

# South Brooklyn Select Bus Service

October 14, 2015



+selectbusservice



# Overview

- What is Select Bus Service?
- Project background
- B82 overview
- Identified issues
- Community engagement
- Next steps
- Questions

# About Select Bus Service

Select Bus Service (SBS) is NYC's brand name for a package of improvements that result in faster and more reliable bus service.

SBS also brings:

- High customer satisfaction
- Improved passenger comfort & convenience
- Safer streets and sidewalks
- More consistent traffic flow



# Select Bus Service Features

Dedicated Bus Lanes



Signal Priority for Buses



**Faster** bus rides

**Reduced traffic conflicts**  
between buses and other traffic

**More reliable** bus service

Buses spend **less time**  
**stopped** at red lights

Off-Board Fare Collection



All-Door Boarding



**Quicker** bus boarding

Buses spend **less time**  
**waiting** at bus stops

# Select Bus Service Features



**More attractive, appealing** bus stops

**Better trip information** for riders to **know when** the bus is coming

**More comfortable wait** for the bus



**Better visibility** for pedestrians, bus operators, and drivers

**Clearer, shorter** pedestrian crossings

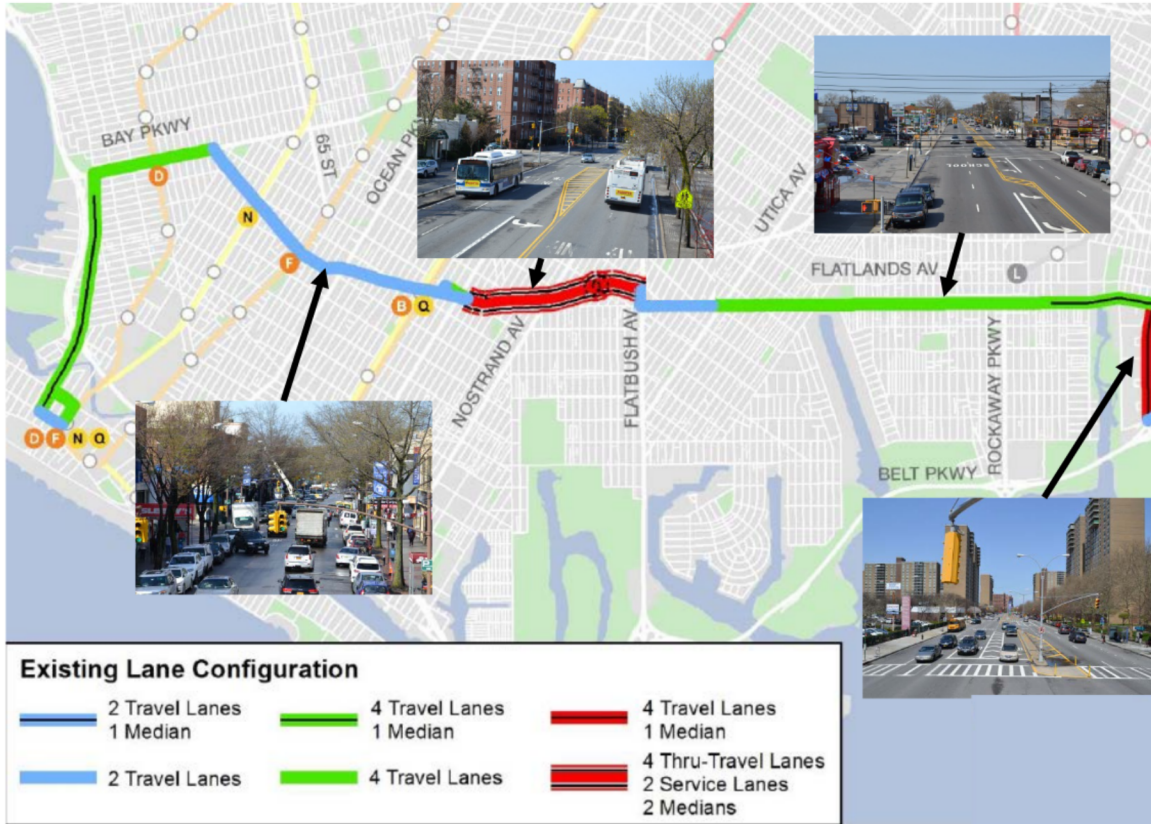
# Project Background

The Bus Rapid Transit Phase II Study (2009) identified the South Brooklyn east-west corridor as a *priority service need*.

## Key issues raised at public workshops included:

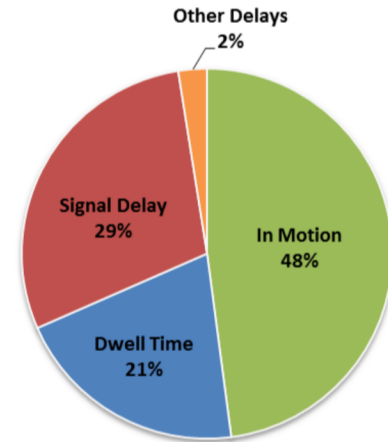
- Bus trips are *long and slow*
- Many parts of South Brooklyn are *underserved by transit*
- A bus trip across South Brooklyn can take *up to 2 hours*

# B82 Corridor Map



# Corridor Overview

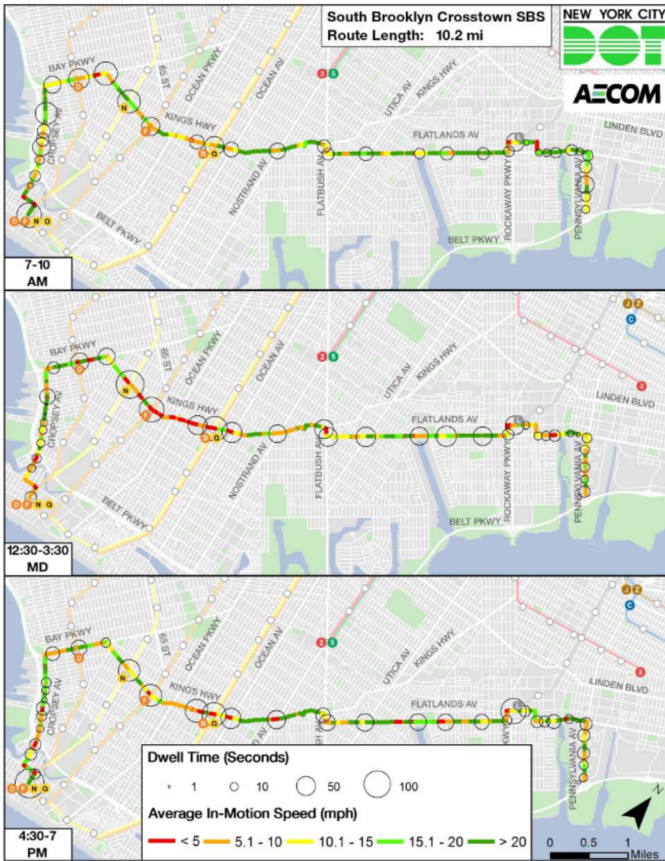
- Ridership: 32,000 daily riders
  - 10,000 Limited, 22,000 Local
- Bus delays
  - Signal delay
  - Dwell time at bus stops
  - Other (parking, pedestrians, etc.)
- Bus speeds
  - Average route speed: 7.9 mph
    - 42% to 71% slower than auto speeds
  - Average travel time: 88 minutes





# Corridor Overview

## Bus speeds eastbound



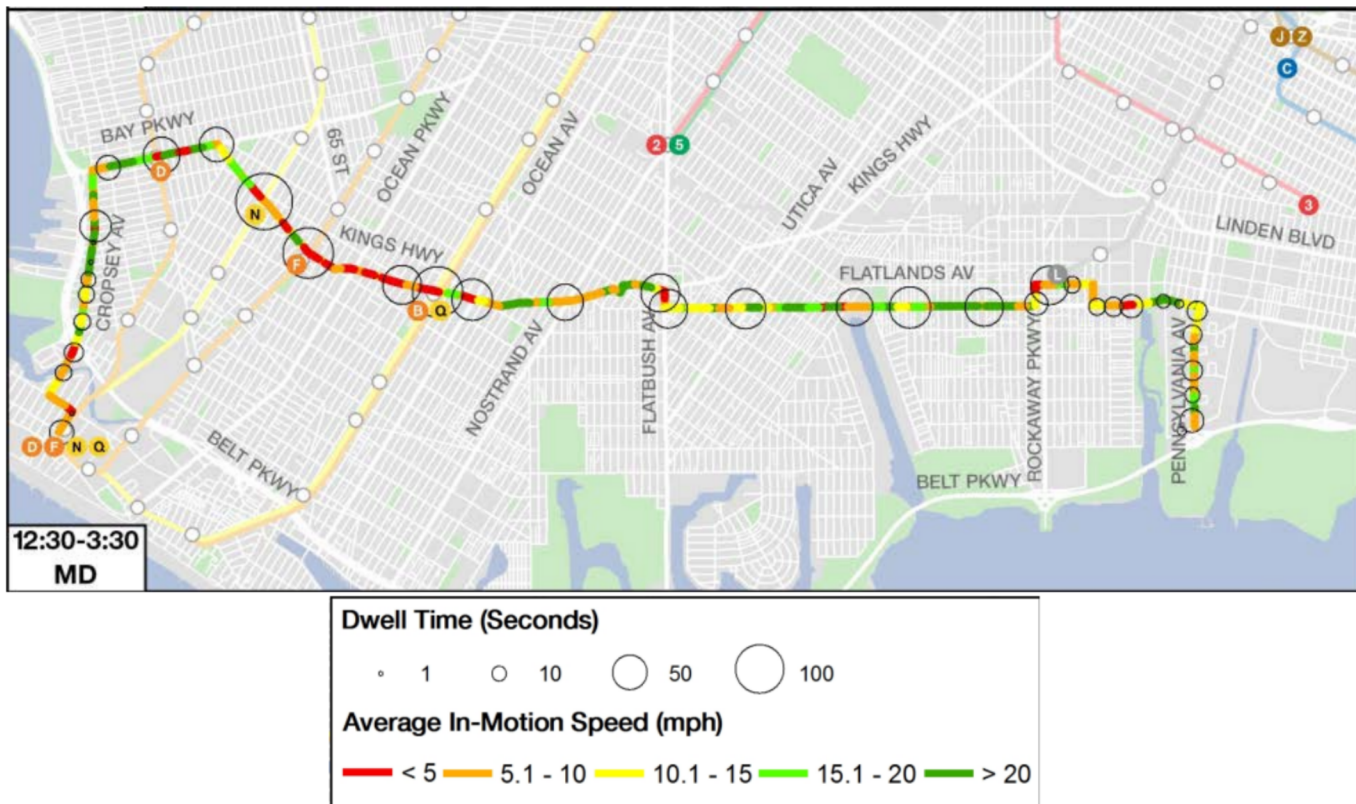
Morning: 7-10 AM

Mid-day: 12:30-3:30 PM

Evening: 4:30-7:30 PM

# Corridor Overview

Bus speeds eastbound, mid-day (12:30-3:30 PM)



# Identified Issues

## Transit concerns

- Long delays at bus stops, traffic signals
- Traffic conflicts
- Bus stops, access to bus stops need improvement
- Crowding during rush hours & before/after school



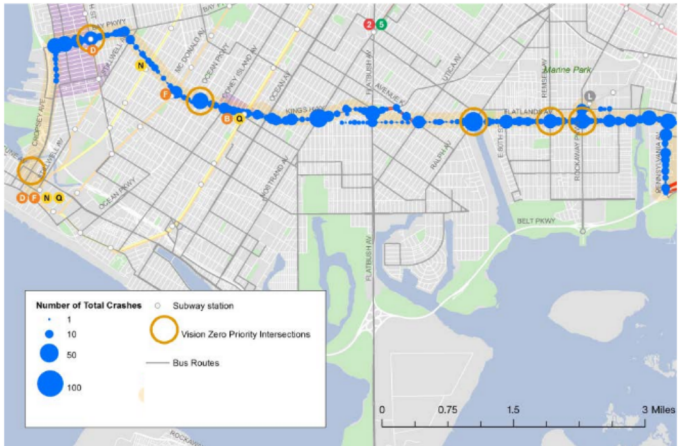
# Identified Issues

## Traffic concerns

- Delays at particular intersections/bottlenecks
- Parking/double parking/delivery conflicts

## Safety concerns

- Complex intersection configurations
- High crash locations:
  - Flatlands & Ralph
  - Flatlands & Rockaway Pkwy
  - Kings Hwy & Nostrand
  - Kings Hwy & Ocean Pkwy
  - Bay Pkwy & 86<sup>th</sup> St



Crashes 2011-2013. Source: NYSDOT, NYPD

# SBS community engagement

- Engage stakeholders
  - Brief elected officials & staff
  - Present to Community Boards
  - Meet with local institutions and small businesses (loading for deliveries)
- Engage riders and residents
  - On the street and on the bus
  - Public workshop or open house
  - \*New\* online feedback map ([www.nyc.gov/brt](http://www.nyc.gov/brt))



# What we've heard on the street

- **#1 More reliable/on-time service**
- Articulated buses
- Faster service
- More & nicer bus shelters & benches at stops
- More frequent night service
- Extend B82 to Gateway Center Mall



# Next Steps

- Input phase
  - Gather feedback and suggestions from stakeholders and area residents
  - Identify issues through end of the year, with other community engagement to follow
- **Please help us reach your communities!**
  - Who should we speak to or meet with (community groups, local institutions, etc.)?
  - What community events should we attend?
  - Invite input online at [www.nyc.gov/brt](http://www.nyc.gov/brt) or [nycdotfeedbackportals.nyc/south-brooklyn-sbs](http://nycdotfeedbackportals.nyc/south-brooklyn-sbs)

# Thank You!

- Questions?
- We'd love your input! You can provide it at your convenience online through the end of the year:
  - [www.nyc.gov/brt](http://www.nyc.gov/brt) or
  - [nycdotfeedbackportals.nyc/south-brooklyn-sbs](http://nycdotfeedbackportals.nyc/south-brooklyn-sbs)
- To invite us to community events, please email us at **brt@dot.nyc.gov**. And thanks!