

**RESOLUTION #2021-12**

**A RESOLUTION TO SUPPORT THE ARKANSAS DEPARTMENT OF TRANSPORTATION (ARDOT)  
AND THE MISSOURI DEPARTMENT OF TRANSPORTATION (MoDOT) ESTABLISHED  
PERFORMANCE TARGETS FOR SAFETY**

**WHEREAS**, the Fixing America's Surface Transportation (FAST) Act continues 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 Condition, Bridge Condition, and Travel Time Reliability; and

**WHEREAS**, Resolution #2018-13, #2020-01, and #2020-07 authorized support of the ARDOT and MoDOT established performance targets for Safety, Pavement Condition, Bridge Condition, and Travel Time Reliability; and

**WHEREAS**, ARDOT and MoDOT have established their respective Safety targets for CY 2022.

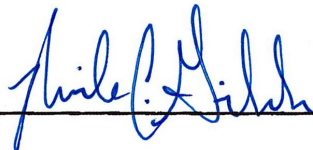
**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE NORTHWEST  
ARKANSAS REGIONAL PLANNING COMMISSION:**

That the Northwest Arkansas Regional Planning Commission hereby supports ARDOT's and MoDOT's established CY 2022 Safety 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 27th DAY OF October, 2021

  
Mayor Chris Keeney, Chair

ATTEST:



**EXHIBIT A**

**NWARPC SUPPORTED ARDOT AND MoDOT TARGETS**

Northwest Arkansas Regional Planning Commission - September 26, 2018 - Res. No. 2018-13

Northwest Arkansas Regional Planning Commission - 2020 Safety Targets - January 22, 2020 - Res. No 2020-01

Northwest Arkansas Regional Planning Commission - 2021 Safety Targets And Mid-Performance Report Target Adjustments - December 2, 2020 - Res. No. 2020-07

Northwest Arkansas Regional Planning Commission - 2022 Safety Targets - October 27, 2021 Res. No. 2021-12

SAFETY	MoDOT	MoDOT	MoDOT	MoDOT	MoDOT	MoDOT	ARDOT	ARDOT	ARDOT	ARDOT	ARDOT	ARDOT
	Baseline	CY 2018	CY 2019	CY 2020	CY 2021	CY 2022	2013-2017 Baseline	CY 2018	CY 2019	CY 2020	CY 2021	CY 2022
Number of Fatalities	910.0	857.7	872.3	859.3	871.6	877	514.4	555	543	541.2	536.3	631.5
Fatality Rate per 100 Million VMT	1.213	1.163	1.160	1.130	1.119	1.126	1.474	1.662	1.615	1.595	1.560	1.808
Number of Serious Injuries	4,681.2	4,559.3	4,433.8	4,505.4	4,463.9	4,299.0	2,991.2	3,470.0	3,637.0	3,201.4	3,103.8	2,996.9
Serious Injury Rate per 100 Million VMT	6.241	6.191	6.168	5.953	5.829	5.520	8.584	10.419	10.824	9.441	9.043	8.608
Number of Non-Motorized Fatalities and Serious Injuries	462.2	431.9	445.4	437.4	462.2	485	149	149	170	300.3	220.3	229.2
PAVEMENTS	MoDOT	MoDOT	MoDOT	MoDOT			ARDOT	ARDOT	ARDOT	ARDOT	ARDOT	
	Baseline	2-year	4-year	2021 Target			(IRI Only) Baseline (2018)*	(IRI Only) 2-year (2020)	(IRI Only) 4- year (2022)	(IRI Only) 4- year 2020 Mid- Performan	(IRI Only) 4- year 2022 Mid- Performan	
Percentage of Interstate Pavements in Good Condition	77.5%		77.5%	77.5%			77.0%		79.0%	78.0%	79.0%	
Percentage of Interstate Pavements in Poor Condition	0.1%		0.0%	0.1%			4.0%		5.0%	4.0%	5.0%	
Percentage of non-Interstate NHS Pavements in Good Condition	61.1%	61.1%	61.1%	61.1%			52.0%	48.0%	44.0%	56.0%	59.0%	
Percentage of non-Interstate NHS Pavements in Poor Condition	1.0%	1.0%	1.0%	1.0%			8.0%	10.0%	12.0%	8.0%	7.0%	
BRIDGE	MoDOT	MoDOT	MoDOT	Revised MoDOT			ARDOT (2018)	ARDOT	ARDOT	ARDOT 2020 Mid- Performan ce Report	ARDOT 2022 Mid- Performan ce Report	
	Baseline	2-year	4-year	2021 Target			Baseline	2-year	4-year	Current 2020	4-Year	
Percent of NHS bridges by deck area classified as Good condition	34.0%	30.9%	30.9%	26.4%			50.3%	50.0%	50.0%	44.5%	42.00%	
Percent of NHS bridges by deck area classified as Poor condition	7.1%	7.1%	7.1%	8.2%			3.9%	4.0%	6.0%	3.6%	6.00%	
TRAVEL TIME RELIABILITY	MoDOT	MoDOT	MoDOT	Revised MoDOT			ARDOT (2018)	ARDOT	ARDOT	ARDOT 2020 Mid- Performan ce Report	ARDOT Mid- Performan ce Report	
	Baseline	2-year	4-year	2021 Target			Baseline	2-year	4-year	Current 2020	4-Year	
Interstate Travel Time Reliability Measure: Percent of Reliable Person-Miles Traveled on the Interstate	91.6%	88.9%	87.1%	87.1%			95.0%	91.0%	89.0%	97.0%	93.0%	
Non-Interstate Travel Time Reliability Measure: Percent of Reliable Person-Miles Traveled on the Non-Interstate NHS	92.3%		87.8%	87.8%			96.0%		90.0%	96.0%	92.0%	
Freight Reliability Measure: Truck Travel Time Reliability Index	1.25	1.28	1.30	1.45			1.21	1.45	1.52	1.21	1.40	