Accomplishing Innovation through Multijurisdictional Coordination

Innovations in Transportation & Technology: County Leadership Peer Exchange National Association of Counties Johnson County (Iowa City), Iowa

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U.S. Department of Transportation Federal Transit Administration



U.S. Department of Transportation
Federal Highway Administration

Advancing Innovation in Transportation & Economic Development: Capacity Building for County Leaders

- National Scan of County Activities
- Two county level Peer Exchanges
 - Oakland, CA
 - Johnson City IA
- Documentation of findings
- Product Dissemination and Outreach



RMOC- Purpose and Background

Promote cooperation and coordination across MPO and State boundaries to develop a regional approach to transportation planning

Supported by:

- Planning Emphasis Areas in FY 2015/2016
- Every Day Counts (EDC-3)



Why is Enhanced Coordination Needed?

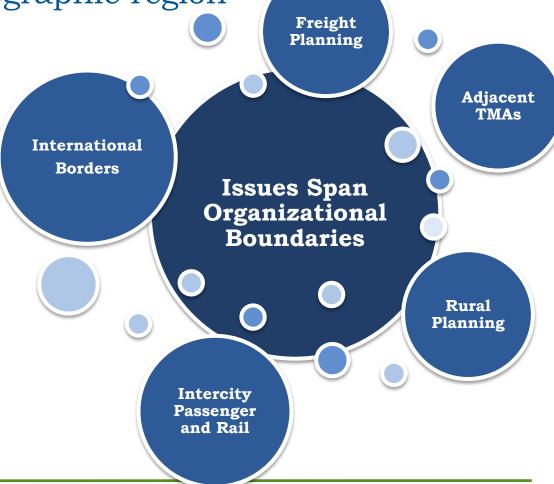




Why is Enhanced Coordination Needed?

Recognize mutual needs, goals, and objectives of the geographic region as a whole

International





RMOC Implementation Goals

- 1. Promote efficiency and regional cooperation.
- 2. Facilitate working collaboratively across state, jurisdiction and MPO boundaries.
- 3. Advance the state of the practice showing that transportation planning can be addressed more effectively and cohesively when cooperation occurs across jurisdictional borders.



RMOC Webinar Series

Topic	Date	Status	
RMOC Overview	Jan. 27, 2015	Available Online	
Air Quality	Aug. 25, 2015	Available Online	
Regional Transit Planning	Oct. 16, 2015	Available Online	
Safety Planning	Dec. 10, 2015	Available Online	
Congestion Management	Feb. 11, 2016	Available Online	
Enhanced Data Sharing etc.	Apr. 28, 2016	Available Online	
Joint Planning Products	June 9, 2016	Register Now	
New Technologies/Bus. Models	Aug. 11, 2016	Coming Soon	
Multimodal Planning Cooperation Across Jurisdictions	Oct. 13, 2016	Coming Soon	
Freight Planning	Dec. 8, 2016	Coming Soon	



RMOC Accomplishments

RMOC Workshops Completed

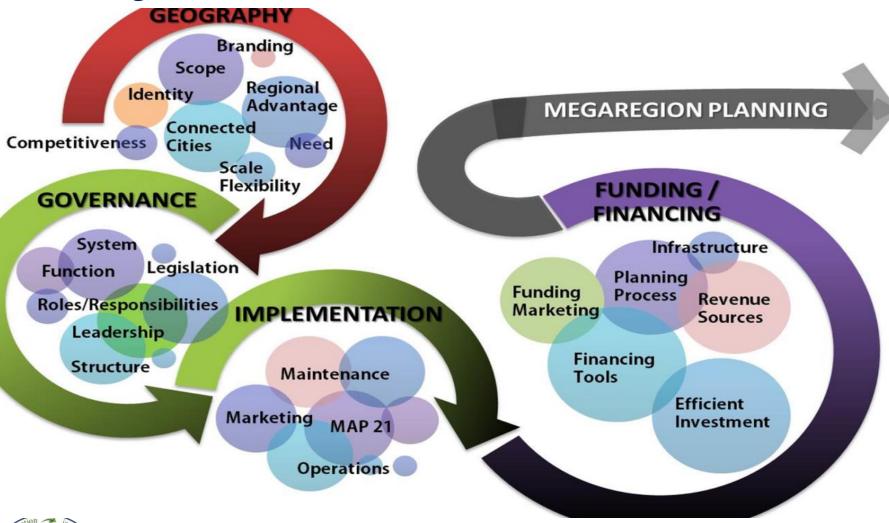
- Florida Statewide Performance Measures
- Charlotte Freight Plan
- Ohio EJ Workshop
- Alaska Workshop

Coming Soon

- Additional Webinars
- At least three remaining RMOC Workshops – to be determined

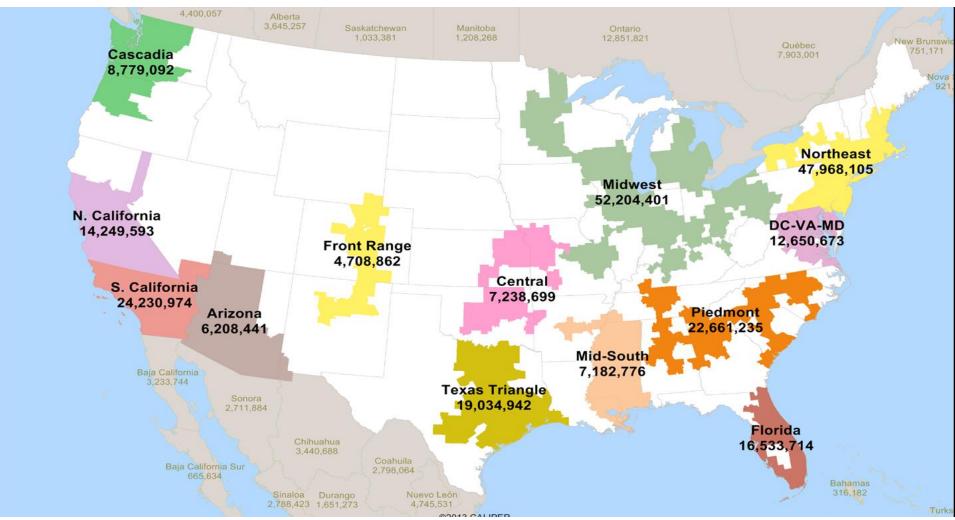


Unlocking Innovation: Multijurisdictional Coordination



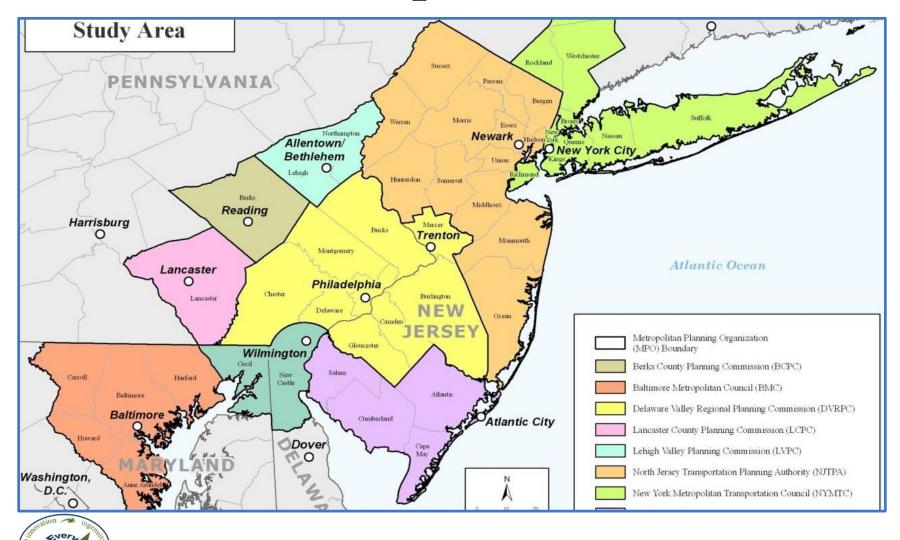


Populations for Sample Megaregions

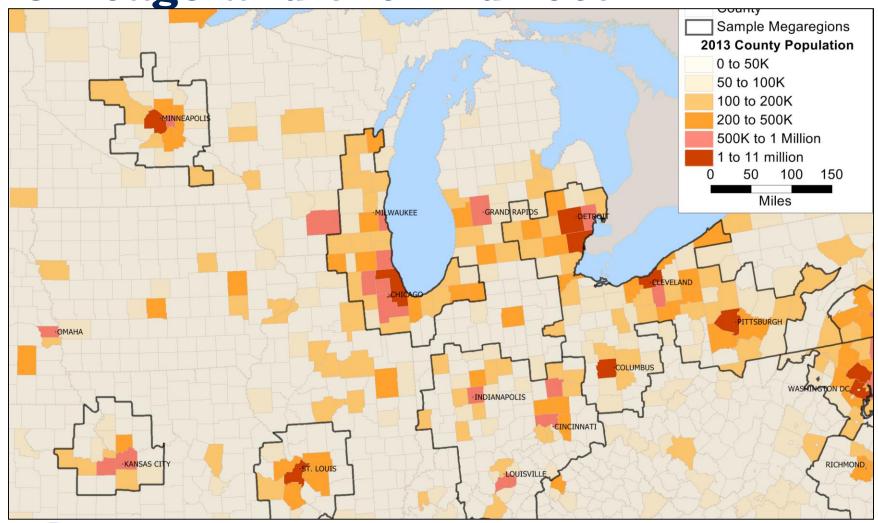




Multijurisdictional Case Studies: Greater Philadelphia



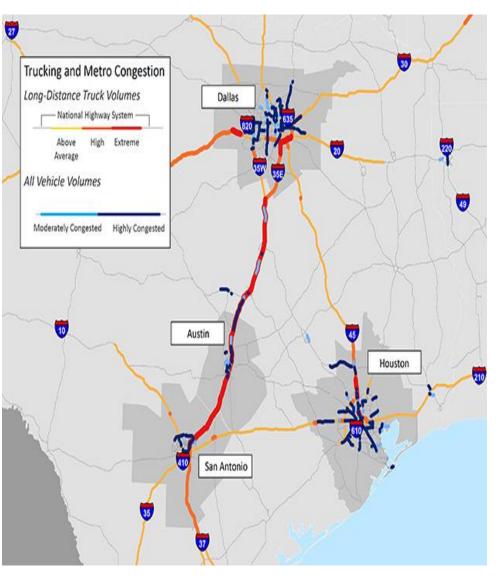
Multijurisdictional Case Studies: Chicago and the Midwest



Multijurisdictional Case Studies:

Texas Triangle





I-10 Megaregion

- ADOT
 - MAG
- Caltrans
- TXDOT
- NMDOT





Connected/Autonomous Vehicles





• Smart Cities Challenge/Pilots





Connected Vehicle Pilots

- WY I-80 Hazardous Weather
- NYC installation in 10,000 vehicles
 - Traffic signals
 - Ped crossing warning
 - Freight



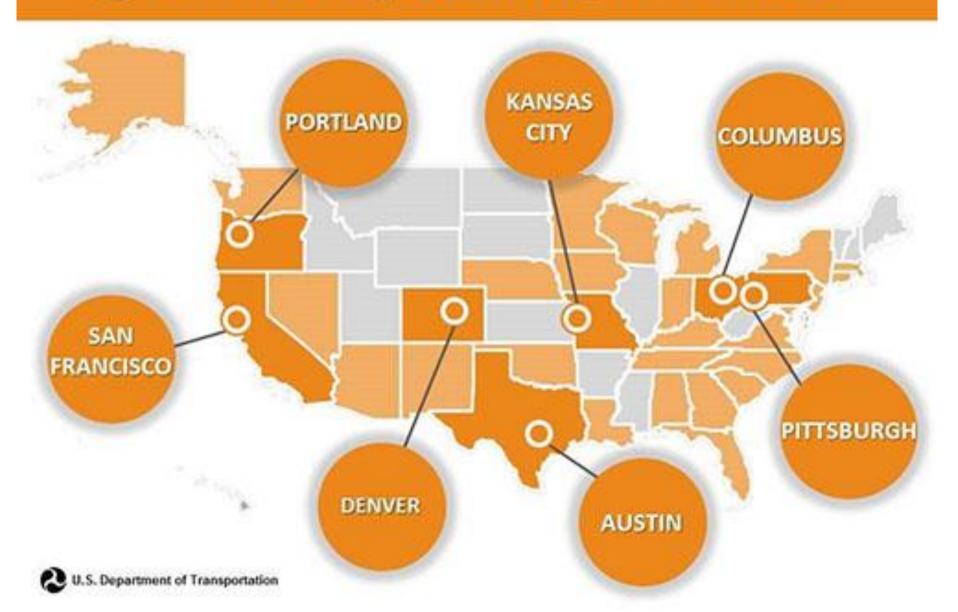
- Connected vehicles







Smart City Challenge Finalists



Additional Innovation Efforts in FHWA

• EDC-4: Reconnecting Communities/Community Connections

- Every Place Counts Design Challenge
- Scenario Planning Guidebooks and Tools





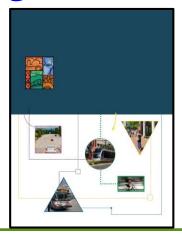
Transportation Performance Management

Performance	NPRM	Comments	Anticipated
Areas		Due	Final Rule
Safety Performance	March 11, 2014	<u>Closed</u> June 30,	Published
Measures		2014	March 15 2016
Highway Safety	March 28, 2014	<u>Closed</u> June 30,	Published
Improvement Program		2014	March 15 2016
Statewide and Metro Planning; Non-Metro Planning	June 2, 2014	Closed October 2, 2014	Anticipated May 2016
Pavement and Bridge Performance Measures	January 5, 2015	<u>Closed</u> May 8, 20 1 5	Anticipated October 2016
Highway Asset	February 20,	<u>Closed</u>	Anticipated
Management Plan	2015	May 29 20 1 5	October 2016
System Performance Measures	April 22, 2016	Open until August 20 2016 (120 days)	TBD

Innovation Resources Available

- Planning Capacity Building website
 - www.planning.dot.gov
- Briefing Book for Transportation Planning Officials
- Regional Models of Cooperation Homepage
 - www.fhwa.dot.gov/planning/regional_models/
- Megaregions Case Studies and Homepage
 - www.fhwa.dot.gov/planning/megaregions







Thank You

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