Small Urban and Rural Areas Traffic Operations Coalition-Update

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TRB Traffic Signal Systems Committee
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Established in partnership with the National Transportation Operations Coalition, this initiative aims at identifying high priority small urban and rural areas traffic operations needs, learning from and applying successful and tested practices, developing a resource (Help Desk) for technical information and training opportunities, and providing a forum to network and share information.

MISSION

Enhance traffic operations in small urban and rural areas by supporting professionals responsible for operations through the development of a resource for relevant knowledge, technical expertise, and focused training

Background

Small urban and rural areas account for approximately 44% of the U.S population. These areas lack the resources required to adequately support transportation system operations. They often lack the benefits of traffic engineers, sophisticated models, or the latest technologies.

Goals and Objectives

1. Identify high priority small urban and rural areas traffic operations needs
2. Learn from and apply successful and tested practices
3. Develop a resource (Help Desk) of technical information and training opportunities that targets traffic operations professionals in small urban and rural areas
4. Provide a forum to network and share information

Actions/Outcomes

1. Form Technical Committee
2. Identify needs and assess issues to drive initiative activities
   a. High priority information and training topics and best ways to deliver
3. Conduct pilot demonstration (DOTs, cities, counties)
4. Measure successes

Partners

American Metropolitan Planning Organization (AMPO)
American Public Works Association (APWA)
American Association of State Highway and Transportation Officials (AASHTO)
Federal Highway Administration (FHWA)
Institute of Transportation Engineers (ITE)
Intelligent Transportation Society of America (ITSA)
National Association of Counties (NACO)
National Association of Development Organizations (NADO)
National Association of Regional Councils (NARC)
Private consulting firms