

### NCTCOG PRESENTATION Freight Safety Awareness Initiative

Morgan Tavallaee |Regional Freight Advisory Committee|11/14/2023

# Freight Safety Awareness Initiative

The third Freight Safety Awareness Initiative began in June 2023 and ran through August 2023. This initiative helps create awareness for safe driving habits near large freight vehicles on the highway and at railroad crossings.



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# Safety Statistics

### **Truck Safety**

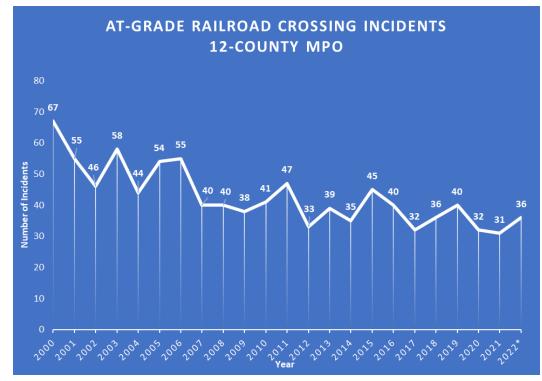
• There have been an average of 323 truck crashes per month over the last 5 years.

Year	Yearly	Monthly Average
2018	3,358	280
2019	3,512	293
2020	3,538	295
2021	3,946	329
2022	5,039	420

**CMV Crashes on Limited Access Facilities** 

### **Rail Safety**

• There were 36 crossing incidents in 2022.





## Goals

- Focus is on Truck and Rail Safety
- To create a safer environment for freight and passenger movements
- Two campaigns in one:
- Safe Driving Campaign
- Rail Crossing Safety Partnering with Operation Lifesaver



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# Target Audience

**General Public-**

Increased awareness about truck limitations with regards to

- Stopping distance and sight line availability
- Strategies and simple adjustments for driving near large trucks

Increase awareness about safe mobility practices at rail crossings and Quiet Zones and the importance of not trespassing on railroad land.





# Outreach

Outreach were conducted through:

- Fact Sheets
- Social Media
- Search Engine Optimization
- Billboards
- Radio
- Podcasts
- Website



#### QUICK TAKE

are developed to create a safer anvironment for al roadway users bicy dists and pedestrians, commuters, first responders and commercial motor vehicle operators.

Significance:

By the Numbers:

What:

420+

#### Driver Awareness is Key to Freight Safety

North Texas sees an enormous volume of freight transported every day by semi-trudis and other commercial motor vahides. These trucies are supplying gaschine, metical supplies building metarials, of Coaries and more if you own it, atruck probably moved it at some point.

In the past five years, there have been an average of 321 truck-involved crashes per month in North Texas. The number of crashes has increased each of those years. By understanding the importance of proper driving around trucks, ravigating traffic will be safer, tasker and more efficient.

As the region's population continues to grow and freighttraffic increases to supply the rising domand of consumer product deliveries, there is a greater potential for radway incidents between automobies and commercial mobin whicks. Many passenger vehicle drivers do not realize that these whicks have "blind spots," where the truck driver cannot see passing vehicles. Additionally, heavy-duby vehicles can be difficult to maneuver, and the length of time needed to stopic about 40% greater than cars.

Truck drivers can also help make the roads safer by following the truck lane natricibors, which limit the lanes used by trucks on cartain freeway confiders throughouther region. In these areas, trucks with three or more addes are prohibited from using the inside left lane, except when passing traffic. This eases congestion and reduces the number of truck-initiated crashes on the freeways. Law more at www.FreightNTX.org



By having respect for trucks on the road, passenger vehicles can help ensure traffic's safe; faster and more efficient.



# **Results From Initiative**

### **Billboard Placement**

10 Total Billboards

- LBJ FWY (635) and Stemmons FWY (I-35E)
- Tom Landry Hwy and Edgefield Av
- I-35W and Rosedale St
- Loop 820 and Sun Valley Dr
- LBJ FWY (635) and Jupiter Rd
- Thornton FWY (35-E) and 8<sup>th</sup> St.
- I-20 and HWY 67S
- HWY 360 E and Ave J
- North FWY and 33<sup>rd</sup> St
- 145 and Simpson Stuart Road

#### Total weekly impressions: 3,816,517 Total estimated monthly impressions:15,266,066





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# **Results From Initiative**

### **Facebook Results**

- Total Clicks: 5,294
- Total Impressions: 5,102,174

### Spotify

Total Clicks: 855 Total Impressions: 3,145,351



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Railroad Tracks are not for walking. A train is never too far away. Always use a crossing.





# **Results From Initiative**

Audacy (Radio) Ads Stations:

Ads were 15 seconds long and ran for 7 consecutive weeks There were 6 ads in rotation

98.7 The Spot – Classic Hits (KLUV-FM) Weekly Listeners: 984,000

News Radio 1080 (KRLD-AM) Weekly Listeners: 302,500

ALT 103.7 (KVIL-FM) Weekly Listeners: 708,900 

 TRAINS HAVE THE RIGHT OF WAY

 IOO'S OF THE TIME

 IOO'S OF THE TIME

 IOO'S OF THE TIME

 IOO BOL

 IOO BOL

 IOO BOL

Total Commercials: 1,107 All ads Total Streaming Impressions: 419,500 Total Campaign Impressions: 12,078,920





#### www.freightntx.org

### **Freight Safety**

Regional transportation safety initiatives are developed to create a safer environment for all travelers in the region. As the population grows and freight traffic increases, the potential for roadway incidents between automobiles and Commercial Motor Vehicles and trains escalate.

#### **Freight Safety Initiatives**

#### Goal

To create a safer environment for freight and passenger movements through physical improvements and safety awareness initiatives

#### **Truck Safety**

Reduce truck related incidents by informing the public about safe driving practices around heavy-duty freight vehicles.

#### **Rail Safety**

Reduce rail crossing and trespassing incidents by informing the public about safe rail crossing habits and practices.

Regional Planning & Projects	•
Congestion Management	•
Maps, Models & Data	•
Quality of Life	-
Funding & Business	•
Plans, Studies, Reports	•
Get Involved	•





# Work with Communication's Team to improve the next initiative.

Next Freight Safety Initiative is planned for 2025.



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### **QUESTIONS?**



Freight Safety Awareness Initiative

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