

Bringing  
New York Back  
2022  
Bus Strategy



# NYCT & MTA Buses alone carry more riders than the combined rail and bus ridership of any other transit agency in the US

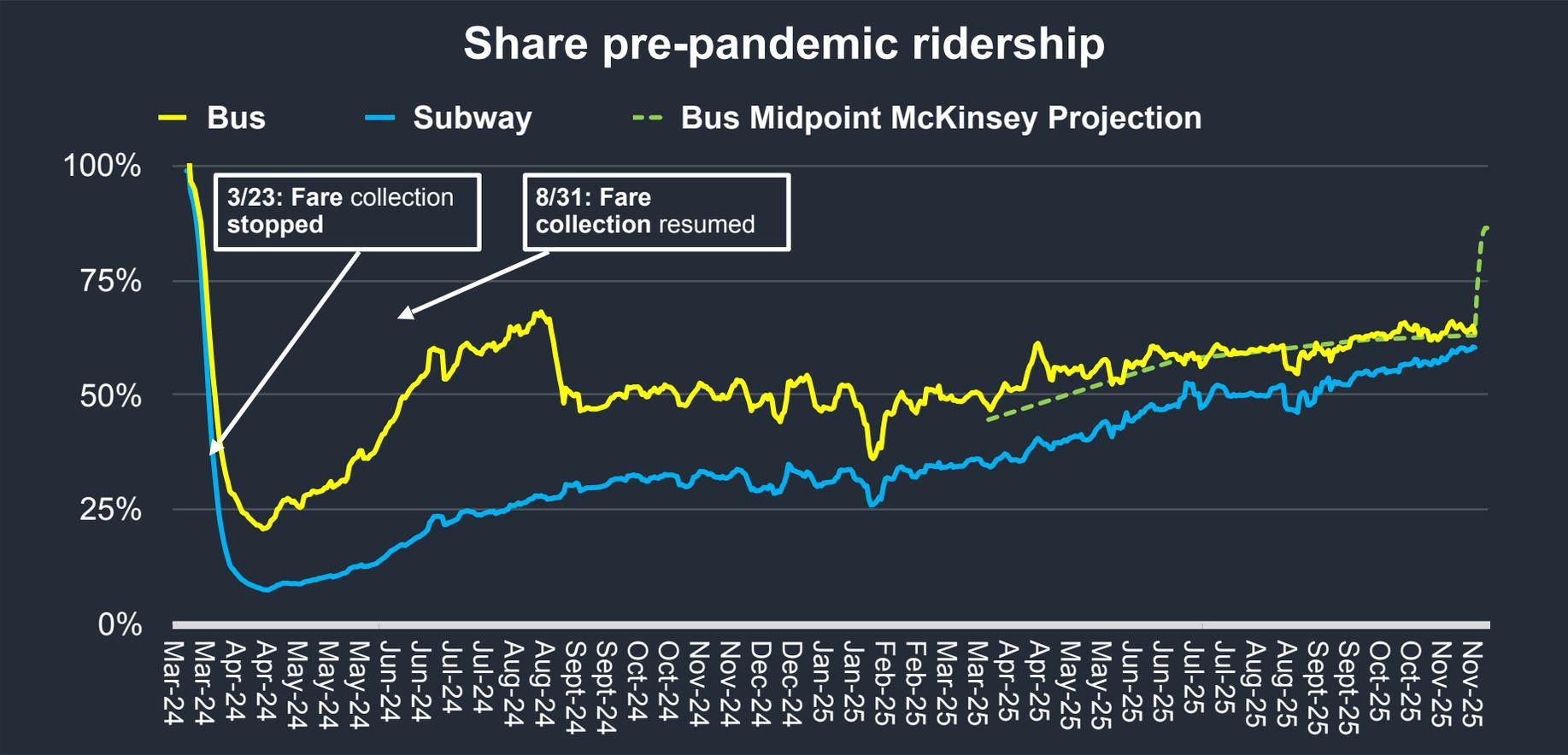
## 2019 Average Monthly Ridership (Millions)

Buses	72
Chicago	38
Los Angeles	31
Washington DC	30
Boston	31
Philadelphia	26
NJ Transit	22
SF Muni	18
Seattle	11
SF Bart	11
Denver	9

NTD Data; Non-MTA agencies include all modes; Buses includes NYCT and MTA Bus



Buses had a higher share of pre-pandemic ridership than any other transit mode (except paratransit) and are projected to reach 86% of pre-pandemic levels by the end of 2022

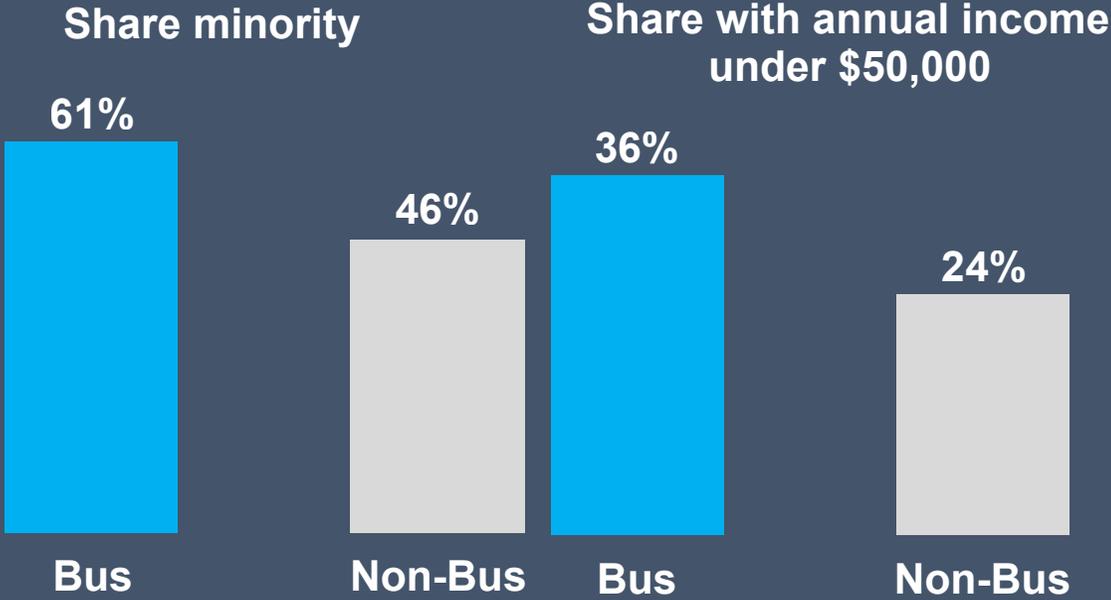


Ridership as a share of the equivalent day between 3/1/19 and 2/29/20; one week rolling average

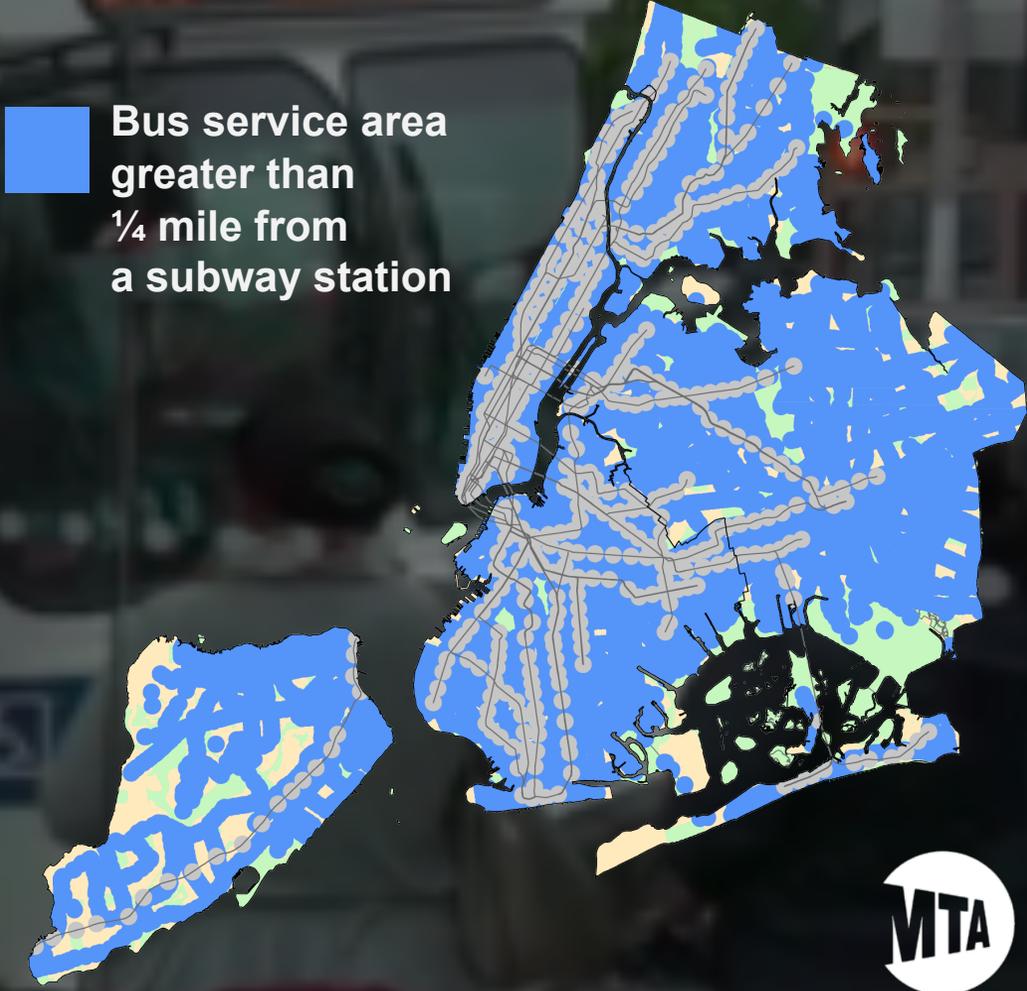


# Buses are **critical to equity**, disproportionately serving low-income and minority New Yorkers

## Demographic characteristics of bus riders



MTA New York City Travel Survey Report June 30, 2020; data collected in 2018; Bus includes any survey response indicating the bus as a primary mode of transportation; Non-bus includes all other responses

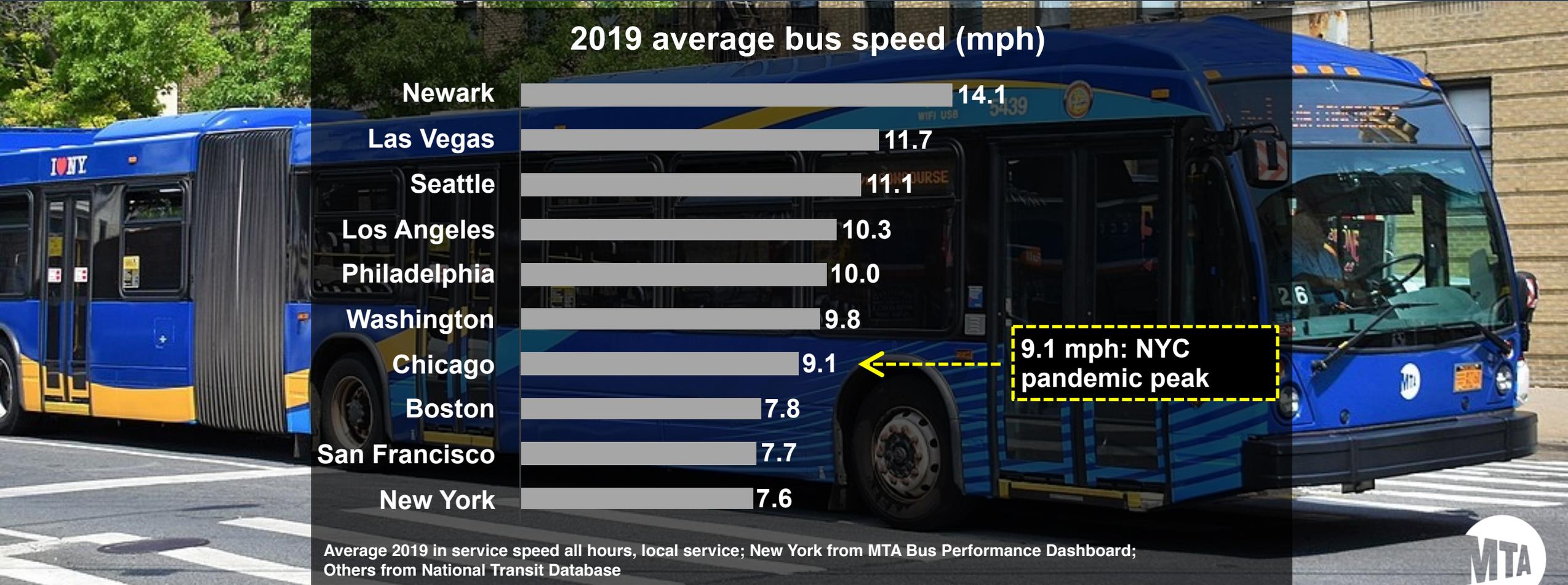


We are working tirelessly to **bring riders back** to the bus system

- **Maintaining full schedules**
- **Increased security on buses**
- **Mask mandates & enforcement**
- **Aggressive bus operator hiring**
- **Targeted service management**
- **Expanded cleaning & disinfecting**



# New York buses face particularly difficult road conditions



# We've already made **big strides** in 2021

**4** new busways

**17** miles of new & upgraded bus lanes and busways

**605** intersections with Transit Signal Priority (TSP)

RFP for new bus stop poles with **real-time** information

**300** new buses with digital screens and new accessibility features

**36,000** bus lane violations issued by on-bus cameras

**60** battery-electric buses awarded

RFP issued for **100%** zero-emissions fleet transition plan

# Recent bus lanes and busways have led to big improvements in speed and travel time

## Main St Busway



PM Peak Speed  
**+50%**

## 181<sup>st</sup> St Busway



PM Peak Speed  
**+32%**

## Jamaica Av Busway



PM Peak Speed  
**+34%**

PM Peak is 3pm-7pm weekdays; Main St shows NB 2021 vs. 2019 annual average; 181<sup>st</sup> St shows WB 2021 vs. 2019 annual average; Jamaica Av shows EB Sept 2021 vs. the 3<sup>rd</sup> week post launch.



# 2022 Bus Strategy

- 1 Expand bus priority and traffic enforcement
- 2 Continually improve the network
- 3 Strengthen accessibility and customer engagement
- 4 Transition to a zero-emissions fleet

# 1 Expand bus priority and traffic enforcement

- Up to 5 new busways per year, with DOT
- Up to 20 miles of new or upgraded bus lanes per year, with DOT
- Up to 750 new intersections with TSP per year, with DOT
- Expand use of bus lane enforcement cameras
- Expand authorization to allow camera enforcement everywhere buses operate, not just in bus lanes

## **2** Continually improve the network

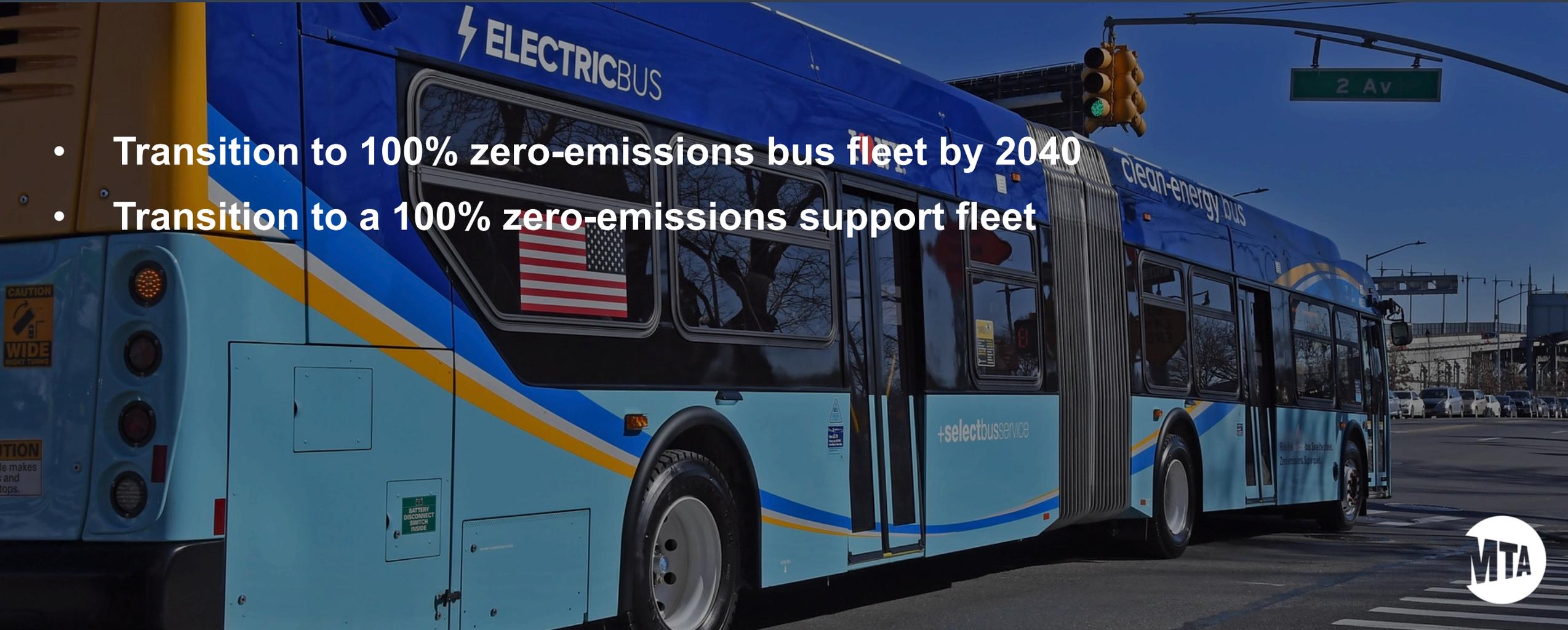
- **Plan and implement network redesign**
- **Implement all-door boarding on up to 10 routes in 2022**
- **Adjust schedules to support new bus priority projects**
- **Prioritize equity in service and capital investment decisions**

### 3 Strengthen accessibility and customer engagement

- DOT to Improve physical accessibility of 25 bus stops per year
- Continuously improve the physical accessibility of our fleet
- Expand digital screens on buses and real-time loading information
- DOT issued an RFP for updated and refreshed real-time information poles at bus stops

## 4 Transition to a zero-emissions fleet

- Transition to 100% zero-emissions bus fleet by 2040
- Transition to a 100% zero-emissions support fleet



As we emerge from the pandemic and look toward the future, buses will be critical to a robust recovery for New York



- Buses promote equity, disproportionately serving those hardest hit by the pandemic: low-income and minority communities
- New York's economic vibrancy depends on mobility, accessibility, and sustainability. Buses provide all three.