Greenhouse Gas (GHG) Performance Measures

On December 7, 2023, the Federal Highway Administration (FHWA) finalized regulation that requires* state DOTs and MPOs to adopt new greenhouse gas (GHG) performance measures as part of the Transportation Performance Management (TPM) program. The GHG measure will be the percent change in tailpipe CO2 emissions on the NHS compared to the 2022 reference year.

Maryland Greenhouse Gas Targets 15

Measure	2022	2025	2025
	(Baseline)	(Target Year)	(Target Year)
	(MMT)	(MMT)	(%)
Change in Tailpipe CO2 Emissions on NHS	14.0	13.4	4%

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¹⁵ Maryland Greenhouse Gas Targets for 2022-2025 adopted May 15, 2024.