

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: Pavement Condition Target Performance Measures**

Dear Mr. Feagans,

The Indianapolis MPO supports the statewide pavement condition targets set forth by the Indiana Department of Transportation for 2019 and 2021 as required by MAP-21. The targets are for the following performance measures.

- 1) Percent of Interstate pavements in Good condition
- 2) Percent of Interstate pavements in Poor condition
- 3) Percent of non-Interstate NHS pavements in Good condition
- 4) Percent of non-Interstate NHS pavements in Poor condition

The Indianapolis MPO agrees to support the 2019 and 2021 statewide pavement targets established by the Indiana Department of Transportation that will be reported to the Federal Highway Administration. The Indianapolis MPO does have concerns with the methodology the FHWA uses to calculate the pavement condition baseline numbers. These baseline numbers may give the impression that the pavements in Indiana are in better condition than their actual state. The 2019 and 2021 statewide pavement targets based on a certified Transportation Asset Management Plan are:

2019 Percent of Interstate pavements in Good condition – 84.24%  
2019 Percent of Interstate pavements in Poor condition – 0.80%  
2019 Percent of non-Interstate NHS pavements in Good condition – 78.71%  
2019 Percent of non-Interstate NHS pavements in Poor condition – 3.10%  
2021 Percent of Interstate pavements in Good condition – 84.24% (Sum of Good and Fair targets is 99.20%)  
2021 Percent of Interstate pavements in Poor condition – 0.80%  
2021 Percent of non-Interstate NHS pavements in Good condition – 78.71% (Sum of Good and Fair targets is 96.90%)  
2021 Percent of non-Interstate NHS pavements in Poor condition – 3.10%

The Indianapolis MPO took the sum of the Good and Fair Condition to be the “Good Condition” Target.

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

Sincerely,

A handwritten signature in cursive script, reading "Anna M. Grembling". The signature is written in black ink and is positioned below the word "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: Bridge Condition Target Performance Measures**

Dear Mr. Feagans,

The Indianapolis MPO supports the Indiana Department of Transportation's 2019 and 2021 statewide bridge condition targets for the performance measures listed below.

- 1) Percent of NHS bridges by deck area classified as in Good condition
- 2) Percent of NHS bridges by deck area classified as in Poor condition

The Indianapolis MPO agrees to support the 2019 and 2021 statewide bridge condition targets established by the Indiana Department of Transportation that will be reported to the Federal Highway Administration. The 2019 and 2021 statewide bridge condition targets based on a certified Transportation Asset Management Plan are:

2019 Percent of NHS bridges by deck area classified in Good condition 48.32%  
2019 Percent of NHS bridges by deck area classified in Poor condition – 2.63%  
2021 Percent of NHS bridges by deck area classified in Good condition – 48.32%  
(Sum of Good and Fair targets is 97.37%)  
2021 Percent of NHS bridges by deck area classified in Poor condition – 2.63%

The Indianapolis MPO took the sum of the Good and Fair Condition to be the "Good Condition" Target.

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

Sincerely,



9/21/2018

INDIANAPOLIS METROPOLITAN PLANNING ORGANIZATION

INDIANAPOLIS REGIONAL TRANSPORTATION COUNCIL  
POLICY COMMITTEE

Resolution Number 18-IMPO-010

A RESOLUTION to approve the Indianapolis Metropolitan Planning Organization to adopt the performance measure targets for Pavement and Bridge Condition(PM-2) for the Indianapolis Metropolitan Planning Area.

WHEREAS, the Moving Ahead for Progress in the 21<sup>st</sup> 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 Safety 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 Pavement and Bridge Condition 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 Pavement and Bridge Condition 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 Pavement and Bridge Condition performance targets. The Indianapolis MPO will support these state-established safety targets as required by MAP-21.

#### **Pavement Condition - Overall Rating Interstates**

Rating	2021 (4 Yr Target)
Good	99.20%
Poor	0.80%

#### **Pavement Condition Overall Rating Non-Interstate NHS**

Rating	2021 (4 Yr Target)
Good	96.90%
Poor	3.10%

#### **Bridge Condition - FHWA Condition by Deck Area**

Rating	2021 (4 Yr Target)
Good	97.37%
Poor	2.63%