

**Federal Highway Administration  
Measure Target  
Re-affirmation or Revisions**

**Regional Transportation Council  
September 10, 2020**

**Chris Klaus**



# Performance Measurement Activities

**COVID-19:** Changing Mobility

**Local:** Progress North Texas

**Federal:**

Later: Safety (PM1) = 5

Later: Transit Asset Management (TAM) = 4

Later: Transit Safety (PTASP) = 4

Later: Pavement and Bridge (PM2) = 6

Now: System Performance (PM3) = 7

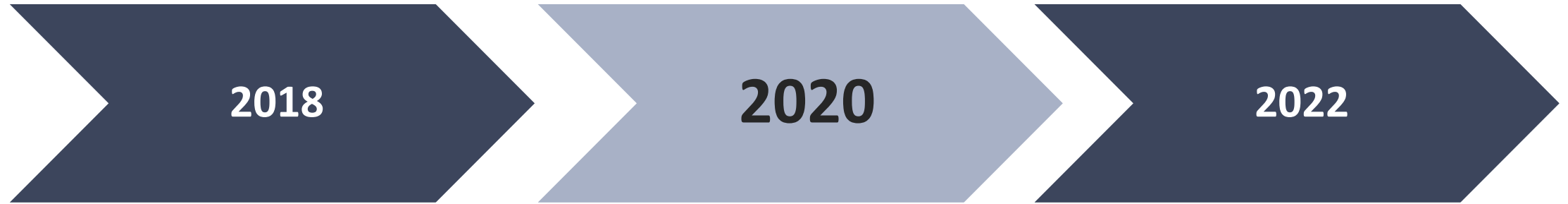


Progress North Texas 2020

Additional Examples:

[www.nctcog.org/pm](http://www.nctcog.org/pm)

# Performance Period Schedule



**First Performance  
Period began**

**November 8, 2018  
RTC adopted targets  
for 2020 and 2022**

**Mid-performance period  
report due**

**RTC adjusts or reaffirms  
2022 targets**

**October 1, 2020  
Due to FHWA via TxDOT**

**First Performance  
period ends**

**Second performance  
period begins**

**RTC adopts targets  
for 2024 and 2026**

# Recommended RTC Recommendations

Measure	Desired Trend Indicating Improvement	Original Targets (as of 2018)		Updated Forecast/Trend		2022 Target Recommendation
		2020	2022	2020	2022	
Interstate Reliability	↗	78.6%	79.5%	78.4%	79.5%	Re-affirm 79.5%
Non-Interstate Reliability	↗	N/A	71.1%	74.4%	76.1%	Re-affirm 71.1%
Truck Travel Time Reliability	↘	1.71	1.66	1.83	1.90	Revise 1.90* Aspirational 1.83
Peak Hour Excessive Delay	↘	N/A	15.00 hrs.	13.25 hrs.	12.51 hrs.	Re-affirm 15.00 hrs.
Non-SOV Travel	↗	19.9%	20.2%	19.8%	20.0%	Re-affirm 20.2%
Total Emissions Reductions – NOx	↗	2,892.96 kg/day	5,062.68 kg/day	5,884.42 kg/day	7,403.95 kg/day	Revise 7,403.95 kg/day
Total Emissions Reductions - VOC	↗	599.67 kg/day	1,079.40 kg/day	1,418.56 kg/day	1,814.02 kg/day	Revise 1,814.02 kg/day

\*Accept revised target resulting in development of work plan with focus to improve freight movement

# PM3: Related Policies, Programs, Projects

Actively address worsening freight reliability with programs, policies, and projects to support freight movement

Existing Examples:

**Incident Detection and Response (tow truck staging)**

**Techniques Encouraging Trucks from Peak Periods**

Supporting Alternative Transportation Options

Assessing COVID-19 impacts on measures

Addressing measures in planning processes

**Ongoing Congestion Management Process update**

**Upcoming Mobility plans**

**UTP/10-Year Plan**

**2021-2024 TIP**

# Schedule



<b>July 24</b>	<b>STTC Information</b>
<b>August 10</b>	<b>Online Public Input Opportunity</b>
<b>August 13</b>	<b>RTC Information (PM3)</b>
<b>August 28</b>	<b>STTC Action (PM3)</b>
<b>September 10</b>	<b>RTC Action (PM3)</b>
<b>October 1</b>	<b>Revised PM3 Targets Due to FHWA via TxDOT</b>
<b>November 2020- Early 2021</b>	<b>Possible RTC Action on PM2 Targets (Depending on TxDOT)</b>
<b>Early 2021</b>	<b>Anticipated RTC Action on PM1/TAM/PTASP Targets</b>

# Recommended Action

Re-affirm existing 2022 Regional Targets for:

**Interstate Reliability**

**Non-Interstate Reliability**

**Peak Hour Excessive Delay**

**Non-SOV Travel**

Adopt new 2022 Regional Targets for:

**Truck Travel Time Reliability: 1.90 (Aspirational 1.83)**

**Emissions Reductions – NOx: 7,403.95 kg/day**

**Emissions Reductions – VOC: 1,814.02 kg/day**

# Questions, Comments, Contacts

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