

Wi-Fi: TxDOT Guest Net
Password: Besafedrivesmart25



Texas Innovation Alliance

Spring Meeting | April 23, 2025



Meeting Agenda

Wi-Fi: TxDOT Guest Net
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9:00 AM Welcome & Introductions

9:10 AM Texas Innovation Invitational
Preview

9:20 AM Overview of TIA Charter

9:30 AM Innovative Project Showcase

10:30 AM Break

10:45 AM Roundtable Discussion on
Best Practices for Public Agency
Construction Coordination

11:45 AM Closing Remarks

12:00 PM Adjourn

Ways to Engage

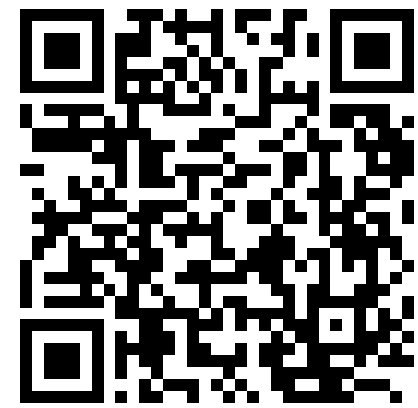
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**Visit the TIA
Website**



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Comment**



2025 Texas Innovation Invitational Preview

Anna McAuley, UT-CTR



2025 Texas Innovation Invitational

June 16 - 18, 2025
Fort Worth, TX

Monday, June 16

Technology Showcase
Poster Session
Networking Reception

Tuesday, June 17

Plenary Programming
Innovator of the Year
Awards
Breakout Sessions

Wednesday, June 18

Team Showcase
S.T.A.R. Awards

Program at a Glance: Monday, June 16

Monday, June 16

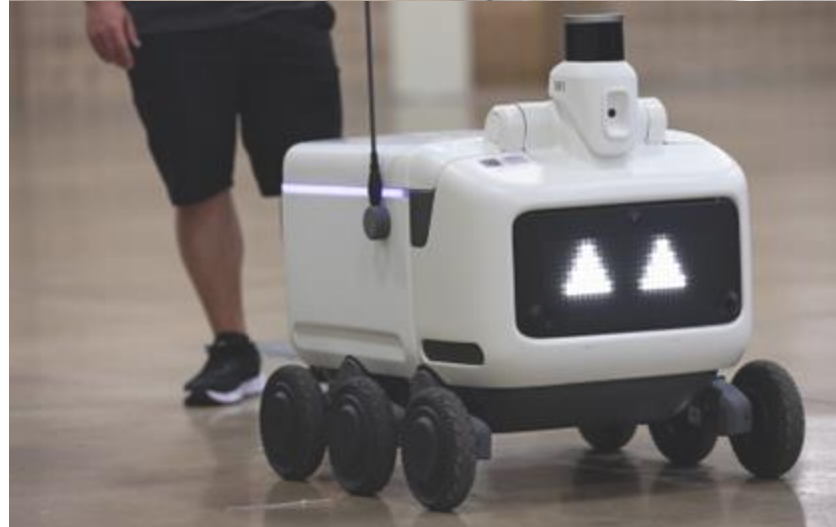
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Poster Session

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Industry Innovator of the Year Award

Recognizes outstanding achievement in transportation-related project delivery and rewards third parties working in transportation who have used creativity and innovation to stand out in their ability to positively impact local and state governments.

TxDOT Innovator of the Year Award

Promotes TxDOT's culture of innovation by providing TxDOT staff with a way to recognize fellow employees who have turned their ideas into solutions and implemented innovative projects that help TxDOT address high-level challenges.



**Submit nominations
by April 25, 2025**

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2025 Texas Innovation Invitational

June 16 - 18, 2025
Fort Worth, TX



[Register](#)



[Exhibit](#)



Overview of TIA Charter

Shelley Pridgen, TxDOT



April 24, 2025

Texas Innovation Alliance - Charter Overview

Shelley Pridgen, Innovative Transportation in Texas Program Lead, TxDOT STR

Texas Innovation Alliance Spring Meeting

Charter History

- Texas established the 51st STIC in 2016 (March 22)
- The Charter was renewed in 2019
- Enhanced Collaboration between FHWA & TxDOT
- Bringing together State, Regional, County & Local Governments
- 2024 Merger of TxSTIC and TIA

Then

State Transportation Innovation Council (STIC)
Partnership for the 21st Century
State of Texas Charter

Purpose

This Charter establishes the State Transportation Innovation Council (STIC) for the State of Texas and defines its vision, mission, scope and responsibility, membership, and administration.

Vision

The STIC for the State of Texas will foster a collaborative culture for the rapid implementation of ready to deploy and beneficial innovations and technologies to efficiently deliver to the public a modern, high-quality transportation system.

Mission

Facilitate the rapid implementation of innovative technology, tactics and techniques among transportation program delivery professionals at all levels of state government and throughout the private and non-profit sector to ensure smart, efficient investment in Texas highway and transportation infrastructure.



Now

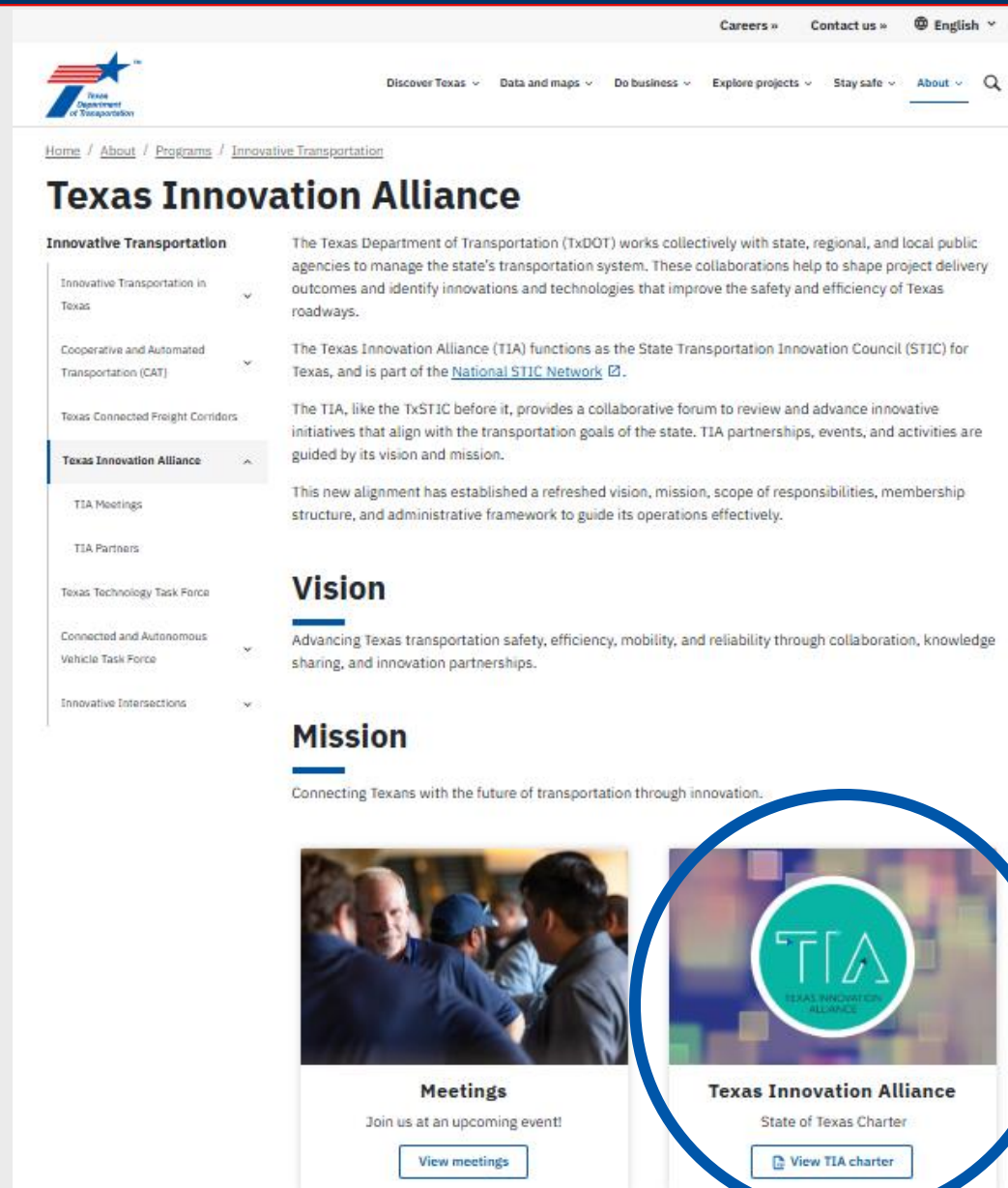
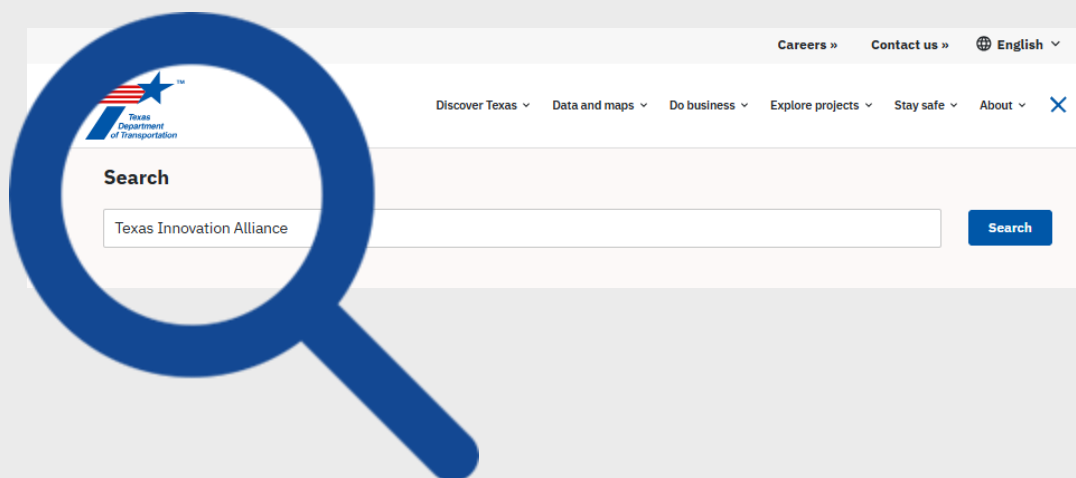
Texas Innovation Alliance

State Transportation Innovation Council (STIC)

Partnership for the Twenty-first Century

Available on www.txdot.gov

- **Search:** Texas Innovation Alliance



Texas Innovation Alliance

The Texas Department of Transportation (TxDOT) works collectively with state, regional, and local public agencies to manage the state's transportation system. These collaborations help to shape project delivery outcomes and identify innovations and technologies that improve the safety and efficiency of Texas roadways.

The Texas Innovation Alliance (TIA) functions as the State Transportation Innovation Council (STIC) for Texas, and is part of the [National STIC Network](#).

The TIA, like the TxSTIC before it, provides a collaborative forum to review and advance innovative initiatives that align with the transportation goals of the state. TIA partnerships, events, and activities are guided by its vision and mission.

This new alignment has established a refreshed vision, mission, scope of responsibilities, membership structure, and administrative framework to guide its operations effectively.

Vision

Advancing Texas transportation safety, efficiency, mobility, and reliability through collaboration, knowledge sharing, and innovation partnerships.

Mission

Connecting Texans with the future of transportation through innovation.

Meetings
Join us at an upcoming event!
[View meetings](#)

Texas Innovation Alliance
State of Texas Charter
[View TIA charter](#)

Organizational Structure

Co-Chairs:

- **TxDOT**
 - Director of Strategy and Innovation
- **FHWA**
 - Texas Division Director



CO CHAIRS

TxDOT
Darran Anderson

FHWA
Al Alonzi

PROGRAM ADMINISTRATION

UT Austin
Center for Transportation
Research (CTR)

TxDOT
Strategic Initiatives and
Innovation Division (STR)

Organizational Structure - Steering Committee

Steering Committee:

TEXAS INNOVATION ALLIANCE (TxSTIC) STEERING COMMITTEE

TxDOT
Erika Kemp
TxDOT STR

FHWA
Kirk Fauver
FHWA Texas

**State
Agency**
Jason Day
TxDPS

City
Jim Dale
City of Austin

MPO/COG
Natalie Bettger
NCTCOG

**Local
Agency**
Nicole Chinaea
HCOE

**TxDOT
District**
Charles Benavidez
San Antonio District

Organizational Structure

Program Members:

- 25 current members
- There is no limit to the number of members we can have

PROGRAM MEMBERS

Public agencies and universities
seeking to participate in
Texas Innovation Alliance activities.

Cities

Community Organizations

Councils of Governments (COGs)

Counties

Local Agencies

Metropolitan Planning Organizations (MPOs)

Ports

Professional Associations

Regional Mobility Authorities (RMAs)

State Agencies

Transit Agencies

TxDOT Districts

TxDOT Divisions

Organizational Structure

Tech Bench, Industry, Friends:

TECH BENCH

In-kind services and training:

LEADERS

INRIX

Replica

Drivewyze

START UPS

Skydio

OptaSense

INDUSTRY MENTORS

Industry advice and grant writing assistance:

STV, Kimley-Horn, etc.

ITE and ITS Texas Chapters

FRIENDS OF THE ALLIANCE

Other organizations and state agencies interested in lessons learned and best practices for implementation.

Tech Showcase ★ Poster Session ★ TxDOT Innovator of the Year Award ★ Industry Innovator of the Year Award

Connecting Texas to the Future of Transportation

2025 Texas Innovation Invitational

June 16 - 18, 2025
Fort Worth, TX



Secure your spot.
REGISTER NOW!

Thank you!

Shelley Pridgen

**Innovative Transportation Lead -
Innovations Section**

TxDOT Strategic Initiatives & Innovation

Shelley.Pridgen@txdot.gov



Innovative Project Showcase

State Solutions from the Institute for Government Innovation
Dr. Rebecca Davio, Texas State University

Everyday Innovations

Improving Services, Quality, and Productivity

Dr. Rebecca Davio

Texas State University

Texas Innovation Alliance
April 23, 2025



- On-campus consultancy leveraging TXST talent and resources
- Provide high-value, innovative solutions for our clients
- Offer students professional experience to drive career success

IMPROVING TODAY'S DECISIONS AND TOMORROW'S DECISION MAKERS

Different Perspectives



Forget we work in government!

- Look with fresh eyes
- Ask your customers
- Learn from front-line employees
- Copy from other industries or jurisdictions

Different Approaches

- Learn from your data
- Centralize information
- Communicate like a human
- Automate repetitive processes
- Mix up your tools



Learn from Your Data

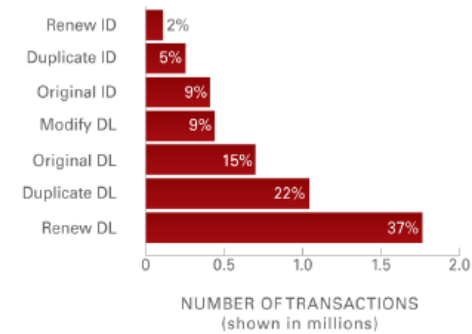


Figure 1. Number and percent of initiated transactions by transaction type.

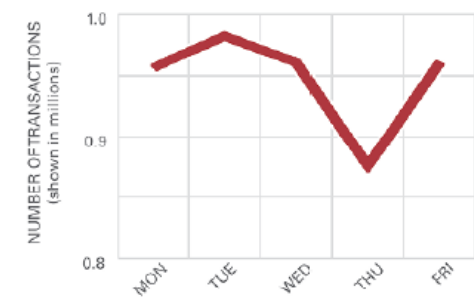


Figure 3. Initiated transaction volume by day of week.

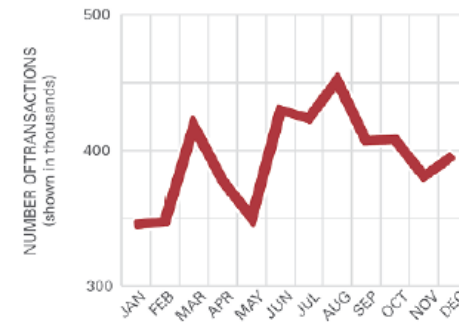


Figure 2. Number of initiated transactions by month of year for calendar year 2010.

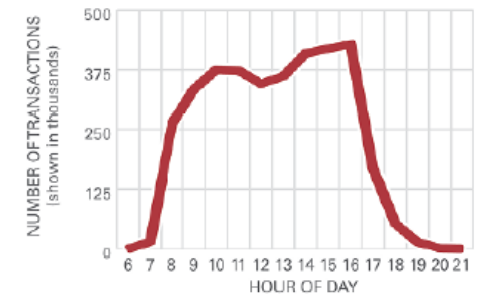
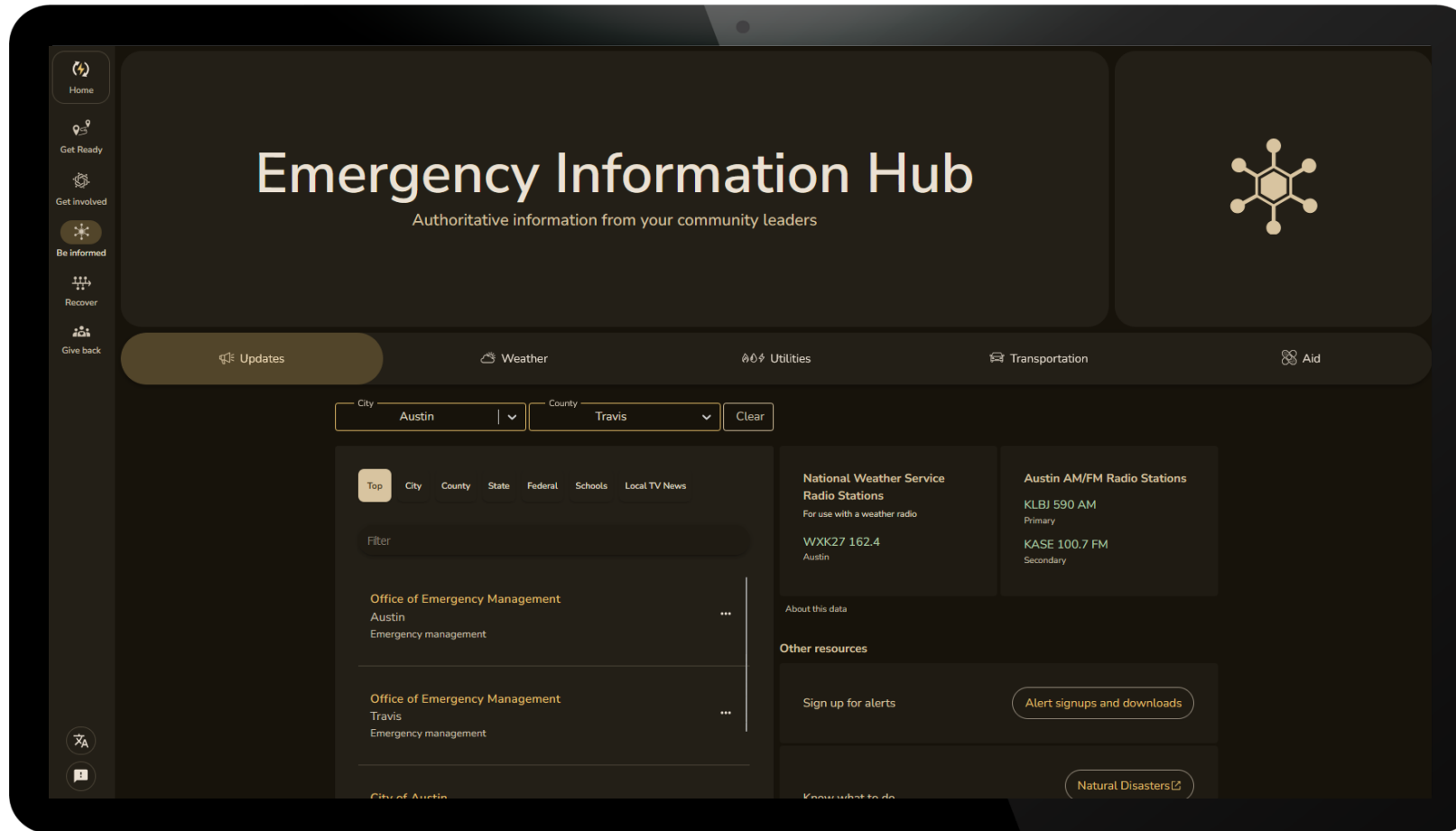
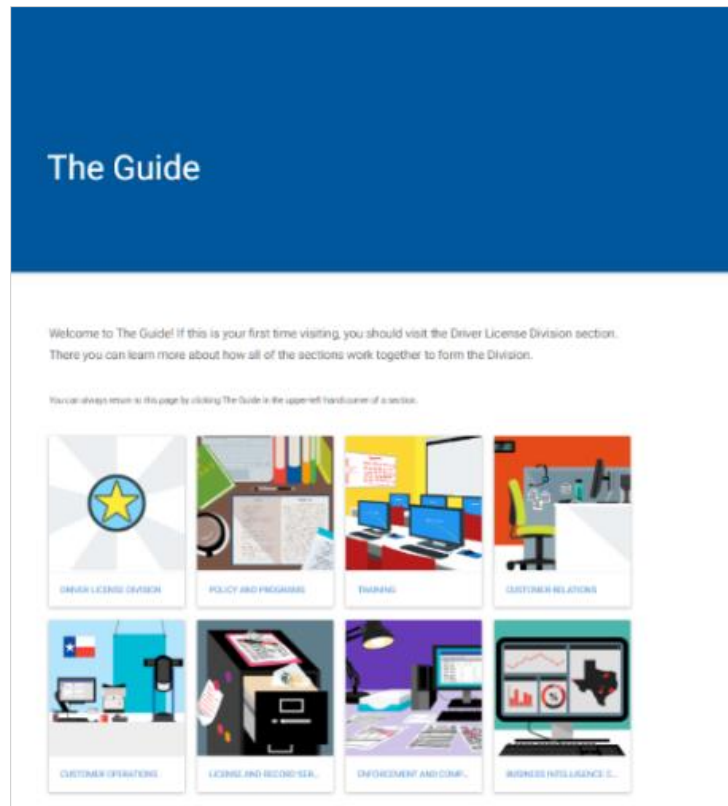



Figure 4. Initiated transaction volume by hour of day.

Centralize Information



Communicate like a Human



 The Guide

[About Customer Operations](#)

[Compliance](#)

[Customer Service](#)

[Emergencies](#)

[Employee Handbook](#)

[Issuance](#)

[Office Operations](#)

Customer Operations

Two-eyed distance vision test results chart

The two-eyed distance vision test results chart helps a CSR determine if a customer has received an acceptable distance vision test result.

Click the area where the intersection of the line read by the stronger eye and the line read by the weaker eye is in order to determine how to proceed.

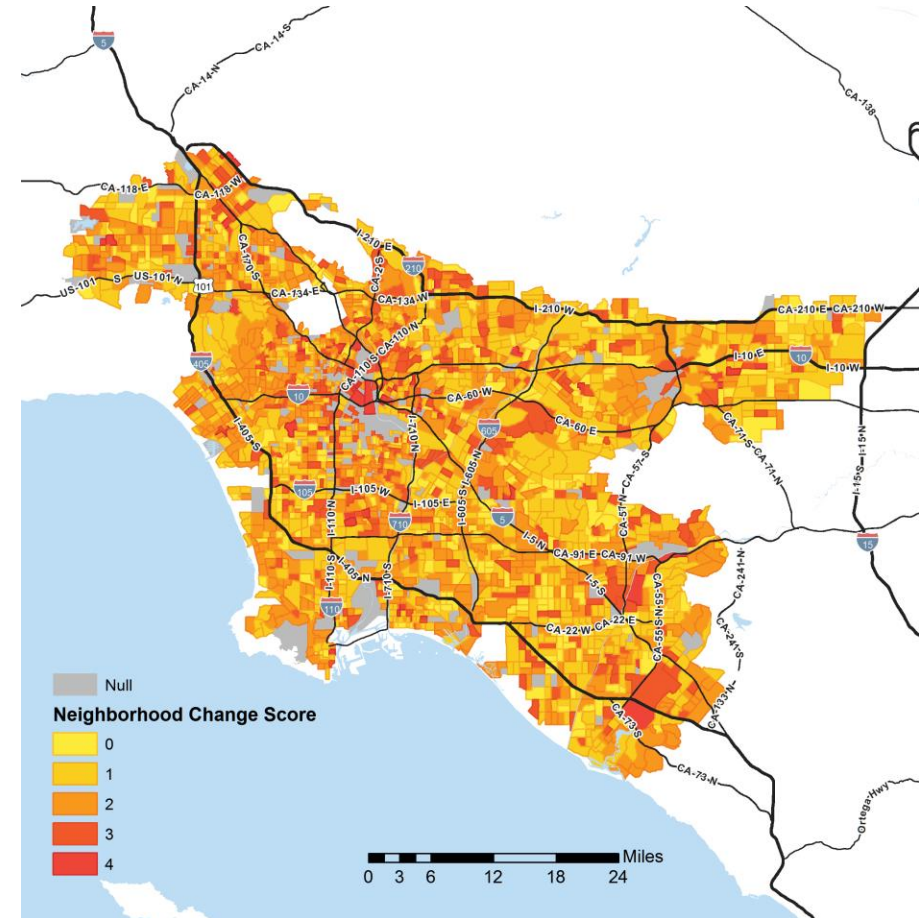
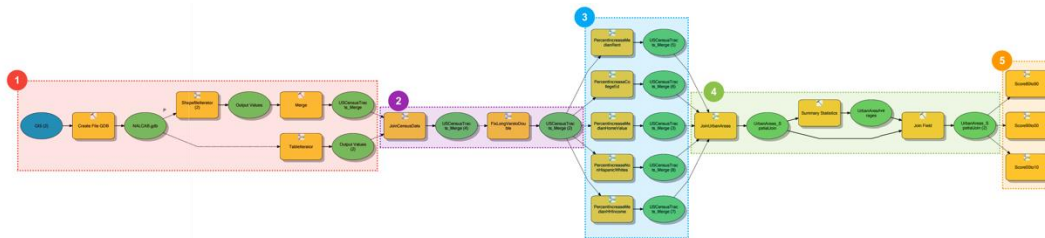
CONTENTS

- [Distance vision test results chart](#)
- [One-eyed distance vision test results chart](#)
- [Two-eyed distance vision test results chart](#)**

		STRONGER EYE									
		8	7	6	5	4	3	2	1b	1a	
Vision tester line		20/20	20/25	20/30	20/40	20/50	20/60	20/70	20/100	20/200	
WEAKER EYE	1a	20/200									
	1b	20/100									
	2	20/70									
	3	20/60									
	4	20/50									
	5	20/40									
	6	20/30									
	7	20/25									
8	20/20										

Note: For the purposes of the distance vision test, a customer who cannot read vision tester line 1a is considered blind.

Automate repetitive processes



Mix up your tools

BEFORE

Difficult to search text

SECTION 18: MITIGATION ACTIONS	
TRAVIS COUNTY	
Travis County – Action #1	
Proposed Action:	Implement mitigation alternatives determined through the Atlas 14 mapping project for western Travis County included but not limited to flood mitigation projects, elevation, buyout and reconstruction.
BACKGROUND INFORMATION	
Site and Location:	County-wide structures that are in high-risk flood prone areas with priority areas in the Onion Creek, Plum Creek and Maha Creek watersheds.
Risk Reduction Benefit: (Current Costs/Losses Avoided)	Reduce risk of damages or injuries through flood mitigation at high-risk structures; Reduce the need for emergency response in high-risk areas; Reduce repetitive flood losses/claims.
Type of Action: (Local Plans and Regulations, Structure and Infrastructure Projects, Natural Systems Protection, or Education and Awareness)	Structure and Infrastructure
MITIGATION ACTION DETAILS	
Hazard(s) Addressed:	Flood, Dam Failure
Community Lifeline: (Safety/Security, Food, Water, Shelter, Health/Medical, Energy (Power/Fuel), Communication, Transportation, Hazardous Materials)	Safety/Security
Effect on New/Existing Buildings:	Reduce risk to existing structures
Priority (High, Moderate, Low):	High
Estimated Cost:	\$3,000,000
Potential Funding Sources:	Local Department Budget, Staff time, Bonds, Tax Revenue, State Grants: GLO, TAMRS, TDA, TDEM, TWDB, TXDOT; Federal Grants: FEMA HMA Grants, CDBG, CDC, DOH, EDA, EPA, HUD, NFIP, NFWF, NOAA, NRCS, SBA, USACE, USDA, USFS, USFWS
Lead Agency/Department Responsible:	TNR
Implementation Schedule:	Within 24-48 months of plan adoption
Incorporation into Existing Plans:	Floodplain Management Plan
COMMENTS:	
NFIP & WHY MITIGATION ACTION IS APPROPRIATE:	
Protects infrastructure, reduces cost of reparation, and prevents injury to residents.	

AFTER

Searchable, filterable records

A	B	C	D	E	F	G
Plan year	Jurisdiction	Action Step Number	Proposed Action	Site and Location	Risk Reduction Benefit	Type of Action
2023	Travis	1	Implement mitigation alternatives determined through the Atlas 14 mapping project for western Travis County included but not limited to flood mitigation projects, elevation, buyout and reconstruction.	County-wide structures that are in high-risk flood prone areas with priority areas in the Onion Creek, Plum Creek and Maha Creek watersheds.	Reduce risk of damages or injuries through flood mitigation at high-risk structures; Reduce the need for emergency response in high-risk areas; Reduce repetitive flood losses/claims.	Structure and Infrastructure Projects
2023	Travis	2	Completed necessary assessments to implement and upgrade to purple pipe installation throughout the county as recommended to recycle water for irrigation and commercial use.	County-wide	Reduce risk of flood water contamination; Reduce risk of surface water infiltration and sewage backup; Ensure availability of potable water during extreme weather conditions. Ensure continuity of critical services.	Structure and Infrastructure Projects
2023	Travis	3	Resilience Hubs: Work with individual communities to retrofit and/or construct facilities to serve as resilience hubs during extreme weather events and/or emergencies.	County-wide facilities	Reduce damage at critical facilities; reduce damage at central community service facilities, reduce burden on emergency services during and after an event, ensure continuity of critical services during and after event; provide power for critical facilities during power outages, reduce risk of injury to residents and vulnerable populations.	Structure and Infrastructure Projects, Education and Awareness, Projects
2023	Travis	4	Assess and implement necessary improvements on county-wide structures and infrastructure to ensure critical services such as water, electric, wastewater, etc. can continue services during extreme weather events.	County-wide structures and infrastructures	Reduces risk to the traveling public and liability for the Travis County. Reduce damages caused by flooding by maintaining or restoring drainage capacity.	Structure and Infrastructure Projects
2023	Travis	5	Wildland Fire Home Hardening Program: The program would be responsible for the design and implementation of a program to provide rebates to qualified residents for home hardening to improve structural. The primary upgrades would be for roofs, siding, vents, decks, fences, and outbuildings.	County-wide high-risk areas; The program would target 15% of the homes in the county each year	Reduce risk of wildfires and the spread of wildfire through improved construction practices. Reduce risk of injury, fatalities, or damages.	Structure and Infrastructure Projects
2023	Travis	6	Wildland Fire Mitigation Coordination Center: Would allow for the co-location of multiple Travis County and interagency Wildland Partners to improve coordination and production. The staff would provide oversight and coordination for interagency wildland fire programs and would manage the training and qualifications programs for wildland fire mitigation staff.	Travis County – site location to be determined	Reduce risk and spread of wildfires through education and awareness programs; Reduce risk of damages and injuries.	Structure and Infrastructure Projects, Education and Awareness
2023	Travis	7	Public Lands Wildland Fire Management Program: Planning and implementation of land management treatments on public lands to include mechanical and prescribed fire treatments to mitigate the risk from wildland fires. The program would collaborate with	County-wide high-risk critical infrastructure and landscape scale projects	Reduce risk of wildfires and the spread of wildfire through targeted fuels reduction programs.	Natural System



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(512) 245-7366
igi.txstate.edu

THANK YOU!
Questions? Comments?

A photograph of a public participation event for EV charging planning. Several people are gathered around a long table, looking at and pointing to a large map. The map shows a city street grid with a highlighted route in yellow and green. A sign on the table reads "Airport Boulevard". Another sign further down the table reads "12th Street". In the background, a sign partially visible says "HISTORIC RES AND PROTECT".

Innovative Project Showcase

Public Participation in EV Charging Planning
Bryan McBride



Texas Innovation Alliance Meeting

April 23, 2025




LONGVIEW

Metropolitan Planning Organization

We Need Your Input

The Longview MPO's Electric Vehicle Infrastructure Survey gathers community input to shape the future of EV charging, guiding a plan to improve accessibility, meet evolving needs, and support sustainable transportation.



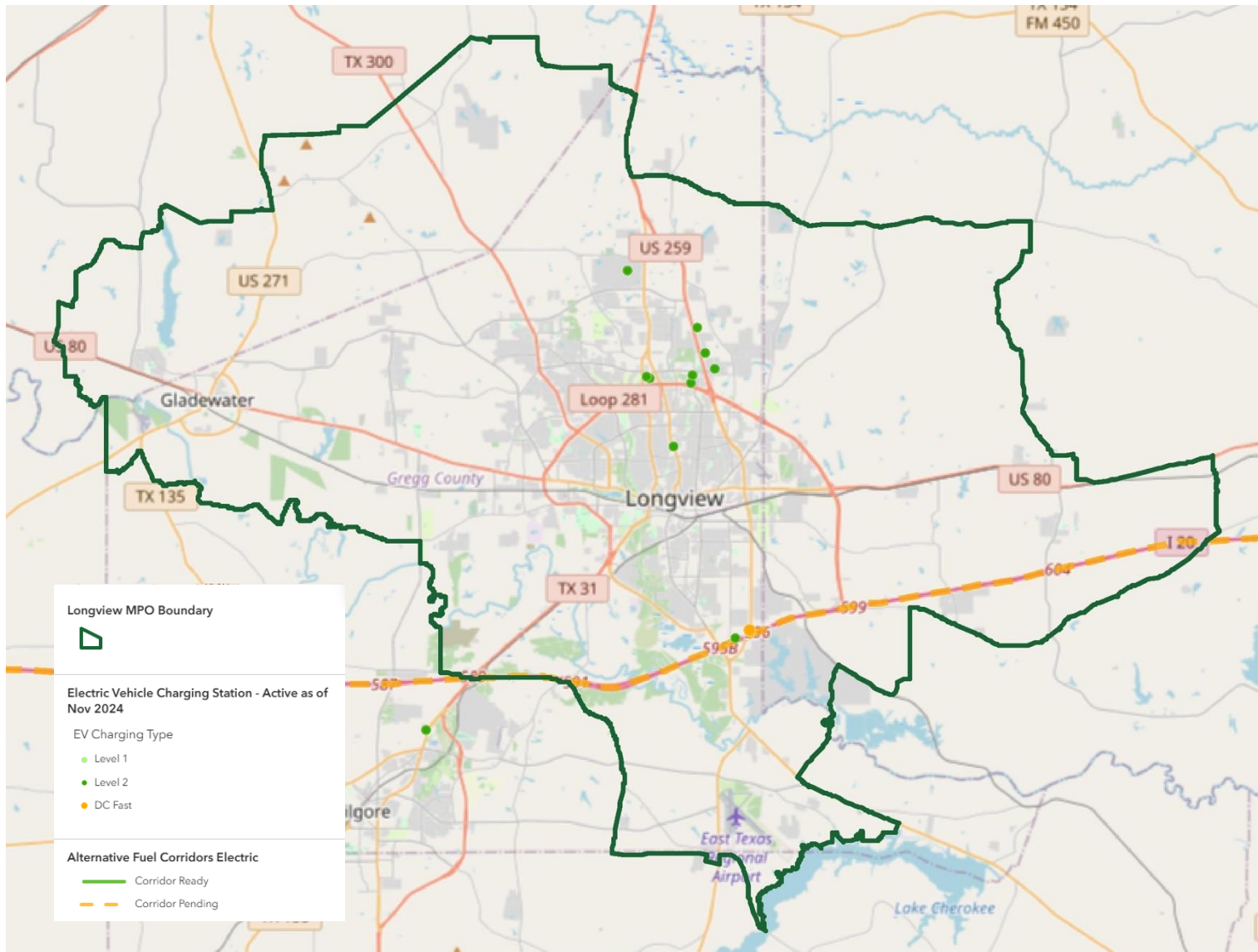
 (903) 237-1062

 MPO@LongviewTexas.gov

 LongviewMPO.com



Current EV Charging Landscape



- **# of Registered Electric Vehicles by County:**

- Gregg – 453
- Harrison – 182
- Rusk – 114
- Upshur – 94

- **# of Public/Semi-Public Charging Stations**

- Level 1 - 0
- Level 2 - 10
- Level 3 (DC Fast Charger) – 1
- *Active as of November 2024*

Plan Timeline

Oct 2024 – Nov 2024

- ☐ Previous Plans
- ☐ Outreach Development
- ☐ Timeline Development

Dec 2024 – Jan 2025

- ☐ Open House
- ☐ Survey and Interactive Map
- ☐ Data Collection
- ☐ Draft Preparation

Feb 2025 – Mar 2025


- ☐ Draft Plan Preparation
- ☐ Public Comment Period
- ☐ Plan Revisions


Mar 2025 – Apr 2025

- ☐ Final Plan Presentation
- ☐ Adoption and Approval
- ☐ Submit to TxDOT



LONGVIEW
Metropolitan Planning Organization

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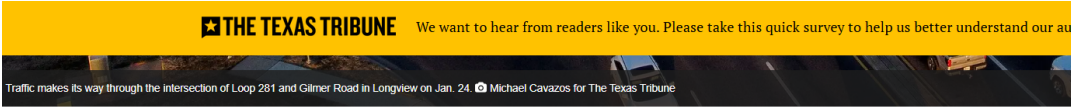
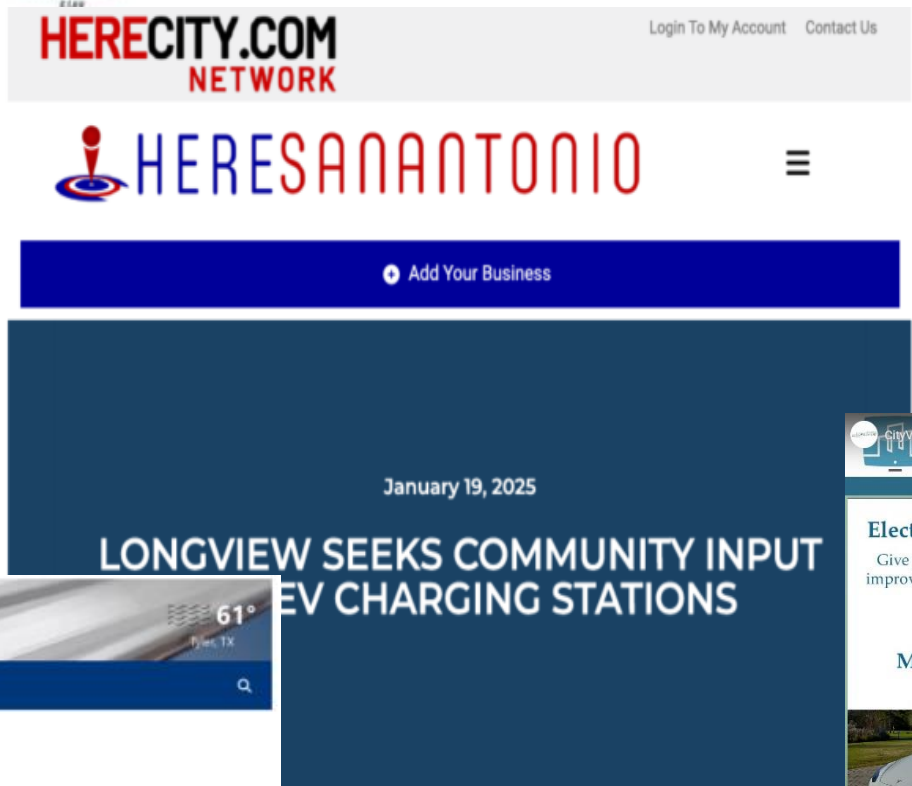
Project website: [Cloud.LongviewTexas.gov/maps/ev](https://cloud.longviewtexas.gov/maps/ev)

Public Media Attention



Longview Metropolitan Planning Organization holds meeting to get input on EV charging stations

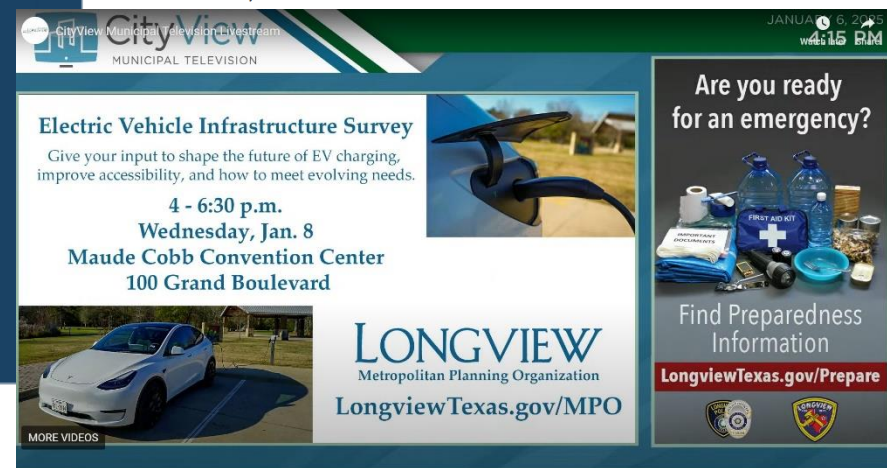
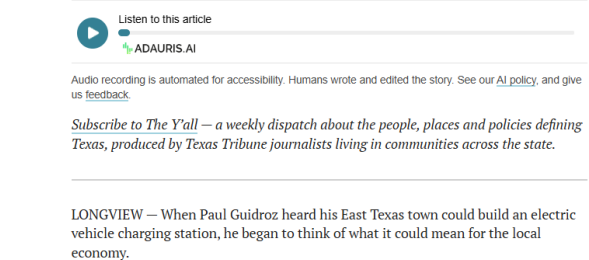
"It's a chance for people to make their voices heard and get a say in where they'd like to see charging infrastructure located," said Transportation Planner at the Longview Metropolitan Planning Organization, Kyle McGough.



An East Texas town debates where to place EV charging stations as Trump threatens subsidies

Some residents see the charging stations as an economic boom to the town, while others find it an assault on the oil and gas industry in Texas.

BY JESS HUFF JAN. 30, 2025 11 AM CENTRAL SHARE REPUBLISH





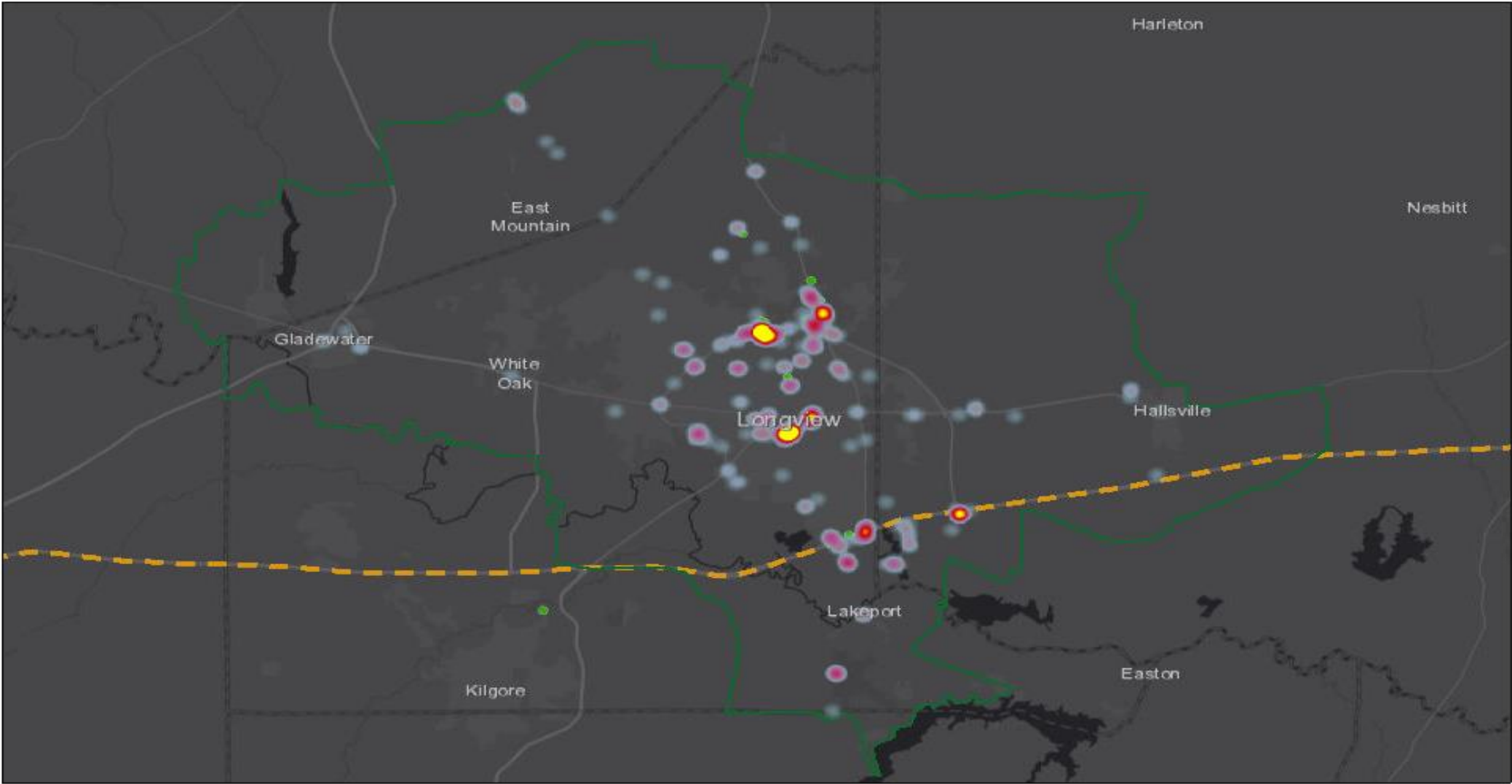
Electric Vehicle Infrastructure in the Greater Longview -

Longview MPO

Bryan McBride



Interactive Map – Survey Results



2/3/2025

Dark Gray Canvas Reference Suggested Charging Station



Longview MPO Boundary

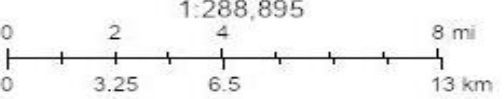
Electric Vehicle Charging Station

- Level 2
- DC Fast

Alternative Fuel Corridors Electric

Corridor Pending

Dark Gray Canvas Base



City of Longview, Texas Parks & Wildlife, Esri, HERE, Garmin, USGS, EPA, NPS, Esri, HERE, NPS

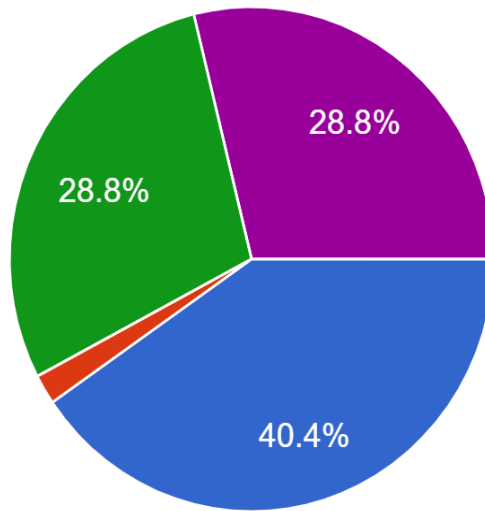
Google Form Survey



Section 1: About You

How often do you drive an electric vehicle (EV)?

52 responses



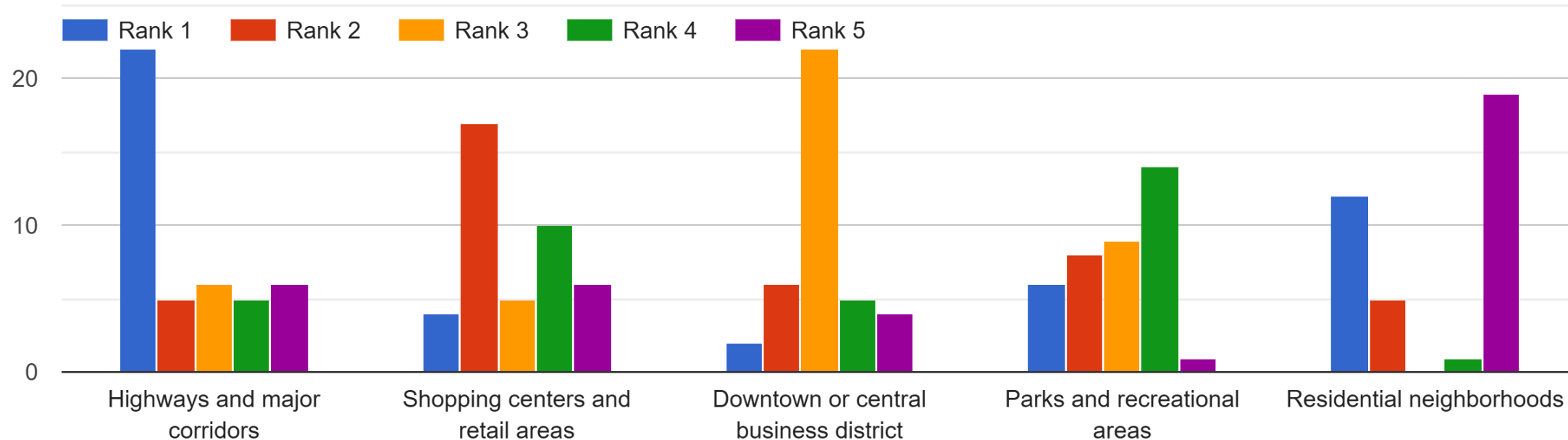
- Daily
- Weekly
- Occasionally
- I don't own an EV but I am considering it
- I don't own an EV and don't plan to

Other Questions:

- Zip Code
- Type of EV do you own or are considering (BEV or PHEV)

Section 2: EV Charging Infrastructure Needs

What locations do you think need EV charging stations the most? (Rank in order of priority)



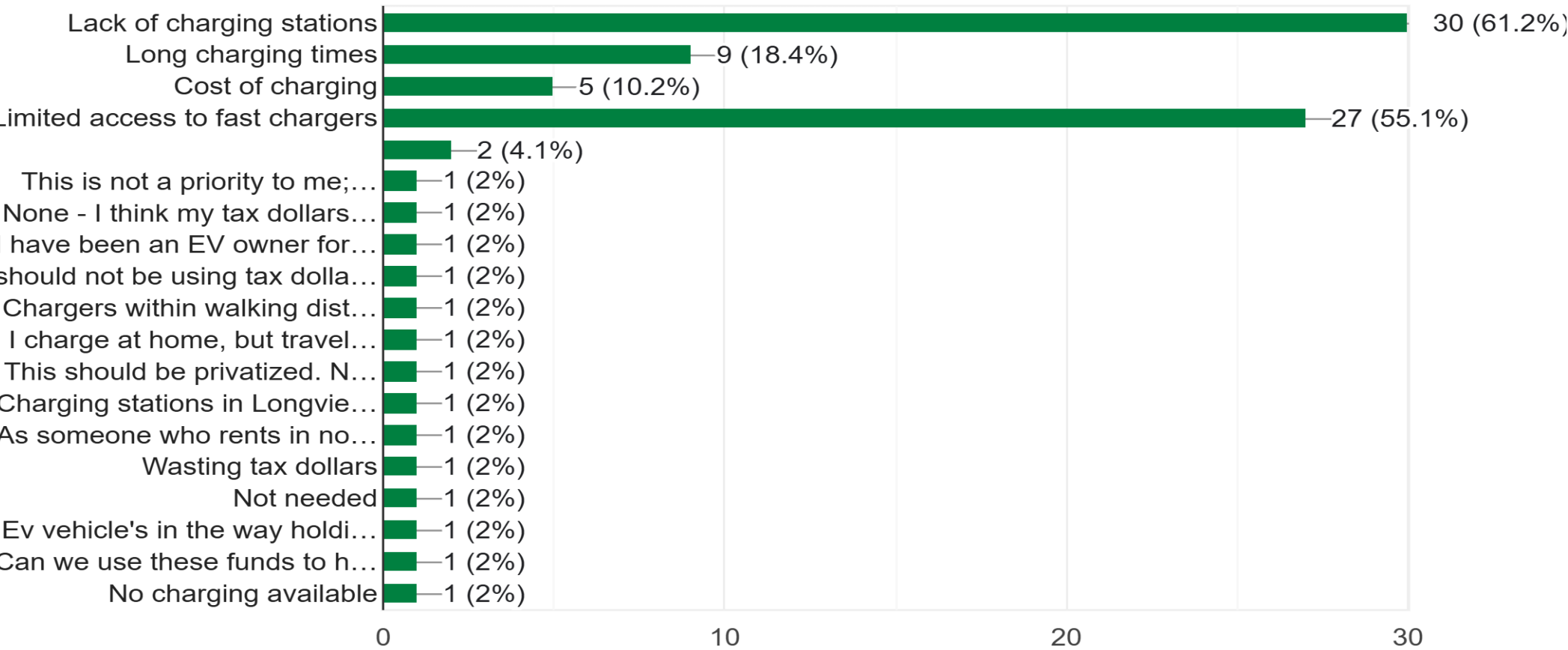
Other Questions:

- How important is availability of EV charging stations in your decision to drive or purchase an EV? (*not important to least important*)
- What type of charging stations do you prefer? (Level 1, 2, DC/3)

Section 3: Challenges and Barriers

What challenges do you face with EV charging in your area? (Select all that apply)

49 responses



Section 4: Additional Input

Do you have specific locations you'd like to recommend for EV charging stations?

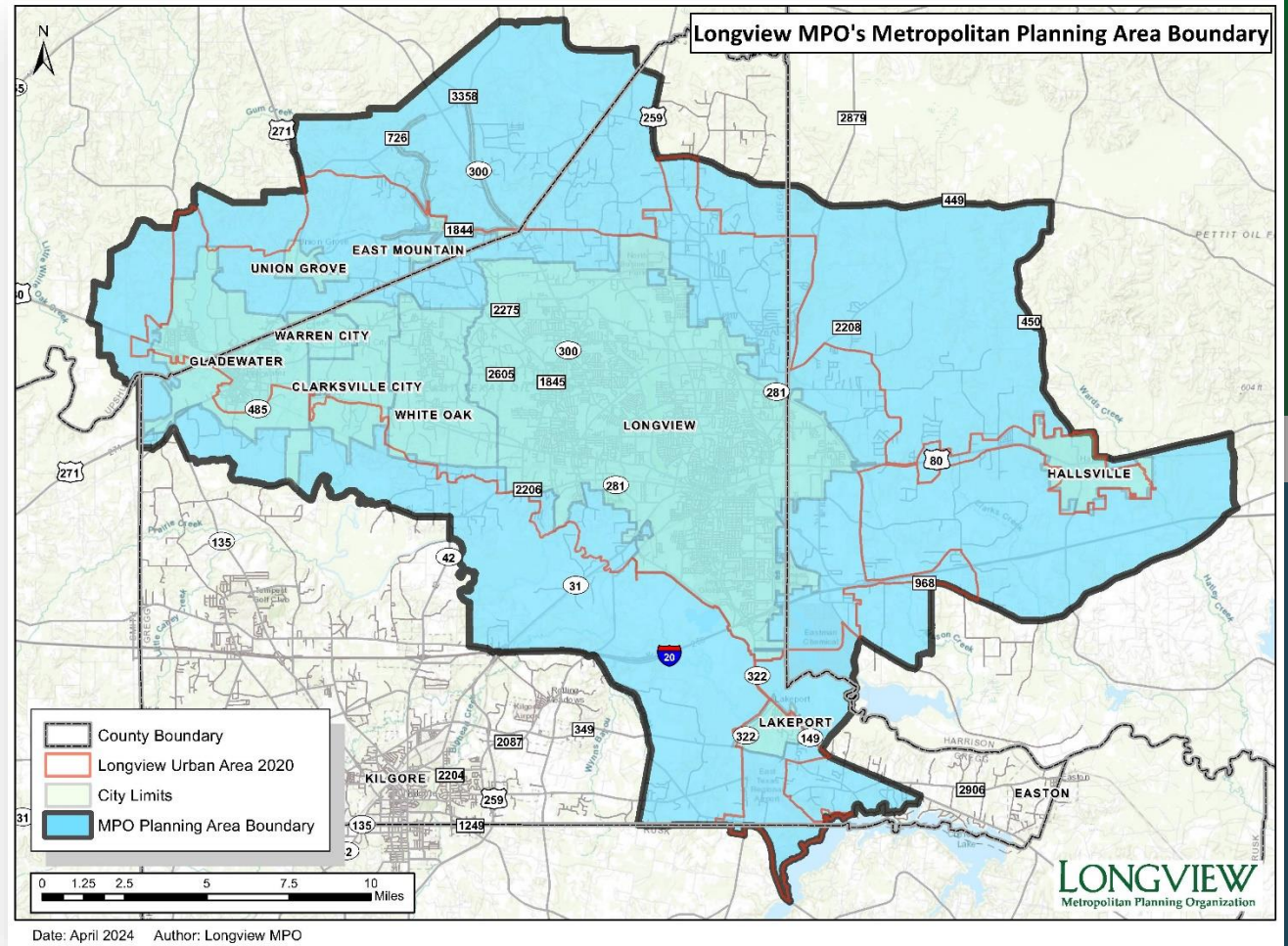
- **Retail and Shopping Areas:** Target, Sam's Club, Walmart, Longview Mall, The Market at Green Top
- **Dining and Entertainment:** Areas with sit-down restaurants
- **Downtown:** Possibly near City Hall or central gathering spots
- **Outdoor & Trail Areas:** Entrances to walking trails

Please share any additional comments or suggestions for the Electric Vehicle Infrastructure Plan.

- **Charging Infrastructure Concerns:**
 - Several respondents expressed concerns about the availability and distribution of charging stations.
 - Suggestions included more charging stations at *gas stations, highways, and commercial areas*.
- **Funding and Investment Recommendations:**
 - Some participants emphasized that charging stations should not rely on taxpayer funding.
- **Convenience and Accessibility:**
 - Requests for easily accessible charging options, particularly in retail and recreational areas, were noted.
- **General Support and Recommendations:**
 - A few respondents showed enthusiasm for EV infrastructure development and provided suggestions on partnerships with businesses.

EV Study Area Boundary – Recommendation

- **Adopt Longview MPO EV Charging Plan** covering the entire MPO boundary.
- **Grant eligibility** applies to any location within the MPO boundary.
- **Highlighted areas of interest** reflect public preference for charger placement.
 - Longview Mall area
 - Downtown Longview
- **DC Fast Chargers** recommended for power level.



Contact Us



(903) 237-1062



MPO@LongviewTexas.gov



LongviewMPO.com





Innovative Project Showcase

AI-Powered Corridor Management with NoTraffic
Chris Funches



AI-POWERED CORRIDOR MANAGEMENT WITH NOTRAFFIC IN ARLINGTON, TX

Texas Innovation Alliance
Spring In-Person Meeting
Chris Funches
City of Arlington



CITY OF ARLINGTON HISTORY

The City of Arlington started using NoTraffic in 2021 as a pilot program under a city initiative to become a Smart City.

The intersection of Cooper Street (FM157) and Main Street was chosen as the pilot location.

- Cooper Street is a heavily traveled arterial
- Railroad crossing within 200 feet
- Fire Station a quarter of a mile away
- University of Texas at Arlington nearby



RESULTS OF THE PILOT

- The detection capabilities were one of the best the city has seen.
- The vehicle, bike, and pedestrian classification component were accurate and comparable to traditional intersection studies.
- Mobility OS Platform allowed the City to see safety and performance data for the intersection.



PILOT EXPANSION

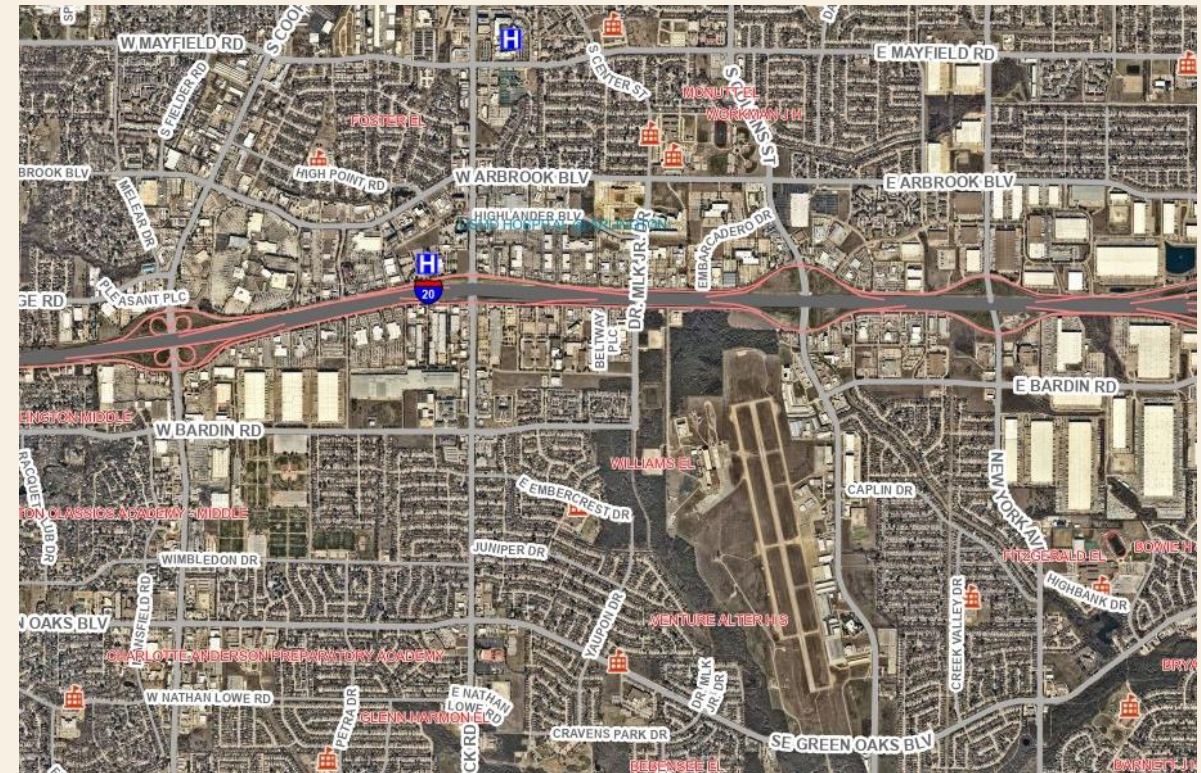
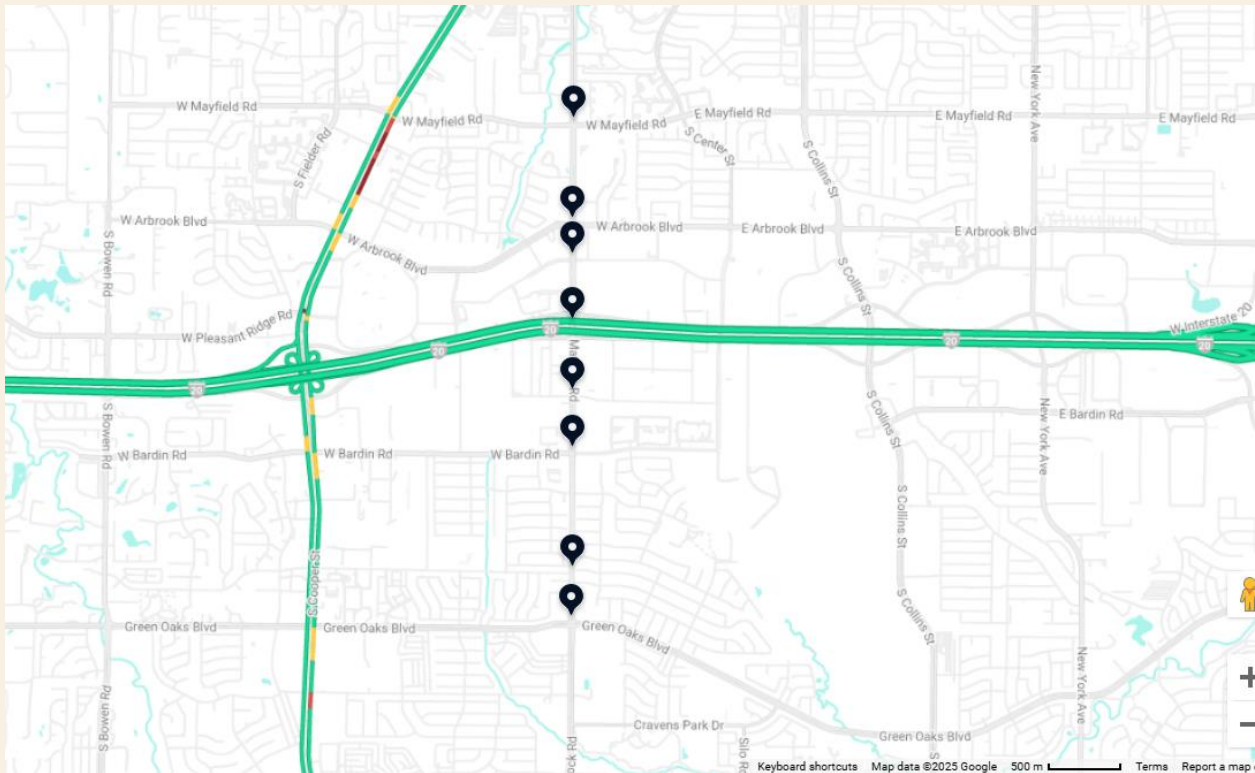
Since the pilot fared well, the city decided to test NoTraffic on one of its busiest corridors.

The pilot was expanded to the Matlock Road Corridor.

- Major north-south arterial connecting to Mansfield
- Identified as one of Arlington's pain points for congestion
- Crosses Interstate 20

EXPANSION AREA LAYOUT

MATLOCK ROAD



SAFETY ANALYTICS

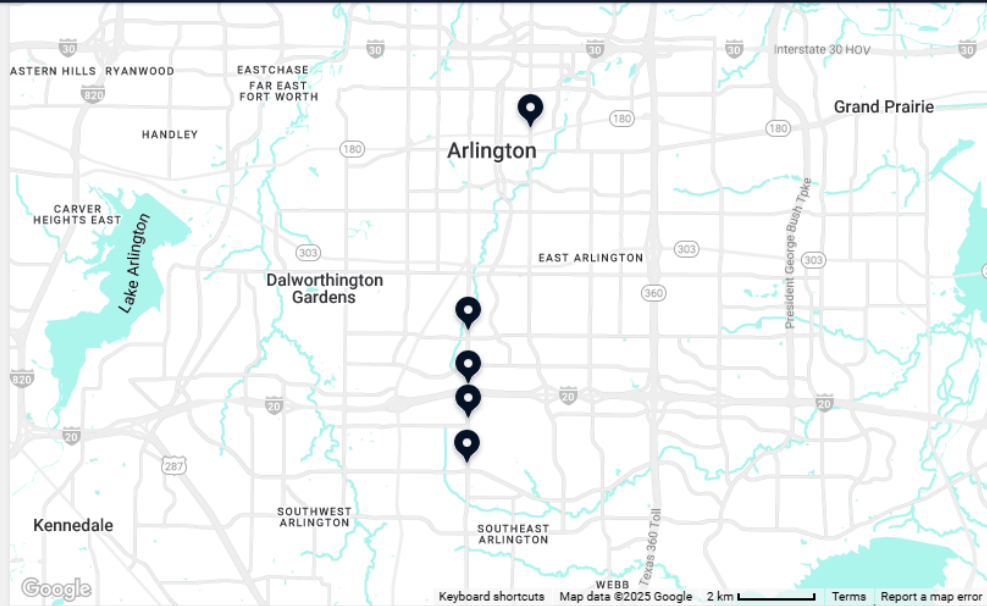
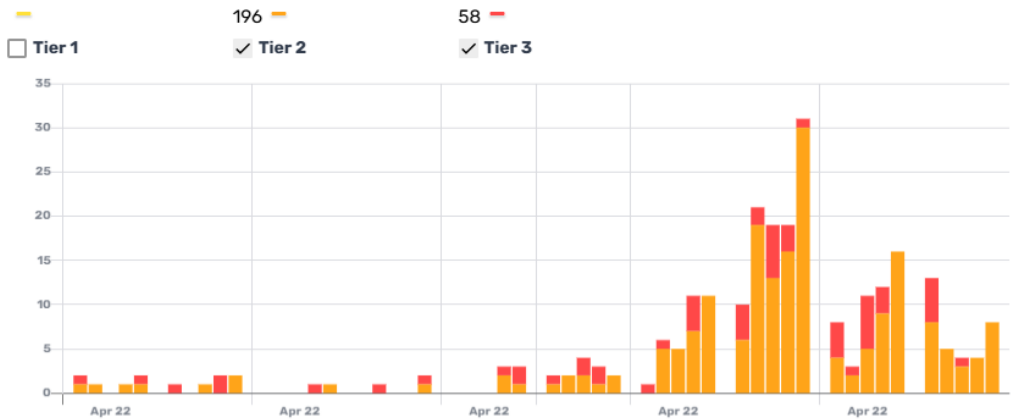
/ INTERSECTION SAFETY INSIGHT / CHOOSE INTERSECTION ▼

chris.funches@arlingtontx.gov 

RED LIGHT RUNNER EVENTS

Most RLR Events

From: To:
04/22/2025  04/22/2025 



Intersection Name	Tier 3	Tier 2	Tier 1	Trend	Highest Movement
1.I-20 & Matlock Rd (1067 events)	16	40	1011	19.08%	EBTH
2.Bardin & Matlock (932 events)	15	29	888	27.32%	WBLT
3.Green Oaks & Matlock (868 events)	5	34	829	43.23%	EBLT
4.Collins & Division (676 events)	5	73	598	17.36%	SBTH
5.Matlock Rd & Mayfield Rd (510 events)	17	20	473	25%	NBLT

SAFETY ANALYTICS VOLUMES

RED LIGHT RUNNERS

04/21/2025 12:00 AM - 04/21/2025 11:59 PM

2616 📈

177 📈

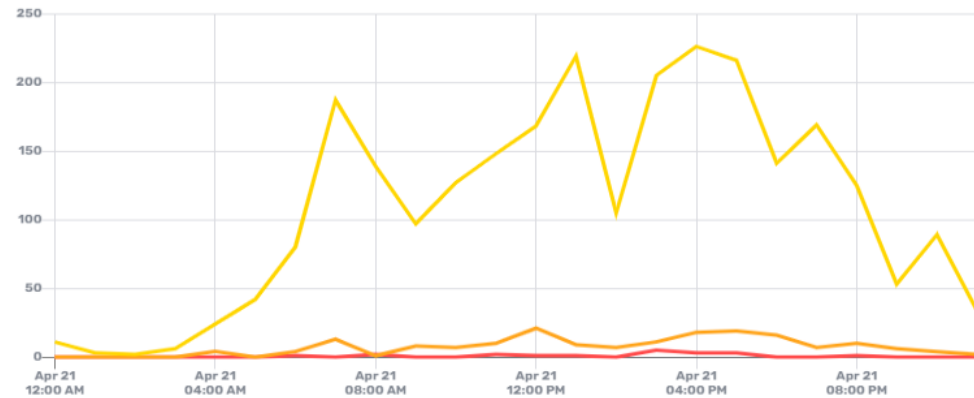
19 📈

✓ Tier 1

✓ Tier 2

✓ Tier 3

RLR EVENTS



COMPARE TO RED LIGHT RUNNERS

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

2596 📈

186 📈

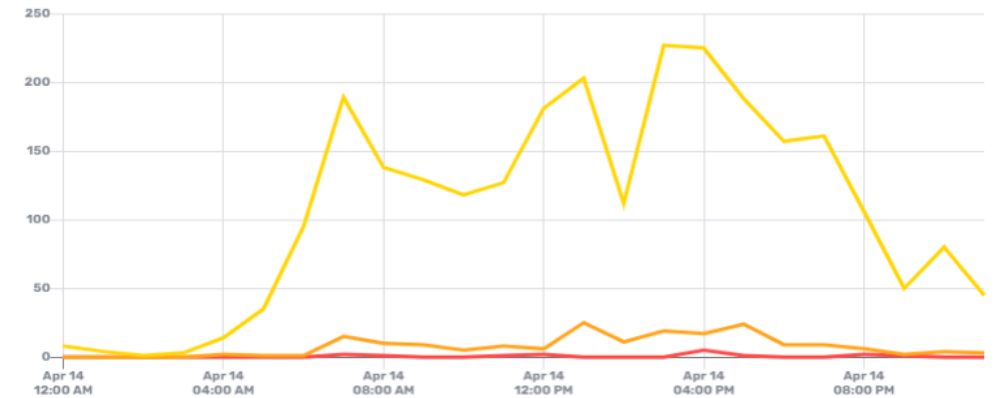
15 📈

✓ Tier 1

✓ Tier 2

✓ Tier 3

RLR EVENTS



SAFETY ANALYTICS CLASSIFICATIONS

RLR VEHICLE TYPE

04/21/2025 12:00 AM - 04/21/2025 11:59 PM

2795

☒ Car

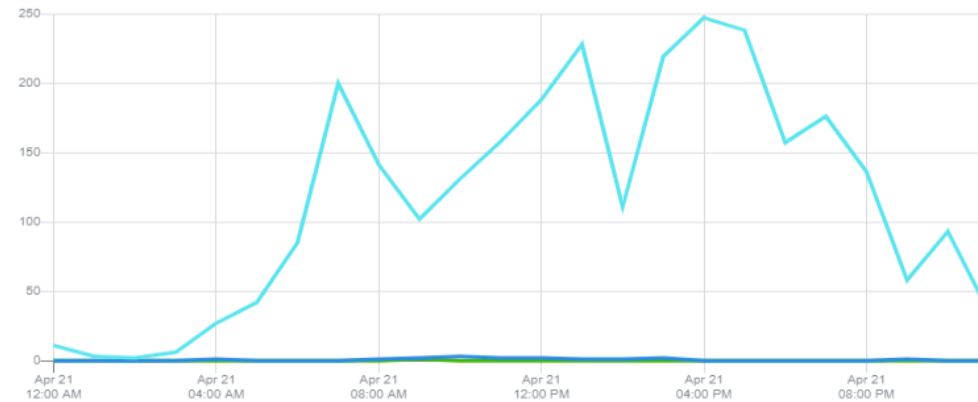
16

☒ Truck

1

☒ Bus

RLR EVENTS



COMPARE TO RLR VEHICLE TYPE

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

2776

☒ Car

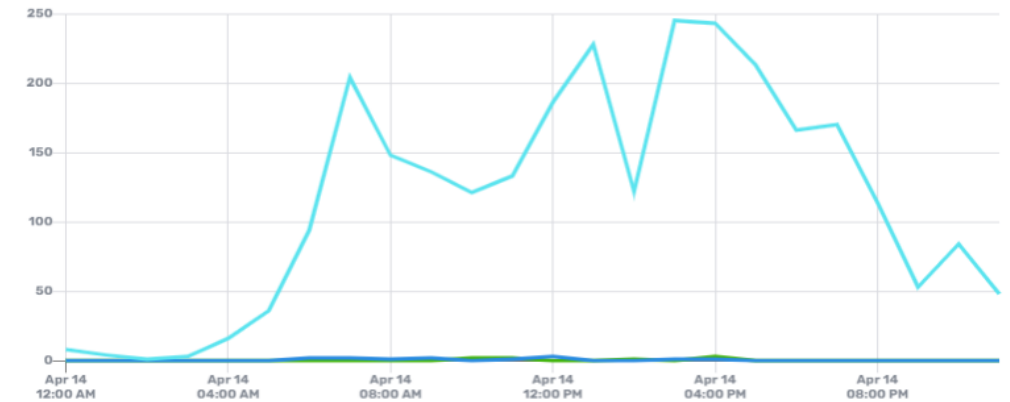
13

☒ Truck

8

☒ Bus

RLR EVENTS



SAFETY ANALYTICS MOVEMENTS

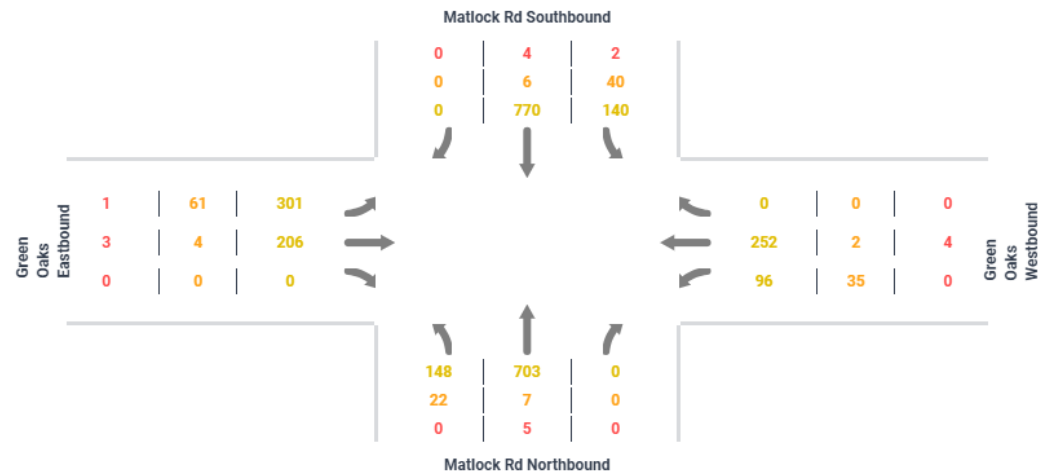
RED LIGHT RUNNER COUNT

04/21/2025 12:00 AM - 04/21/2025 11:59 PM

2616 🟡
Tier 1

177 🟡
Tier 2

19 🟡
Tier 3



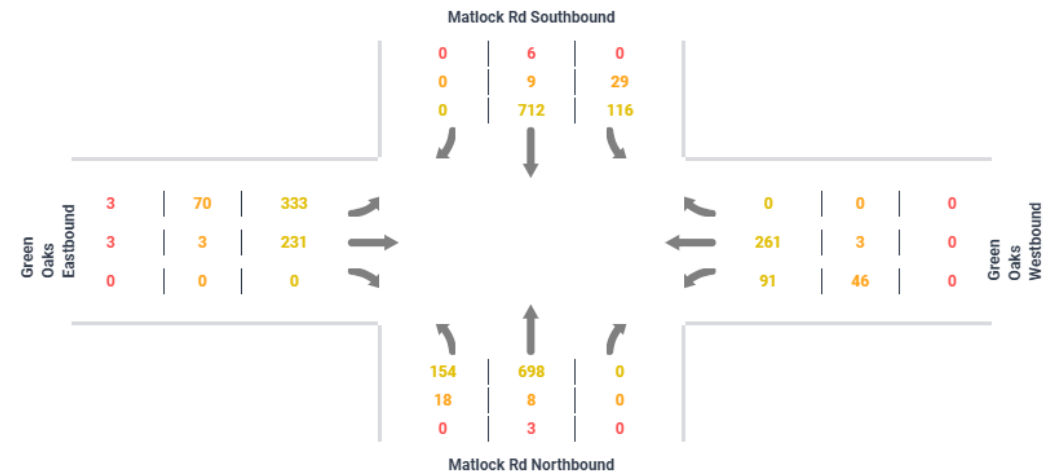
COMPARE TO RED LIGHT RUNNER COUNT

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

2596 🟡
Tier 1

186 🟡
Tier 2

15 🟡
Tier 3



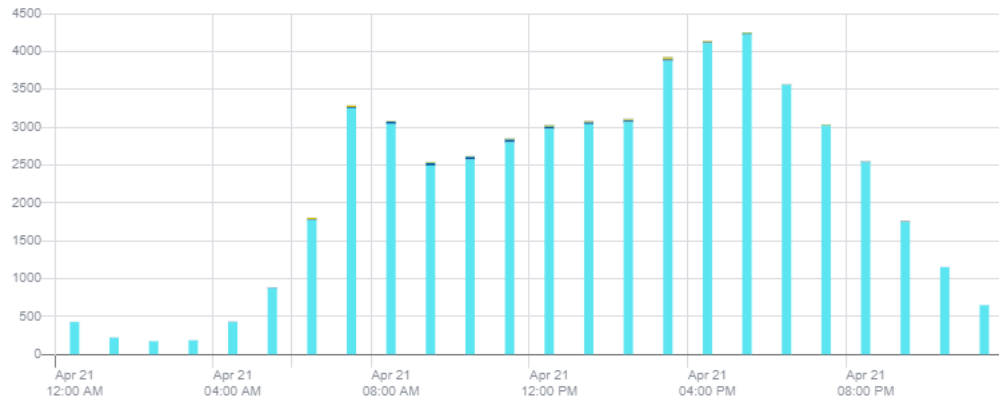
DATA ANALYTICS

VOLUMES

TRAFFIC COUNTS ⓘ

04/21/2025 12:00 AM - 04/21/2025 11:59 PM

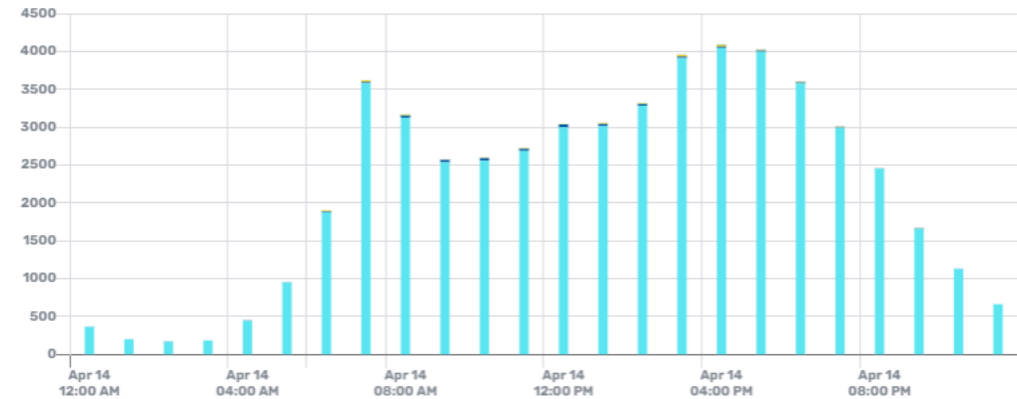
52160  **312**  **124**  **78**  **10**  **51** 
☒ Passenger Vehicle ☒ Heavy Truck ☒ Bus ☒ Motorcycle ☒ Bicycle ☒ Pedestrian



COMPARE TO TRAFFIC COUNTS ⓘ

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

52360  **329**  **122**  **58**  **13**  **32** 
☒ Passenger Vehicle ☒ Heavy Truck ☒ Bus ☒ Motorcycle ☒ Bicycle ☒ Pedestrian



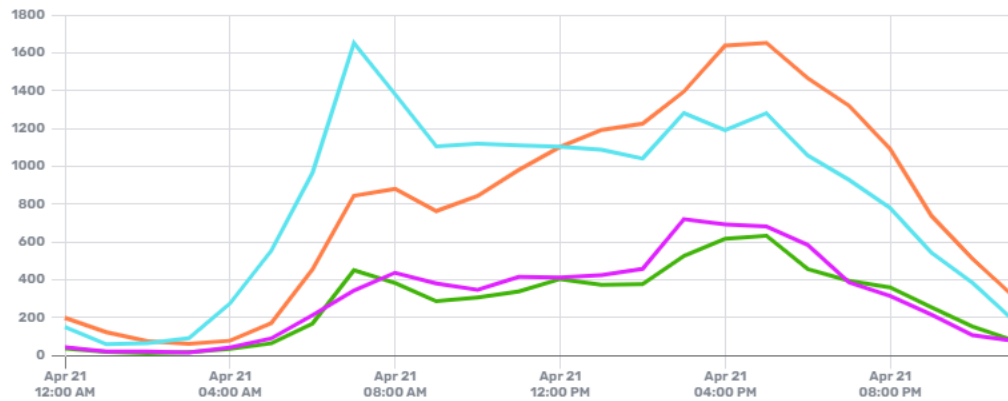
DATA ANALYTICS VOLUMES

APPROACH VOLUME ①

04/21/2025 12:00 AM - 04/21/2025 11:59 PM





19385  **19116**  **7442**  **6741** 
☒ Northbound ☒ Southbound ☒ Westbound ☒ Eastbound

NUMBER OF ROAD USERS

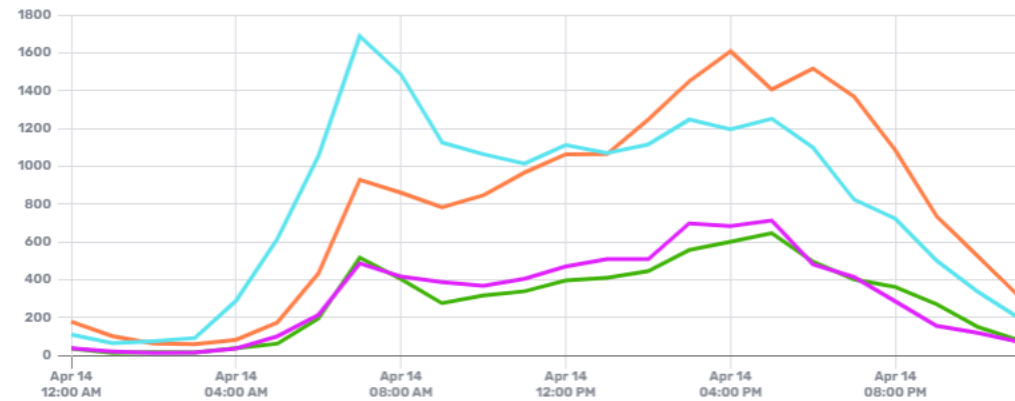


COMPARE TO APPROACH VOLUME ①

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

19353  **18861**  **7620**  **7048** 
☒ Northbound ☒ Southbound ☒ Westbound ☒ Eastbound







NUMBER OF ROAD USERS



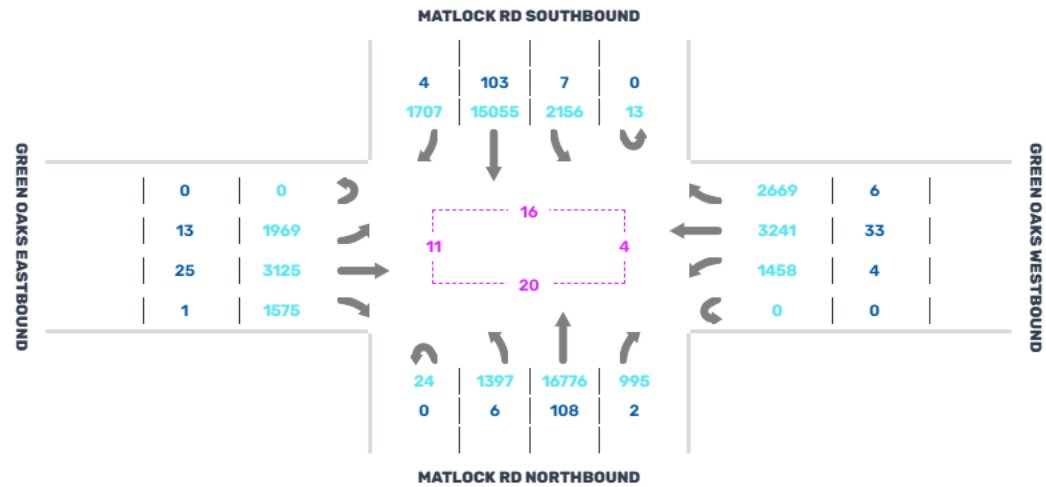
DATA ANALYTICS VOLUMES

TURNING MOVEMENT COUNT ①

04/21/2025 12:00 AM - 04/21/2025 11:59 PM






52160  312     51 
☒ Passenger Vehicle ☒ Heavy Truck ☐ Bus ☐ Motorcycle ☐ Bicycle ☒ Pedestrian

* Up To 3 Selections

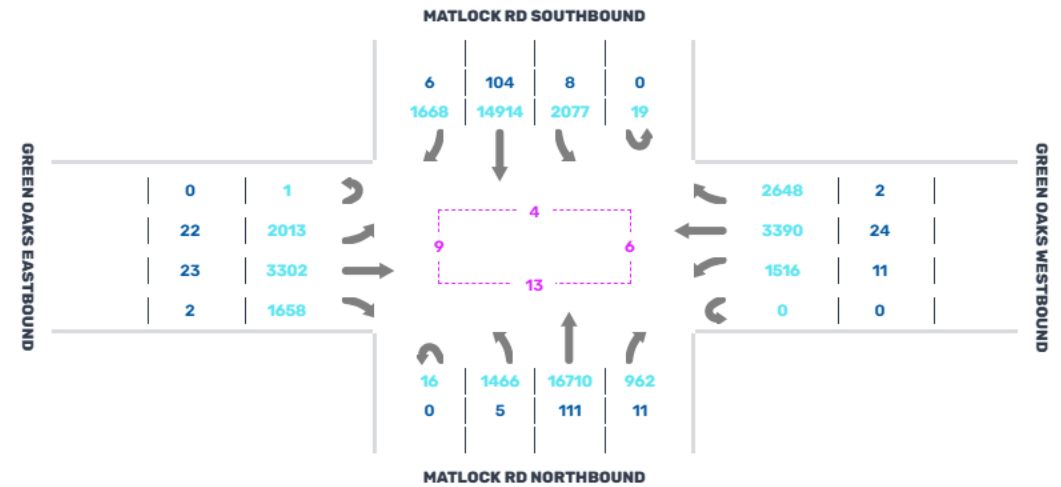


COMPARE TO TURNING MOVEMENT COUNT ①

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

52360  329     32 
☒ Passenger Vehicle ☒ Heavy Truck ☐ Bus ☐ Motorcycle ☐ Bicycle ☒ Pedestrian

* Up To 3 Selections




PERFORMANCE LIGHT ARRIVALS

RED/GREEN LIGHT ARRIVALS ⓘ

04/21/2025 12:00 AM - 04/21/2025 11:59 PM

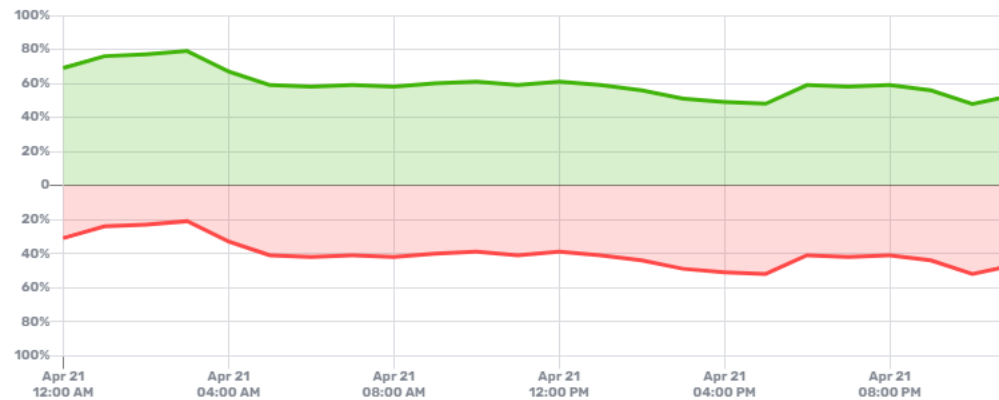
56% 

44% 

☒ Green Light Arrivals


☒ Red Light Arrivals


Percentage



COMPARE TO RED/GREEN LIGHT ARRIVALS ⓘ

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

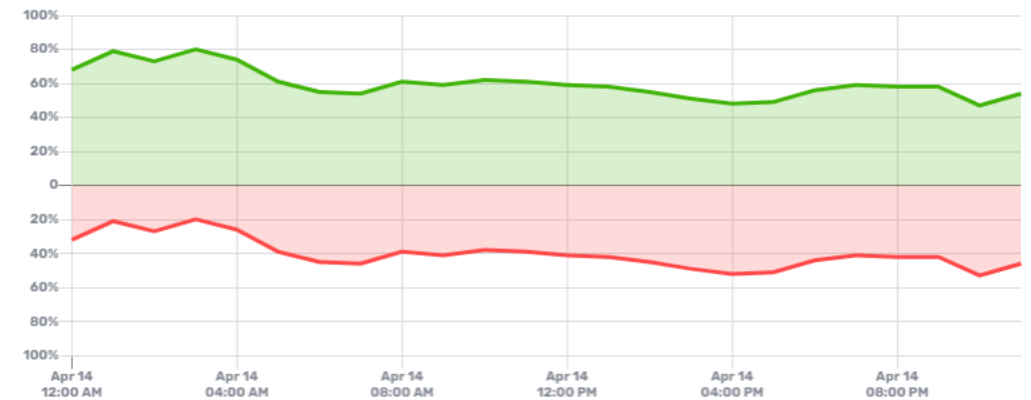
56% 

44% 

☒ Green Light Arrivals

☒ Red Light Arrivals

Percentage



PERFORMANCE APPROACH DELAY

AVERAGE APPROACH DELAY ⓘ

04/21/2025 12:00 AM - 04/21/2025 11:59 PM

00:14

✓ Passenger Vehicle

00:20

✓ Bus

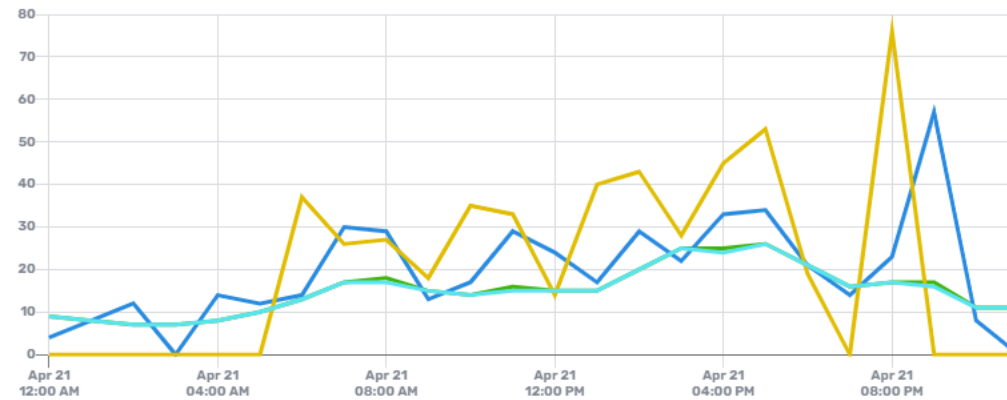
00:19

✓ Heavy Truck

00:15

✓ All Types

SECONDS



COMPARE TO AVERAGE APPROACH DELAY ⓘ

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

00:15

✓ Passenger Vehicle

00:15

✓ Bus

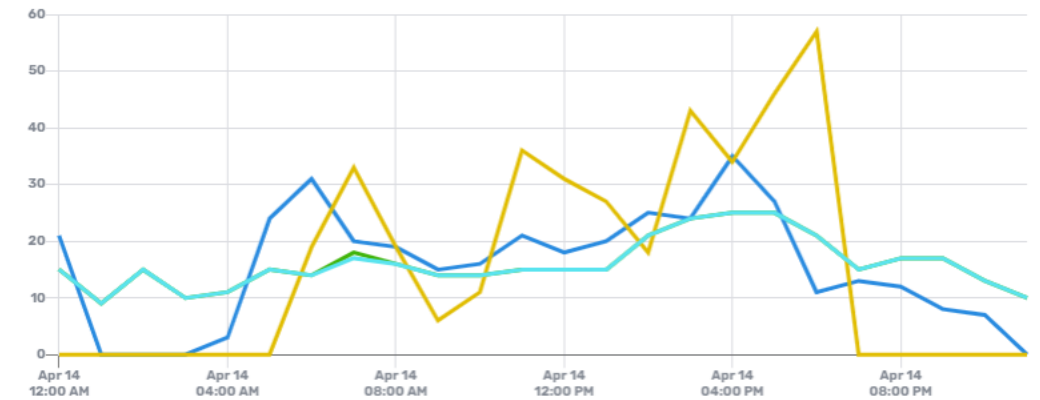
00:15

✓ Heavy Truck

00:16

✓ All Types

SECONDS

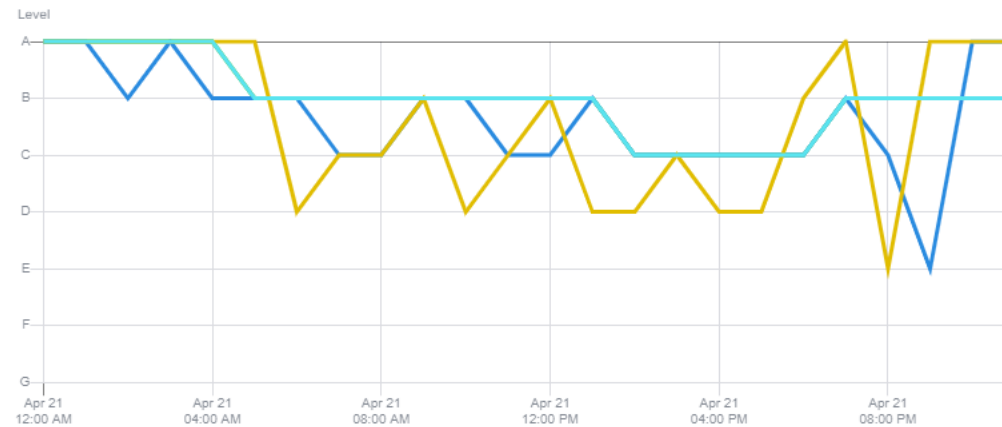


PERFORMANCE LEVEL OF SERVICE

LEVEL OF SERVICE ①

04/21/2025 12:00 AM - 04/21/2025 11:59 PM

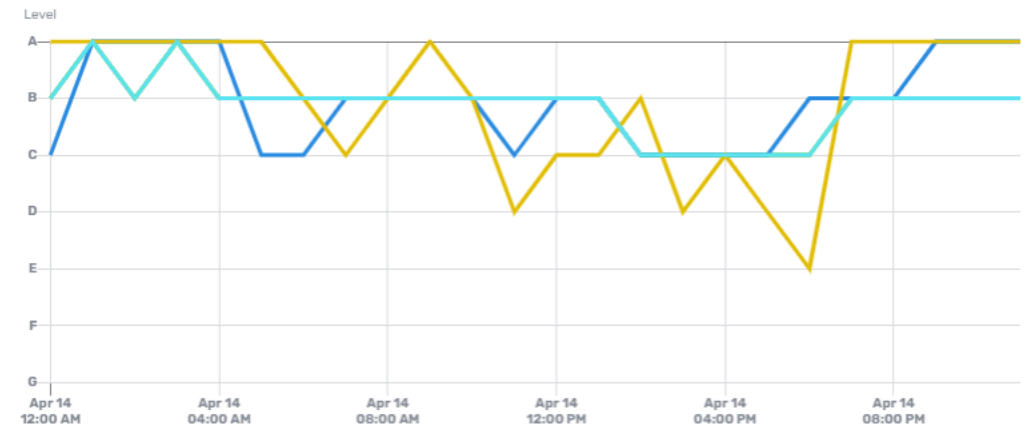
C  ☒ Passenger Vehicle
E  ☒ Bus
E  ☒ Heavy Truck
C  ☒ Total



COMPARE TO LEVEL OF SERVICE ①

04/14/2025 12:00 AM - 04/14/2025 11:59 PM

C  ☒ Passenger Vehicle
E  ☒ Bus
C  ☒ Heavy Truck
C  ☒ Total





THE FUTURE OF NOTRAFFIC IN ARLINGTON

- Installing NoTraffic in the Entertainment District which is home of the Dallas Cowboys and Texas Rangers
- Evaluating additional corridors for expansion
- Expanding the Arlington's Mobility OS Platform for additional capabilities

QUESTION

Chris.Funches@arlingtontx.gov

Best Practices for Public Agency Construction Coordination



George Villarreal, Jim Dale, Mike Arellano,
James Atkins, Daniel Dvorak

Upcoming Events

Tech Showcase « Poster Session « TxDOT Innovator of the Year Award « Industry Innovator of the Year Award

Connecting Texas to the Future of Transportation

2025 Texas Innovation Invitational

June 16 - 18, 2025
Fort Worth, TX

Connecting Texas to the Future of Transportation



Secure your spot.

REGISTER NOW!

Upcoming Events

2025 Texas Innovation Invitational

June 16 - 18, 2025
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Connecting Texas to the Future of Transportation

2025 Texas Innovation Invitational

June 16-18, 2025

Fort Worth, TX

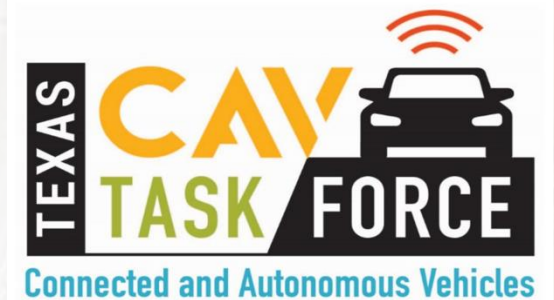


TEXAS TECHNOLOGY
TASK FORCE

Texas Technology Task Force Summer Meeting

July 14, 2025

TxDOT Stassney Campus



CAV Task Force Summer Meeting

July 15, 2025

TxDOT Stassney Campus



**Please share your feedback
on the TIA Spring Meeting.**

Shelley Pridgen

Innovative Transportation in Texas Program Lead
Strategic Initiatives and Innovation Division

TxDOT

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Director of Technology & Analytics
Center for Transportation Research

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