



BALTIMORE METROPOLITAN COUNCIL

CMAQ Performance Planning

2022 Update

4/6/2022



Outline

- **Regulatory Overview**
- **Performance Measures**
- **Performance Periods**
- **Reporting Schedule**
- **Report Components**
- **Applicable Regions and Agencies**
- **Draft Schedule**

CMAQ Regulatory Overview

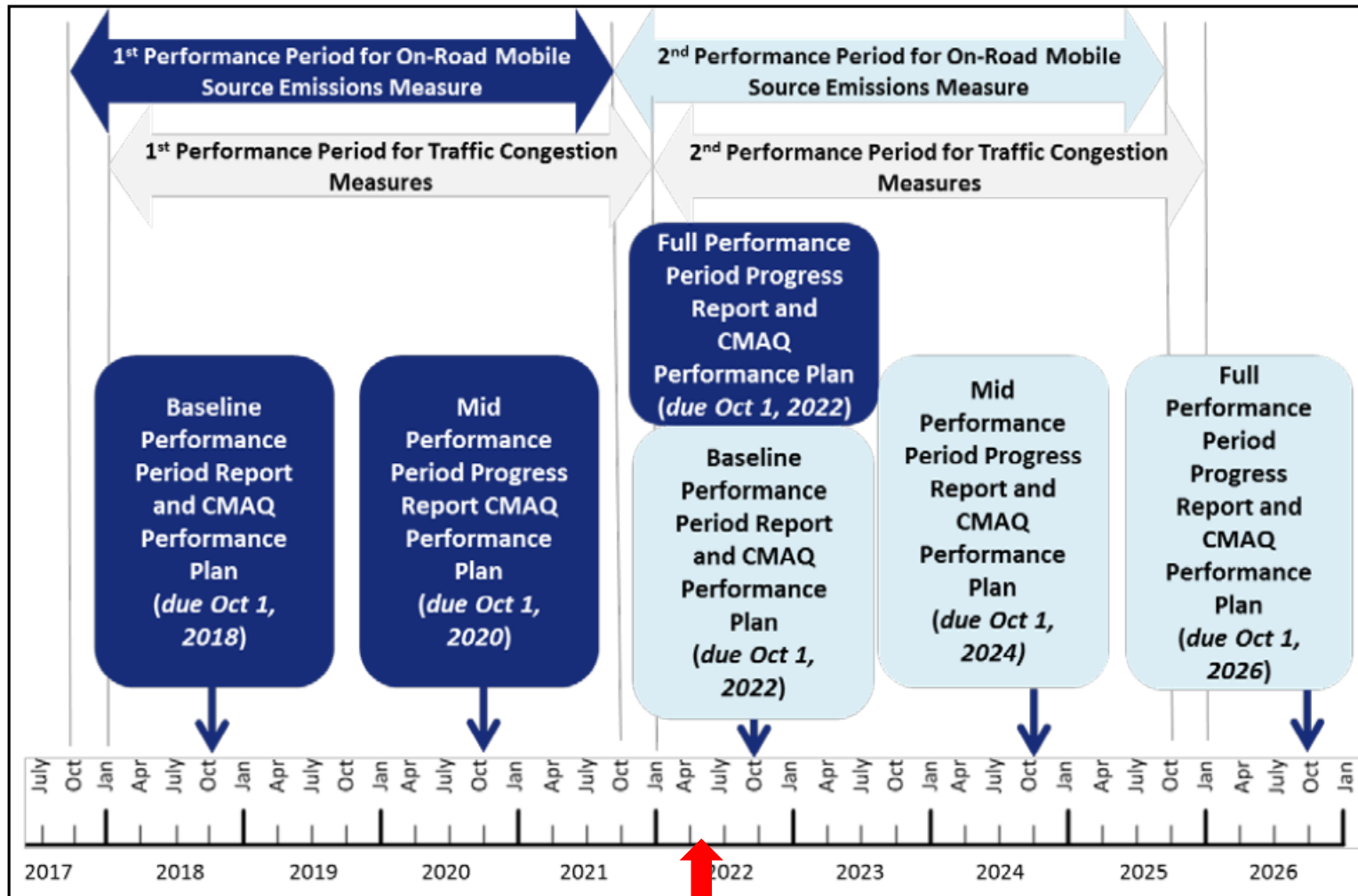


- 1991 Intermodal Surface Transportation Efficiency Act (ISTEA) initiated Congestion Mitigation and Air Quality Program (CMAQ)
- CMAQ reauthorized under every successive Transportation Bill up to 2015 FAST Act
- CMAQ supports surface transportation projects and other related efforts that contribute air quality improvements and provide congestion relief
- CMAQ provides a flexible funding source in nonattainment and maintenance areas to State and local governments for transportation projects and programs to help meet the requirements of the Clean Air Act
- MPOs required to establish performance measures in conjunction with State DOT

CMAQ Performance Measures

Performance Area	Measure
Traffic Congestion (23 CFR Part 490 Subpart G)	PHED Measure: Annual Hours of Peak Hour Excessive Delay (PHED) Per Capita
	Percent of Non-SOV Travel Measure: Percent of Non-Single Occupancy Vehicle (SOV) Travel
On-Road Mobile Source Emissions (23 CFR Part 490 Subpart H)	Total Emissions Reduction Measure: 2- and 4-year Total Emission Reductions for each applicable criteria pollutant and precursor for all projects funded with CMAQ funds

CMAQ Performance Periods



Due October 1, 2022 to FHWA



- **Full 1st Performance Period Progress Report and CMAQ Performance Plan**
 - 2018 to 2021
 - Attachment to MDOT Full Performance Period Report
- **Baseline 2nd Performance Period Report and CMAQ Performance Plan**
 - 2022 to 2025
 - Attachment to MDOT Baseline Performance Period Report

Report Components

Key Component	Full 1 st Performance Period Progress Report	Baseline 2 nd Performance Period Progress Report
Condition/ performance	4-year condition/performance	Baseline condition/performance
Targets	n/a	2-year and 4-year targets
Description of Projects	n/a	Description of projects
Assessment of Projects	Assessments of projects' contribution to achieving 4-year targets	n/a

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CMAQ Baltimore Region Applicability

Second Performance Plan

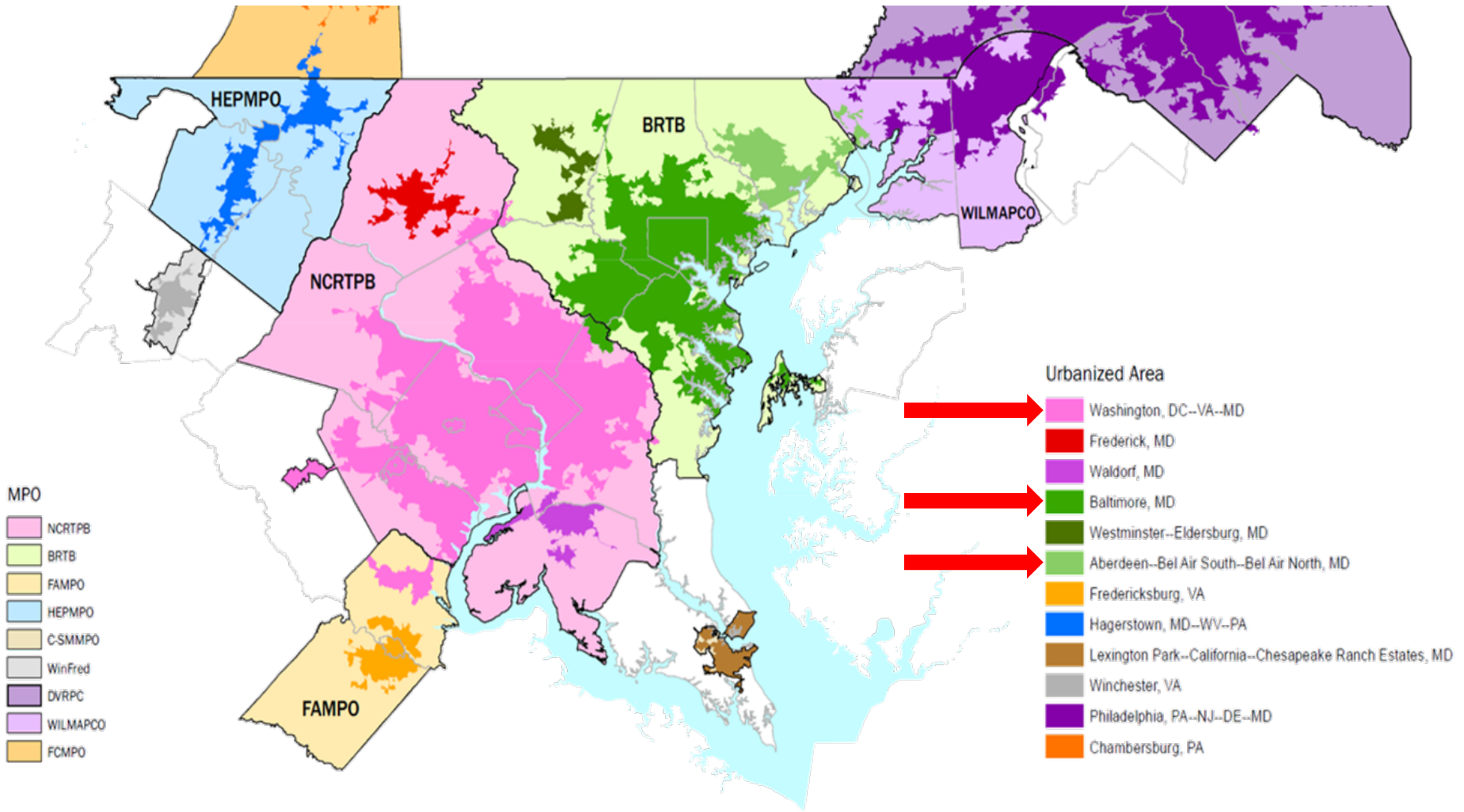
Performance Area	Applicability	Additional Urbanized Area Overlapped	Agencies in Vicinity
Traffic Congestion	<ul style="list-style-type: none"> MPA is urbanized area with population > 200,000 contain all or part of any one or more area(s) designated as nonattainment or maintenance for ozone, CO, or particulate matter NAAQS 	<ul style="list-style-type: none"> Washington, DC-VA-MD Aberdeen – Bel Air South – Bel Air North, MD 	<ul style="list-style-type: none"> BRTB TPB WILMAPCO MDOT
On-Road Mobile Source Emissions	<ul style="list-style-type: none"> MPA is an urbanized area with population > 1m contain all or part of any one or more area(s) designated as nonattainment or maintenance for ozone, CO, or particulate matter NAAQS 	<ul style="list-style-type: none"> Washington, DC-VA-MD 	<ul style="list-style-type: none"> BRTB TPB MDOT

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MPO and Urbanized Area Boundaries



DRAFT 2022 Milestone Dates



Task	Date
Tech Committee CMAQ Briefing	May 3
TC/ICG Approve Proposed Targets	Early June
BRTB Approve Targets	June 28
2021 Performance Data posted (2018 - 2020 is available now)	July 2 (likely to be pushed back)
ICG/TC Presentation of Draft Report/Plan	July 6
BRTB Presentation of Draft Report/Plan	July 26
TC Approve Report/Plan	August 3
BRTB Approve Report/Plan	August 23
Report/Plan Submission to MDOT	August 30

For More Information

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