

RESOLUTION #2024-15

**A RESOLUTION TO SUPPORT THE ARKANSAS DEPARTMENT OF TRANSPORTATION (ARDOT)
AND THE MISSOURI DEPARTMENT OF TRANSPORTATION (MoDOT) ESTABLISHED
PERFORMANCE TARGETS FOR SAFETY, PAVEMENT AND BRIDGE CONDITION, AND
TRAVEL TIME RELIABILITY**

WHEREAS, the Infrastructure Investment and Jobs Act (IIJA) continues FAST Act and MAP-21's overall performance management approach, within which States invest resources in projects that collectively will make progress toward national goals; and

WHEREAS, Arkansas Department of Transportation (ARDOT) and Missouri Department of Transportation (MoDOT) have established performance targets in coordination with NWARPC for Safety, Pavement and Bridge Condition, and Travel Time Reliability; and

WHEREAS, pursuant to 23 CFR §490.105, the Metropolitan Planning Organization (MPO) shall establish targets no later than 180 days after the respective State DOT(s) establish their targets, and the MPOs have the option of either agreeing to plan and program projects so that they contribute toward the accomplishment of the relevant State DOT targets for each performance measure, setting their own targets for each performance measure, or a mix of both options.

WHEREAS, Resolutions #2023-20, #2023-02, #2022-14, #2021-12, #2020-07, #2020-01, and #2018-13 authorized support of the ARDOT and MoDOT established performance targets for Safety, Pavement and Bridge Condition, and Travel Time Reliability; and

WHEREAS, ARDOT and MoDOT have newly established and approved their respective statewide targets for Safety, Pavement and Bridge Condition, and Travel Time Reliability.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE NORTHWEST ARKANSAS REGIONAL PLANNING COMMISSION:

That the Northwest Arkansas Regional Planning Commission hereby supports Arkansas Department of Transportation (ARDOT) and Missouri Department of Transportation (MoDOT) established performance targets and agrees to plan and program projects in support of these targets as shown in Exhibit A, which is attached hereto.

PASSED AND APPROVED BY THIS 23RD DAY OF OCTOBER, 2024.

ATTEST: _____



Mayor Chris Keeney, Treasurer and Acting Chair, NWARPC

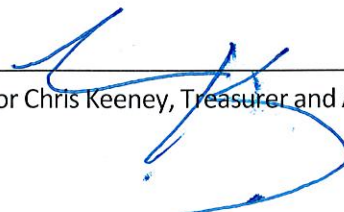


EXHIBIT A

NORTHWEST ARKANSAS REGIONAL PLANNING COMMISSION SUPPORTED ARDOT AND MoDOT TARGETS
2022 Safety Targets - October 27, 2021 Res. No. 2021-12
2023 Safety Targets - October 26, 2022 Res. No. 2022-14
2023 PM2 & PM3 - February 22, 2023 Res. No. 2023-02
2024 Safety Targets - October 25, 2023 Res. No. 2023-20
2025 Safety Targets and Mid-Performance Report Target Adjustments - October 23, 2024 - Res No. 2024-15

SAFETY	MoDOT				ARDOT			
	CY 2022	CY 2023	CY 2024	CY 2025	CY 2022	CY 2023	CY 2024	CY 2025
Number of Fatalities	877	948.2	972.4	968.7	631.5	704.9	698.5	694.0
Fatality Rate per 100 Million VMT	1.126	1.212	1.258	1.212	1.808	1.895	1.854	1.854
Number of Serious Injuries	4,299.0	4,848.7	4,861.8	~4,961.4	2,996.9	2,790.1	2,775.7	2,816.6
Serious Injury Rate per 100 Million VMT	5.520	6.205	6.227	6.259	8.608	7.815	7.686	7.686
Number of Non-Motorized Fatalities and Serious Injuries	485	499.2	523.0	~567.0	229.2	274.4	266.8	277.8
PAVEMENTS	MoDOT 2021-2025*				ARDOT 2022-2025*			
	2021 Baseline	2023 Target (2-year)	2025 Target (4-year)	2025 Target (Revised)	Baseline (2022)	2023 Target (2-year)	2025 Target (4-year)	2025 Target (Revised)
Percentage of Interstate Pavements in Good Condition	79.9%	77.5%	77.5%	65.0%	65.2%	54.0%	48.0%	45.0%
Percentage of Interstate Pavements in Poor Condition	0.0%	0.1%	0.1%	1.0%	1.3%	5.0%	5.0%	5.0%
Percentage of non-Interstate NHS Pavements in Good Condition	61.3%	61.1%	61.1%	50.0%	34.8%	41.0%	45.0%	35.0%
Percentage of non-Interstate NHS Pavements in Poor Condition	0.9%	1.0%	1.0%	3.0%	5.3%	4.0%	4.0%	6.0%
BRIDGE	MoDOT 2021-2025*				ARDOT 2022-2025*			
	2021 Baseline	2023 Target (2-year)	2025 Target (4-year)	2025 Target (not revised)	Baseline (2022)	2023 Target (2-year)	2025 Target (4-year)	2025 Target (not revised)
Percent of NHS bridges by deck area classified as Good condition	27.2%	22.8%	19.2%	19.2%	43.6%	39.0%	40.0%	40.0%
Percent of NHS bridges by deck area classified as Poor condition	7.1%	7.7%	7.8%	7.8%	3.5%	6.0%	8.0%	8.0%
TRAVEL TIME RELIABILITY	MoDOT 2021-2025*				ARDOT 2022-2025*			
	2021 Baseline	2023 Target (2-year)	2025 Target (4-year)	2025 Target (not revised)	Baseline (2022)	2023 Target (2-year)	2025 Target (4-year)	2025 Target (not revised)
Interstate Travel Time Reliability Measure: Percent of Reliable Person-Miles Traveled on the Interstate	98.4%	87.1%	86.0%	86.0%	98.5%	93.0%	93.0%	93.0%
Non-Interstate Travel Time Reliability Measure: Percent of Reliable Person-Miles Traveled on the Non-Interstate NHS	95.5%	87.8%	87.0%	87.0%	95.6%	92.0%	92.0%	92.0%
Freight Reliability Measure: Truck Travel Time Reliability Index	1.18	1.45	1.45	1.45	1.24	1.35	1.35	1.35

*MoDOT refers to data years; ARDOT refers to report years

**ARDOT: Non-interstate NHS data analysis transitioned from IRI-only to full distress in 2020; Interstate analysis transitioned in 2018