

Mr. Louis Feagans, Statewide Technical Services Director
Mr. Roy Nunnally, Long Range Planning, Modeling and Traffic Counting Director
Indiana Department of Transportation
100 Senate Street
Indianapolis, IN 46204

RE: NHS Travel Time Reliability Target Performance Measures

Dear Mr. Feagans,

The Indianapolis MPO supports the Indiana Department of Transportation's 2019 and 2021 statewide NHS travel time reliability targets for the performance measures listed below.

- 1) Level of Travel Time Reliability on Interstate
- 2) Level of Travel Time Reliability on non-Interstate NHS

The Indianapolis MPO agrees to support the 2019 and 2021 statewide level of travel time reliability targets established by the Indiana Department of Transportation that will be reported to the Federal Highway Administration. The 2019 and 2021 statewide travel time reliability targets based on percent of person miles that are certified as reliable:

- 2019 Percent of person miles reliable on Interstate – 90.5%
- 2021 Percent of person miles reliable on Interstate – 92.8%
- 2021 Percent of person miles reliable on non-Interstate – 89.8%

The Indianapolis Regional Transportation Council (IRTC) approved this action at their regularly scheduled meeting on August 22, 2018. The resolution of the August 22, 2018 meeting is attached.

Sincerely,



9/21/2018

Mr. Louis Feagans, Statewide Technical Services Director
Mr. Roy Nunnally, Long Range Planning, Modeling and Traffic Counting Director
Indiana Department of Transportation
100 Senate Street
Indianapolis, IN 46204

RE: Interstate Freight Reliability Target Performance Measure

Dear Mr. Feagans,

The Indianapolis MPO supports the Indiana Department of Transportation's 2019 and 2021 statewide Interstate freight reliability targets for the performance measure listed below.

1) Truck Travel Time Reliability on Interstate

The Indianapolis MPO supports the 2019 and 2021 statewide truck travel time reliability targets established by the Indiana Department of Transportation that will be reported to the Federal Highway Administration. The 2019 and 2021 statewide truck travel time reliability targets based on the truck travel time reliability index are:

2019 Truck travel time reliability index – 1.27

2021 Truck travel time reliability index – 1.24

The Indianapolis MPO IRTC approved this action at their regularly scheduled meeting on August 22, 2018. The resolution of the August 22, 2018 meeting is attached.

Sincerely,



9/21/2018

Mr. Louis Feagans, Statewide Technical Services Director
Mr. Roy Nunnally, Long Range Planning, Modeling and Traffic Counting Director
Indiana Department of Transportation
100 Senate Street
Indianapolis, IN 46204

RE: On-Road Mobile Source Emission Target Performance Measures

Dear Mr. Feagans,

The Indianapolis MPO supports the Indiana Department of Transportation's 2019 and 2021 statewide on-road mobile source emissions targets for the performance measures listed below.

1) CMAQ project reduction carbon monoxide (CO)

The Indianapolis MPO supports the 2019 and 2021 statewide on-road mobile source reduction targets established by the Indiana Department of Transportation that will be reported to the Federal Highway Administration. The 2019 and 2021 statewide on-road mobile source reduction targets based on kilograms per day are:

2019 Carbon Monoxide reduction of 200 kilograms per day
2021 Carbon Monoxide reduction of 400 kilograms per day

The Indianapolis Regional Transportation Council (IRTC) approved this action at their regularly scheduled meeting on August 22, 2018. The resolution of the August 22 meeting is attached.

Sincerely,



9/21/2018

INDIANAPOLIS METROPOLITAN PLANNING ORGANIZATION
INDIANAPOLIS REGIONAL TRANSPORTATION COUNCIL
POLICY COMMITTEE

Resolution Number 18-IMPO-011

A RESOLUTION to approve the Indianapolis Metropolitan Planning Organization to adopt the performance measure targets for System Performance, Freight, CMAQ (PM-3) for the Indianapolis Metropolitan Planning Area.

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21) created a streamlined, performance-based, multimodal program that focuses on the achievement of performance and outcome-based analyses for transportation decisions; and

WHEREAS, the Performance Measure Rules (23 CFR Part 490) include national goal areas of Safety, Infrastructure condition, Congestion reduction, System reliability, Freight movement and economic vitality, Environmental sustainability, and Reduced project delivery delays; and

WHEREAS, the System Performance, Freight, CMAQ Performance Measures and Targets (23 CFR 490) is the second performance measure and targets required be adopted by states and MPO's; and

WHEREAS, the Indiana Department of Transportation (INDOT) established the System Performance, Freight, CMAQ performance measures and targets shown in attachment A; and

WHEREAS, the Indianapolis Regional Transportation Council, at their August 22, 2018, Joint Committee Meeting voted to support the targets as set by the Indiana Dept. of Transportation and Indiana Criminal Justice Institute (attachment A); and

WHEREAS, the Indianapolis Regional Transportation Council (IRTC) Policy Committee is the approval body for all transportation-related activities of the Metropolitan Planning Organization for the Indianapolis Urbanized Area under applicable U.S. Department of Transportation regulations;

NOW, THEREFORE, BE IT RESOLVED, that the IRTC Policy Committee hereby approves the support of the state's System Performance, Freight, CMAQ measures and targets as shown in attachment A.

8/22/18

Date



Anna M. Gremling, Executive Director
Indianapolis MPO
For the IRTC Policy Committee Chair

Attachment A

The statistics in the following tables were reported to the Federal Highway Administration as the State of Indiana's System Performance, Freight, CMAQ (PM-3) performance targets. The Indianapolis MPO will support these state-established safety targets as required by MAP-21.

PM-3 Performance Measures	Measure Units	2-Year Target (2018-2019)	4-Year Target (2018-2021)
#1: Level of Travel Time Reliability (LOTTR) for Interstates - Statewide	% of peron-miles reliable	90.50%	92.80%
#2: LOTTR for Non-Interstate NHS - Statewide	% of peron-miles reliable	N/A	89.80%
#3: Truck Travel Time Reliability (TTTR) for Interstates - Statewide	TTTR Index	1.27	1.24
#4: Peak Hour Excessive Delay (PHED) for NHS - Indianapolis Urbanized Area	Annual hour of PHED per capita	N/A	5.73
#5: Non-Single Occupancy Vehicle (SOV) Travel - Indianapolis Urbanized Area	% of non-SOV travel	16.30%	16.30%
#6: CMAQ Project Emissions Reduction - Statewide for CO	Emissions reduction (kg)	200.00	400.00
#6: CMAQ Project Emissions Reduction - Indianapolis MPO for CO	Emissions reduction (kg)	150.00	350.00