

PEDESTRIAN SAFETY in Rural Texas

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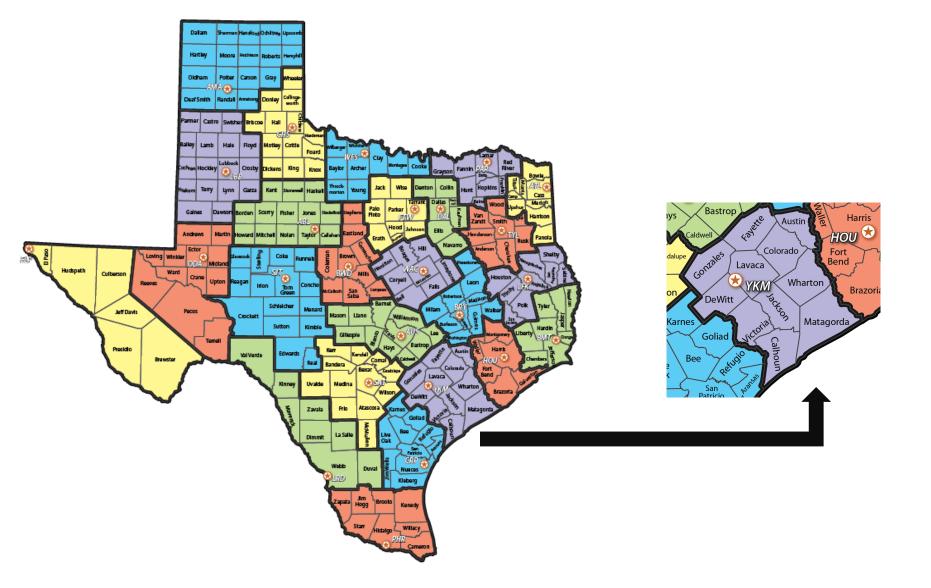
Traffic Safety Division - Behavioral Traffic Safety Section TxDOT Yoakum District

#EndTheStreakTX

End the streak of daily deaths on Texas Roadways.

August 28, 2023

Yoakum District Statistics

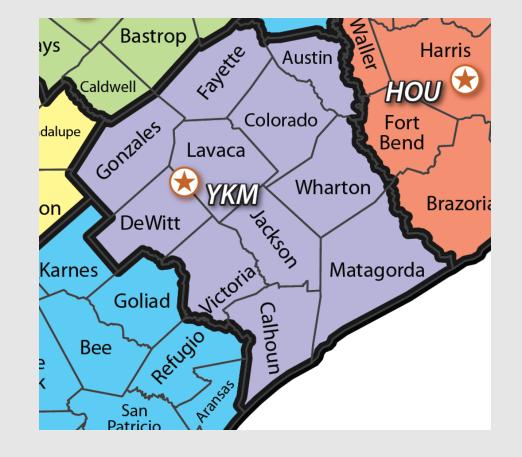


Yoakum District Statistics

- 11 counties
- Predominantly rural
- Approximate population: 324,000
- Largest city
 Victoria: 67,000

Interstate Highways
 Interstate 10

Interstate 69/Highway 59



TRAFFIC SAFETY PEDESTRIAN CAMPAIGNS



Slow down. Stop at crosswalks. Watch for pedestrians.

WAIT FOR THE WALK SIGNAL.

No matter how you travel, following laws helps keep everyone safe. If you're on foot, obey all traffic signs and signals. Cross the street only at intersections and crosswalks, and look left, right, left before you cross.

> BE SAFE. WALK SMART. Dx001 #EndTheStreakTX



#EndTheStreakTX

Use crosswalks. Wait for walk signals. Be seen.

You can't fix a pedestrian at a body shop.

#EndTheStreakTX

BE SAFE. DRIVE SMART. Troot #EndTheStreakTX

> STOP FOR PEOPLE IN CROSSWALKS.

> > No matter how you travel, following laws helps keep everyone safe. If you're driving, stop for pedestrians in crosswalks and be sure to yield the right of way to them when turning at intersections.

> > > BE SAFE. DRIVE SMART.



Pedestrians don't come with airbags.

BE SAFE. DRIVE SMART. TXDOT #EndTheStreakTX





PEDESTRIAN DATA

	2023 (to date)	2022	2021	2020	2019	2018	2017	2016
Fatalities	4	8	8	9	10	7	7	11
A Injuries	6	11	13	10	18	12	15	17
B Injuries	7	15	7	12	10	12	15	9

Main causes:

pedestrian in the lane of travel; pedestrian crossing at a non-crosswalk

Rural Challenges



FOR PEDESTRIANS

Cross the street at intersections and marked crosswalks.



Make eye contact with drivers before crossing.



Use sidewalks. If there's no sidewalk, walk on the left side of the road, facing traffic.

Wait for the walk signal.



- Multiple lanes of highway
- · Residential and business on both sides
- Lots of pedestrians
- No crosswalks/no intersecting streets
- Sidewalks, but not always

Rural Challenges



- Lack of sidewalks
- Maintenance of sidewalk areas
- Weather and surface challenges
- Higher speeds
- Lighting



Rural Challenges

- Multiple lanes of highway
- Lots of pedestrians
- No crosswalks/no intersecting streets
- Too far to nearest light
- No other option but to cross all 4 lanes of traffic





Fatality Crash

Small town < 6000 pop.

7:30pm (dusk)

October

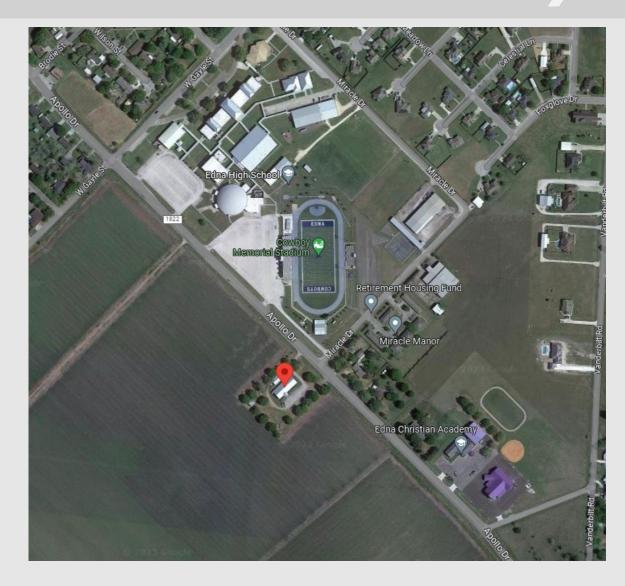
Victim was 81 year old female

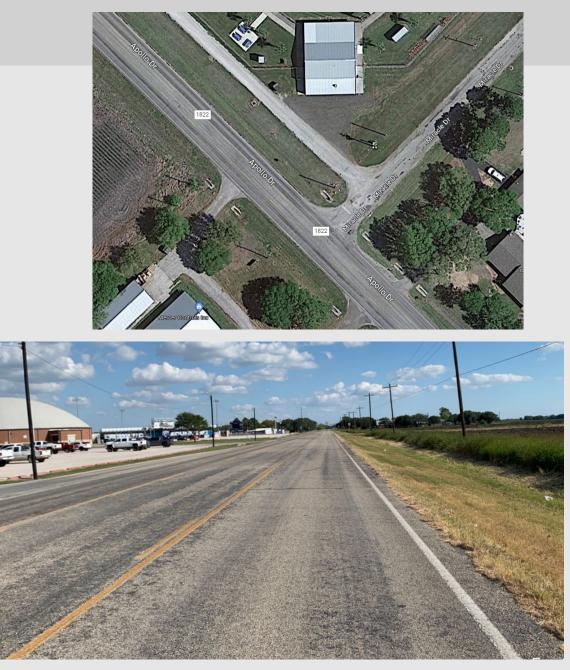
No marked crosswalks

60 mph

Driver inattention

Pedestrian FYROW





- No marked crosswalk
- No crosswalk nearby in either direction
- No opportunity to make eye contact

CONSTRUCTION CHALLENGES





- Ditches/grade
- Trees
- Electrical poles
- Private property





More shoulder space

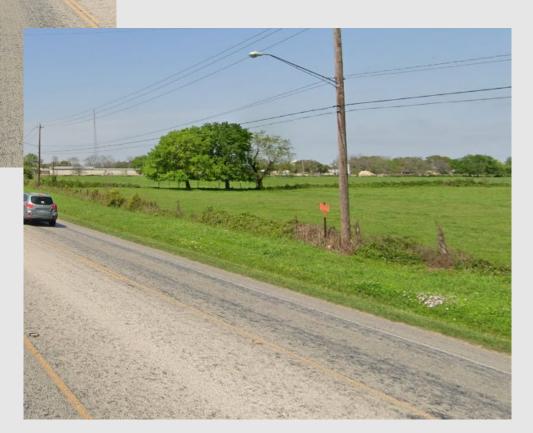
Good visibility

Less shoulder space





No blocks or intersections



Yoakum has been constructing area wide sidewalk projects for the last few years.

- \$3 million per year on sidewalks
- Safe Routes to School

Sidewalk projects

Pedestrian Projects - Yoakum Area Office

Under Construction / Complete
Programmed



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Sidewalk projects



Under Construction / Complete Programmed

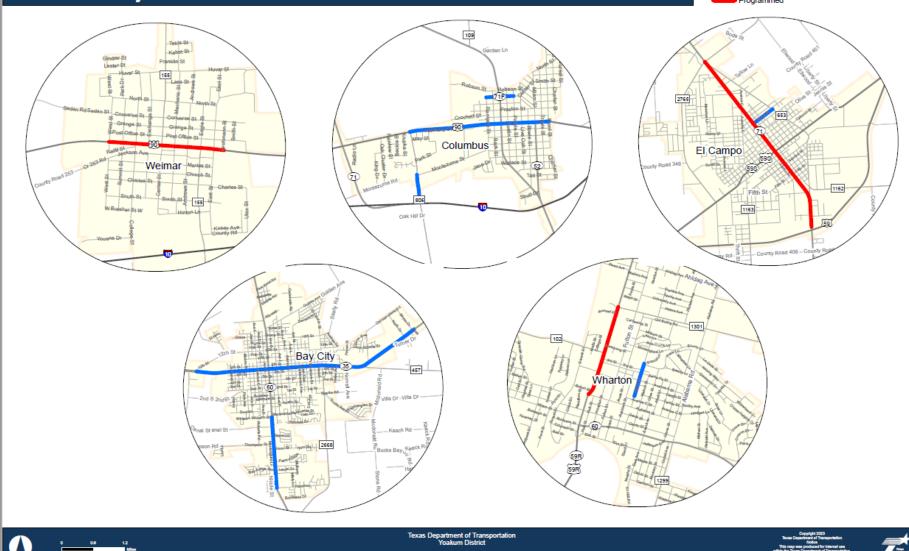


Sidewalk projects



Pedestrian Projects - Wharton Area Office

Under Construction / Complete



June 23, 2023

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FATAL CRASH REVIEW

Jul 2023	Pedestrian in the middle of road	10:00PM	
Oct 2022	Pedestrian crossing mid-block	7:37PM	
Oct 2022	Pedestrian in the lane of traffic	8:19PM	Unlit
Aug 2022	Pedestrian in the lane of travel	9:30PM	Heavy rain; dark clothing; vehicle broke down
Aug 2022	Pedestrian ran into the road	5:18AM	Suicide
Sep 2022	Pedestrian crossing mid-block	8:14PM	
May 2022	Pedestrian crossing mid-block	8:29AM	
Jan 2022	Pedestrian walking on shoulder	7:21PM	Driver distraction
Jan 2022	Pedestrian on side of road	6:10AM	Foggy; headlight glare; vehicle broke down
Dec 2021	Pedestrian crossed mid-block	10:37PM	Homeless; in wheelchair
Jan 2021	Pedestrian crossed mid-block	7:01AM	

FATAL CRASH REVIEW

Recommendations after Fatal Crash Review

- Illumination
- Install "Share the Road" signs
- Add to sidewalk projects list
- Education and outreach in affected areas







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f y o #EndTheStreakTX Toolkit

TxDOT.gov (Keyword: #EndTheStreakTX)

August 28, 2023 **20**

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