



Metropolitan Washington
Council of Governments



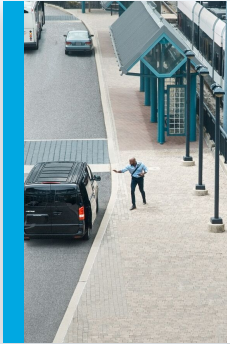
Building public transit for the future

November 24th, 2020

Agenda.

1. **Brief Business Update.**
2. DC Area Update.
3. 4 Innovative Customer Examples.

Via provides a fully-integrated solution for every aspect of public mobility.



On-demand public transit

- First-and-last-mile
- Transit deserts
- Replace underperforming bus routes



Integrated mobility systems

- Fixed route transit
- Oversupply fleets
- Inter-modal travel



Paratransit / NEMT / Dial-a-Ride

- Accessible transport
- Health care

Via Around the World: November 2019

75+
partnerships

15+
countries

2m
rides/month

250+
engineers



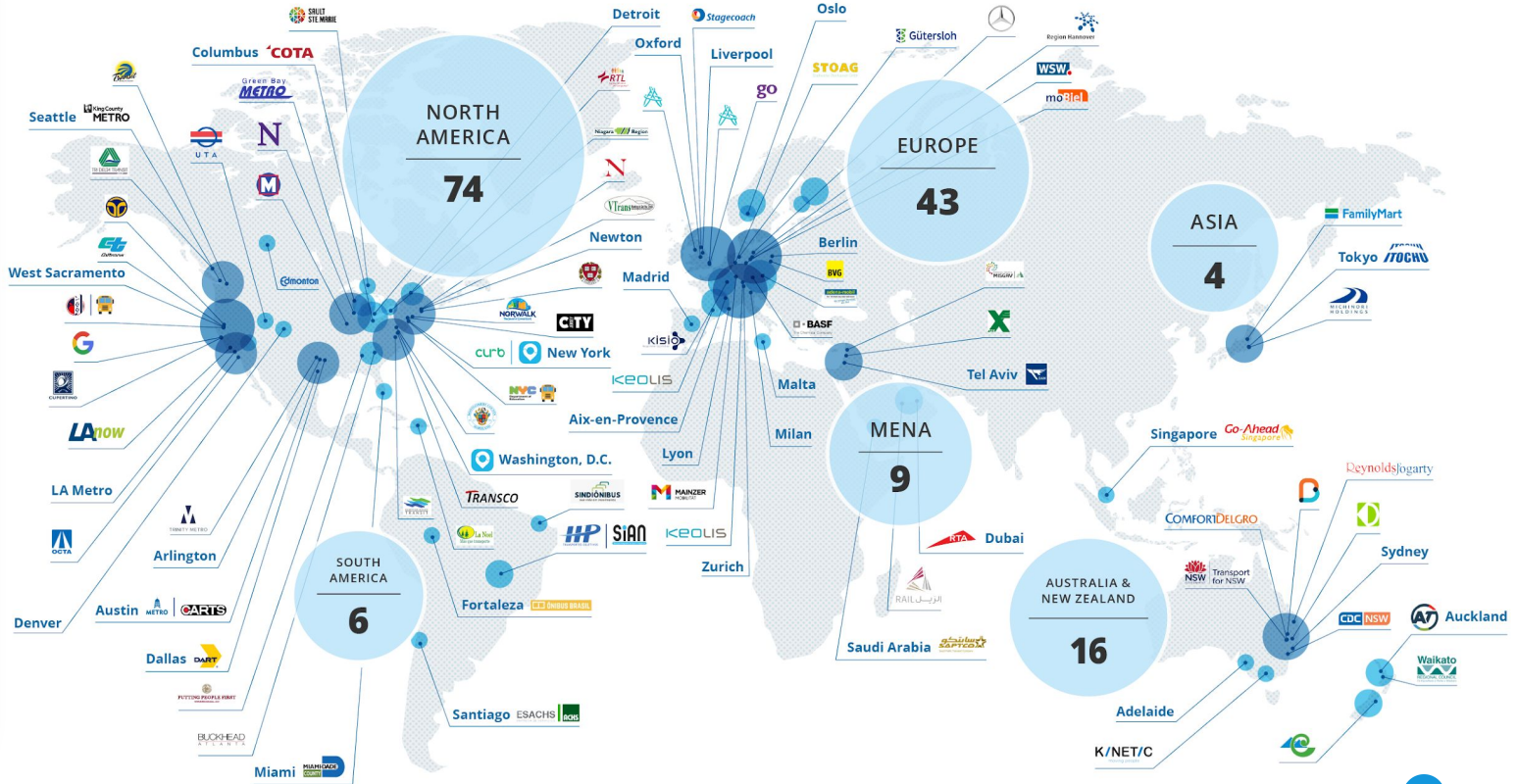
Via Around the World: November 2020

170+
partnerships

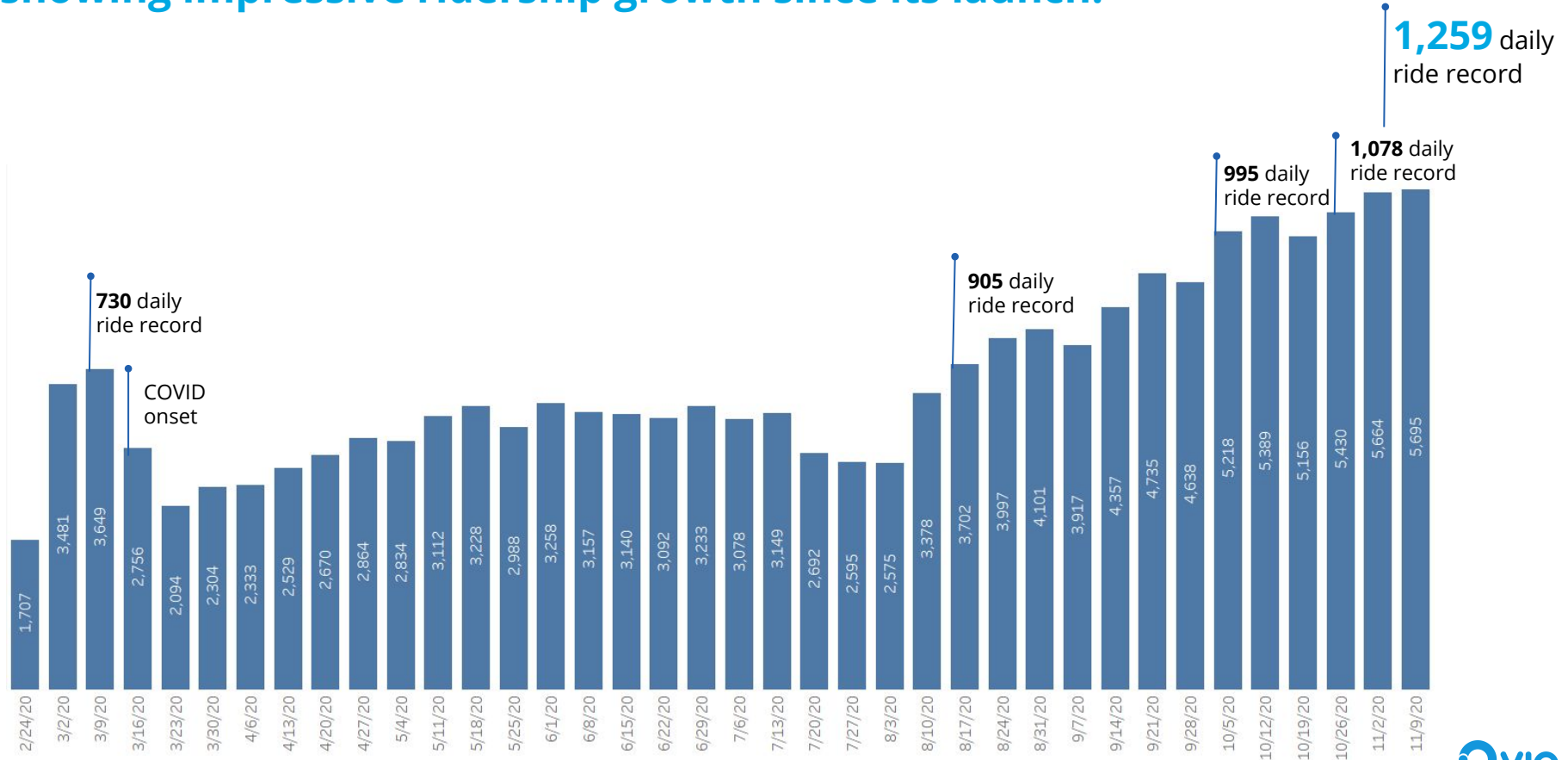
20+
countries

2.5m+
rides/month

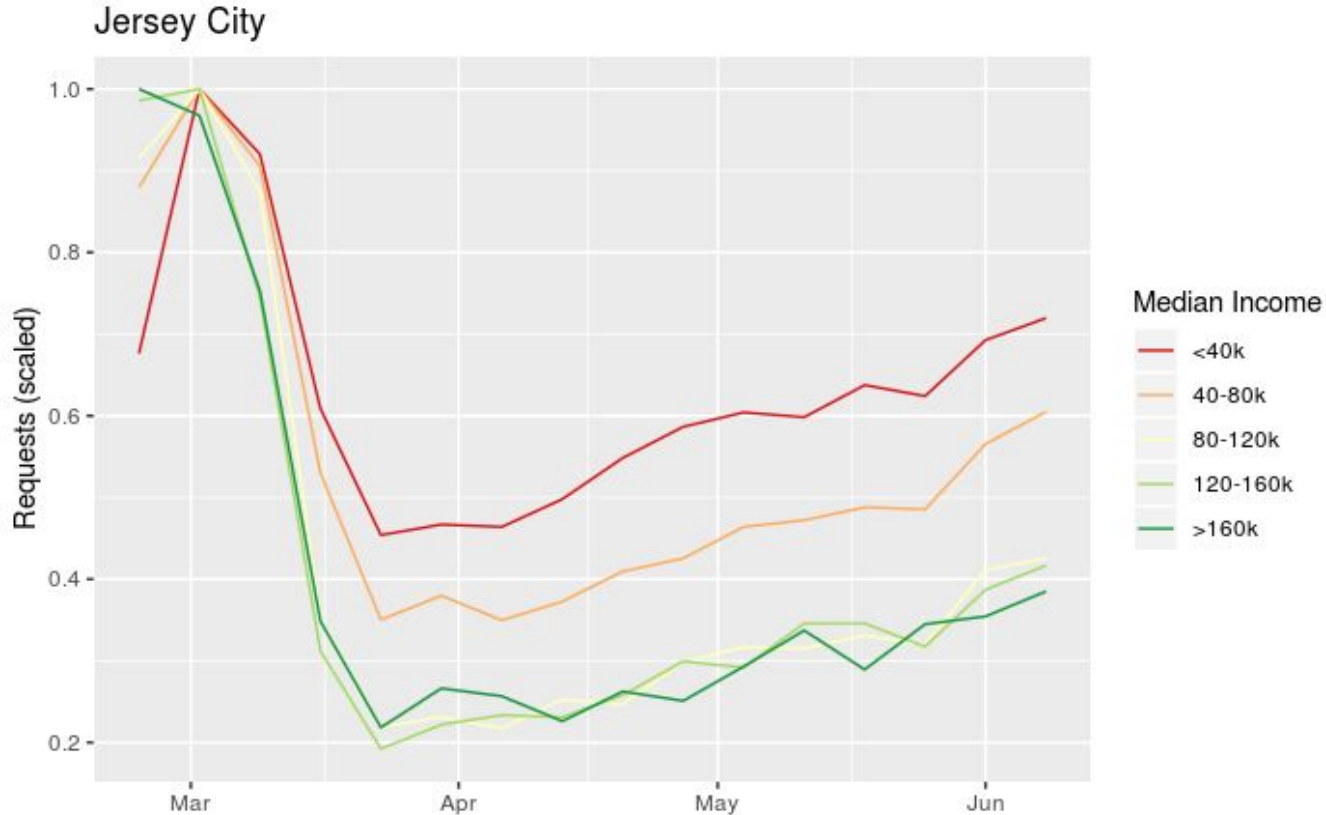
350+
engineers



Via Jersey City continues to boast its popularity and success, showing impressive ridership growth since its launch.



Since the impact of COVID19, data shows that the service has been an especially important resource to low-income riders.

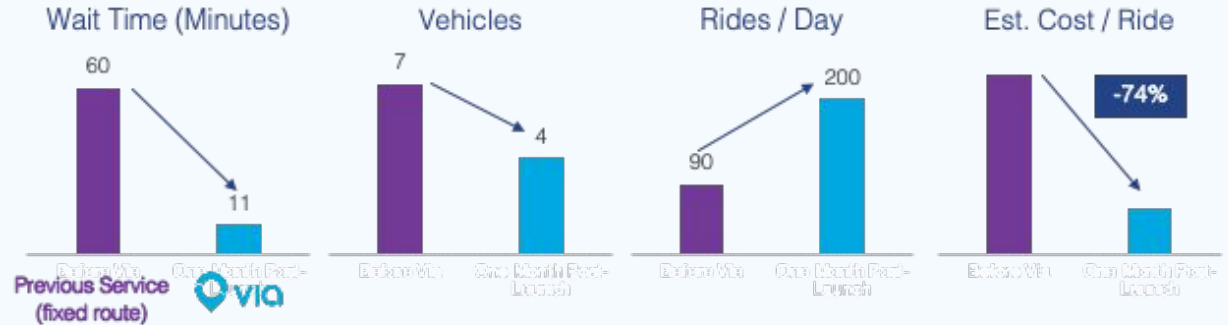


Via's platform provides immediate benefits to partners, simultaneously improving quality of service and reducing cost

go



In Sevenoaks, UK, Via's platform delivered better experience to riders at lower cost within <1 month of replacing a fixed-route bus service:



Via in Greater DC

Via Rideshare DC

- **Zone** - Operate across DC, Arlington, and Alexandria
- **Ride volume** - Completed over 4 million rides
- **Driver team** - Over 3,000 drivers registered



Via TaaS DC

- **Abilities Ride** - Paratransit with WMATA
- **DC Government Employees** - Business transportation for City Government
- **Vets Ride** - Transportation for low income veterans



MAYOR'S OFFICE OF
VETERANS AFFAIRS

Via SaaS DC

- **RideOn Flex** - First-mile, last-mile solution to 3 Metro Stations
- **Neighborhood Connect** - On-demand transit in Wards 4/5 and 7/8
 - Launched hospital transportation program for start of pandemic



DFHV
Government of the District of Columbia
Department of For-Hire Vehicles

Via Logistics DC

- **Genuine Foods** - Deliver meal kits to students at four public charter schools
- **Washington Jesuit Academy** - Deliver two weeks of food to students in DC and MD



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3. **4 Innovative Customer Examples.**

The City of Sault Ste. Marie, Ontario.



11%

decrease in
number of buses needed

15 - 20

peak utilization
(rides / veh. / hour)

12

minute wait time (avg.)
down from 60-minute
headway

Problem:

Poor fixed-route efficiency on
Sunday evenings

Solution:

Transitioned underperforming
fixed route network to on-demand
on Sunday evenings; the entire
town of Sault Ste Marie goes
on-demand



Geography:
Suburban



Use case:
Night bus



Fleet:
8 wheelchair-
accessible buses

Delaware “Integrated Mobility”

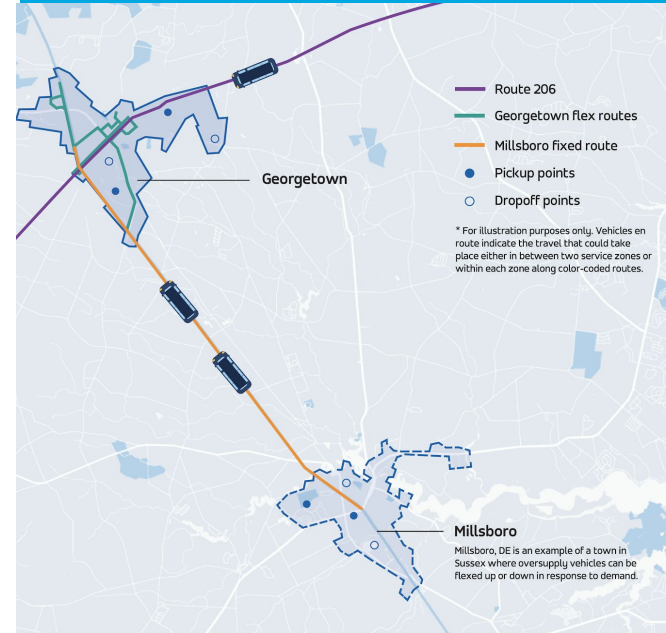
CASE STUDY:

Delaware Dept of Transportation

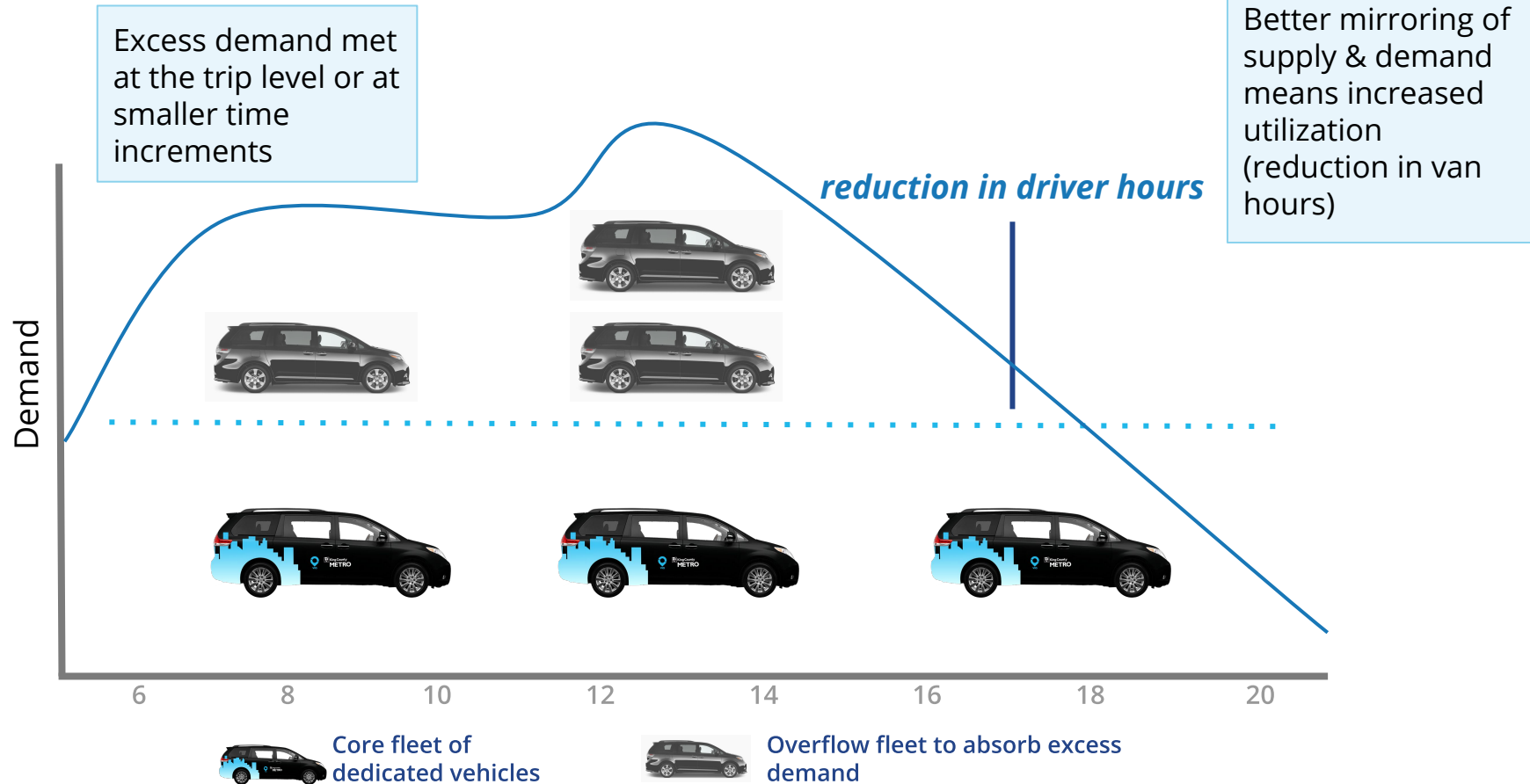
- **Microtransit** to replace dial-a-ride routes increasing rider convenience
- **Taxis and limos** serving as ‘over-supply’ during peak demand
- **Mode incentivization** through fixed-route trip planning and tracking across 300+ vehicles



**Integrated,
multi-modal transit**
Launching Spring 2021



Trip brokering can drive increased efficiency



The City of Arlington, TX.



4.8

out of 5 average
rider rating

70%

of riders are
repeat riders

2/3

trips connect to other
modes of public
transportation

Problem:

Fixed-route system was vastly underutilized and expensive in a city of 200,000.

Solution:

Deployed a **28-vehicle public transit fleet** covering **100 square miles**, enabling riders to travel corner-to-corner in an **on-demand** fashion.

Innovation:

Incorporating autonomous vehicles into the fleet, pushing certain rides to the dynamically-routed AVs.



Geography:
Urban



Use case:
Urban mobility



Fleet:
28 Mercedes Metris
vans

Want to learn more?

**Resources
available
to you.**

-  Technology demo
-  Simulations
-  Formal proposal
-  Partner references

Thank you.

