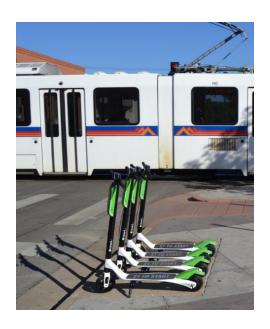


### 2018 Dockless Pilot Program

- Pilot Permit Program launched in Summer 2018 under existing Transit Amenity Program
- Separate scooter/bike permits (5 of each)
- Over <u>6.4 million trips</u>
- Over <u>7.8 million miles</u>





## Dockless Pilot Participants & 2020 Fleets



Bird (684)

Lime (684)

Lyft (684)

Razor (350)

Spin (438)



Jump/Lime (500)



### **RFQ Process**

- Initiated RFQ in Spring 2020
- Selection criteria focused on technical/operational capability, equity programs, value of free/subsidized rides for Denver residents
- Two recommended operators:
  - o Lime
  - Lyft
- Limited number (two) allows for greater investments from operators while still maintaining market competition

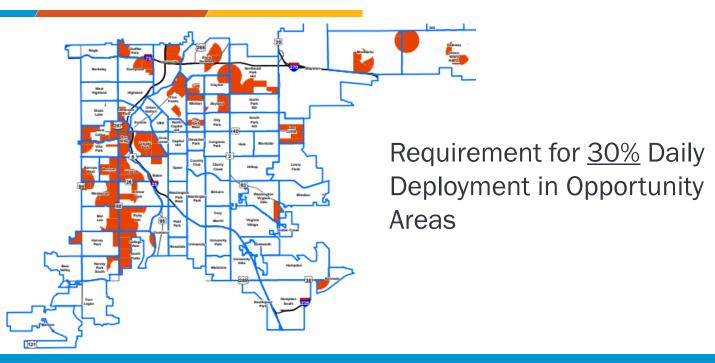


#### Free & Subsidized Rides

- Cash-based programs for unbanked, non-smartphone users
- Free/discounted rides for qualifying users
- Free rides for Denver residents (<u>separate from financial need-based programs</u>):
  - Lime 5,280 passes for Denver residents participating in alternative mode commute incentive program (e.g. EcoPass, other)
  - Lyft 5,280 free annual passes for Denver residents
- Distribution of pedal bikes to need-based organizations
- Implementation of on-demand delivery of adaptive seated scooters



### **Equity Index & Opportunity Areas**





## **DOTI Equity Index – Variables**

- Percentage of Minority Populations
- Population in Poverty
- Unemployment Percentage
- Education less than HS Equivalent
- Traffic Safety
- Key Destinations and Children

- Populations Age 70+
- Households with No vehicle
- Female Heads of Household
- Population with Disabilities
- Health model
- Language Challenged Populations



# Program Vehicle Fleet Sizing

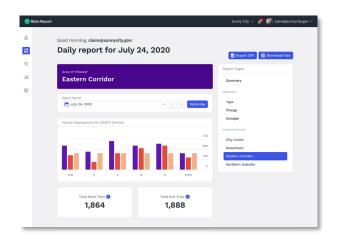
- Initial fleet size limits of 1,500 scooters per operator (current pilot permits 2,840)
- Operators required to deploy bicycles in an amount <u>no less than 20%</u> of quantity of deployed scooters (current pilot permits 500)
- Fleet size may be increased if compliance/utilization targets met

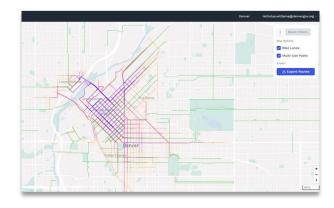




### Compliance Tracking

- Ride Report, provided through a partnership with DRCOG
- Online dashboard allows compliance tracking
  - Opportunity Area deployment
  - Fleet size
- Also view common routes, parking hot spots, ridership, distance







### Parking & User Education

- Utilizing DOTI ROW Enforcement for parking compliance data collection
- Requirements for DOTI-approved, operator-implemented user education plan/outreach
- Deployment & utilization compliance influence fleet sizes
- Infrastructure investments/corrals to help organization
- Geofencing technology drastically restricts speed in areas that are dangerous/unlawful to ride (e.g. 16 Street Ped/Transit Mall)







#### Questions?

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