

VISION ZERO ACTION PLAN

SAVING LIVES WITH SAFE STREETS

Multnomah County partnership options

June 22, 2017

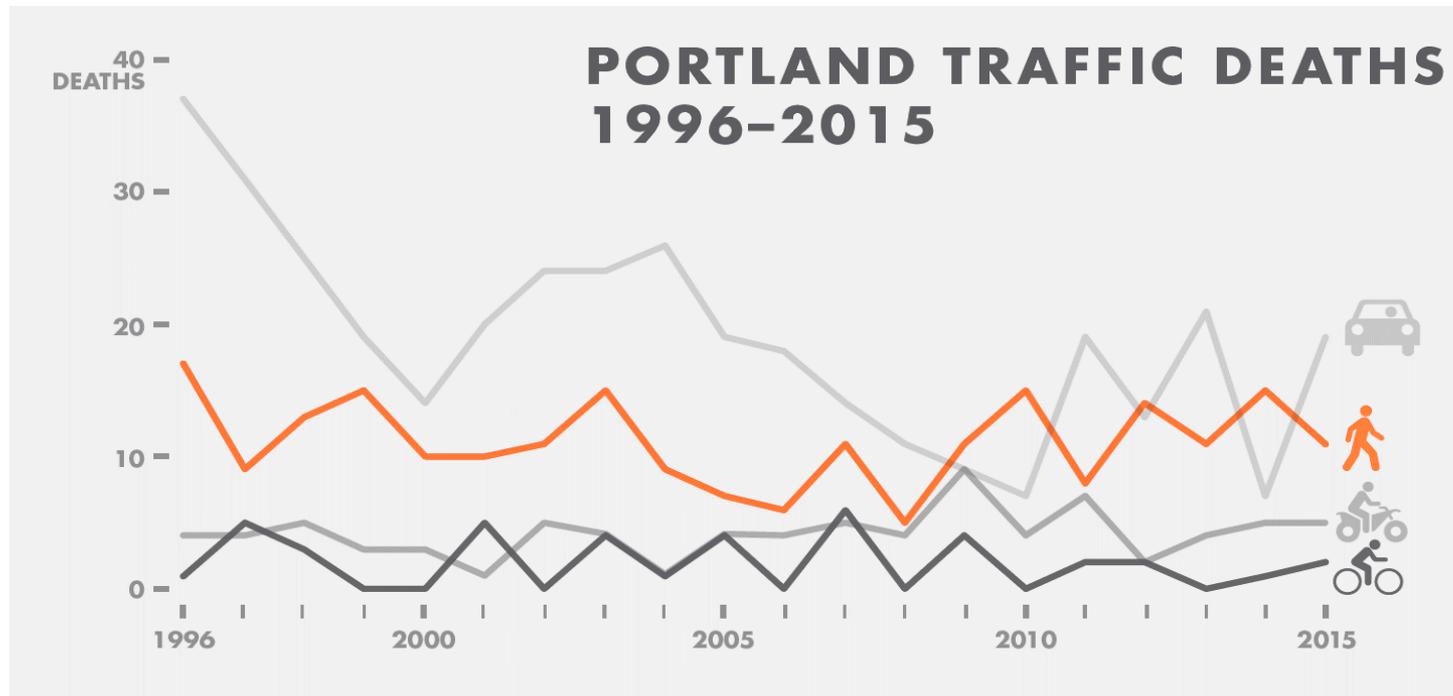


Vision Zero is the bold goal to eliminate all traffic deaths and serious injuries



June 2015, Portland City Council unanimously passed a resolution committing Portland to Vision Zero

December 2016, Portland City Council unanimously adopted the Vision Zero Action Plan



PARTNERSHIPS

A 26-member Vision Zero Task Force, representing a diversity of agency and community stakeholders, shaped the vision, policies and actions in the Plan

WHO

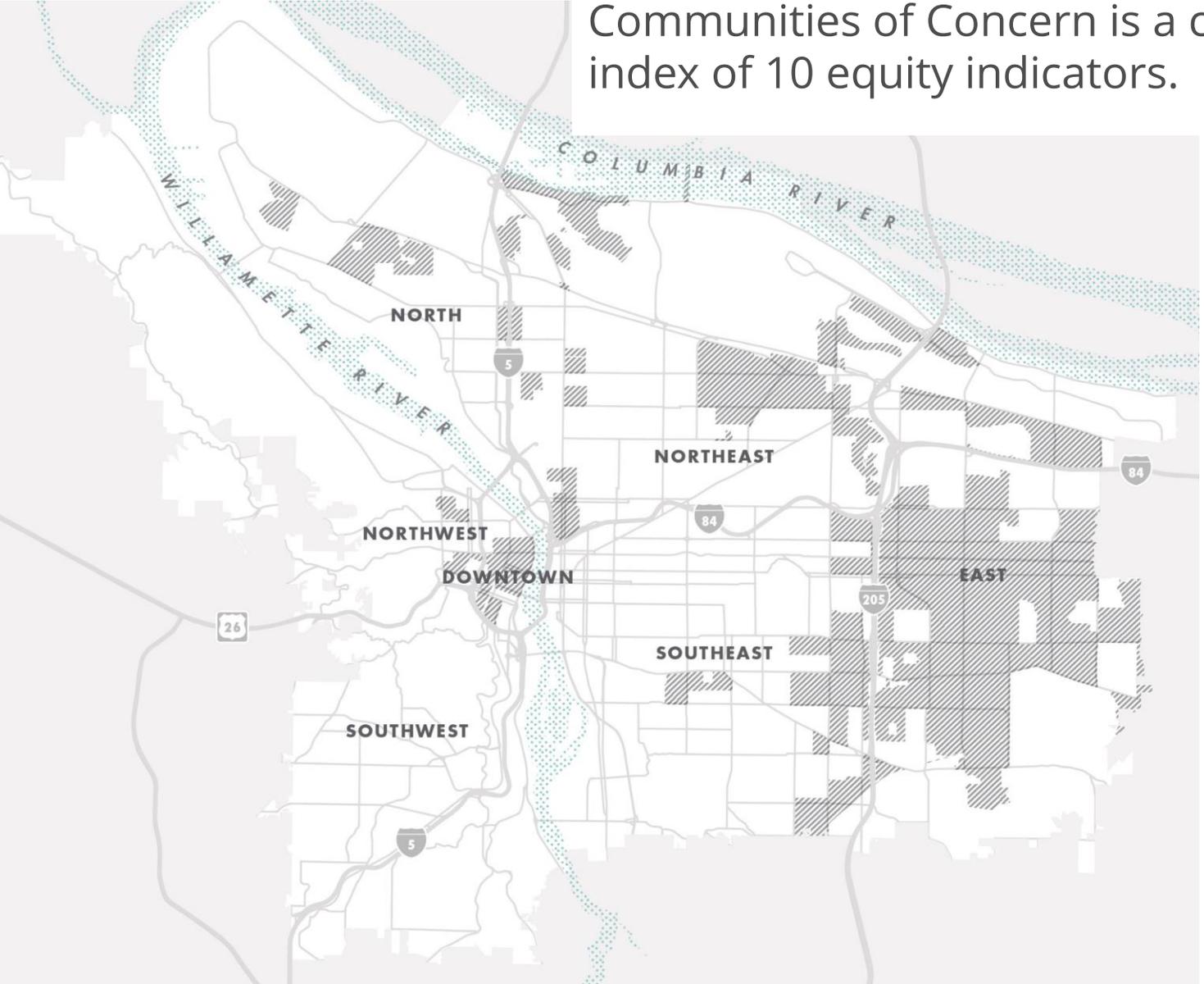


VISION STATEMENT

Working together, we will take **equitable** and **data-driven** actions that will **eliminate deaths and serious injuries** for all who share Portland streets by 2025.



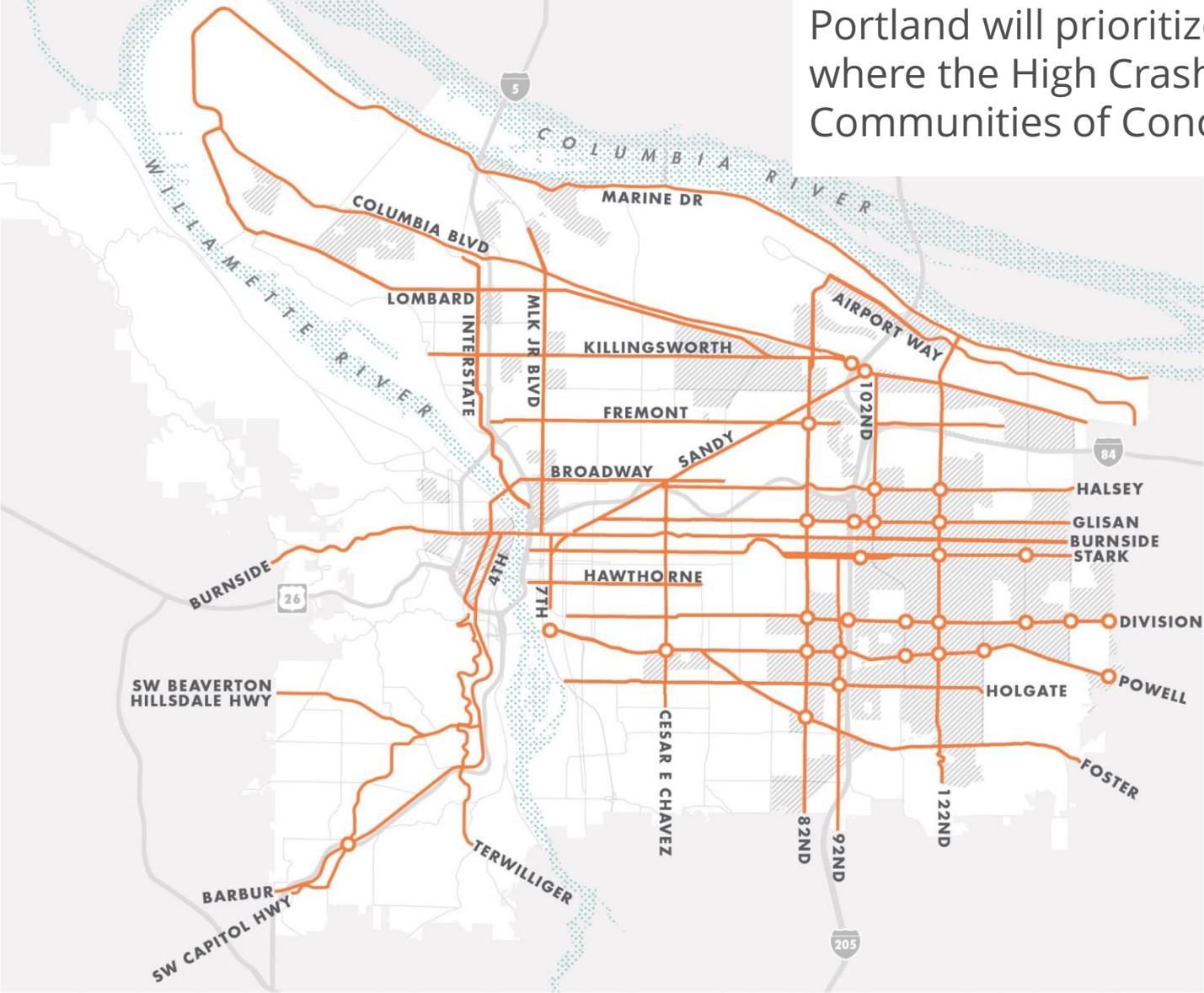
Communities of Concern is a composite index of 10 equity indicators.



COMMUNITIES OF CONCERN
Source: TriMet Equity Index

 = COMMUNITY OF CONCERN

Portland will prioritize investments where the High Crash Network and Communities of Concern overlap.



HIGH CRASH NETWORK

Composite of motor vehicle, bicycle, and pedestrian high crash networks
 Source: PBOT

- = TOP 30 HIGH CRASH STREETS
- = TOP 30 HIGH CRASH INTERSECTIONS
- ▨ = COMMUNITY OF CONCERN

CONTRIBUTING FACTORS TO PORTLAND TRAFFIC DEATHS

STREET DESIGN 57%

IMPAIRMENT 56%

SPEED 47%

OTHER DANGEROUS BEHAVIORS 51%

ACTIONS UNDERWAY: SPEED LIMITS



**More local
authority to set
speeds (S.2)**



**Speed limit
reductions (S.3)**



ACTIONS UNDERWAY: SPEED SAFETY CAMERAS



Launch a speed safety camera pilot program (S.1)

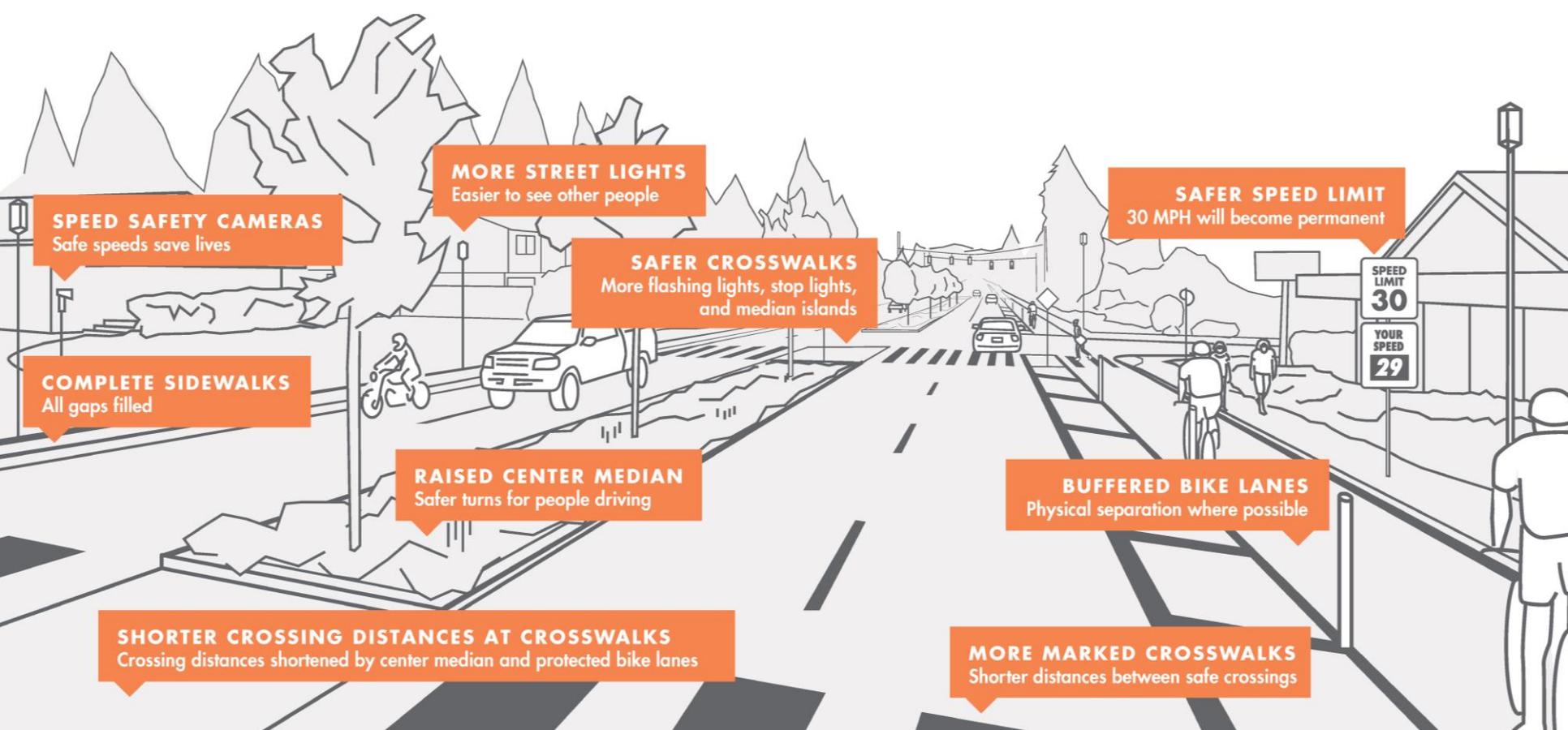
Reduction in top-end speeding (10+ mph)

- **122nd Ave:** 91 percent
- **Beaverton-Hillsdale Hwy:** 93 percent
- **Division St:** 71 percent

ACTIONS UNDERWAY: STREET DESIGN



Fund & build capital safety improvements on the High Crash Network (SD.1)



SPEED SAFETY CAMERAS
Safe speeds save lives

MORE STREET LIGHTS
Easier to see other people

SAFER CROSSWALKS
More flashing lights, stop lights, and median islands

SAFER SPEED LIMIT
30 MPH will become permanent

COMPLETE SIDEWALKS
All gaps filled

RAISED CENTER MEDIAN
Safer turns for people driving

BUFFERED BIKE LANES
Physical separation where possible

SHORTER CROSSING DISTANCES AT CROSSWALKS
Crossing distances shortened by center median and protected bike lanes

MORE MARKED CROSSWALKS
Shorter distances between safe crossings

TAKING ACTION TOGETHER

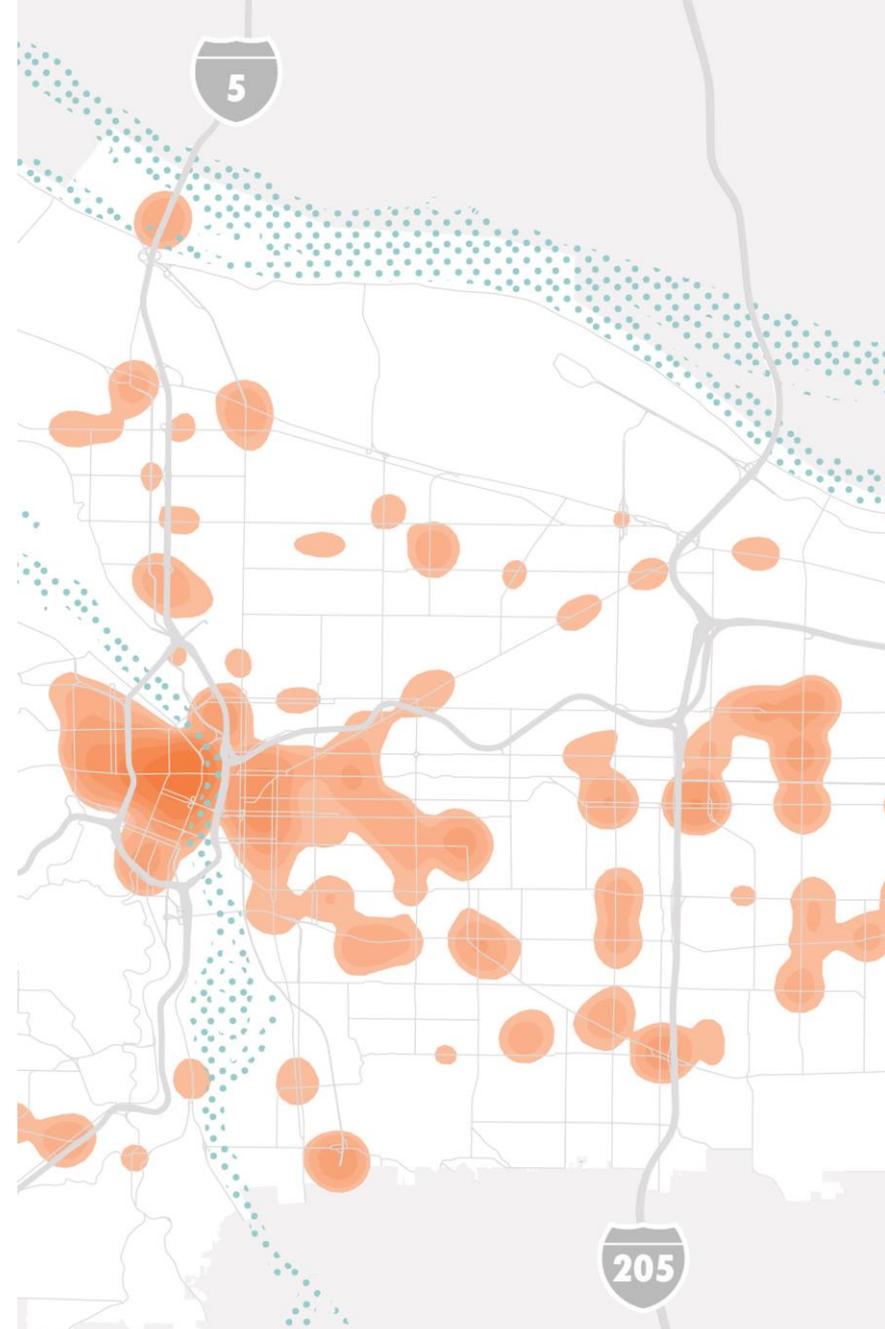
Opportunities for City of Portland and Multnomah County

1. Data analysis
2. Behavior change
3. Education and outreach
4. Evaluation
5. Street Design
6. Safe Routes to School

TAKING ACTION TOGETHER

Jointly analyze Oregon Trauma Registry data

Fill gaps in traffic crash data, such as race/ethnicity, injuries not involving autos, and under-reported traffic injury areas.



TAKING ACTION TOGETHER

Co-create speed camera traffic safety class

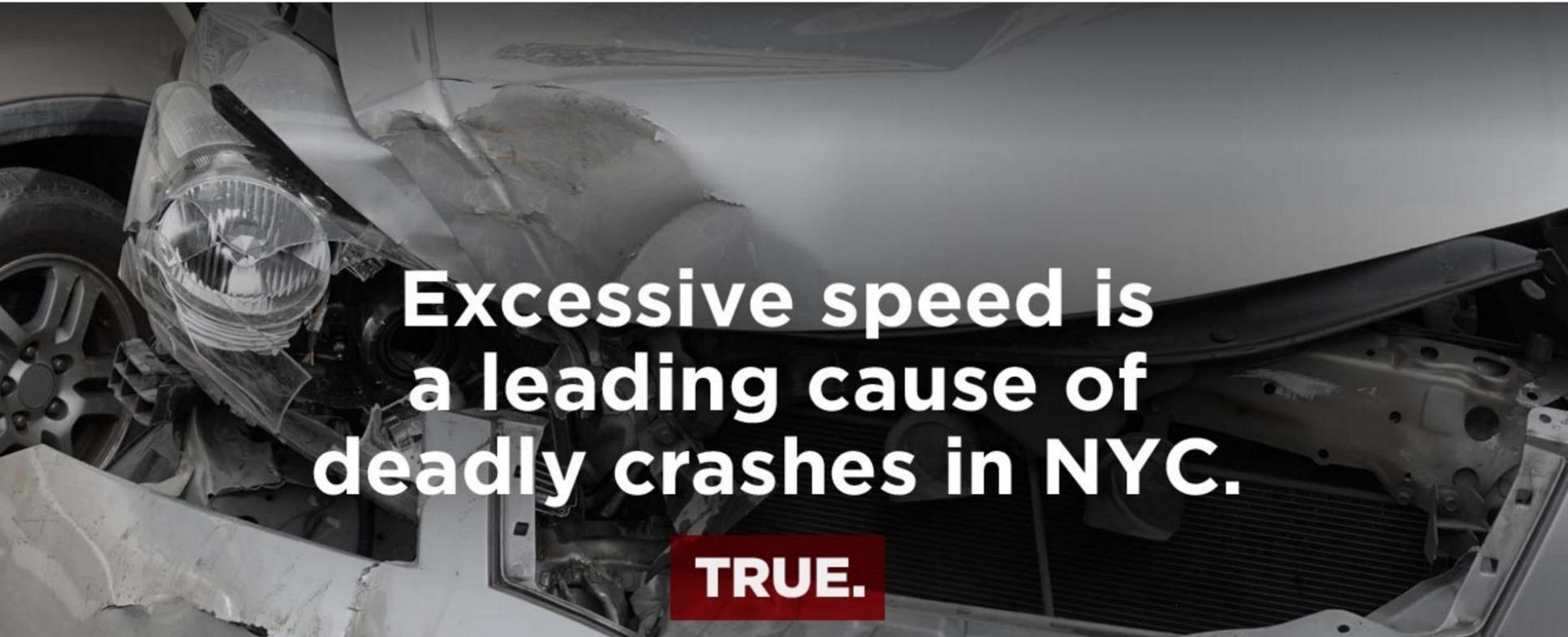
Provide new traffic class for camera program and enhance existing traffic safety schools.



TAKING ACTION TOGETHER

Co-develop Vision Zero messaging

Combine messaging with street design changes, speed reduction & enforcement



**Excessive speed is
a leading cause of
deadly crashes in NYC.**

TRUE.

TAKING ACTION TOGETHER

Co-evaluate effectiveness

Tools are needed most for education & outreach actions

Examples:

- Downtown DUI prevention
- Private-for-hire driver training
- Street team outreach



TAKING ACTION TOGETHER

Coordinate safe street design

- Safe driving speeds
- Physically separate people walking, biking, using mobility devices, and driving



TAKING ACTION TOGETHER

Safe Routes to School collaboration

East Portland and Multnomah County school districts, including David Douglas, Parkrose, Centennial and Reynolds.



Thank you!

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