

125th Street Transportation Improvements

Public Workshop
December 3, 2012



Overview

Background

Summary of September Public Workshop

Potential Improvements

Analysis In Progress
Merchant Survey Results
Parking Analysis

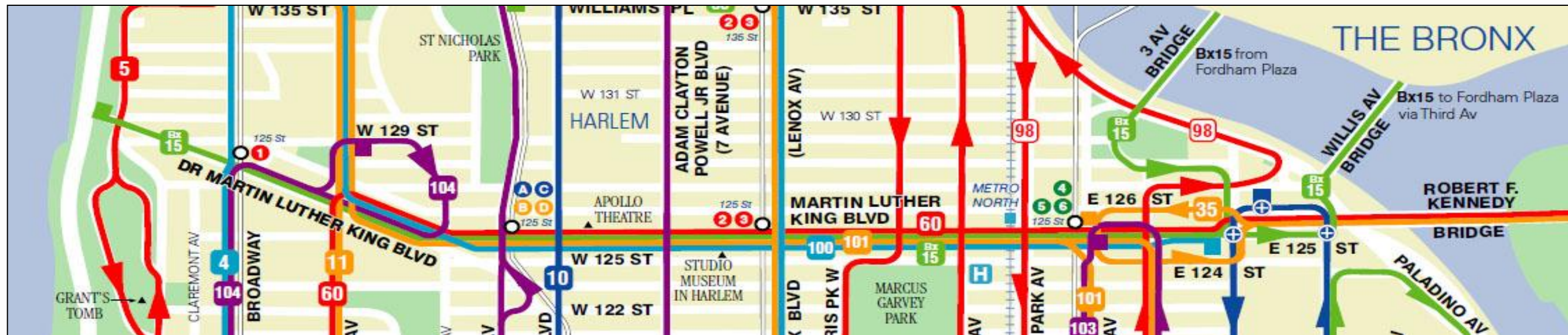
Next Steps



Background

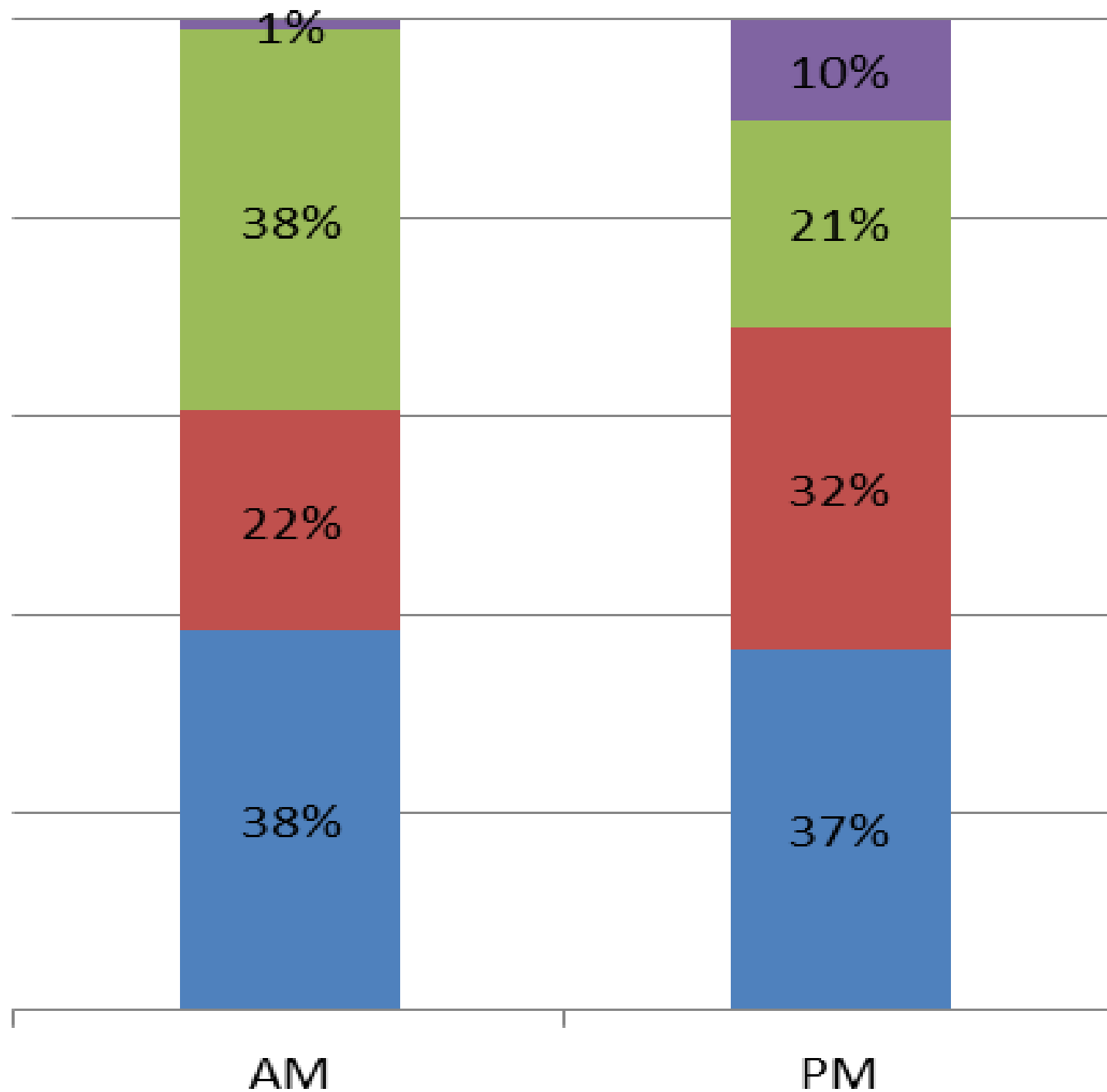
Bus Routes on 125th St:

- Bx15
- M60
- M100
- M101



Over 30,000 bus passengers riding on 125th Street daily

Bus Speed



Source: M60 Eastbound

- Other Delay
- Stopped at Bus Stops
- Stopped at Red Lights
- Bus in Motion

Buses are **stopped over 60% of the time**

Eastbound PM peak period bus speed: **2.7 mph**

Average bus speed in NYC: **7.7 mph**

September Public Workshop

Over 90 attendees

Sponsored by all Harlem area elected officials and Community Boards

Major Comments Heard:

Bus service slowed by

- long boarding times
- traffic congestion approaching RFK bridge
- double parking

Pedestrian crowding, especially at 125th Street/Lexington Avenue

Pedestrian safety concerns crossing 125th Street



September Public Workshop

Solutions Suggested by Meeting Attendees

Implement off-board fare payment

Implement limited-stop service on 125th Street

Provide dedicated lanes for buses

Adjust parking regulations

Install pedestrian safety elements



September Public Workshop

Key Concerns Raised by Meeting Attendees

Curb access should be preserved for shoppers/merchants

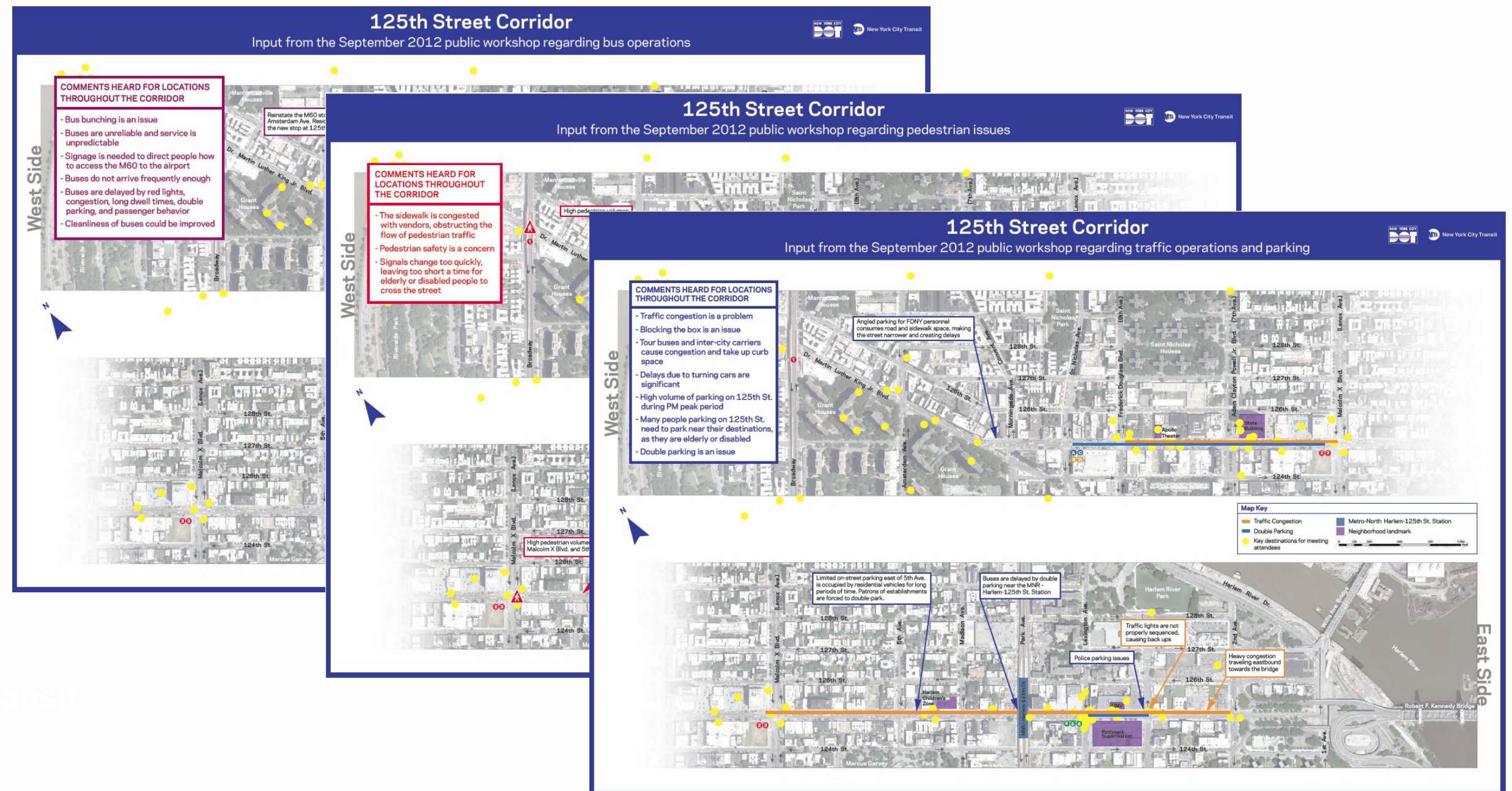
Bus lane enforcement should be a top priority

Public outreach should include a wide variety of stakeholders

Concerns about changes to bus stops

September Public Workshop

Review issues identified at Workshop #1



SBS in New York City

Speed: 15-20% faster

Ridership: 5-10% increase in first year

Customer Satisfaction: over 95% satisfied or very satisfied



Select Bus Service for 125th Street

Based on public workshop feedback, NYCT and DOT are proposing SBS for 125th Street

Upgrade M60 route to SBS – busiest route for crosstown travel

Potential Improvements:

- Limited Stops

- Off-Board Fare Collection

- Offset bus lanes benefit all buses on corridor, and maintain needed parking

- Updated curb regulations will reduce double parking, and make deliveries easier

- Transit Signal Priority will reduce time stopped at red lights

M60 Ridership

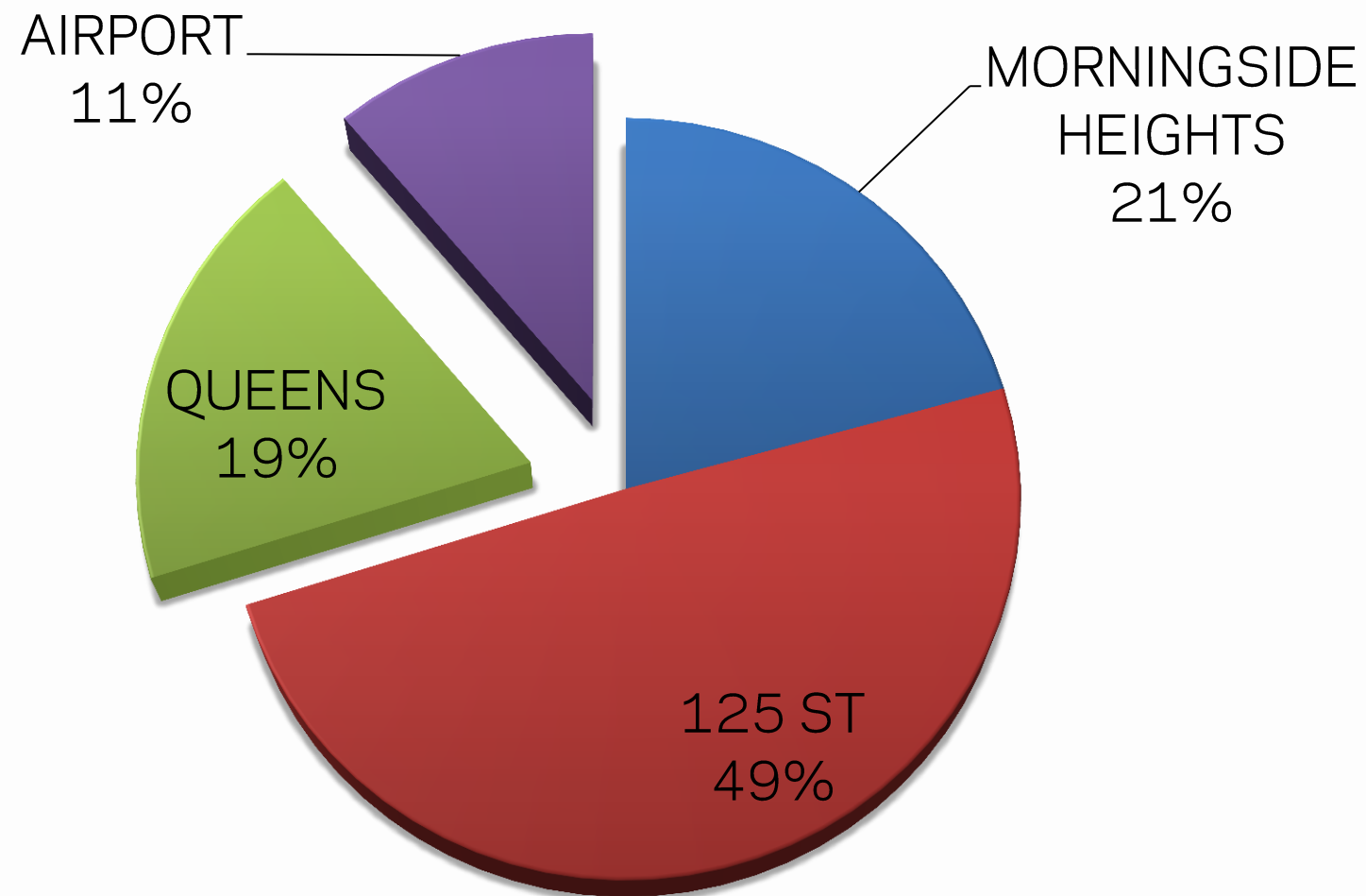
Weekday Bus Boardings on 125th Street (2011)

Bx15	M60	M100	M101	Total
8,838	9,682	6,912	7,198	32,630

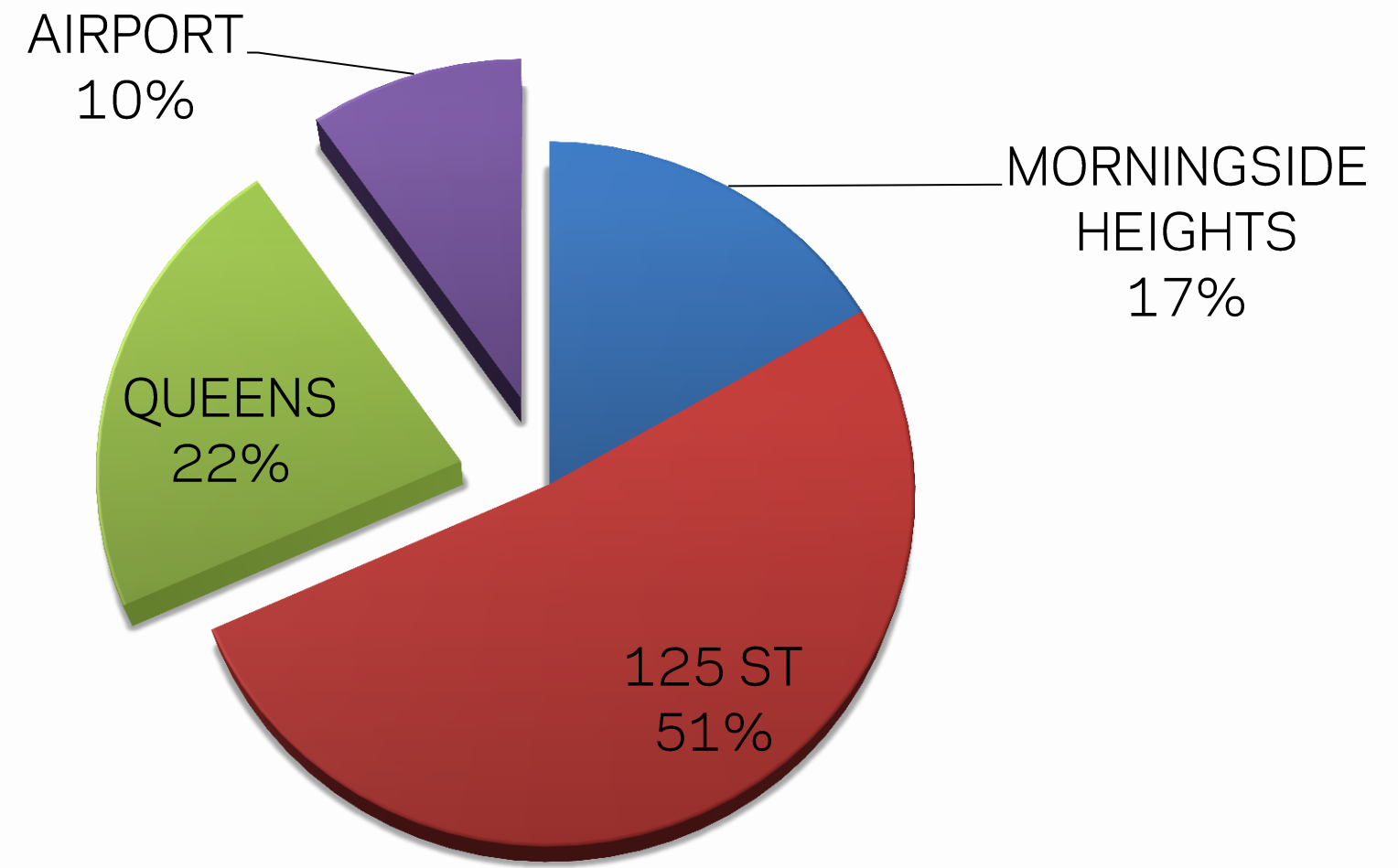
M60 is busiest route

M60 Ridership

Boardings by Area



Alightings by Area



Much of the ridership of M60 is concentrated within Manhattan and on 125th Street
Most riders are not traveling to/from LaGuardia Airport

Benefits

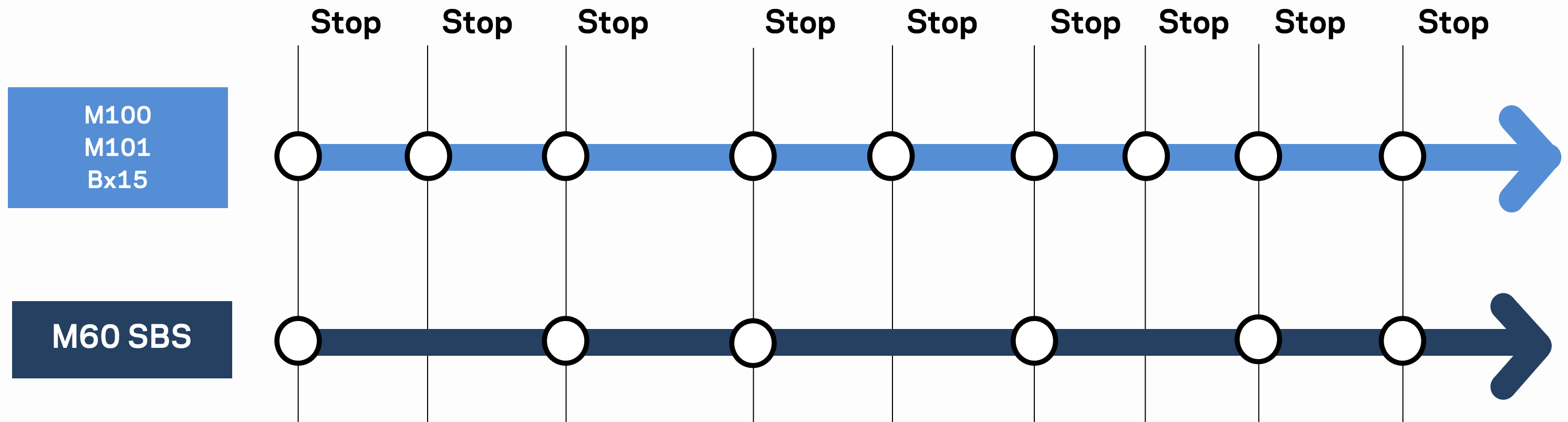
Faster and more reliable bus service on all 125th Street bus routes

Improved parking regulations

Safer environment for pedestrians

Potential Improvements

Discuss: Limited Stops



Potential Improvements

Discuss: Faster Fare Collection & All Door Boarding



Potential Improvements

Discuss: Dedicated Bus Lanes

Offset ✓



Curbside



Implement offset bus lanes where possible on 125th Street



Potential Improvements

Discuss: Signal Priority for Buses



Potential Improvements

Discuss: Revised Curb Regulations



Potential Improvements

Discuss: Street Safety Improvements



Potential Improvements

Discuss: Improved Passenger Information

The screenshot displays the MTA Bus Time website interface. At the top left is the MTA .info logo. A navigation bar includes links for Home, Schedules, Fares & Tolls, Maps, Planned Service Changes, About the MTA, Doing Business With Us, and Transparency. On the right, there are links for Accessibility, Text-only, and FAQs/Contact Us, along with a search bar. The main content area features the MTA Bus Time logo and a search bar with 'M100' entered. Below the search bar, a tip reads: 'TIP: Enter an intersection, bus route or bus stop code.' Under the 'Routes:' section, the 'M100 Inwood - East Harlem' route is highlighted, with a sub-route 'via Broadway / Amsterdam Av / 125th St'. Two destination options are listed: 'to E. HARLEM 2 AV-125 ST via BWAY via AMSTE' and 'to INWOOD 220 ST via AMSTERDAM via BWAY'. The right side of the page shows a map of the Inwood area with a blue line indicating the bus route. A pop-up window for 'M100 INWOOD 220 ST via AMSTERDAM via BWAY' provides vehicle information (Vehicle #4386, updated 18 seconds ago) and lists the next stops: 'W 125 ST - MALCOLM X BL' (approaching), 'W 125 ST - ADAM C POWELL BL' (1 stop away), and 'W 125 ST - FRED DOUGLASS BL' (2 stops away). It also includes a section 'While at the bus stop...' with a link to 'this route' and a 'Center & Zoom Here' link.

Analysis in Progress

Merchant Surveys

Parking Analysis

Shopper Surveys

Traffic Analysis

Merchant Surveys

200 businesses/institutions surveyed on 125th Street between Amsterdam Avenue and Second Avenue in November 2012 about:

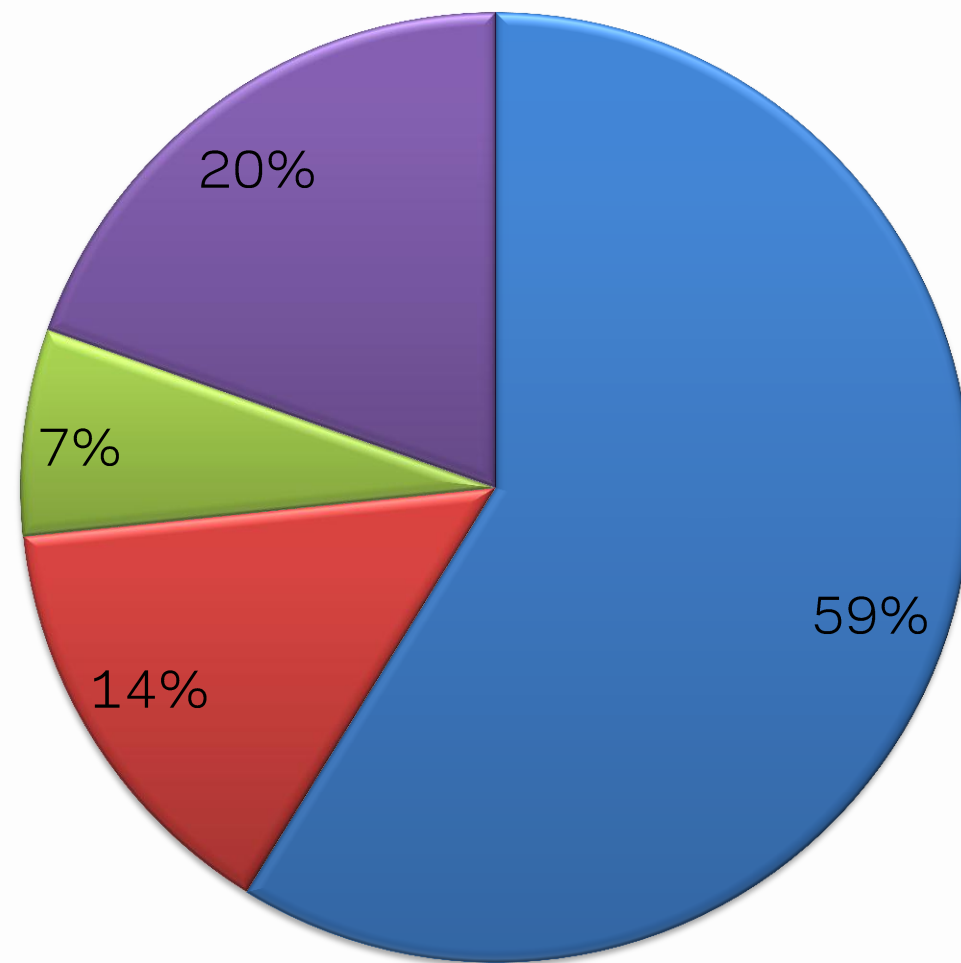
- How employees, customers and delivery vehicles access their businesses

- When/where/how they receive deliveries

- How most of their customers get to 125th Street

Merchant Surveys

How do you think customers typically get to your business?



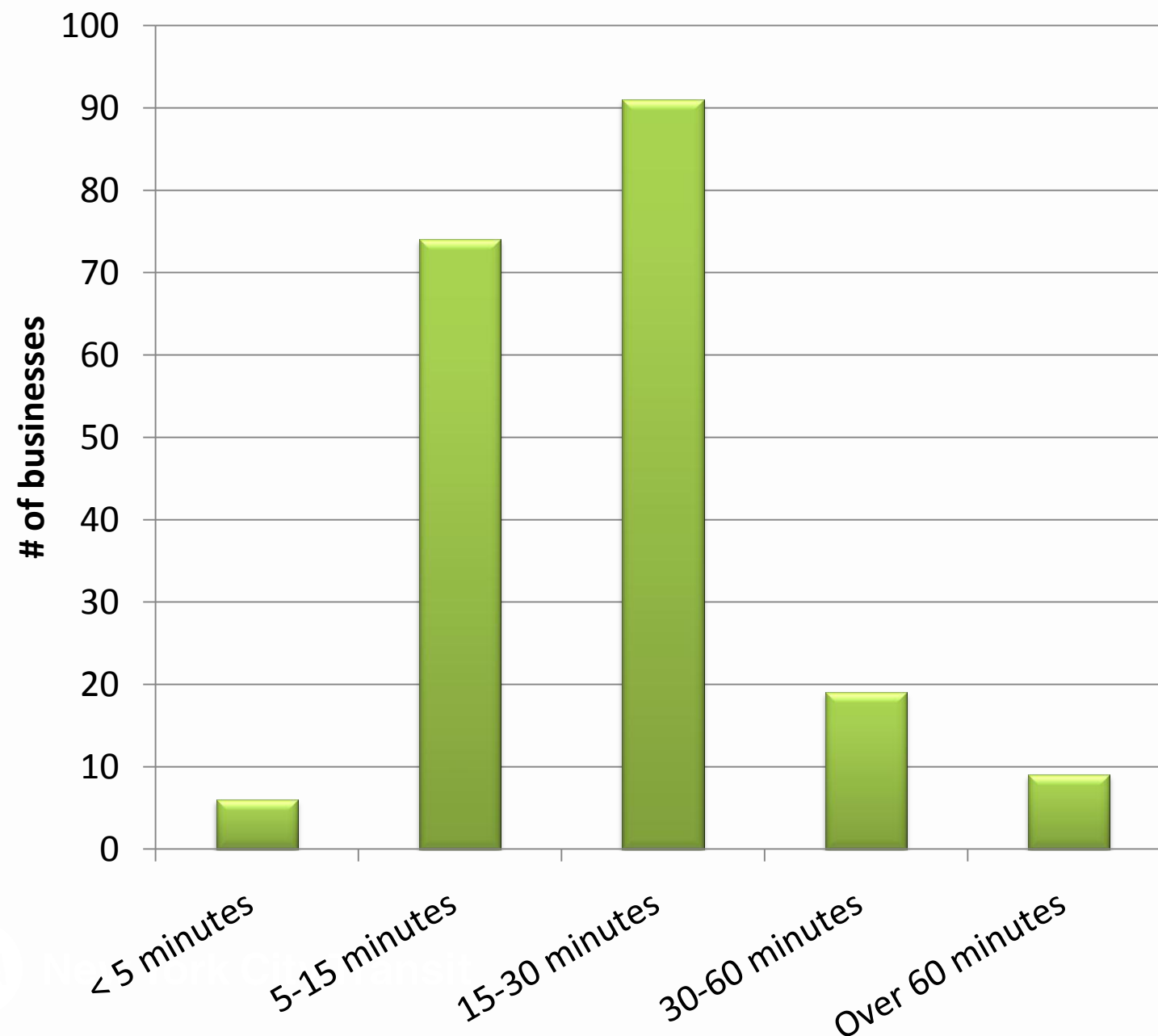
Businesses on 125th Street are primarily supported by shoppers walking or taking transit

High percentage of walkers indicates strong local customer base

■ Walk ■ Private vehicle ■ Subway ■ City bus

Merchant Surveys

How long do you think a customer typically parks to visit your business?

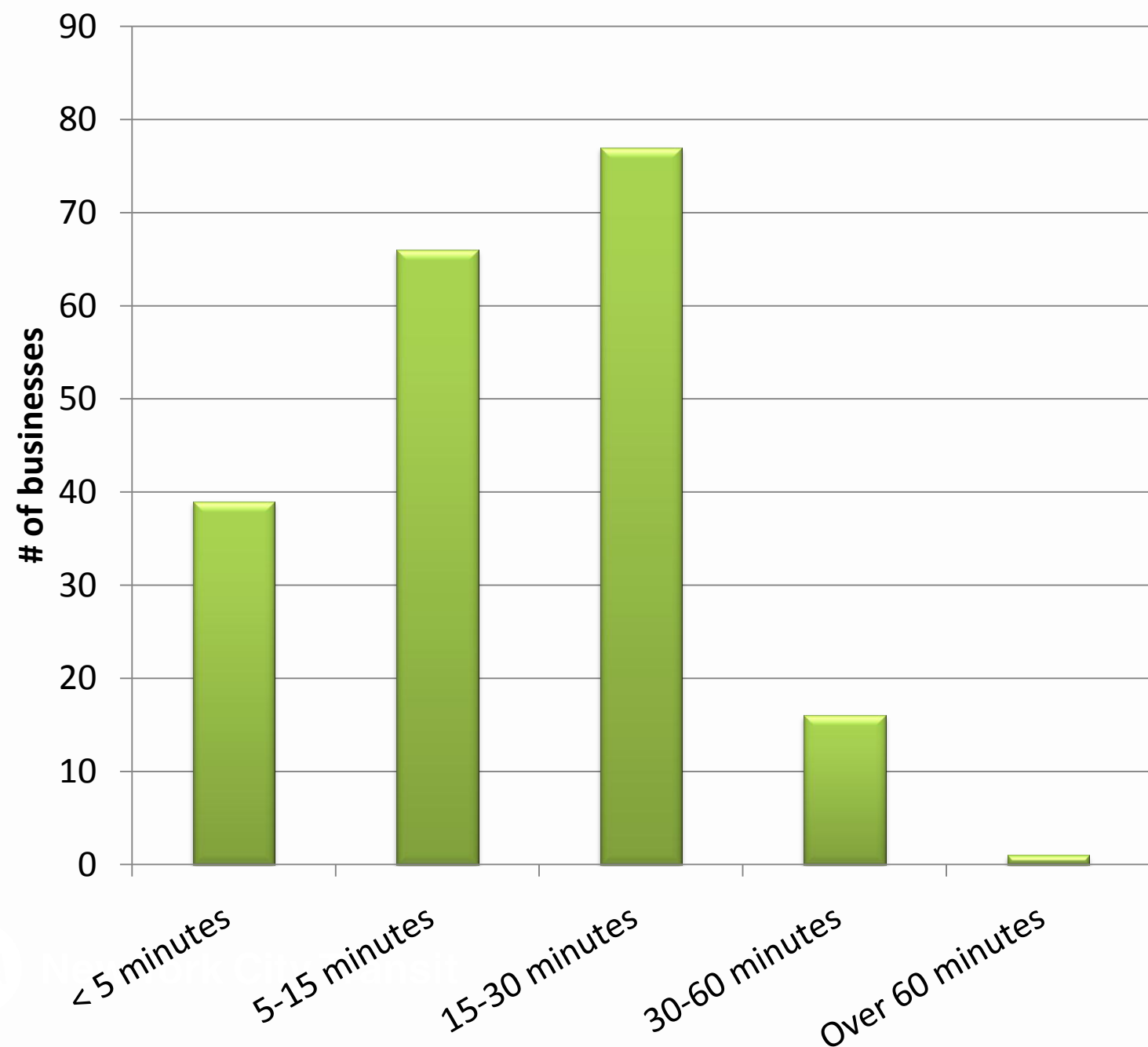


Customers park for relatively short periods of time

Parking regulations on 125th Street could be revised to better match these patterns

Merchant Surveys

How long do you think a typical delivery takes?



Most deliveries are completed in under ½ hour

Parking regulations on 125th Street need to better accommodate deliveries

Parking Analysis

Parking cameras installed on all blocks of 125th Street from Amsterdam to Second Av in October 2012

Cameras measure

- Parking occupancy

- Parking duration

- Illegal parking

- Double parking

- Types of vehicles parking (cars, trucks, buses etc.)



Parking Analysis

Exercise: Identify issues along the curb

Sample Block: 125th Street Between Madison Avenue and 5 Avenue (south side)



Parking Analysis

Preliminary Results

Sample Block: 125th Street Between Madison Avenue and 5 Avenue (south side)

Average parking occupancy: 90%

Vehicles parked in illegal spots for 82% of the day

Busiest period of the day: 1 PM to 4 PM

Vehicles double parked 41% of the time



Next Steps

Complete Parking Analysis

Traffic Data → Traffic Analysis

Survey of Shoppers on 125th Street

Corridor Design with Public Input

Next Public Meeting: Spring 2013