers and the Public from Inhalation Hazards
- The National Imperative to Improve Nursing Home Quality: Honoring Our Commitment to Residents, Families, and Staff
- Service Life Assessment and Predictive Modeling for an Aging Critical Infrastructure
- The Future of Electric Power in the United States
- Accelerating Decarbonization of the U.S. Energy System
- Bringing Fusion to the U.S. Grid
- Decarcerating Correctional Facilities during COVID-19

**Committees & Panels**

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**TRB Standing Committees** – Search by transportation mode and committee topic
Policy Study Committees

CRP Panels
- D1574 - Safety Evaluation of On-Street Bicycle Facility Design Features
- D1581 - Guideline for Depicting Existing and Proposed Utility Facilities in Design Plans
- DA0715A - Airport Passenger Terminal Design - Update to ACRP Web Resources #2
- DA0716 - Airport Terminal Ancillary Service Spaces and Restroom Planning and Design
- DA0717 - Update ACTP Report 40: Airport Curbside and Terminal Area Roadway Operations
- DA0719 - Update to ACRP Report 25: Airport Passenger Terminal Planning and Design
- DA1031 - Guidebook for Virtual Airport Ramp Control Operations Facilities

Task Forces - Search for task force under committee here

Councils
- A001C – Young Members 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

- Marine Transportation System Innovative Science and Technologies Toward Greater Sustainability
  June 19-22, 2023
  Washington, D.C

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

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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

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