



MAYORAL CONGESTION ACTION PLAN

January 2018



OVERVIEW

1. Background
2. Mayor's Initiative
3. Timeline

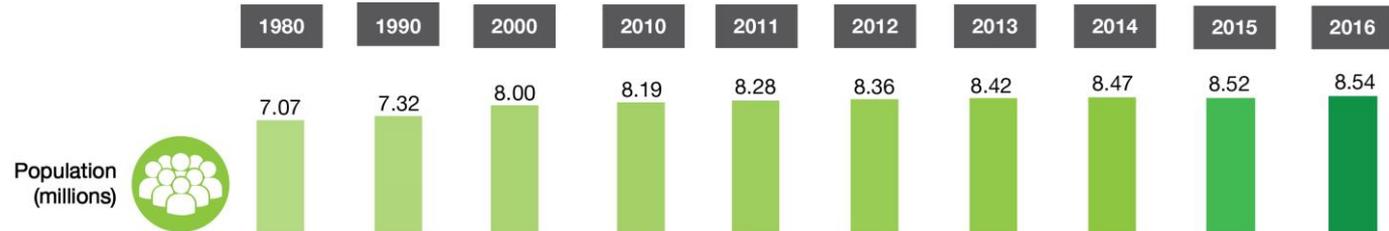


BACKGROUND

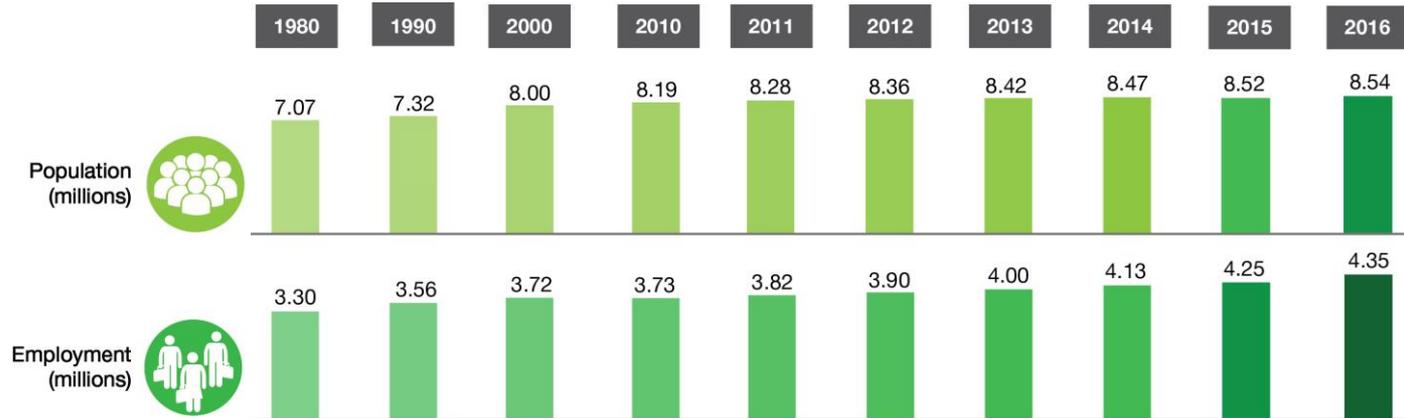
Largest Population in Recorded History

For 2010-2016:

- 350,000 new residents



- 620,000 new jobs



- 24% more tourists

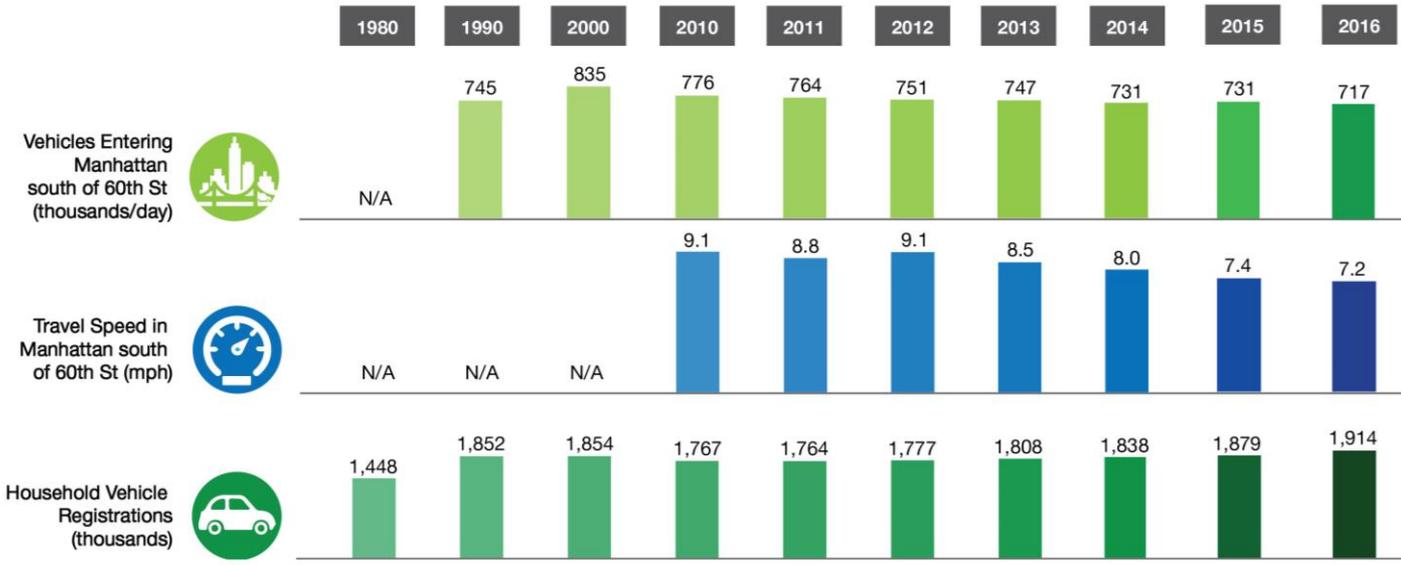


BACKGROUND

Slower Travel Speeds in Manhattan's CBD

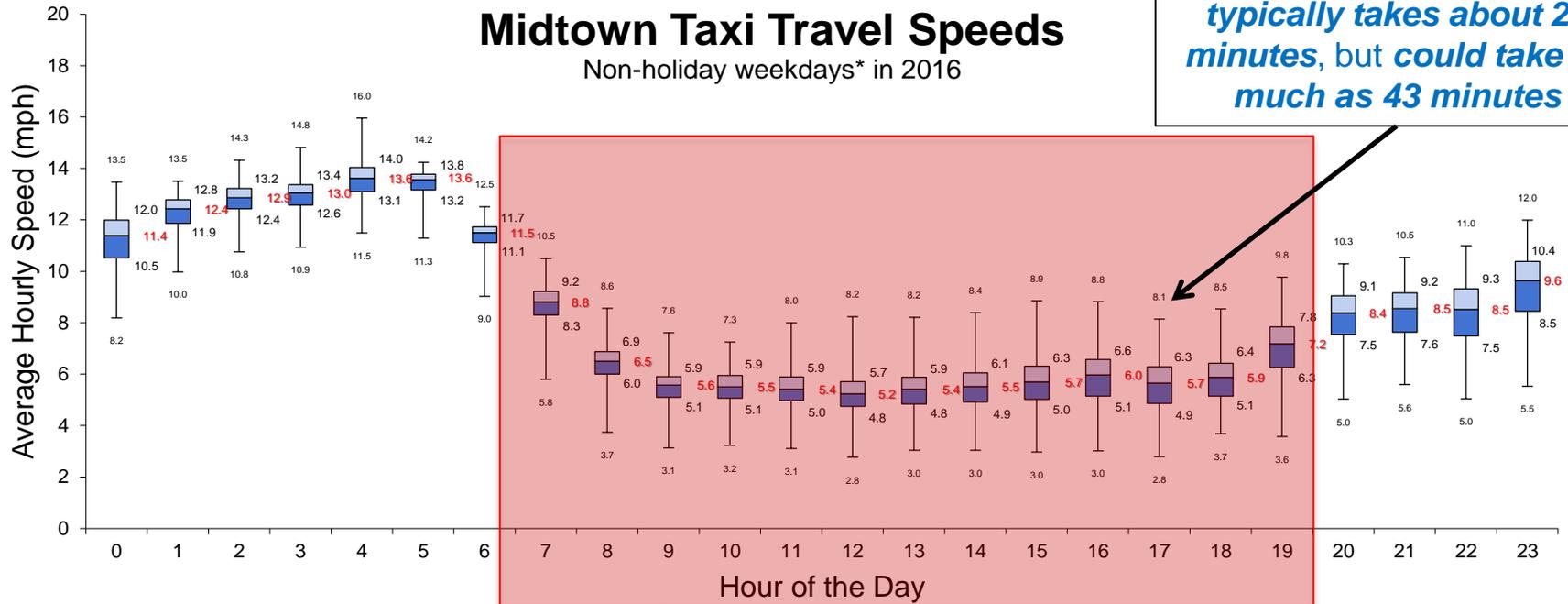
For 2010-2016:

- Traffic volumes into the CBD dropped
- Travel speeds in MN CBD down 21%
- Per capita car ownership steady



BACKGROUND

Midtown Travel Speeds



At 5pm on a weekday, a 2-mile taxi trip in Midtown typically takes about 21 minutes, but could take as much as 43 minutes

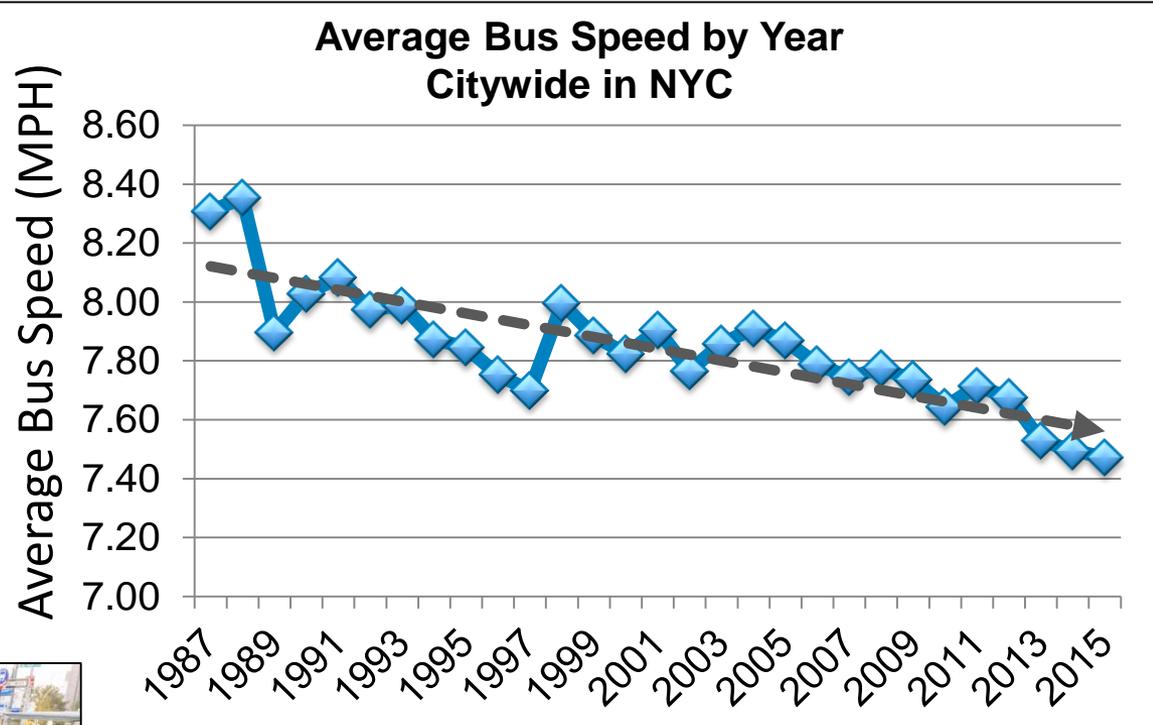
* Excludes holidays and weekends.

A significant speed drop starts at 7am and lasts until 7pm on typical weekdays.

BACKGROUND

Effects of City Growth

- Slower bus speeds
- Declining bus ridership



BACKGROUND

Effects of City Growth

Increased number of truck deliveries:

- Residential deliveries up 29% (from 2010 to 2015)
- In Manhattan, 98% of goods are moved by truck
- More double-parking
- Reduced mobility for vehicular traffic



BACKGROUND

Effects of City Growth

More pedestrians:

- More crowded sidewalks and crosswalks
- More pedestrians blocking turning vehicles



New York's Sidewalks Are So Packed, Pedestrians Are Taking to the Streets

By WINNIE HU JUNE 30, 2016



BACKGROUND

What Is the Result?

Greater competition for street space and impacts on quality of life for residents and businesses

Congestion affecting all modes:

- Slower traffic
- Crowded sidewalks
- Unreliable transit
- More bikes mixing with vehicular traffic



MAYOR'S CONGESTION INITIATIVE

“With a targeted effort to help clear travel lanes, delivery zones, intersections and highways, these initiatives will address these concerns head-on, using established and new tools that will keep our City moving, from midtown to all of our neighborhoods,” said Mayor Bill de Blasio.



MAYOR'S CONGESTION INITIATIVE

Five Point Plan to Reduce Congestion

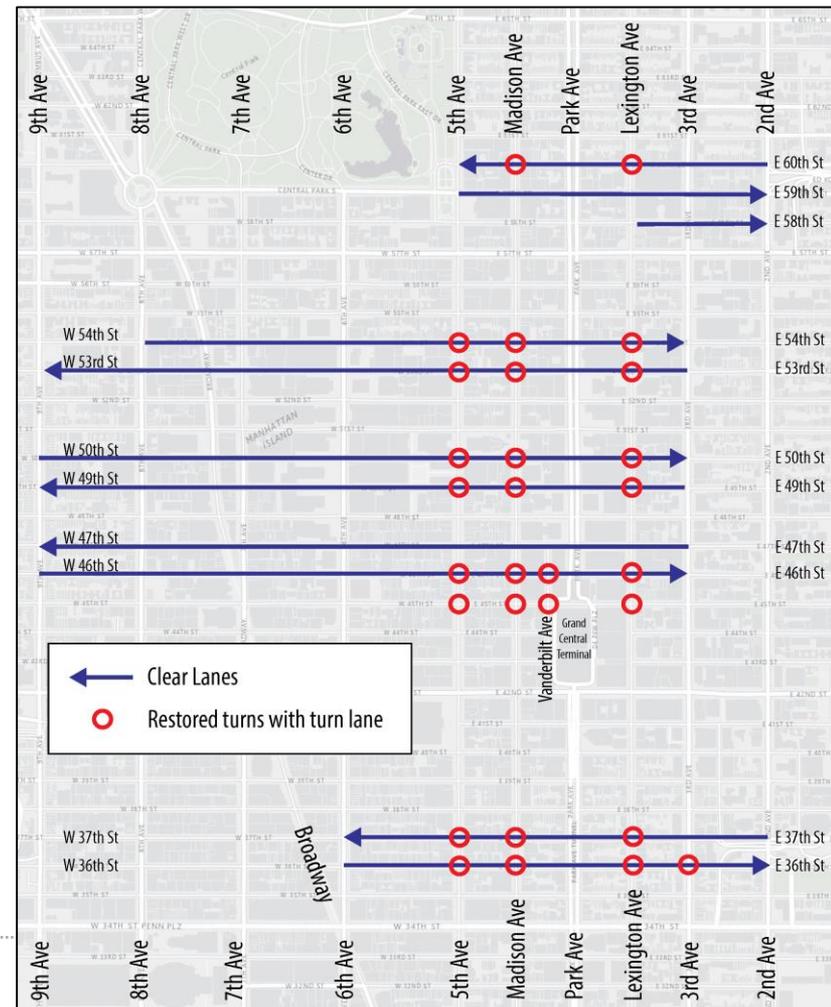
- 1. Clear Lanes**
- 2. Clear Curbs**
- 3. Clear Intersections**
- 4. Clear Zones**
- 5. Clear Highways**



MAYOR'S CONGESTION INITIATIVE

Clear Lanes: Keeping Traffic Moving in Manhattan's CBD

- Streamline curbside regulations on one side of the street during weekday peak hours (7AM – 7PM) on 11 crosstown streets in Midtown
- Permit deliveries on the opposite curb and DOT will investigate new loading zones
- Expand off-hour delivery program to assist businesses that opt to shift deliveries to less busy times
- Restore turns along Clear Lane corridors where turns had previously been restricted (complete)
- Install turn lanes on cross streets where turns have been restored and study for signal timing changes



MAYOR'S CONGESTION INITIATIVE

Clear Curbs: Restricting Deliveries During Rush Hours

Pilot Locations:

Manhattan Midtown



Brooklyn Flatbush Ave



Queens Roosevelt Ave



- Restrict curbside parking and loading on both sides of the street during weekday peak hours (7-10AM and 4-7PM)
- Regulations will allow expeditious pick-up and drop-off of passengers and deliveries to off-street loading docks
- Monitor operations during pilot and reassess in 2018



MAYOR'S CONGESTION INITIATIVE

Off Hour Deliveries

Off Hour Deliveries Program Development

- Work with shippers and receivers to shift deliveries to less busy times

Program Introduction

- Encourages goods delivery during the off peak hours of 7pm to 6am

Program Goal

- Expand the OHD program to 900 new food and non-food retail locations in NYC

Program Implementation

- NYC DOT provides support and resource guides:
 - Curb Access & Accommodations
 - How-To Guide for Transporters & Receivers
 - Recognition Scheme

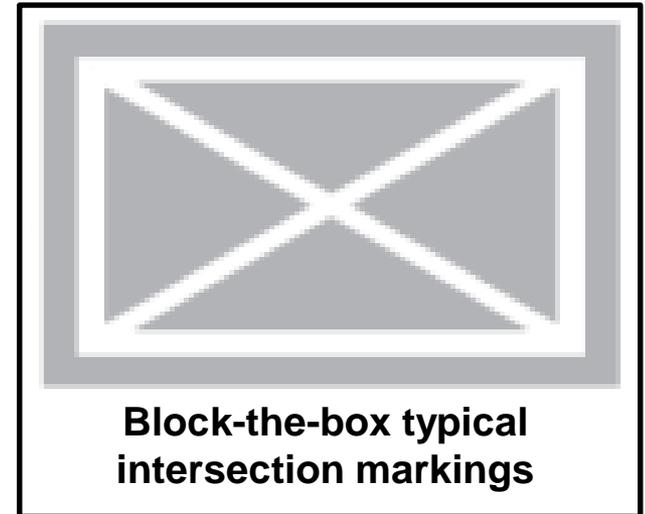


For more information, contact the team at ohdnyc@dot.nyc.gov

MAYOR'S CONGESTION INITIATIVE

Clear Intersections: Expanding Block-the-Box Enforcement to Reduce Gridlock

- Install updated block-the-box markings and signage to increase driver awareness at 50 key intersections citywide
- Focus on major routes leading to river crossings, highway on-ramps, and commercial centers
- Install signs only at locations with priority intersection safety markings



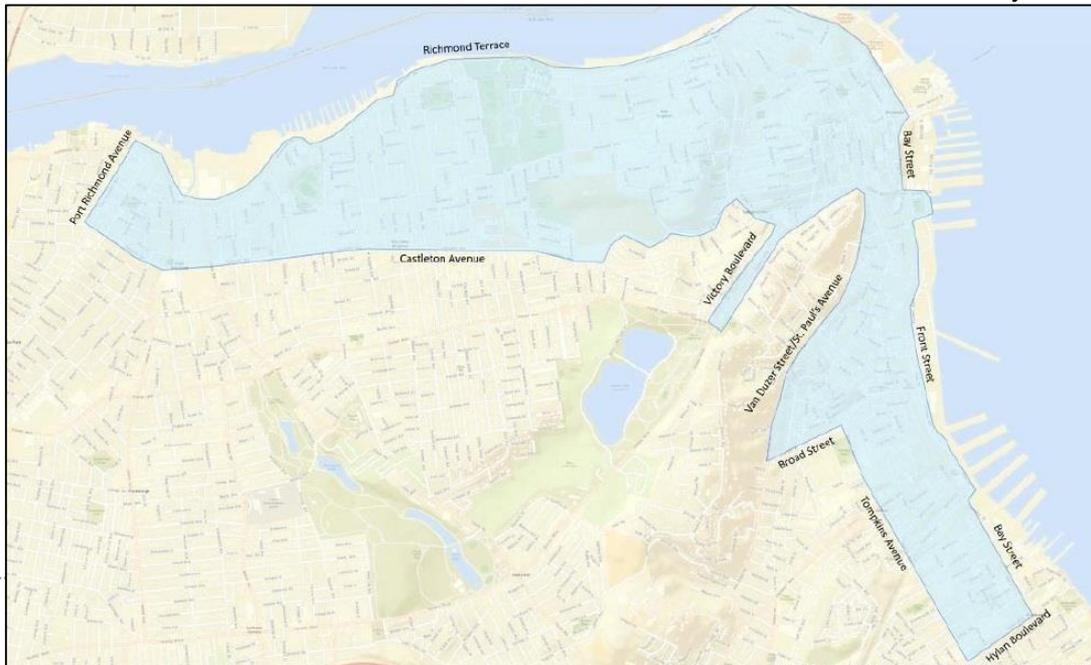
MAYOR'S CONGESTION INITIATIVE

Clear Zones: Reducing Congestion in Commercial Districts Outside Manhattan

Studies underway in:

- Downtown Flushing
- North Shore of Staten Island
- Hunts Point
- Downtown Jamaica

North Shore Study Area

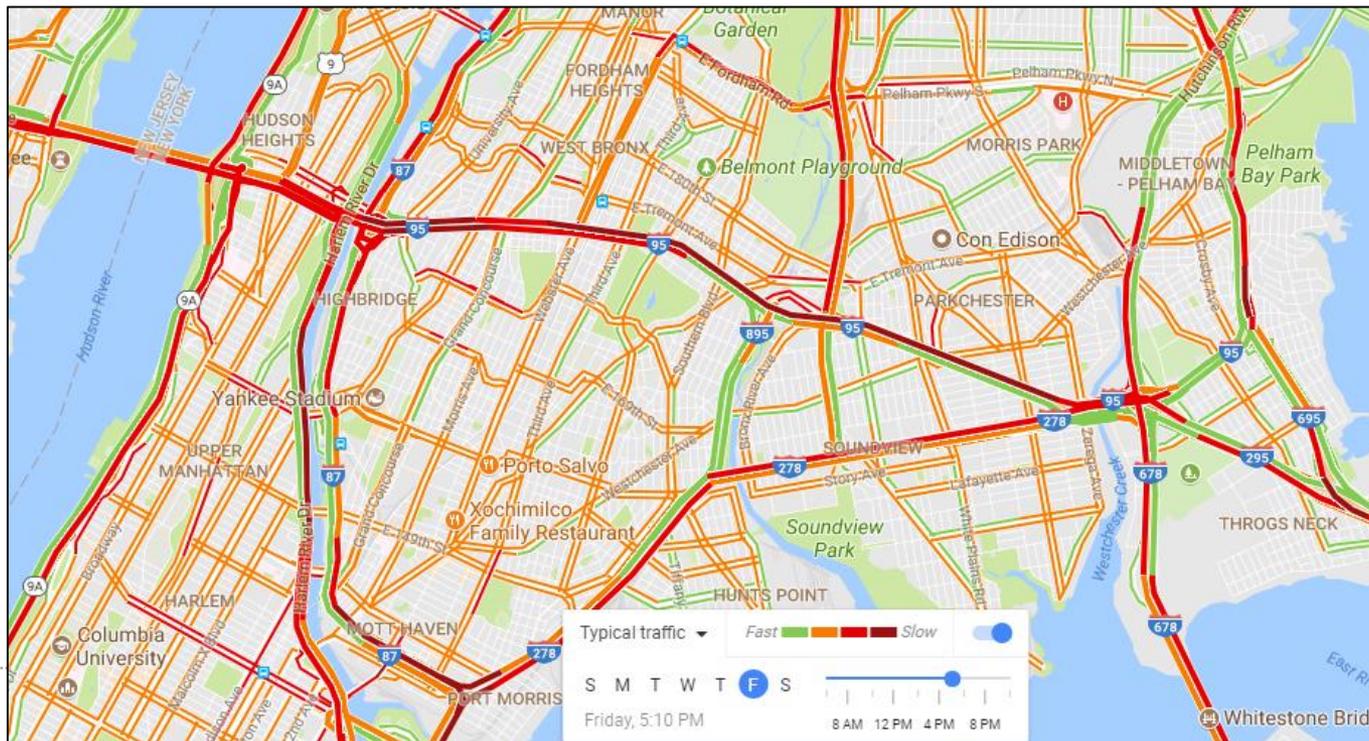


MAYOR'S CONGESTION INITIATIVE

Clear Highways: Reducing Congestion on the Arterial Highway System

City to engage state and local elected officials to convene task forces outside the City's jurisdiction, starting with:

- Cross Bronx Expressway
- Staten Island Expressway/Verrazano-Narrows Bridge/Gowanus Expressway



MAYOR'S CONGESTION INITIATIVE

What Does This Mean for You?

These actions are part of a comprehensive citywide plan to address congestion

Plan features curbside access restrictions that:

- Build upon existing operating rules for drivers in NYC
- Similar to other time-based curbside access restrictions currently implemented across the city



MAYOR'S CONGESTION INITIATIVE

How Will This Be Enforced?

- NYPD will double the Midtown Manhattan Traffic Enforcement Task Force from 40 to 80 and increase uniform headcount by 110 officers for Clear Lanes
- Additional NYPD staff will be assigned to the pilot Clear Curbs locations to enforce the new restrictions and keep curbs clear
- NYPD will hire an additional 50 uniformed officers to enforce block-the-box rules



MAYOR'S CONGESTION INITIATIVE

How Will This Be Evaluated?

- DOT will monitor effects of these initiatives
- Clear Curbs in Manhattan, Flatbush Avenue and Roosevelt Avenue will be reported on and reassessed following the six month trial period

THANK YOU

Contact us at:
congestionplan@dot.nyc.gov



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