

Northeast Regional Crash Trends

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Office of Traffic Engineering

5/31/2023

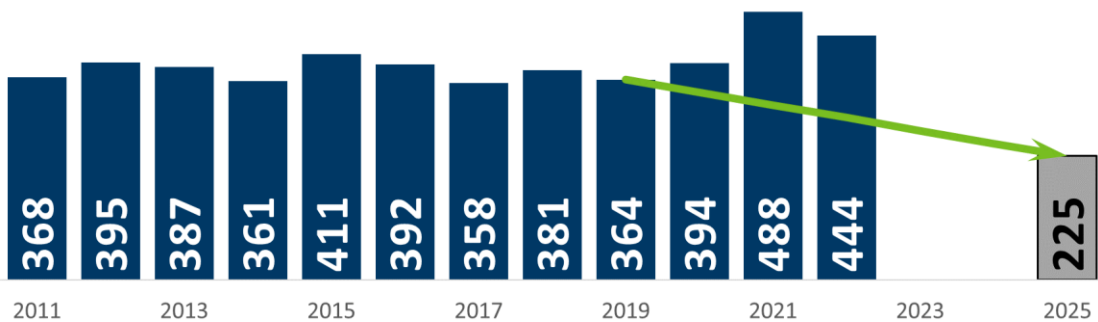


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Statewide Progress Toward SHSP Goal

2022 crashes preliminary as of 04/14/2023

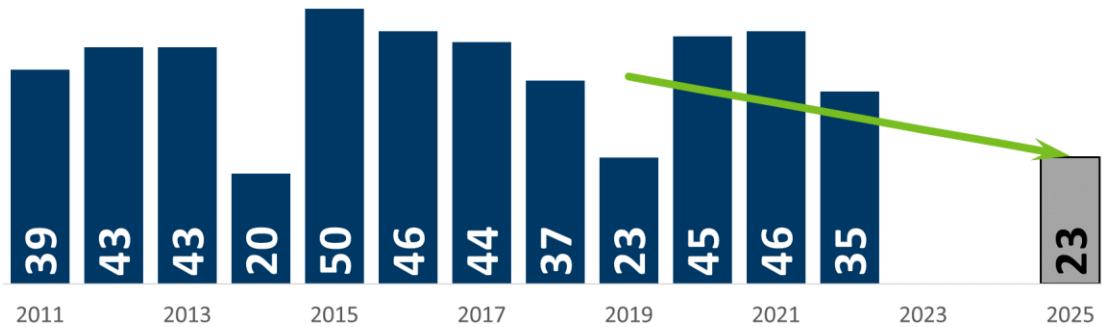
Minnesota Regional Progression to 225 in 2025



Regional Progress Toward SHSP Goal

2022 crashes preliminary as of 04/14/2023

Northeast Regional Progression to 225 in 2025



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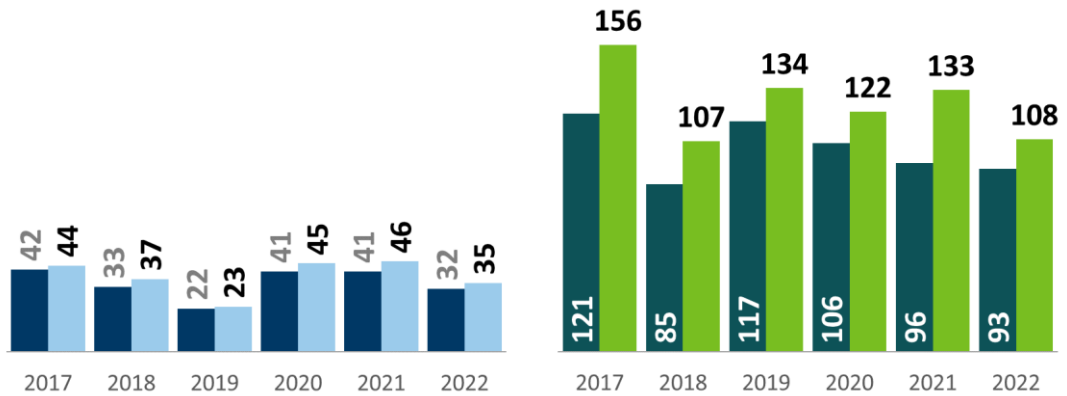
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Regional Trends

2022 crashes preliminary as of 04/14/2023

■ K crashes ■ Fatalities

■ A crashes ■ Serious injuries

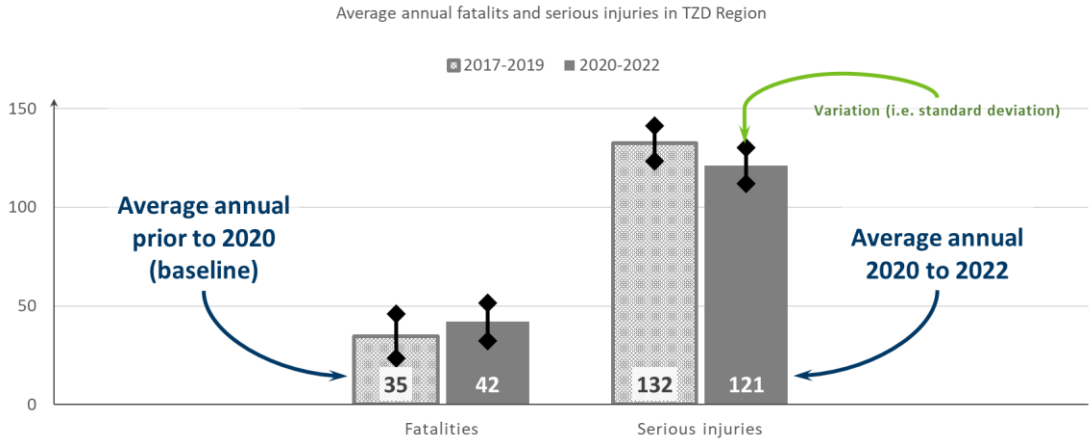


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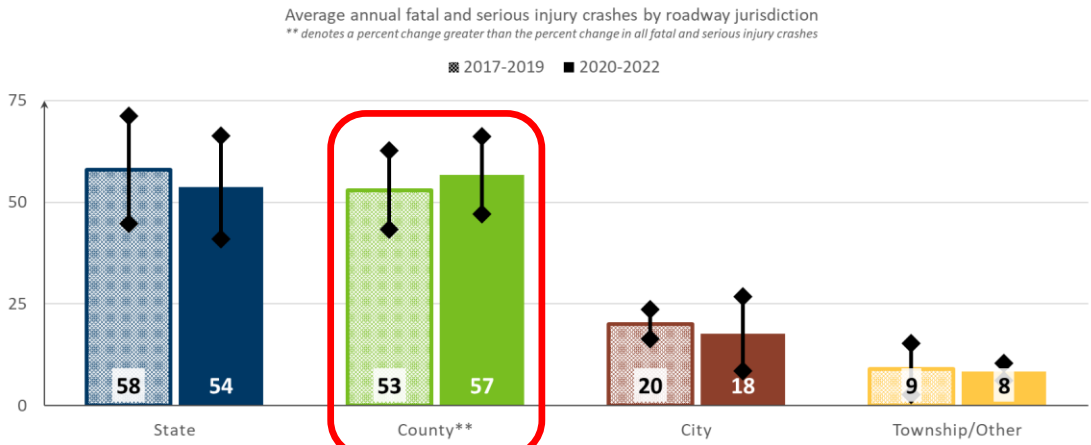
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Trends Pre-/Post-2020



Roadways | Northeast Region

2022 crashes preliminary as of 04/14/2023

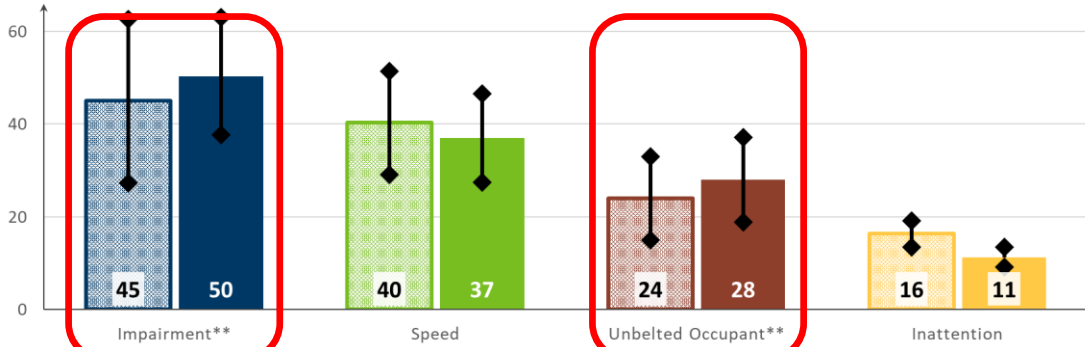


Behaviors | Northeast Region

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

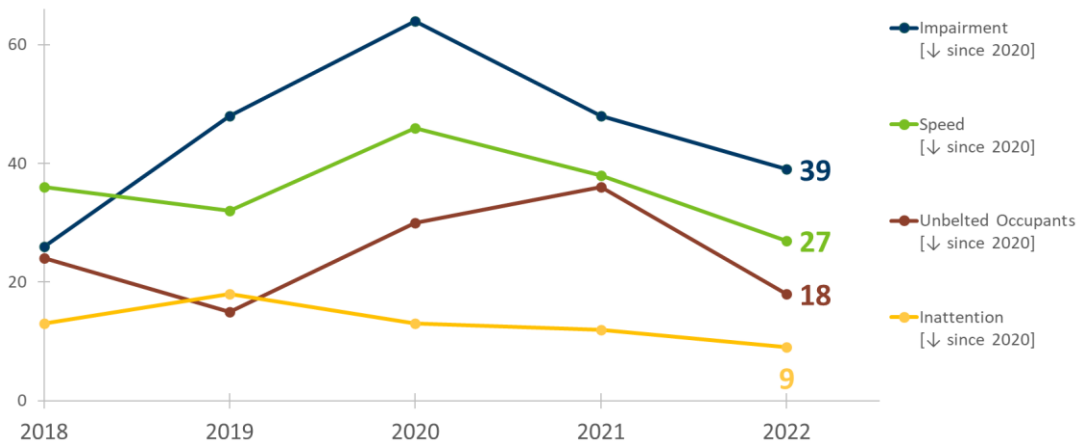
■ 2017-2019 ■ 2020-2022



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Behavior Trends | Northeast Region

2022 crashes preliminary as of 04/14/2023



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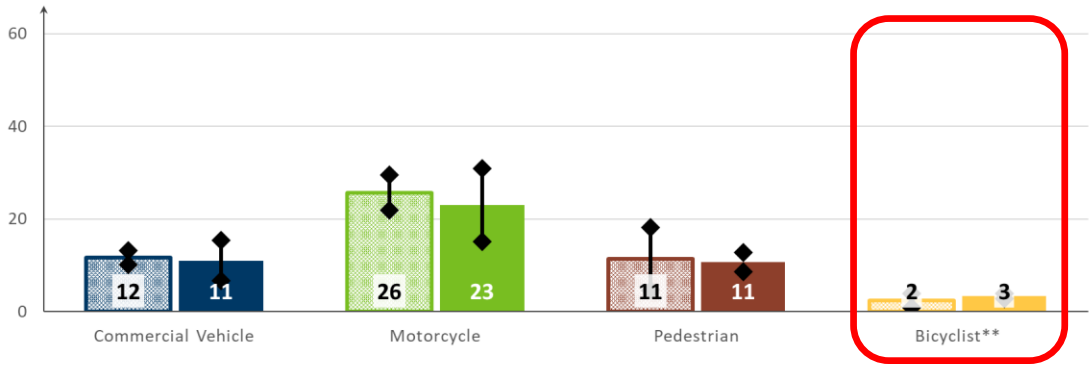
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Modes | Northeast Region

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

▨ 2017-2019 ■ 2020-2022



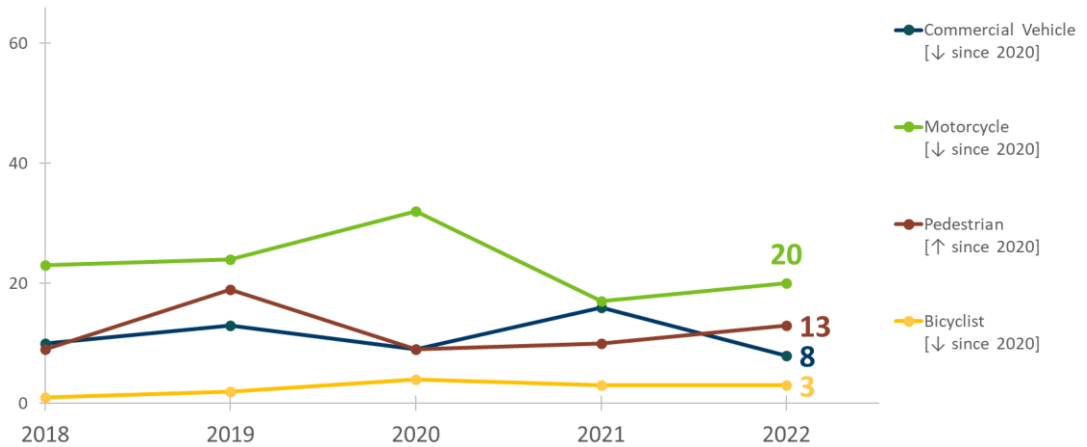
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Mode Trends | Northeast Region

2022 crashes preliminary as of 04/14/2023



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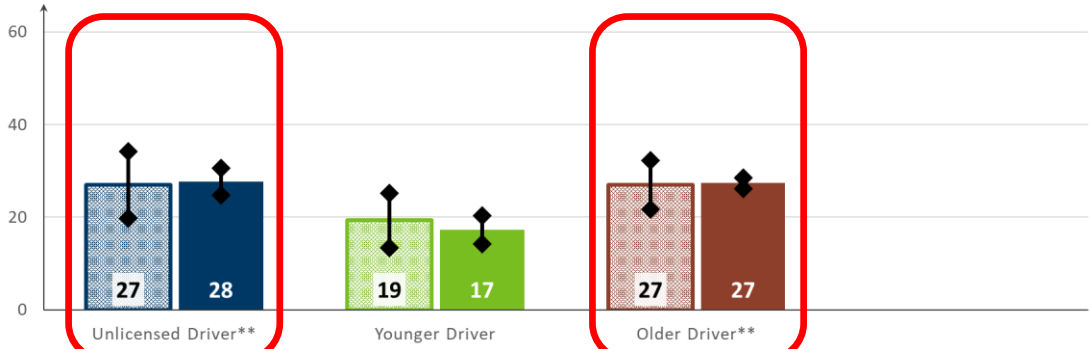
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Drivers | Northeast Region

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

▨ 2017-2019 ■ 2020-2022



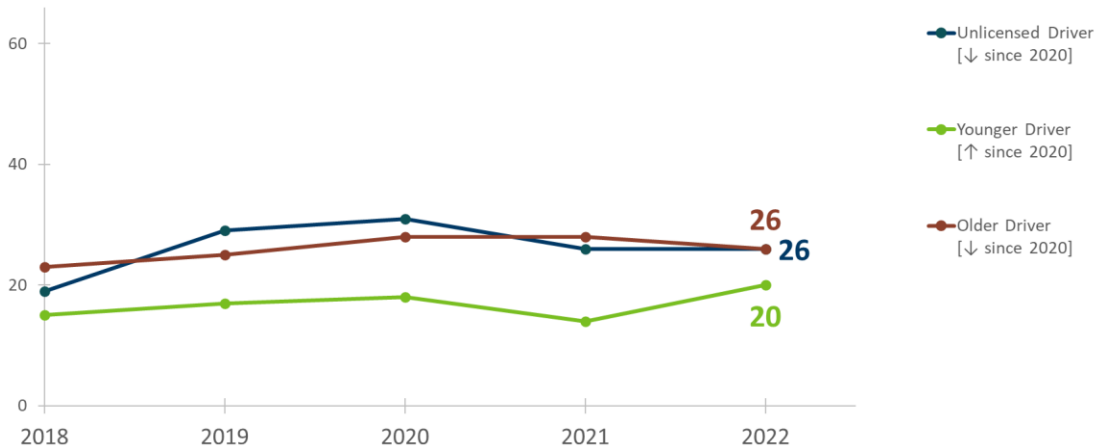
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Driver Trends | Northeast Region

2022 crashes preliminary as of 04/14/2023



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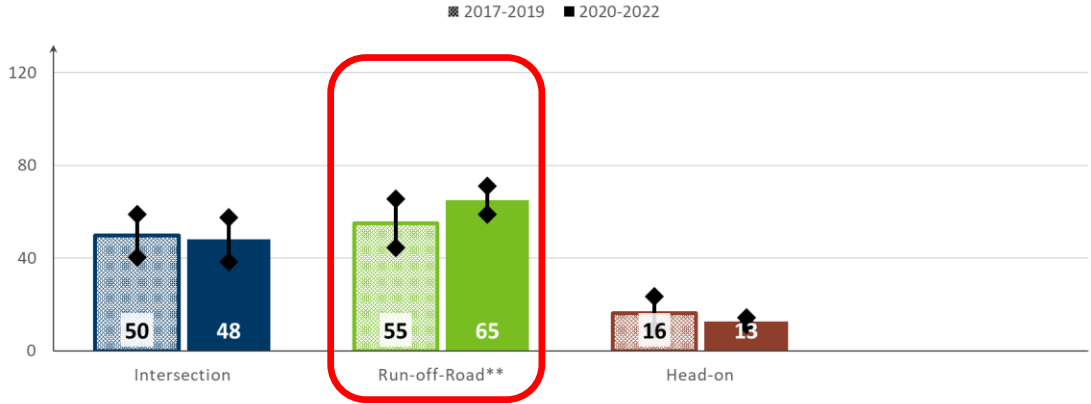
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Engineering | Northeast Region

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*



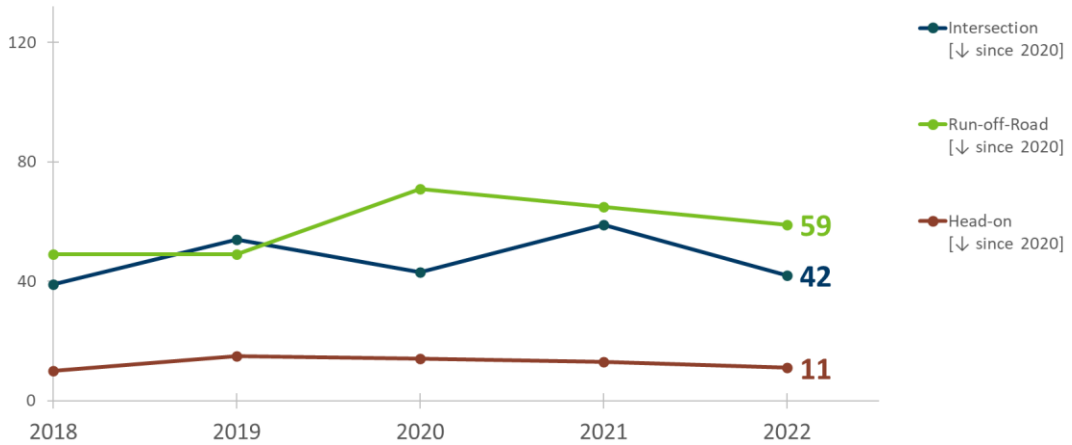
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Engineering Trends | Northeast Region

2022 crashes preliminary as of 04/14/2023



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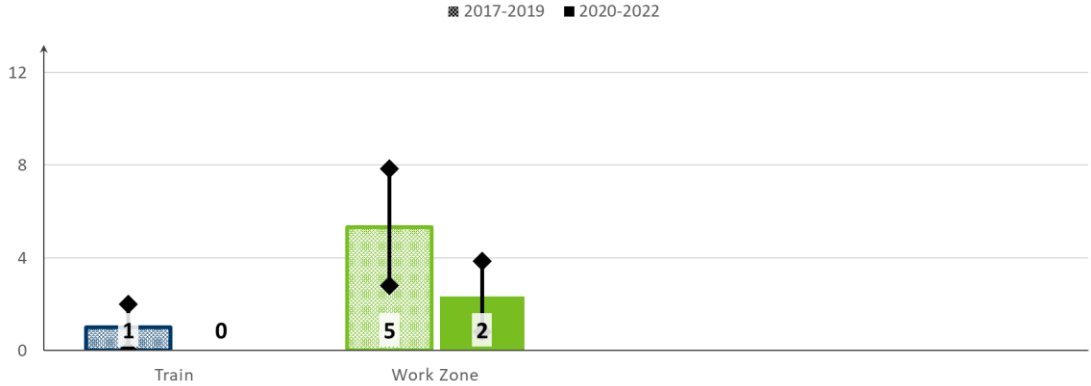
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Complex Environments | Northeast Region

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*



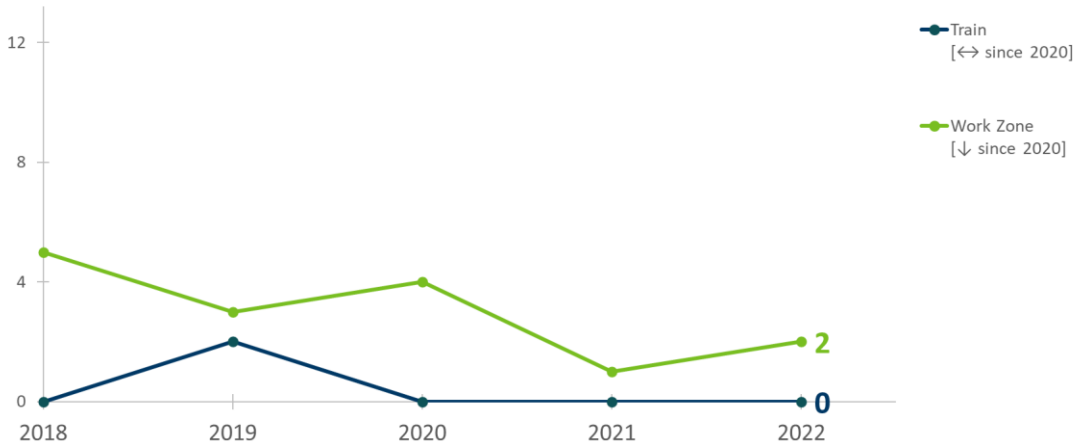
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Complex Trends | Northeast Region

2022 crashes preliminary as of 04/14/2023



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Key Takeaways | Northeast Region

2022 crashes preliminary as of 04/14/2023

- A. Fatal and serious injury crashes 2020-2022 lower than 2017-2019
 - Unlike statewide and other regions across Minnesota
- B. Crash types greater than 2017-2019 baseline:
 - Impairment, Unbelted
 - Bicycle
 - Unlicensed Drivers, Older Drivers
 - Single Vehicle Run-off-road
- C. Koochiching County had ZERO fatalities in 2022 (last traffic fatality in 2020!)

Remember Our Successes!

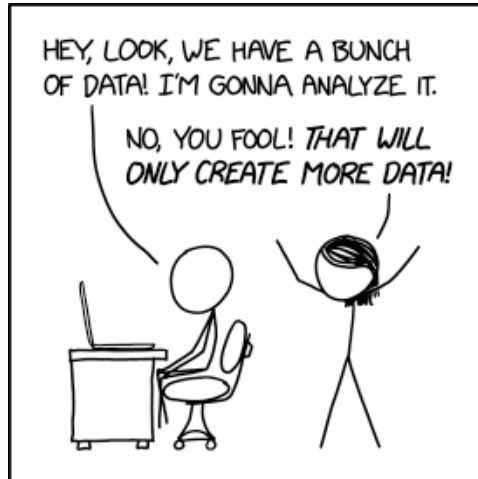
Change since pre-TZD

	Northeast Region			Statewide		
	2002	2022	% Change	2002	2022	% Change
Fatalities	67	35	-48%	657	446	-32%
Fatality rate	1.54	0.80	-48%	1.21	0.78	-36%
K crashes	63	32	-49%	590	420	-29%

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

Questions and Contact

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SOURCE: xkcd.com/2582

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