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.

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

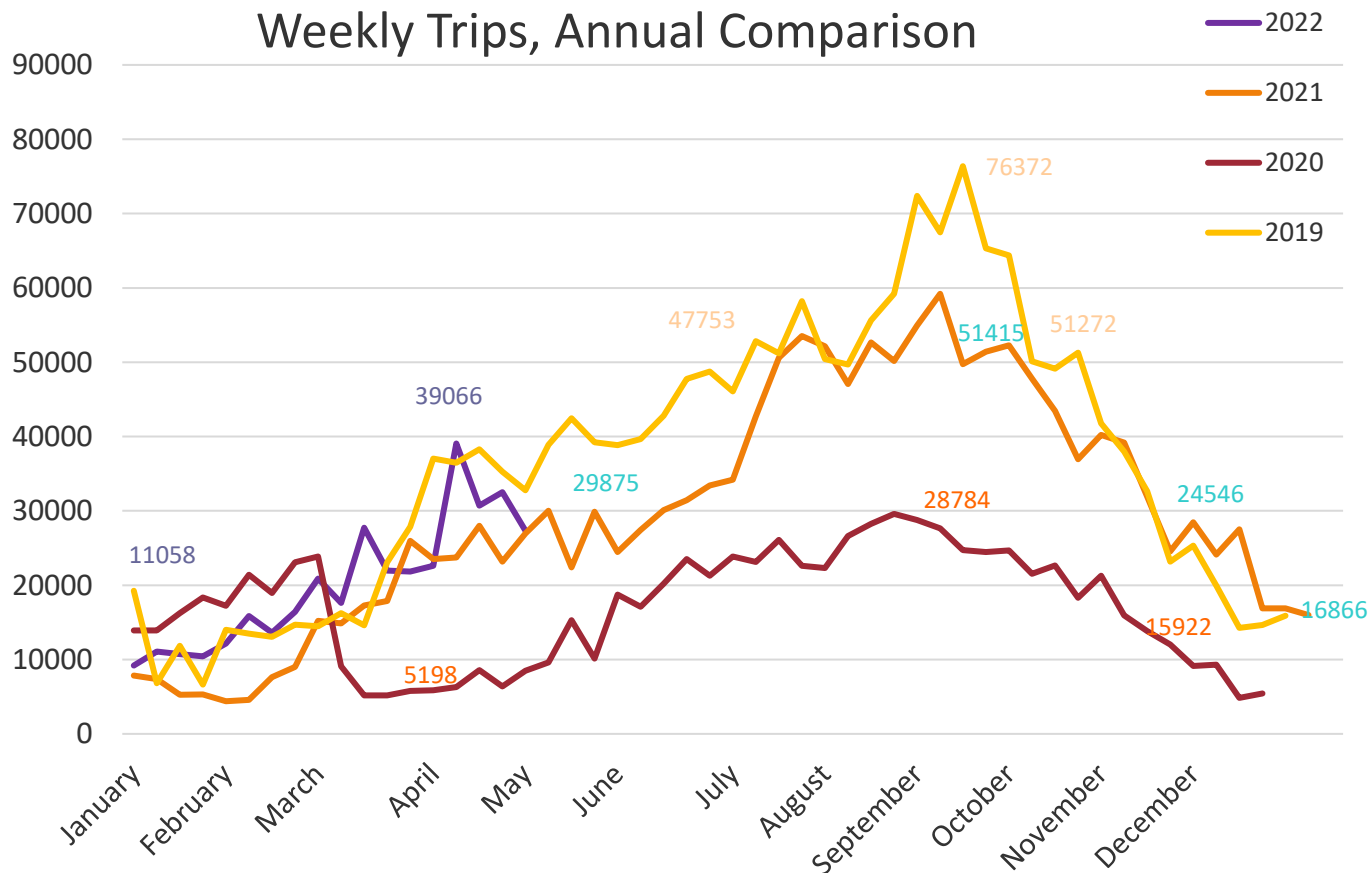**Press Release: The City of Baltimore is Now Accepting Permit Applications for its Dockless Vehicle Program.** BCDOT will permit up to three (3) dockless vehicle companies this year.  One permit has already been awarded to Spin, whose permit was renewed based on compliance and community rankings.  Permit applications for the remaining two (2) permits will be accepted through May 20, 2022.

- Update Rules and Regulations: Linked directly here from the Dockless Vehicle Website
- Public Comment Report: Linked directly here from the Dockless Vehicle Website
- Application: Linked directly here from the Dockless Vehicle Website

**Older news:** Personal Delivery Devices (PDD) are in Baltimore and are in a pilot period until June 30. Kiwibot was approved to launch delivery robots on the Morgan State University Campus.

# Data Updates

**Weekly trips comparison:** Charted below are weekly trip counts from dockless e-scooters and e-bikes 2019 to the present.

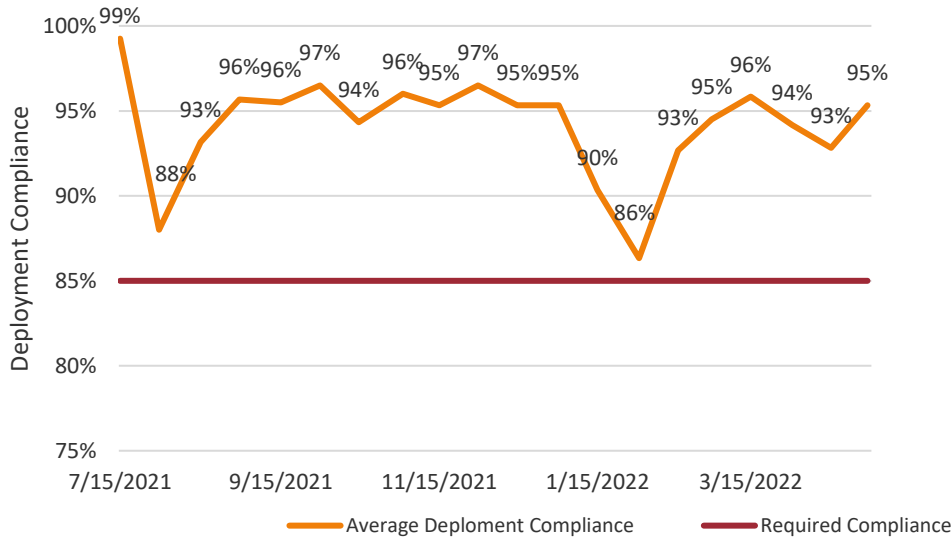## Weekly Trips, Annual Comparison



**Renewal Metrics:** For the first time, Dockless Vehicle Permit Holders were scored for renewals. Spin received the highest score and was awarded a 1-year renewal.
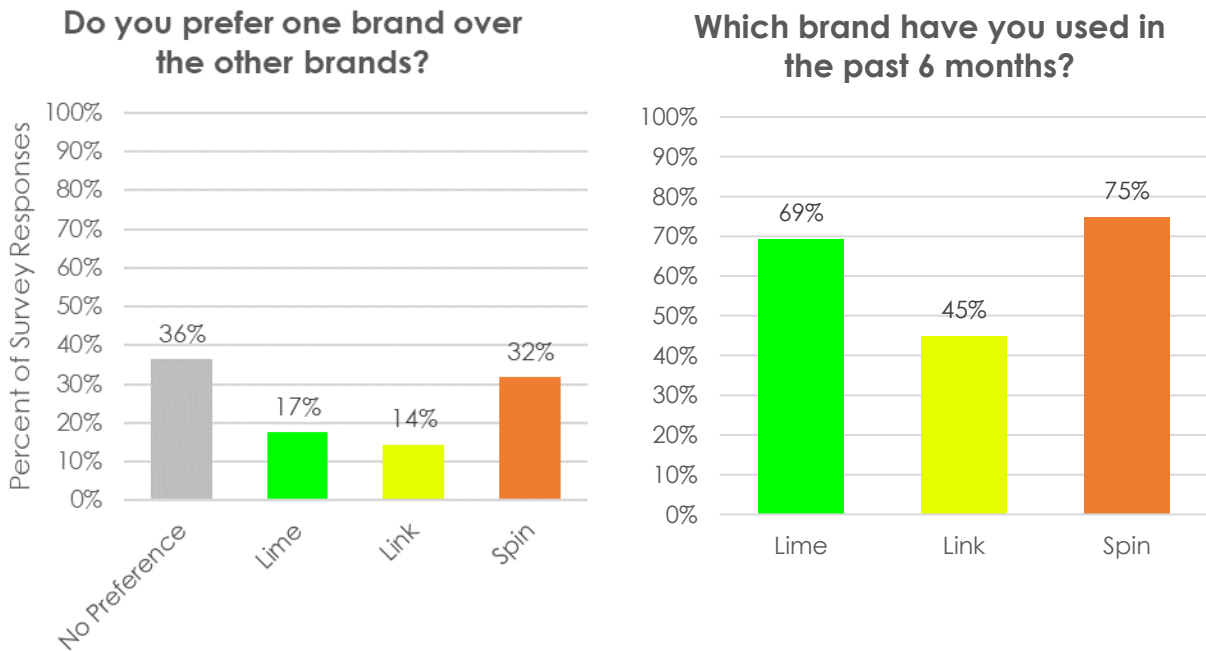
- Permit holders Spin, Link, and Lime were scored in the following categories for renewals:

| | Metric | Tracking Methodology | Weight |
|---|---|---|---|
| **BCDOT Compliance Tracking** | Equity Zones and Deployment Districts *(graph below)* | Tracked through MDS API, monitored twice monthly. 85% compliance minimum | 10 |
| | Percentage of the fleet parked over 5 days. | Tracked through MDS API, monitored twice monthly. 5% compliance maximum. | 10 |
| | Monthly Parking and Vehicle Inspections | Proper parking deployment and response times audited monthly. Vehicle appearance and operations audit monthly. | 10 |
| | Equity Plan sign-ups | Sign-ups reported monthly by permit holders. | 10 |
| | Number of safety and equity events (9 required) | Events reported monthly by permit holders. | 10 |
| | General – any warning or citations for violating R&R | Repeated non-compliance to any permit regulation triggers 2 warnings before a citation. Warning and citations are issued as warranted. | 20 |
| **Community Rankings** | 311 | Complaints and reports to 311 totaled and standardized by fleet size. | 10 |
| | Email, phone, mail complaints | Email, phone, and mail complaints totaled and standardized by fleet size. | |
| | Survey Responses *(graphs below)* | Questions asked on rider survey. | 20 |

- Graphed below is a summary of Equity Zone and Deployment District compliance for all 3 permit holders, a metric for permit renewal. This shows how well the companies met requirements to deploy vehicles across all of Baltimore City and to specific equity zones daily. When compliance falls below 85%, two warnings are given before a citation is issued.



- Below is a summary of rider responses to survey questions about brand preferences and usage, a metric for permit renewals representing community rankings.



**Survey Updates:** There are several surveys underway to improve dockless e-scooter and e-bike services.
- Johns Hopkins School Bloomberg School of Public Health has relaunched their targeted equity zone survey, a scientific survey sent to riders who start or finish trips in the designated equity zones where vehicles are deployed daily.
- BCDOT and MDOT MTA are piloting signs to solicit feedback on vehicles near rail stations, collecting both requests and reports for any issues related to the vehicles. To date, 15 survey submissions have been received: 13 (87%) were requests for additional vehicles at specific rail stations and 4 (27%) reported issues related to the vehicles.

**Policy Updates:** Due to increasing foot traffic and cobblestone streets, the waterfront slow zone for e-scooters has been expanded to cover more of the Fell's Point area around Broadway Square. This addition was requested by the Baltimore Police Department as more people are returning to public events and spaces.

- Spatial policies for the dockless e-scooter and e-bike program are publicly viewable on Baltimore's Populus dashboard: https://maps.populus.ai/baltimore/policies

# Looking Ahead

**Upcoming Program & Policy Dates:**
- May 3-20 –Permit application period
- June 7 – Permits to be announced
- July 1 – New permit launches
- July 13 – Quarterly Meeting: Dockless and Micromobility Committee – Intro to new Permit Holders
- August- September – RFP development meetings with interested partners and permit holders
- October 12 – Quarterly Meeting: Dockless and Micromobility Committee - Programming updates and RFP
- January 11 – Quarterly Meeting: Dockless and Micromobility Committee - Survey and Annual Revisions
- July 2023 - Anticipating 2 permits and a possible RFP for supporting services (adaptive vehicles, e-bikes, equitable outreach)

**Upcoming Community Events:**
- May 8-15 – Baltimore Bike Week – events all week, join on a bike or scooter
- May 16-22 - Bike to Work Week – register at www.biketoworkmd.com ! Events listed at www.biketoworkmd.com/events
  - Featured Event: May 19, 5-8 PM & May 21, 9am-12pm - Rides Around For All: Join Baltimore City Recreation and Parks, LINK by Superpedestrian, and the Mayor's Commission on Disabilities for free rides around at Lake Montebello on bikes, scooters, and adaptive vehicles for people with special mobility needs. Vehicles available for rides include: children's bicycle, adult bicycles, adult e-tricycles, e-scooter, and e-attachments for wheelchairs.
- June 4 - Charles Street Promenade – scooter deployment and safety information will be available
- June 12 – Tour Dem Parks Hon – join on bike or scooter
- June 17-19 – AFRAM - scooter deployment and safety information will be available
- July 4 – Cherry Hill Fest - scooter deployment and safety information will be available

Please respond here or email 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 plans