Senior Pedestrians

- 12% of the population in NYC are seniors
- 36% of pedestrian traffic fatalities are seniors

NYC Population

- 12% Seniors (65+)
- 18% Adults (25-65)
- 14% Young Adults (15-24)
- 56% Children (0-14)

NYC Traffic Fatalities

- 36% Seniors (65+)
- 50% Adults (25-65)
- 6% Young Adults (15-24)
- 8% Children (0-14)
DOT Toolbox

**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 Refugee Islands:** Shortens crossings on wide streets, provides safer crossing

**Road Diet:** Organizes traffic, less speeding

**Sidewalk Extension:** Shortens crossing distance, slows turning cars
Ocean & Parkside

- Example safety project from 2012
- Intersection has 18 pedestrian injuries (including 2 seniors) between 2006-10
- Community requested safety improvements
Flatbush Ave

- Flatbush one of the most dangerous corridors in Brooklyn (top 10%)
  - 144 pedestrian injuries (2006-10)
  - 9 senior injuries along Flatbush between Parkside and Avenue D
- High Pedestrian Crash Location at Flatbush and Ave D (2009) with 13 pedestrian injuries

Example safety improvements
Ocean Ave

- Ocean Ave is very wide (50 feet)
- 14 seniors injured along Ocean Ave (Parkside to Avenue D)
- Island built at Church Ave in 2009
Linden Blvd

- 55 feet wide with center painted median
- Several senior injuries along the avenue, especially at Bedford Ave, Nostrand Ave, and Brooklyn Ave

Example safety treatment: pedestrian island
Flatbush Senior Focus Area

- How do you usually travel around your neighborhood?
- Do seniors get around the same way?
- Which crosswalks in the study area feel least safe to cross?
- Does the senior crash data cover the most important locations?
- What other locations need safety improvements for seniors/disabled?
- Are there treatments from the DOT toolbox that would help your neighborhood?
- What other street treatments would you suggest in the study area?
Questions?

Thank You

Contact: Brooklyn Borough Commissioner’s Office at (718) 222-7259