



TEXAS DEPARTMENT OF TRANSPORTATION



#EndTheStreakTX



ROAD TO ZERO

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Texas Transportation Commission

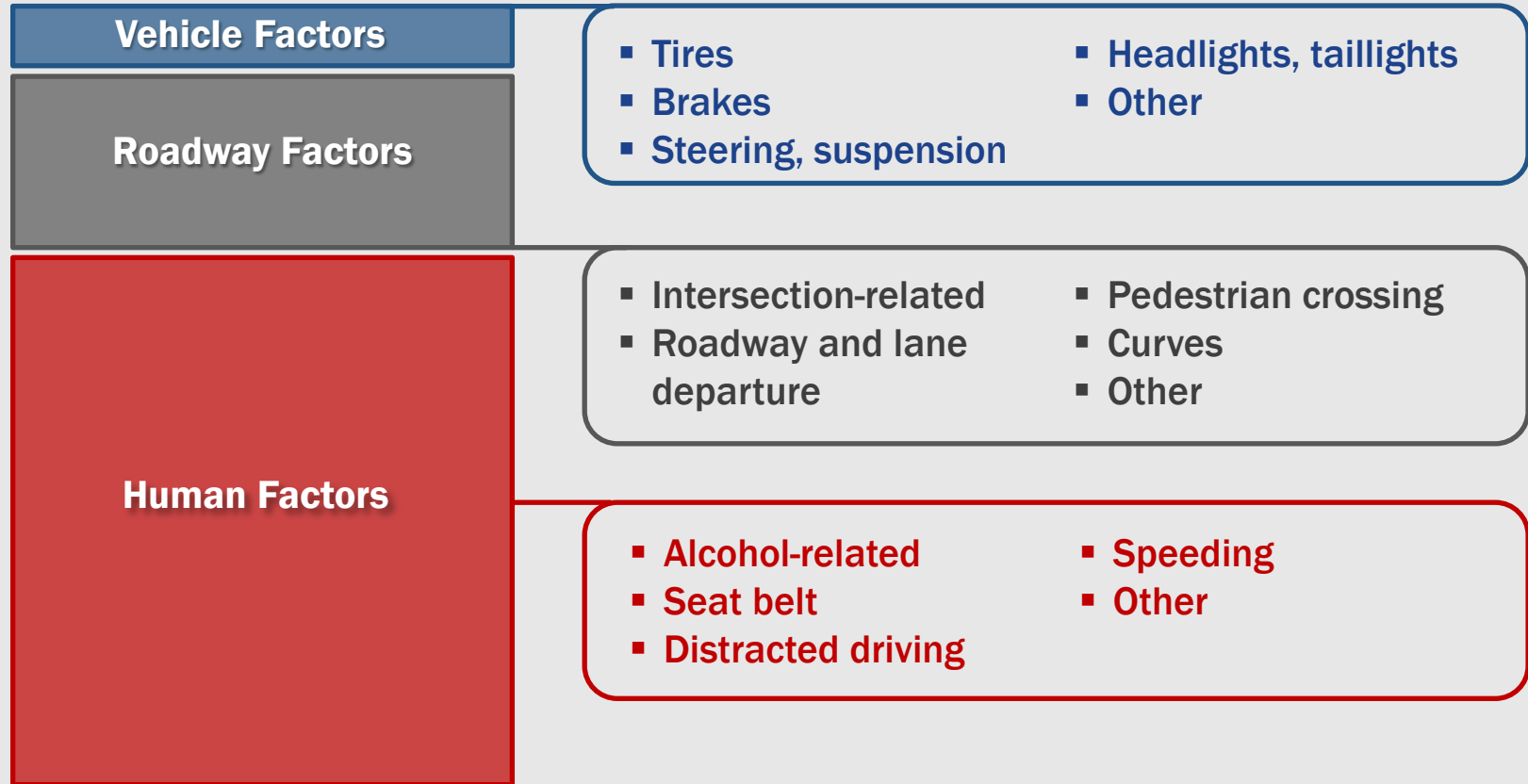


May 30, 2019

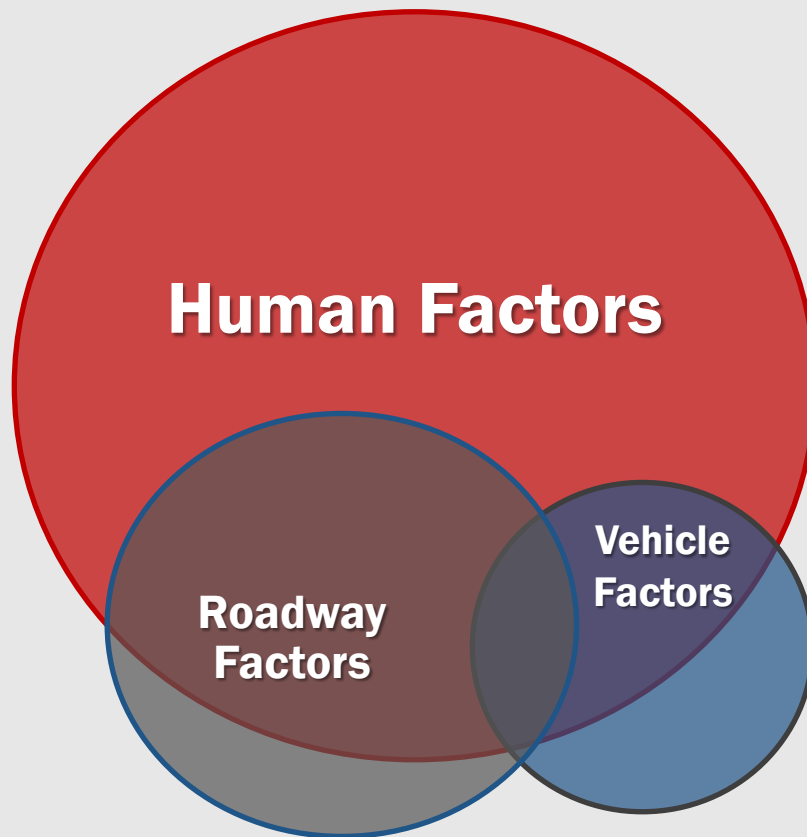
- An estimated **3,641** people lost their lives on Texas highways in 2018.*
- 10 people were killed per day on average.
- 1 person was killed every 2 hours, 24 minutes.
- 1 person was injured every 2 minutes, 7 seconds.
- 1 reportable crash every 58 seconds.
- **November 7, 2000**, is the last deathless day on Texas roadways.
 - 6,778 days since this date.
 - **65,095** lost family members since this date.

*As of 05/28/19.

Fatal Crashes — Contributing Factors



Many crashes have multiple contributing factors.



Strategic Highway Safety Plan

Engineering, Education and Enforcement

Highway Safety Improvement Program

Engineering: Roadway Factors

Highway Safety Plan

Education/Enforcement:
Human Factors

Strategic Highway Safety Plan (SHSP)

Mission

Texans will work together on the road to **zero** traffic fatalities and serious injuries.

Developed by more than 190 people representing 100 different organizations at all levels:

- Academic
- Federal
- Law enforcement
- Local
- Medical
- Private
- State
- Tribal



<http://ftp.dot.state.tx.us/pub/txdot-info/library/pubs/gov/shsp.pdf>

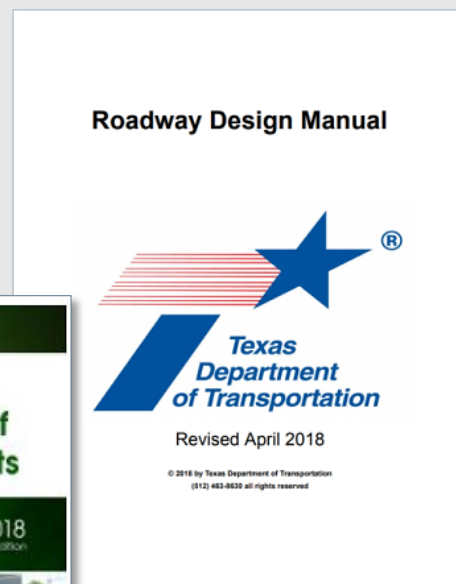
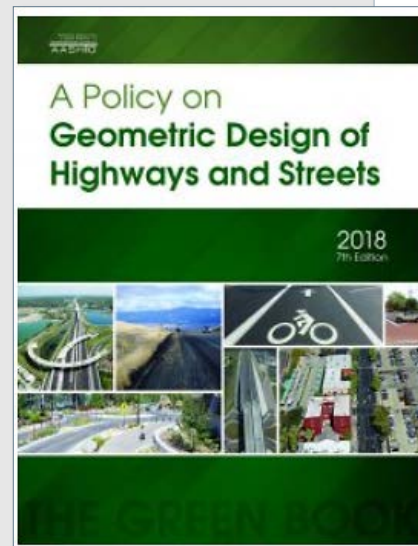
Emphasizing Bridge System Safety

- Bridge widening
- Rail replacement
- Column protection
- Median opening protection



Roadway Design Manual Update – Safety-Driven Improvements

- Align with the recent AASHTO ‘Green Book’ update.
- New Bicycle Accommodations chapter.
- Update Pedestrian Elements chapter.
- Increase emphasis on and expectations of safety analysis



Texas Together — On the Road to Zero



Road to Zero — Commission Consideration

In adopting this Minute Order, the Texas Transportation Commission:

- Directs TxDOT to work toward the goal of reducing the number of deaths on Texas roadways by half by the year 2035 and to zero by the year 2050.
- Acknowledges a majority of motor vehicle crashes can be prevented, thereby reducing fatalities.
- Directs TxDOT divisions and districts to develop and implement strategies to achieve this goal.

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