Strategic Goals

Improve the condition of the highway system

Improve highway safety

Ensure the reliability of traffic flow

Promote accountability and transparency

Ensure a well qualified and competent workforce

Promote environmental stewardship
# Groups and Functions

## SCOM Organizational and Functional Matrix

<table>
<thead>
<tr>
<th>Technical Working Groups (Communities of Interest)</th>
<th>Performance Management</th>
<th>Workforce Development</th>
<th>Environmental</th>
<th>Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pavement</td>
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<tr>
<td>Bridge</td>
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<tr>
<td>Roadway/Roadside</td>
<td>Asset Management Systems</td>
<td>Support maintenance academies</td>
<td>Identify carbon-reducing strategies, products, materials and processes</td>
<td>Identify and track research needs</td>
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<tr>
<td>Traffic Services</td>
<td>Contract Maintenance</td>
<td>Identify innovative training</td>
<td>Quantify energy/carbon savings</td>
<td>Implement and deploy research findings</td>
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<tr>
<td>Vegetation</td>
<td>Performance Measures</td>
<td>Identify best practices in succession planning</td>
<td>Identify climate change mitigation strategies</td>
<td>Volunteer to be panel members for research projects</td>
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<tr>
<td>Safety</td>
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<td>Support AASHTO workforce development efforts</td>
<td>Pollution prevention</td>
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<td>Appurtenances</td>
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<tr>
<td>Signs, Striping</td>
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<td>Drainage</td>
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<td>Lighting</td>
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<td>Equipment</td>
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<td>Highway Safety and Reliability</td>
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<td>Snow and Ice</td>
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<td>Emergency</td>
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<td>Response</td>
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</tbody>
</table>

### Primary Activities of each Technical Working Group

- Writing Guidelines and Standards
- Updating Manuals
- Identifying and Communicating Good Practices
- Project/Program Delivery
- Website maintenance
- Newsletters
- Basic Governance
- Technical Service Group Coordination
Accomplishments

• Promoted the Transportation System Preservation Technical Services Program
• Resolution 12-02 Passed: Promotes Bridge Preservation
• Two Bridge Research Need Statements were Approved
• Hosted Roadway/Roadsides Technical Communication Events
• Organized the 2013 Winter Maintenance Peer Exchange and Website
• NCHRP Project 13-04 Passed: Reduces Maintenance Costs
Task Force for Maintenance Quality Assurance

SCOM Appointed Task Force For:

- Common Infrastructure Performance Measures
- Membership from SCOM and Identified Stakeholders
- Process to Collect and Synthesis MQA Measures
- Identify Funding Recourses
- Develop a Business Plan
- Report Back Findings and Recommendations
USDOJ/USDOT Joint Technical Assistance Document:

- Categorizes Maintenance as “Alterations” with respect to ADA
- Additional Work
- Increased Cost
- Undue Risk
- Rehabilitation rather than preventative maintenance

Classify “preventive maintenance” and “pavement preservation” activities as “maintenance” for the purposes of the ADA