



2024 TRANSPORTATION SAFETY PERFORMANCE REPORT

Michael Misantonis | REGIONAL SAFETY ADVISORY
COMMITTEE | 7.25.2025

DRIVE AWARE
north texas

FEDERAL SAFETY PERFORMANCE TARGETS

Safety Performance Targets	2023 TxDOT Targets	2023 NCTCOG Targets	2024 TxDOT Targets	2024 NCTCOG Targets	2025 TxDOT Targets *Same as 2024	2025 NCTCOG Targets
	Fatality - 3.4% Serious Injury – 2%		Fatality - 3.6% Serious Injury – 2%		Fatality - 3.6% Serious Injury – 2%	
No. of Fatalities	3,159	590.4	3,046	598.5	3,046	576.9
Fatality Rate	1.20	0.767	1.14	0.760	1.14	0.873
No. of Serious Injuries	17,819	3,711.5	18,242	3,943.7	18,242	4,253.2
Serious Injury Rate	6.77	4.615	6.77	4.793	6.77	5.2
No. of Non-Motorized Fatalities and Serious Injuries	2,340	637.7	2,360	634.7	2,360	821.6

ACTUAL SAFETY PERFORMANCE REPORTING 2023

Safety Performance Measures	Original 2023 Target	PY2023 Actual Performance	PY2017-2021 Baseline Performance	Met Target?	Better than the Baseline ?	Met or Made Significant Progress?
Number of Fatalities	590.4	651	614	No	No	No
Rate of Fatalities	0.767	0.788	0.791	No	Yes	
Number of Serious Injuries	3,711.5	4,359	3,636.6	No	No	
Rate of Serious Injuries	4.615	5.217	4.843	No	No	
Number of Non-Motorized Fatalities and Serious Injuries	637.7	706	569.2	No	No	



2020-2024 CRASHES STATISTICS: 12-COUNTY MPA

2020-2024 Crashes						
County	2020	2021	2022	2023	2024	% Change 2023-2024
Collin	10,273	12,384	13,831	14,856	15,475	4.17%
Dallas	48,293	55,361	54,543	52,133	46,028	-11.71%
Denton	9,557	11,409	11,968	12,266	12,388	0.99%
Ellis	2,842	3,303	3,231	3,403	3,884	14.13%
Hood	709	804	812	842	840	-0.24%
Hunt	1,362	1,782	1,604	1,714	1,762	2.80%
Johnson	2,191	2,776	2,737	2,786	2,733	-1.90%
Kaufman	1,956	2,226	2,282	2,356	2,612	10.87%
Parker	2,035	2,639	2,525	2,646	2,594	-1.97%
Rockwall	1,422	1,748	1,859	2,155	2,418	12.20%
Tarrant	27,431	30,727	29,014	29,076	28,038	-3.57%
Wise	901	1,022	1,148	1,151	1,118	-2.87%
Total	108,972	126,181	125,554	125,384	119,890	-4.38%



2020-2024 FATALITY STATISTICS: 12-COUNTY MPA

2020-2024 Fatalities						
County	2020	2021	2022	2023	2024	% Change 2023-2024
Collin	64	50	76	62	73	17.74%
Dallas	333	352	354	336	328	-2.38%
Denton	59	66	49	52	51	-1.92%
Ellis	49	36	33	37	42	13.51%
Hood	10	12	10	8	10	25.00%
Hunt	26	38	15	35	24	-31.43%
Johnson	20	39	36	31	20	-35.48%
Kaufman	33	36	26	23	23	0.00%
Parker	21	28	15	24	33	37.50%
Rockwall	7	10	6	12	5	-58.33%
Tarrant	189	227	210	217	205	-5.53%
Wise	11	21	23	22	35	59.09%
Total	822	915	853	859	849	-1.16%

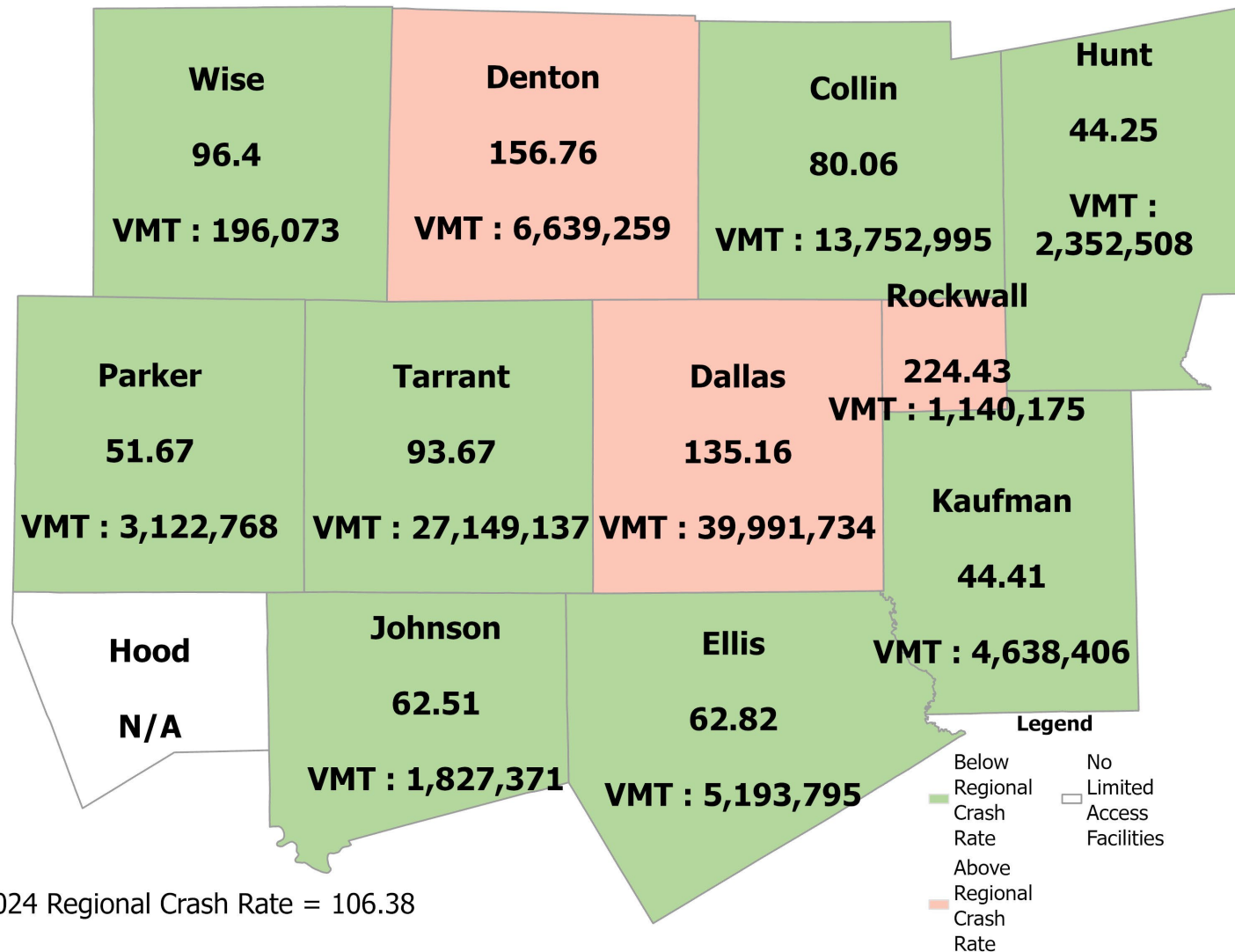


2024 CONTRIBUTING FACTORS – SERIOUS INJURY AND FATAL CRASHES

	Top Ten Contributing Factors — Limited Access Facilities Only	2023	2024
1	Speeding - (Overlimit / Unsafe Speed / Failed to Control Speed)	30.54%	32.51%
2	Driver Related (Distraction in Vehicle / Driver Inattention / Road Rage / Drove Without Headlights / Followed Too Closely / Cell/Mobile Device Use - Texting/Other - [0.58%])	15.19%	13.56%
3	Impaired Driving (Intoxicated - Alcohol / Drug / Had Been Drinking / Fatigued or Asleep)	9.30%	10.50%
4	Failed to Drive in Single Lane	10.36%	10.20%
5	Changed Lane When Unsafe	8.54%	9.18%
6	Faulty Evasive Action	8.54%	7.87%
7	Pedestrian Failed to Yield Right of Way - to Vehicle	4.76%	4.08%
8	Disabled in Traffic Lane	4.31%	3.21%
9	Wrong Way Driving (One Way Road)	1.06%	1.31%
10	Ill or Sick	1.13%	1.17%



CRASH RATES BY COUNTY



Crash rates calculated for limited access facilities: IH, SH, and US mainlanes.



REGIONAL CRASH PYRAMID



On Average, each injury crash requires
2 Law Enforcement
4 Fire/Rescue
2 Emergency Medical Services
1 Towing and Recovery
9 Responders

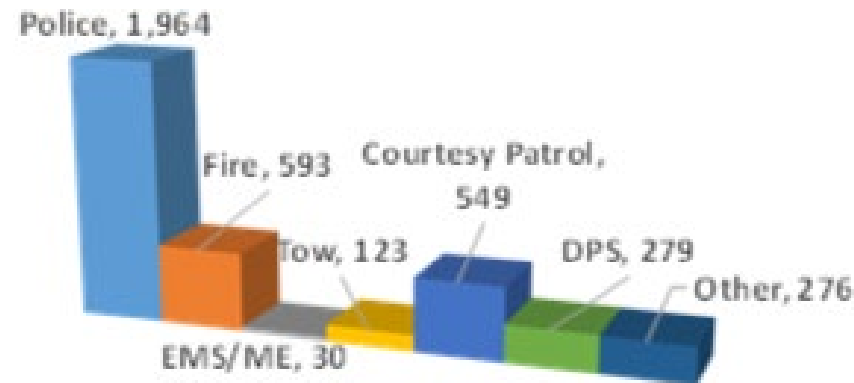
Potentially 45 responders “working in
or near moving traffic” every hour
24/7/365

**Crash pyramid does not include “Unknown Injury Crashes”*



TRAFFIC INCIDENT MANAGEMENT TRAINING ATTENDACNE

- First Responders Training (2003-2024): 3,814 1st Responders
- (2024 – 218 1st Responders)



Police	Fire	City Staff	Elected Officials	Public Works/ Strategic Services Transportation	Medical Staff	Other	Total (February 2005 - November 2024)
535	250	43	16	74	24	327	1,269



RESPONDER STRUCK-BY STATISTICS

NCTCOG Roadside Assistance Patrol 'Non-Fatality' Struck-Bys

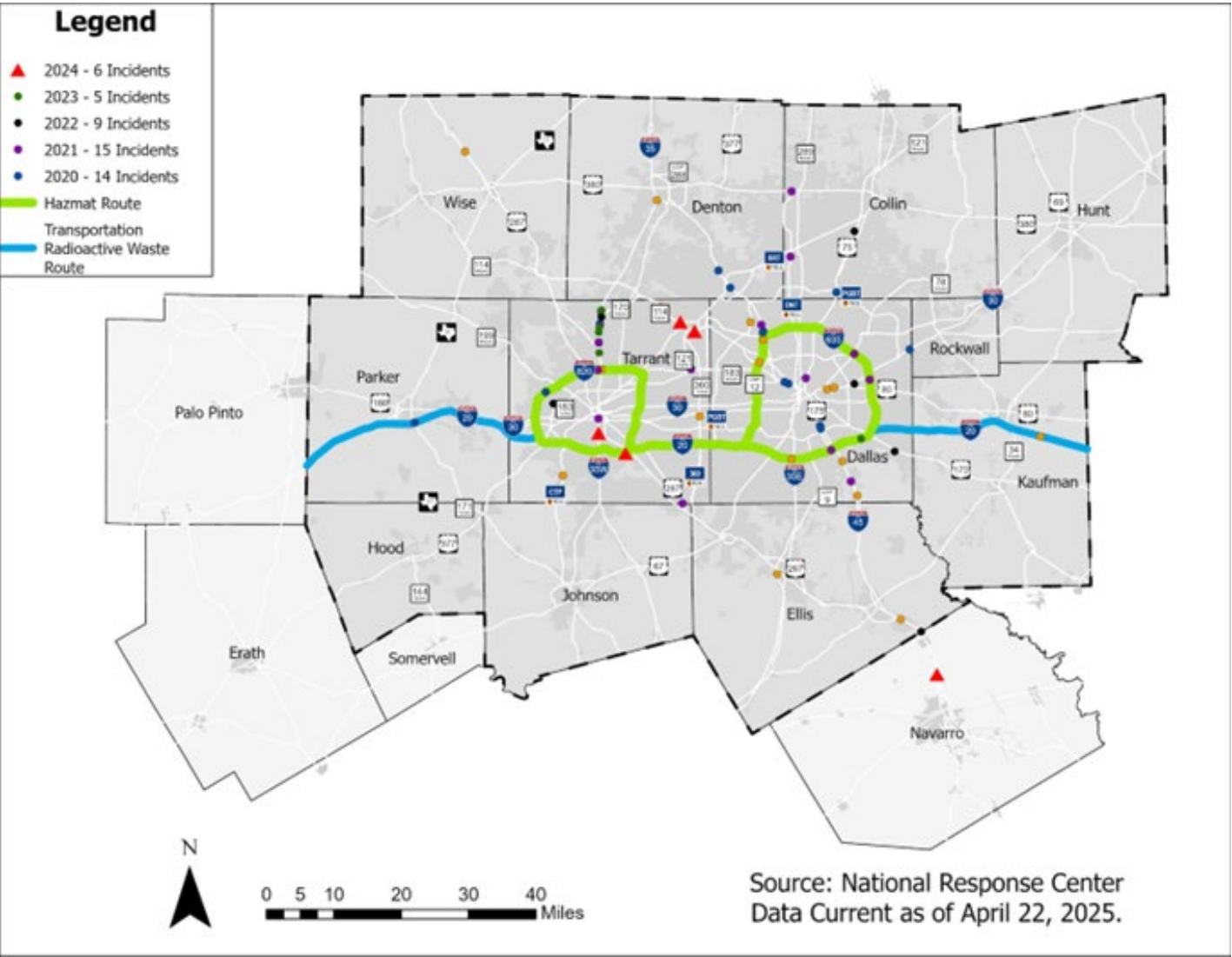
Roadside Assistance Patrol	Dallas County	LBJ Express	NTE Express	NTTA	Tarrant County	NCTCOG Region
2021	18	0	10	19	2	39
2022	34	3	0	16	0	50
2023	15	7	6	*	0	15
2024	5	17	11	*	0	32*

Note:

Information collected directly from regional mobility assistance patrol providers



2024 HAZMAT INCIDENTS: 16 COUNTIES



County	2023	2024
Collin	0	0
Dallas	1	0
Denton	0	0
Ellis	0	0
Erath	0	0
Hood	0	0
Hunt	0	0
Johnson	0	0
Kaufman	0	0
Navarro	0	1
Parker	0	0
Palo Pinto	0	0
Rockwall	0	0
Somervell	0	0
Tarrant	4	5
Wise	0	0
Total	5	6



REGIONAL ROADSIDE ASSISTANCE PATROL PROGRAM

In 2024, Dallas/Fort Worth Area
Roadside Assistance Patrols
provided:

	83,608 Driver Assistance / Stalled Vehicle		12,800 Courtesy Check / Directions
	2,789 Crash Assistance		13,175 Debris Removal
	13,782 Protection to First Responders		7,173 Abandoned Vehicle Check

Total Combined Assists: 135,279*

Notes:

Data includes Dallas County, Tarrant County, NTTA, North Tarrant Express and LBJ Express assists combined.

*1,952 assists were either not found or were cancelled before a patrol vehicle arrived.

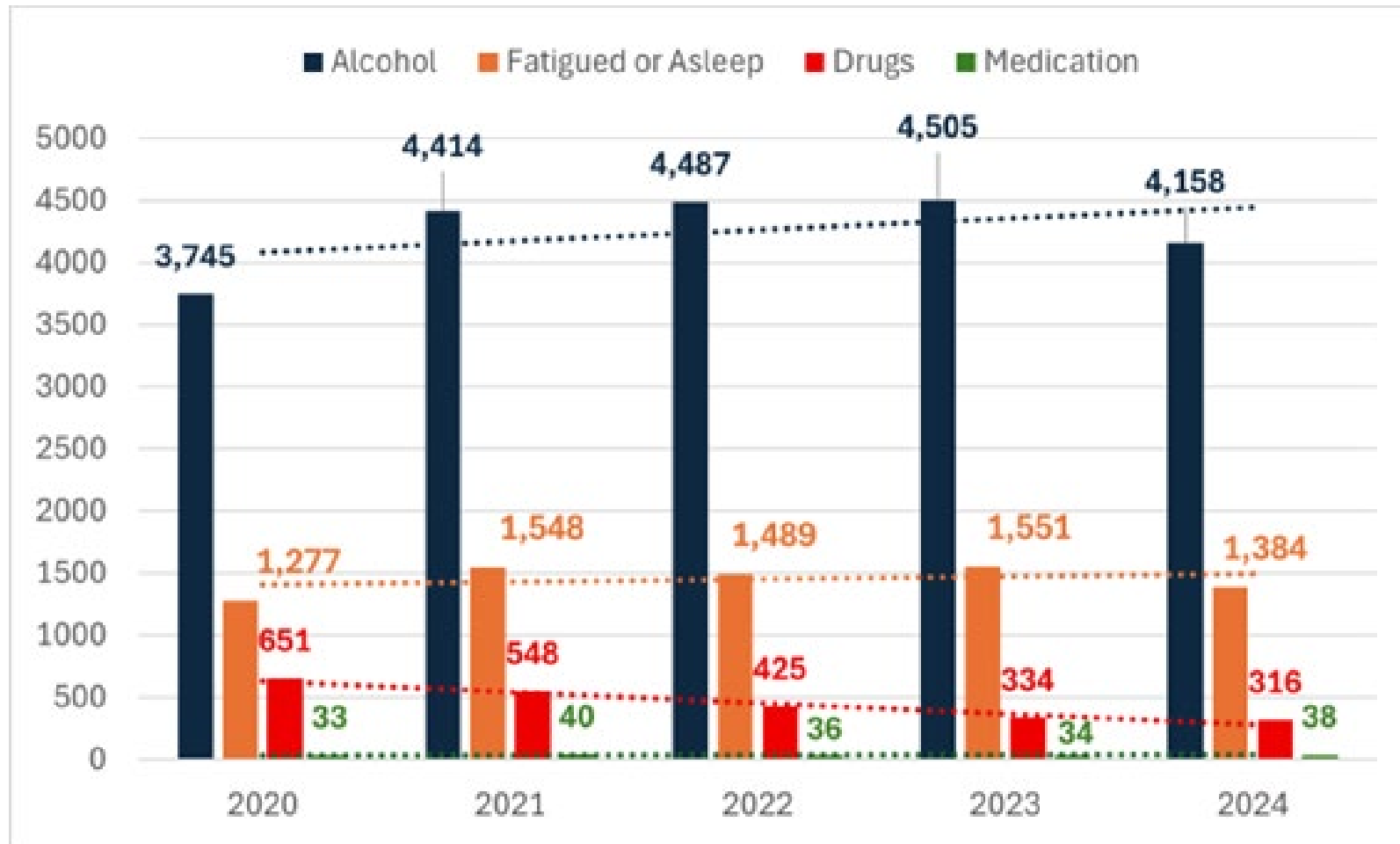


Roadside Assistance Program Performance Measures

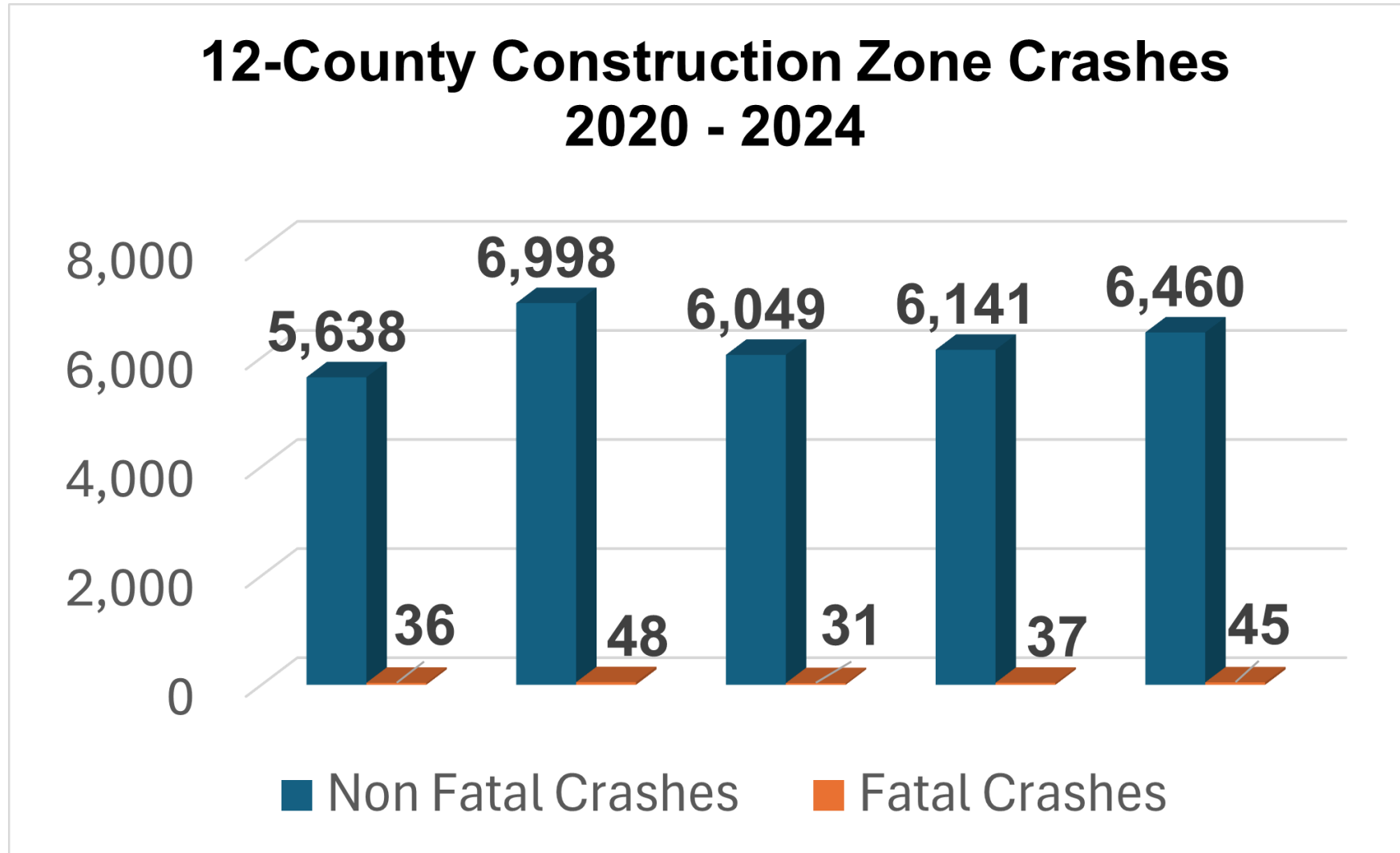
Agency	2023 Assists	2024 Assists
Dallas County Operations	50,207	56,816
Tarrant County Operations	24,617	25,798
NTTA	50,265	46,045
NTE Express	4,806	3,998
LBJ Express	3,501	2,622



CRASHES INVOLVING IMPAIRED DRIVERS: 2020-2024



CONSTRUCTION ZONE CRASHES: 2020-2024



CONTACT US



Camille Fountain
Senior Transportation Planner
cfountain@nctcog.org



Sonya Landrum
Program Manager
slandrum@nctcog.org



Michael Misantonis
Transportation Planner
mmisantonis@nctcog.org



Natalie Bettger
Senior Program Manager
nbettger@nctcog.org

