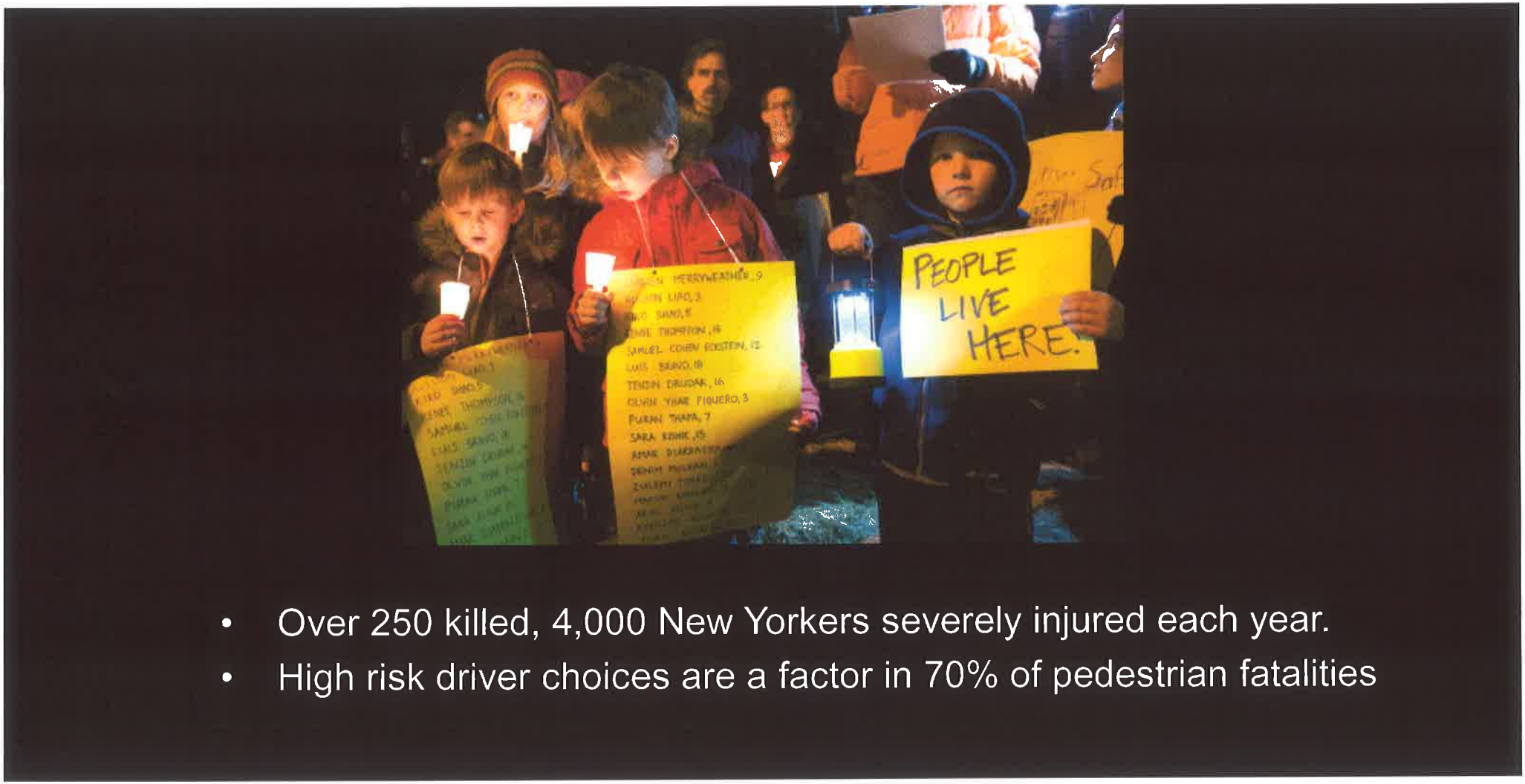
VISION
ZERO
nyc.gov/visionzero

NEW YORK CITY
DOT

NYC
Citywide
Administrative
Services

POLICE
DEPARTMENT
CITY OF NEW YORK

VISION ZERO: EVERY TWO HOURS



- Over 250 killed, 4,000 New Yorkers severely injured each year.
- High risk driver choices are a factor in 70% of pedestrian fatalities

ACHIEVING VISION ZERO

Tools to make streets safer:

- Dialogue & education
- Enforcement to deter law-breaking drivers
- Street design
- Legislation
- Collaboration with professional drivers

VISION ZERO: DIALOGUE AND EDUCATION

- Community insight through 25 Workshops, Town Halls
- nyc.gov/visionzero
- The City and the public will create Borough Safety Action Plans

VISION ZERO: DIALOGUE AND EDUCATION

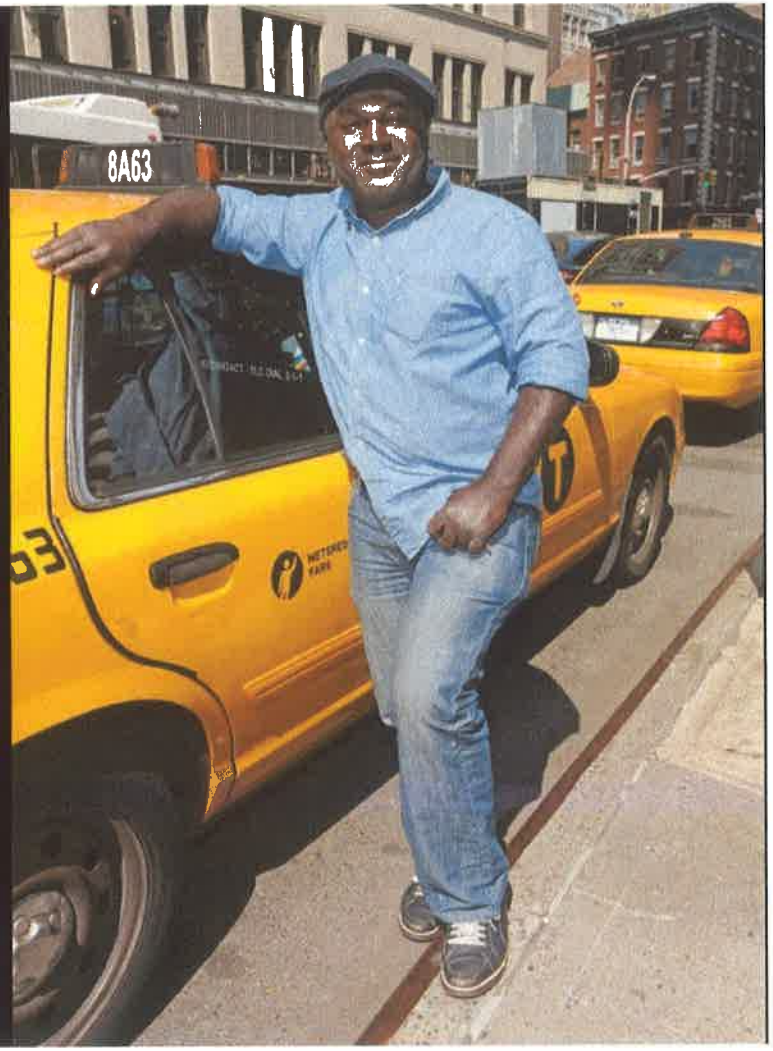
- NYPD/DOT outreach street teams in high-crash areas
- Direct work in 500 schools and after-school programs
- Focused outreach at senior centers

VISION ZERO: DIALOGUE AND EDUCATION

- Hands-on safety demonstrations

VISION ZERO: DIALOGUE AND EDUCATION

- Increased education for TLC drivers
- Follow-up training for drivers who have been in crashes
- Recognition for the safest drivers
- Increased penalties to deter unsafe driving

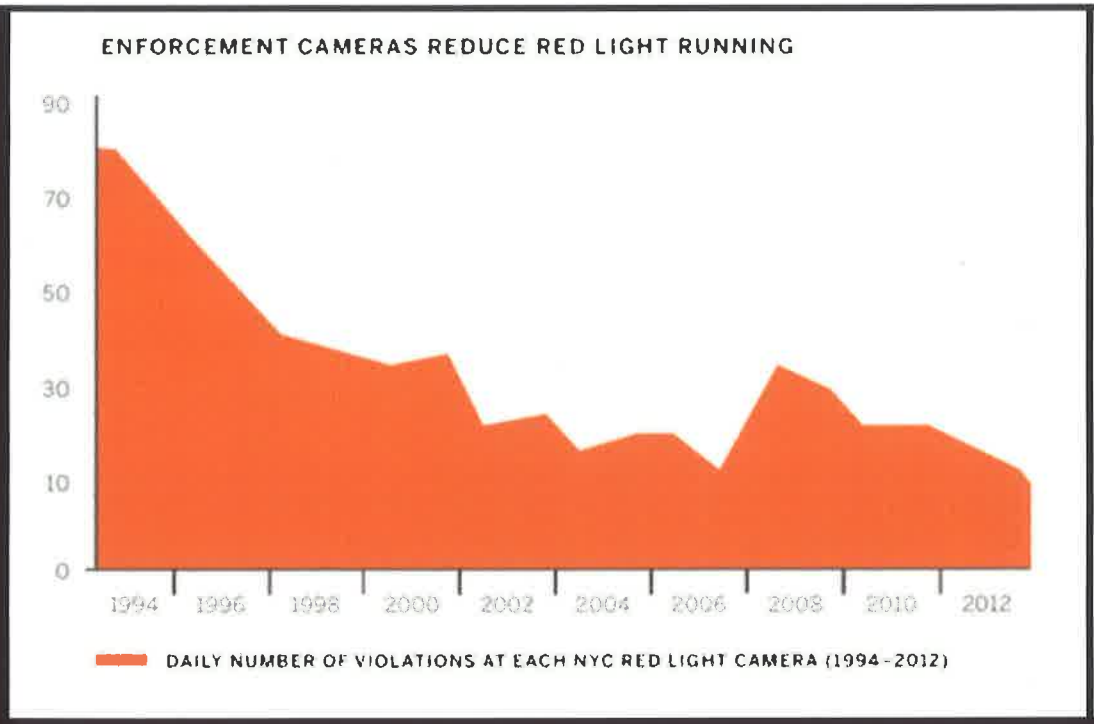


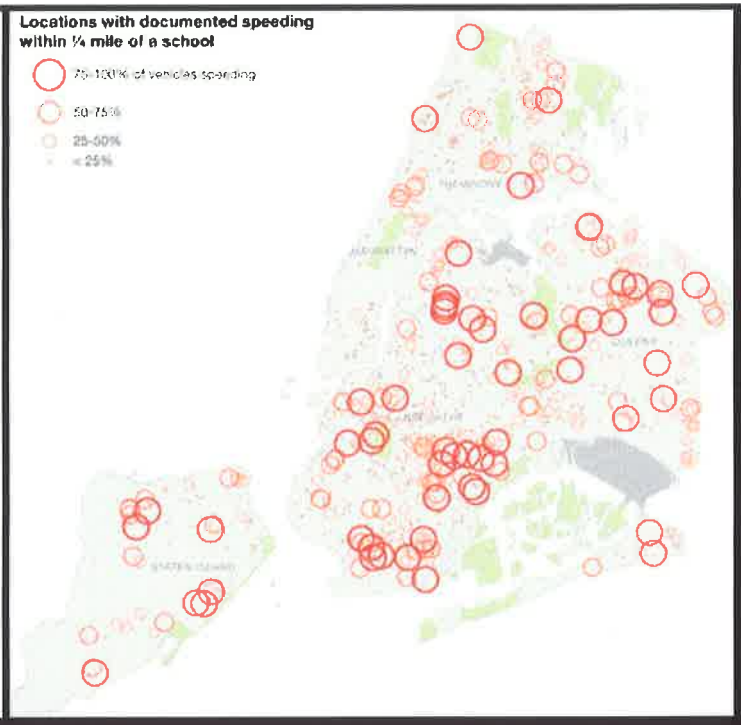
VISION ZERO: ENHANCED ENFORCEMENT

Enhanced enforcement to deter high-risk choices:

- Speeding
- Failure to yield
- Improper turns
- Texting/phoning while driving
- Signal violations

VISION ZERO: ENHANCED ENFORCEMENT





- Red light cameras have reduced NYC pedestrian injuries by 31%
- Cities with speed cameras report a 30-40% drop in serious injuries and deaths

VISION ZERO: STREET DESIGNS

- Designated space for drivers, cyclists and pedestrians
- Shorter crossing distances.
- Reduced turning conflicts.
- Safe streets are simple and predictable.

VISION ZERO: STREET DESIGNS

VISION ZERO: STREET DESIGNS

- 250 speed bumps
- 25 arterial slow zones
- 8 Neighborhood Slow Zones
- Enhanced lighting at 1,000 intersections by the end of 2015

VISION ZERO: 25 MPH

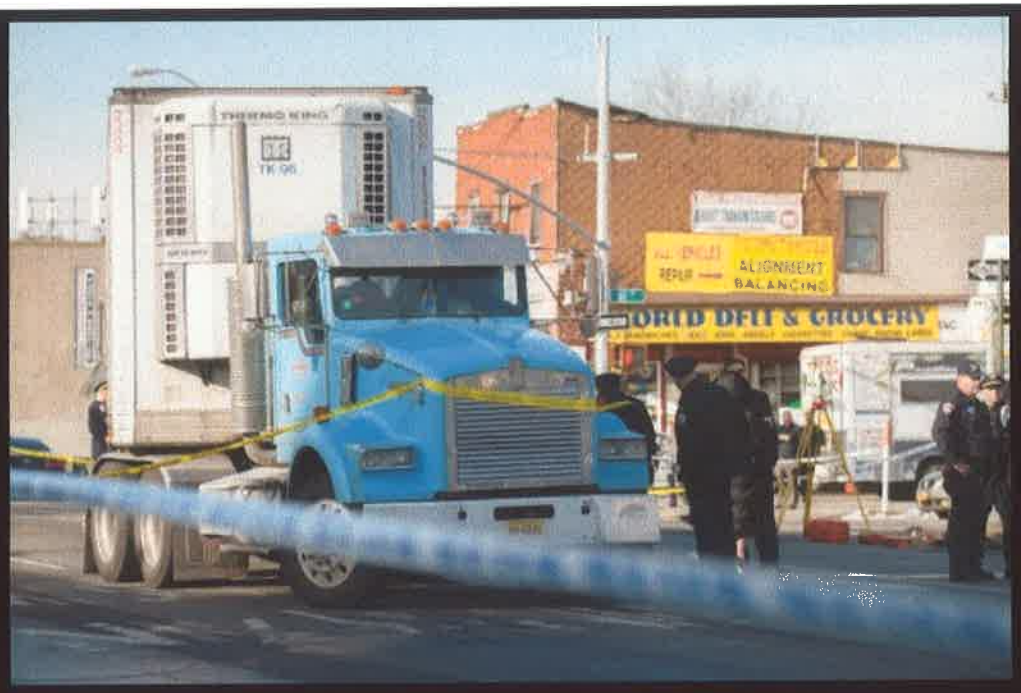
HYGRADE
FRANKFURTERS

VISION ZERO: Truck Fleets

TRUCK FATALITIES

- 100 truck-involved pedestrian fatalities, 2011-2013 (12% of NYC traffic fatalities)
- Size & Weight are a major factor: Truck crashes are 300% more likely to result in a pedestrian fatality than passenger vehicles impacts

WHO IS INVOLVED IN TRUCK FATALITIES



- Nearly 80% of victims were either walking or bicycling (as compared to 64% of all fatal traffic crashes)
- A small percentage of drivers were either unlicensed or had suspended licenses.
- Currently do not have data re: driver experience.

TRUCK TYPES INVOLVED IN FATAL CRASHES

Fatal Pedestrian Crashes between 2011- 2013:

1.	Tractor Trailers	27%
2.	Box Trucks	22%
3.	Sanitation Trucks	16%

WHERE TRUCK FATALITIES OCCUR

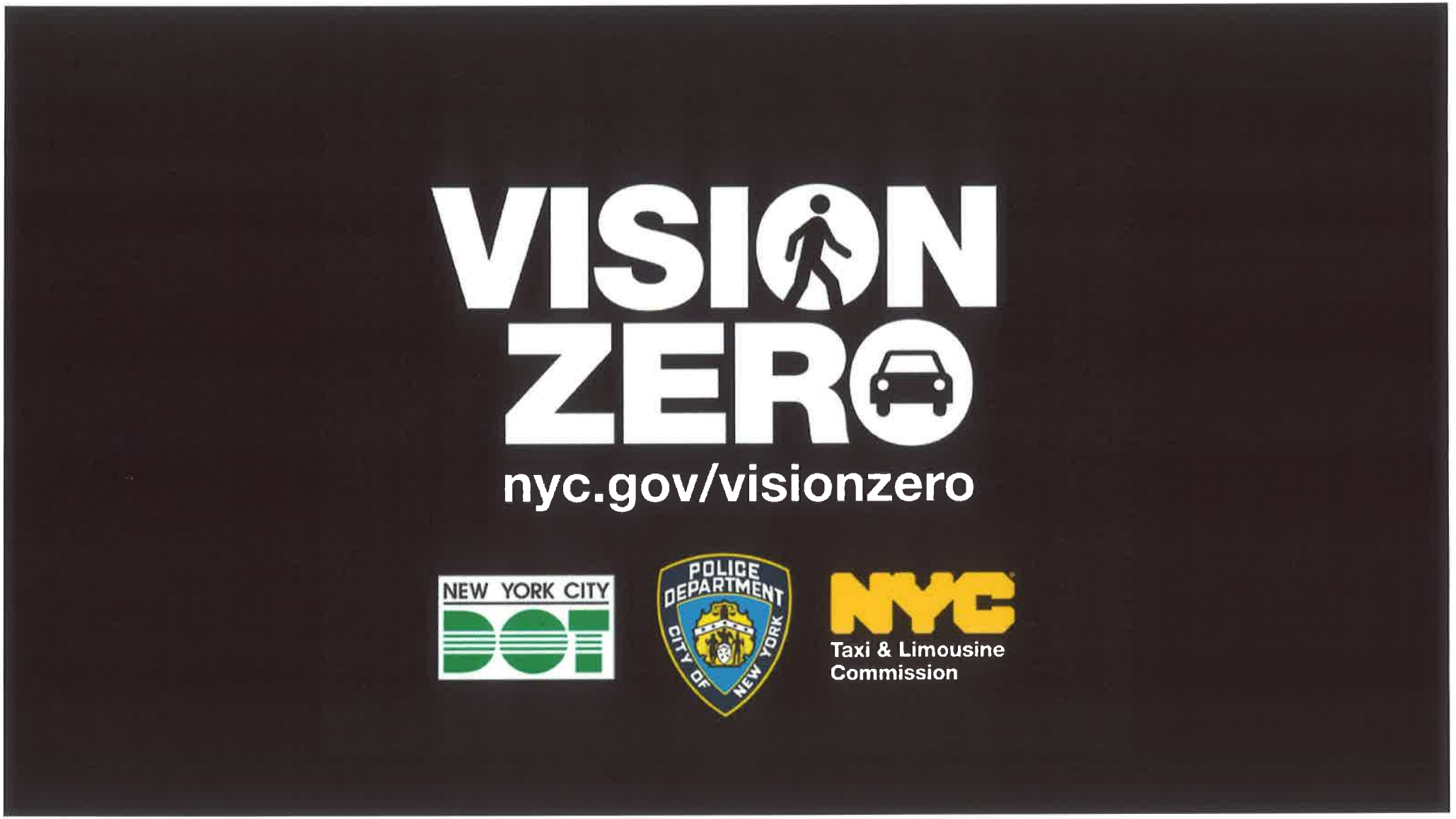
- Nearly 50% of all pedestrians killed in truck crashes between 2011-13 pedestrian fatalities were killed in Manhattan.
  - Only 22% of all pedestrian traffic deaths occur in Manhattan.

WHERE TRUCK CRASHES OCCUR

82% of truck-related pedestrian fatalities occurred at an intersection, as opposed to 61% of all pedestrian fatalities

FATAL TRUCK CRASH PATTERNS

Right turns account for 31% of truck-related pedestrian severe injuries and fatalities, compared with only 6% for all pedestrian fatalities and serious injuries.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Truck Types

- Tractor trailers account for 23% of fatalities between 2011-13
- 7 city vehicles were involved in ped fatalities

FATAL TRUCK CRASH PATTERNS

- Truck Blind Spots
  - Approximately one third of truck-related ped fatalities involve peds struck by the rear, right tire*
  - Right turns account for 31% of truck-related ped severe injuries and fatalities*
    - Compared with only 6% for all vehicle types**

WHERE TRUCK FATALITIES OCCUR