

Vision Zero Update

Alex Carroll | Complete Streets Program Manager

Waterfront Commission | November 2022

Background

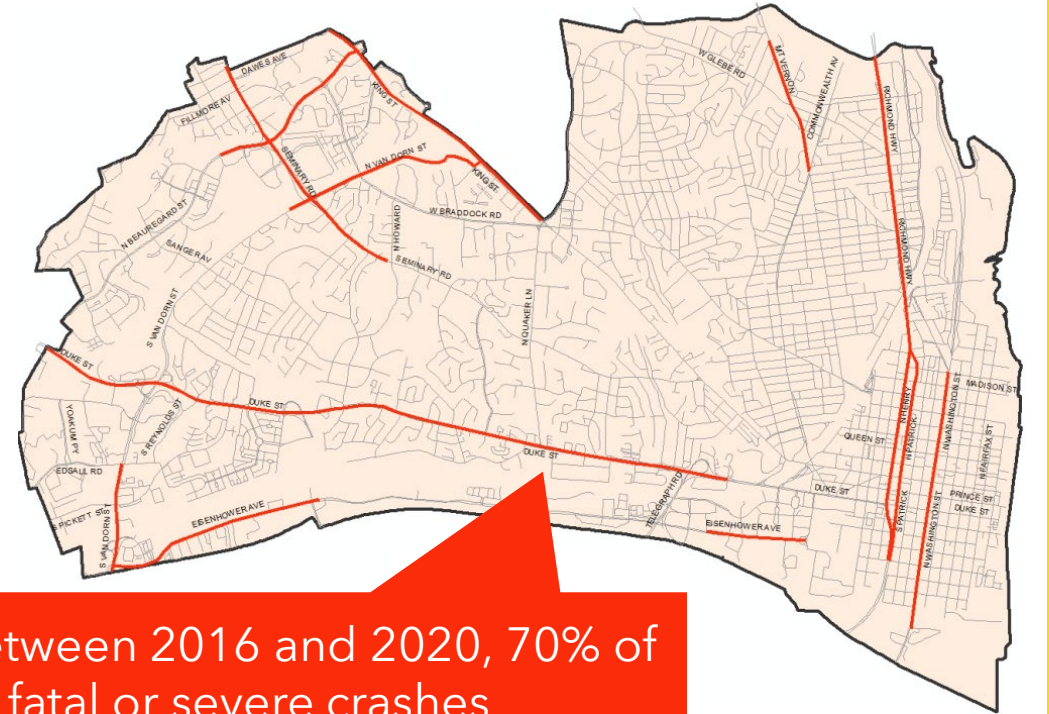
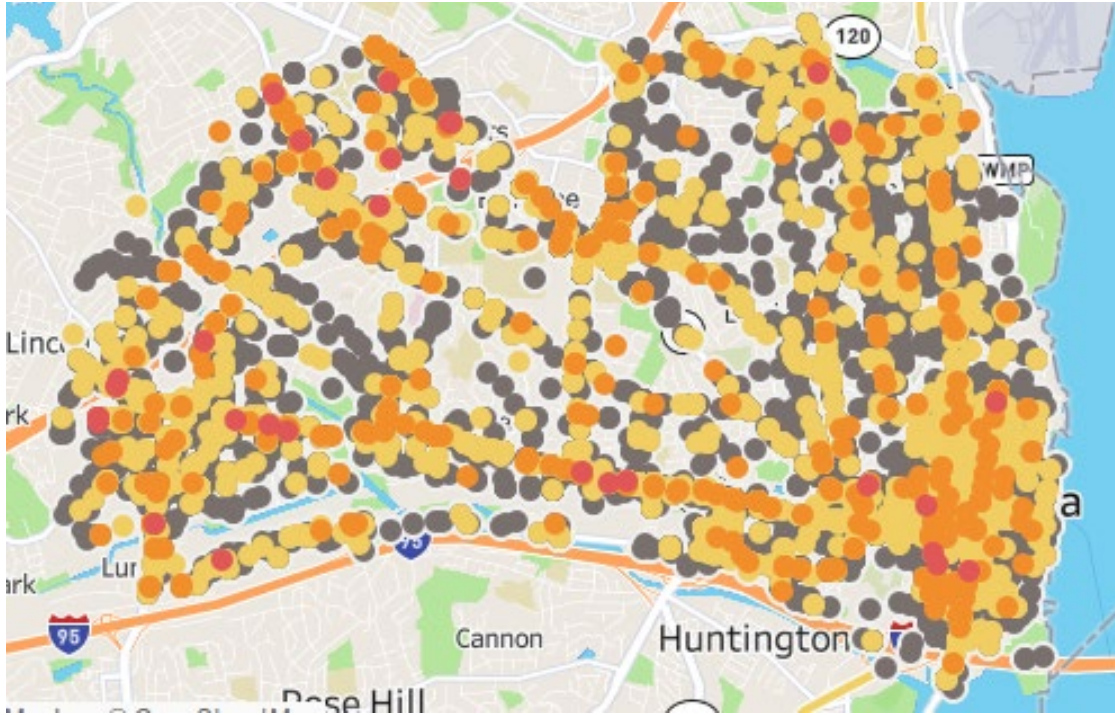
- Vision Zero Action Plan & Resolution
- Zero deaths and severe injuries by 2028
- No loss of life is acceptable; crashes are preventable
- Annual Vision Zero Work Plan

VISION



ZERO

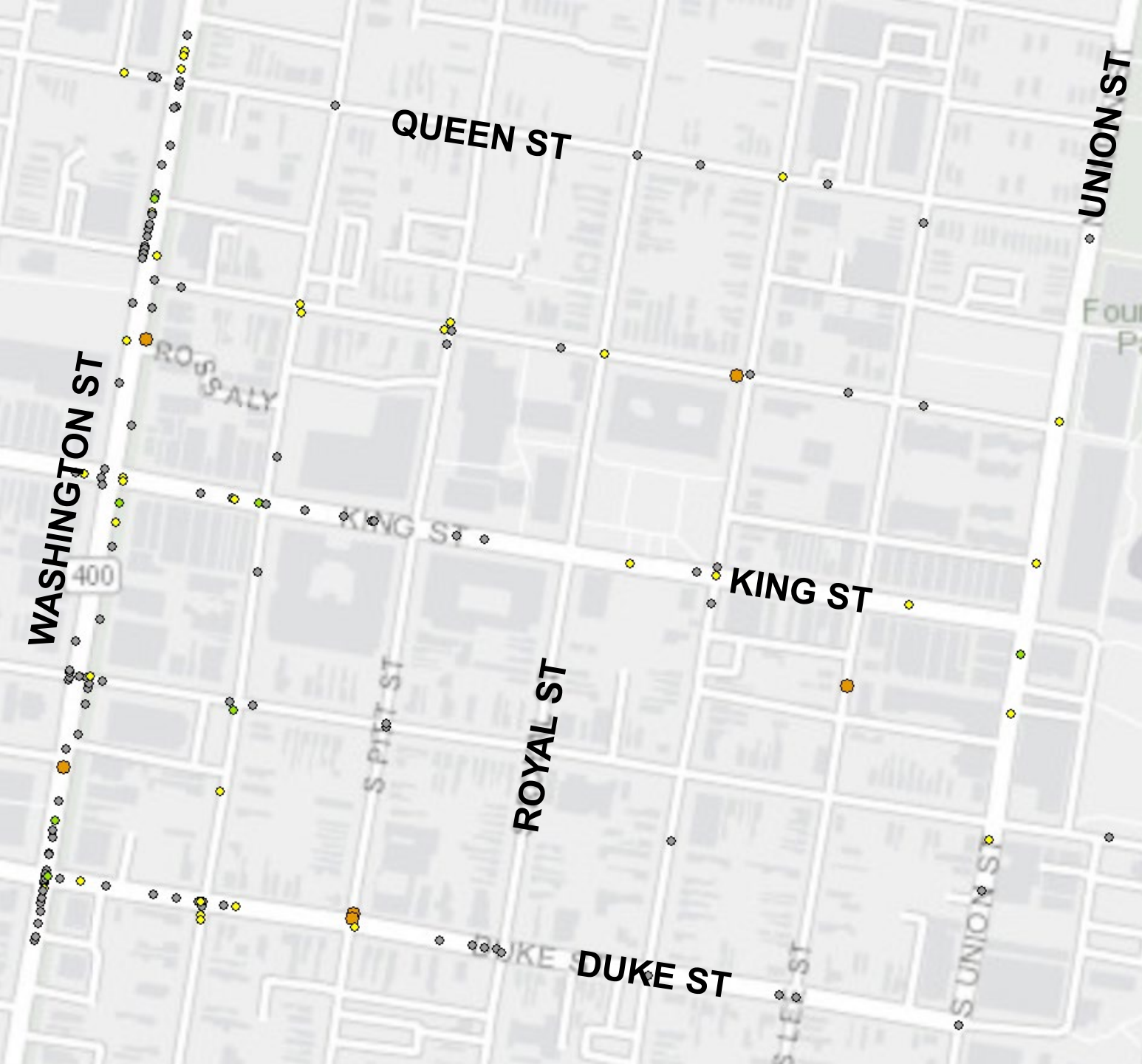
SAFER STREETS FOR **ALEXANDRIA**



Between 2016 and 2020, 70% of all fatal or severe crashes occurred on these corridors

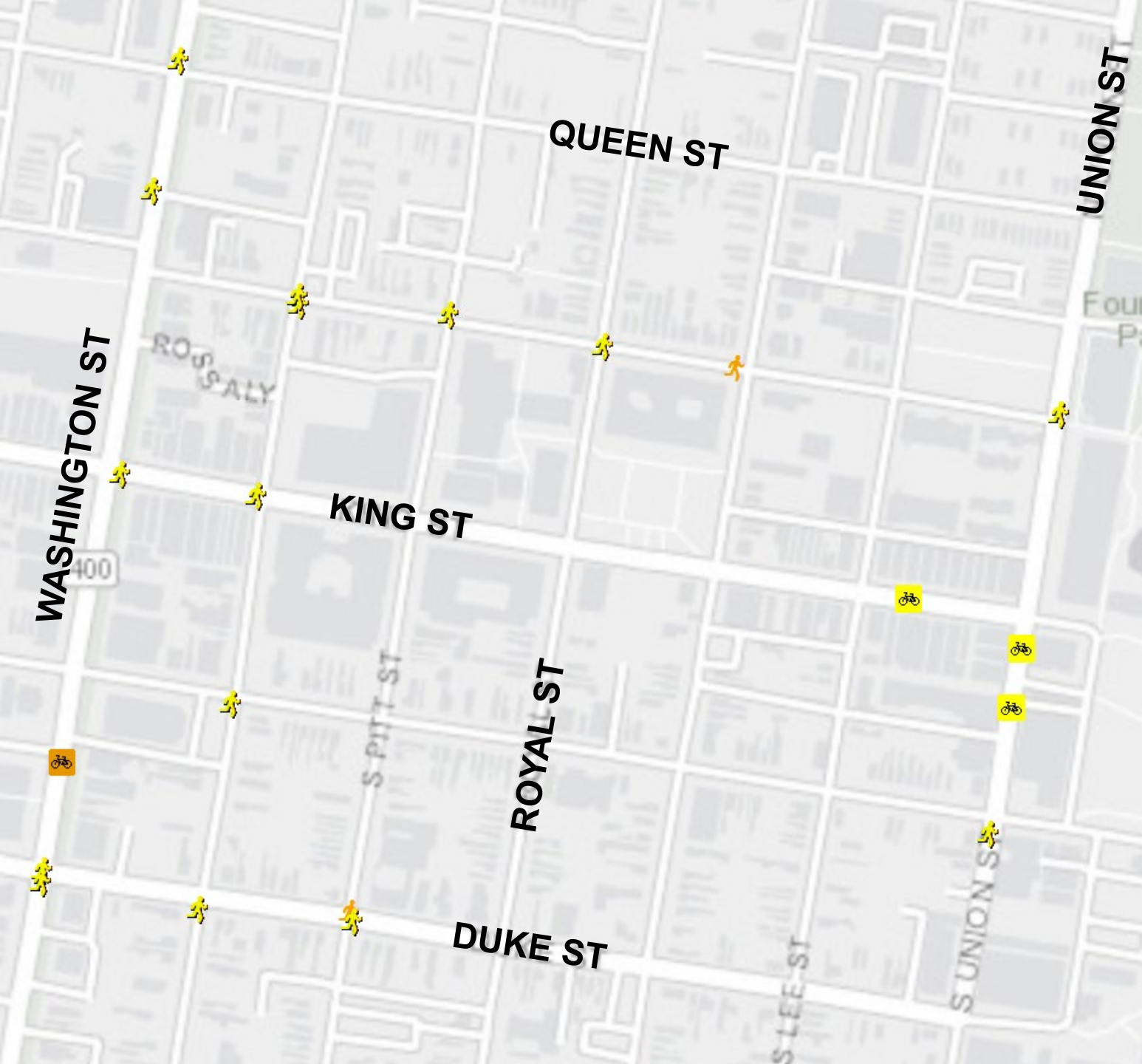
Citywide Crash Analysis

- Analysis of all crashes between 2011 and 2020
- Vision Zero Crash Dashboard
- High-Injury Network



Waterfront Crash History

- January 2016-
August 2022
- 185 crashes
 - 0 fatal
 - 6 severe injury
 - 49 non-severe injury
 - 130 property-damage
only



Waterfront Pedestrian & Bicycle Crashes

- 17 pedestrian crashes
 - 2 severe injury
- 4 bike crashes
 - 1 severe injury



Safety Improvements in Old Town: *Recent Progress*

- Turn calming + pedestrian refuges
- High-visibility crosswalks
- Leading pedestrian intervals & No Turn on Red restrictions
- New bicycle markings
- Pedestrian-only zone
- Speed limit reductions

Safety Improvements in Old Town: *Upcoming Work*

- Duke St/Route 1 high-crash audits
- Additional leading pedestrian intervals and No Turn on Red restrictions
- Mt Vernon Trail/Pendleton St access improvements
- Dynamic speed signs



Thank you!