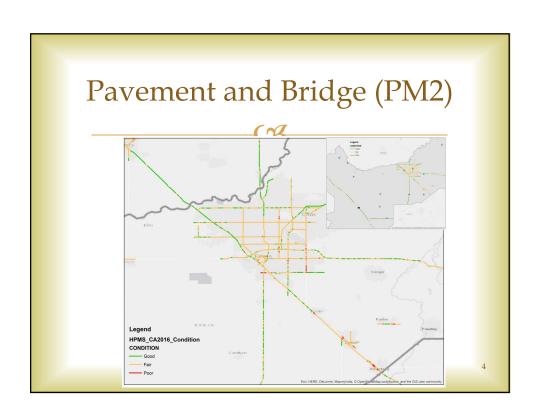


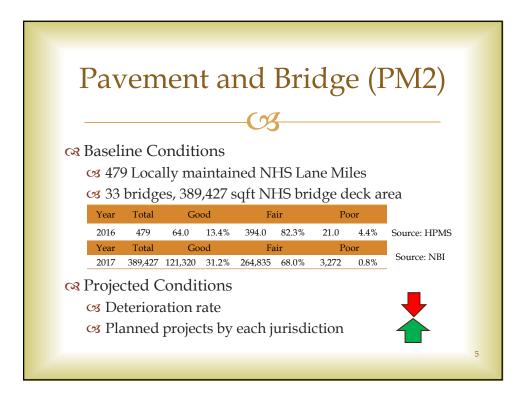
• Safety Performance Measures • 2018 targets approved November 2017 • Pavement and Bridge • MPO target due November 2018 • System Performance, Freight and CMAQ • MPO target due November 2018

PM2 Performance Measures



- Reformance Measures (2-year and 4-year targets)
 - 3 % Interstate pavements in Good condition
 - 😘 % Interstate pavements in Poor condition
 - 3 % Non-Interstate NHS pavements in Good condition
 - 3 % Non-Interstate NHS pavements in Poor condition
 - 😘 % NHS bridges in Good condition
 - ∨ NHS bridges in Poor condition





Pavement and Bridge (PM2) Caltrans jurisdiction on Interstate and State Highways MPO input for locally maintained NHS Final state target calculated using weighted averages Statewide NHS Pavement and Bridge Targets 2-Year NHS Targets (1/1/2018 - 12/31/2019) Bridge Performance Pavements on the NHS Interstate 44.5% 3.8% 45.1% 3.5% Recommended Target Bridges on the NHS 69.1% Support statewide target for all 6 performance measures

PM3 Performance Measures



- Reformance Measures (2-year and 4-year targets)
 - 3 % Reliable person-miles traveled on the Interstate.
 - % Reliable person-miles traveled on the Non-Interstate NHS.
 - Truck travel time reliability index
 - Total emissions reductions by applicable pollutants under the CMAQ program.

7

PM3 System Performance



Reliable person-miles traveled on the InterstateOnly include I-5 segment in Fresno County

	2017	2018 (up to date)
Fresno County	100%	100%
California	64.6%	66.3%

≪ % Reliable person-miles traveled on the Non-Interstate

	2017	2018 (up to date)
Fresno County	92.7%	91.1%
California	73.0%	74.7%

Source: NPMRDS

PM3 Freight Performance



- - Maximum Truck Travel Time Reliability of all time periods (AM, PM, midday, weekend)
 - **W**eighted average based on segment length
 - Only include I-5 segment in Fresno County

	2017	2018 (up to date)
Fresno County	1.05	1.07
California	1.69	1.67

9

PM3 State Target



№ PM 3 State Targets

Performance Measure	2017 Baseline Data	2-year Target	4-year Target
Percent of Reliable Person-Miles Traveled on the Interstate ¹	64.6%	65.1% (+0.5%)	65.6% (+1%)
Percent of Reliable Person-Miles Traveled on the Non-Interstate NHS ¹	73.0%	N/A	74.0% (+1%)
Percentage of Interstate System Mileage Providing Reliable Truck Travel Time (Truck Travel Time Reliability Index) ¹	1.69	1.68 (-0.01)	1.67 (-0.02)
Total Emissions Reductions by Applicable Pollutants under the CMAQ Program ²			
VOC (kg/day)	951.83	961.35 (+1%)	970.87 (+2%)
CO (kg/day)	6,863.26	6,931.90 (+1%)	7,000.54 (+2%)
NOx (kg/day)	1,753.36	1,770.89 (+1%)	1,788.43 (+2%)
PM10 (kg/day)	2,431.21	2,455.52 (+1%)	2,479.83 (+2%)
PM2.5 (kg/day)	904.25	913.29 (+1%)	922.34 (+2%)

PM3 CMAQ

03

- Only for non-attainment and maintenance areas.

	2017	2018
VOC (kg/day)	17.91	3.27
CO (kg/day)	0.04	0.04
NOx (kg/day)	18.94	27.52
PM10 (kg/day)	250.96	237.03
PM2.5 (kg/day)	74	71.26

11

PM3 CMAQ

03

- ☼ Emission reductions fluctuate year-to-year based on types of projects obligated.
- These fluctuations make it difficult to set our own targets unless COG changes the scoring criteria.
- The State is proposing minor increases, and since they are not asking us to changing our scoring Criteria, COG is confident that everyone in the State will work together to achieve these new targets.