AASHTO SCOPM MAP-21 Target-Setting Exercise





EXAMPLE CMAQ Template

Note that AASHTO recommended measures are assumed for the purposes of this exercise.

Daily kilograms of on-road, mobile source criteria air pollutants (VOC, NOx, PM, CO) reduced by the latest annual program of CMAQ projects.

	Project1	Project2	Project3	Project4	Total*	Target*
CMAQ Project Title						
CMAQ Obligation (\$)						
Total Cost (\$)						
Year Funded						
Baseline CO (kg/day)						
Reduction in CO (kg/day)						
Baseline NOx (kg/day)						
Reduction in NOx (kg/day)						
Baseline PM2.5 (kg/day)						
Reduction in PM2.5 (kg/day)						
Baseline PM10 (kg/day)						
Reduction in PM10 (kg/day)						
Baseline VOC (kg/day)						
Reduction in VOC (kg/day)						

^{*}Total and Target expected to be identical for first CMAQ target-setting.

Travel time above a congestion threshold (defined by State DOTs and MPOs) in units of vehicle - hours of delay reduced by the latest annual program of CMAQ projects.

	Project1	Project2	Project3	Project4	Total	Target
CMAQ Project Title						
CMAQ Obligation (\$)						
Total Cost (\$)						
Year Funded						
Baseline vehicle hours of delay						
Reduction in vehicle hours of delay						

^{*} Total and Target expected to be identical for first CMAQ target-setting.

Notes:

- States establish performance targets; may vary by urbanized vs. rural area) s
- States must submit biennial reports on progress in target achievement (no penalty for failure to meet state- established target)
- Each MPO with a transportation management area of more than one million in population representing a nonattainment or maintenance area is required to develop and update biennially a performance plan to achieve air quality and congestion reduction targets