CMAP GO TO 2040

Performance Measures and Performance-Based Funding

MAP-21, GO TO 2040, and Volpe Peer Exchange

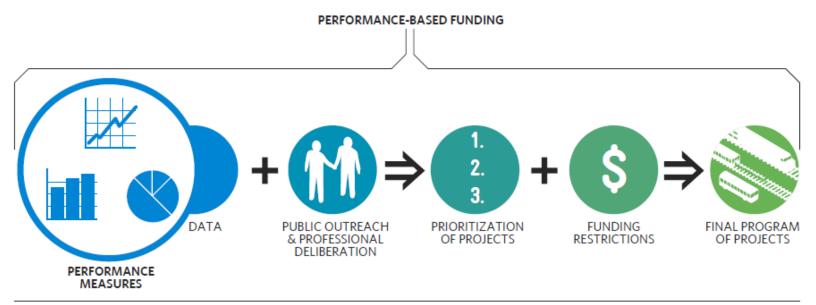
Alex Beata

Chicago Metropolitan Agency for Planning

Outline

- Definitions
- MAP-21 and performance measurement
- GO TO 2040 and past CMAP efforts
- Volpe peer exchange: overview and major takeaways
- Conclusion

Definitions



Note: This image illustrates that performance measures are a form of data, and just one component of a larger performance-based funding process. Source: Chicago Metropolitan Agency for Planning.

"Performance measures" vs. "performance-based funding"

MAP-21 and Performance Measures

- 1. U.S. DOT to establish performance measures and formally define "SOGR" for transit
- 2. State DOTs and transit agencies to develop performance targets
- MPOs to meet performance targets through LRTPs and TIPs

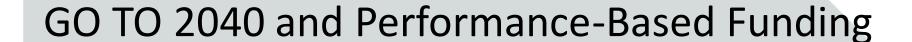
MAP-21 and Performance Measures

- Performance planning requirements
 - State DOTs: Risk-based asset management plan, strategic highway safety plans
 - Transit agencies: Asset management plans
 - MPOs: Large MPOs required to develop CMAQ performance plans
- Performance reporting requirements
 - Within 5 years, U.S. DOT to report on state DOTs' and MPOs' performance-based planning

MAP-21 and Performance Measures

- Generally, no penalties for failure to meet targets
- Three major exceptions:
 - States that fail to develop asset management plans for NHS face lower federal cost share (65 percent)
 - NHPP: Failure to meet Interstate maintenance or bridge targets leads to spending requirements
 - HSIP: Failure to meet safety targets leads to spending requirements

MAP-21 focuses on performance measurement rather than performance-based programming



- GO TO 2040 calls for strategic investment in transportation
 - Better prioritization of projects
 - Identification of new, innovative revenues
- Projects should be based on performance-driven criteria
- State must address the "55/45 split" for highway dollars



CMAP Issue Brief

Performance-based Evaluation Criteria

CMAP Recommendation for a Three-Step Highway Funding Process

Step 1: Determine Regional Priorities and Develop List of Candidate Projects

- Initial preparatory step.
- Each MPO would meet internally to determine its goals and priorities for statewide funding allocations and evaluation criteria.
- Each MPO would also determine lists of potential highway projects in its region. IDOT would identify potential projects in non-metropolitan areas.
- MPOs would determine their own processes to complete the above; CMAP's selection process for GO TO 2040 major capital projects and the CMAQ program are examples.

Step 2: Determine Statewide Goals, Funding Levels, and Evaluation Criteria

- A state-level policy group—including MPOs—would meet to determine overall goals and priorities for the transportation system.
- This group would pool state highway funds (excluding CMAQ and STP) and allocate them into three broad programmatic areas:
 - Maintenance
 - Modernization.
 - Expansion
- The state-level policy group would determine performance measures and evaluation criteria for the programmatic areas and their subcategories.
- The evaluation criteria for modernization and expansion projects would provide a formal role for MPOs.

Step 3: Statewide Project Selection for the Multiyear Highway Program

- Projects determined in Step 1 would compete for funding from the various categories.
- Projects would be scored using the performance measures identified in Step 2.
- Projects would be programmed according to the professional judgment of the state-level policy group. Projects would be funded from highest-ranking to lowestranking until the relevant funds are exhausted.
- The evaluation process would be transparent and deliberative, and would result in a multiyear highway program.

http://www.cmap.illinois.gov/policy-updates

FHWA/FTA Peer Exchange

- Topic: Performance-based evaluation criteria and transportation funding
- Dates and Location: July 10-11, 2012 at CMAP
- Sponsor: FHWA-FTA Transportation Planning Capacity Building Peer Program
- Peer agencies:
 - MnDOT and Metropolitan Council
 - NCDOT and CAMPO
 - PennDOT and DVRPC

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- 4) Implementation "Start Small"
- 5) Measures and Targets "Bucket Approach"

Benefits

- Improved project selection process, incorporation of broader evaluation criteria
- Improved transparency, credibility, and accountability of public investments
- Improved working relationships among transportation stakeholders

Challenges

- Requires close collaboration among multiple parties
- Longer development process
- Requires support from executive leadership and dedicated staff

Next Steps

- Continue to coordinate with IDOT and RTA at the staff level
- Upcoming Regional Peer Exchange
 - Topic: Capital development processes among regional implementing agencies
 - Date: September 17-18, 2012
 - Location: CMAP offices
 - Participants: IDOT District 1, RTA, Service Boards,
 Illinois Tollway, Counties, Councils of Mayors,
 Municipalities

Questions?

Thank You!

Alex Beata

312-386-8706

abeata@cmap.illinois.gov