





"Since 2003, we have implemented 199 innovative ideas related to contracting methods, safety improvements, accelerated bridge construction, traffic management, and other areas discussed at TRB meetings. As a result, we have realized more than \$198 million in savings."

Carlos Braceras, Executive Director, UTAH DOT

"With the pace of innovation increasing daily, the research provided by TRB helps inform investments and guide decisions as we look to stay ahead of the curve." Shailen P. Bhatt, Executive Director,

COLORADO DOT

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TRANSPORTATION RESEARCH BOARD

Example: Bridge Innovation

TRB's *Innovative Bridge Designs for Rapid Renewal* project provided a design toolkit for prefabricated bridges which helped to reduce road closures and bridge outages:

- o **Arizona-** Road closures reduced from months to 11 days
- o **Kentucky** Road closure limited to less than 3 weeks
- o Maine Bridge replacement project completed in 29 days
- o Rhode Island Road closure limited to only 21 days
- O Wisconsin Construction time reduced by 3 weeks

Real Savings in Time and Money

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Cooperative Research: NCHRP

TRB's National Cooperative Highway Research Program

- Responds to the practical needs of DOTs
- Ready-to-implement, sustainable solutions
- \$58 million invested annually in the Cooperative Research Programs

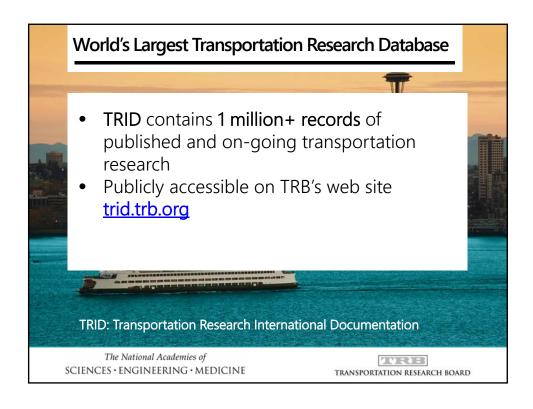
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TRANSPORTATION RESEARCH BOARD

By the Numbers

- 200+ publications annually
- 300+ research projects currently managed
- 900+ peer-reviewed papers in the *Transportation Research Record* (TRR) annually
- 6 editions of the *TRNews* annually

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Convene

- TRB fosters networking through convening activities
- Join a passionate and devoted worldwide transportation community
- Strengthen your personal and professional connections



Transportation Research Board 97th Annual Meeting

January 7-11, 2018 • Washington, D.C.

By the Numbers

- 200+ standing committees
- 7,000+ active volunteers
- 12,000+ attendees at the TRB Annual Meeting every year
- 750+ sessions and workshops at the TRB Annual Meeting
- 90+ webinars annually
- 70+ TRB meetings and conferences annually

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Advise

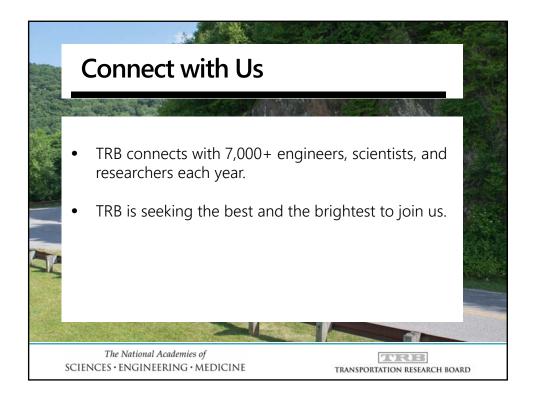
Advise experts on transportation policy in an objective and interdisciplinary manner

Key characteristics of study reports:

- o Independent
- o Objective
- o Evidence-based
- o Thorough and fair
- o Non-partisan

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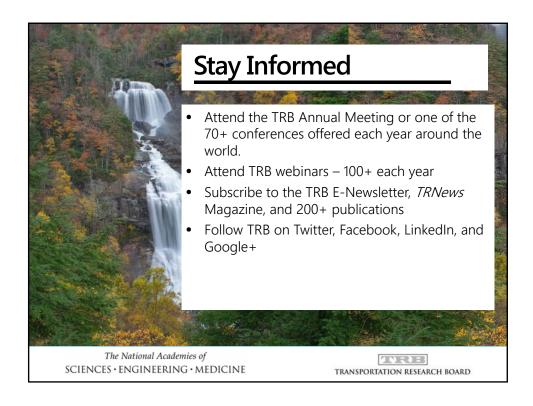
Become a member or friend of a TRB committees

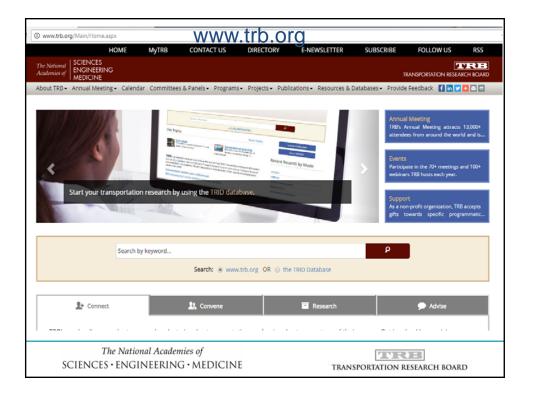
- ID research needs
- Inform research priorities
- Review papers
- Promote application of research findings
- Develop conferences and workshops

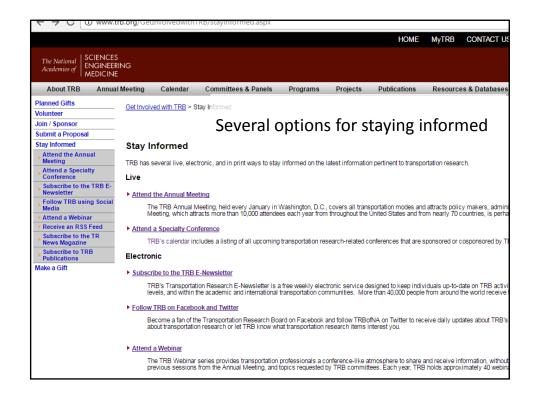
NCDOT: 60 volunteers involved with committees and research panels – Directors, Managers, Engineers & more

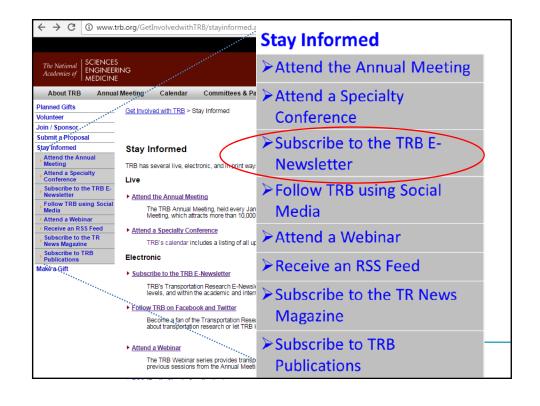
NORTH CAROLINA
2015-16 OFFICIAL STATE TRANSPORTATION MAP

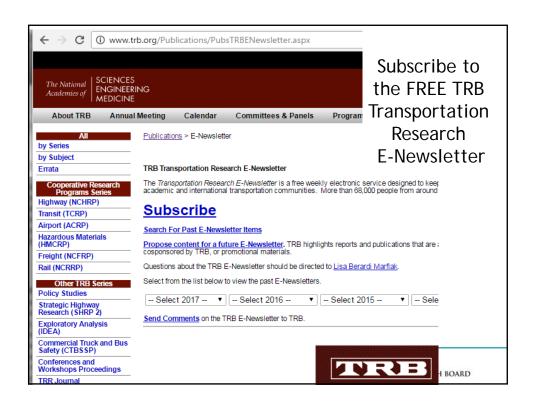
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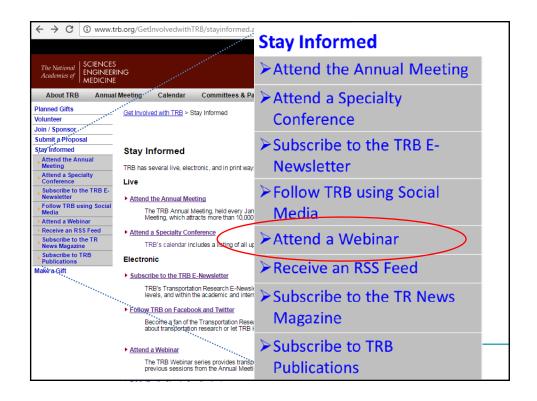


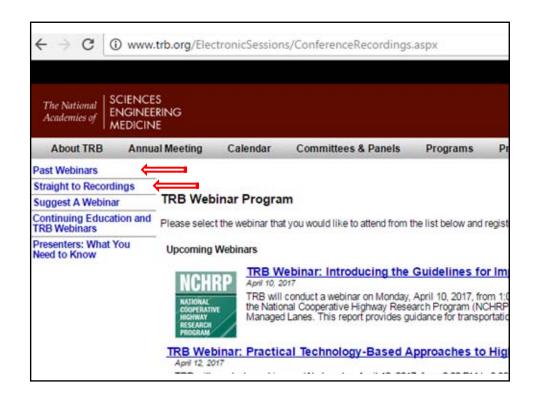


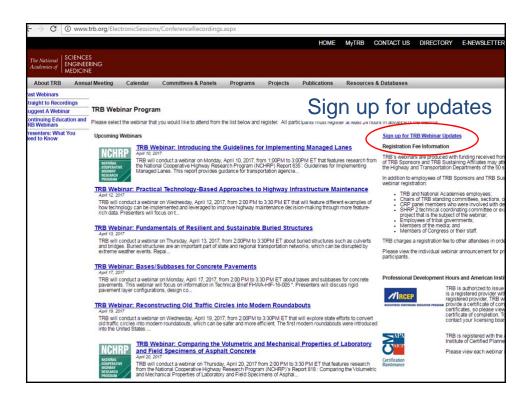












Webinars

FREE to:

- all State DOTs
- FHWA
- TRB committees Chairs
- Employees of tribal governments
-

Earn Professional Development Hours (PDH) for Professional Engineers

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