



**BALTIMORE METROPOLITAN COUNCIL**

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# **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

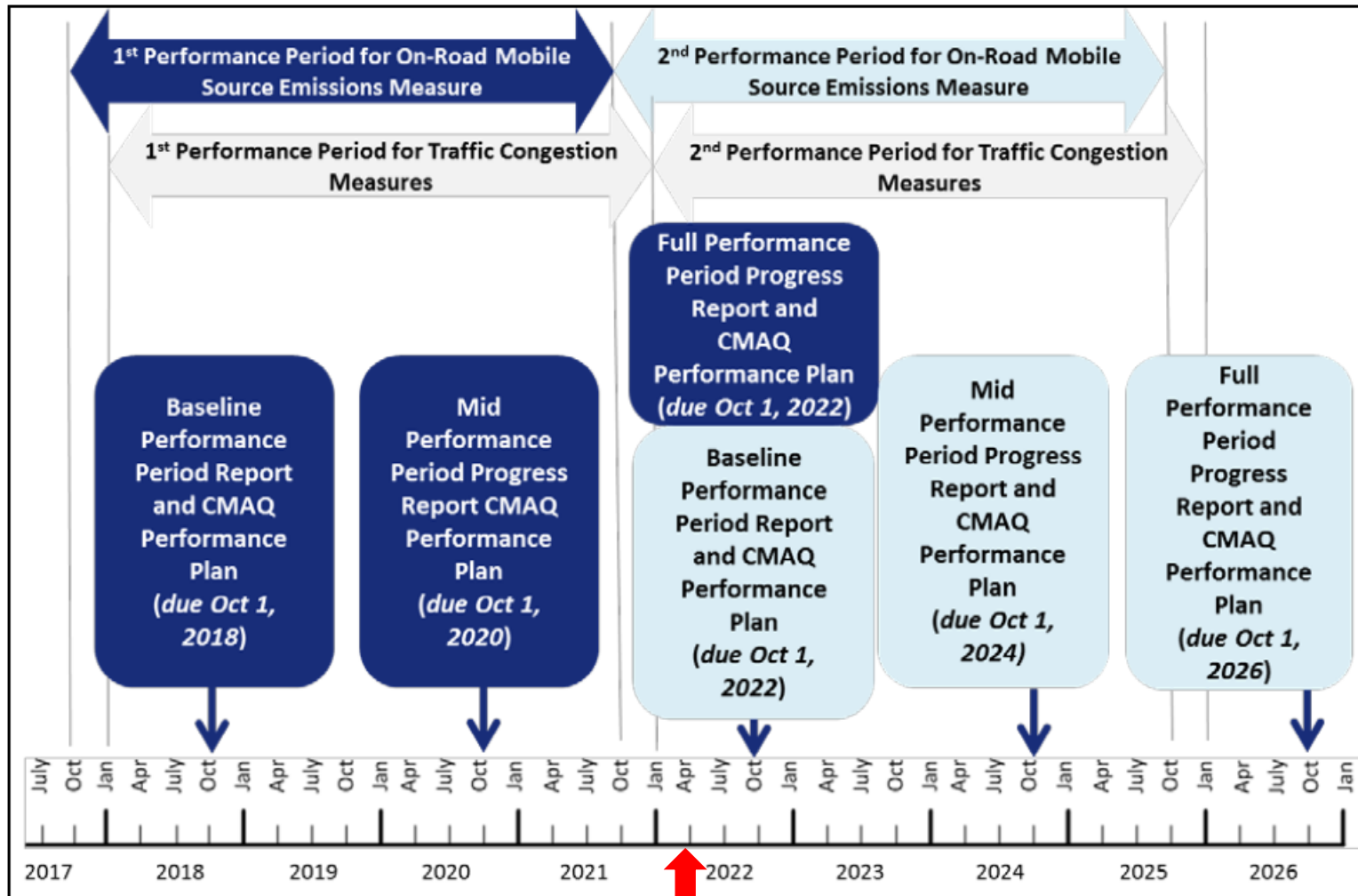


- 1991 Intermodal Surface Transportation Efficiency Act (ISTEA) initiated Congestion Mitigation and Air Quality Program (CMAQ)
- CMAQ reauthorized under every successive Transportation Bill up to 2015 FAST Act
- CMAQ supports surface transportation projects and other related efforts that contribute air 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
<b>Traffic Congestion</b> (23 CFR Part 490 Subpart G)	<b>PHED Measure:</b> Annual Hours of Peak Hour Excessive Delay (PHED) Per Capita
	<b>Percent of Non-SOV Travel Measure:</b> Percent of Non-Single Occupancy Vehicle (SOV) Travel
<b>On-Road Mobile Source Emissions</b> (23 CFR Part 490 Subpart H)	<b>Total Emissions Reduction Measure:</b> 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 1<sup>st</sup> Performance Period Progress Report and CMAQ Performance Plan**
  - 2018 to 2021
  - Attachment to MDOT Full Performance Period Report
- **Baseline 2<sup>nd</sup> Performance Period Report and CMAQ Performance Plan**
  - 2022 to 2025
  - Attachment to MDOT Baseline Performance Period Report

# Report Components

Key Component	Full 1 <sup>st</sup> Performance Period Progress Report	Baseline 2 <sup>nd</sup> 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

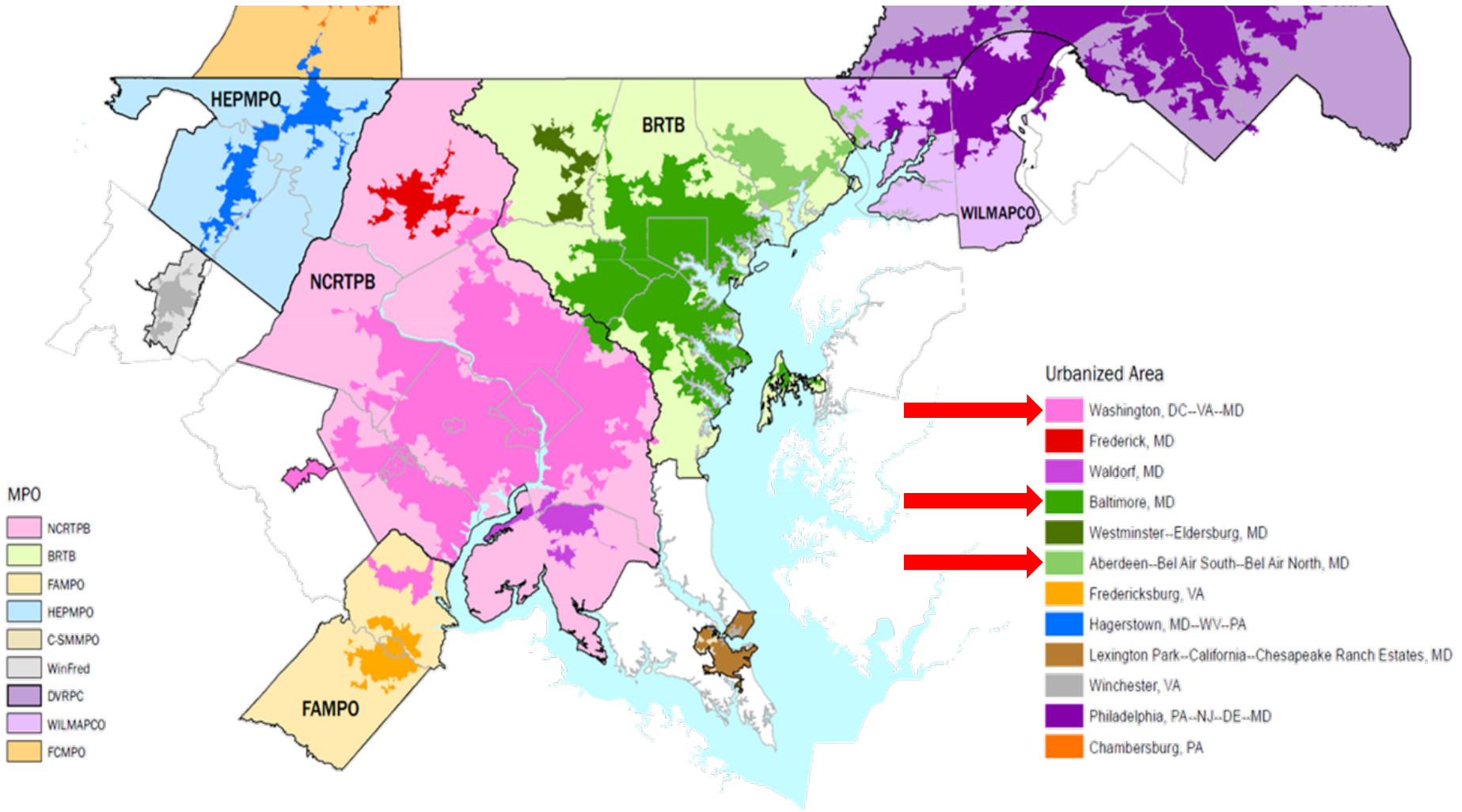
Performance Area	Applicability	Additional Urbanized Area Overlapped	Agencies in Vicinity
<b>Traffic Congestion</b>	<ul style="list-style-type: none"> <li>MPA is urbanized area with population &gt; 200,000</li> <li>contain all or part of any one or more area(s) designated as nonattainment or maintenance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

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# MPO and Urbanized Area Boundaries



# DRAFT 2022 Milestone Dates



Task	Lead	Date
Tech Committee CMAQ Briefing	BMC	May 3
ICG Approve Proposed Targets	BMC	May 4
TC Approve Proposed Targets	BMC	June 7
BRTB Approve Targets	BMC	June 28
2021 Performance Data posted (2018 - 2020 is available now)	MDOT	July 2
ICG/TC Presentation of Draft Report/Plan	BMC	July 6
BRTB Presentation of Draft Report/Plan	BMC	July 26
TC Approve Report/Plan	BMC	August 3
BRTB Approve Report/Plan	BMC	August 23
Report/Plan Submission to MDOT	BMC	August 30
MDOT SHA TPM Report(s) submission to FHWA	MDOT	September 28

# For More Information

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