



## Improving Safety in the NASTO States by Using SHRP2 Solutions

David Bernhardt  
Commissioner, Maine Department of Transportation

June 5, 2016



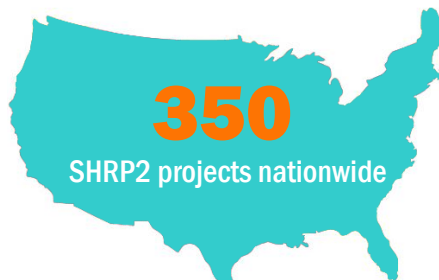
## Today's Presenters

**Today's presenters will share best practices:** How their states are using various SHRP2 Solutions to advance safety and improve their practices.

- **Joyce Taylor**, Chief Engineer, Maine Department of Transportation
- **Rich Tetreault**, Deputy Secretary, Vermont Agency of Transportation
- **Richard N. Roman**, Director, Bureau of Maintenance and Operations, Pennsylvania Department of Transportation

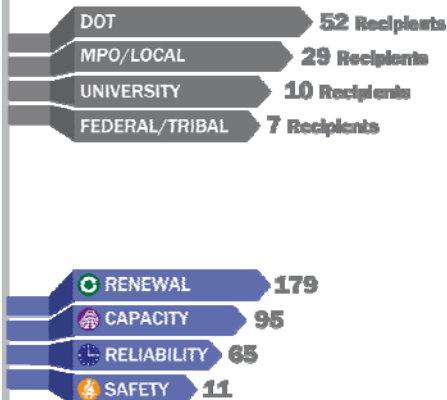
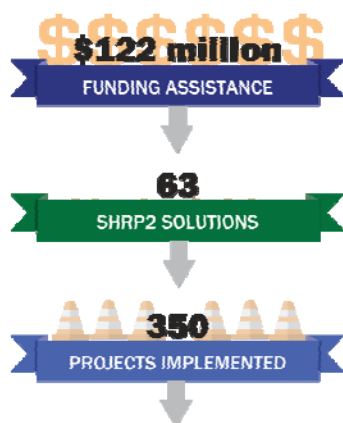
## SHRP2 at a Glance

- **SHRP2 Solutions** – 63 products
- **Solution Development** – processes, software, testing procedures, and specifications
- **Field Testing** – refined in the field
- **Implementation** – 350 transportation projects; adopt as standard practice
- **SHRP2 Education Connection** – connecting next-generation professionals with next-generation innovations

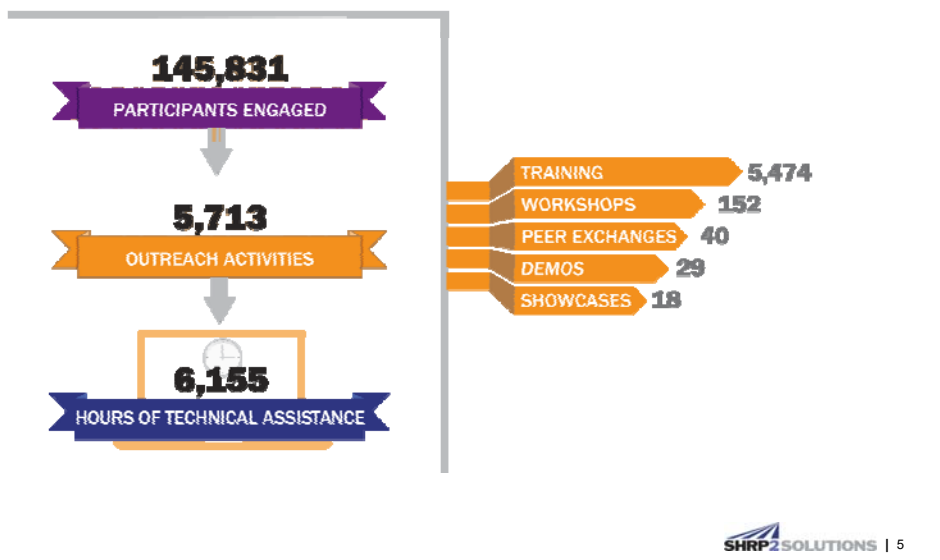


*Maine is implementing 7 SHRP2 projects.*

## SHRP2 Implementation: Moving Us Forward



## SHRP2 Implementation: Moving Us Forward



## More of What's Ahead – In June Alone!

- **Product Showcase, *Rapid Technologies to Enhance Quality Control on Asphalt Pavements* (R06C)**, hosted by Missouri Department of Transportation, June 1, 2016 – **A Success!**
- **NASTO 2016, Plenary Session, *Lessons Learned from the NASTO States***, presentations by Vermont, Maine, and Pennsylvania Departments of Transportation, June 6, 2016
- **Workshop, *Service Life Design and Engineering of Bridges* (R19A)**, part of the International Bridge Conference, June 7, 2016
- **TIM Exhibit Booth, International Association of Directors of Law Enforcement Standards & Training Conference**, June 5-8, 2016
- **AASHTO SCOP/SCOE/SCOPM Joint Meeting, *Implementing Ecological Workshop* (C06)**, June 20, 2016
- **AASHTO Subcommittee on Design**, presentations on several SHRP2 products by implementing states, June 20, 2016

## SHRP2 Implementation Assistance Program

- **Round 7:**
  - 13 products or bundles of products
  - Recipients to be announced in this month
- **96 applications** received from 87 state DOTs, 6 MPOs, 3 other organizations
- **41 states** represented



SHRP2 SOLUTIONS | 7

## Speaker Introductions

- **Joyce Taylor**, Chief Engineer, Maine Department of Transportation
- **Rich Tetreault**, Deputy Secretary, Vermont Agency of Transportation
- **Richard N. Roman**, Director, Bureau of Maintenance and Operations, Pennsylvania Department of Transportation

SHRP2 SOLUTIONS | 8

## Questions and Resources

### Dale Bernhardt

Commissioner, MaineDOT

[David.Bernhardt@maine.gov](mailto:David.Bernhardt@maine.gov)

### SHRP2 Questions:

#### Pam Hutton

AASHTO Implementation

Manager

[phutton@aahto.org](mailto:phutton@aahto.org)

### Additional Resources:

**GoSHRP2 Website:** [fhwa.dot.gov/GoSHRP2](http://fhwa.dot.gov/GoSHRP2)

**AASHTO SHRP2 Website:** <http://shrp2.transportation.org>

**GoSHRP2 Alert Sign Up:** [fhwa.dot.gov/goshrp2/contact](http://fhwa.dot.gov/goshrp2/contact)

**Email:** [GoSHRP2@dot.gov](mailto:GoSHRP2@dot.gov)