

# Executive Summary

## Bronx Borough Profile

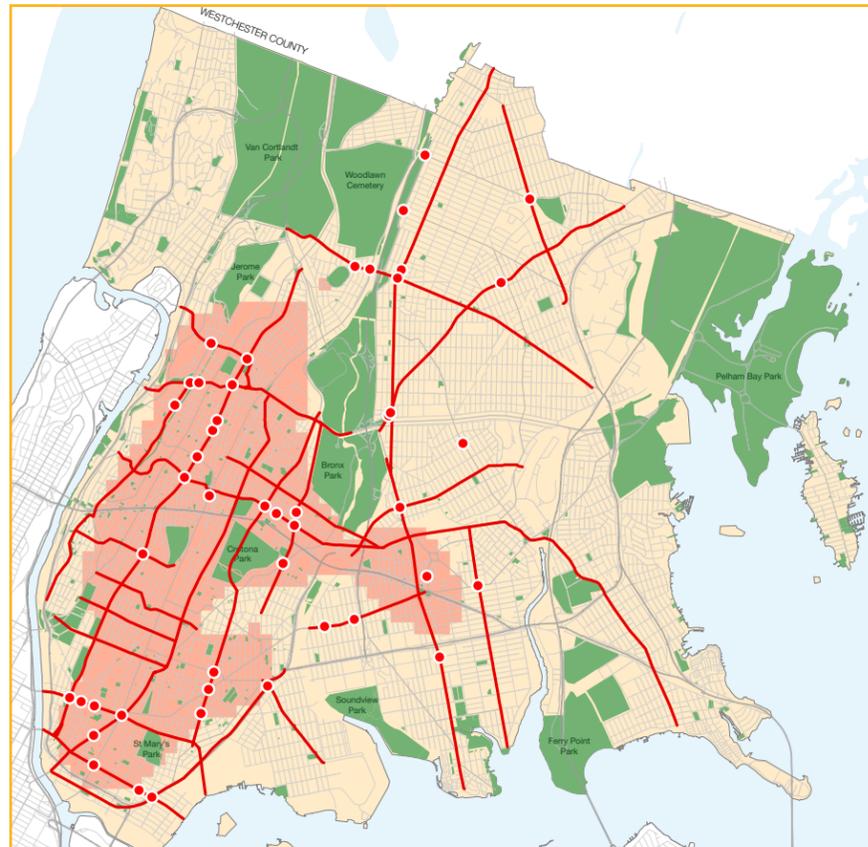
### Findings

- Pedestrian fatalities in the Bronx have fallen by 55% in the past three decades but have begun to rise in recent years
- The Bronx's pedestrian fatality rate is 1.91 fatalities per 100,000 residents, slightly higher than the citywide average
- **Where:** Pedestrian fatalities and severe injuries are heavily concentrated in higher density neighborhoods in the north- and south-westerly portions of the Bronx
- **When:** Overnight pedestrian fatalities account for a far greater share in the Bronx (31%) than for all NYC (21%)
- **Who:** Younger adults (18–29) in the Bronx accounted for 18% of the borough's fatalities, vs. 10% for all NYC
- **What:** 8% of Bronx pedestrian fatalities involved a truck, vs 12% for all NYC
- **How:** Dangerous driver choices are the primary cause or a contributing factor in 85% of pedestrian fatalities in the Bronx, vs 69% for all NYC

## Priority Corridors, Intersections & Areas

	Share of Borough	Borough	% of Borough	Share of Ped KSI*	Total Ped KSI	% of Total Ped KSI	% of Total Ped Fatalities
Priority Corridors	25 corridors (65 miles)	791 miles	8%	534	1,041	51%	44%
Priority Intersections	46 intersections	6,438 intersections	1%	159	1,041	15%	8%
Priority Areas	8.5 sq miles	42 sq miles	20%	521	1,041	50%	37%
<b>Combined Total</b>	—	—	—	<b>774</b>	—	<b>74%</b>	<b>61%</b>

\*Ped KSI: Pedestrians Killed or Severely Injured



● Priority Intersections

— Priority Corridors

■ Priority Areas

Bronx Priority Corridors, Intersections and Areas

## Community Dialogue and Input

- 1,369 Bronx pedestrian safety issues were shared and mapped digitally
- Speeding (21%) and failure to yield (20%) were the most frequently cited issues
- 63% of workshop attendees viewed wide arterial streets as the most important areas for pedestrian safety improvements
- 45% of issues shared fall outside of the Priority Corridors, Intersections, and Areas

## Action Plan

### Engineering and Planning

- Implement at least 50 Vision Zero safety engineering improvements annually at Priority Corridors, Intersections, and Areas citywide, informed by community input at project locations
- Significantly expand exclusive pedestrian crossing time on all Bronx Priority Corridors by the end of 2017
- Add exclusive pedestrian crossing time to all feasible Bronx Priority Intersections by the end of 2017
- Modify signal timing to reduce off-peak speeding on all feasible Bronx Priority Corridors by the end of 2017
- Install expanded speed limit signage on all Bronx Priority Corridors in 2015
- Drive community input and engagement at Bronx Priority Corridors, Intersections, and Areas
- Install additional lighting under elevated trains and around other key transit stops
- Expand midblock treatments on Bronx Priority Corridors with high rates of midblock crossing pedestrian crashes
- Coordinate with MTA to ensure bus operations contribute to a safe pedestrian environment
- Expand a bicycle network in the Bronx that improves safety for all road users
- Proactively design for pedestrian safety in high-growth areas in the Bronx, including locations in the *Housing New York* plan

### Enforcement

- Implement the majority of speed camera at Priority Corridors, Intersections, and Areas
- Focus enforcement and deploy dedicated resources to Bronx NYPD precincts that overlap substantially with Priority Areas
- Prioritize targeted enforcement at Bronx Priority Corridors, Intersections, and Areas annually
- Focus speeding enforcement in the overnight hours, targeting transit stops and other pedestrian hotspots for off-peak commuting

### Education and Awareness Campaigns

- Target child and senior safety education at Bronx Priority Corridors and Priority Areas
- Target Street Team outreach at Bronx Priority Corridors, Intersections, and Areas
- Focus messaging and paid placement of Vision Zero public information campaigns targeting night-time drivers, as well as addressing at-risk Bronx demographic groups, such as younger adults and overnight commuters