

DATE: October 12, 2018

TO: Transportation Technical Advisory Committee (TTAC)

FROM: Dennis Wilson, Chairman
Greg Youell, MAPA Executive Director

RE: October 19, 2018 TTAC Meeting

The MAPA TTAC will meet Friday, October 19, 2018 at 10:00 a.m. in the Metro Building at 2222 Cuming Street, Omaha, Nebraska 68102. The TTAC meeting will be held in the Metro Training Room on the lower level. The agenda item materials can be accessed by clicking on the linked agenda item titles.

The agenda is also available at the MAPA offices and online at <http://mapacog.org/calendar/events/?type=committee-events>.

AGENDA

For TTAC Approval / Review

- A. Meeting Minutes: TTAC will consider approval of the September 21, 2018 TTAC meeting minutes. (Action) (Attachment)

For MAPA Board Approval

- B. FY2019 Transportation Improvement Program (TIP) Amendment 1: **Travis Halm** will present Amendment 1 to the FY2019 Transportation Improvement Program (TIP). (Action) (Attachment)
- C. PM2 and PM3 Performance Targets for 2018-2022: **Travis Halm** will present performance targets for FHWA's Pavement, Bridge, and System Reliability performance measures. (Action) (Attachment)

Discussion Items

- D. Funding Obligation and Project Status: **Mike Helgersen** will review obligations of regional funding, the status of projects, and the existing programming of projects.
- E. Certification Review Presentation: **Justin Luther** from FHWA Nebraska Division will present the final report from MAPA's 2018 Certification Review.
- F. Member Agencies Update: Agencies will present updates regarding ongoing and future projects/programs across the region.
- G. Additional Business
Upcoming Meetings: MAPA Board of Directors – October 25, 2018
AARP & Heartland 2050 Summit: Close the Gap for Livable Communities – November 1, 2018
Nebraska Bike/Walk Summit – November 1 & 2, 2018
Coordinated Transit Committee – November 28, 2018
Transportation Technical Advisory Committee – November 30, 2018

- H. Adjournment

Agenda Item A

Meeting Minutes

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY
Transportation Technical Advisory Committee
Minutes of September 21, 2018 Meeting

The Transportation Technical Advisory Committee met on Friday, September 21, 2018, at Metro, 2222 Cuming Street, Omaha, Nebraska. Mr. Curt Simon opened the meeting at 10:04 a.m.

VOTING MEMBERS

Mark Fischer	Nebraska Department of Transportation
Dan Gittinger	City of Gretna
Bryan Guy	Omaha Public Works Traffic Engineer
Maurice Hinchey	Nebraska Department of Transportation – District 2
John Kottman	La Vista Public Works
Derek Miller	Omaha Planning
Greg Reeder	Council Bluffs Public Works
Jeff Roberts	Bellevue Public Works
Curt Simon	Metro Transit
Joe Soucie	La Vista Public Works
Gayle Sturdivant	Omaha Public Works City Engineer
Mark Stursma	City of Papillion
Scott Suhr	Iowa Department of Transportation – District 4
Jeff Thompson	City of Papillion
Craig Wacker	Nebraska Department of Transportation
Eric Williams	Papio-Missouri River NRD

NON-VOTING MEMBERS

Greg Youell	Metropolitan Area Planning Agency
Mike Helgersen	Metropolitan Area Planning Agency

GUESTS

Jason Carbee	HDR Engineering
Arobindu Das	Iteris, Inc
Christine Hatter	Offutt AFB – Portfolio Optimization
Justin Luther	FHWA – Nebraska Division
Mark Meisinger	Felsburg Holt & Ullevig
Michael Piernicky	Olsson Associates
Dan Waddle	NDOT – Traffic
Jacob Weiss	HDR Engineering

STAFF

Court Barber	Metropolitan Area Planning Agency
Travis Halm	Metropolitan Area Planning Agency
Meagan Walker	Metropolitan Area Planning Agency
Trevor Harlow	Metropolitan Area Planning Agency

A. Approval of Minutes:

Motion #1: Approval of the minutes of the August 24, 2018 Transportation Technical Advisory Committee Meeting.

Motion by: Greg Reeder
Second by: Scott Suhr
Motion Carried

B. Chamber Presentation on Transportation Plan:

Guest speaker Stephen Osberg presents the Chamber of Commerce's Transportation Plan for Omaha. This transportation plan will be useful in aiding areas of Omaha seeing higher unemployment rates by providing easier, active transportation. Mr. Osberg informs the committee of a 2017 survey completed by the Chamber that showed younger professionals wanting more options for public transportation. Currently goals are being set to complete this need for active transportation. Mr. Osberg also informs about

the Unified Regional Transportation Plan started by Smart Cities in order to incorporate new technologies into transportation. Discussion of the project's timeline and committee structures was presented with current efforts in education and outreach to the public in order help with understanding the current needs with transportation. Further questions and discussion were brought up by committee which were addressed.

C. Public Participation Survey:

Ms. Walker provided an updated on the Public Participation survey by examining results. Results included online surveys being the most used form of public outreach as well as the use of newsletters, popup meeting, and existing committee meetings as a form of keeping informed. Stakeholder meetings and Block Talks were also found to be a subject that should be heavily concentrated on in the agency. Ms. Walker informed that the results gathered from the survey will help in MAPA's efforts going forward in shaping public involvement.

D. Funding Obligation & Project Status:

Mr. Barber presents updates to the FY 2018 TIP phases within the fiscal year as well as the need for regular updates with the FY 2019 Tip fee. Doing this will provide MAPA with current fiscal year projects and what their current stages are along anticipated Tip amendments.

Mr. Helgersen presents a visual chart of funding obligations from past years to current obligations. Updates on future projects with FY 2019 TIP were also presented for Nebraska and Iowa.

E. Member Agencies Update:

- Justin Luther updates committee on FHWA – NE Division projects
- Mark Fischer updates committee on Nebraska DOT projects
- Jeff Thompson updates committee on City of Papillion projects
- Maurice Hinchey updates committee on Nebraska DOT – District 2 projects
- Thomas Parks updates committee on Nebraska DOT – District 2 projects
- Gayle Sturdivant updates committee on Omaha Public Works projects
- Bryan Guy updates committee on Omaha Public Works - Traffic projects
- Eric Williams updates committee on Papio-Missouri River projects
- Mike Helgersen updates committee on upcoming MAPA meetings
- Curt Simon updates committee on Metro Transit projects
- Greg Youell updates committee on upcoming MAPA meetings

F. Additional Business

MAPA Board of Directors – October 25, 2018
Coordinated Transit Committee – November 28, 2018
Transportation Technical Advisory Committee – November 30, 2018
AARP & Heartland 2050 Summit: Close the Gap for Livable Communities – November 1, 2018
Nebraska Bike/Walk Summit – November 1 & 2, 2018

G. Adjournment

Motion #5: Motion to adjourn:

Motion by: Mark Stursma
Motion Carried


The meeting was adjourned at 10:47 a.m.

Agenda Item B
FY2019 TIP Amendment 1

FY2019-2024 Amendment 1

Effective Date 10/25/2018

Revisions

Project Name	Date 	Description
85th & Burt/Western Safety Improvements	10/11/2018	Project added to the TIP. \$169,910 of HSIP funding is programmed in FY2019 for PE-NEPA-FD. \$60,500 of HSIP funding is programmed in FY2020 for ROW. \$931,790 of HSIP funding is programmed in FY2021 for UTIL-CON-CE.
Council Bluffs First Avenue Alternatives Analysis	10/10/2018	Project added to the TIP. \$80,000 of STBG-MAPA is programmed in FY2019 for General Planning.
District 2 CCTV Cameras	10/10/2018	Project completed in FY2018; removed from TIP.
US-75: Dynamic Message Signs, Omaha	10/10/2018	Project completed in FY2018; removed from TIP.
District 2 DMS	10/10/2018	Project completed in FY2018; removed from TIP.
District 2 CCTV Camera Towers	10/10/2018	Project completed in FY2018; removed from TIP.
N-133 from just north of W. Dodge Rd to I-680 interchange in Omaha	10/10/2018	Project completed in FY2018; removed from TIP.
Eastern Nebraska Electric Vehicle CMAQ Grant	10/10/2018	The FY2018 UTIL-CON-CE phase is deleted. The FY2020 UTIL-CON-CE phase is deleted. CMAQ funding for UTIL-CON-CE in FY2019 is increased from \$176,000 to \$460,800. \$184,000 of CMAQ funding is programmed in FY2019 for PE-NEPA-FD.
Heartland 2050 Mini-Grant Program	10/10/2018	The FY2019 General Planning phase is deleted. \$170,000 of STBG-MAPA funding is transferred to the FY2020 General Planning phase, increasing it from \$250,000 to \$420,000. \$80,000 of STBG-MAPA funding is transferred to 2019-032.

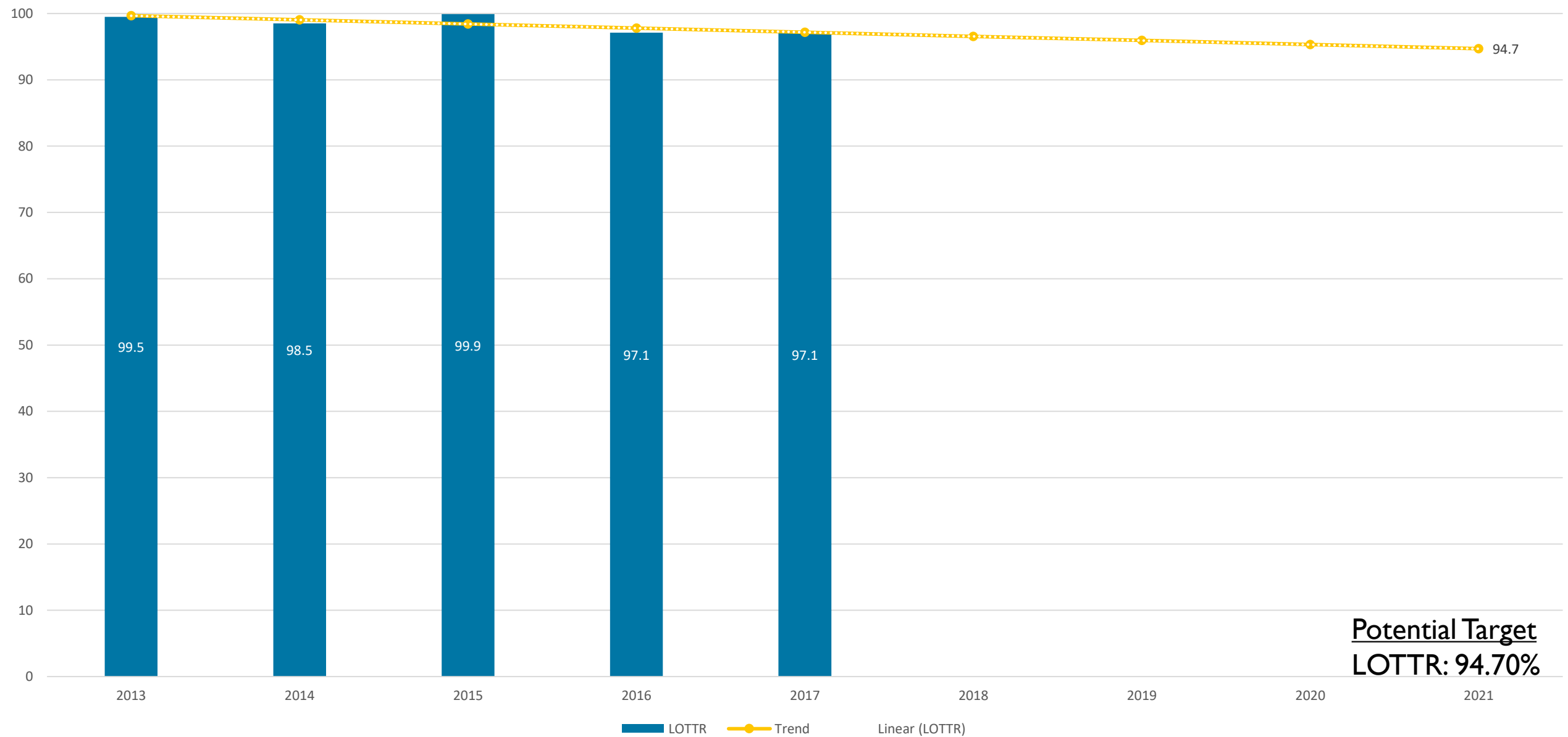
Agenda Item C
PM2 & PM3 Performance Tar-
gets for 2018-2022

Performance Measure Targets (PM2-PM3)

		Iowa DOT	Nebraska DOT	MAPA Region
PM2	Percentage of pavements of the Interstate System in Good condition*	49.40%	50.00%	
	Percentage of pavements of the Interstate System in Poor condition*	2.70%	5.00%	
	Percentage of pavements of the non-Interstate NHS in Good condition	46.90%	40.00%	
	Percentage of pavements of the non-Interstate NHS in Poor condition	14.50%	10.00%	
	Percentage of NHS bridges classified as in Good condition	44.60%	55.00%	
	Percentage of NHS bridges classified as in Poor condition	3.20%	20.00%	
PM3	Interstate Travel Time Reliability			94.70%
	Non-Interstate Travel Time Reliability			90.20%
	Freight Travel Time Reliability			1.14

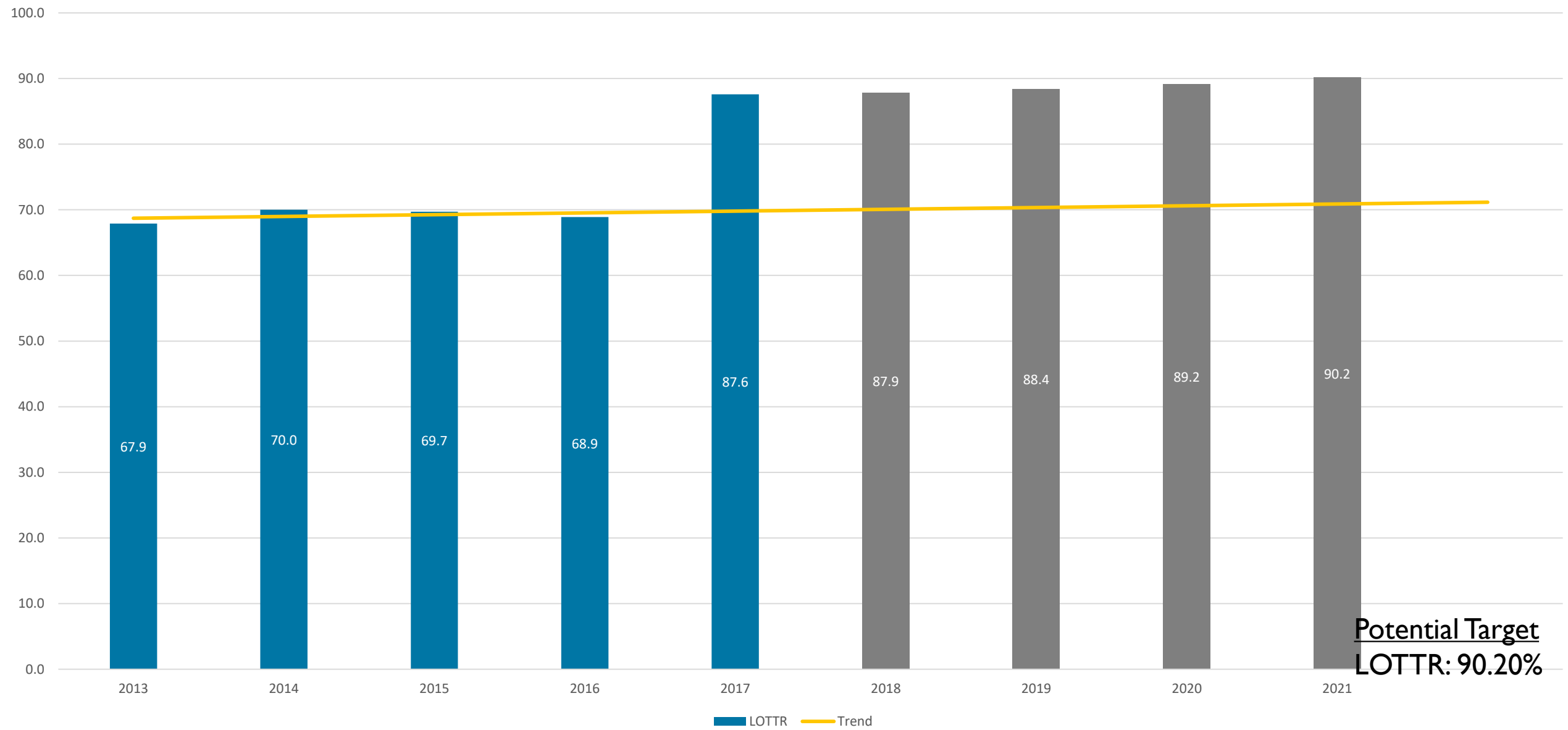


Interstate Travel Time Reliability (LOTTR)



Interstate Travel Time Reliability

Non-Interstate Travel Time Reliability (LOTTR)



Non-Interstate Travel Time Reliability

Truck Travel Time Reliability (TTTR)

