Recent TSMO Publications

TRB’s Cooperative Research Program Publications

- **Accessing Information about Transportation Systems Management and Operations Performance Measurement** *(NCHRP 20-07/366 Contractor’s Final Report)*
- **Strategic Transportation Systems Management & Operations Program Planning Lead States Initiative Development and Evaluation** *(NCHRP 20-07/365, 2016 Q3)*
- **A Look at the Legal Environment for Driverless Vehicles** *(NCHRP Legal Research Digest 69)*
- **Work Zone Speed Management** *(NCHRP Synthesis 482)*
- **Guidance for Implementation of Traffic Incident Management Performance Measurement** *(NCHRP 07-20 Contractor’s Report, hosted and maintained by the TIM Network)*
- **Connected and Automated Vehicle Research Roadmap for AASHTO** *(NCHRP 20-24(98))*
- **Planning for Transportation System Management and Operations** *(NCHRP 20-07/345)*
- **Measuring State DOT Performance—Congestion** *(NCHRP 20-24(37))*
- **Sharing Operations Data Among Agencies** *(NCHRP Synthesis 460)*
- **Expediting Future Technologies for Enhancing Transportation System Performance** *(NCHRP Report 750, Vol. 3)*
- **Emergency Medical Services Response to Motor Vehicle Crashes in Rural Areas** *(NCHRP Synthesis 451)*
- **Active Traffic Management for Arterials** *(NCHRP Synthesis 447)*
- **Judicial Enforcement of Variable Speed Limits** *(NCHRP Legal Research Digest 47)*
- **Operations in the 21st Century DOT: Meeting Customer Expectations** *(SHRP 2 Reliability Presentation Guide)*
- **Traffic Enforcement Strategies for Work Zones** *(NCHRP Report 746)*
- **A Transportation Guide for All-Hazards Emergency Evacuation** *(NCHRP Report 740)*
- **Effectiveness of Different Approaches to Disseminating Traveler Information on Travel Time Reliability** *(SHRP 2 S2-L14-RW-1)*
• **A Lexicon for Conveying Travel Time Reliability Information** *(SHRP 2 S2-L14-RW-2)*

• **Online Traffic Simulation Service for Highway Incident Management** *(SHRP 2 IDEA Report)*

• **Use of Transportation Asset Management Principles in State Highway Agencies** *(NCHRP Synthesis 439)*

• **Deployment, Use, and Effect of Real-Time Traveler Information Systems** *(NCHRP Web-Only Document 192)*

• **Evaluating Alternative Operations Strategies to Improve Travel Time Reliability** *(SHRP 2 S2-L11-RR-1)*

• **Performance-Based Highway Maintenance and Operations Management** *(NCHRP Synthesis 426)*

• **Guide to Contracting ITS Projects** *(NCHRP Report 560)*

## FHWA Publications

• **Collaboration Across the Road Weather Enterprise: The Pathfinder Project** *(2016)* *(FHWA-HOP-16-086)*


• **Regional Assessment of Weather Impacts on Freight** *(2016)*

• **Leveraging the Promise of Connected and Autonomous Vehicles to Improve Integrated Corridor Management and Operations: A Primer**

• **Synthesis of Variable Speed Limit Signs**

• **Effectiveness of Disseminating Traveler Information on Travel Time Reliability: Implement Plan and Survey Results Report**

• **Making the Business Case for Traffic Incident Management**