

Washington Metropolitan Area Transit Authority

MAP21 & Regional Target Setting

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Rulemaking paths that will cross:

- 1. Transit State of Good Repair (and Asset Management)
- 2. Transit Safety
- 3. Metropolitan and Statewide Planning



1. Transit State of Good Repair & Asset Management

Who What

FTA will define "SOGR"
will establish performance measures

Transit will set targets and report progress
will certify Transit Asset Management Plans
Recipients of Federal financial assistance

If you submit NTD, this affects you



1. Transit State of Good Repair & Asset Management Plans

Possible FTA Performance Measures:

- Asset Age (e.g., average fleet age)
- Asset Condition (e.g., 5 point scale)
- Asset Performance (e.g. reliability, MDBF)
- Comprehensive (all of the above with maintenance history)

Transit Operators Set Targets and Reports Progress to FTA



1. Transit State of Good Repair & Asset Management Plans

- Complete inventory of all transit assets (not just vehicles)
- Condition assessment of all assets
- Decision support tools to estimate capital investment needs
- Investment prioritization

Resources:

Download free copy of FTA TERM-Lite http://www.fta.dot.gov/13248 13251.html

FTA Asset Management Guidebook http://www.fta.dot.gov/documents/FTA Asset Management Guide - FINAL.pdf

TCRP Report 172: Guidance for Developing a Transit Asset Management Plan http://www.tcrponline.org/PDFDocuments/tcrp rpt 172.pdf



2. Transit Safety

Each Transit Agency Safety Plan must include...

2a. "Performance targets based on the safety performance criteria and SGR standards..."

Key challenge:

Even when assets are not in a state of good repair, they can be operated safely Assets in a state of good repair can present a safety risk

2b. State Safety Oversight of Rail Fixed Guideway Metrorail, DC Streetcar (not MARC & VRE)

Key challenge:

Completely replacing SSO regulations
Delegation for Multi-State Systems – designate a single state DOT



3. MPO Performance-Based Planning & Programming

- MPO's and States must integrate goals, objectives, performance measures and targets
- Link investment decisions to [SOGR] performance targets
- New: Metropolitan Planning Agreement
 Written agreement between the MPO, States and public transit describing how they will work cooperatively
- STIP & TIP investments make progress toward targets



Next Steps....

- WMATA continuing to develop its Asset Management Plan
- Performance Measuring and Target Setting are well established
- Offering to share knowledge and lessons learned
- Interested in hearing best practices from other transit operators
- MPO coordination & collaboration

ISDOT Implementation of MAP-21 Performance Provisions: line Interrelated Rules			2013		2014				2015			
line Interrelated Rules			Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Planning		4.特殊 医神经 第					_					
Metropolitan and Statewide Planning Rule	Establish a performance-based planning proce at metropolitan and state level.											
	Define coordination in the s linking planning and progra targets.	selection of targets, amming to performance		ľ					l			
Highway Safety			ı									
Safety Performance Measure Rule	Propose and define fatalitie measures, along with targe progress assessment and re Discuss the implementation performance requirements	of MAP-21										
Highway Safety Improvement Program (HSIP) Rule	Integration of performance reporting requirements into						000	0	l			
Highway Safety Program Grants Rule *	Strategic Highway Safety Pl State target establishments			l								
	State target establishment a requirements.											
	Highway safety plan content requirements, and approva Interim Final Rule is	nt, reporting il. ssued by NHTSA in January 2013.							Anticipa	ated Coor	dinate	
Highway Conditions			1						Perfor	mance Me	easure	
Pavement and Bridge Performance Measure Rule	 Propose and define pavem measures, along with minin target establishment, progreporting requirements. 	ent and bridge condition mum condition standards, ress assessment and					, , ,		E	fective Da	ite	
Asset Management Plan Rule	 Contents and developmen management plan. Minimum standards for part 	t process for asset							l			
Congestion/System Performance												
congestion/ system renormance	Define performance of the i	interstate system.							ı			
System Performance Measure Rule	Define performance of the inon-interstate national high movement on the interstate.	hway system, and freight e system.							l			
	Finalize interpretation of sco performance requirements and on-road mobile source	ope of CMAQ , including congestion emissions .		"		0 00	ж.	7				
	Summarize MAP-21 highwarules	ay performance measure							•			
Transit Performance									ı			
Transit State of Good Repair Rule	 Define state of good repair Transit asset management establishment and reportin 				HIE !	10019						
Transit Safety Plan Rule	Define transit safety standa			l ,								
The Federal Transit Administration plans to issue an Advance Notice of Proposed Rulemaking (ANPRM) for each of these two proposed rules in the summer of 2013, providing an additional comment period.	Transit safety plan content requirements.				Indicates t	he commen	t period					

Connected to Safety & Planning

