

## East Central Regional Crash Trends

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Office of Traffic Safety

05/18/2023

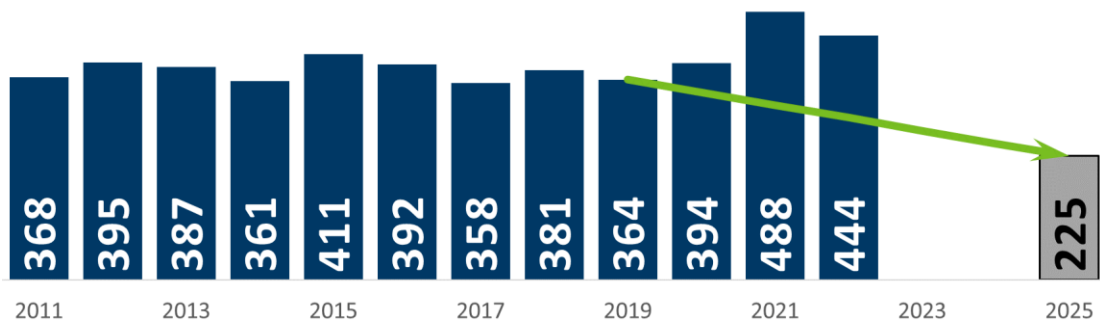


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## Statewide Progress Toward SHSP Goal

2022 crashes preliminary as of 04/14/2023

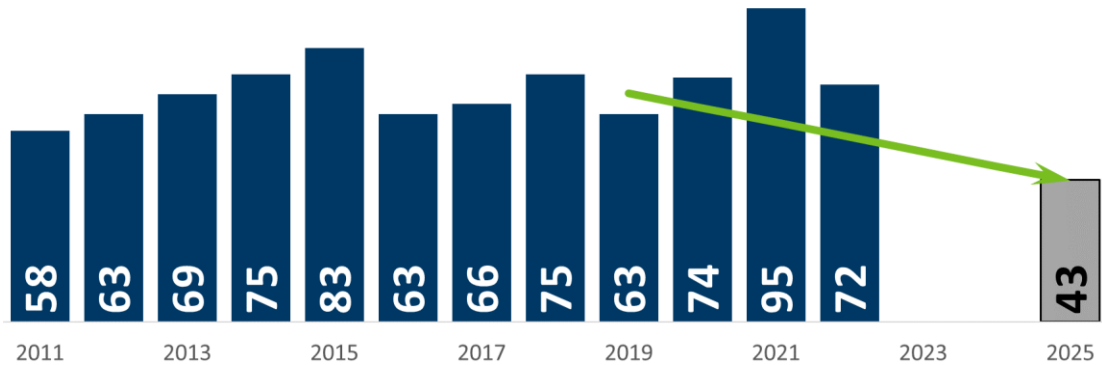
Minnesota Regional Progression to 225 in 2025



## Regional Progress Toward SHSP Goal

2022 crashes preliminary as of 04/14/2023

East Central Regional Progression to 225 in 2025



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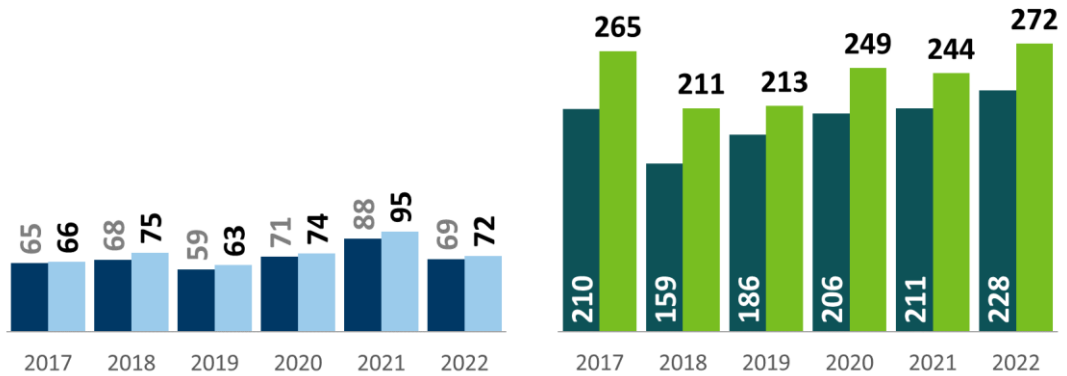
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## Regional Trends

2022 crashes preliminary as of 04/14/2023

■ K crashes ■ Fatalities

■ A crashes ■ Serious injuries

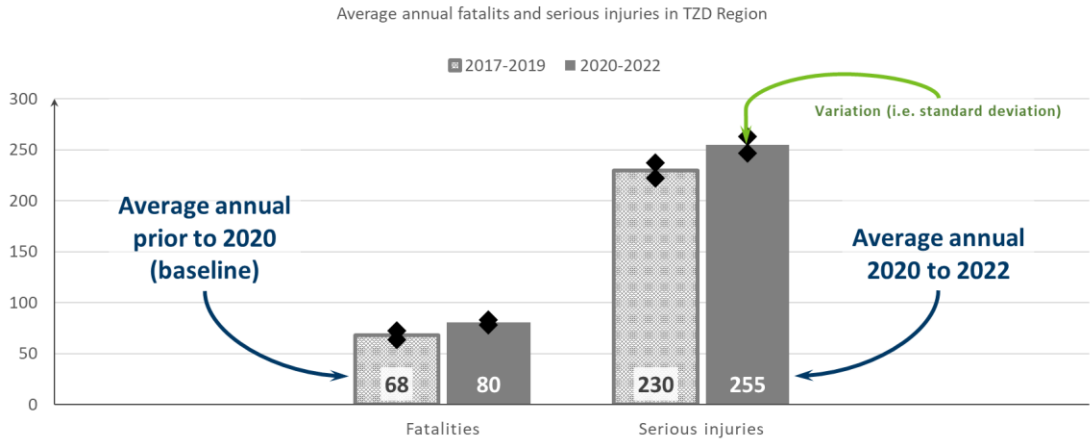


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## Trends Pre-/Post-2020



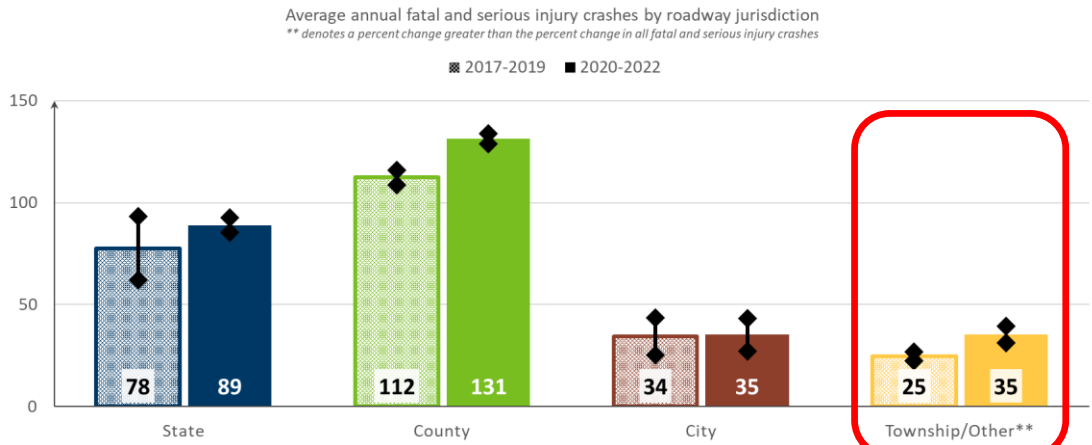
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## Roadways | East Central Region

2022 crashes preliminary as of 04/14/2023



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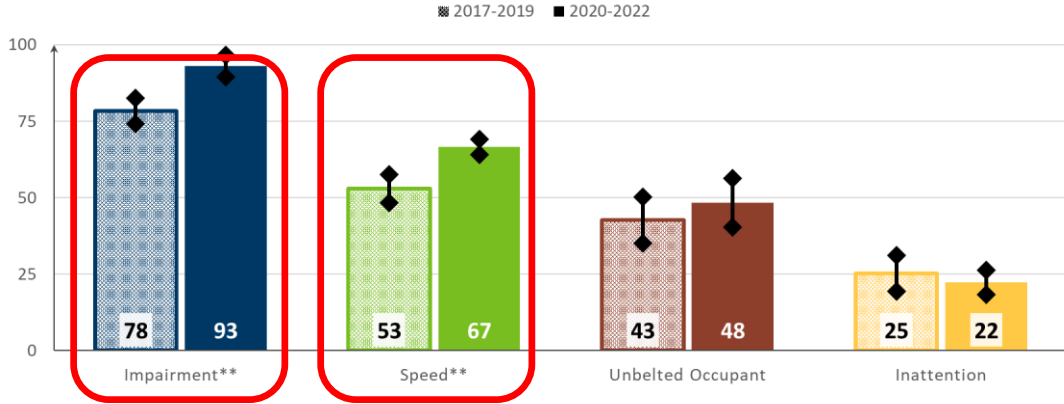
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## Behaviors | East Central Region

2022 crashes preliminary as of 04/14/2023

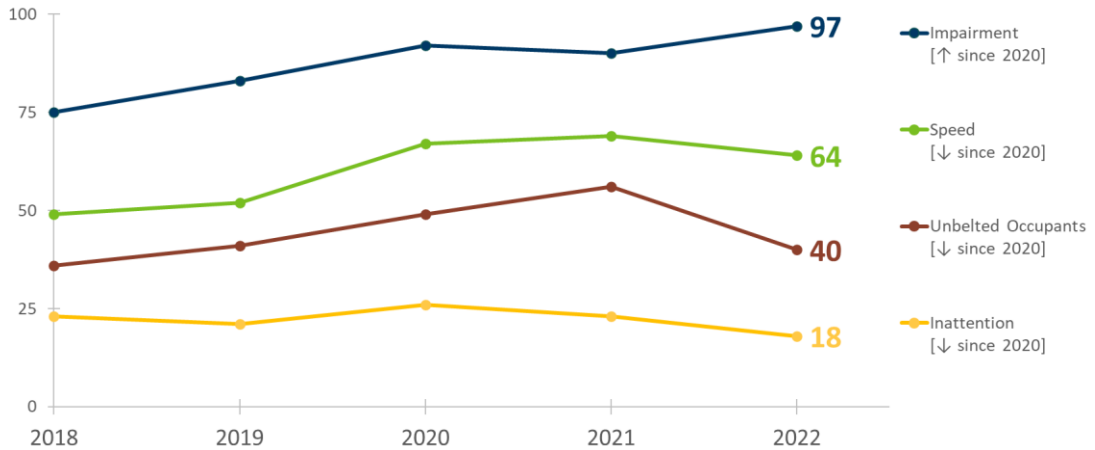
Average annual fatal and serious injury crashes in behavior focus areas  
 \*\* denotes a percent change greater than the percent change in all fatal and serious injury crashes



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## Behavior Trends | East Central Region

2022 crashes preliminary as of 04/14/2023



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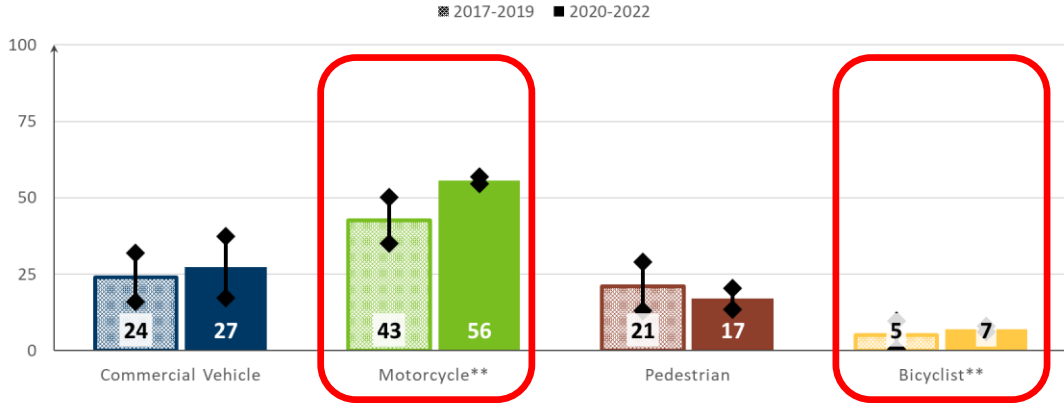
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## Modes | East Central Region

2022 crashes preliminary as of 04/14/2023

Average annual fatal and serious injury crashes in modal focus areas  
 \*\* denotes a percent change greater than the percent change in all fatal and serious injury crashes



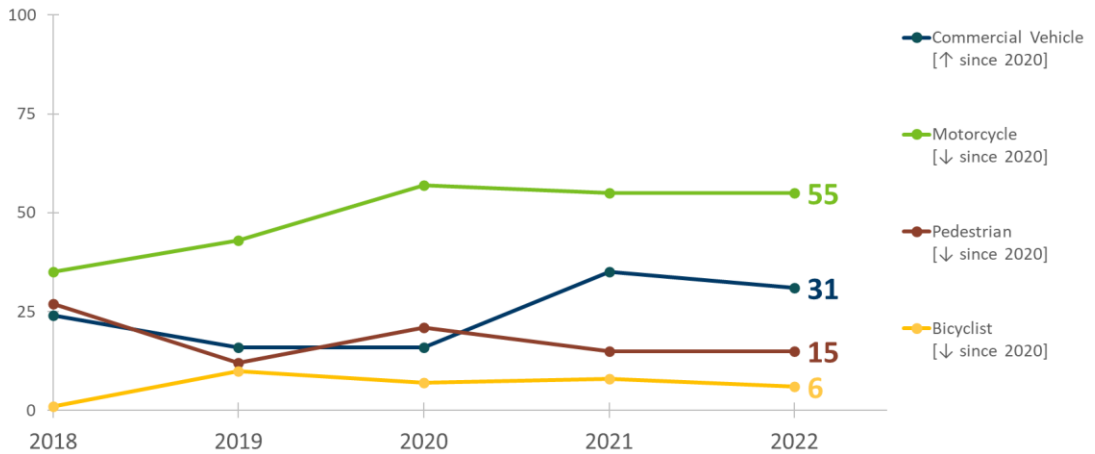
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## Mode Trends | East Central Region

2022 crashes preliminary as of 04/14/2023



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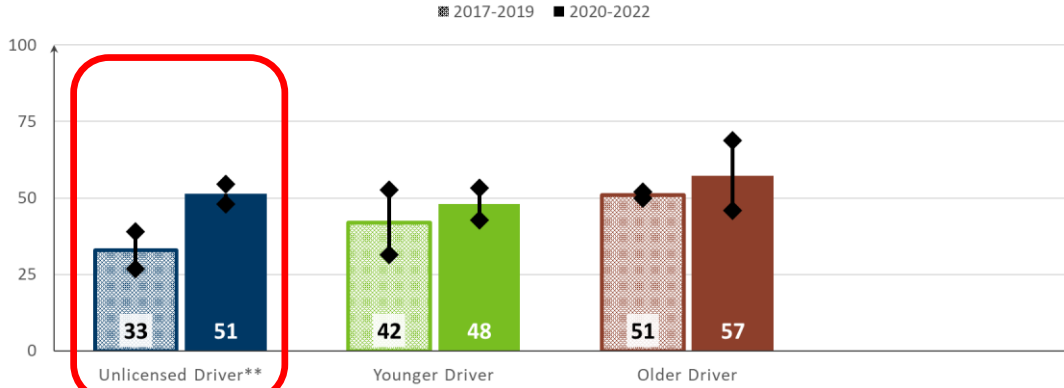
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## Drivers | East Central Region

2022 crashes preliminary as of 04/14/2023

Average annual fatal and serious injury crashes in driver focus areas  
 \*\* denotes a percent change greater than the percent change in all fatal and serious injury crashes



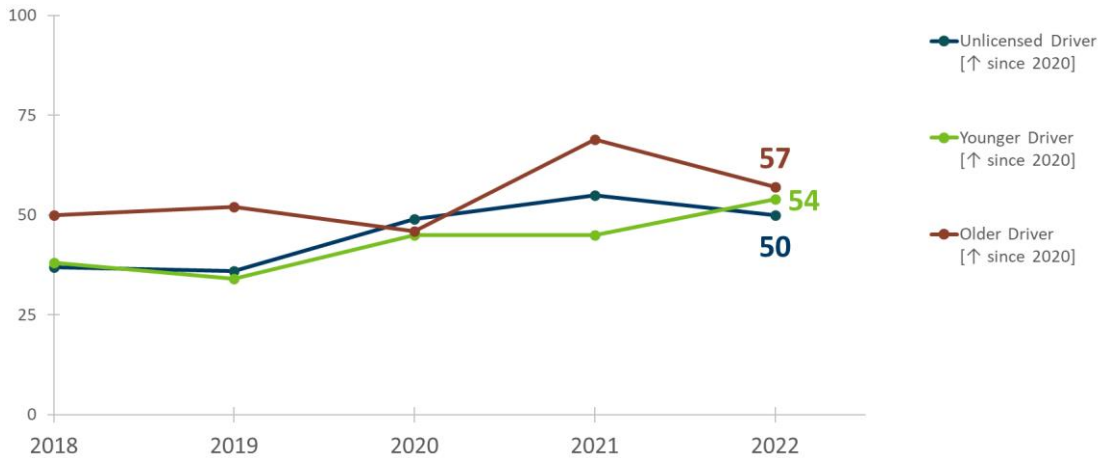
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## Driver Trends | East Central Region

2022 crashes preliminary as of 04/14/2023



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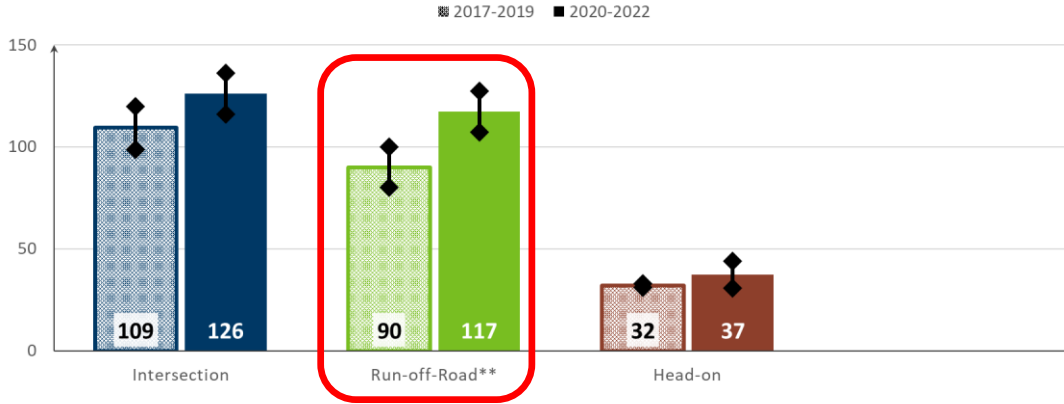
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# Engineering | East Central Region

2022 crashes preliminary as of 04/14/2023

Average annual fatal and serious injury crashes in engineering focus areas  
 \*\* denotes a percent change greater than the percent change in all fatal and serious injury crashes



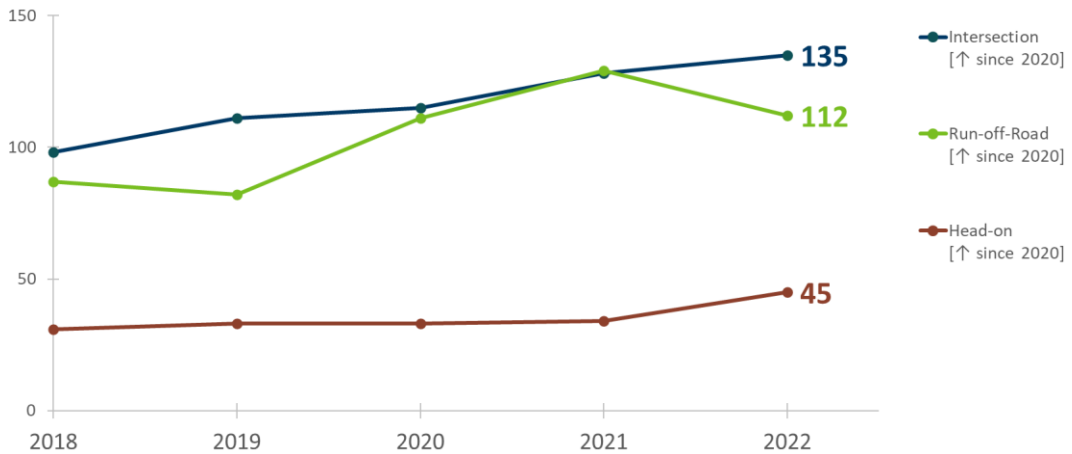
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# Engineering Trends | East Central Region

2022 crashes preliminary as of 04/14/2023



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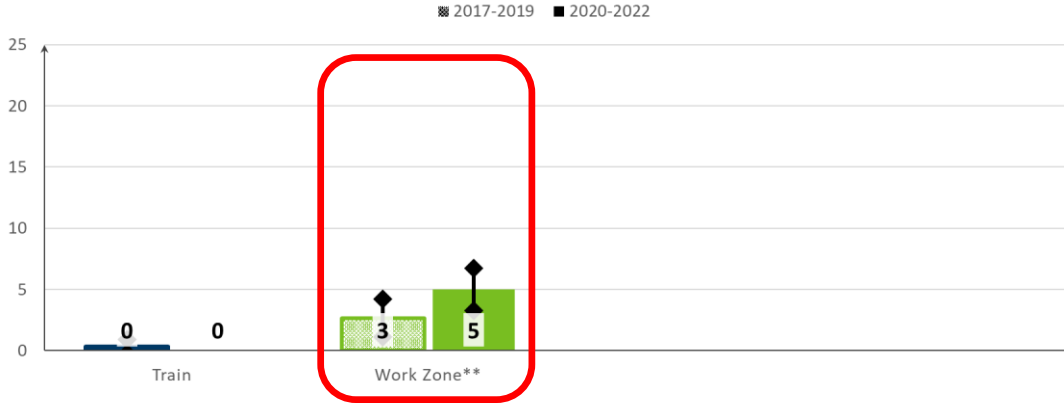
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# Complex Environments | East Central Region

2022 crashes preliminary as of 04/14/2023

Average annual fatal and serious injury crashes in complex environments  
 \*\* denotes a percent change greater than the percent change in all fatal and serious injury crashes



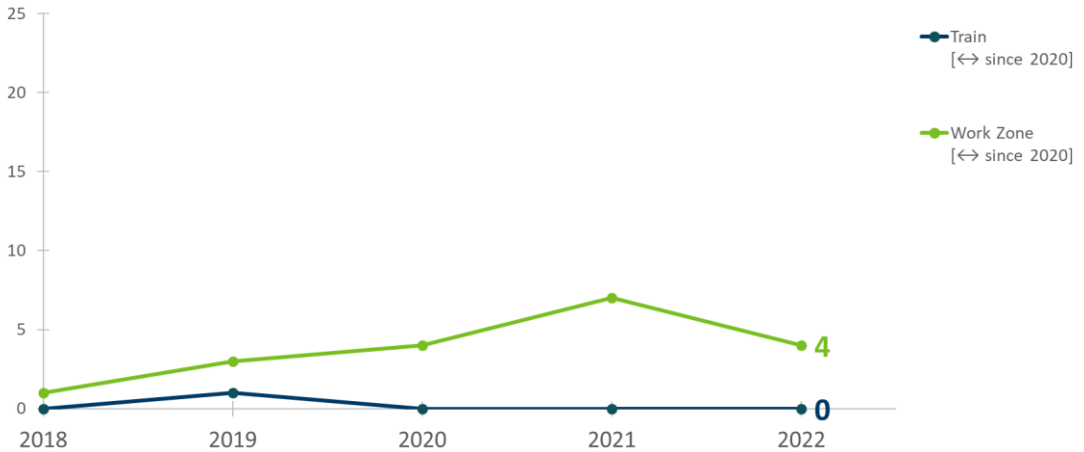
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# Complex Trends | East Central Region

2022 crashes preliminary as of 04/14/2023



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## Key Takeaways | East Central Region

2022 crashes preliminary as of 04/14/2023

### A. Fatal and serious injury crashes 2020-2022 are up relative to 2017-2019

- +17% relative to baseline

### B. Crash types greater than baseline and trending up:

- Impairment, [potentially Speed]
- Commercial Vehicle, [potentially Motorcycle]
- Older Drivers, Younger Drivers
- Intersection/Interchange, Single-vehicle Run-Off-Road, Head-on

### C. Increases on both Trunk Highway and County systems

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## Remember Our Successes!

Change since pre-TZD

	East Central Region			Statewide		
	2002	2022	% Change	2002	2022	% Change
Fatalities	<b>130</b>	<b>72</b>	<b>-45%</b>	<b>657</b>	<b>446</b>	<b>-32%</b>
Fatality rate	<b>1.81</b>	<b>0.87</b>	<b>-52%</b>	<b>1.21</b>	<b>0.78</b>	<b>-36%</b>
K crashes	<b>119</b>	<b>69</b>	<b>-42%</b>	<b>590</b>	<b>420</b>	<b>-29%</b>

SOURCE: Minnesota Crash Facts (2002) and preliminary 2022 crashes (04/14/23).

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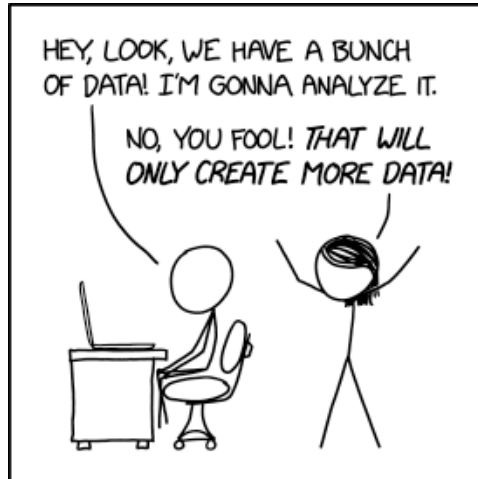
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## Questions and Contact

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SOURCE: xkcd.com/2582

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