

**RESOLUTION APPROVING REGIONAL TARGETS FOR PAVEMENT AND BRIDGE
CONDITION AND SYSTEM PERFORMANCE MEASURES
(R18-04)**

WHEREAS, the North Central Texas Council of Governments (NCTCOG) is designated as the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth Metropolitan Area by the Governor of Texas in accordance with federal law; and,

WHEREAS, the Regional Transportation Council (RTC), comprised primarily of local elected officials, is the regional transportation policy body associated with the North Central Texas Council of Governments, and has been and continues to be the regional forum for cooperative decisions on transportation; and,

WHEREAS, under Title 23 Code of Federal Regulations (CFR) Part 490, States and MPOs must coordinate to develop targets for federally required performance measures; and,

WHEREAS, on June 21, 2018, the Texas Department of Transportation (TxDOT) established targets for pavement and bridge condition (i.e., PM2) and system performance measures (i.e., PM3) and provided notice to MPOs across the State, which triggered a 180-day deadline for MPOs to establish their own targets or support TxDOT targets; and,

WHEREAS, the RTC has considered the establishment of targets for pavement and bridge condition and system performance measures for the North Central Texas region.

NOW, THEREFORE, BE IT HEREBY RESOLVED THAT:

- Section 1.** The Regional Transportation Council adopts performance targets for the federally required PM2 (pavement and bridge) and PM3 (system reliability, excessive delay, and air quality) performance measures as reflected in Attachment 1, including the policy statements regarding the pavement and bridges in poor condition.
- Section 2.** The Regional Transportation Council directs staff to transmit the approved targets in a format requested by the Texas Department of Transportation as reflected in Attachment 2.
- Section 3.** This resolution shall be in effect immediately upon its adoption.



Gary Fickes, Chair
Regional Transportation Council
Commissioner, Tarrant County

I hereby certify that this resolution was adopted by the Regional Transportation Council of the North Central Texas Council of Governments for the Dallas-Fort Worth Metropolitan Area on November 8, 2018.



Roger Harmon, Secretary
Regional Transportation Council
County Judge, Johnson County

RTC Position on Pavement Condition Targets

Good

NCTCOG Supports TxDOT Statewide 2022 “Good Pavement Condition” Targets for National Highway System Facilities

Poor

NCTCOG Supports TxDOT Statewide 2022 “Poor Pavement Condition” Targets for National Highway System Facilities

Collaboration with TxDOT to Plan and Program Projects Contributing Toward Accomplishment of Pavement Goals will also Include the Following Action: NCTCOG will Work with Local Governments to Focus on Improvement of National Highway System Off-System Arterials in Poor Condition



Roadway Pavement Condition Targets

Roadway Categories	Total Network	2018 Baseline	2022 Target
STATE of TEXAS			
Good Pavement Condition			
Interstate National Highway System (NHS)	19.19%	66.80%	66.40%
Non-Interstate National Highway System (NHS)	80.81%	54.40%	52.30%
Poor Pavement Condition			
Interstate National Highway System (NHS)	19.19%	0.30%	0.30%
Non-Interstate National Highway System (NHS)	80.81%	13.80%	14.30%
North Central Texas Region			
Interstates (on-system) ¹	25.90% ²	5.81% ³	7.99% ³
Non-Interstate Freeway (on-system) ¹	13.40% ²	6.76% ³	8.93% ³
Toll Roads (off-system)	6.70% ²	8.43% ³	9.32% ³
Arterials (on-system) ¹	30.30% ²	18.52% ³	18.39% ³
Arterials (off-system)	23.80% ²	73.66% ³	69.82% ³

¹ On-system refers to the TxDOT System

² Mobility 2045 Plan – 2018 Baseline Network Lane-Miles

³ Based on 5-year moving average



RTC Bridge Condition Targets

NCTCOG Supports TxDOT Statewide 2022 “Good/Poor Condition” Targets for National Highway System Bridges

Collaboration with TxDOT to Plan and Program Projects Contributing Toward Accomplishment of Bridge Goals will also Include the Following Action: NCTCOG will Focus on Expedited Programming to Improve National Highway System Bridges in Poor Condition

State of Texas		
Bridges*	2018 Baseline	2022 Target
Good Bridge Condition		
All National Highway System Facilities	50.63%	50.42%
Poor Bridge Condition		
All National Highway System Facilities	0.88%	0.80%

*Based on total deck area



RTC System Performance Targets

Performance Measure		Historical Trend	Baseline (2016/2017)	2020 Target	2022 Target	Target Strategy
Interstate Reliability (% Person Miles Travelled)		Improving	77.3%	78.6%	79.5%	Targets Set to Improve Over Trend
Non-Interstate NHS Reliability (% Person Miles Travelled)		Worsening	71.1%	N/A	71.1%	
Truck Travel Time Reliability Index		Improving	1.74	1.71	1.66	
Peak Hour Excessive Delay (Hours per Capita)*		Worsening	15.5	N/A	15.0	
Percent Non-SOV Mode Share (% Commuter Trips)*		Improving	19.5%	19.9%	20.2%	
On-Road Mobile Source Emissions Reductions (Cumulative)	NOx (kg/day)	Improving	2,410.80	2,892.96	5,062.68	
	VOC (kg/day)	Improving	499.72	599.67	1,079.40	

*Regional Transportation Council and TxDOT must agree on a single regional target concurrence from TxDOT agreeing to NCTCOG proposed targets has been received

