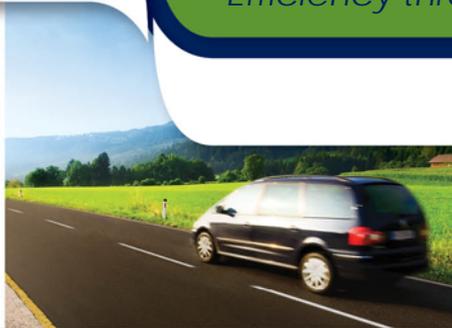


Regional Models of Cooperation

Intermountain MPO/TMA/Transit
March 5, 2015

Efficiency through technology and collaboration



U.S. Department of Transportation
Federal Highway Administration

Regional Models of Cooperation

Webinar Objectives:

- Background Information
- Implementation Opportunities
- Coordination Techniques
- Next Steps and Technical Assistance
- AID grants



Background

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

Key Initiatives:

- Planning Emphasis Area (PEA) Fiscal Year 2015
- Every Day Counts (EDC-3)
 - Multi-jurisdictional planning pilot workshops
 - Case study research
 - Summits



Why is Enhanced Coordination Needed?



**Multiple Metropolitan
Planning Organizations**



**Coordinated
Regional
Planning**

Planning Emphasis Area for Federal Fiscal Year 2015

Models of Regional Planning Cooperation:

- Promote cooperation and coordination across MPO boundaries and across State boundaries
- Identify how the planning process and planning products will be coordinated
- Linkages across MPO and State boundaries
- Collaboration between State DOT(s), MPOs, and operators of public transportation



Every Day Counts

- Every Day Counts is an initiative designed to identify and deploy market-ready innovations that deliver high-quality transportation projects, shorten project delivery, save time and resources, enhance safety, protect the environment, and save precious energy—key goals of the Federal Highway Administration (FHWA).



Techniques and Benefits

Technique	Description	Benefits
Joint Transportation Planning	Multiple MPOs and/or State DOTs work closely together to coordinate their transportation plans into one document: <ul style="list-style-type: none">•TIP/STIP•Long-range plans	<ul style="list-style-type: none">•Identifying transportation needs more comprehensively•Identifying projects that cross jurisdictional boundaries•Ensuring fiscally constrained plans
Congestion Management	Congestion management process analysis coordinated to include multiple adjacent MPOs.	<ul style="list-style-type: none">•Coordination of transportation planning to ensure that implementation of transportation projects and strategies do not contribute to congestion in adjacent jurisdictions•Coordination of transportation demand management to increase the efficiency for regional approaches



Techniques and Benefits

Technique	Description	Benefits
Data Sharing	Organize and share data entered by multiple agencies for coordination of major planning activities	<ul style="list-style-type: none">•More information available to decision makers•Share resources - accomplish more with less•Avoid duplication of data collection
Performance Management	Jointly establish performance goals and work together to monitor and meet them.	<ul style="list-style-type: none">•Develop consistent goals and measures across jurisdictions•Better transparency and more coordinated development may lead to more buy-in and effective implementation of strategies



Techniques and Benefits

Technique	Description	Benefits
Partnerships	Partnerships and coalitions formed to discuss regional needs and solutions. May include strategic agreements (such as MOU or MOA) to accomplish a common goal. May include MPOs, transportation agencies, toll authorities, and related organizations, including public safety.	<ul style="list-style-type: none">•Leverage funding and improve project outcomes by aligning policies and needs among agencies•Coordinate services to improve efficiency
Coordination Meetings	State and regional forums held to foster communication and coordination across boundaries on transportation issues	<ul style="list-style-type: none">•Develop a dialogue with peers to lay the foundation for joint action by building trust, establishing a common language, and helping foster mutual understanding



Techniques and Benefits

Technique	Description	Benefits
Air Quality Conformity	Air quality conformity analysis coordinated to include multiple adjacent MPOs.	<ul style="list-style-type: none"> •Coordination of transportation planning to ensure that implementation of transportation projects and strategies do not negatively impact regional air quality
Freight Planning	Multiple agencies work together to improve freight and goods movement and coordination	<ul style="list-style-type: none"> •Develop a seamless, efficient transportation system for freight shippers and users •Enhance economic development by cooperative development of solutions
....	•....



Regional Models of Cooperation: EDC-3 Implementation Activities

1. Pilot Workshops: Charlotte, Birmingham and Tampa Regions(complete)
2. Case Study Research (complete)
3. EDC-3 Summits (complete)
4. Peer Workshops
5. Incentive Grants (*AID*)
6. Implementation



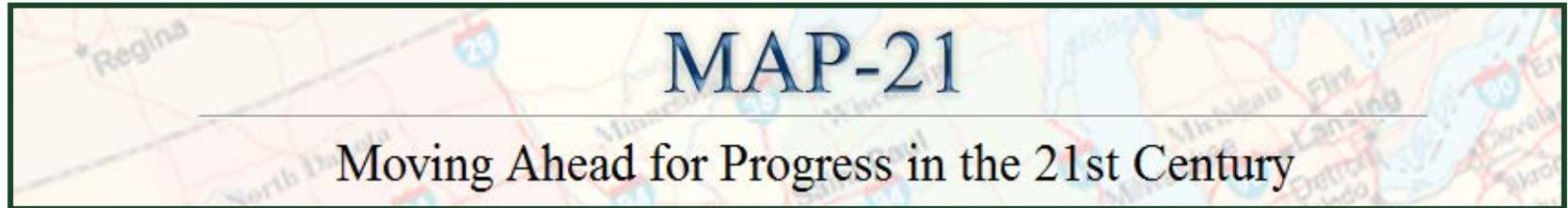
EDC-3: Regional Models of Cooperation

Schedule:

- FHWA and FTA to finalize the ‘Implementation Plan’.
- Support implementation of initiative through **2016**
- Coordinate with stakeholders on progress (**Ongoing**)
- Stakeholders fully adopt and implement “Planning Coordination Type” by **December 2016**



Program Background



Technology and Innovation Deployment Program (TIDP)



AID: Accelerated Innovation Deployment

Establish and **carry out** demonstration programs



Who is eligible?

May apply directly through www.grants.gov

- State Department of Transportation
- Federal Land Management Agency
- Tribal Government (federally recognized)

May apply through **State DOT** as subrecipient

- Metropolitan Planning Organization
- Local Government

Am I
eligible?



AID Demonstration Funding

Approximately **\$30,000,000** program

- **Multiple awards** each fiscal year
- Apply when **project ready to initiate within 6 months**
- **Full cost of innovation**, up to **\$1 million** per award
- Award goals **per fiscal year**:
 - **\$14 million for States**
 - Up to 2 awards per State
 - Up to one for State DOT
 - Up to one for subrecipient (MPO or local government)
 - **\$1 million for FLMA and tribal governments**
 - Up to 1 award per applicant



AID Demonstration Approach

- Open, rolling solicitation
- Awards determined on **first submitted basis**
- Funds **allocated upon award** selection
- Award **recipients must obligate awarded funds** to project **within 6 months**

- Applications must be submitted through

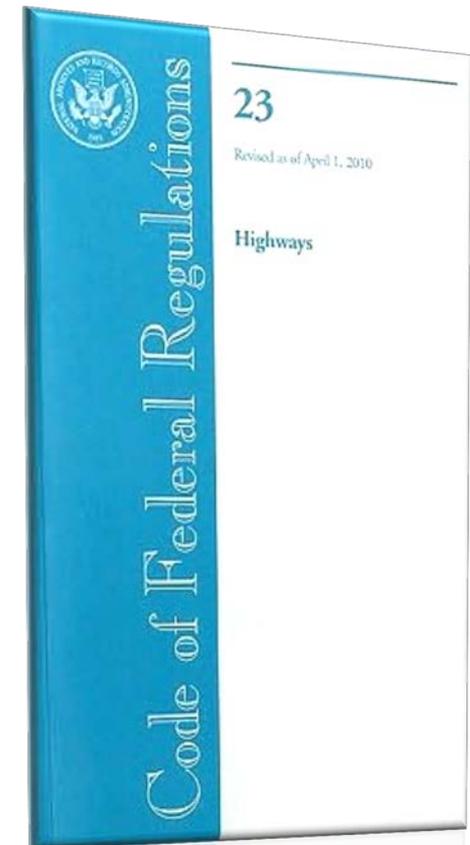


Eligible Projects

Demonstration funds are available for activities eligible for assistance under **title 23, United States Code**

Eligible projects may be in *any* aspect of **highway transportation** including:

planning, financing, operation, structures, materials, pavements, environment, and construction.



AID Demonstration Selection Criteria

- ✓ Project ready to initiate within 6 months of applying
- ✓ Proven innovation with **documented benefits***
 - ✓ aligns with TIDP goals
 - ✓ not routinely used by applicant
 - ✓ significant improvement from conventional practice of the applicant

*FHWA encourages use of innovations included in Every Day Counts (EDC) initiative



Initially limited to 3 awards per innovation



What about Statewide Innovations?

What if innovation impacts many FHWA-funded projects?

- Provides cost savings, reduction in time
- Not tied to one project or corridor
- ✓ **Opportunity for State Transportation Innovation Council (STIC) incentive**
 - ✓ **Fund activities to make an innovation standard practice statewide**
 - ✓ **Up to \$100k available to each STIC per year**



AID Demonstration Applicant Commitments

- Applicant must indicate willingness to:
 - participate in monitoring and assessment activities
 - participate in technology transfer activities
 - accept FHWA oversight of the project
 - conduct before/after customer satisfaction determination for construction projects
- Award recipient must submit a **final report** within 6 months of project completion that includes:
 - ✓ process
 - ✓ benefits
 - ✓ lessons learned



Application Process

www.grants.gov

The screenshot shows the Grants.gov website interface. At the top right, there are links for CONTACT US, MANAGE SUBSCRIPTIONS, REGISTER, and LOGIN. Below these is a search bar with a dropdown menu set to 'Grant Opportunities' and a 'GO' button. A navigation menu includes HOME, ABOUT, SEARCH GRANTS (highlighted), APPLICANTS, GRANTORS, SYSTEM-TO-SYSTEM, FORMS, OUTREACH, and SUPPORT. The main content area shows the breadcrumb 'GRANTS.GOV > Search Grants' and the heading 'SEARCH GRANTS'. Under 'BASIC SEARCH CRITERIA', the 'Funding Opp #' field is filled with 'FHWA-2013-0048'. The 'SORT BY' dropdown is set to 'Open Date (Descending)' and the 'DATE RANGE' dropdown is set to 'All Available'. A blue banner indicates '1 - 1 OF 1 MATCHING RESULTS:'. Below this is a table with the following data:

Funding Opportunity #	Opportunity Title	Agency	Open Date ↓	Close Date
FHWA-2013-0048	Accelerated Innovation Deployment (AID) Demonstration	DOT Federal Highway Administration	02/19/2014	

FHWA-2013-0048



Program Information

www.fhwa.dot.gov/accelerating/grants

- Notice of Funding Availability
- Program guidance
- Application information
 - Sample SF 424
 - Narrative attachment template
- Awarded project information



The screenshot displays the FHWA Accelerating Innovation website. The browser address bar shows the URL http://www.fhwa.dot.gov/accelerating/grants/current_projects/. The page header includes the FHWA logo and navigation links: About, Programs, Resources, Briefing Room, Contact, Search FHWA. The main navigation bar features buttons for Find an Innovation, Apply for a Grant, Get Engaged, Every Day Counts, and STIC Network. The 'Apply for a Grant' button is highlighted. Below this, the 'Current Projects' section features a map of the United States with several states highlighted in blue, indicating active project locations. At the bottom of the map section, the following statistics are provided: Total AID Demonstration grant funds awarded: \$13,370,836 and Total number of AID Demonstration awards: 20. A table at the bottom of the page has columns for Award Recipient, Project, Innovation, and Award Amount.



Regional Models of Cooperation

EDC-3

www.fhwa.dot.gov/everydaycounts/edc-3/regional.cfm

Regional Models of Cooperation

http://www.fhwa.dot.gov/planning/regional_models/



Contact

Lorrie Lau

FHWA/Office of Planning

Phone: (415) 744-2628

Email: Lorrie.Lau@dot.gov

Jody McCullough

FHWA/Office of Planning

Phone: (202) 366-5001

Email: Jody.Mccullough@dot.gov

