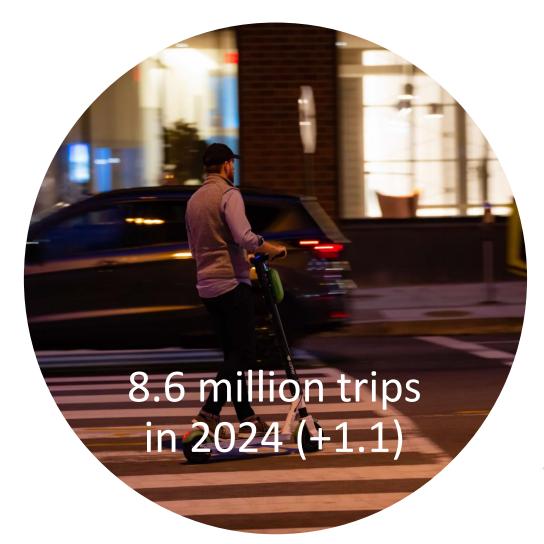
## DISTRICT DEPARTMENT OF TRANSPORTATION

# **MWCOG Micromobility Workshop**

Ted Randell, Micromobility Coordinator

## **SFD Program Statistics 2024**





1.2 and 0.82 average miles/trip on bikes and scooters, respectively.



Four operators with a combined availability of 13,671 vehicles per day

## **Program Updates: 2025**

#### Hopp

Max Fleet: 920

The Bolt 6 is engineered in-house for high quality durability, safety, and ecofriendliness. A 70-mile range and ergonomic design ensure a safe and comfortable riding experience. See Hopp's website for more info.





#### Lime

Max Fleet: 4,850

Lime's scooter is built for a comfortable ride, with a wide-foootboard and a low center of gravity, giving riders full control. For more on Lime's District fleet of scooters and a riding instructions, visit their District website.



#### Lime

Max Fleet: 3,775

Lime's Gen4 E-bike is available for rent through the Lime and Uber app. The bike is Lime's most sustainable to date, offering interchangeable, swappable batteries to keep more bikes on the streets for longer periods of time. As of Summer 2024, Lime is offering a throttle option to it's pedal assist e-bike!

Learn more about Lime and download the app through their website.



Max Fleet: 3,266

For those looking for a relaxed ride, Veo offers riders their Class 2 Throttle-assist "Cosmo" electric bike. Great for a hybrid-style ride and those who may have limited experience biking.

Learn more about Veo and download the app through their <u>website</u>



# Program Updates: 2025



- Sidewalk detection requirement
- 311 updates
- AI-Parking assistance
- Double-rider detection
- Drunk-riding prevention
- Tip-over detection
- Age verification\*



- Data reporting updates
- "Cargo" and "Adaptive" vehicle parameters
- Parking hubs
- Low-income fee waiver
- Deployment guidelines
- Budget





## **User Experience**

- New vendor (Hopp)
- New device types
  - Hopp scooter
  - Veo "Cargo" bike
- Reduced fleet size (1,800 to 13,000)
- New Pricing alternatives
- Mandatory parking zones



<sup>\*</sup>Not a permit requirement



Scooters: 4,800

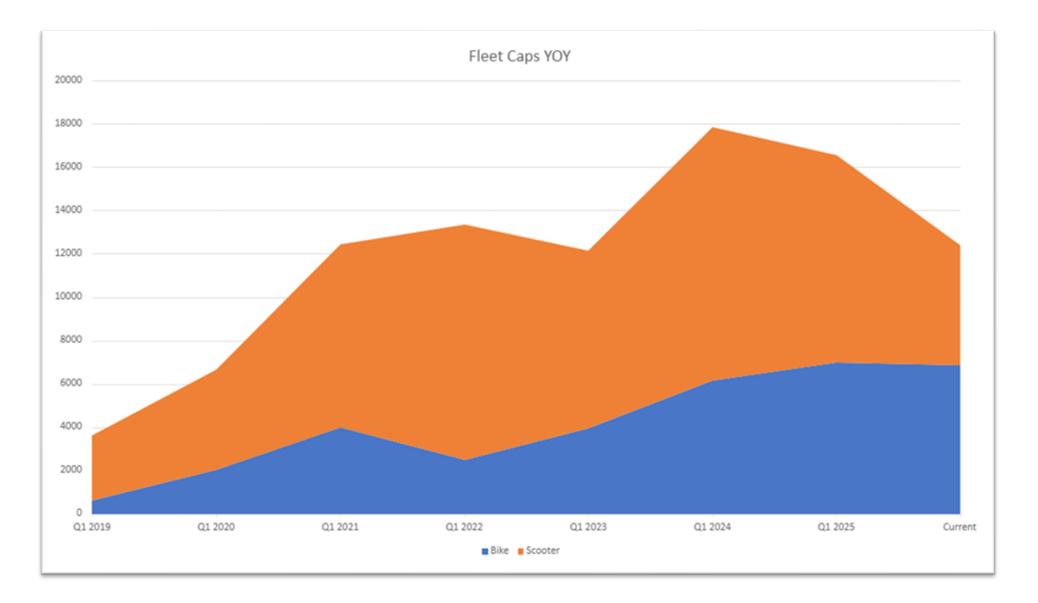
E-bikes: 3,775

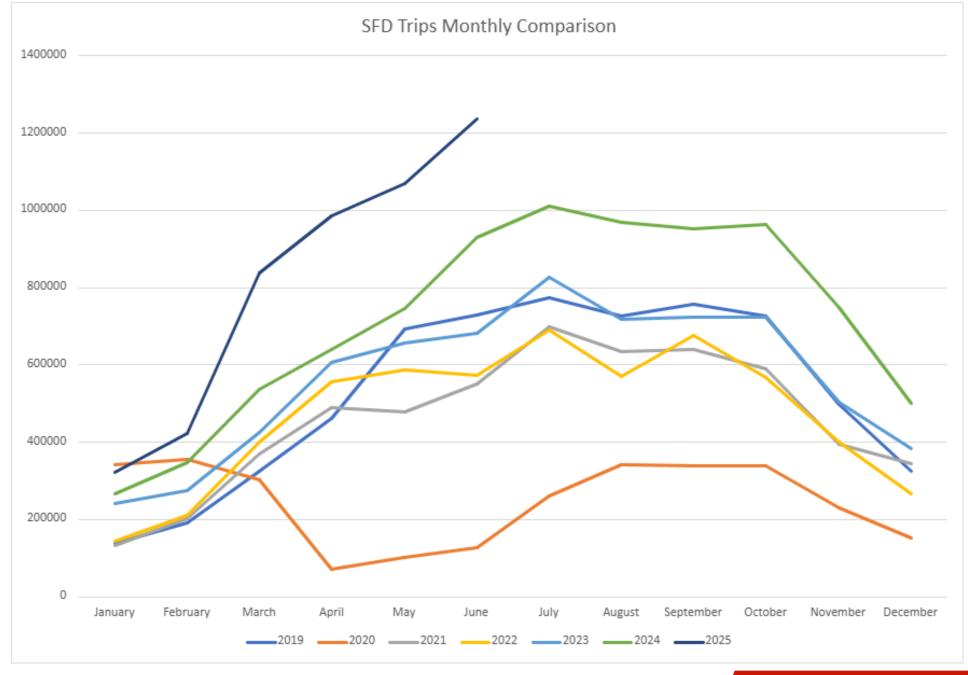


Scooters: 1090

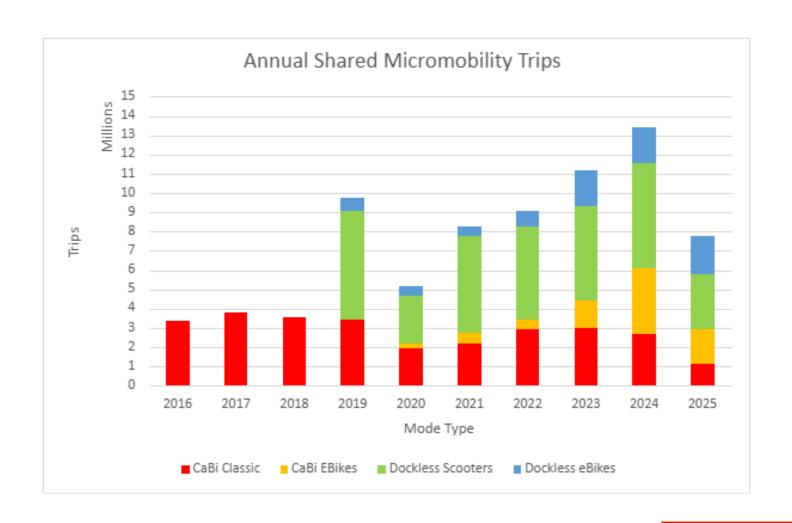
veo

E-bikes: 3266





## Program Trips: Shared Fleet Devices and Capital Bikeshare





## **DDOT Shared Fleet Device Low-Income Fee Waiver**

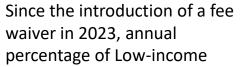


Percent of Total Miles	Percent of Devices in Fleet			
Traveled by LICP Users	Eligible for Fee Waiver			
0 - 0.99%	0%			
1 - 1.99%	10%			
2 – 2.99%	20%			
3 – 3.99%	30%			
4 – 4.99%	40%			
5 – 5.99%	50%			
6 – 6.99%	60%			
7 – 7.99%	70%			
8 – 8.99%	80%			
9 – 9.99%	90%			
10% or more	100%			

		Active Miles/Custom ers	Count/Custo	Time/LICP	LICP Miles/LICP Customers	Count/LICP	Miles/Active	Pct LICP Trips/standard trips
2022	53.7	3.7	2.8	347.3	30.2	22.5	3.4	3.4
2023	42.1	4.0	3.1	254.7	29.2	21.1	6.8	6.3
2024	44.0	4.8	3.6	330.3	40.5	25.4	12.8	10.7



Based on fee waiver eligibility, DDOT waived around 48% of all SFD fees in the 2023-2024 permit cycle, or \$1,493,466



miles has doubled twice.



# Program Highlights:

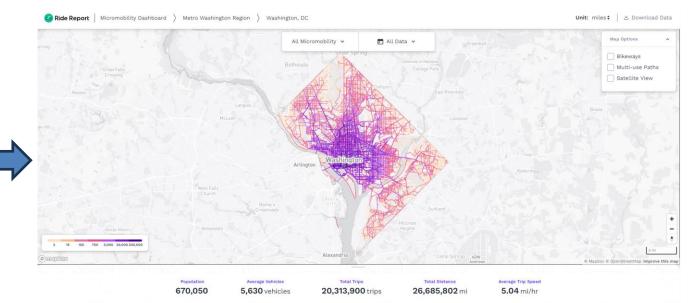
### **Resources**

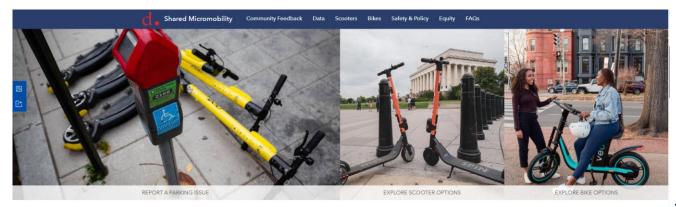
#### Public Data Dashboard:

#### **Ride Report**

Quarterly data:

- Routes
- Trips
- Data





#### **Program Goals**

The goal of the Shared Fleet Device Program is to allow private companies to offer District residents and visitors a safe, sustainable, and equitable transportation option. DDOT works with permitted operators to ensure that Shared Fleet Devices are distributed fairly across all 8 Wards, deployed safely and used properly by riders. Companies without a Shared Fleet Device Permit may not deploy scooters, dockless bikes, or other shared micromobility vehicles for rental in public space.

The Shared Fleet Device Program is separate from Capital Bikeshare, which offers a fleet of publicly owned, docked bikes and ebikes.

#### DDOT "Hub" site:

#### sharedmobility.ddot.dc.gov

- Rider information
- Community feedback, 311 dashboard
- Equity program instructions





### Infrastructure



#### 2024

- Final year of bike rack mandate.
- At leasy 1,000 new racks installed per year 2021-2024
- bike racks installed through citizen request and property development.
- Repair and maintain public racks.
- DDOT has over 113 miles of bike lanes— 35 miles of which are protected.

## Looking ahead

#### 2025:

- Record ridership
- Regulatory recommendations
- Build off sidewalk detection data
- Expand mandatory parking zones

#### 2026:

- Rulemaking process continues
- Budget?
- Permit application process in the fall
- DOT scoring and device demos
- November/December 2024
  - Permits awarded
- January 2027
  - New Permit term begins





## District Department of Transportation

Contact: ted.randell@dc.gov

Website: sharedmobility.ddot.dc.gov

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