



VISION ZERO

New York City, 2014 - present



NYPD

NYC
Health

NYC
Taxi & Limousine
Commission

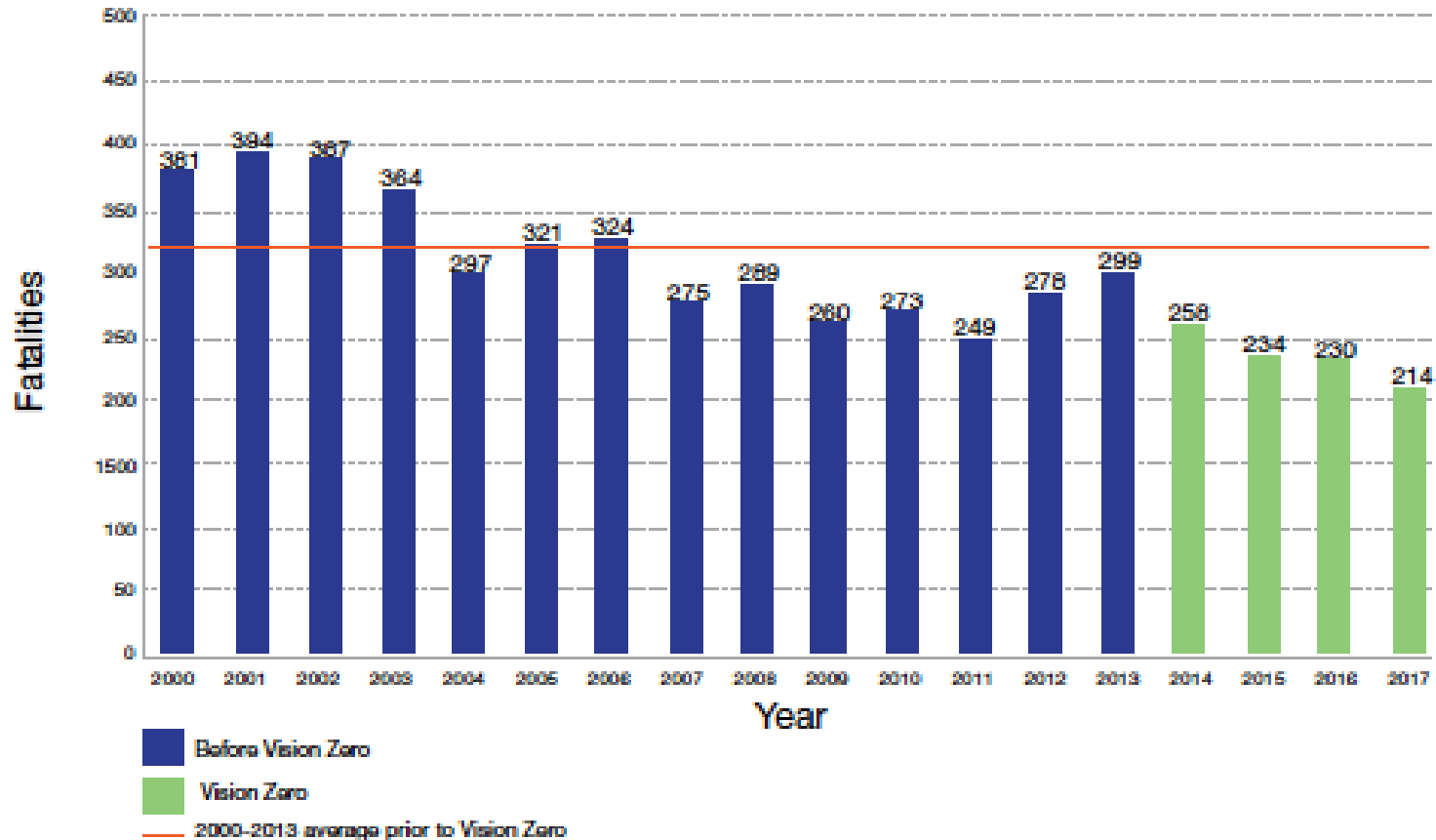
NYC
Citywide Administrative
Services





23% reduction in NYC traffic fatalities
vs. 13% increase in United States over last 4 years

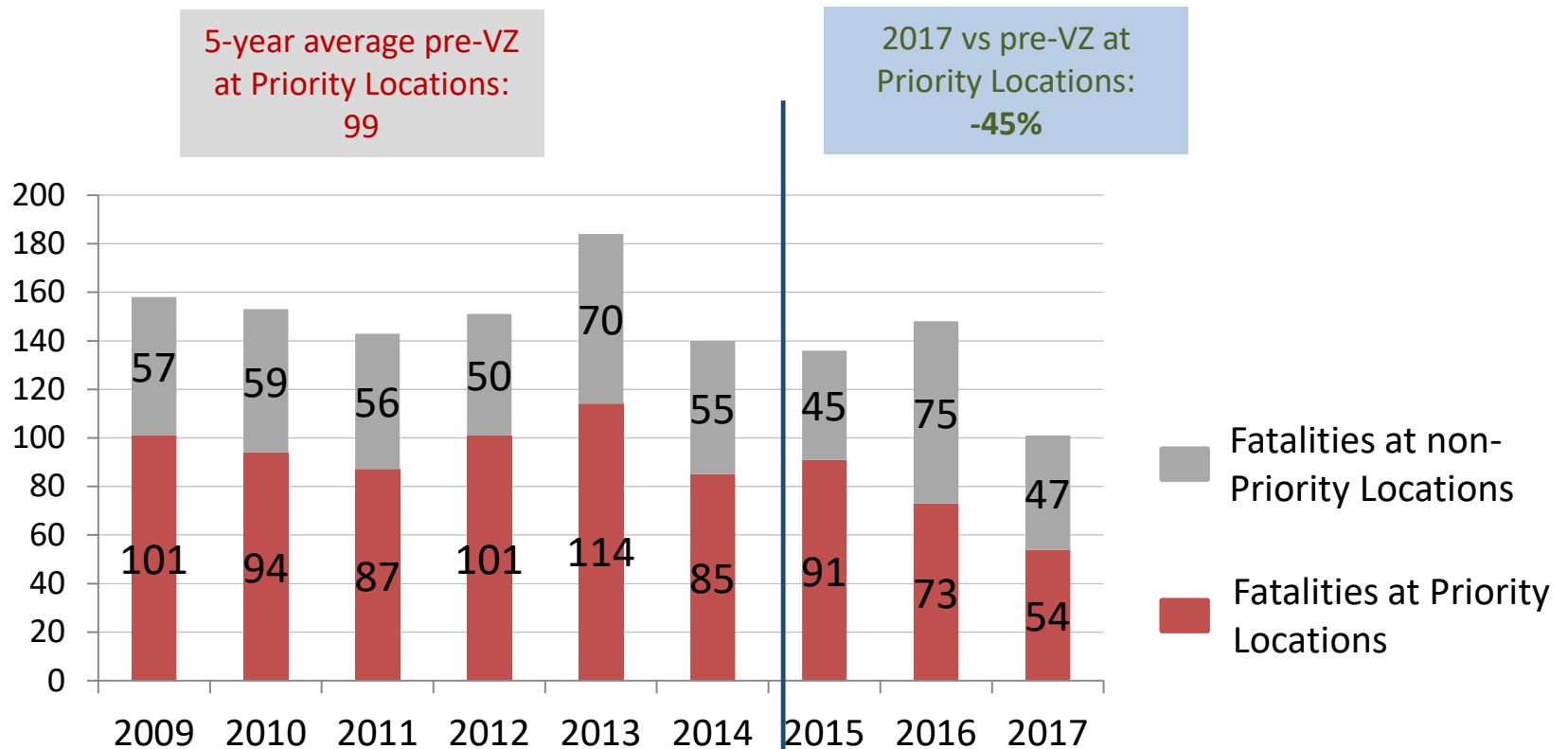
NYC Traffic Fatalities 2000-2017





Pedestrian fatalities **down 36% overall**, and down 45% at priority locations with enhanced interventions over 4 years

NYC Pedestrian Fatalities, 2009-2017





Engaging Traffic Police as Key Partners for Enforcement and Education



Automated Enforcement

Decline in Speeding During School Hours On Key Corridors (2017 Daily Average)



Engaging partners for safer vehicle design



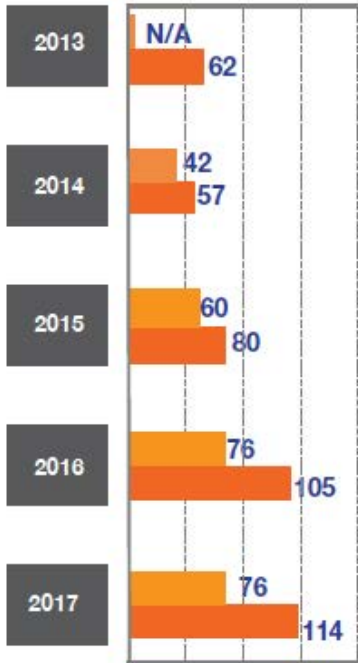


Safety Education



Street Improvement Projects

Number of SIPs/year



■ Priority Location SIPs
■ Total SIPs

Intersections

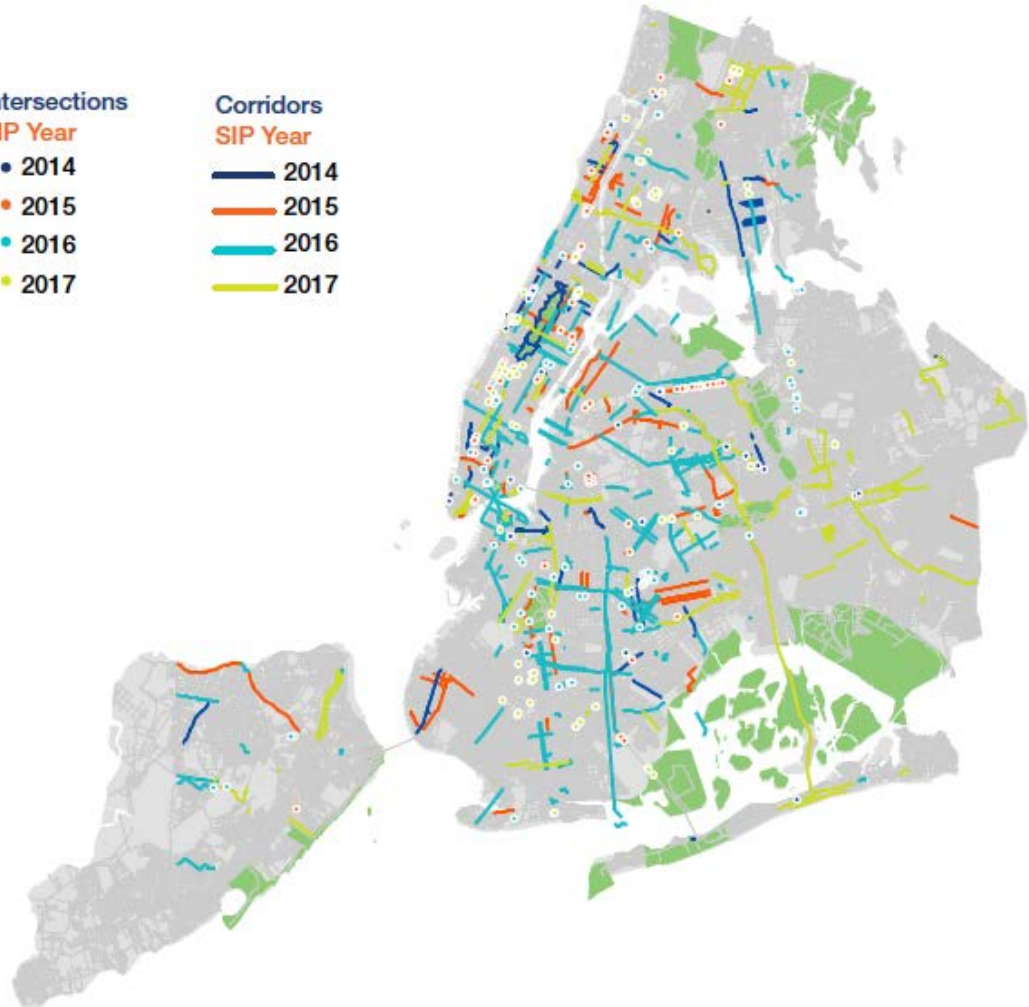
SIP Year

- 2014
- 2015
- 2016
- 2017

Corridors

SIP Year

- 2014
- 2015
- 2016
- 2017



Street Improvement Projects accomplished by year

A wide variety of street and intersection interventions...



Sheepshead Bay Rd in the Kings Bay-Gerritsen SPFA, **before**



Sheepshead Bay Rd in the Kings Bay-Gerritsen SPFA, **after**

A toolbox of approaches



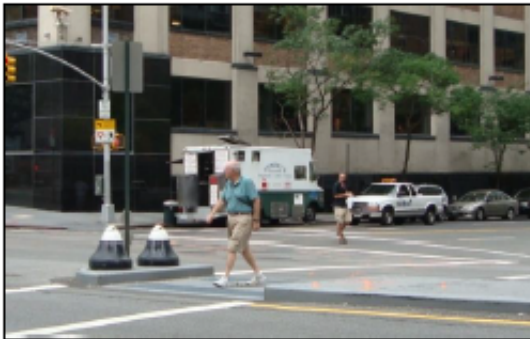
Daylighting: Better driver-pedestrian visibility



Countdown Signals: Tell pedestrians how much more time they have to cross



Signal Timing: Can add more time to cross where possible



Pedestrian Refuge Islands: Shortens crossings on wide streets, provides safer crossing



Road Diet: Organizes traffic, less speeding

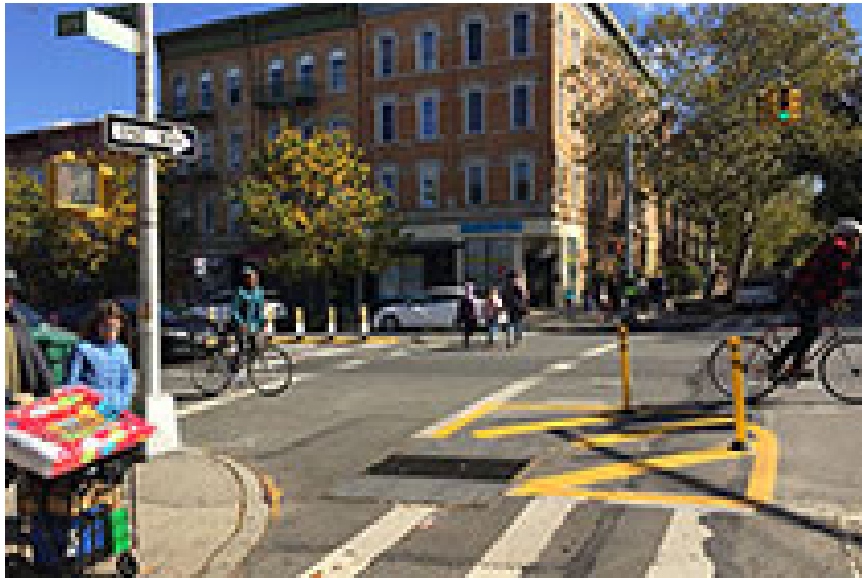


Sidewalk Extension: Shortens crossing distance, slows turning cars



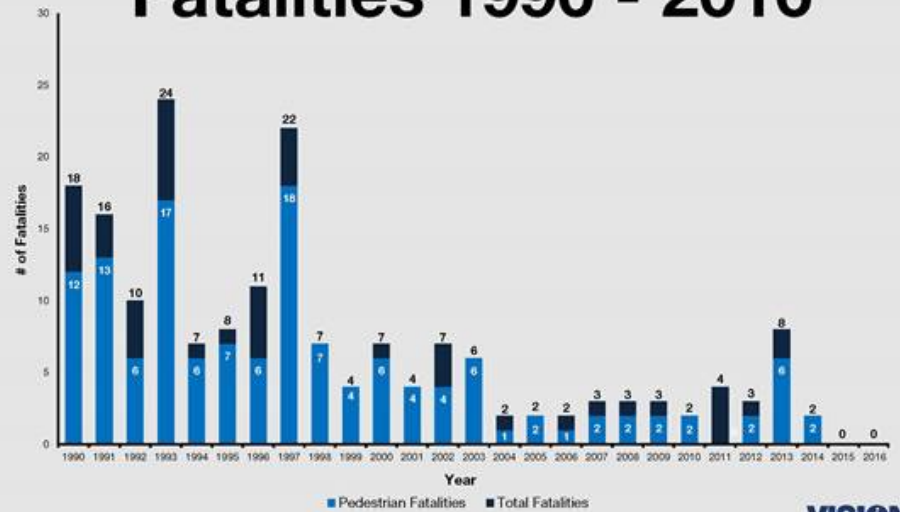
© NYC DOT

Left turn traffic calming





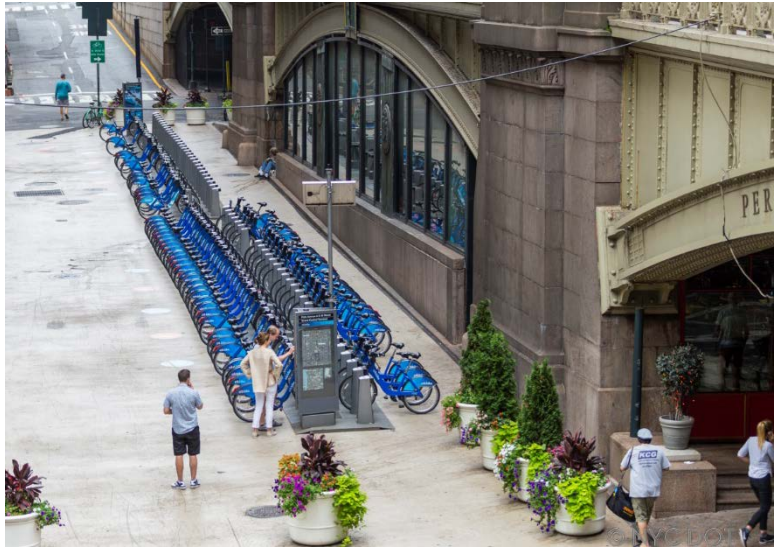
Queens Boulevard Fatalities 1990 - 2016



Data Source: NYPD/NYCDOT Fatality Database

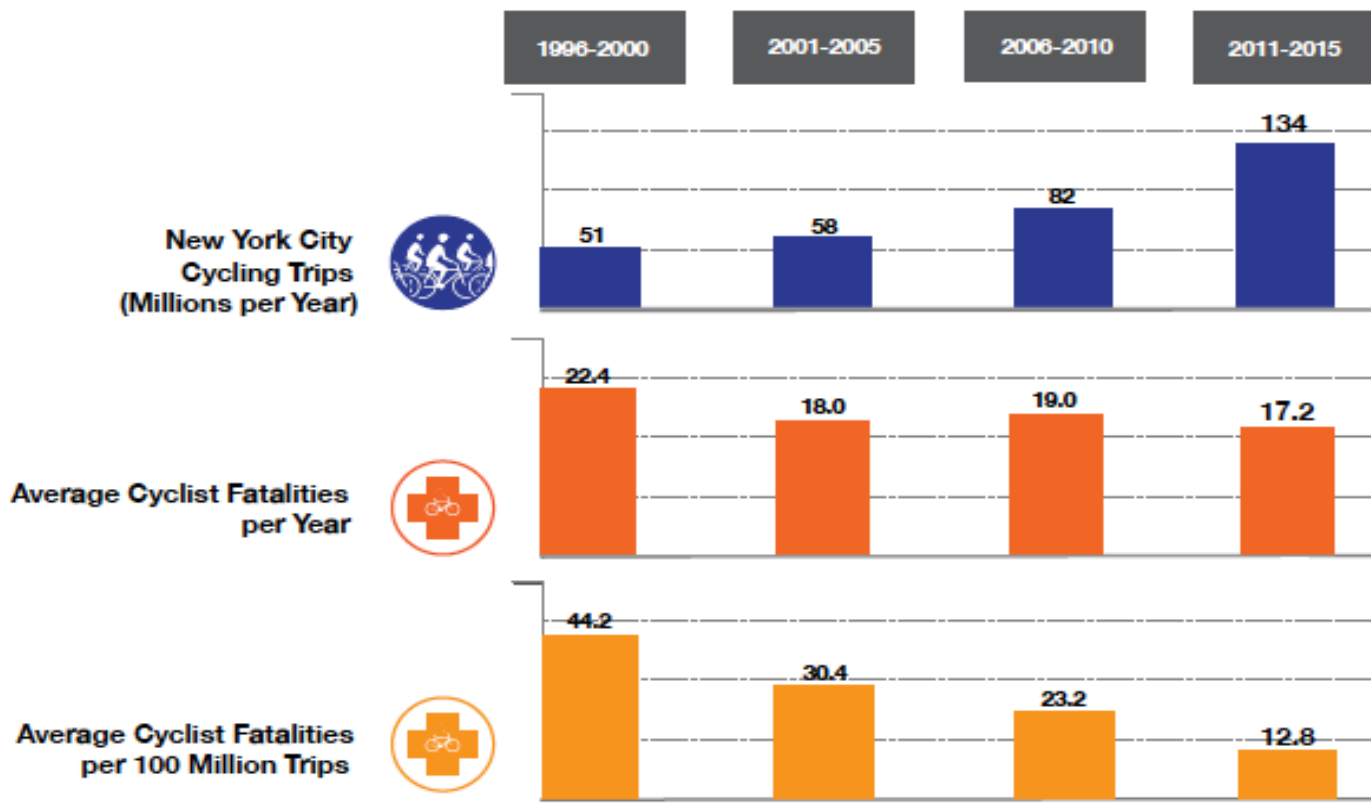






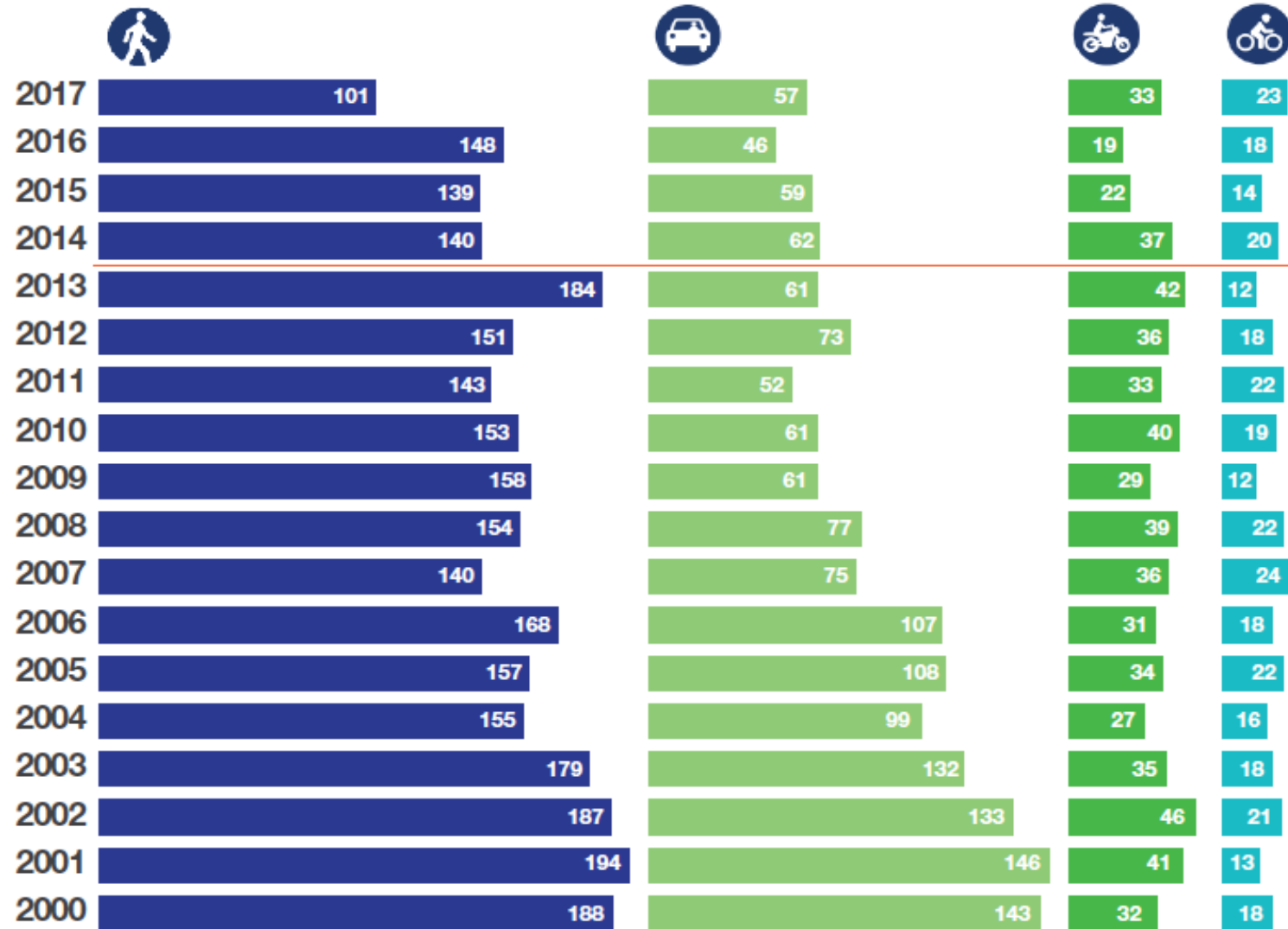
Safety in Numbers

450,000 NYC cyclist trips
per day 2017



But much more remains to be done

NYC Fatalities by Mode 2000-2017



Not even a single
tragedy on our streets
is acceptable, and we'll
keep fighting every day
to protect our people.

Mayor Bill de Blasio



**With a vital
role for political
leadership, a
data-driven
approach, and
learning from
other cities**

THANK YOU



New York City Department of
Transportation

www.nycdot.gov

