## E-Hail Expansion

June 2023



# Agenda

## **Today's Presentation**

- 1. Access-A-Ride Overview
- 2. E-Hail Overview
- 3. E-Hail Expansion



# What is Access-A-Ride?



## "Complementary" Paratransit Service

Under the Americans with Disabilities Act (ADA), transit agencies are required to provide complementary paratransit service

Its intent is to serve as a "safety net" for individuals, who, because of their disabilities, are unable to use fixed-route service

No limits on trip purpose or travel within service area

Federal policy outlines paratransit as a next day, shared-ride service that is "not intended to reflect that of a taxi service"

Federal policy allows paratransit providers to charge up to twice fixed-route fare



# Access-A-Ride Performance



## **Exceeding Pre-Covid Levels**

**Record Ridership**: All-time high of over 2.4 million rides through first 4 months of 2023

**Updated Technology**: Installation of 600+ iPad GPS units into fleet of 1,200 vehicles, to be complete in July

#### **Overcoming Driver Shortage:**

- From 24% to 2% vacancy rate on primary carriers
- Over 10,000 taxi and FHV drivers qualified for AAR
- 70% of AAR trips now provided by taxi and FHV drivers



# Improving Access-A-Ride

## **Big Strides in Reliability**

#### Past 18 months







**Ongoing Initiatives** 

- Procuring new scheduling software to reduce shared ride times and further improve on-time performance
- Tighten on-time performance window to 20 minutes
- Improve online booking experience
- Expand E-Hail Pilot Program



# What is E-Hail?



### A Flexible and Spontaneous Service for ADA Paratransit Customers

- On-demand service in a taxi or for-hire vehicle
- Customer books directly with vendor via app
- Similar to popular app-based services
- Sedans and wheelchair accessible vehicles

### Why E-Hail?

To enable access to all that the city has to offer – employment, education, health care, recreation, and social opportunities –and make paratransit part of the integrated accessible transit system.



# Lessons from Phase 1

## Phase 1 Pilot (2017 – Present)

- Test of on-demand concept for 1,200 Access-A-Ride customers
  - Unlimited trips per month
  - Unlimited subsidy per month
  - No plan on data collection, expansion, or budget
- Nearly all participants saw increase in trip frequency
- 81% took 25 or fewer trips per month
- 89% took 40 or fewer trips per month
- \$12M \$16M annual budget
- Top 6% of customers use 50% of the budget
  - Annual cost of \$98k per top customer



# Goals of E-Hail Phase 2

### Understand Program Costs and Customer Benefits

Pilot an E-Hail program that is more financially sustainable and more consistent with overall AAR strategic approach:

- A more reliable traditional Access-A-Ride service for everyday trips
- Availability of E-Hail service in addition to traditional Access-A-Ride for added flexibility and spontaneity
- Pilot data will reveal cost and benefits to enable recommendations on the E-Hail program within 1 year



## **E-Hail Expansion Reflects National Best Practices**

Expanding E-Hail to 3,600 total customers

• Add 2,400 randomly selected customers representative of AAR

Adding new on-demand providers

• Arro, Corporate Transportation Group (CTG), The Drivers Cooperative, Uber

Enhancing **flexibility** and **spontaneity** for triple the number of customers beginning August 1

- E-Hail Distance program: \$4 co-pay | 25 trips a month for up to \$44 each
- E-Hail High Volume program: \$4 co-pay | <u>40 trips a month</u> for up to <u>\$29 each</u>
- Continued access to unlimited traditional AAR at the base fare

In-line with more mature on-demand Paratransit programs across the U.S.

- Co-pay, monthly trip allocation, trip subsidy limits
- San Francisco, Boston, Las Vegas

### **E-Hail Phase 2 Structure**



# The Future of Accessibility at MTA



Empower our paratransit customers to live their lives with the **reliability**, **flexibility**, and **Spontaneity** 

they need through a reimagined paratransit system alongside an accessible bus and subway system



