



New Mexico Delegation



Southwest Peer Exchange



October 4-5, 2016
Denver, Colorado



U.S. Department of Transportation
Federal Highway Administration

Session 2: Performance Measures

Where is everybody?

- What type of performance measures tools do you use to report to the following?
 - Map-21 (anticipated) and Federal requirements [23 CFR §511](#)
 - State performance measures and goals – [Established within Federal Stewardship Agreement – project driven and incident duration are two of the metrics; 23 CFR §511](#)
 - Regional performance measures and goals – [Pursued through the ITS Subcommittee for the AMPA; travel time reliability; 23 CFR §511](#)
- Describe the help if any, that you need to obtain, monitor or report on performance measures.
- How has performance measures that are being used affected operations?

Capacity Maturity Model – New Mexico’s Status

Workshop on September 20, 2016

- New Mexico State Police
- NMDOT
 - District 3
 - ITS Bureau
 - Research Bureau
- City of Albuquerque
 - Planning
 - Traffic
- Bernalillo County
- City of Las Cruces
- City of Santa Fe
- Mid-Region Council of Gov’ts
- FHWA

Dimensions

- Business Processes 2.5
- Systems and Technology 2.2
- Performance Measurement 1.5
- Culture 1.5
- Organization/Staffing 1
- Collaboration 1.5

Scores

Capacity Maturity Model – New Mexico’s Status

Pre- Workshop Self-Evaluation on January 8, 2014

- New Mexico State Police
- NMDOT
 - District 3
 - ITS Bureau

Dimensions	Scores
• Business Processes	1
• Systems and Technology	2
• Performance Measurement	2
• Culture	1
• Organization/Staffing	2
• Collaboration	2

TSMO – New Mexico

TSMO Projects

- Systems and Technology – Continued Expansion
 - LAN in remote areas
 - Incorporation of New Technologies
 - Video Analytics
 - HTML 5
- Business Processes – Highway Safety Improvement Program
 - Categorical approval to use TSMO/ITS on commuter corridors
 - Location Study Procedures require consultation of ITS Arch
- Culture – Recognition of pervasive nature of technology integration into transportation
 - Exploring language supporting the enablement of autonomous/connected vehicles on New Mexico roadway
- Performance Measurement – working to establish baselines
 - Evaluating performance impacts associated with construction areas
- Collaboration – Regional Transportation Management Center
 - NMDOT
 - COA
 - BernCo
 - APD
 - CoRR
 - BCSO
 - NMSP
- Organization/Workforce
 - Capability – A few re-classes of positions in ITS Operations
 - Capacity – No substantive changes