



Montgomery Planning

Aspen Hill Vision Zero Study

03/21/2019

Advisory Group

Harmony Hills Elementary School

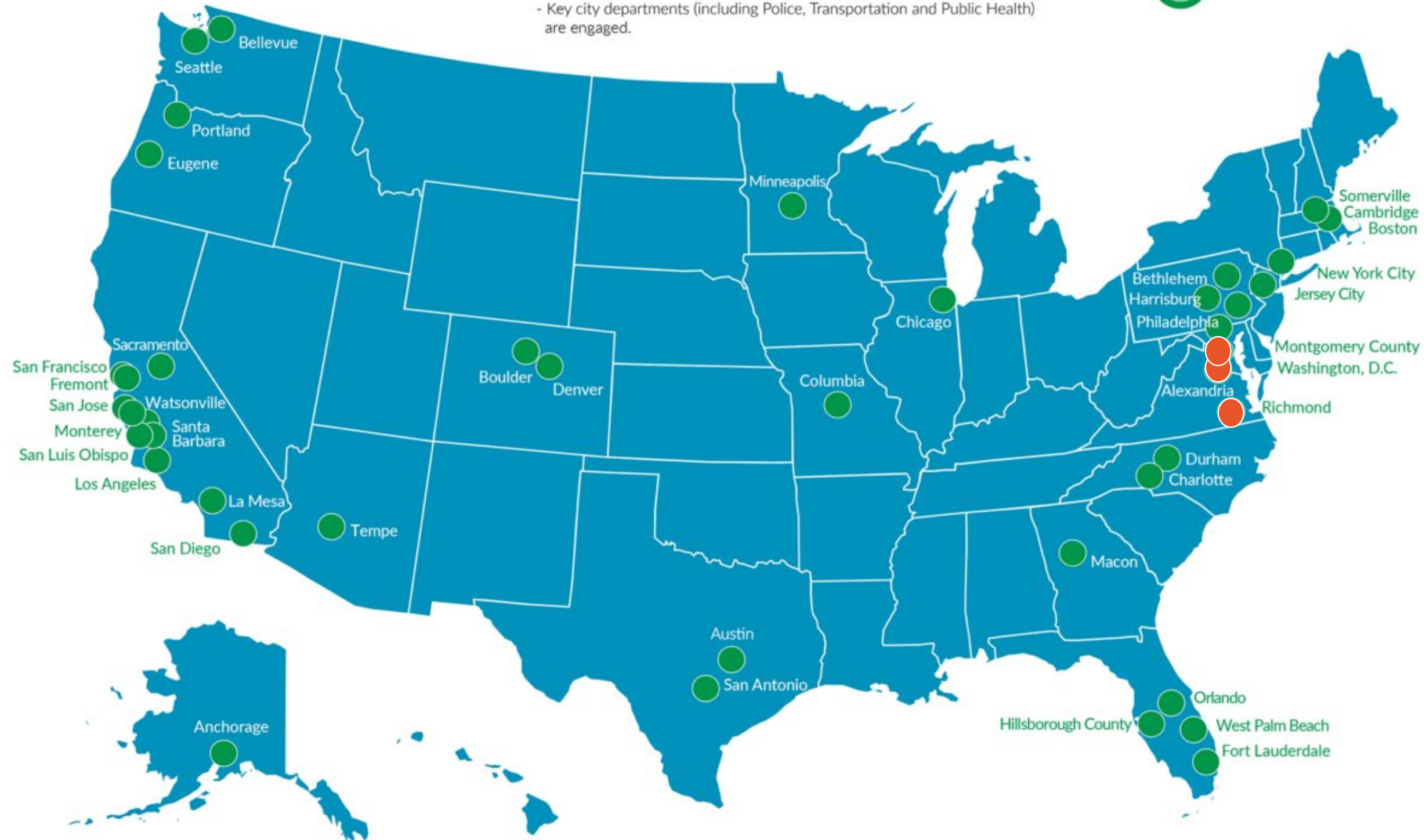
March 21, 2019



Vision Zero Cities

A Vision Zero City meets the following minimum standards:

- Sets clear goal of eliminating traffic fatalities and severe injuries
- Mayor has publicly, officially committed to Vision Zero
- Vision Zero plan or strategy is in place, or Mayor has committed to doing so in clear time frame
- Key city departments (including Police, Transportation and Public Health) are engaged.



Approaches to Vision Zero

- Political support + policy framework
- Public dialogue + education
- Collaboration between public agencies
- Planning + design studies
- Funding sources



**U.S. Department
of Transportation**

VISION 4 FUTURE NETWORK



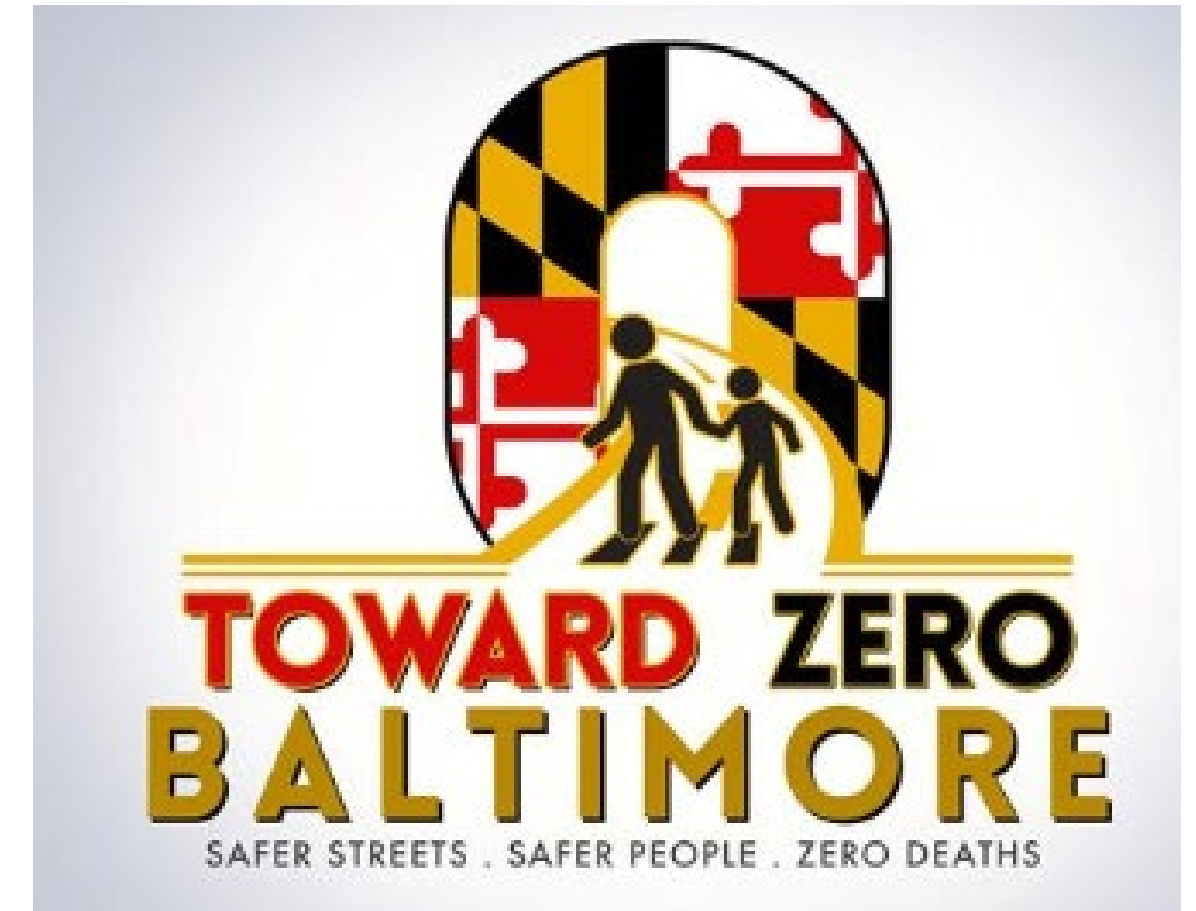
Alexandria, VA

- Vision Zero Action Plan adopted in December 2017
- Reduced speed limit on Route 1 in 2018
- Installed leading pedestrian intervals at high crash intersections and corridors
- Added “No Turn on Red” restrictions at 20+ intersections citywide
- Actively collaborating with community groups



Baltimore, MD

- Launched Vision Zero campaign in 2016
- Increasing education and awareness are critical aspects
- Encouraging community built/led projects
- Increased automated electronic enforcement in school zones and at high crash intersections



Richmond, VA

- Vision Zero initiative adopted in October 2017
- Focusing short-term improvements on downtown streets and intersections
- Adjusted traffic signal timing in downtown Richmond
- Additional VZ improvements: installing high visibility crosswalks, accessible ramps, and pedestrian countdown signals



Washington, D.C.

- Increased fines for numerous traffic infractions
- Commitment to expanding protected bike lane network
- Added “No Turn on Red” restrictions at 100 intersections in 2019
- Implemented left turn traffic calming treatments at 50 intersections



Montgomery County, MD

- Vision Zero initiative adopted by County Council in 2016
- Created Two-Year Action Plan in 2017
- Retimed all traffic signals to provide more time for pedestrians to cross (3.5 ft/sec standard)
- Education and enforcement program around impaired driving implemented

Aspen Hill Vision Zero Study Process Update

Study Timeline

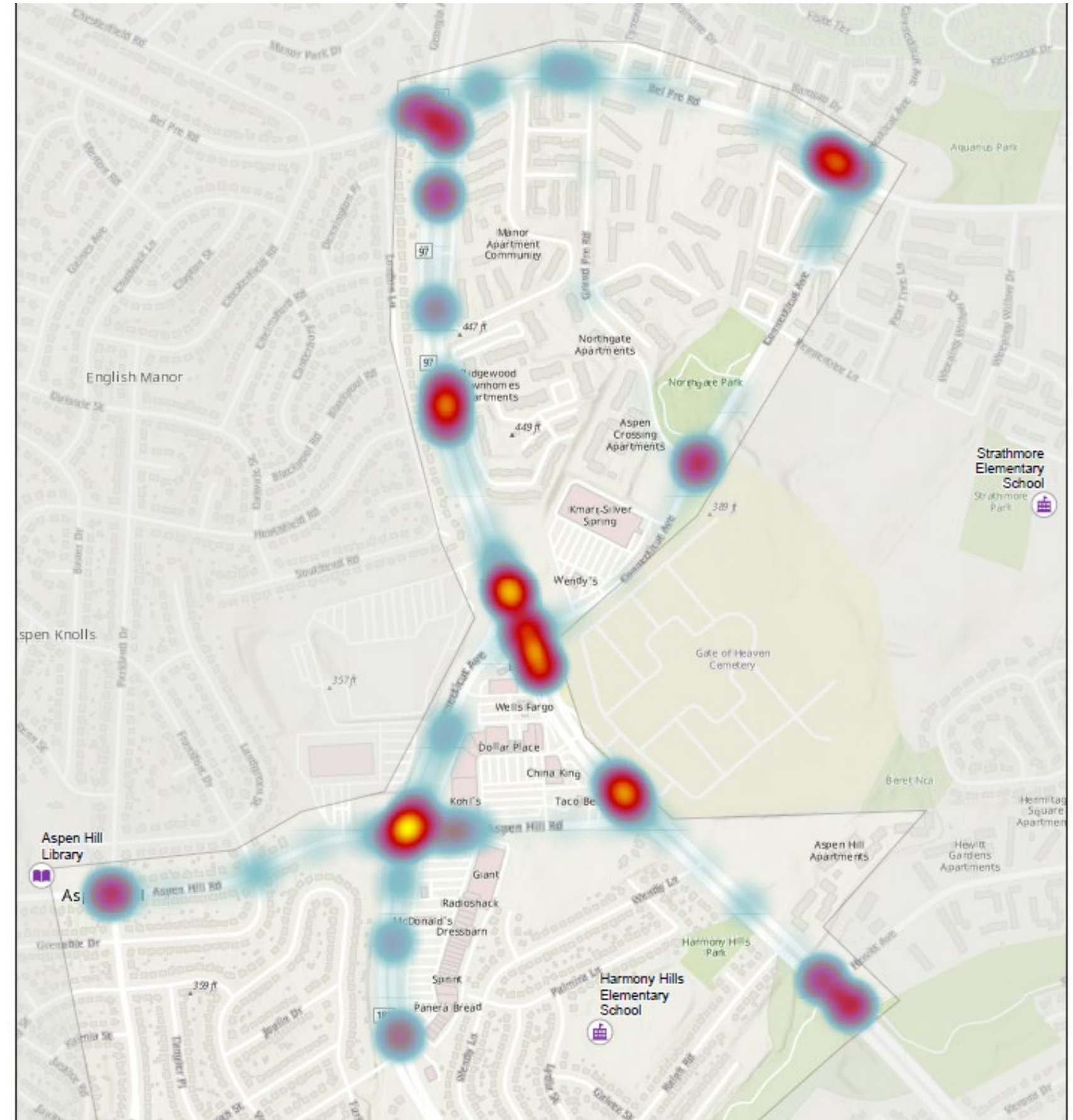
- ❖ Summer 2018 - Spring 2019: Community Engagement
- ❖ Fall 2018 - Spring 2019: Data Collection and Analysis
- ❖ Spring 2019 - Fall 2019: Develop Recommendations
- ❖ Fall 2019 - Winter 2019: Planning Board Review

Community Outreach

- Aspen Hill Employee Survey
- MC React Map
- Giant or other location graphic recording artist
- Home Depot Kids Club Activity

Data Analysis: Crash Map

- Including all pedestrian and bicyclist injuries with severe and fatal injuries for all modes
- Looking for patterns in the crashes
- Discovering limitations of crash data



Telling the Story

- Photos
- Video
- Pedestrian, Bicycle, and Vehicle Counts
- Resident Feedback







Balancing Transportation Demands and Safety



Next Steps

- Develop Preliminary Recommendations
- Meet with MCDOT and MD SHA
- Continue analysis
 - Crash reduction
 - Pedestrian Level of Comfort