NCTCOG PRESENTATION

Strategic Selection of Safety Corridors

NCTCOG Public Meetings
May 2025
Francisco Torres, NCTCOG

PROGRAM OVERVIEW

NCTCOG will utilize data to identify high speed corridor and work with local law enforcement agencies to increase police presence on corridors to help reduce serious crashes and fatalities. **Partner with enforcement agencies to combat aggressive driving and road rage.**

FUNDING AVAILABLE

$6,250,000 (FY2025 & FY2026)

Funding Split:
  69% Eastern Sub-Region = $4,300,000
  31% Western Sub-Region = $1,950,000
    Local Match – Transportation Development Credits (TDCs)

PARTNER AGENCY ELIGIBILITY

- Public Sector Partner Agencies within the 12-County Non-Attainment Area (Cities, TxDOT, Etc.)

- Personnel and Equipment

PROPOSED FILTERING CRITERIA

1- High Speed Facilities

  Freeways (Not Toll Roads)

2 - Identify High Crash Characteristics

  Month, Day of Week and Time of Day

  Data source: TxDOT Crash Record Information System

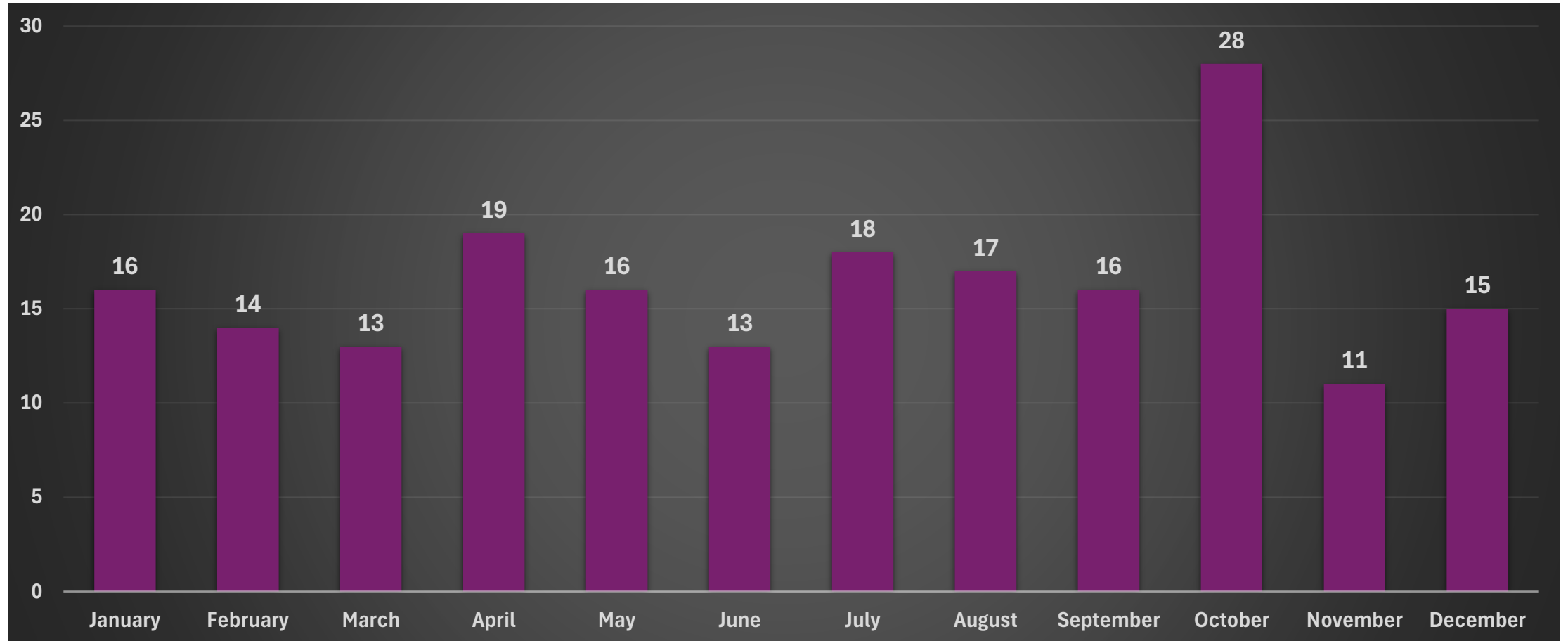3 - Identify High Speed Corridors

  Corridors with highest speeds in both data sets.

  Data source: TxDOT Side-Fire Devices (1-minute intervals)

    Regional Integrated Transportation Information System (RITIS) (5-minute intervals)
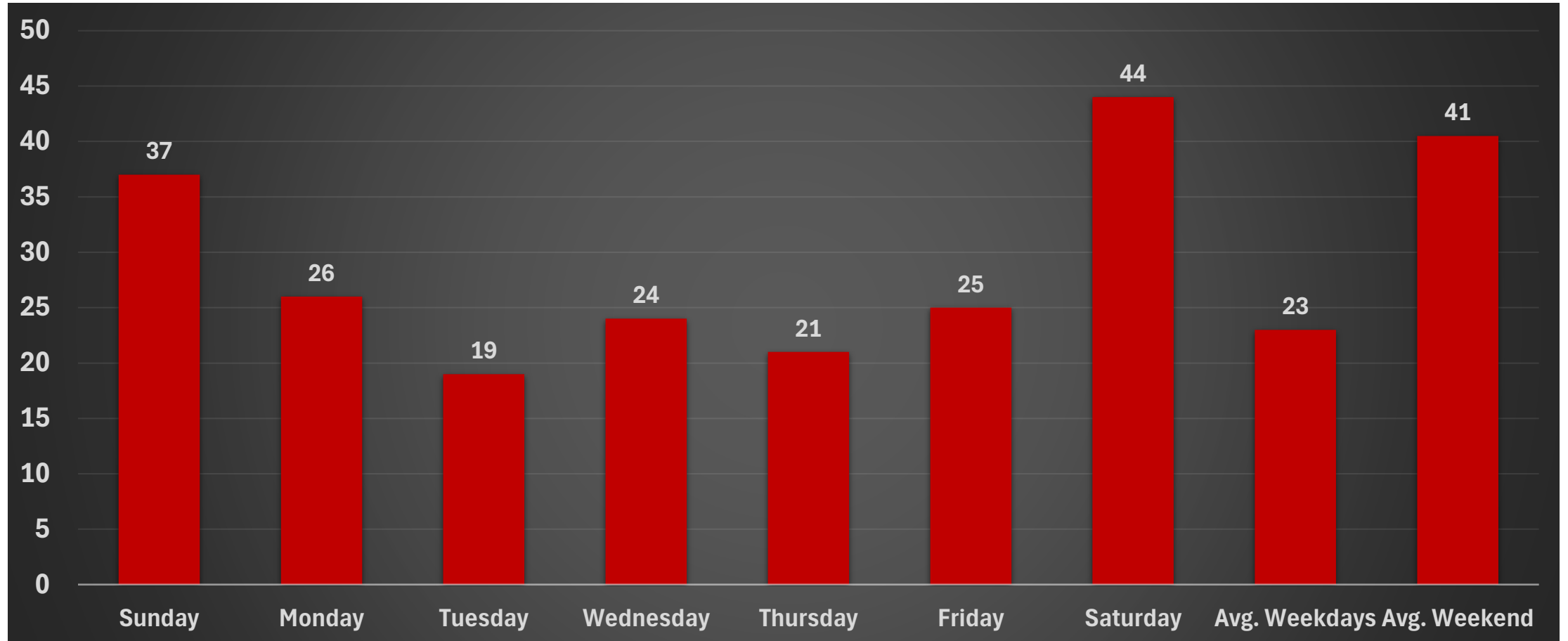
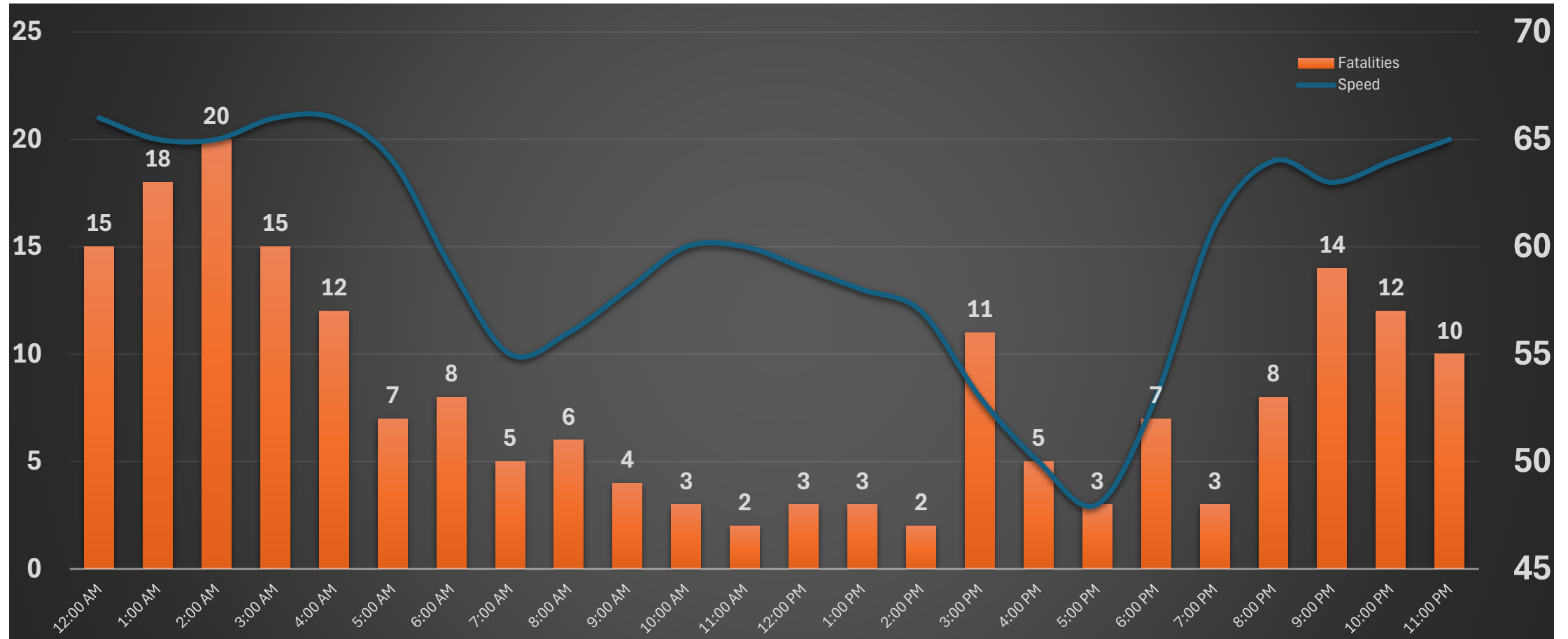# FATALITIES ON FREEWAYS AND RAMPS BY MONTH (2024)

Source: TxDOT Crash Record Information System

DISTRIBUTION OF FATALITIES , ON FREEWAYS AND RAMPS,BY DAY OF WEEK (2024)

Source: TxDOT Crash Record Information System

FATALITIES ON FREEWAYS AND RAMPS, BY TIME OF DAY (2024)

Source: TxDOT Crash Record Information System

OTHER CONSIDERATIONS

Phase 1: Pilot
      Month of October
      Saturdays 9:00 pm to Sundays 3:00 am
      Select 2 Agencies in East and 2 Agencies in West

Phase 2: Implementation
      Multiple Months
      Weekday and Weekend
      Vary Time of Day
      Multiple Agencies

PARTNER AGENCY COORDINATION

- Draft Proposed Corridors (Before Data)
- Coordinate with law enforcement agencies to confirm interest to participate.
- Develop Interlocal Agreement
- Dynamic Message Sign Messaging
- Engage Media
- Pilot Workshop
- Monitor Performance Data and Meet Monthly to Discuss
- Document Results (Before and After Data)

PROPOSED SCHEDULE

Action	Meeting	Date
Action - Funding Approval	RTC	October 2022
Public Meeting		May 2025
Action - Approval of Project Selection Process	STTC	April 2025
Action - Approval of Project Selection Process	RTC	June 2025
Scoring by NCTCOG		June 2025
NCTCOG Executive Board Approval	Exe Brd	July 2025
Execute Interlocal Agreements		August / September 2025
Phase 1: Pilot		October 2025
Phase 2: Implementation		January 2026 - 2028

STRATEGIC SELECTION OF ENFORCEMENT CORRIDORS

Action Requested – A recommendation for Regional Transportation Council (RTC) approval of:

- The process, criteria, and schedule for the strategic selection of enforcement corridors.

- Administratively amend NCTCOG and State Transportation Improvement Programs (TIP / STIP), as well as other planning and administrative documents.

CONTACT US

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