



Hello Micromobility Stakeholders,

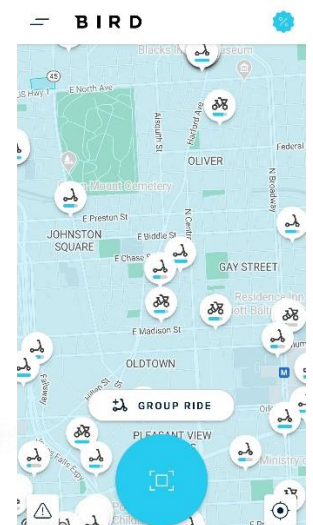
The Baltimore City Department of Transportation (BCDOT) dockless and micromobility committee meets quarterly; during off-months, you can expect an email update in lieu of a meeting. Our next meeting will be held on Wednesday October 12, 2022 from 10:00-11:30am. The October meeting will be an exciting one, as we will discuss forming a coalition across micromobility to increase presence at community events and increase awareness of programs.

Here is your monthly round-up of [announcements](#), [data](#) updates, and a look [ahead](#). If you have a data request for future updates, please respond directly to this email. If you would like to be removed from this list, please respond directly and you will no longer receive these emails.

## Announcements

**Bird launches e-bikes in Baltimore:** Bird launched brand new e-bicycles in Baltimore at the beginning of September. The vehicles have an electric assist which helps riders up Baltimore's hills. When ending a trip on an e-bicycle, be extra careful to leave sidewalks clear since the vehicles are larger than e-scooters.

Currently over 100 e-bikes are available for rent daily, with the number expected to grow to 400 vehicles over the year. Bicycles can be distinguished in the Bird app by the bicycle icon. Bird e-bicycles and e-scooters are both \$1 to unlock and \$.39/minute, with 50% off through the [community pricing option](#) for people who qualify for public assistance.



*Bird e-bike and vehicle icons in the Bird app, courtesy of Bird Rides Inc.*

## Older news

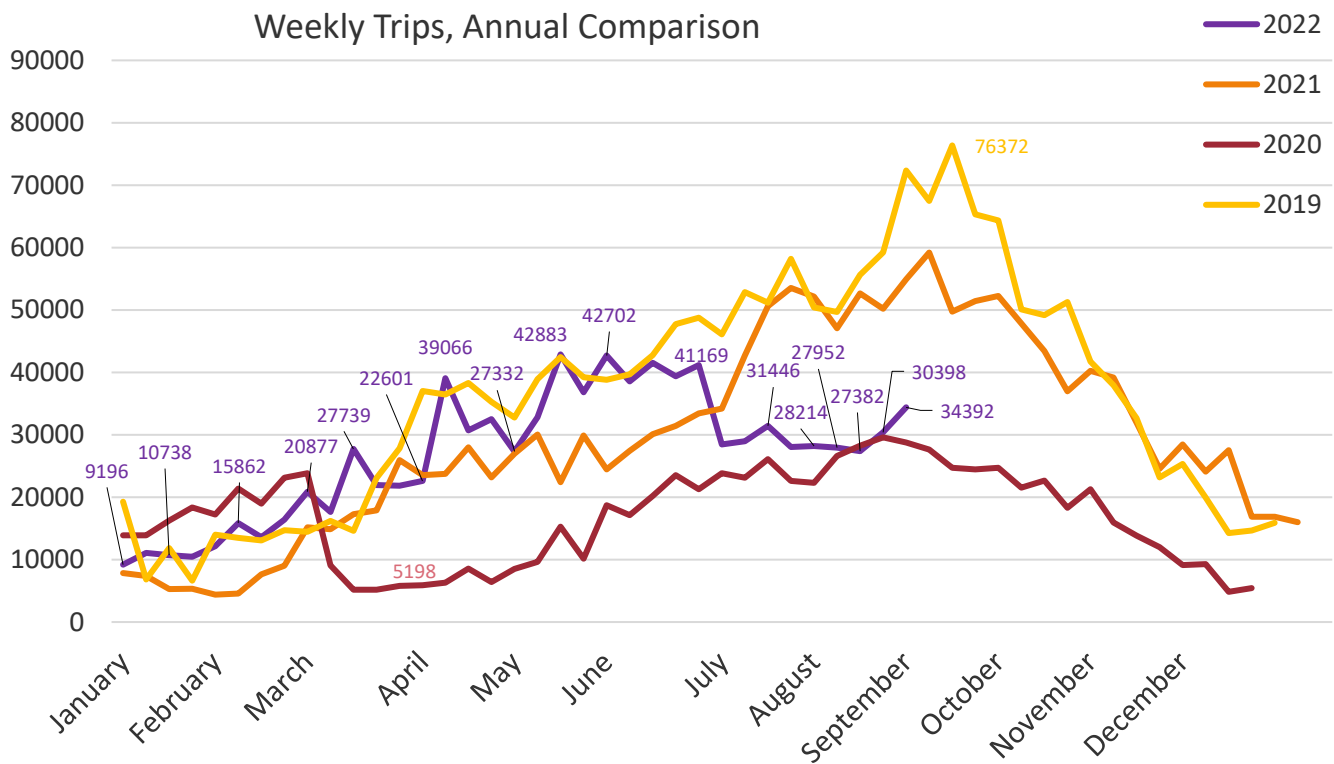
**Press Release:** Spin vehicles are now available through the Lyft App! See news coverage from the Baltimore Business Journal by using [this link](#).

**Press Release:** B-360 was awarded ARPA funds for their work educating and advocating around dirt bikes – we support this progress for all things with small wheels! [Press Release here](#).

**Policy Work:** BCDOT is developing regulations for Personal Delivery Devices on public roadways. Learn about Kiwibot’s operation of delivery robots on Morgan State University’s campus from [this video](#).

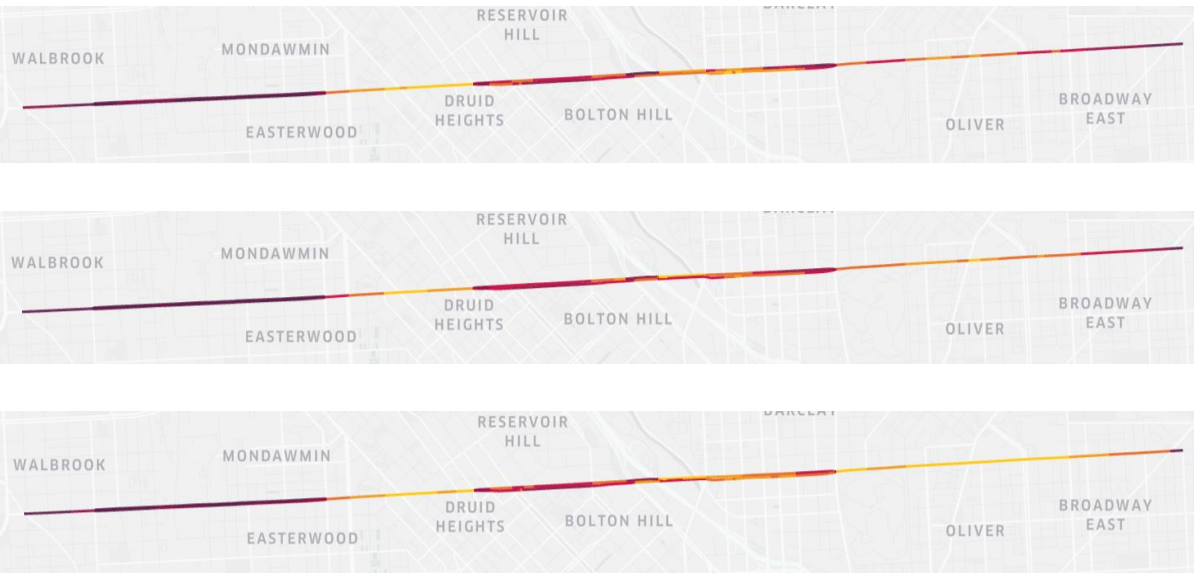
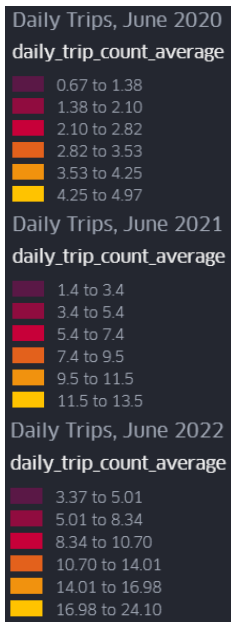
## Data Updates

**Weekly trips comparison:** Charted below are weekly trip counts from dockless e-scooters and e-bikes from 2019 to the present. Notable in 2022 (purple) is a steep decline in July to the present. This is attributed to a change in permit holders and the reduction in vehicles available from about 3000 down to 2000 vehicles available daily. Ridership is beginning to rebound as riders switch accounts to Bird, LINK, and Spin, Bird has increased their number of vehicles available, and Spin has reset all vehicles from a temporary outage which affected vehicles nationwide.



### Data Request: Trip Counts Before and After North Avenue Rising

At the end of 2021, the ambitious North Avenue Rising Project, led by MDOT MTA completed construction along North Avenue. Although the infrastructure was predominantly meant to increase on-time performances and ridership on MTA busses, it also increased bicycle facilities with shared bus/bike lanes, a short cycle track over the I-83 bridge, and installation of bicycle and scooter parking corrals along the corridor. Looking at ridership over the past 3 years, there has been a significant increase in e-scooter and e-bike ridership in the corridor. The maps below detail the ridership increase, note that the scale in the legend for each year shifts dramatically. On the key section of the bridge over I-83 daily trips increase from about 7 in 2020, 18 in 2021, to 30 in 2022. *Note: these counts only capture about 92% of dockless trips due to technical issues with GPS and are believed to be only about 40% of total scooter and bike ridership when combined with trips on personal vehicles which do not report trip data.*



### Corral Refinement: No Parking Zones

In addition to expanding the parking corral network from 82 locations to 124 locations citywide, BCDOT is testing new techniques to encourage use of the designated parking locations. While the designated parking locations capture about 40% of trips on blocks where they are located, some users are still not motivated to use them. BCDOT has selected 12 existing corrals to pilot “no-parking zones” in the area immediately around the parking corral. Locations were selected based on daily parking events, the existence of one main destination in the area, and reported ADA violations. Over the course of this pilot, BCDOT will analyze the functionality of this fine-grained geofencing, since the GPS of vehicles previously could not allow for such small zones. Look out for these new zones in your apps soon!

*Is the solution to this poor parking right next to the corral at Penn Station ----> this no parking zone?*



Reminder: a map of scooter and bike parking, as well as the request form for locations are on our [bike parking webpage](#).

**Dockless Policy Updates:** Spatial policies, including active corral locations and no-parking zones for the dockless e-scooter and e-bike program are publicly viewable on Baltimore’s Populus dashboard:

<https://maps.populus.ai/baltimore/policies>



**Bike Infrastructure Updates:** One of the major projects for the BCDOT Bike Planning team is the Wolfe- Washington Bikeway. This project will connect Fells Point all the way to Clifton Park with a safe, protected bicycle (and scooter!) facility, as well as improvements for traffic calming. You can give comments, support, and weigh in on the design at the [meeting tomorrow Thursday 9/15](https://www.baltimorebikeways.com/wolfe-washington-bikeway/) or by leaving a comment here: <https://www.baltimorebikeways.com/wolfe-washington-bikeway/>

## Looking Ahead

### Upcoming Program & Policy Dates:

- October 12 – Quarterly Meeting: Dockless and Micromobility Committee - Programming updates and RFP coalition discussion
- January 11, 2023 – Quarterly Meeting: Dockless and Micromobility Committee - Survey and Annual Revisions
- April 12, 2023 – Quarterly Meeting: Dockless and Micromobility Committee – Rules and Regulation public comment and survey results
- July 2023 - Anticipating 2-3 permits and a possible RFP for a coalition of community supporters

### Upcoming Events:

- Thursday 9/15 – Wolfe- Washington Bikeway meeting (flyer attached) - <https://www.baltimorebikeways.com/wolfe-washington-bikeway/>
- Every other Thursday – LINK Access Demo Days (flyer attached) – Try the accessible vehicle offered by LINK by Superpedestrian at Lake Montebello from 5-8pm. Dates: September 22, October 6 & 20.
  - Rentals of these vehicles is always free for people with mobility issues!
- October 1-2 – Charm City Cross at Druid Hill Park - <https://www.charmcitycross.com/>
- Thursday 10/13 – Bike build for North Bend Elementary at Little Havana - <https://candaid.org/event/maryland/build-bikes-for-baltimore-youth-2/>
- Find other biking and scooting events, including weekly rides here: <https://www.bikemore.net/calendar>

---

Please email [dot-community@baltimorecity.gov](mailto:dot-community@baltimorecity.gov) with any requests, including:

- Data requests – Request trip data for a specific place or time period
- Events support requests – Request vehicles be deployed, an area is swept after an event, or for temporary parking zones
- Educational event request –If you’re hosting an event, you can request a company attends with information about learning to ride and signing up for different plan