



TEXAS PEDESTRIAN SAFETY COALITION

TPSC Meeting
November 12, 2020



Agenda



10:00– 10:15: Welcome, Introductions, and Virtual Meeting Overview

10:15– 11:30: Overview of 2020-2021 Coalition Activities

10:30– 11:00: City of El Paso Joint Review of Traffic-Related Fatalities

- Hannah Williams, City of El Paso
- Alfredo Austin, City of El Paso
- Lt. Shields, El Paso Police Department
- Lt. Schmidt, El Paso Police Department

10:00– 11:15: Pedestrian Safety Updates from Local, Regional, and State Transportation Agencies

11:15– 11:30: Stakeholder Updates

11:30: Adjourn



Virtual Meeting Best Practices



- Please stay muted unless you are speaking
 - This limits distracting sounds and noises that detract from the meeting
- Please use webcam if you can
- Actively participate in the meeting
 - Use MS Teams chat
 - Use Poll Everywhere
 - Participate in polls
 - Speak up!



Quick Refresher: Poll Everywhere

- Participate through:
 - smartphone application
 - cell phone text
 - web browser (smart phone or computer)

Respond at **PollEv.com/tspsc**

Text **TSPSC** to **37607** once to join, then text your message

**What presentations, topics, sessions, and/or speakers would
you like to see at the 2020 Pedestrian Safety Conference?**



Poll Everywhere: Smartphone Application



4:41 [signal] [wifi] [battery]

Log in

Poll Everywhere

Join a presentation

PollEv.com/username

Join

Recent presentations

PollEv.com/tspsc

PollEv.com/tsp

11:53 [signal] 5G [battery]

< tspsc's presentation

Responding as Kate

What other ideas do you have to improve meeting engagement? (Activities, approaches, tools etc.)

You have responded once

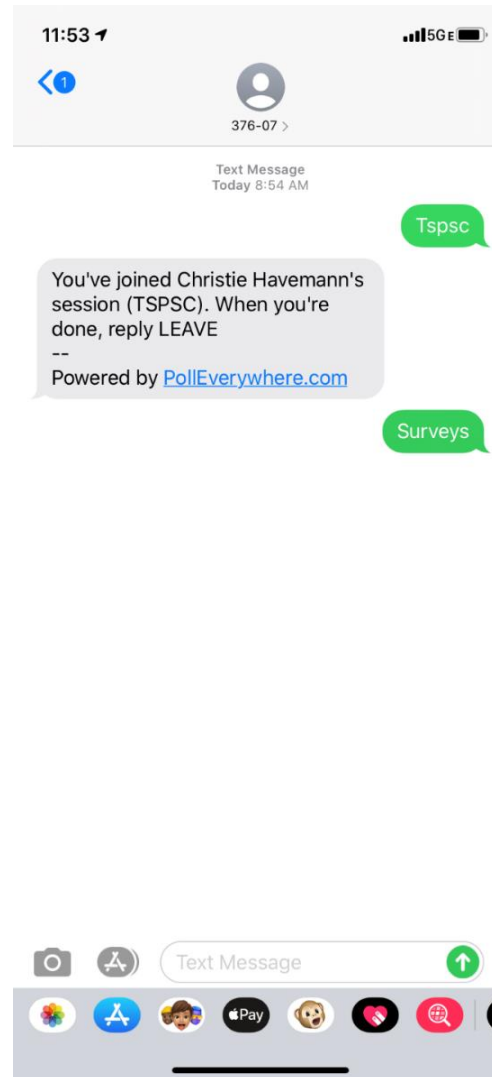
Enter a response

Submit

polls



Poll Everywhere: Cell Phone Text



Poll Everywhere: Web Browser



← → ↻ 🏠 **Secure** | https://pollev.com/tspsc?_ga=2.82050261.2139576966.1574282118-1061770673.1574282118 ☆ 🔴 🔴 🗺️ 📅 📱 📧 📺 📺 📺 📺 📺 📺

📱 Apps 📁 UT 🌐 Is Mercury in Retro... 📺 The Beauty Look B... 🌐 5 Day Weather For... 📘 Facebook 📺 Nordstrom: Shoes,... 🏠 RENT 🐦 Twitter 🏠 ConnectCarolina |... 📌 Pinterest 📝 Writing Posts « Wo... » 📁 Other Bookmark

🔍 Christie H. Your presentation

Christie Havemann, this is your response page. Participants use this page to respond to your polling activities.

To make it your own, you can add a logo, change the colors, and customize the URL.

[Customize](#) [Don't show again](#)

Responding as [Christie H.](#)

Brainstorm Session: What ideas do you have to improve virtual meeting engagement?

You have not responded

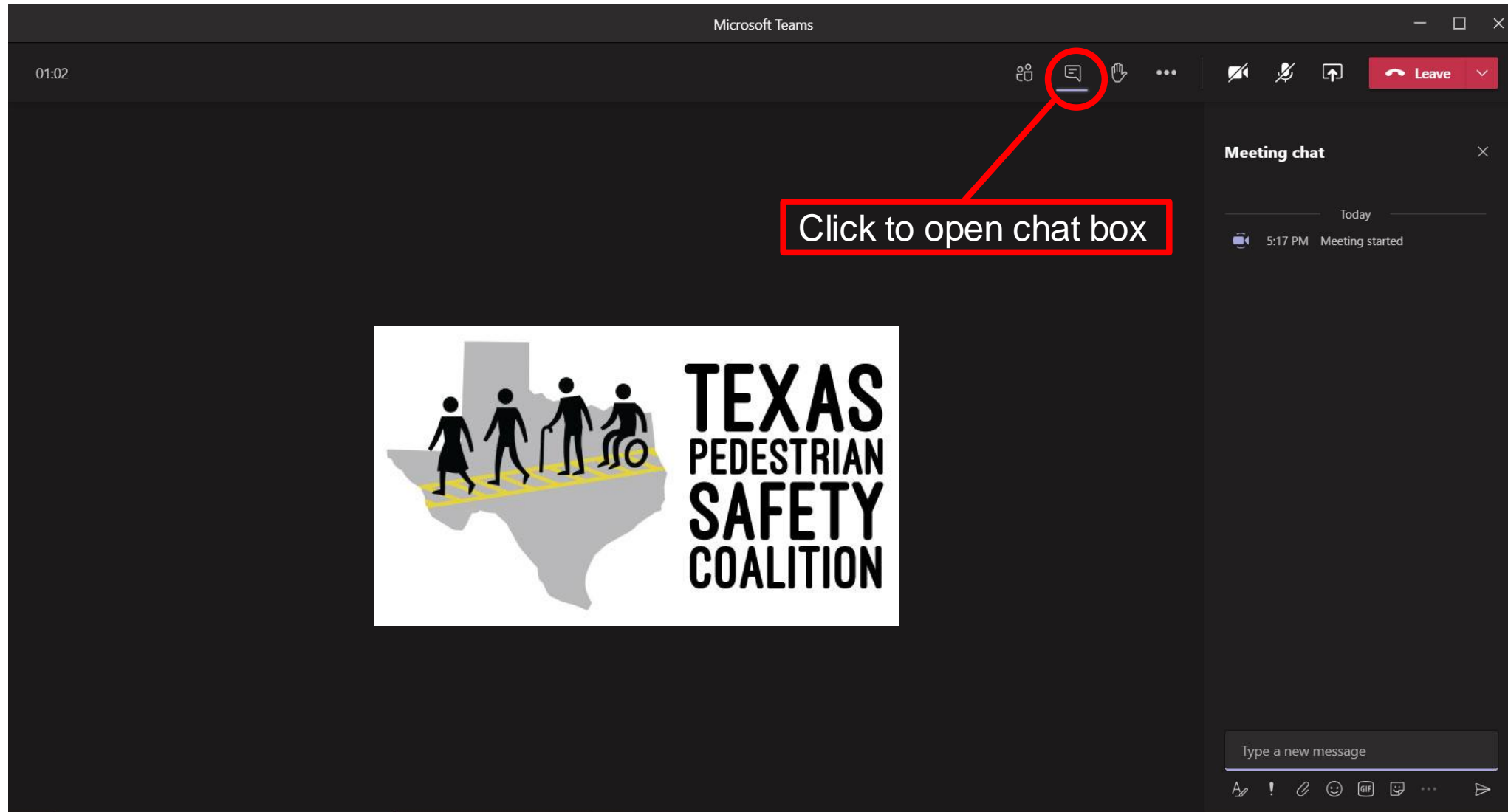
Enter a response

Submit

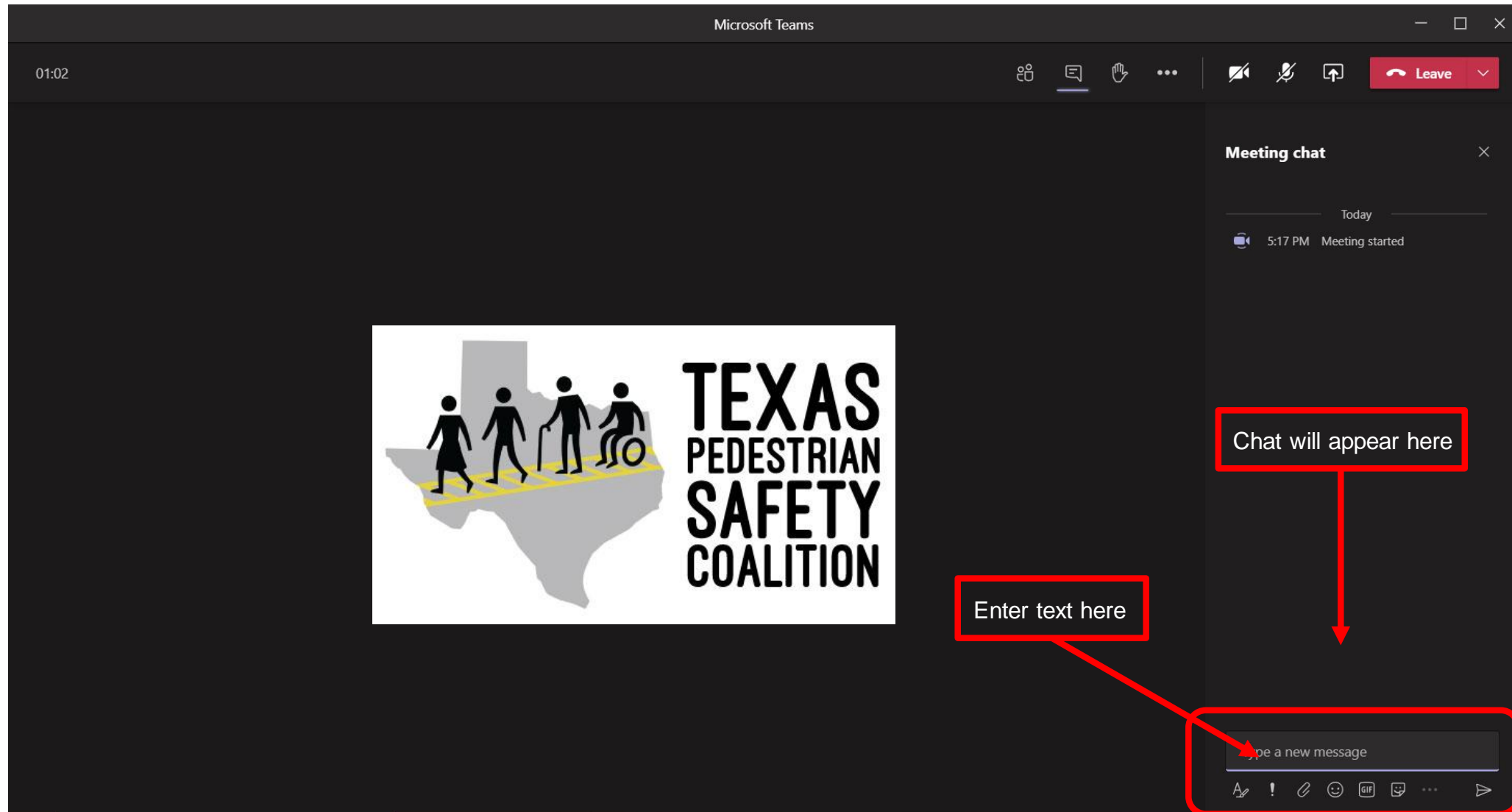
No responses submitted yet.



MS Teams Chat Function



MS Teams Chat Function



2020-2021 TPSC Activities

Four Coalition Meetings

- Thursday Nov. 12, 2020
- Thursday March 4, 2021
- Thursday June 10, 2021
- Thursday September 9, 2021

Statewide Pedestrian Forum

- Virtual again
- Potential Dates:
 - Thursday August 12, 2021
 - Thursday August 5, 2021
 - Thursday August 19, 2021



Do you foresee any major conflicts with these meeting and potential Forum dates?

FY 2022 Proposal for the Coalition

- We need your input!
- One idea:
 - Develop a short, educational video series highlighting the work being done by coalition members



What your thoughts on the potential video series? Would this be useful or educational to you?

What other outreach and education activities would you like to see from the Coalition?



City of El Paso

Joint Review of Traffic-Related Fatalities

Texas Pedestrian Safety Coalition
November 12, 2020



Mission

Deliver exceptional services to support a high quality of life and place for our community

Values

Integrity, **R**espect, **E**xcellence,
Accountability, **P**eople

Vision

Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government

Strategic Goals

Goal 7 - Enhance and Sustain El Paso's Infrastructure Network

- 7.2 - Improve competitiveness through infrastructure improvements impacting the quality of life



QUARTERLY FATALITY ANALYSIS CROSS-FUNCTIONAL TEAM

- OVERVIEW
- EL PASO NUMBERS (2015 – 2020 Q3)
- EL PASO FATAL COLLISIONS HEAT MAP 2020
- TEXAS/NEARBY MAJOR CITY COMPARISON

INITIATIVES:

- OVERVIEW
- POLICE DEPARTMENT
- CITY & STATE
- CURRENT/FUTURE IMPROVEMENTS
 - Maps
 - Shattered Dreams* Video

Quarterly Fatality Analysis Cross-Functional Team



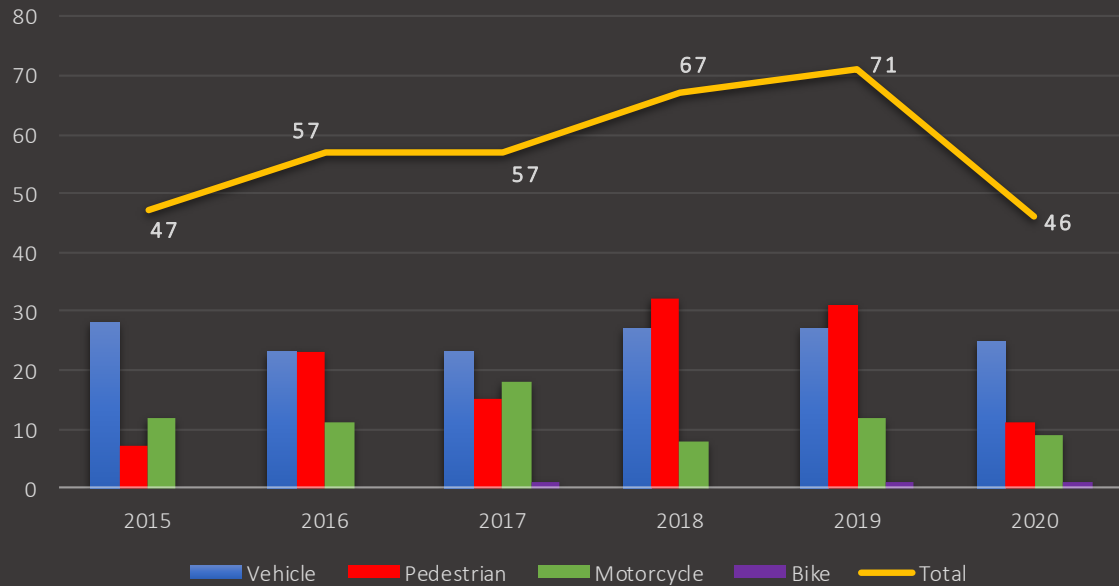
Coordinated Review of Traffic Related Fatalities

Traffic Engineering and Police Special Traffic Investigation (STI) Unit share data on pedestrian and vehicle fatalities in order to gain understanding on trends and factors to use as an information tool for potential safety improvements, enforcement, and public education efforts. The working group recommends solutions based on data collection that includes improvements in the street infrastructure, projects in planning, design or construction, traffic counts, and collision records.



El Paso Numbers (2015 – September 30, 2020)

Traffic-Related Fatal Collisions by Type & Year
(Through 2020 Q3)

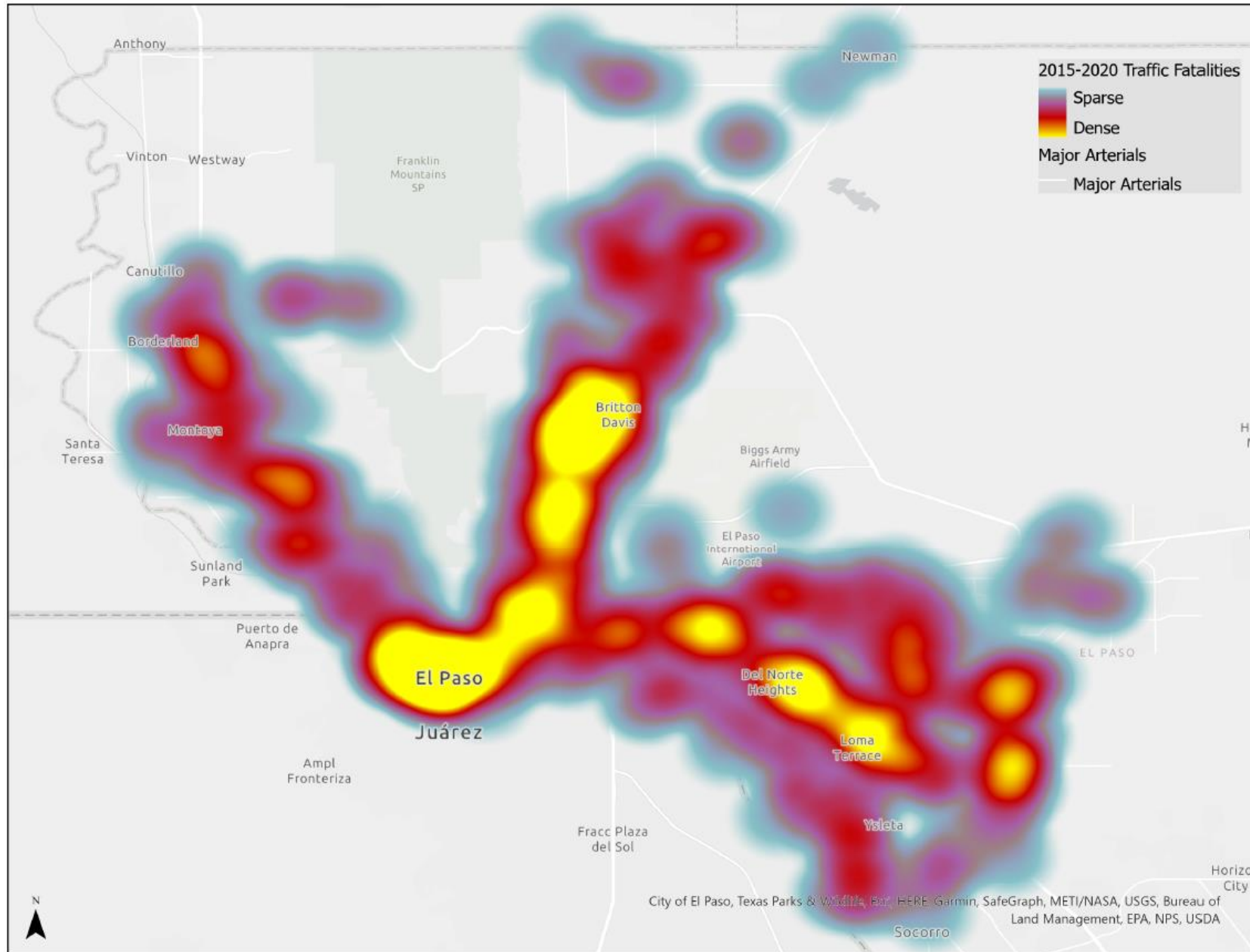


Traffic-Related Fatal Collisions by Type & Year
(Through 2020 Q3)

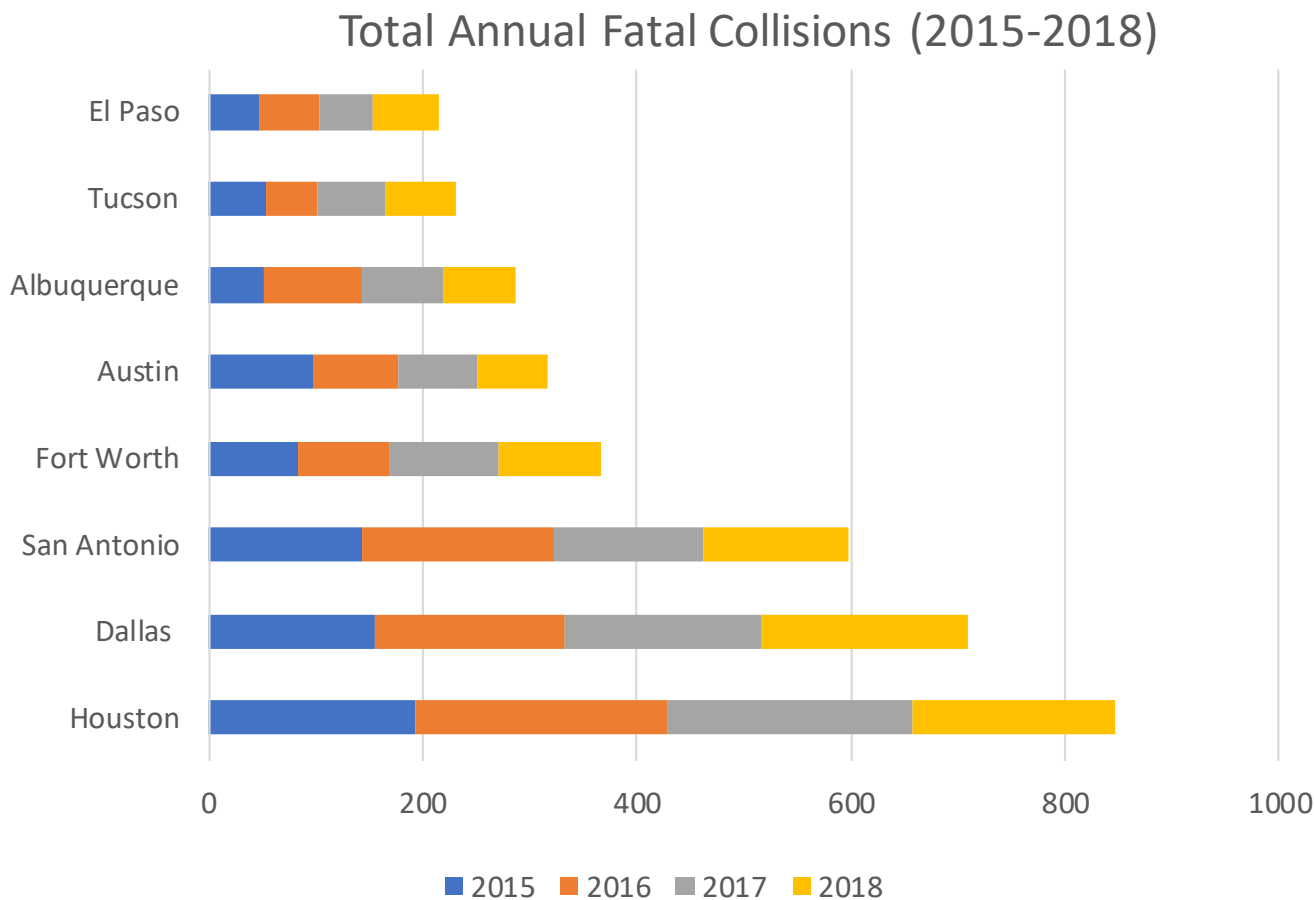
	2015	2016	2017	2018	2019	2020	Total
Vehicle	28	23	23	27	27	29	153
Pedestrian	7	23	15	32	31	11	119
Motorcycle	12	11	18	8	12	9	70
Bike	0	0	1	0	1	1	3
Total	47	57	57	67	71	46	345

El Paso Fatal Collisions Heat Map (2015 -2020)

Mapping collisions allows visualization of trends and “hot spots”



Texas/Nearby Major City Comparisons of Fatalities



Total Annual Fatal Collisions (2015 – 2018)							
City	Pop	2015	2016	2017	2018	Total	2017 Fatality Rate Per 100,000 Pop
El Paso	685 K	47	57	48	62	214	7.31
Tucson	535 K	53	49	62	67	231	11.95
Albuquerque	560 K	52	90	77	68	287	15.04
Austin	950 K	97	80	73	66	316	8.41
Fort Worth	875 K	84	84	103	95	366	12.58
San Antonio	1.5 M	143	179	140	135	597	9.66
Dallas	1.3 M	154	179	182	194	709	14.47
Houston	2.3 M	192	237	228	189	846	10.59

(Sources: TXDOT, UNM, ADOT, NHTSA)

Initiatives

Programs & Policies in Place that Address Traffic Safety

- El Paso Police Department (13), including:
 - ✓ Step Grants
 - ✓ Safety Town
 - ✓ Auto Safety Grant
 - ✓ Safe Communities Program
 - ✓ LSS Project- Traffic Safety Plan: Keeping our Pedestrians and Streets Safe (KOPSS)
- Administrative (10), including:
 - ✓ Highway Safety Improvement Program (HSIP)
 - ✓ Neighborhood Traffic Management Program (NTMP)
 - ✓ Continuous Lighting of Arterial Roadways
 - ✓ Construction of New ADA Ramps

Police Department Initiatives

The **El Paso Police Department** prioritizes traffic and pedestrian safety and will continue to actively participate in the following programs/operations/initiatives:

2019 & 2020 STEP Grants

- Enforcing Traffic Laws where fatalities have occurred
- Speed enforcement
- Seatbelts & Child Safety Seats enforcement
- DWI enforcement
- Distracted Driving (cell phones) enforcement
- Intersection Traffic Control (red light, stop sign, jaywalking) enforcement
- **New Centralized HQ Motors Division**: Conducting motor surges throughout the City.
- **Unified Traffic Operations**- DPS and EPPD will continue to work together conducting unified DWI enforcement throughout the City during major holidays.
- **Participate in the Annual EPPD Safety Town** event at Bassett Center. The training imparted is aimed at preventing traffic injuries and fatalities involving child pedestrians.
- **Red Light Camera (RLC) Program**- Discontinued by the State.
- **Expanded DWI Taskforce**- Continued DWI enforcement throughout the City on a nightly basis with rotations of officers from the Regional Commands.
- **Auto Safety Grant**- EPPD awarded **\$20,000** which will pay for:
 - Video equipment to produce traffic safety social media videos.
 - Virtual Reality Goggles
 - Educational Videos
 - Promotional items for pedestrian and traffic safety awareness

Police Department Initiatives *continued...*

Safe Communities Program- Education through Traffic and Pedestrian safety presentations at schools, citizen groups, and the military.



Programs/Process Total Millions in Improvements

There are many ways the City enhances traffic safety with State and internal city departments

- **Highway Safety Improvement Program (HSIP)**
Apply for State and Federal funding to address problem corridors and intersections (*In 2018: \$16.3M awarded to City & TxDOT streets in El Paso*)
- **Neighborhood Traffic Management Program (NTMP)**
Implement traffic calming on residential neighborhoods (*More than \$5M between FY 13-19, \$200K in FY 20*)
- **ADA Improvements**
Annual allocation to install/improve ADA ramps throughout El Paso (*\$500K annually*)
Resurfacing – Ramps and sidewalks brought into compliance (*\$1.12M in FY 18-19*)
- **Street Reconstruction Projects**
Full reconstruction brings opportunities to modify roadways with best practice safety improvements
- **Planning/Design Standards for Construction Guidance**
Assuring new development provides adequate infrastructure and incorporates current codes & practices
- **Street Illumination**
Providing continuous lighting along major corridors (*More than \$78M programed currently*)
- **Service Requests**
Citizens alert City staff to safety concerns on any one of the 6,117 streets in El Paso

Programs/Process Total Millions in Improvements

Continued...

There are many ways the City enhances traffic safety with State and internal city departments

- **Highway Safety Improvement Program (HSIP)**
Apply for State and Federal funding to address problem corridors and intersections (*In 2018: \$16.3M awarded to City & TxDOT streets in El Paso*)
- **Neighborhood Traffic Management Program (NTMP)**
Implement traffic calming on residential neighborhoods (*More than \$5M between FY 13-19, \$200K in FY 20*)
- **ADA Improvements**
Annual allocation to install/improve ADA ramps throughout El Paso (*\$500K annually*)
Resurfacing – Ramps and sidewalks brought into compliance (*\$1.12M in FY 18-19*)
- **Street Reconstruction Projects**
Full reconstruction brings opportunities to modify roadways with best practice safety improvements
- **Planning/Design Standards for Construction Guidance**
Assuring new development provides adequate infrastructure and incorporates current codes & practices
- **Street Illumination**
Providing continuous lighting along major corridors (*More than \$78M programed currently*)
- **Service Requests**
Citizens alert City staff to safety concerns on any one of the 6,117 streets in El Paso

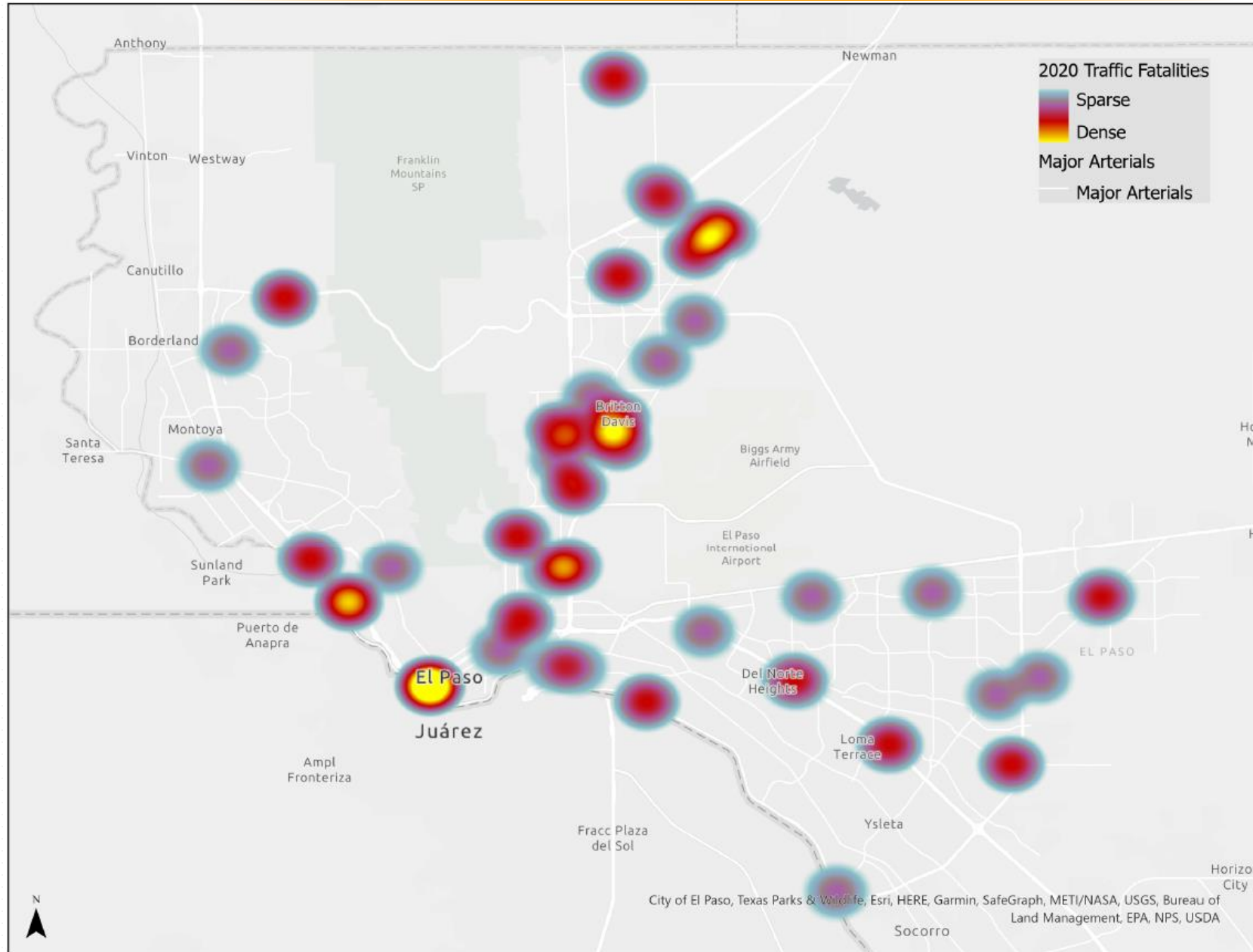
Current/Future Initiatives for Safety Improvements

The City is incorporating new measures to address traffic safety

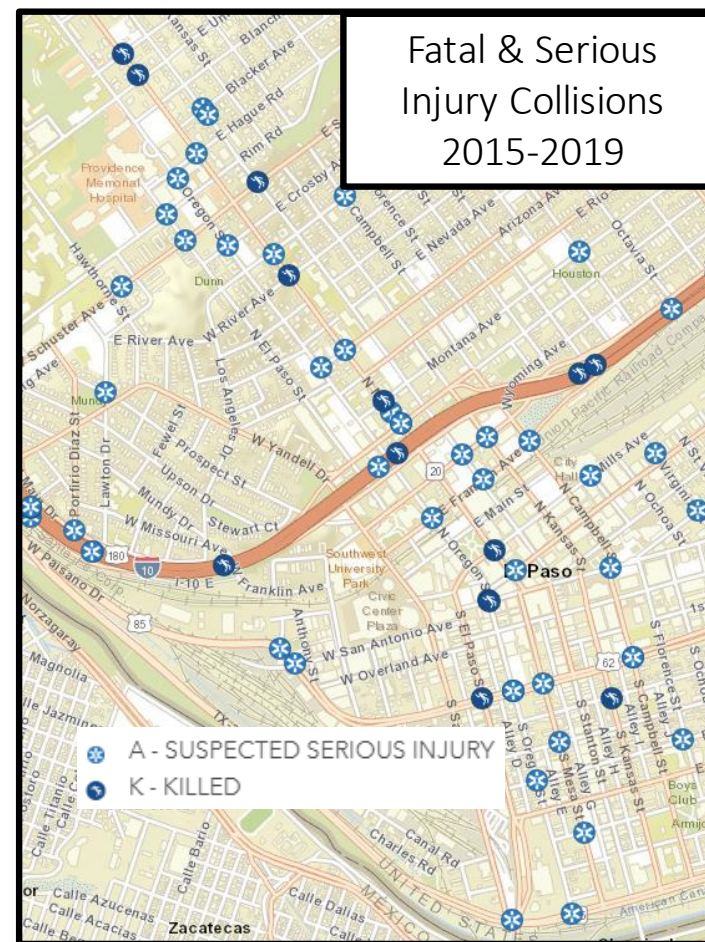
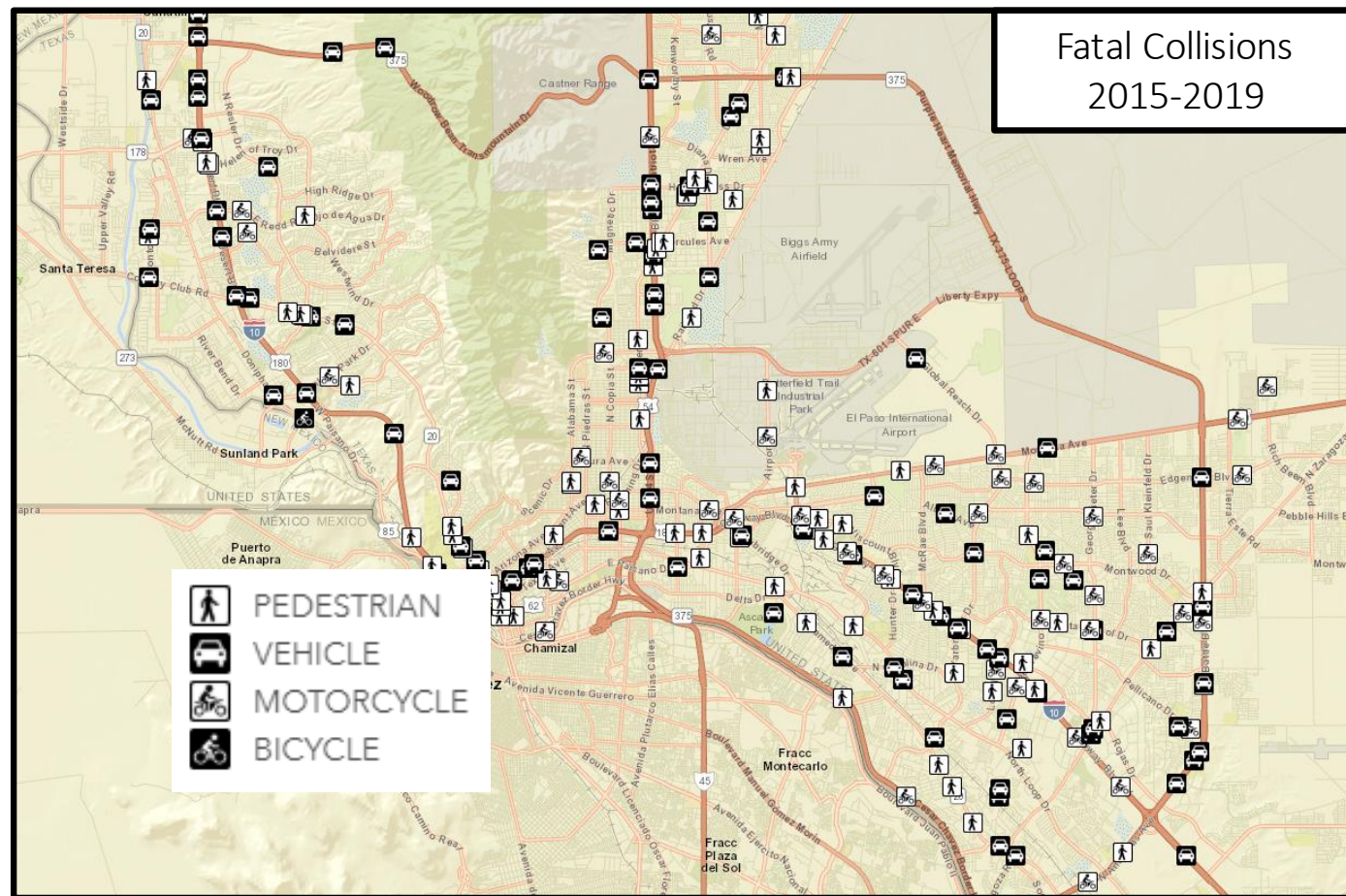
- **Coordination with EPPD**
 - Regular meetings to discuss recent fatal collisions
 - SAM and EPPD bring their respective disciplines to evaluate and determine crash factors
- **Mapping Data (DDACTS/GIS)**
 - Mapping allows staff to pinpoint “hot spots” and trends so that resources can be more efficiently allocated
- **LSS Project- Traffic Safety Plan: Keeping our Pedestrians and Streets Safe (KOPSS)**
- **Complete Streets (Alfredo Austin)**
 - El Paso Coalition

By coordinating information – both enforcement and traffic engineering related – we get the most accurate data to inform decision-makers on how to address fatal collisions.

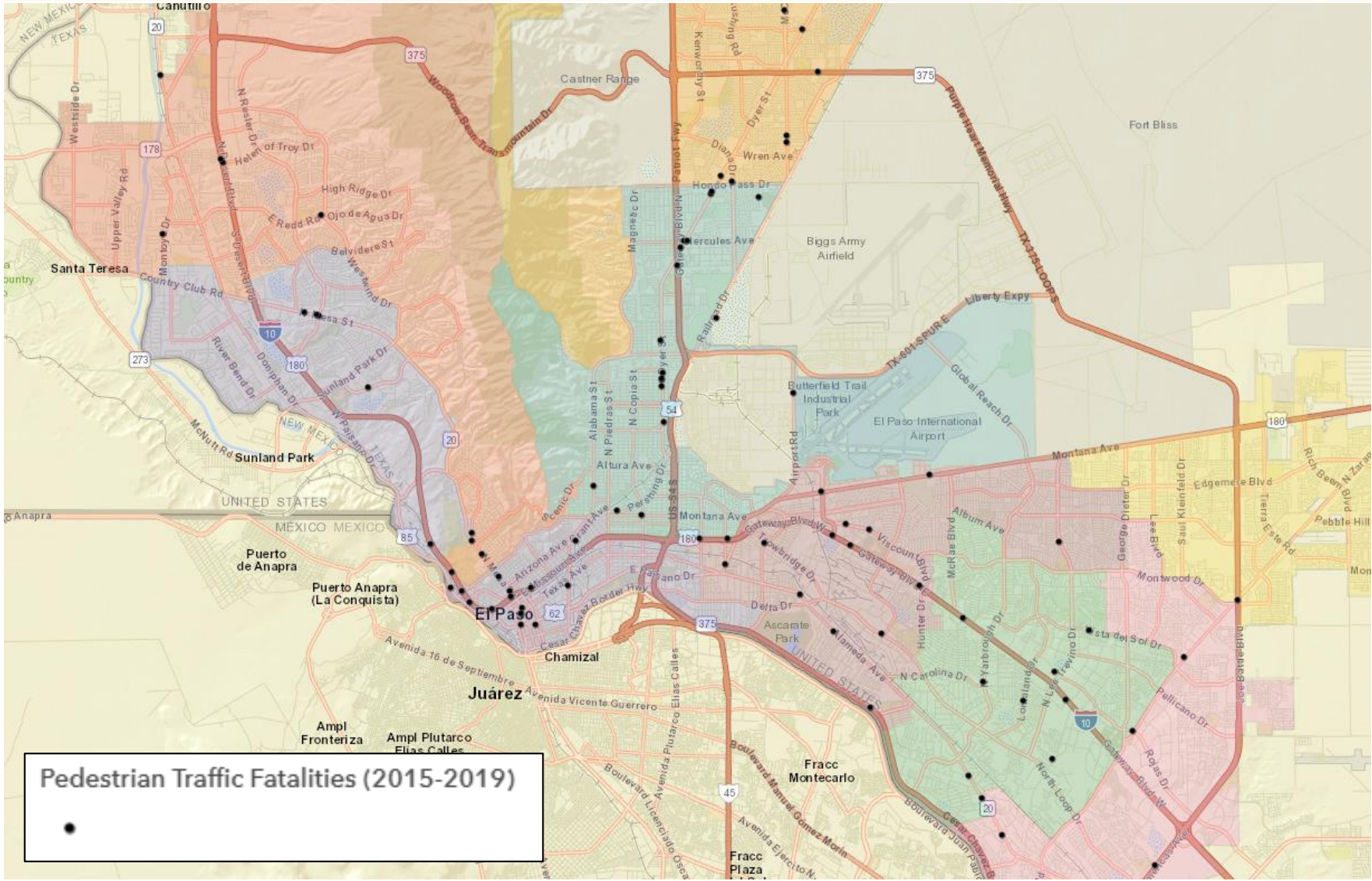
• El Paso Fatal Collisions Heat Map 2020 (Q1-Q3)



Traffic Safety in El Paso – Mapping Identifies Patterns



Mapping Identifies Patterns – Pedestrian Traffic Fatalities (2015 – 2019)



Representative Districts

- District 1
- District 2
- District 3
- District 4
- District 5
- District 6
- District 7
- District 8

Shattered Dreams Video Credits

Jefferson High School

Teacher - Mr. K Keich

The Broadcasting Crew

- Emma Kapsa
- Aldo Cruz
- Alejandro Coronado
- Isaiah Guerrero
- Sergio Baeza
- Jose Garcia
- Emmanuel Garcia

City Staff

- Rick Isaias
- Jonathan Romo
- Cynthia Aguiñaga

Initiatives

Programs & Policies in Place that Address Traffic Safety

- El Paso Police Department (13), including:
 - ✓ Step Grants
 - ✓ Safety Town
 - ✓ Auto Safety Grant
 - ✓ Safe Communities Program
 - ✓ LSS Project- Traffic Safety Plan: Keeping our Pedestrians and Streets Safe (KOPSS)
- Administrative (10), including:
 - ✓ Highway Safety Improvement Program (HSIP)
 - ✓ Neighborhood Traffic Management Program (NTMP)
 - ✓ Continuous Lighting of Arterial Roadways
 - ✓ Construction of New ADA Ramps



PEDESTRIAN SAFETY UPDATES FROM LOCAL, REGIONAL, AND STATE TRANSPORTATION AGENCIES



STAKEHOLDER UPDATES

