

VISION   
ZERO 

SAFER STREETS FOR ALEXANDRIA

**Action Plan Framework
City Council Update
October 24, 2017**

What is Vision Zero?



Vision Zero is a multi-national traffic safety project that aims to achieve a transportation system with zero deaths or serious injuries.

- Multidisciplinary approach to rethinking traffic safety
- Recognize traffic deaths and serious injuries are preventable
- Sets aggressive timeline to eliminate both
- Strategic and measurable goals
- Data-driven

CRASHES
ARE NOT
~~ACCIDENTS~~

THE GOAL

ZERO

**DEATHS AND
SERIOUS INJURIES
BY 2028**

Why are we here tonight?



- Status of plan development
- Summarize involvement of key stakeholders, public engagement
- Timeline for consideration of plan adoption, discuss implementation
- Reminder that fall and winter create high risk conditions for crashes in Alexandria



What has the process been?



- May 2016 – Adopted Pedestrian & Bicycle Master Plan
- January 2017 – Adopted Vision Zero Policy
- February 2017 – Interdepartmental Work Group formed (*T&ES, APD, OPA, and others*)
- Spring/summer 2017 – Data analysis
- May 2017 – Extensive public outreach (led by T&ES)
- Summer 2017 – Action Plan Development (led by T&ES)



How did we engage the public?

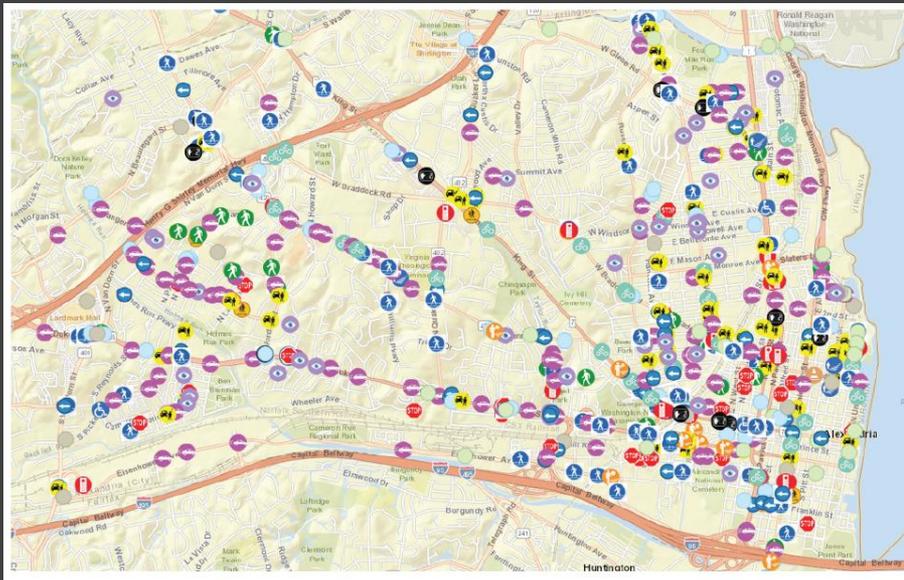


Purpose: Increase awareness of the Vision Zero concept and gain insight into the public's safety issue areas, biggest concerns, and priorities for transportation safety

Street Meetings: 6 locations and **467** people engaged

Online Survey: **560** participants

Online Wikimap: **676** Comments



THE PUBLIC GAVE
NEARLY
700
COMMENTS ON THE
INTERACTIVE SAFETY MAP.

What did the public say?



Top 3 Challenges to Safely Moving Around Alexandria

1. Districted drivers
2. Speeding
3. People running red lights and stop signs



Over **16%** of participants had experienced or knew someone that was seriously injured or died in a crash.

Primary factors reported were (in order):

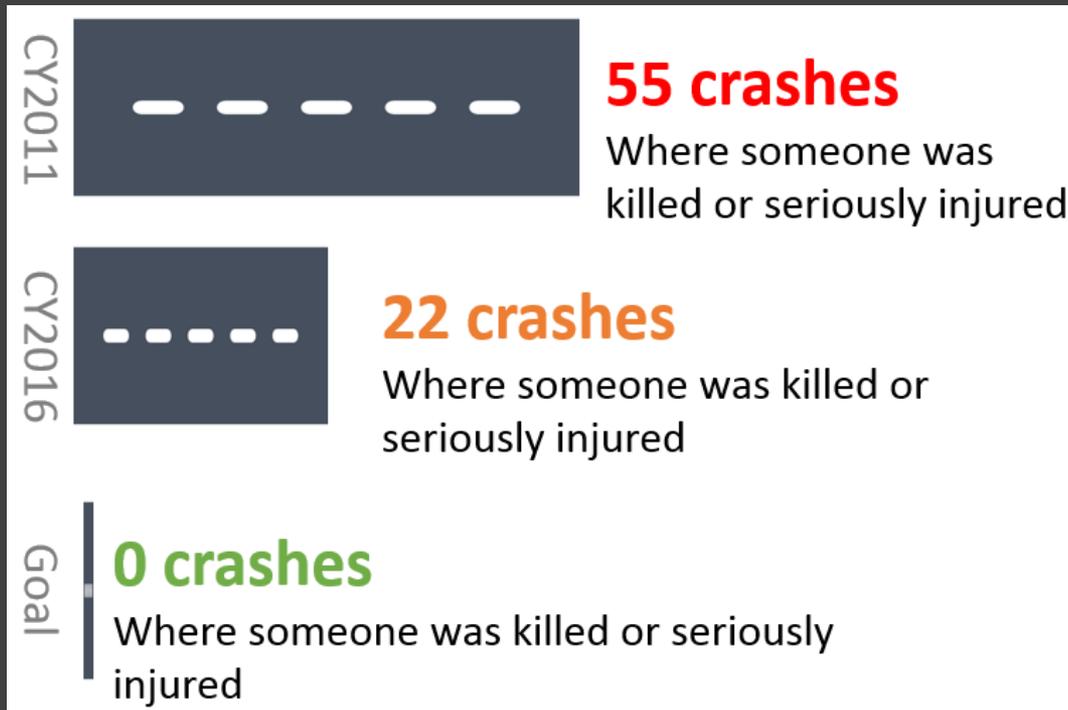
1. Districted drivers
2. Speeding
3. People running red lights of stop signs

Where are we?



The City Had 22 Killed or Seriously Injured (KSI) crashes in 2016, down from 55 in 2011.

Our goal is 0

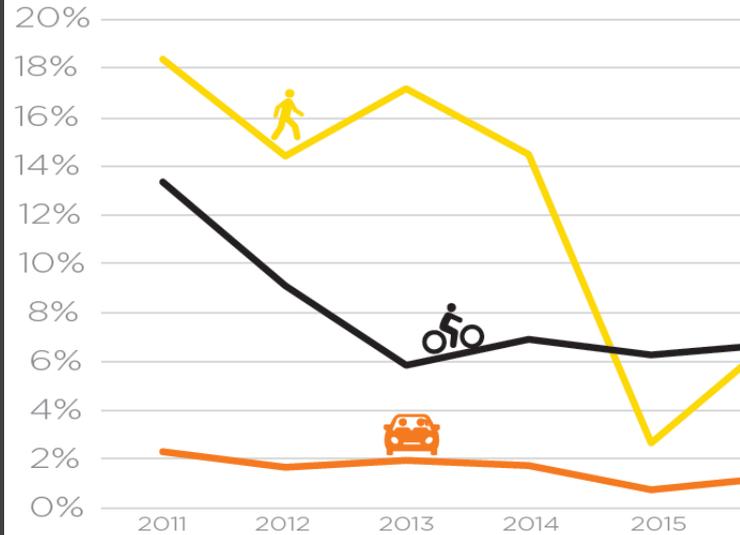


Where are we?



PERCENTAGE OF CRASHES RESULTING IN SERIOUS INJURY OR DEATH

crash type: ● bicycle ● pedestrian ● vehicle

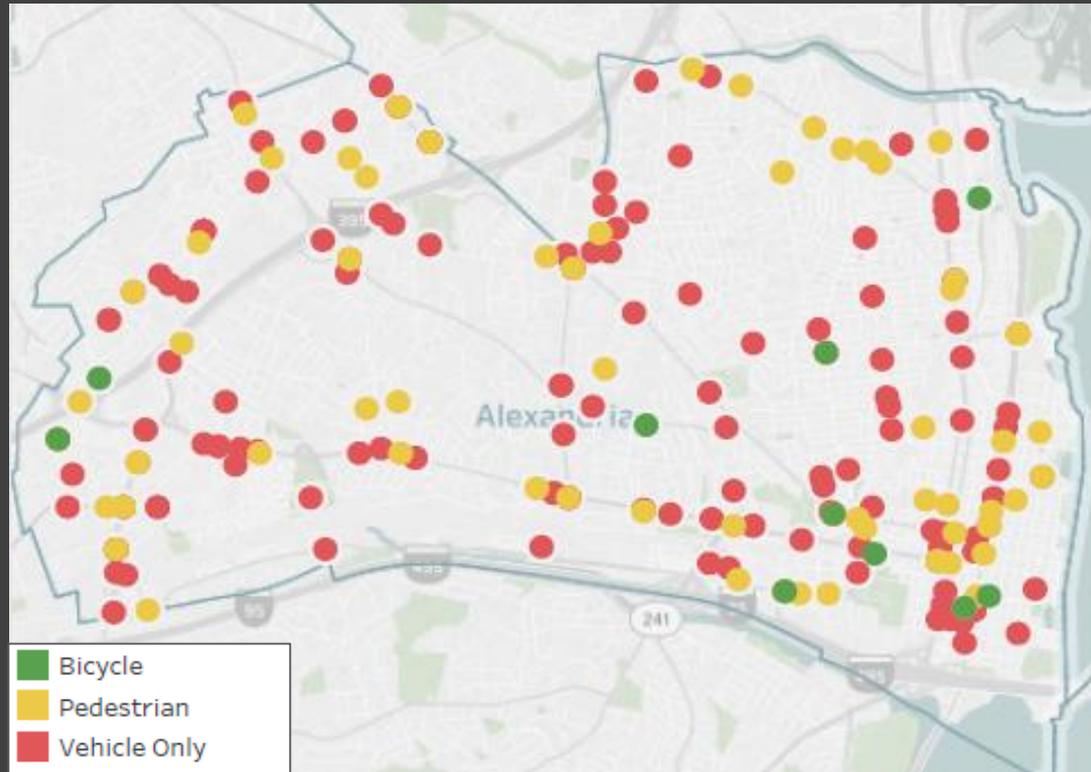


Pedestrian, Bike, and Vehicle KSI risk all ↓

Old town has the highest concentration of crashes

KSI crashes are concentrated along certain corridors:

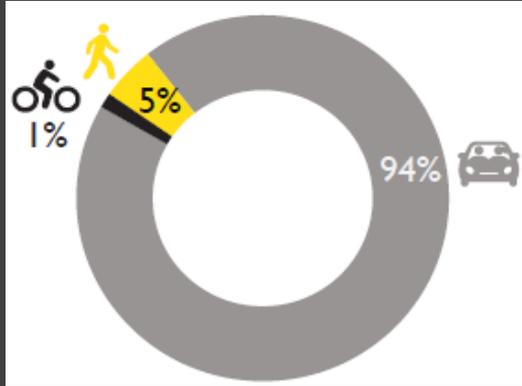
- Duke Street
- Washington Street
- West Glebe Rd
- N. Beauregard St.
- Seminary
- Route 1



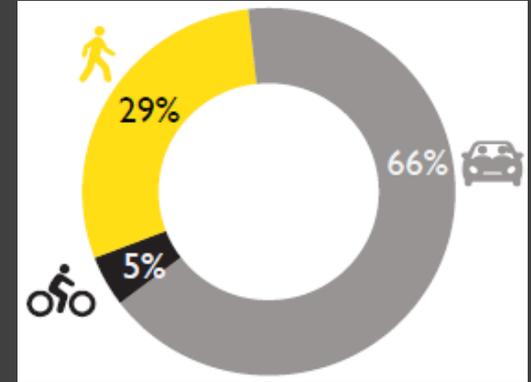
Where are we?



Pedestrians and bicyclists only represent 6% of all crashes...



But they represent 34% of all KSI crashes.



WHEN THERE IS A CRASH PEDESTRIANS ARE MORE LIKELY TO BE KSI



PEDESTRIAN

13%



BICYCLE

8%



VEHICLE ONLY

2%

How will we achieve Vision Zero?



Strategies

Build Safe Streets for Everyone

→ Engineering

Promote Culture of Safety

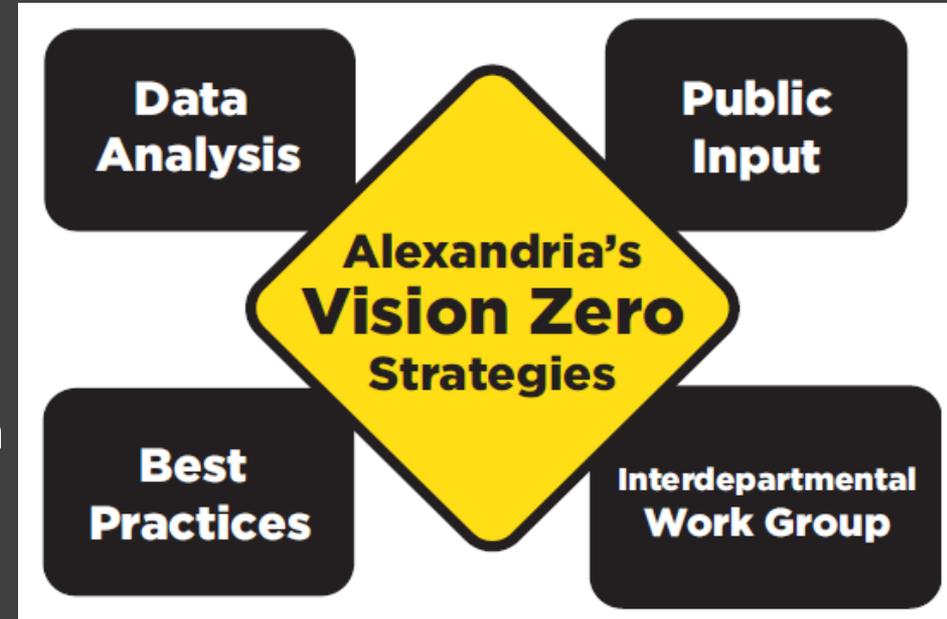
→ Education & Enforcement

Enhance City Processes & Collaboration

→ Administrative & Policy

Improve Data Collection

→ Evaluation



How will we achieve Vision Zero?



Citywide Effort: APD Traffic Safety Plan Goals

- Strategic Traffic Safety Plan through Education & Enforcement
- Ensuring safe travel throughout the City for people driving, biking and walking
- Eradicating traffic crashes, serious injuries and fatalities
- Creating a safe, viable and balanced system
- Promoting voluntary compliance with traffic laws
- Improve data collection & analysis to predict/respond to issues

How will we achieve Vision Zero?



Citywide Effort: APD Traffic Safety Plan Strategies

- Coordinated strategies with Vision Zero Action Plan
 - Work with T&ES to address engineering of streets, crosswalks and bicycle paths
 - Recommend traffic safety legislative changes
- Department-wide involvement
- Creation of the Traffic Safety Section
- Encourage and promote proactive communication
- Focus on Traffic Problem Issues



How will we achieve Vision Zero?



What's Next?



- Finalize draft for public comment period **October 2017**
- Public comment period – **November 2017**
- Present draft Action Plan for Transportation Commission for comment in **November 2017** and endorsement (public hearing) – **December 2017**
- Present Action Plan to City Council for approval (public hearing) – **December 2017**

Questions / Contact Info



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www.alexandriava.gov/VisionZero