

# Midtown Split LPI Phase I

## Pedestrian Safety and Congestion Mitigation

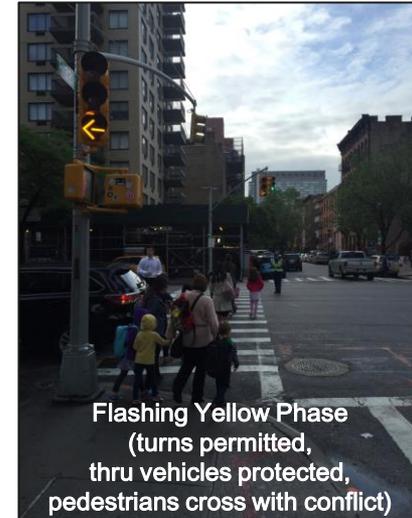


### Background

- Community requests to improve pedestrian safety and traffic flow in the area
- Crosstown congestion issues
- Project boundaries are in a Vision Zero Priority Area, containing 3 Priority Corridors (6 Av, 7 Av, 8 Av)
- The project intersections had 25 pedestrian injuries (2 severe) between 2010 and 2014

### Location

- Midtown Manhattan north of Times Square
- High volumes of pedestrians, cyclists, and vehicles, particularly Taxis and FHVs



### Improvements

- Utilize locations with existing turn bays to provide Split-LPIs with Flashing Yellow Arrow signal to caution vehicles to pedestrian conflicts:
  - 6 Av / 52 St, 6 Av / 58 St, 7 Av / 49 St, 7 Av / 54 St
- Permits through traffic to move during LPI phase

### Benefits

- Improves pedestrian safety at high pedestrian and vehicle traffic locations
- Provides exclusive pedestrian crossing time
- Improves through traffic flow
- Calms turning traffic
- No loss of parking spaces