



City of Denton and Texas Department of Transportation Collaboration, Safety and Planning

Rebecca P. Diviney, PE

City Engineer/General Manager of Public Works

Amanda Miller, PE

Denton County Area Engineer

TxDOT Denton Area Office

June 6, 2023



Agenda

- Background
- Coordination Efforts
- TxDOT Safety Process
- TxDOT Planning/Construction Projects



Background

- On April 18, former Council Member Davis gave a two-minute pitch requesting a work session to discuss traffic safety along West US 380 along with the TxDOT collaboration with the City of Denton including efforts relating to safety and planning measures.

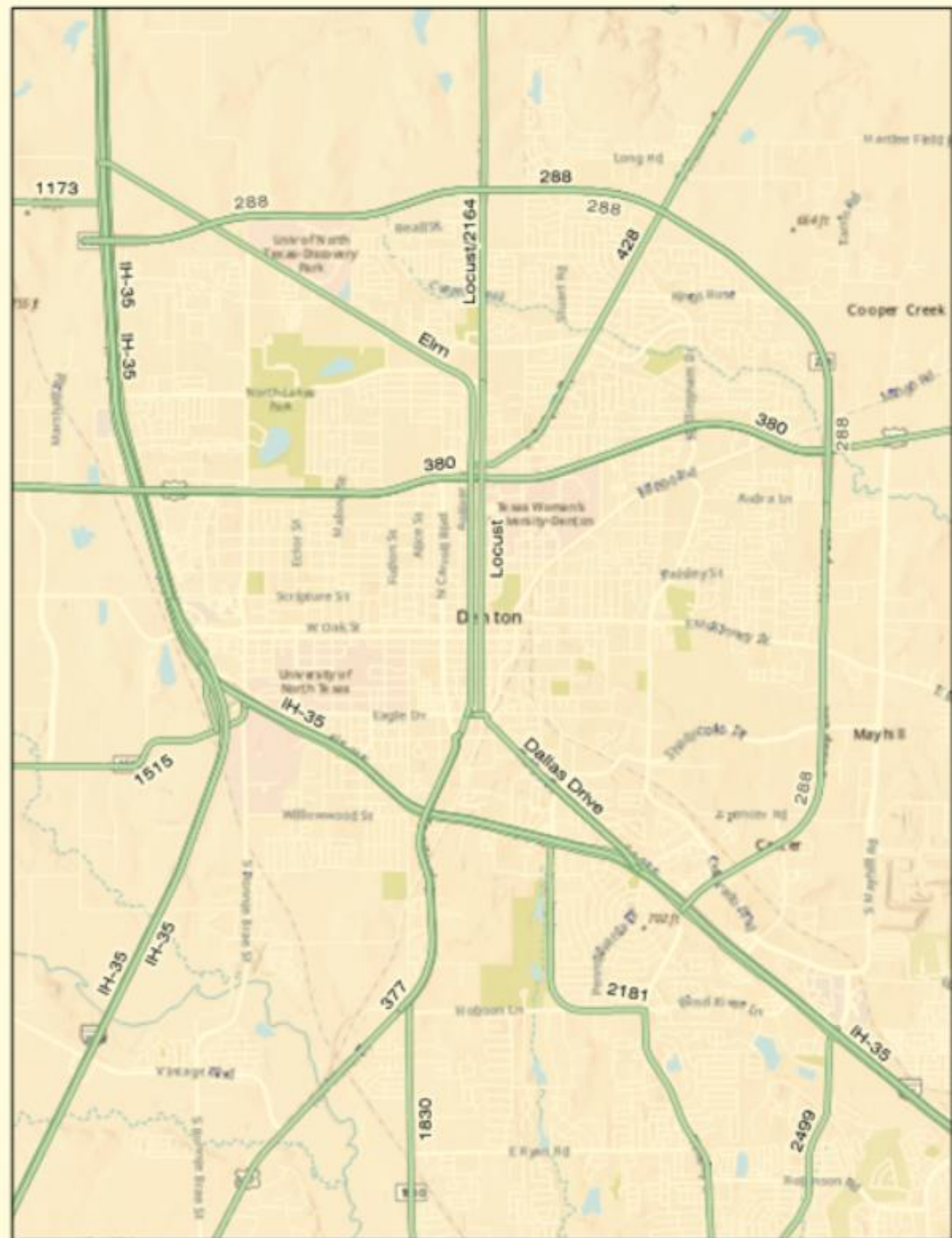


TxDOT Roadways within City of Denton



ID23-919

June 6, 2023



City of Denton and TxDOT Coordination

- Monthly Coordination Meetings to review Development, Engineering, and Enforcement related questions
- Monthly On System Meetings to go over all projects TxDOT has in planning/design and construction to coordinate
- Monthly presentation from ITS to the Mobility Committee regarding projects in design and construction
- Regular correspondence as needed between City staff and Area Engineer
- Regular correspondence on permits for work to be performed in TxDOT ROW
- Regular project specific meetings for City utility relocations in advance of TxDOT widenings (typically, biweekly such as I-35)



HELP #EndTheStreakTX

End the streak of daily deaths on Texas roadways.

Calendar Year 2018-2022 Fatal Crash & Fatality Count to Date					
Year	Fatal Crashes		Fatalities		Average Fatalities per Day
	Statewide	Dallas District	Statewide	Dallas District	Statewide
2022	4,038	508	4,469	558	12.3
2021	4,067	526	4,495	570	12.3
2020	3,543	509	3,897	558	10.6
2019	3,300	407	3,623	443	9.9
2018	3,319	421	3,657	443	10.0



TxDOT.gov (Keyword: #EndTheStreakTX)

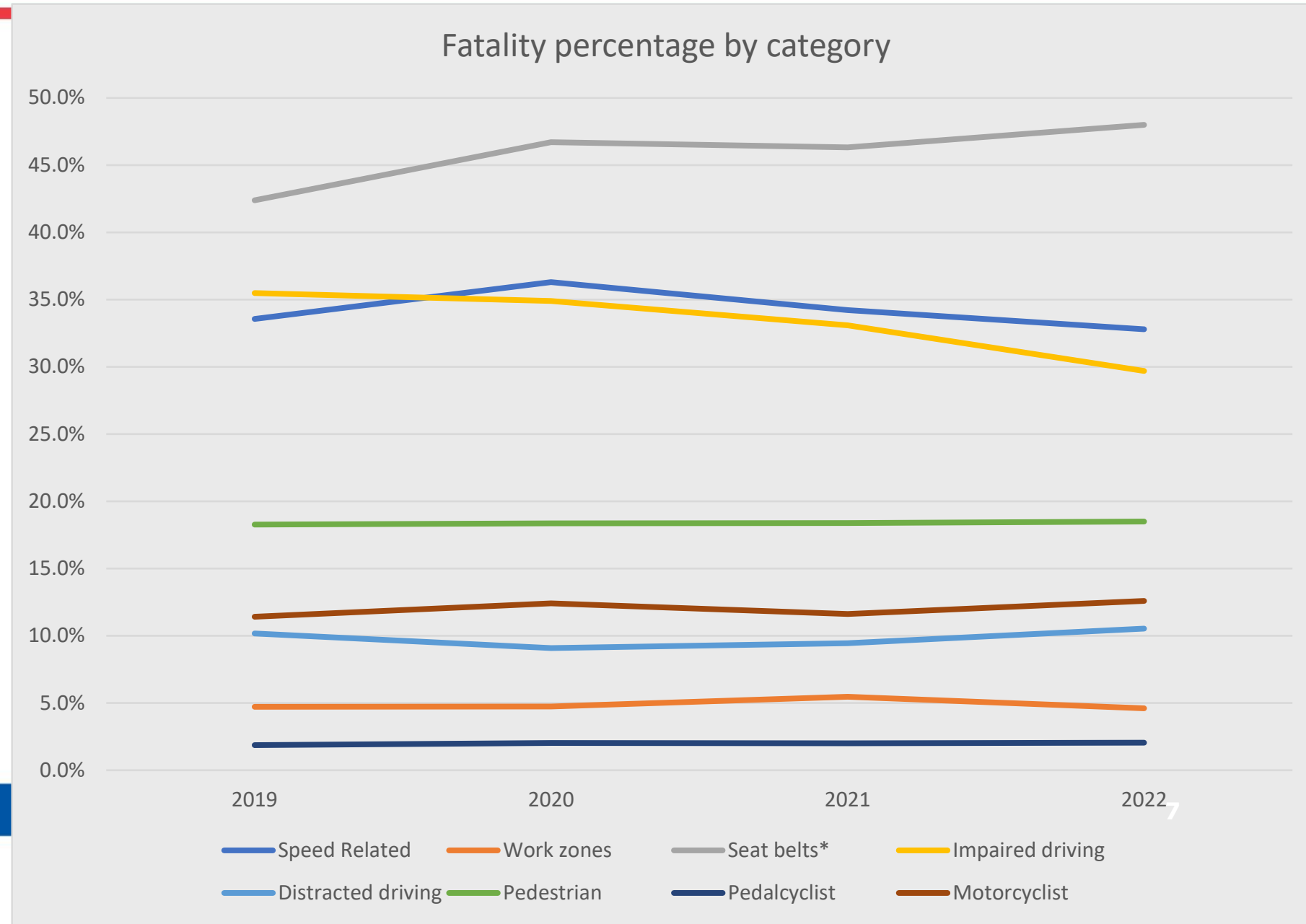
#EndTheStreakTX Toolkit

Emphasis Areas

- Most emphasis areas tracked with historical percentages from 2021 into 2022
- *Seatbelt usage percentage excludes unknown and N/A data for motorcyclists, pedestrians, etc.



ID23-919 June 6, 2023



Emphasis Areas

Emphasis area	Year			
	2019	2020	2021	2022
Speed	1,216	1,414	1,538	1,465
Work zones	171	184	245	205
Seat belts	926	1,080	1,235	1,258
Impaired driving	1,285	1,360	1,487	1,327
Distracted driving	368	354	424	470
Pedestrian	662	715	826	826
Bicyclist	67	79	90	91
Motorcyclist	413	483	522	562
Total	3,623	3,897	4,495	4,469

- Most emphasis areas tracked with historical percentages from 2021 into 2022
- Seatbelt usage percentage excludes unknown and N/A data for motorcyclists, pedestrians, etc.

TxDOT and City of Denton Collaboration- Future Safety Projects

FY 2023

- 4 Projects
- \$1.3M
- Types of Projects:
 - ✓ Install Pedestrian Eliminate – Sidewalks, Crosswalks, etc.
 - ✓ Install Safety Lighting
 - ✓ Improve Traffic Signals
 - ✓ Install Traffic Signals

FY 2024

- 3 Projects
- \$3.3M
- Types of Projects:
 - ✓ Install Traffic Signals and Pedestrian Improvements
 - ✓ Pavement and Structure Repairs
 - ✓ Upgrade Striping

FY 2025

- 5 Projects
- \$11M
- Types of Projects:
 - ✓ Pavement Widening for Shoulders
 - ✓ Resurfacing
 - ✓ Upgrading safety treated fixed objects
 - ✓ Install Traffic Signals
 - ✓ Improve Traffic Signals

TOTAL APPROVED SAFETY PROJECTS IN THE CITY OF DENTON

- 12 Projects
- \$ 15.6M estimated cost



TxDOT and City of Denton Collaboration – Approved Projects

Construction Complete

- FM 2181
- FM 2499
- US 377

Planning and Design

- I-35 North
- I-35/35E/35 W Merge
- I35W Frontage Roads
- Loop 288 West Frontage Roads
- Loop 288 East-US 380 Connector
- Bonnie Brae Phase 7
- FM 1515
- FM 1173
- Outer Loop
- Elm and Locust

Construction

- I35E/Mayhill
- US380/US377



TOTAL APPROVED CONSTRUCTION PROJECTS IN THE CITY OF DENTON

- 12 Projects
- \$4 Billion estimated cost

Questions?

Rebecca P. Diviney, PE
City of Denton

Amanda Miller, P.E.
Denton County Area Engineer
TxDOT, Dallas District
Amanda.Miller@txdot.gov
(214) 319-6583

Please feel free to contact us for more information.

Thank You!

