

Kansas Drive To Zero (DTZ)

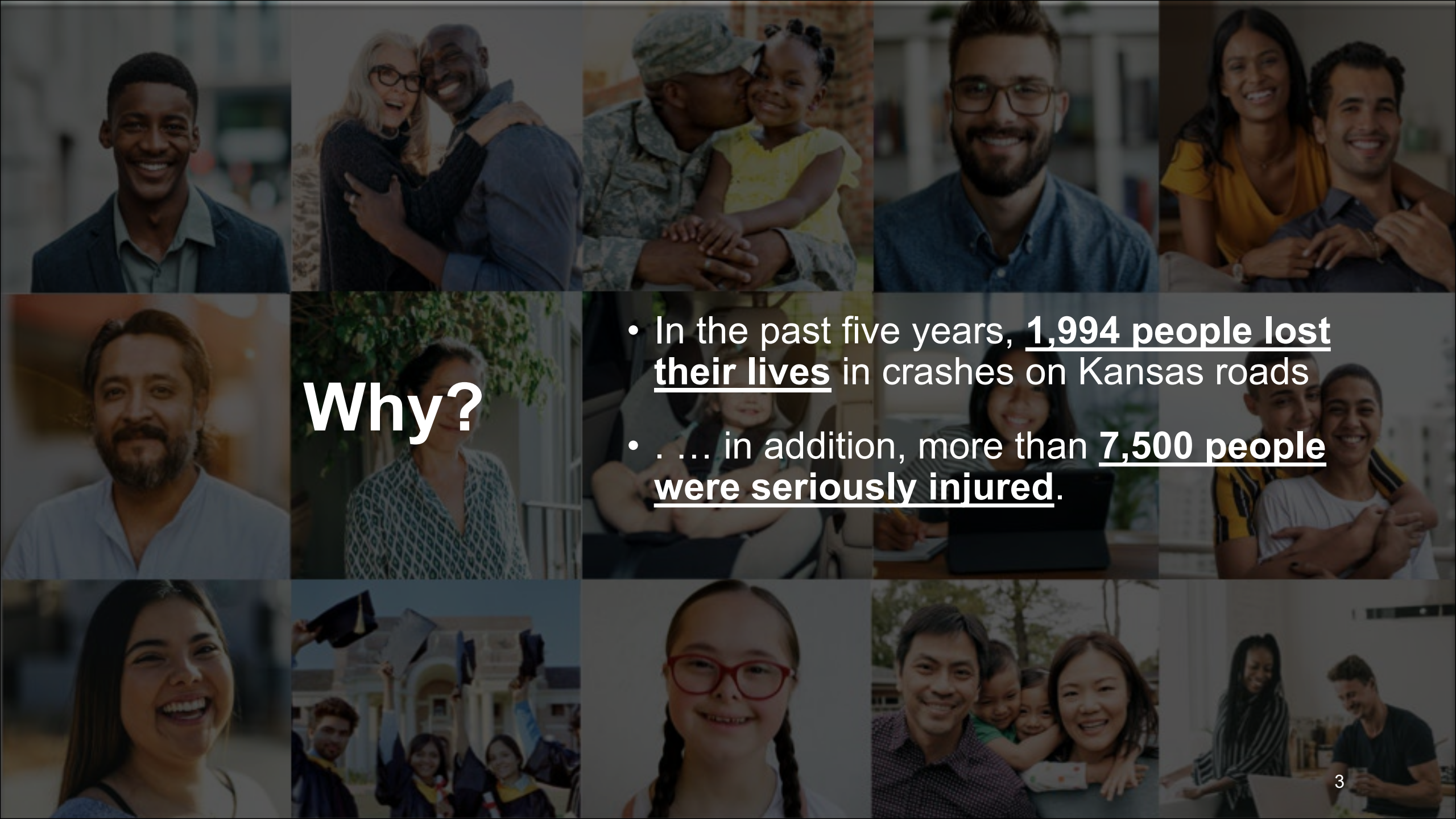
House Transportation Committee
January 27, 2025

Vanessa Spartan, AICP, RSP₁
KDOT, Chief of Transportation Safety





- The Why? By the numbers
- Kansas Drive To Zero Plan
- Drive to Zero Coalition
 - Strategy Teams
 - Support Teams
- Recent Progress Made
- What's Next and How You Can Stay Involved



Why?

- In the past five years, 1,994 people lost their lives in crashes on Kansas roads
- . . . in addition, more than 7,500 people were seriously injured.

The Reality

2 deadly accidents Wednesday in Kansas take the lives of 3 people

Neighbor describes crash that killed child near Gardner as 'horrific'

Girl, 16, killed when struck by vehicle Wednesday night on northwest Kansas highway

Sheriff's office: Woman killed in rollover crash in Butler County

Pedestrian killed in hit-and-run crash Friday in KCK

SW Kansas man dies after violent motorcycle crash

Kansas Highway Patrol
IN VIA PER ASPERA
Online Crash Logs

Home Kansas Highway Patrol Kansas Turnpike Authority FAQs

Results

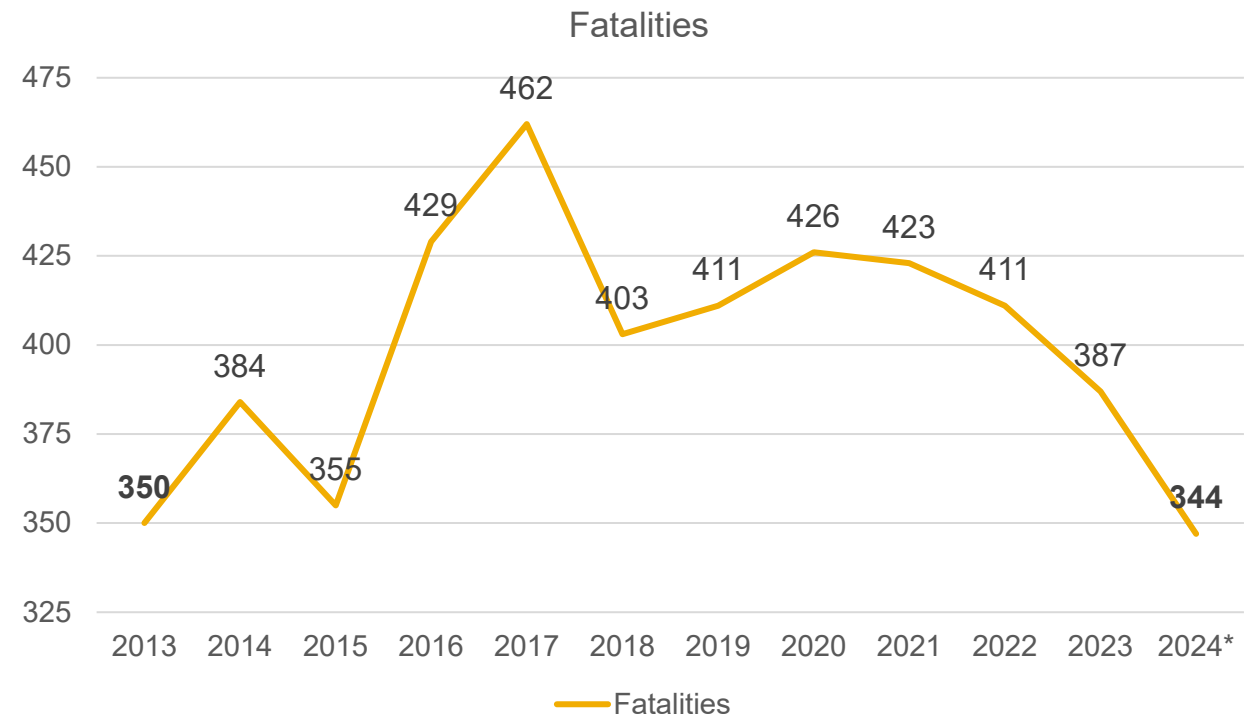
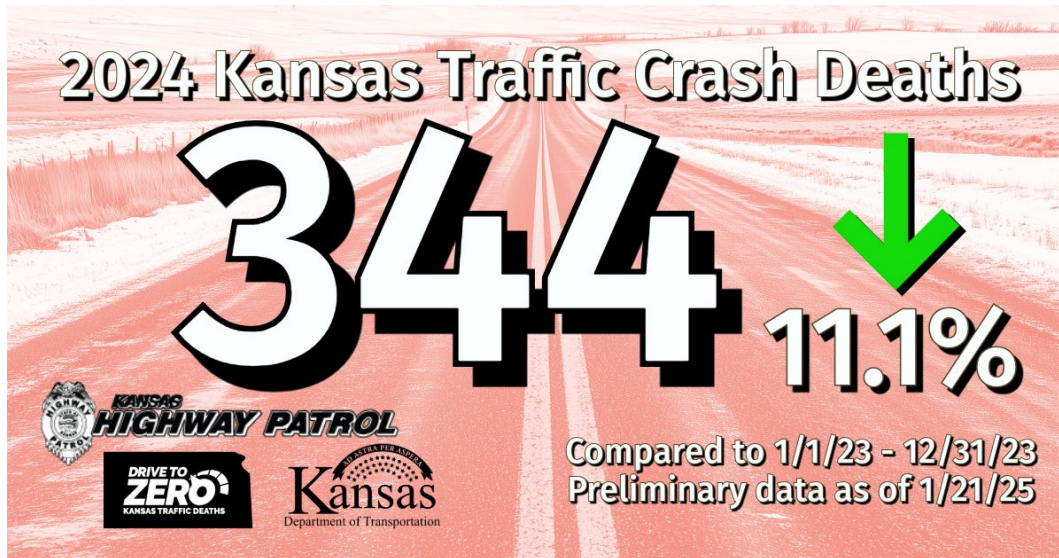
Search Again

If a crash no longer appears on this site, you may order an official report from our [Online Accident Report](#) site. Please read the disclaimer to get information on how and when you can obtain an official crash report.

- [On 10/31/2023 an Injury crash occurred in Johnson County](#)
A crash involving 1 vehicle occurred on 10/31/2023 at 10:04 in Johnson county at I-435 northbound at milepost 5.2 or just south of Midland Drive in Shawnee, KS
- [On 10/31/2023 a Fatality crash occurred in Haskell County](#)
A crash involving 1 vehicle occurred on 10/31/2023 at 07:43 in Haskell county at US 56 80.5 or 9.3 miles East of Sublette on US 56
- [On 10/31/2023 an Injury crash occurred in Haskell County](#)
A crash involving 2 vehicles occurred on 10/31/2023 at 18:34 in Haskell county at Road OO and Road 180 or 2 Miles East of U83 on Road 180.
- [On 10/31/2023 an Injury crash occurred in Cowley County](#)
A crash involving 1 vehicle occurred on 10/31/2023 at 09:38 in Cowley county at WB U160 310.8 or .4 miles southeast of 11th Rd.

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Fatalities Are Down

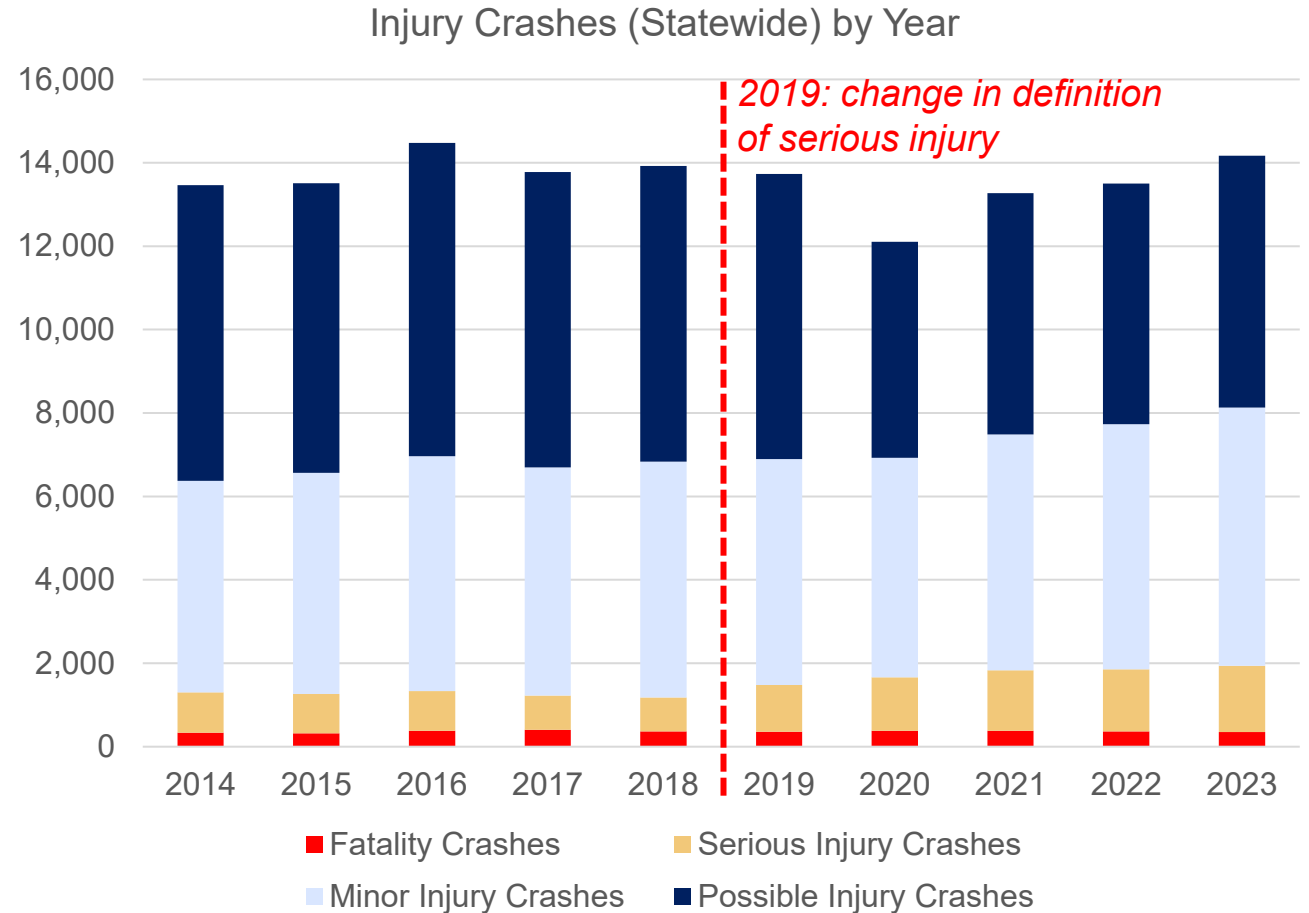


As of 1/21/2024

- These numbers are preliminary and pending trauma and investigative outcomes.
- Preliminary data implies lowest year on record (since 1947); previous low is 350 fatalities in 2013.
- Fatality monitoring through mid-January indicates 2025 is currently higher than the same week in 2024, but lower than 2022 and 2023.

Fatalities & Injuries

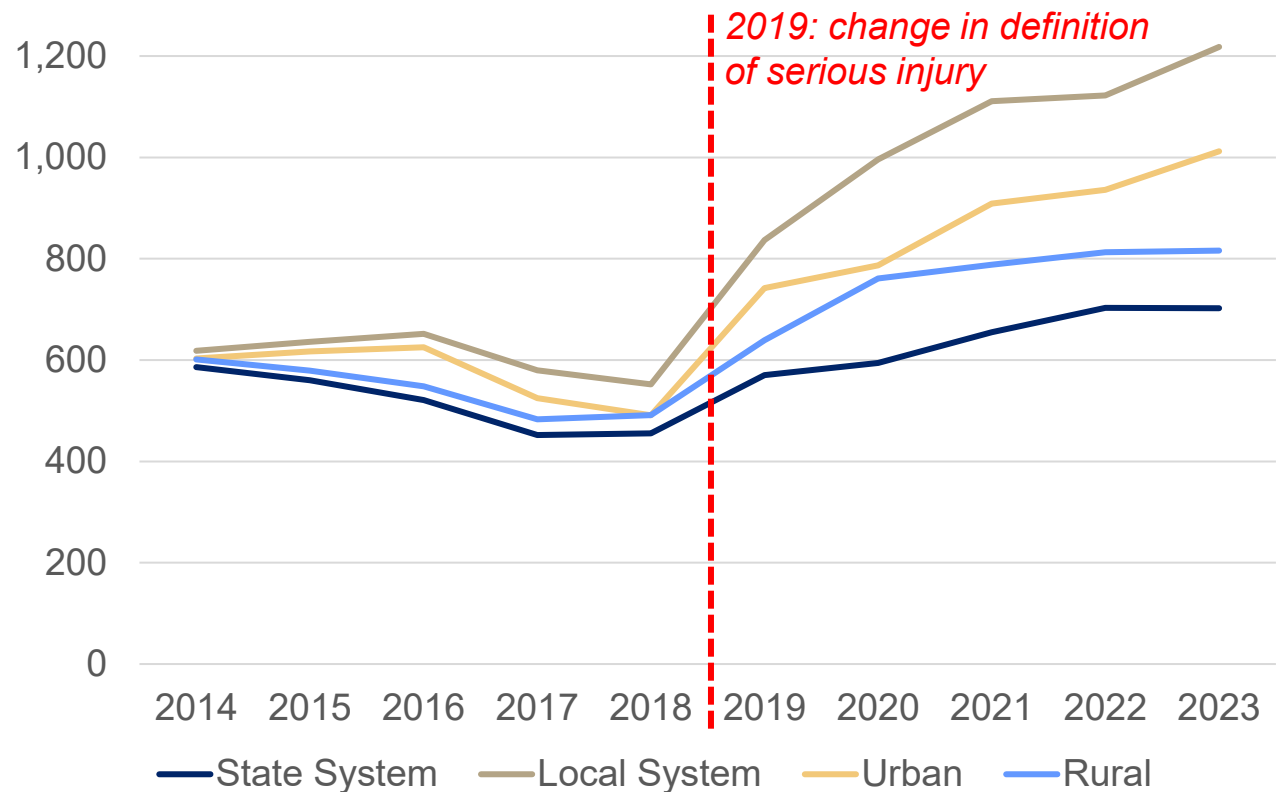
- 8% decrease in total crashes since 2018
 - Down: fatality, possible injury, property damage only
 - Up: serious injury, minor injury
- 4% increase in crash costs



Serious Injuries

- Increase in serious injuries is more pronounced on local system and urban roads.
- For crashes involving a fatality or injury, crash costs on state system and rural roads have essentially stayed flat.

Serious Injuries Trend by System



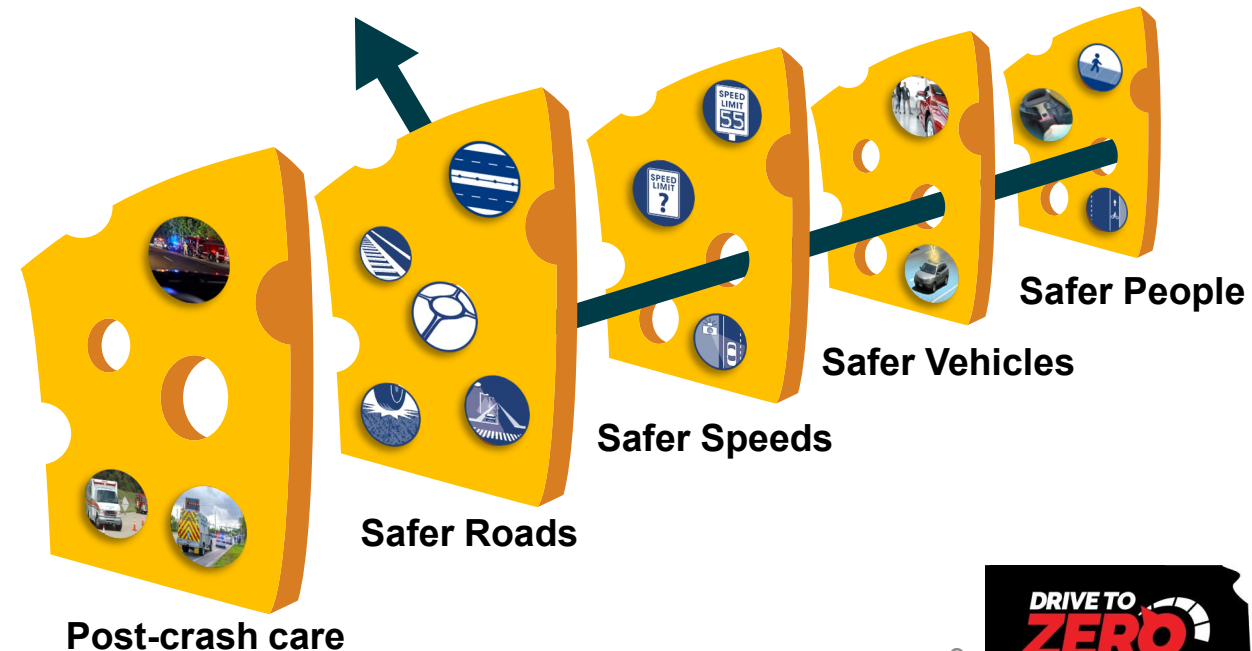
Kansas Drive To Zero Plan (2025-2029 SHSP Update)



The *mission* of the Kansas Drive To Zero Plan Update is to drive **strategic investments that eliminate serious injuries and deaths** and the emotional and economic burdens of crashes, by **reinforcing the layers of the Safe System in Kansas.**

The Plan's Core Features & Goals

- Data-driven decisions, communications & collaborations
- Living document with strategic actions
- Program investment areas
- Developed and implemented in collaboration across three types of stakeholder groups:
 - Drive to Zero Coalition (DTZ Coalition)
 - Strategy Teams
 - Support Teams
- “Localize” the Drive To Zero
- Safe System Approach



Drive to Zero Coalition

The Drive To Zero (DTZ) Coalition taps the skills of many agencies to champion transportation safety on all public roads in Kansas by developing and maintaining the Kansas Drive To Zero Plan.



DTZ Coalition Member Updates



U.S. Department of Transportation

Federal Highway Administration



Stakeholder Teams

- **Strategy Teams** work on developing and implementing strategic initiatives.
- **Support Teams** provide technical expertise and resources to advance strategic initiatives.

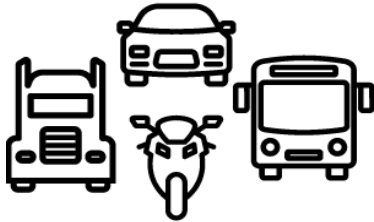


Strategy Teams' Objectives



Safer People

- Encourage safe, responsible driving and **behavior** by people who use our roads and create conditions that prioritize their ability to reach their destination unharmed.



Safer Vehicles

- Expand the availability of **vehicle systems and features** that help to prevent crashes and minimize the impact of crashes on both occupants and non-occupants.



Safer Roads

- **Design** roadway environments to mitigate human mistakes and account for injury tolerances, to encourage safer behaviors, and to facilitate safe travel by the most vulnerable road users.



Safer Speeds

- Promote safer speeds in all roadway environments through a combination of thoughtful, equitable, context-appropriate roadway **design**, targeted **education**, outreach campaigns, and **enforcement**.



Post-Crash Care

- Enhance the survivability of crashes through expedient access to **emergency medical care**, while creating a safe working environment for vital first responders and preventing secondary crashes through robust **traffic incident management** practices.

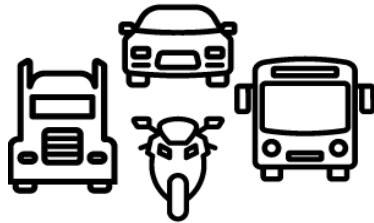
23 Strategies in the DTZ Plan

- 23 strategies are in action plan development.
- 9 strategies (listed below) were prioritized by the Strategy Teams and Drive To Zero Coalition as initiatives they are most interested in advancing.



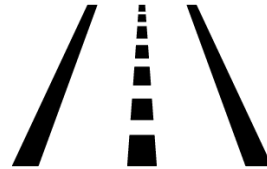
Safer People

- Safety Corridor Pilot Program
- Impaired Driving Testing Improvements



Safer Vehicles

- Connected Vehicles Enhancements and Pilots



Safer Roads

- High-Risk Urban Roads Program
- Prioritizing Implementation of Local Safety Plans



Safer Speeds

- Excessive Speeding Initiative
- Safety Camera Pilot



Post-Crash Care

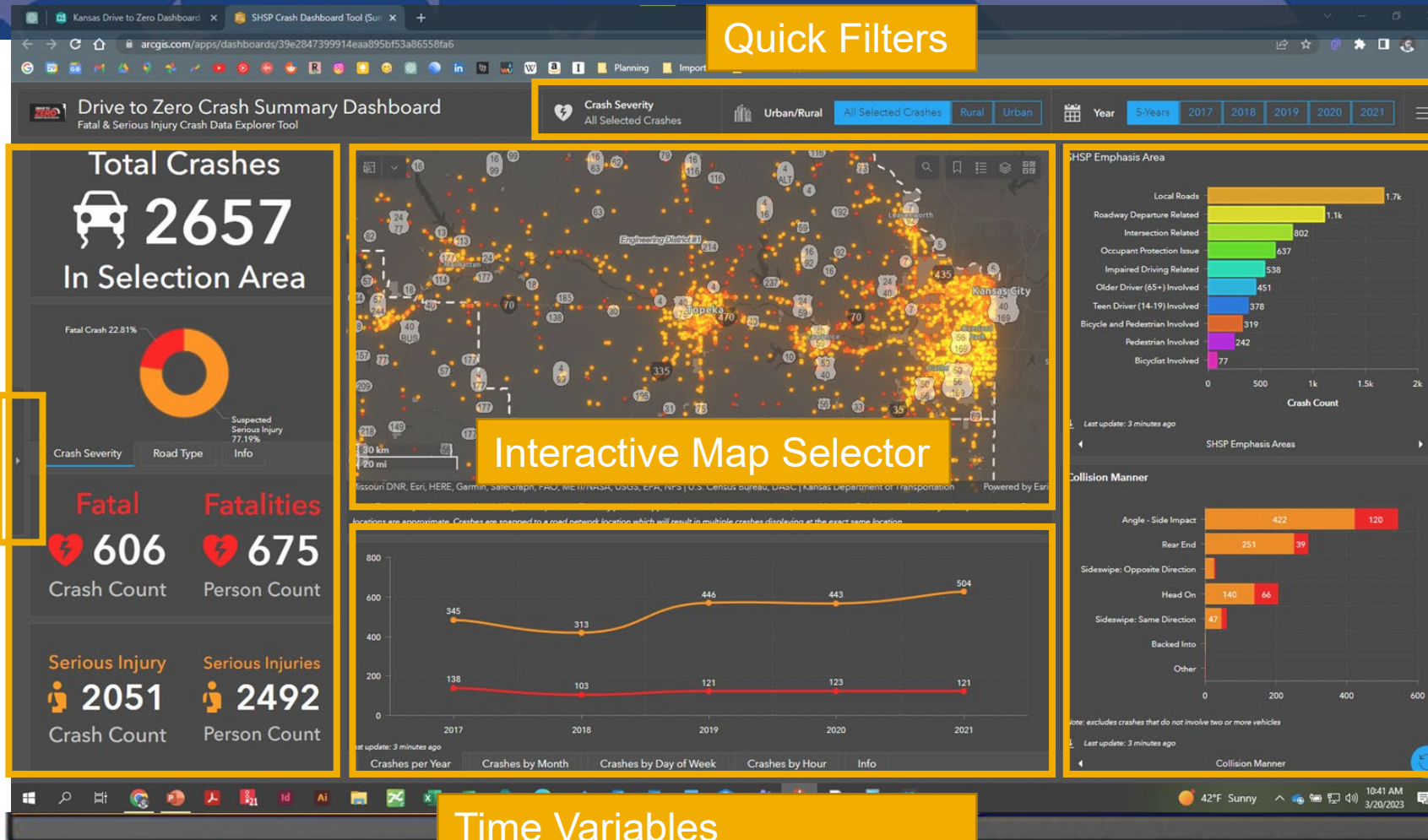
- Assessment of Timeliness and Quality of Care
- Linking Crash, EMS, and Trauma Data



Recent Successes

- Dashboards and Tools
- Safety Corridor Pilot Program
- Local Safety Plans and Coalitions
- Expanding Partnerships & Engagement
- DTZ Day at the Capitol
- Transportation Safety Conference

Drive to Zero Crash Data Dashboard



By the Numbers

Advanced Selector Ribbon

Contributing Factors
Cross-cut analysis

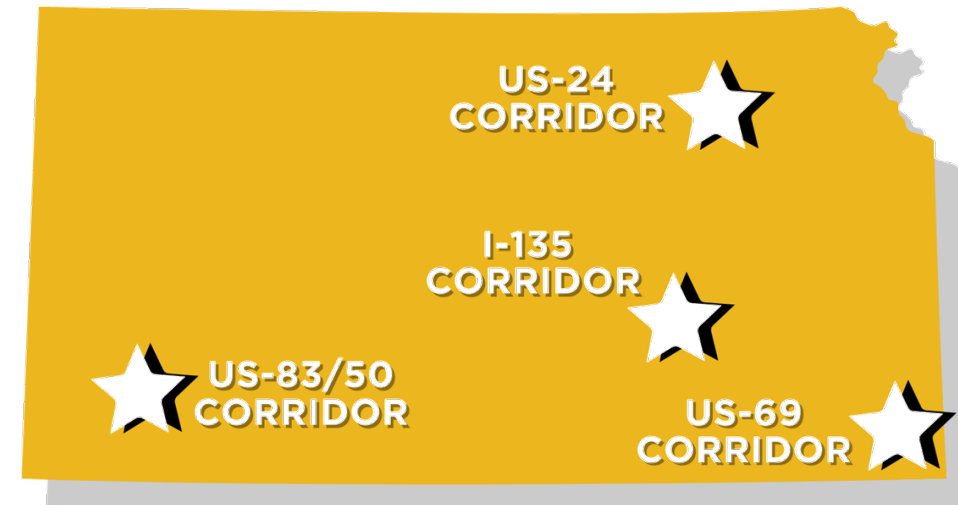
Time Variables
(Year, Month, Week, Hour)

Award-winning Drive To Zero
Crash Data Dashboard



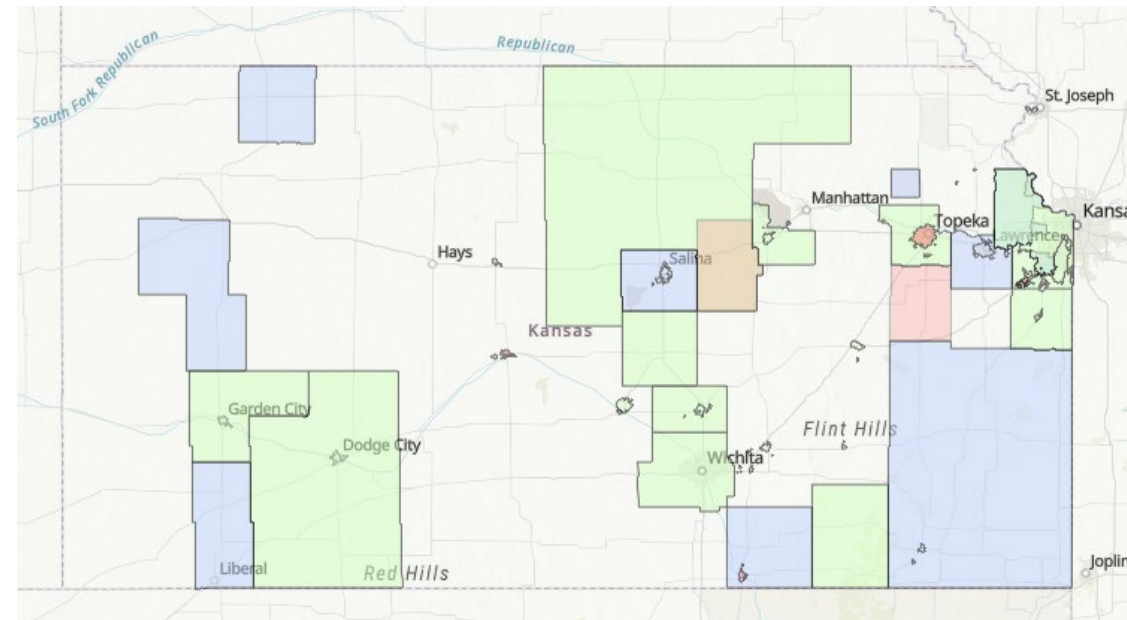
Safety Corridor Pilot Program (2023-2028)

- **US-83/50 Corridor**
 - Southwest KS (Finney County)
 - Haskell/Finney county line north through Garden City to Holcomb exit
- **I-135 Corridor**
 - South Central KS (Sedgwick & Harvey Counties)
 - I-135/I-235 interchange north to I-135/K-15 interchange
- **US-24 Corridor**
 - Northeast KS (Pottawatomie County)
 - US-24/K-177 junction east to St. Marys
- **US-69 Corridor**
 - Southeast KS (Crawford County)
 - Cherokee/Crawford county line north to US-69/US-160 junction



Local Safety Plans & Coalitions

- County Local Road Safety Plans
 - 102 participating out of 105 counties (ongoing or completed plans)
 - Plans cover County-owned major collector and paved roads
- Safe Streets and Roads For All (SS4A) Plans, Demonstration or Implementation Projects
 - 49 awards 2022-2024 (ongoing or completed)
 - 2.45M population covered (83% of population)
- Safety Coalitions
 - MARC Destination Safe Coalition
 - WAMPO ICT Safe Coalition
 - City of Wamego Safe Driving Coalition



SS4A Recipients

Expanding Partnerships & Engagement

- SAFE High Schools and the Kansas Teen Transportation Safety Conference
- Traffic Incident Management Trainings
- Fans with a Plan Partners
- Front Seat Interviews Campaign
- Public Engagement Events



US 69 Safety Corridor TIM Training



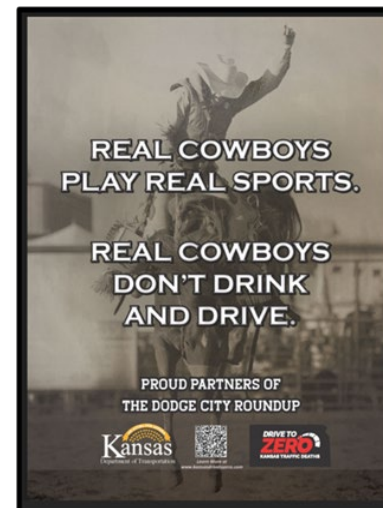
Award-winning Drive Safe Sedgwick Campaign



**DANGEROUS DRIVING HABITS ARE
BREAKING HEARTS IN SEDGWICK**

**DRIVE SAFE
SEDGWICK**
.COM

Dodge City Roundup



Frontenac High School's SAFE



Save the Dates



- **Drive To Zero Day at the Capitol**
 - Capitol Building, Topeka
 - February 12, 9am-12pm
 - Media event, open house, networking
- **30th Annual Transportation Safety Conference**
 - Hyatt Regency, Wichita
 - March 4-5
 - 400 registrants, 16 concurrent sessions, 3 keynote / plenary speakers, regional discussions



**DRIVE TO
ZERO**
KANSAS TRAFFIC DEATHS

*Alone we cannot solve this problem.
Together we can.*

DTZ Chair: Secretary Calvin Reed

DTZ Owner: Vanessa Spartan

Email: DriveToZero@ks.gov



Web:
<https://ike.ksdot.gov/drive-to-zero>

