Safe Streets &
Roads for AllCITY OF
BLOOMINGTON

City Council Meeting

April 3, 2024







USDOT Safe Streets and Roads For All (SS4A)

- Funded by Bipartisan Infrastructure Law
- Supports the <u>National Roadway Safety Strategy</u> and USDOT goal of zero roadway deaths
- **<u>\$5 Billion</u>** available from 2022-2026
 - <u>Planning and Demonstration Grants</u> (fund creation of Action Plans)
 - <u>Implementation Grants</u> (fund projects/strategies in Action Plans)



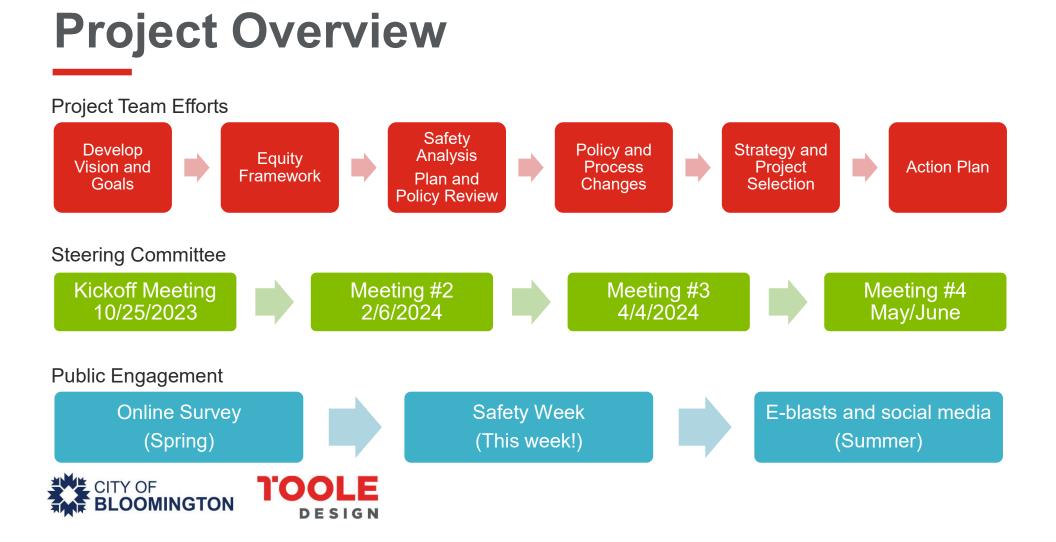
USDOT Safe Streets and Roads For All (SS4A)

SS4A Action Plan Components:

Leadership Commitment & Goal Setting	Equity Considerations
Planning Structure	Policy & Process Changes
Safety Analysis	Strategy & Project Selection
Engagement & Collaboration	Progress & Transparency

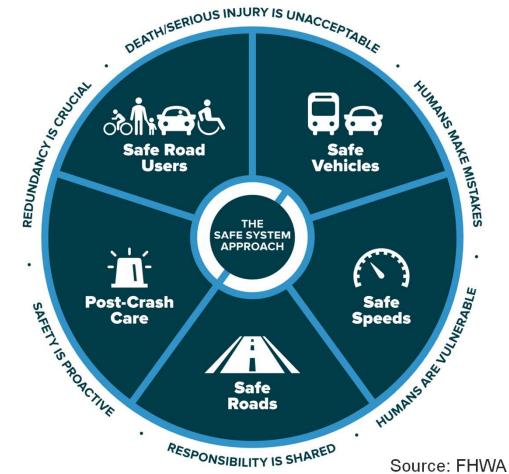






Safe System Approach

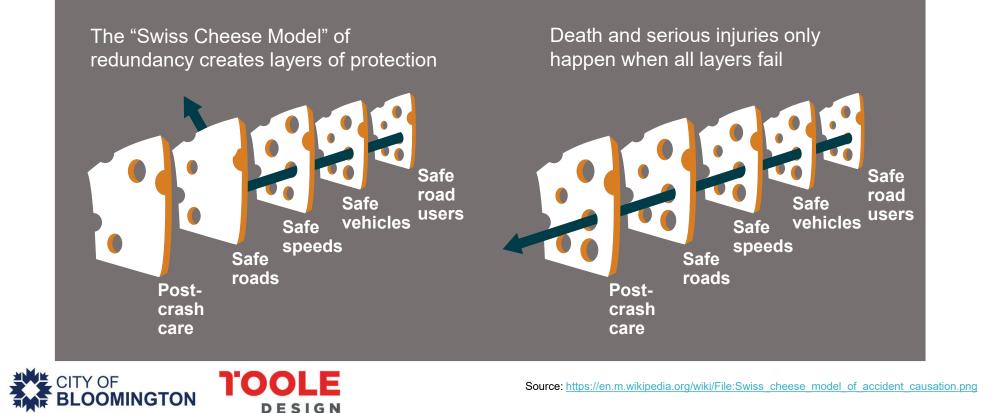
The Safe Systems
Approach <u>places safety</u>
<u>first and foremost</u> in road
investment decisions.







The Safe System Elements Create Redundancy



Safety Analysis Preliminary Findings

- **Primary Study Period**: 2018 2022
- **Total Crashes**: 13,626
- Total Fatal Crashes: 14
- Total Serious Injury Crashes: 742
- Total Fatal and Serious Injury (FSI) Crashes: 756



FSI Crashes by Year, 2018-2022

Incapacitating Injury Crashes



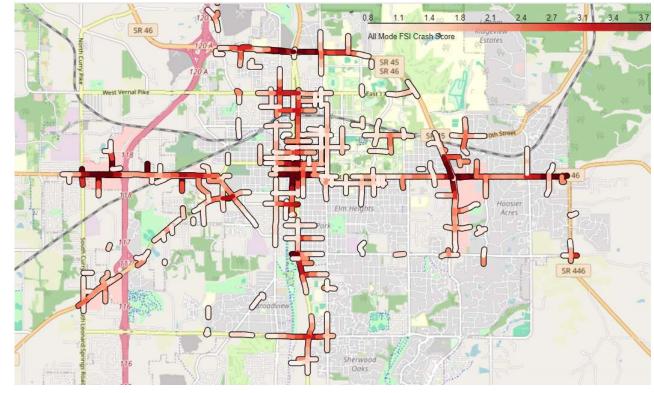


FSI Crashes by Mode and Severity, 2018-2022

	Fatal Crashes	% of Total	Incapacitating Injury Crashes	% of total	Total Crashes	% of total
Vehicle-Vehicle or Single Vehicle	9	64.3%	590	79.3%	13,029	95.6%
Vehicle- Pedestrian	4	28.6%	96	12.9%	337	2.5%
Vehicle-Bicyclist	0	0.0%	45	6.0%	209	1.5%
Vehicle-Scooter	1	7.1%	13	1.7%	51	0.4%
Total	14	100.0%	744	100.0%	13,626	100.0%



High Injury Network





TOOLE DESIGN

High Injury Network and High Risk Network

High Injury Network:

Where are Fatal and Serious Injury Crashes Occurring?

Systemic Safety Analysis:

What infrastructure or land use context is more likely to lead to crashes?

Public Input:

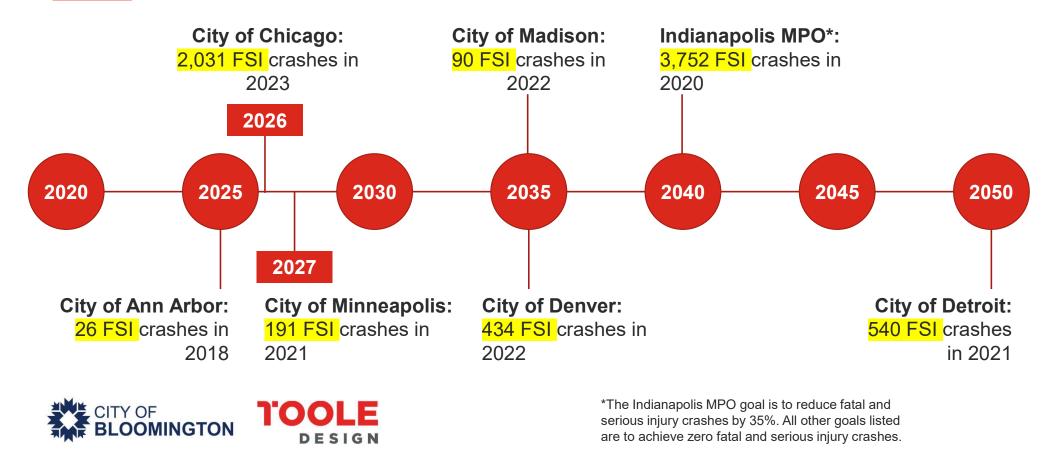
Where do people feel unsafe and what are their safety concerns? High Risk Network





Other Communities

City of Bloomington: 115 FSI crashes in 2022



Setting a Vision Zero Target Year

- Identify "reach zero year" as a baseline.
- Baseline timeframe varies depending on community (5 to 30+ years).
- Your Action Plan should then include:
 - Near-term (2-3 year) and low-effort goals and strategies
 - Intermediate-term goals and measures of progress (5-to-8-year time horizon)
 - Long-term or high-effort projects and strategies



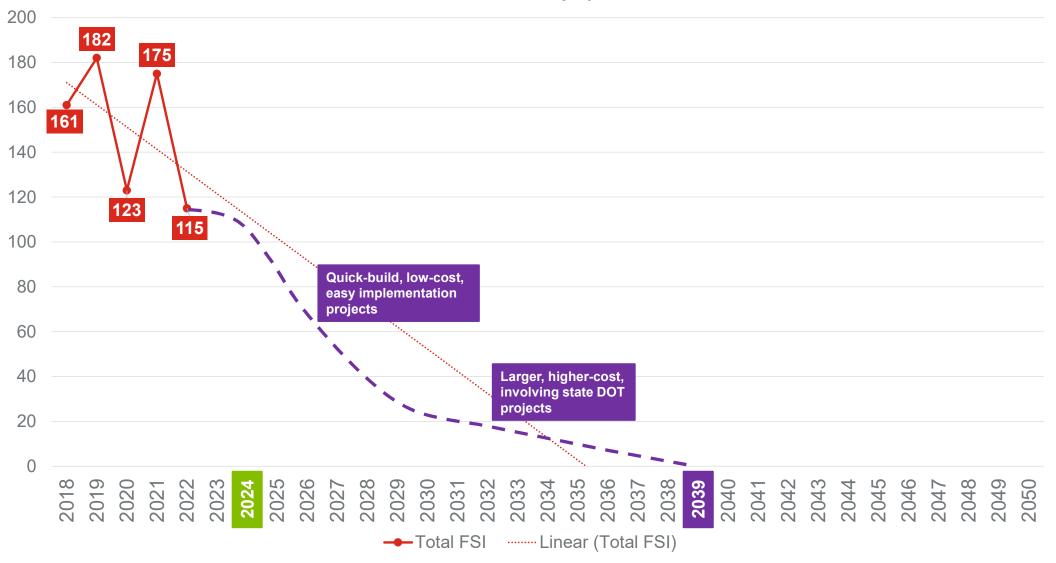
Proposed Resolution

Establishing the goal of achieving zero deaths and serious injuries on the City's roadways by the year **2039**.



Source: https://visionzeronetwork.org/wp-content/uploads/2017/12/VZN_ActionPlan_FINAL.pdf

Fatal and Serious Injury Crashes



Thank you!

For any questions, comments, and/or feedback, please feel free to contact us:

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