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Between 2017 and 2021, 160 people were killed in traffic crashes in Toledo. Nearly 800 were severely injured.

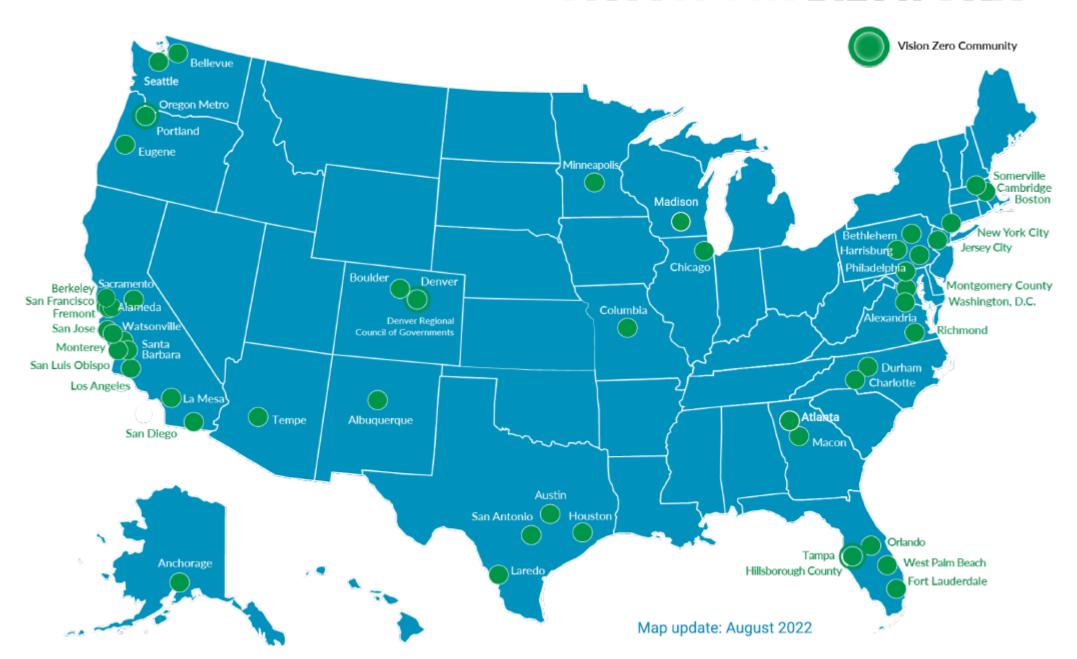
Fatal crashes are not inevitable. Crashes are not accidents. Crashes can be prevented with the right actions and commitments.

## **TOLEDO VISION ZERO**





#### VISION-4=: TONETWORK



#### There are five fundamental principles of a meaningful Vision Zero commitment:1



**Traffic deaths and severe injuries are acknowledged to be preventable.** Vision Zero shifts expectations about death and serious injuries from being inevitable to being preventable. Every transportation-related death and serious injury is one too many.



**Human life and health are prioritized within all aspects of the transportation system.** This principal highlights fatalities and serious injuries on streets as a public health issue. A transportation system should be planned and operated to ensure that lives and health are protected when people are getting around, no matter whether they are walking, biking, driving, or using transit.



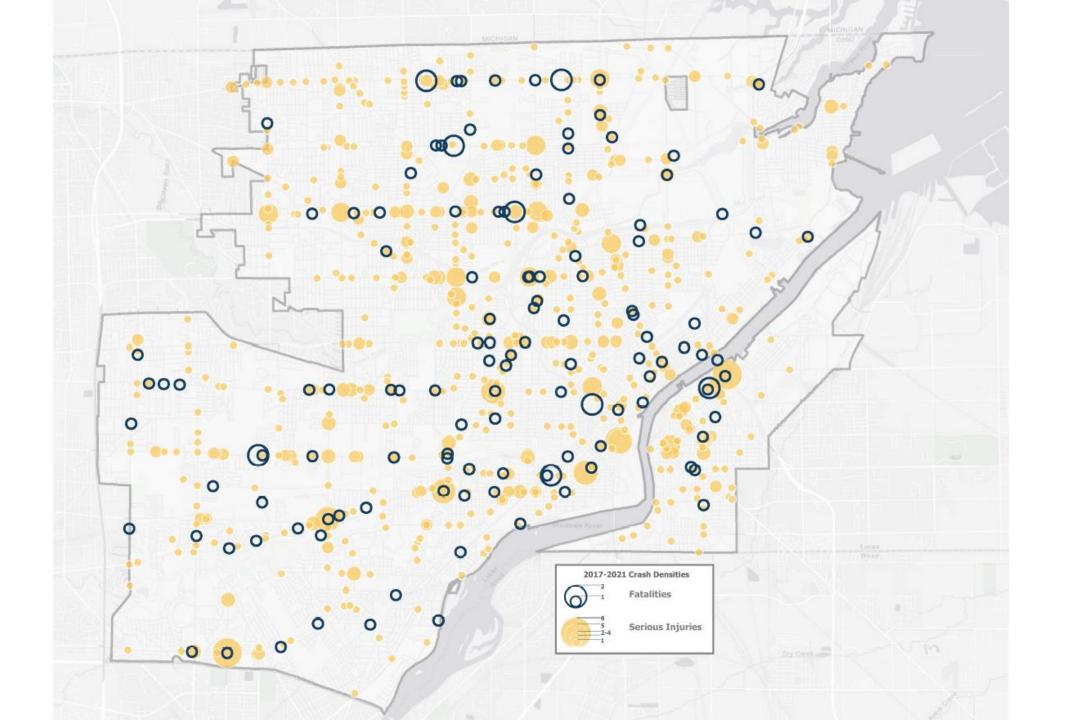
**Human error is inevitable, and transportation systems should be forgiving.** Humans are always going to make mistakes. A Vision Zero approach designs for these mistakes in order to make sure a mistake does not result in a fatality or severe injury.

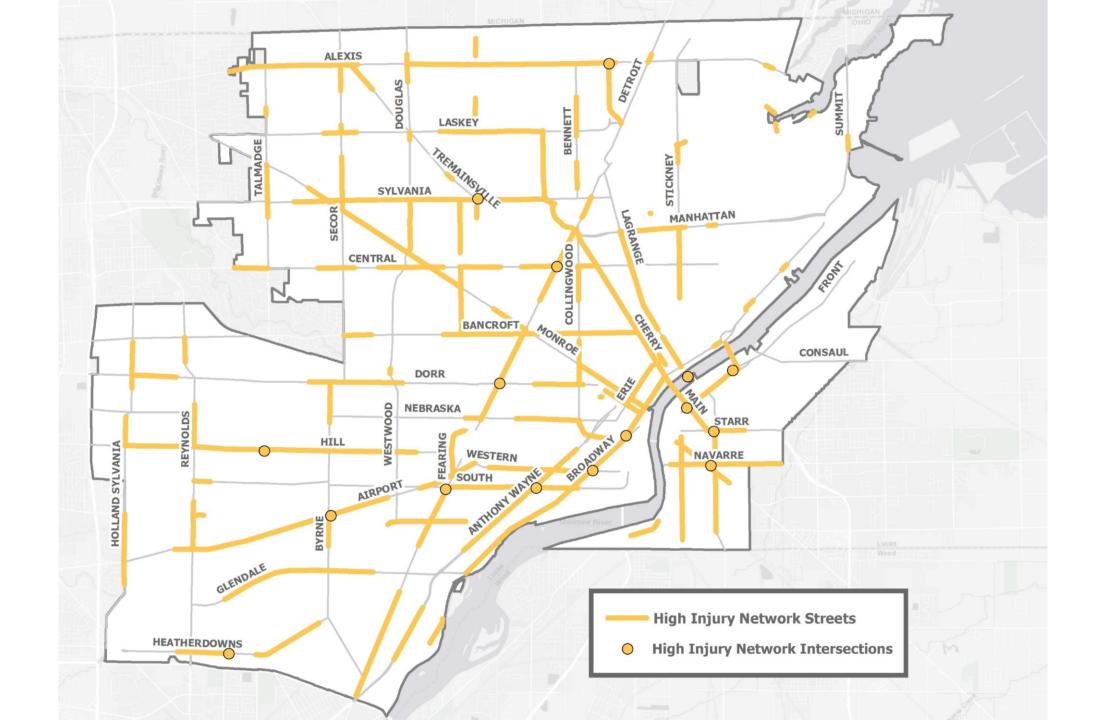


**Safety work should focus on system level changes that influences individual behavior.** Vision Zero work is about thinking about the transportation network as a whole and as an entity that makes street users behave in safe ways. Planning, engineering, education, and enforcement need to work in tandem for Vision Zero to succeed.

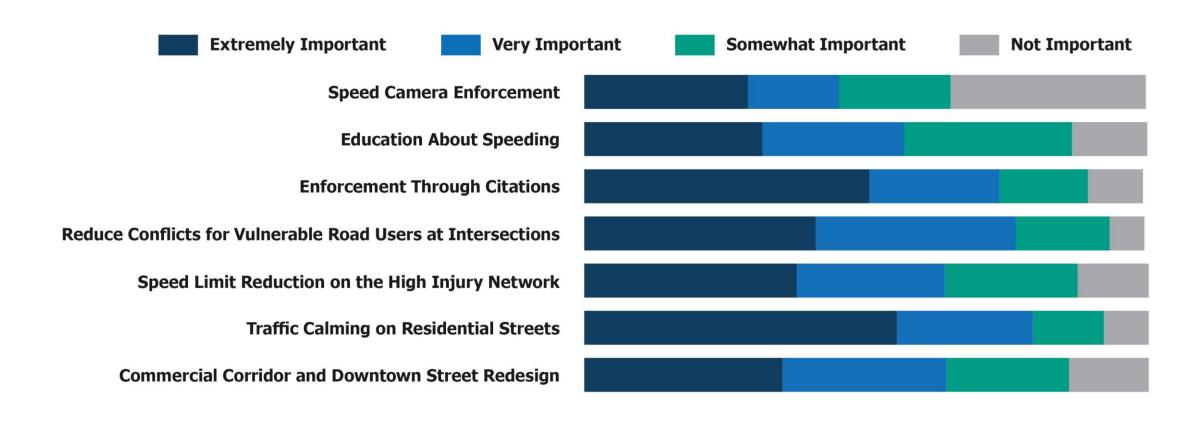


**Mitigation of speed is recognized and prioritized as the fundamental factor in crash severity.** Speeding is the leading factor in nearly 30% of fatal crashes each year.<sup>2</sup> Creating a system where speeding isn't allowed, expected, or easy has the potential to decrease crash severity for roadway users and is the primary goal of Vision Zero implementation.





# Survey Result Strategies to Reduce Speeding and Dangerous Driving



#### THINK SAFETY BINGO!



Children Present



Street Trees



Speeding



No Sidewalks



Near-miss Crash



Multifamily Housing



Wide Lanes



Sidewalks on one side of the street



Brick Roads



On street Parking



Two Lane Street



School Zone



Instructions to play: Cross off any square you can answer "yes" for on the street where you live. Write the name of the street you live on and the nearest cross street on the back of the card.













Safety and Slow Speeds – Safe speeds save lives



**Culture Change** – Traffic violence is not inevitable or acceptable





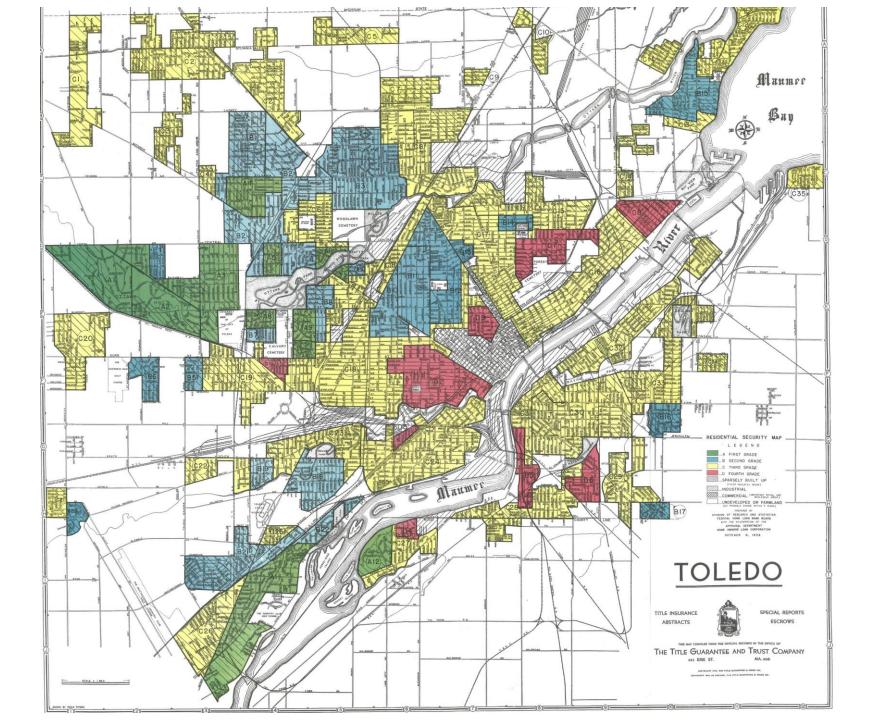


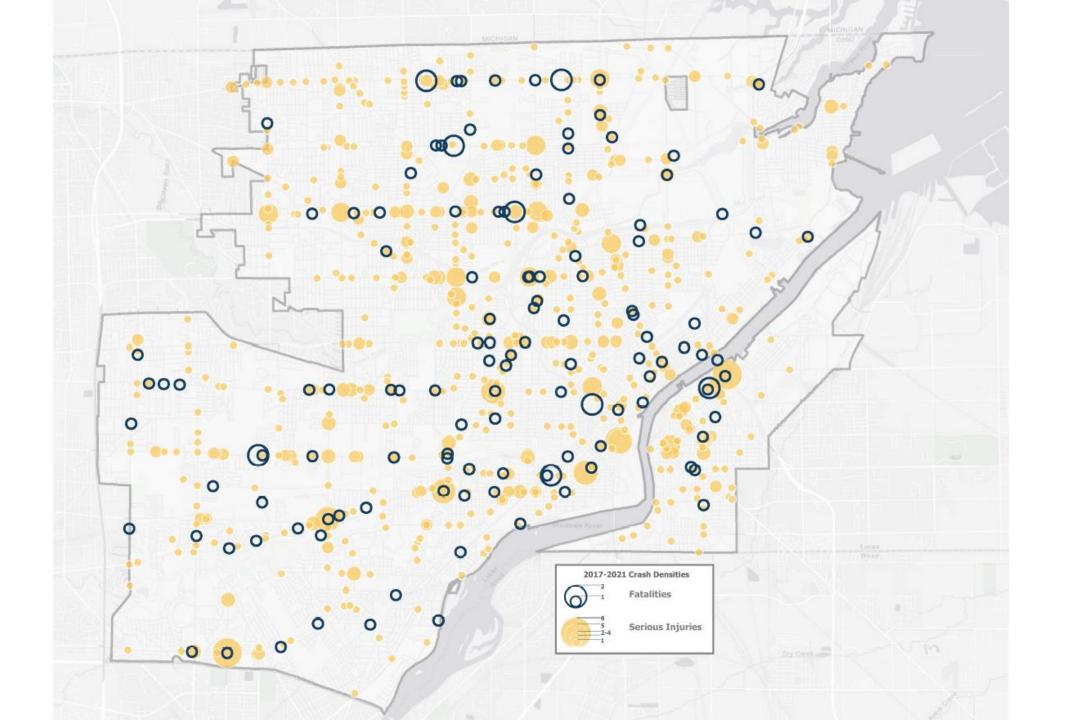
Safety and Slow Speeds – Safe speeds save lives

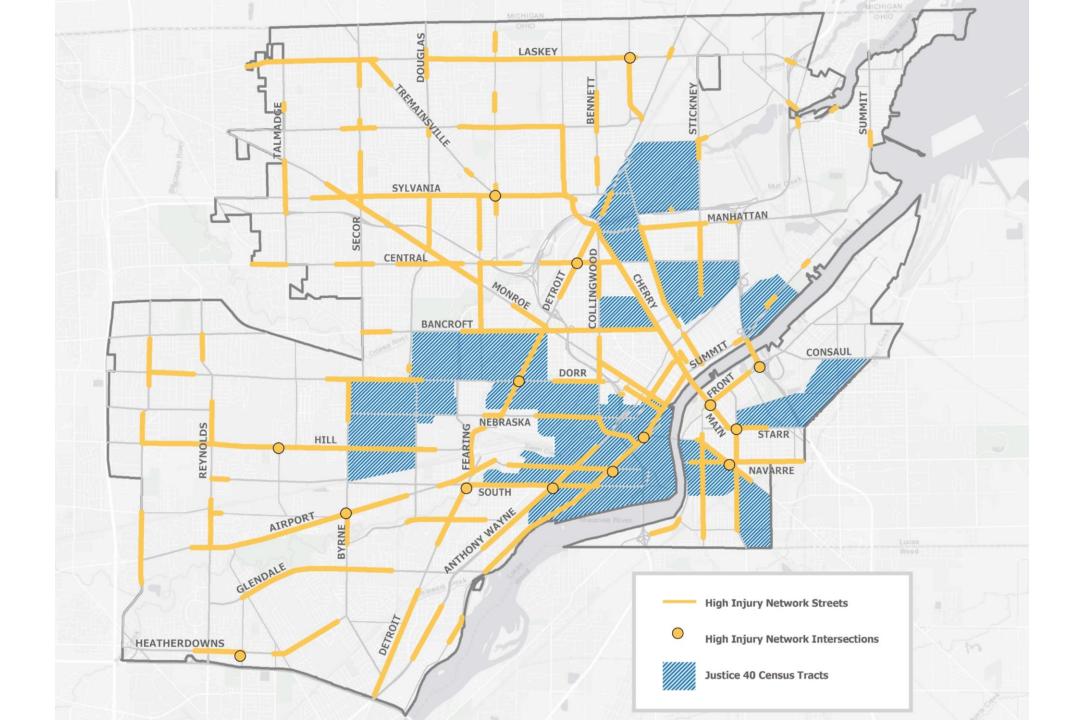


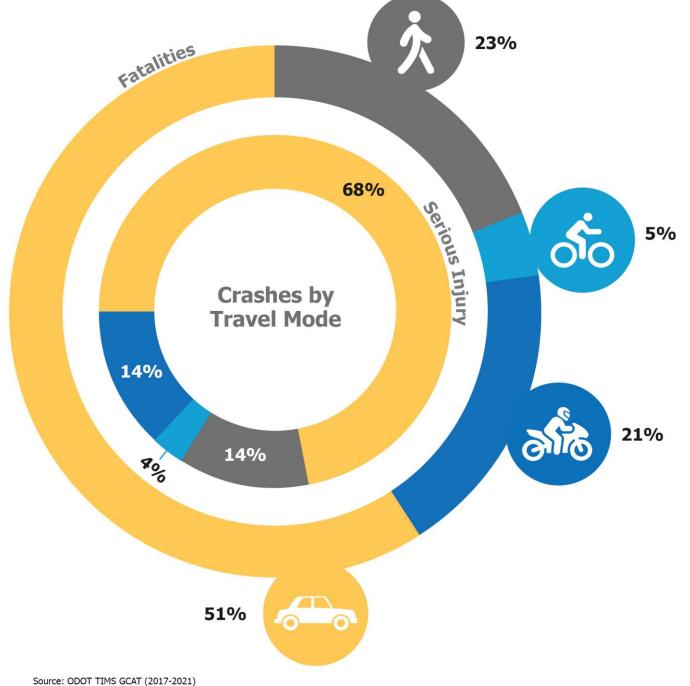
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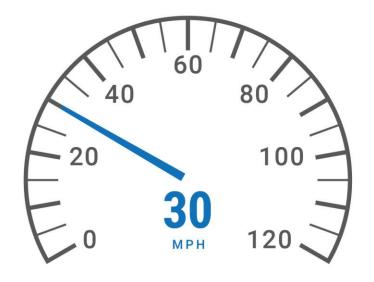


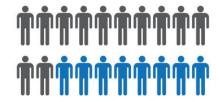
#### Likelihood of Death and Severe Injury





13% Likelihood of fatality or severe injury





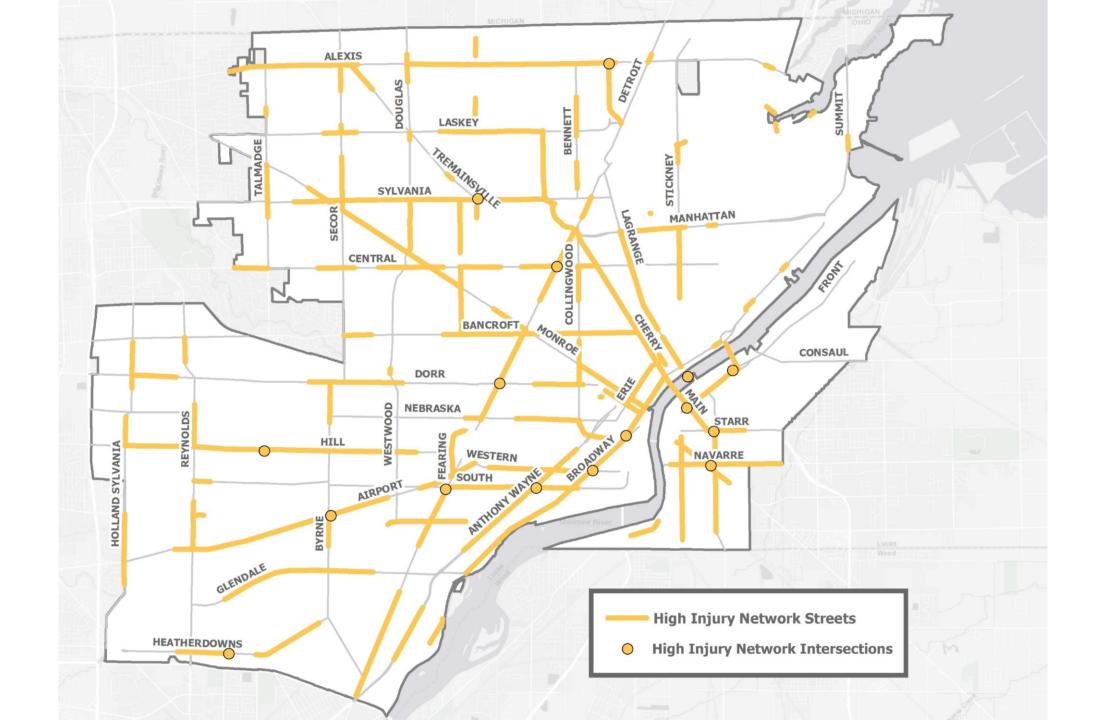
40% Likelihood of fatality or severe injury



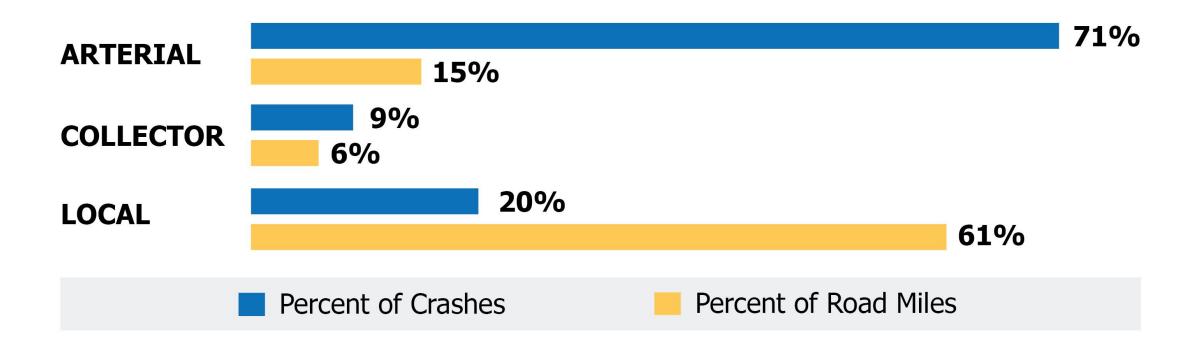


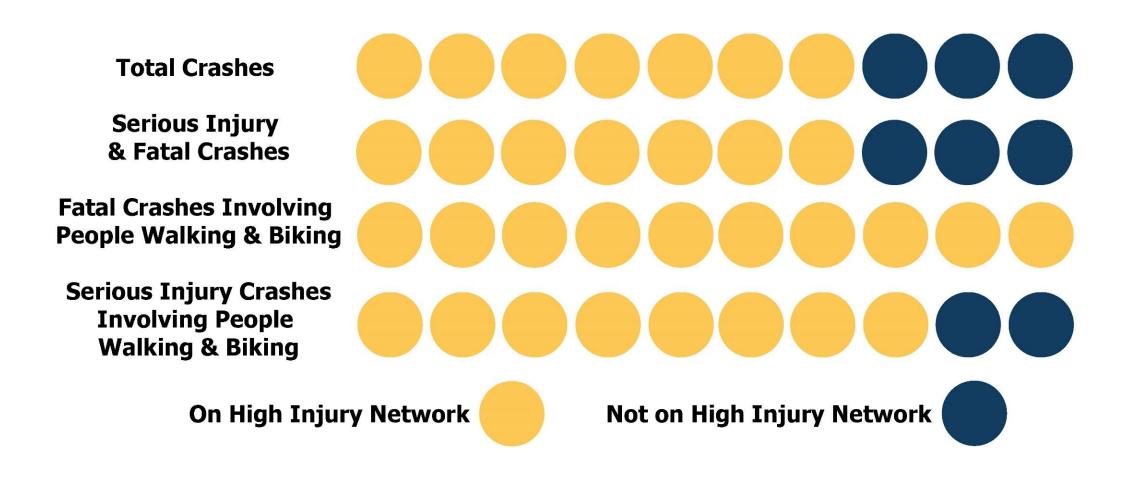
73% Likelihood of fatality or severe injury

Source: Tefft, Brian C. Impact speed and a pedestrian's risk of severe injury or death. Accident Analysis & Prevention. 50. 2013.



### **Crashes by Road Type**









Safety and Slow Speeds – Safe speeds save lives



**Culture Change** – Traffic violence is not inevitable or acceptable











# Zero

https://vimeo.com/388291690/cd0278856b



In the 5-year period between 2017 and 2021, nearly 800 people suffered serious injuries and 160 people died while traveling within our city. Vision Zero Toledo is committed to protecting lives above all other objectives of our city transportation system.



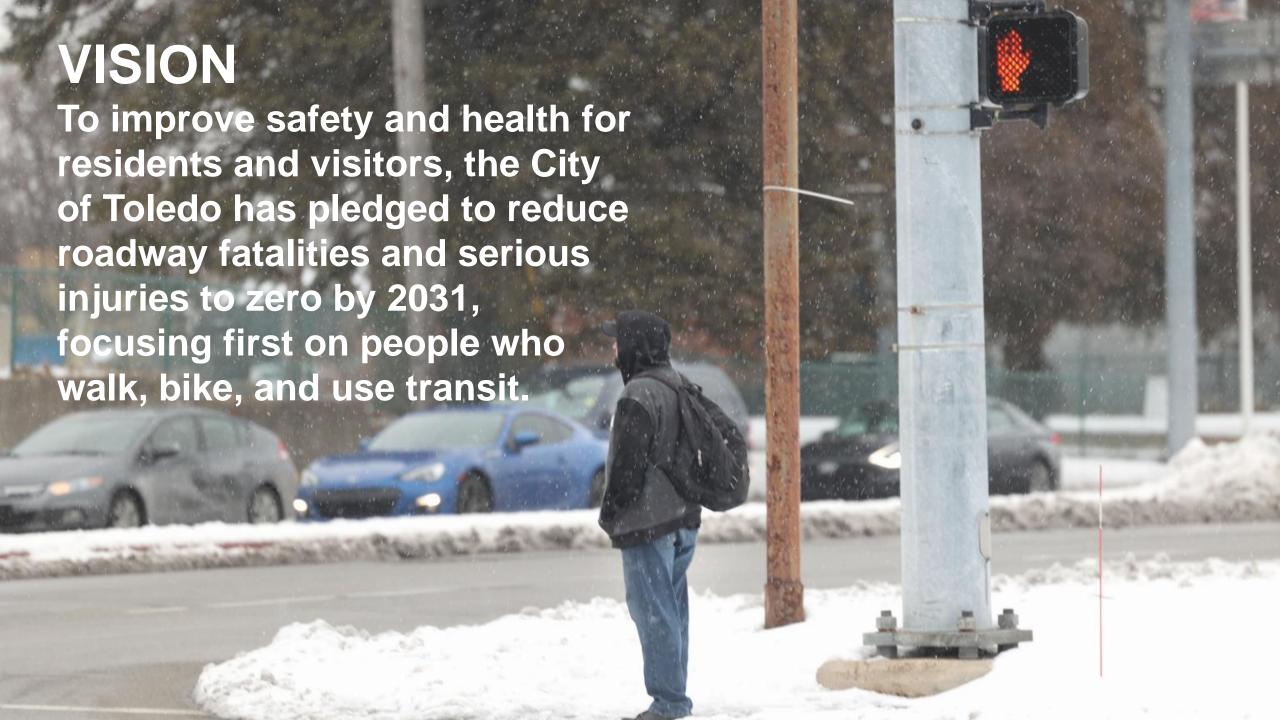


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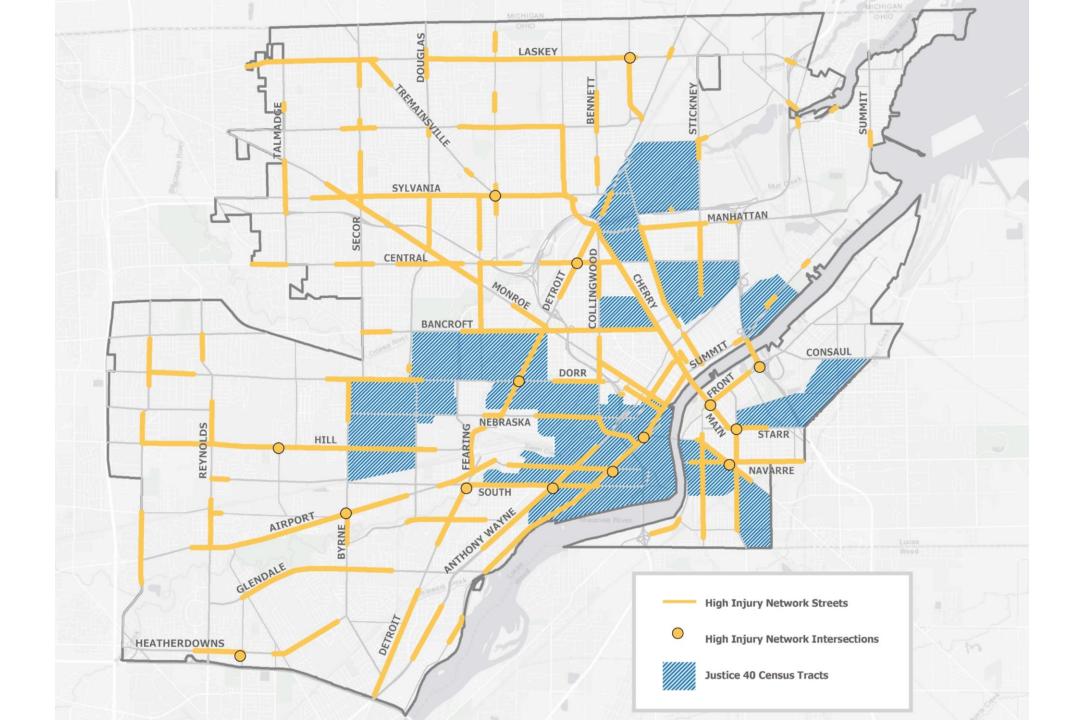


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## **TOLEDO VISION ZERO**





### **Thank You!**

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