TRB Snap Search: Distractions

TRB's involvement in research on Distractions from 2020-2023

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

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 Distractions within the past three years.

Subject Webpages
- Behavioral Traffic Safety Cooperative Research Program (BTSCR)

Milestone Reports
- CTBSSP Synthesis 24 - Distracted Driving Countermeasures for Commercial Vehicles
- SHRPR2 – Second Strategic Highway Research Program

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
- Behavioral Traffic Safety Cooperative Research Program (BTSCR)
  - Report 1 - Using Electronic Devices While Driving: Legislation and Enforcement Implications
  - Web-Only Document 1 - Influence of Infrastructure Design on Distracted Driving
  - Web-Only Document 2 - Development of Research Problem Statements That Utilize Naturalistic Driving Data to Improve Teen Driving Safety
- IDEA Safety Program
  - Project 40 - Using Light to Reduce Fatigue and Improve Alertness in Railway Operations
- National Cooperative Highway Research Program (NCHR)
  - Report 1037 - Reducing Risks to Worker Safety in Work Zones Due to Distracted Drivers
  - Report 932 - A Research Roadmap for Transportation and Public Health
  - Web-Only Document 300 - Guidance to Predict and Mitigate Dynamic Hydroplaning on Roadways

Current & Upcoming Projects
• **Current Projects**
  - **BTSCRPTBTS-18** - Objectives, Components, and Measures of Effective Traffic Safety Public Awareness and Education Efforts
  - **BTSCRPTBTS-20** - Strategies to Address Misreporting of Impaired and Distracted Driving in Motor Vehicle Crashes
  - **BTSCRPTBTS-23** - Outcomes of Variability in Teen Driving Experience and Exposure: Evidence from the Naturalistic Driving Study
  - **NCHRP 17-106** - Motorist Behavior and Safety Impacts on Bicyclists from Centerline and Shoulder Rumble Strips on High-Speed Two-Lane Highways

• **Upcoming Projects**
  - **BTSCRPTBTS-28** - Teen Driving Performance Associated with Distraction, ADHD, and Other Risk Factors
  - **NCHRP 17-113** - Incorporating Safe System Approach into the NCHRP Report 500 Series
  - **NCHRP 17-128** - Reducing Adverse Driving Behaviors in Work Zones: Strategies and Guidelines
  - **NCHRP 22-47A** - Incorporating Driver Behavior and Characteristics into Safety Prediction Methods

**Reports from the National Academies Press on Distractions**
  - Improving Access to High-Quality Mental Health Care for Veterans: Proceedings of a Workshop
  - Long COVID: Examining Long-Term Health Effects of COVID-19 and Implications for the Social Security Administration
  - Looking Ahead at the Cybersecurity Workforce at the Federal Aviation Administration
  - Reducing the Impact of Dementia in America
  - High and Rising Mortality Rates Among Working-Age Adults
  - Leading Health Indicators 2030: Advancing Health, Equity, and Well-Being
  - Brain Health Across the Life Span

**Committees & Panels**

**Sign-up to be a committee "Friend"**

**TRB Standing Committees** – Search by transportation mode and committee topic
  - **ACH10** – Pedestrians
  - **ACH20** – Bicycle Transportation
  - **ACH30** – Human Factors of Vehicles
  - **ACH40** – Human Factors of Infrastructure Design and Operations
  - **ACH50** – Road User Measurement and Evaluation
  - **ACH60** – Vehicle User Education, Training, and Licensing
  - **ACS10** – Transportation Safety Management Systems
  - **ACS20** – Safety Performance Analysis
  - **ACS50** – Impairment in Transportation
  - **ACS60** – Truck and Bus Safety
  - **AKD20** – Roadside Safety Design
  - **AKD80** – Roundabouts and other Intersection Design and Control Strategies
  - **AL070** – Tort Liability and Risk Management
  - **AME50** – Accessible Transportation and Mobility
  - **ANB40** – Traffic Law Enforcement
  - **ANB45** – Occupant Protection
  - **AR070** – Rail Safety
  - **AR080** – Highway/Rail Grade Crossings
  - **AT040** – Transportation of Hazardous Materials
  - **AV090** – Aviation Security and Emergency Management
  - **AW040** – Marine Safety and Human Factors

**Task Forces** – Search for task force under committee here

**CRP Panels** – Search for CRP Panel and Synthesis Panel
  - **DB020** - Underreporting of Impaired and Distracted Driving Behaviors in Motor Vehicle Crashes
  - **DB028** - Teen Driving Performance Associated with Distraction, ADHD, and Other Risk Factors
  - **DB034** - Review of Behavioral Traffic Safety Efforts Undertaken by State Highway Safety Offices and Other Safety Organizations to Engage Underserved Communities
  - **D17128** - Reducing Adverse Driving Behaviors in Work Zones

**Councils**
  - **A001C** – Young Members Coordinating Council
Recent and Upcoming 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

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**International Conference on Road Weather and Winter Maintenance**  
*May 9-10, 2023*  
*Washington, D.C.*

**Innovations in Travel Analysis and Planning Conference**  
*June 4-6, 2023*  
*Indianapolis, IN*

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**TRB’s Transportation Research Information Services (TRIS)**

TRIS includes the [TRB Library](http://www.trb.org) and the [TRIS Databases](http://www.trb.org) (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](http://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](http://trt.trb.org) – A tool to improve the indexing and retrieval of transportation information.

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

- **Publications Index (PubsIndex) Database** – [pubsindex.trb.org](http://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](mailto:TRBLibrary@nas.edu)