

CLEVELAND VISION ZERO INITIATIVE

Safety and Operations Council

May 15, 2020



ACTION REQUESTED

No action requested. This item is for presentation and discussion.

PREVIOUS ACTION

In May 2019 NOACA released “SAVE: NOACA’s Plan for Transportation Safety,” establishing a vision that traffic deaths and injuries can be prevented with appropriate planning, policies and programs.





VISION

ZERO

C L E V E L A N D

Vision Zero is a strategy to **eliminate** all **traffic fatalities** and **severe injuries**, while increasing safe, healthy, equitable mobility for all.

Vision Zero calls for systems change

Traditional Approach **VS** Vision Zero Approach



Traffic deaths are INEVITABLE	Traffic deaths are PREVENTABLE
People behave PERFECTLY	Account for HUMAN ERROR
Prevent all crashes: UNREALISTIC	Prevent severe crashes: REALISTIC
Responsibility of the INDIVIDUAL	Responsibility of the SYSTEM
Saving lives is EXPENSIVE	Saving lives is ECONOMICAL

Safe Travel for All

Safe Streets

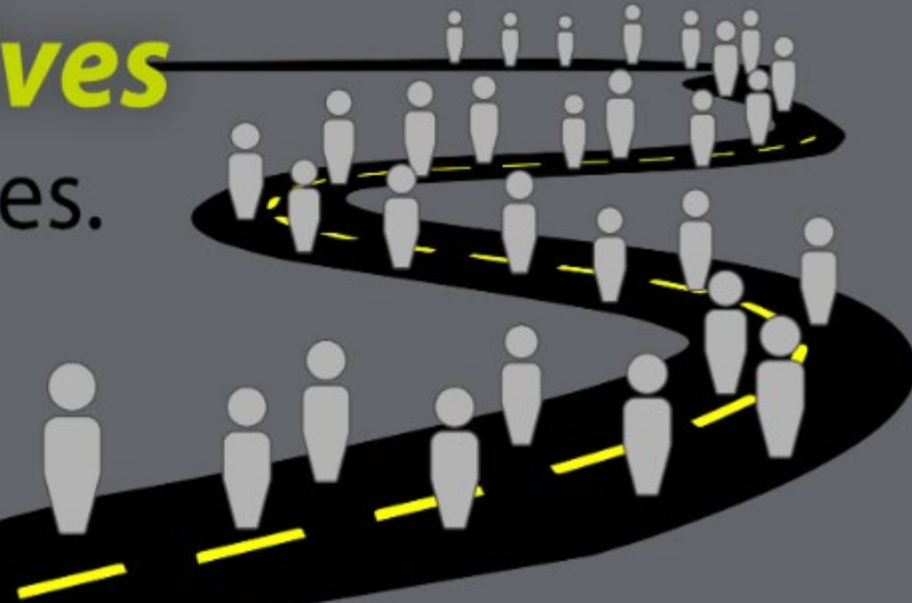
Safe Speeds

Safe Vehicles

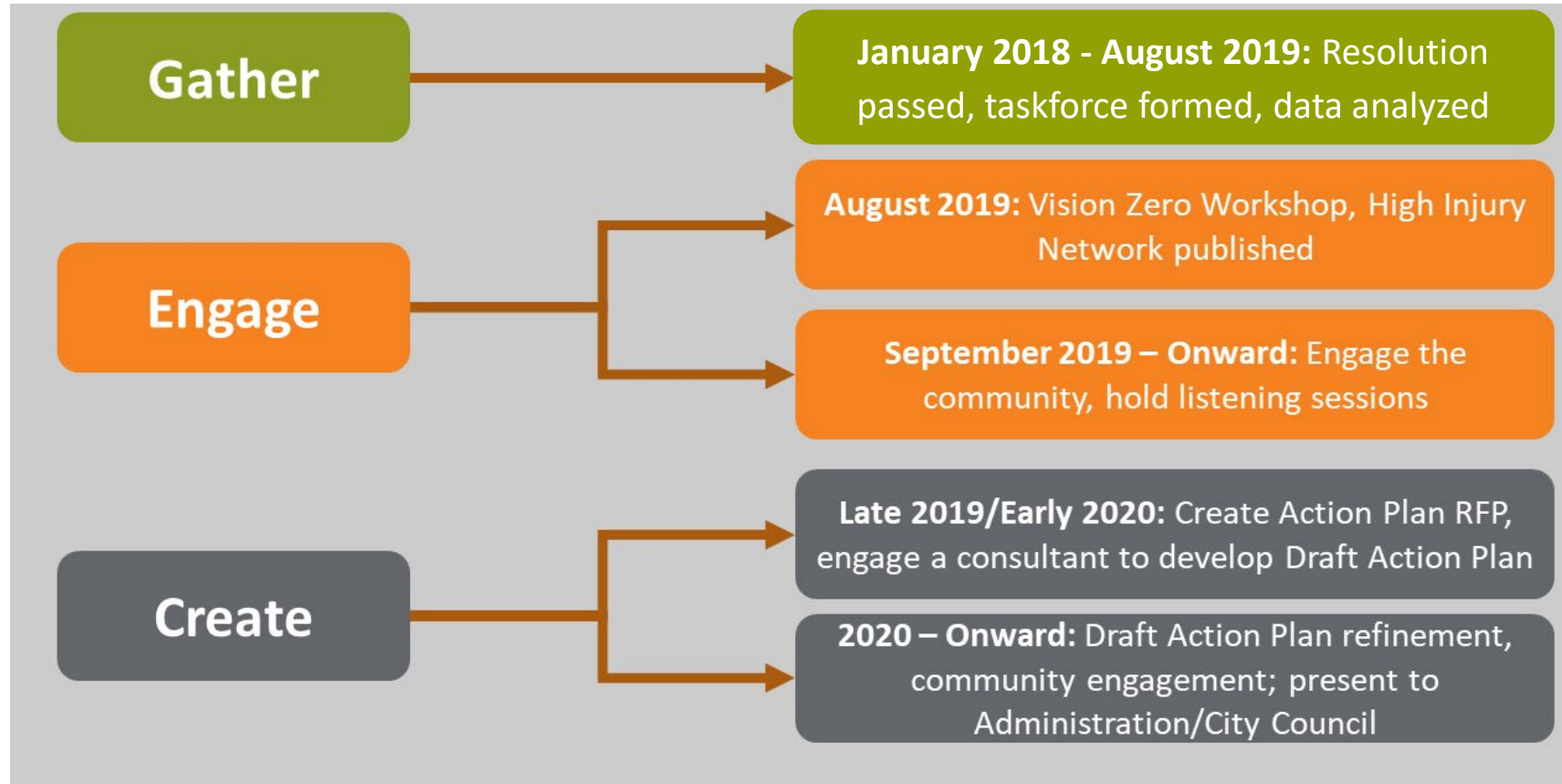
Safe People

Every week **6** Clevelanders are ***seriously injured*** in traffic crashes.

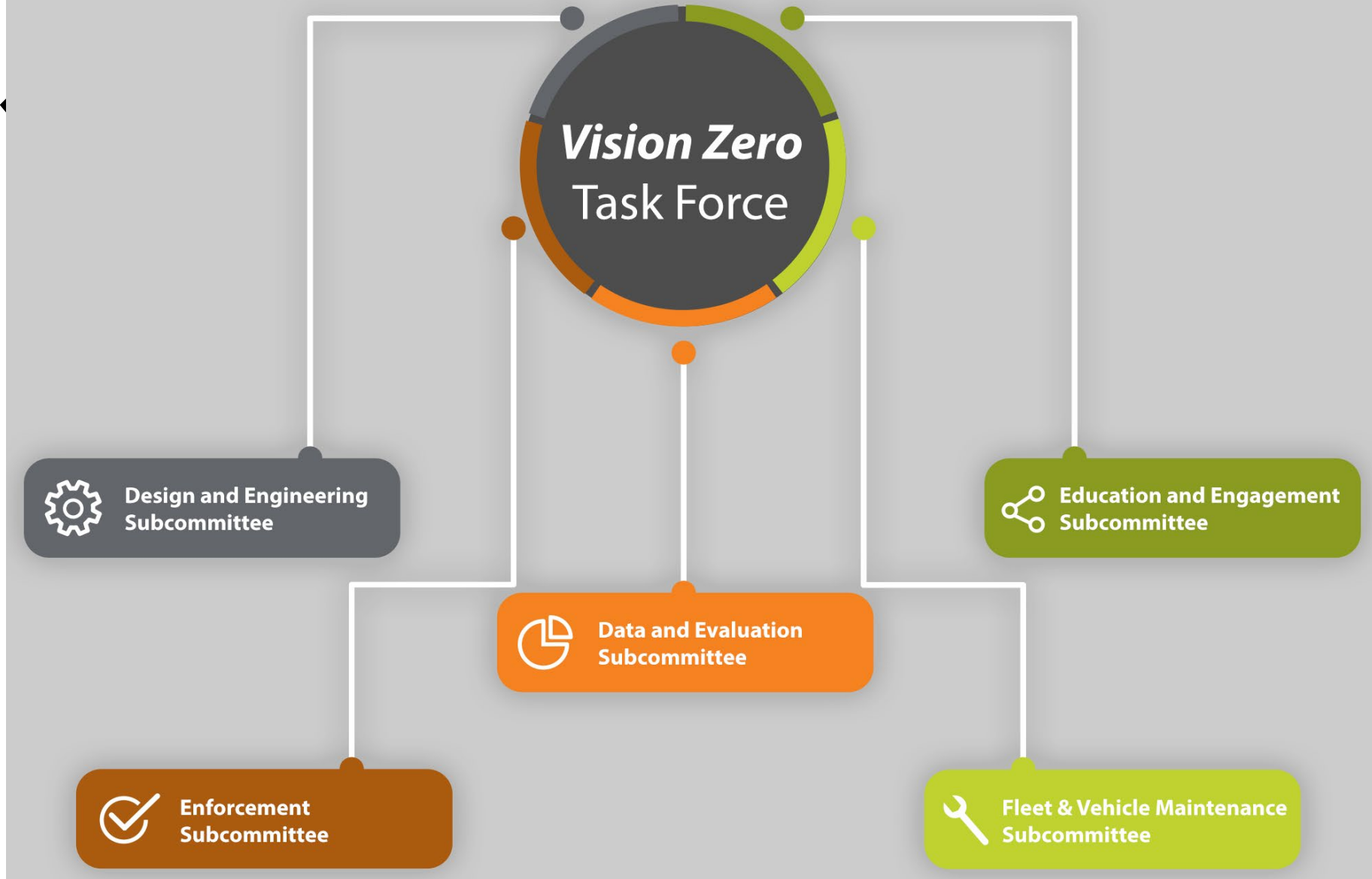
Every year **37** Clevelanders ***lose their lives*** in traffic crashes.



VISION ZERO CLEVELAND: FROM VISION TO ACTION



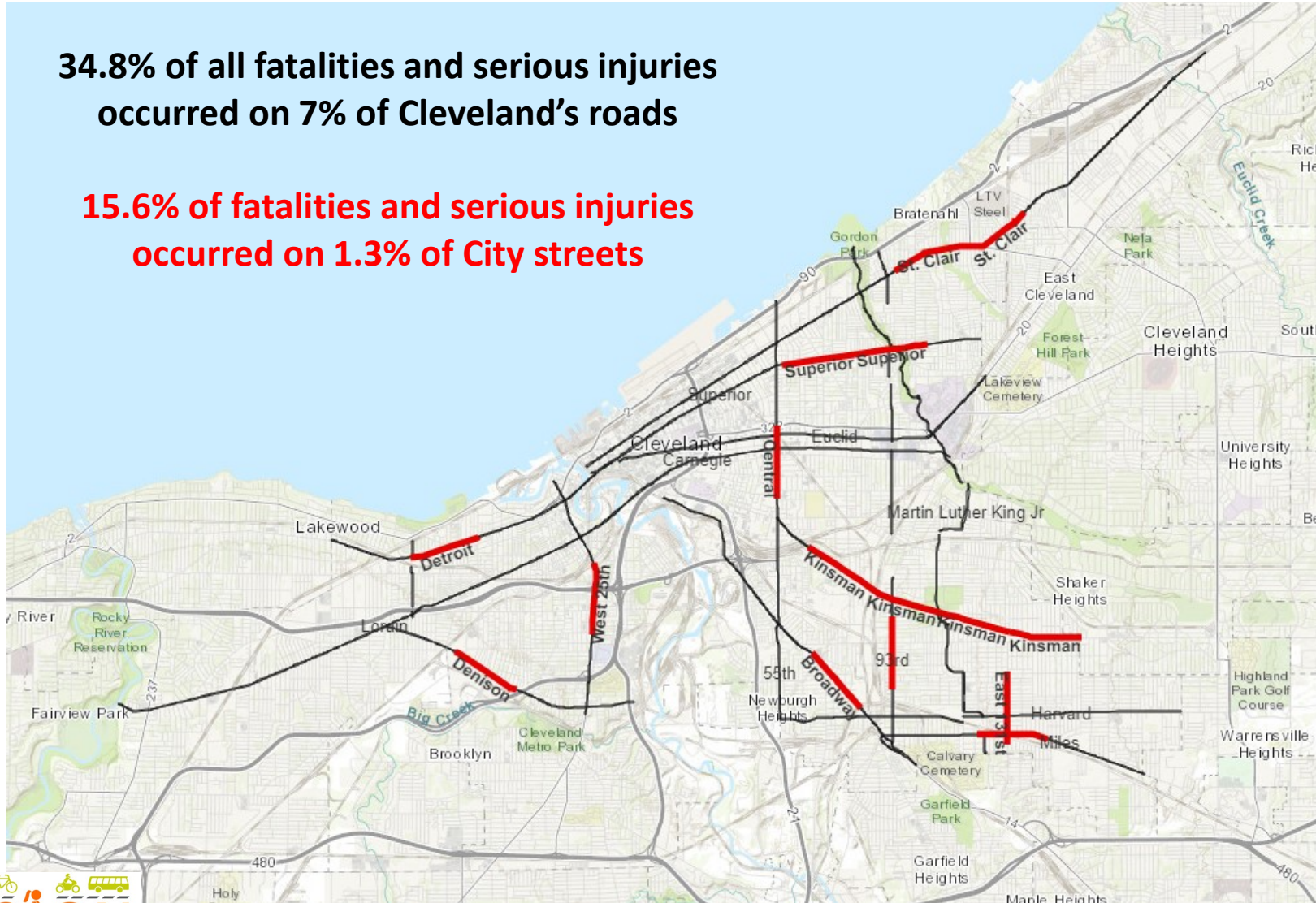
Task



High Injury Network Map (2014-2018)

34.8% of all fatalities and serious injuries occurred on 7% of Cleveland's roads

15.6% of fatalities and serious injuries occurred on 1.3% of City streets



Vision Zero Cleveland Work to Date

- **Design/Engineering:** capital project planning process creation
- **Data/Evaluation:** high-injury network and emphasis area identification; locating and gaining access to key data sources
- **Education/Engagement:** spreading the word about Vision Zero; engaging residents in Action Plan creation
- **Fleet/Maintenance:** sideguard pilot on waste trucks; bike lane and trails maintenance policy
- **Enforcement:** educational video for officers; traffic court to reduce plea deals
- **Policy:** Complete and Green Streets ordinance update; ODOT speed limit guidance



NEXT STEPS

Staff will continue to participate on Vision Zero Task Force subcommittees for Data and Evaluation, Education and Engagement, and Design and Engineering and remain engaged in ongoing progress as the plans for Action Strategies are developed and implemented.

**NORTHEAST
OHIO**

Lake
Geauga
Cuyahoga
Lorain
Medina

**AREAWIDE
COORDINATING
AGENCY**

NOACA: Planning For Greater Cleveland

NOACA will **STRENGTHEN** regional cohesion, **PRESERVE** existing infrastructure, and **BUILD** a sustainable multimodal transportation system to **SUPPORT** economic development and **ENHANCE** quality of life in Northeast Ohio.

