

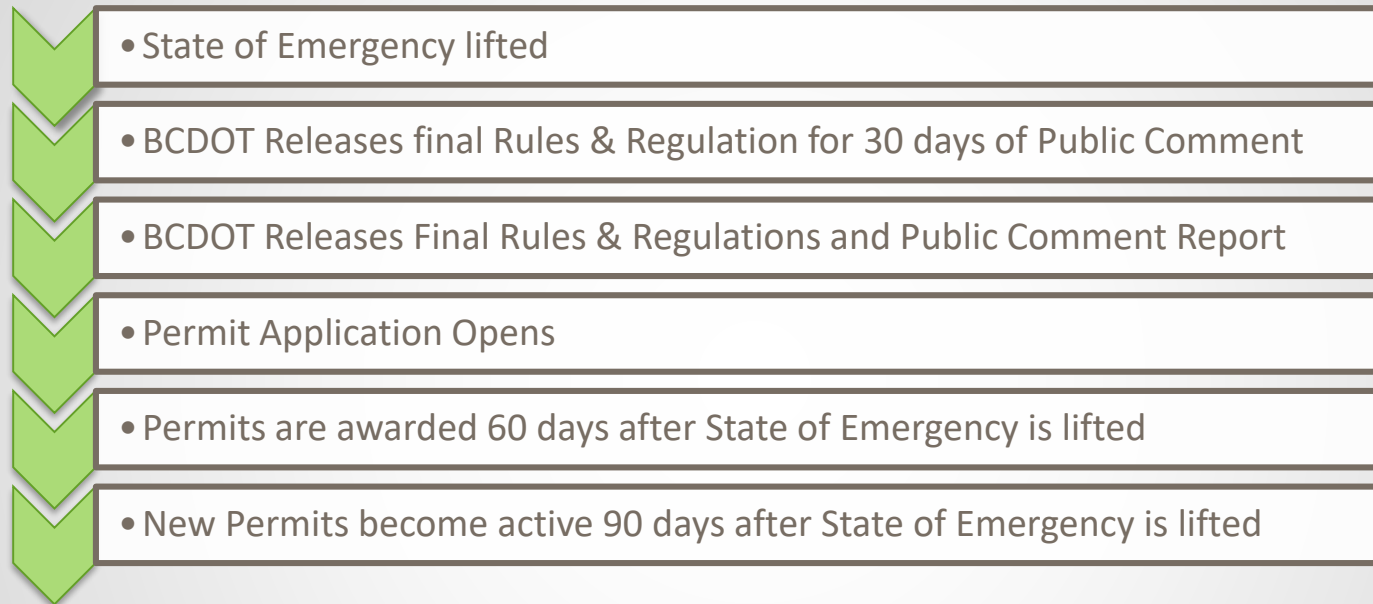
Dockless Vehicle Committee

August 12, 2020



Permit Updates

90 Day Permit Extension: Filed with Legislative Reference, effective June 9, 2020

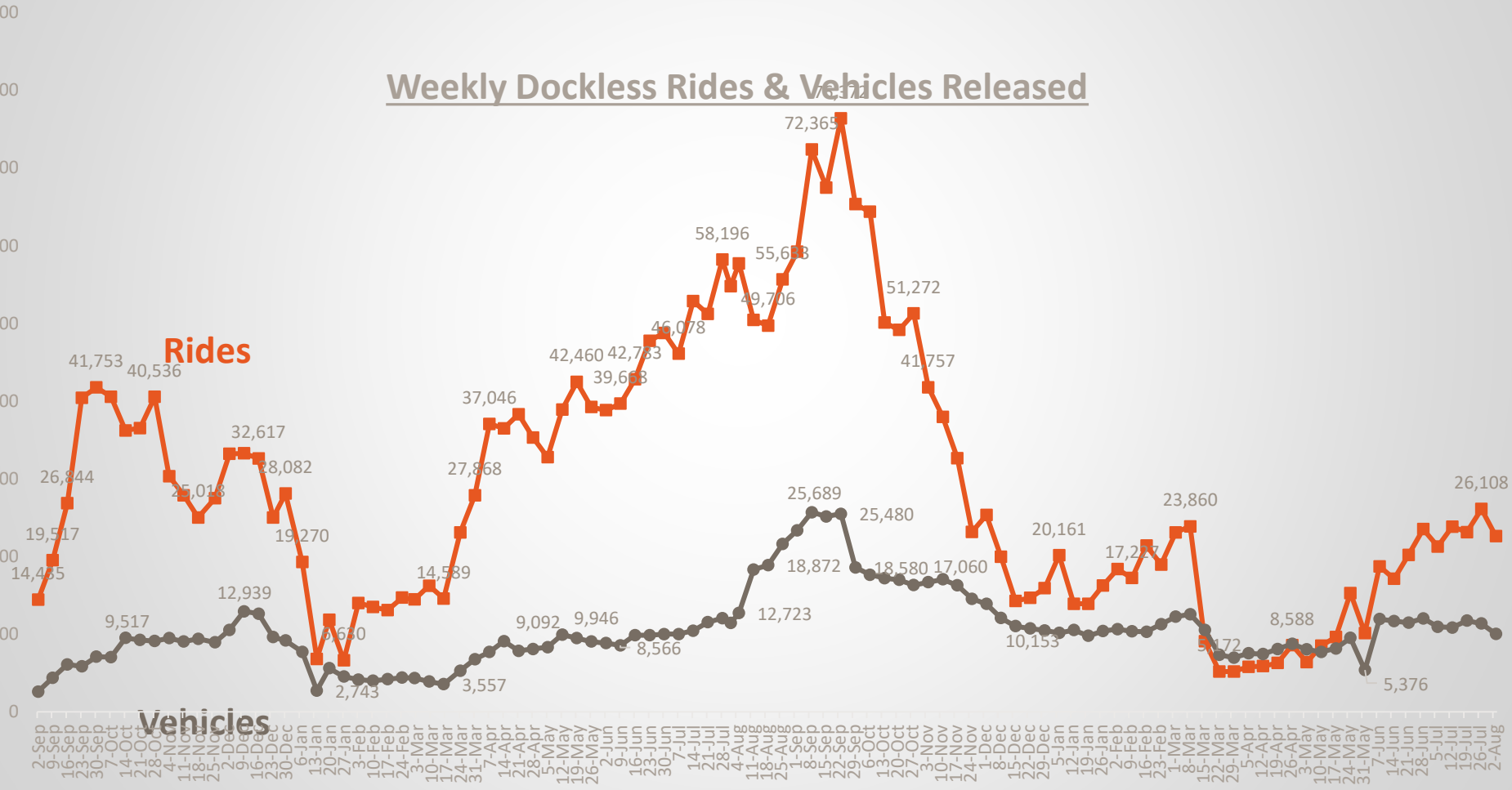


Adjusted Rules and Regulations:

- Deployment district requirements resumed June 16th
- Adjusted Equity Zones reinstated
- Dynamic (1-month) fleet increases may be permitted upon application
- Companies can still make requests to suspend specific R& R if having specific issues- COVID related or otherwise

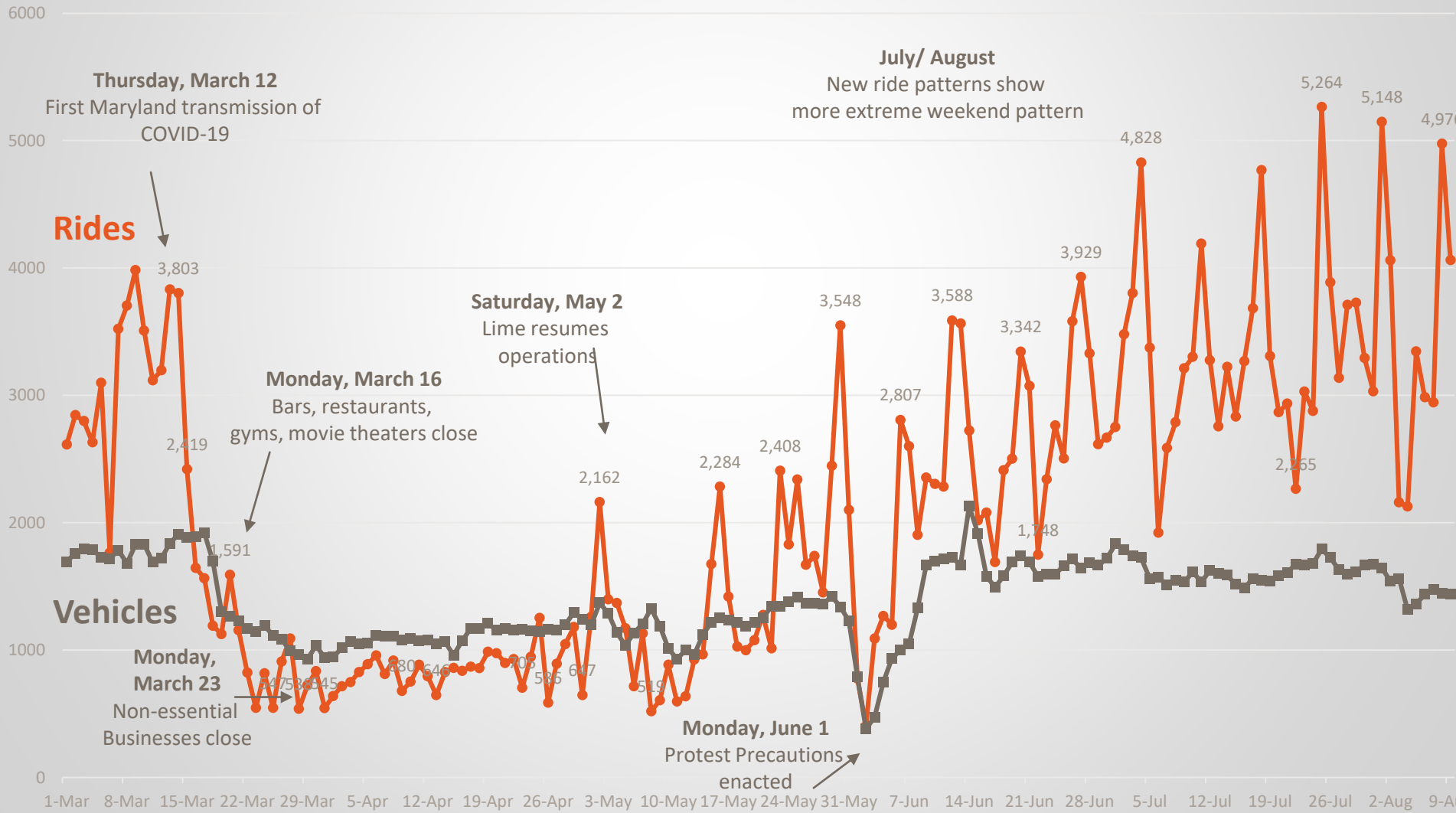
Data Updates

Weekly Dockless Rides & Vehicles Released



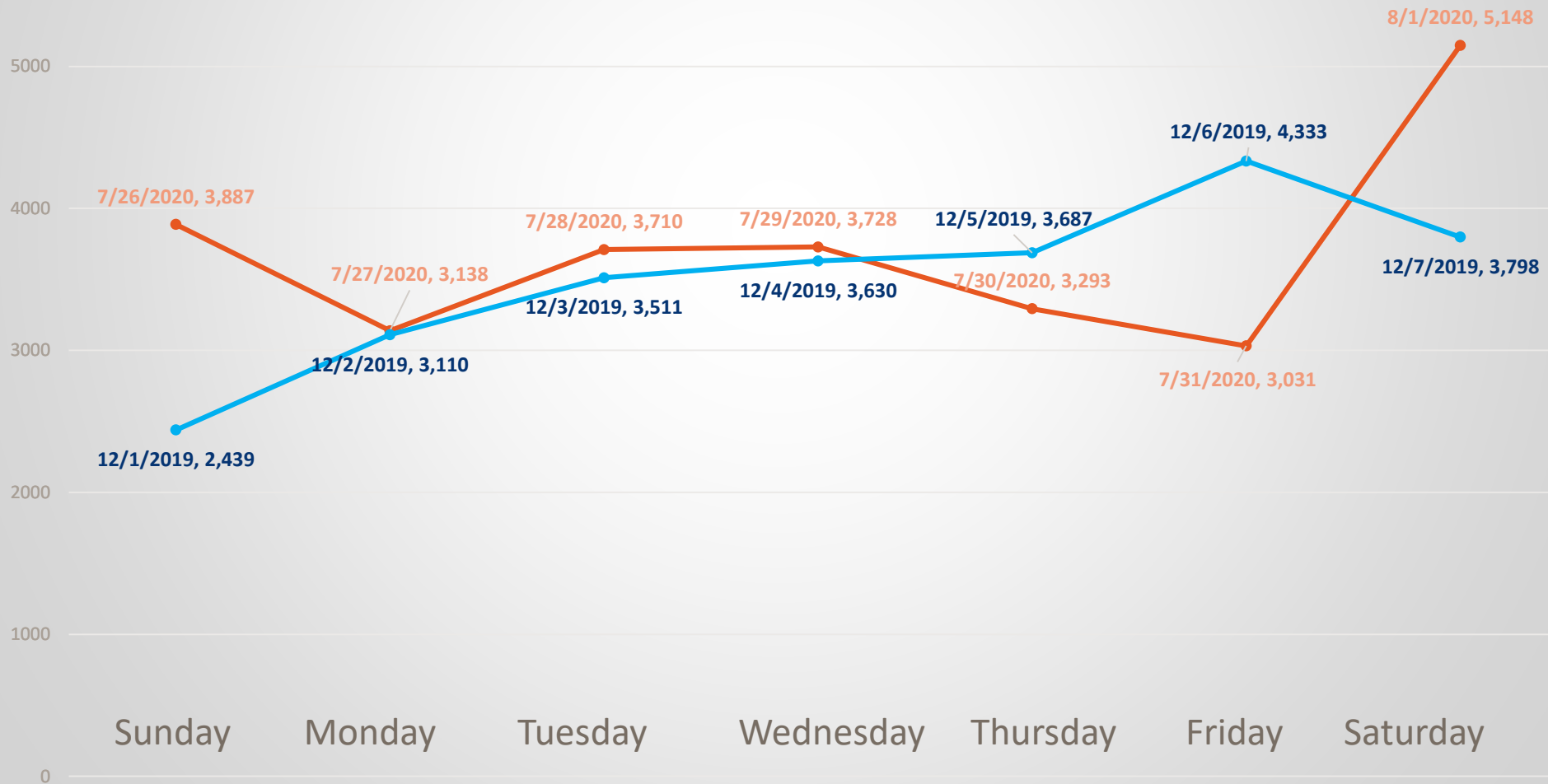
Data Updates

Daily Dockless Vehicles Deployed and Rides Permit Program, March 1, 2020 - Present



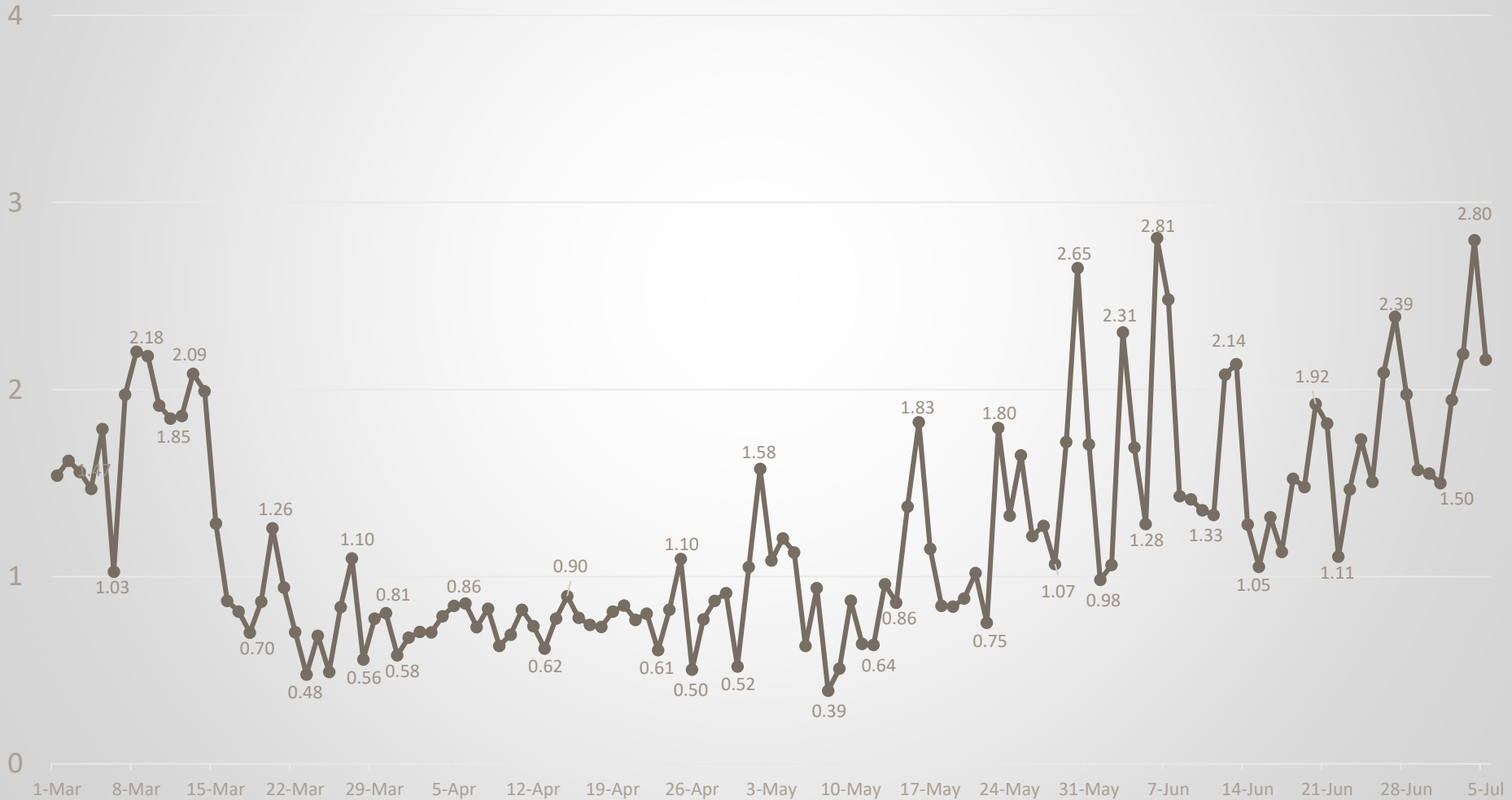
Data Updates

Dockless Vehicle Ride by Day of the Week
December 2019 vs. July 2020

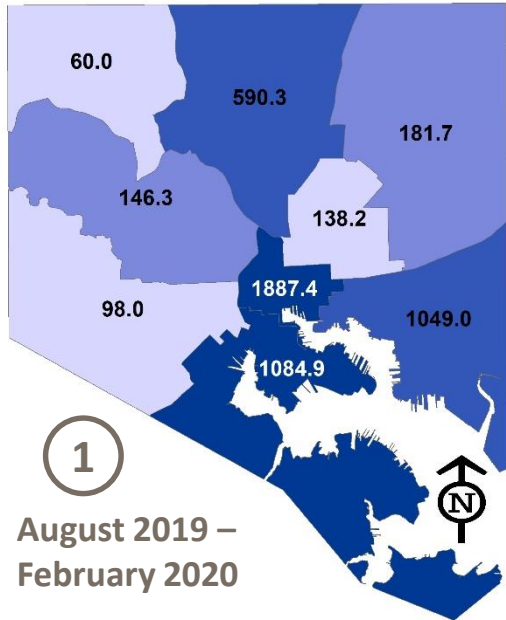


Data Updates

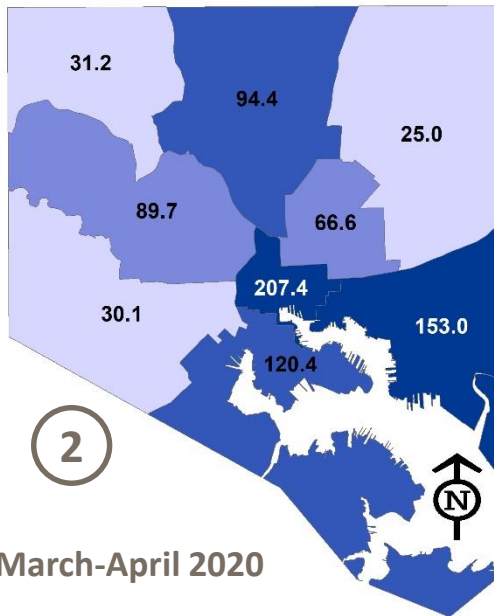
Rides Per Vehicle Per Day March 1, 2020 - present



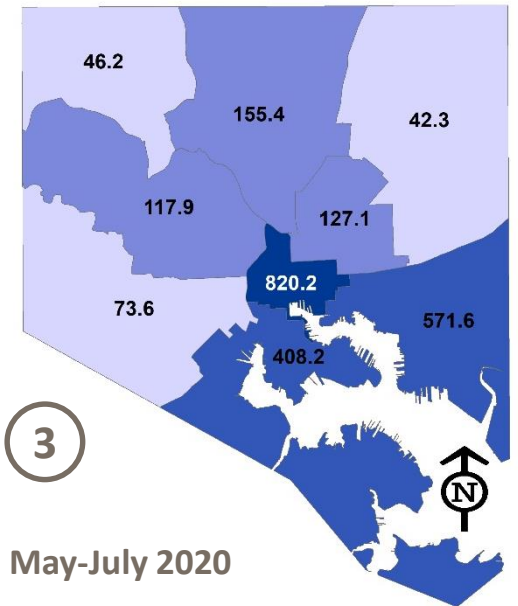
Data Updates – Daily Ride Origins



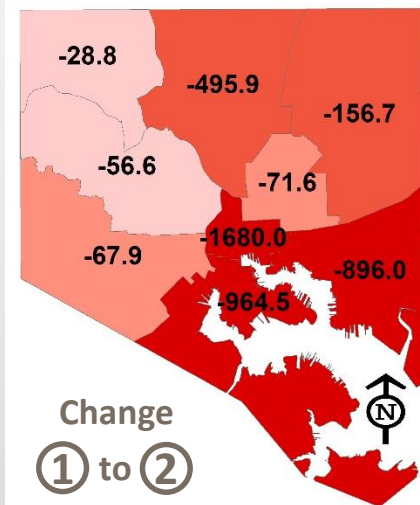
1
August 2019 – February 2020



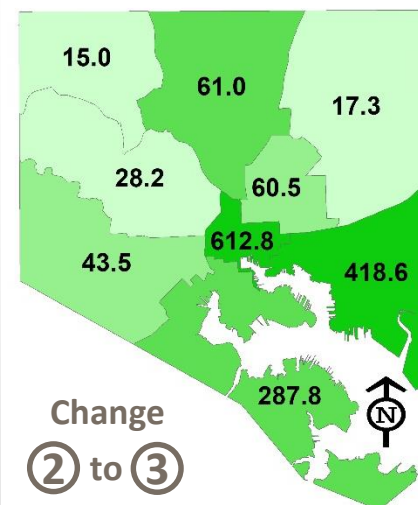
2
March-April 2020



3
May-July 2020

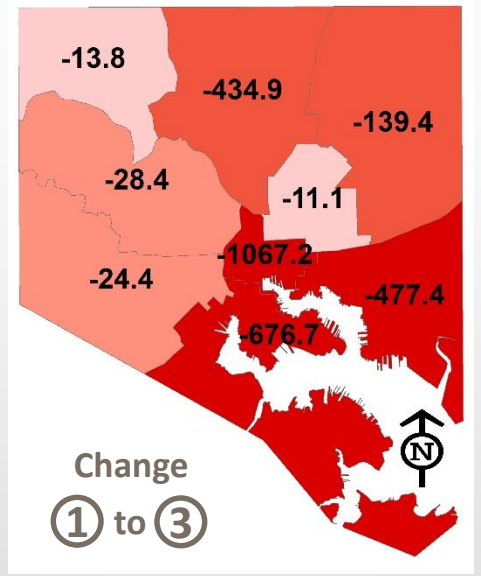
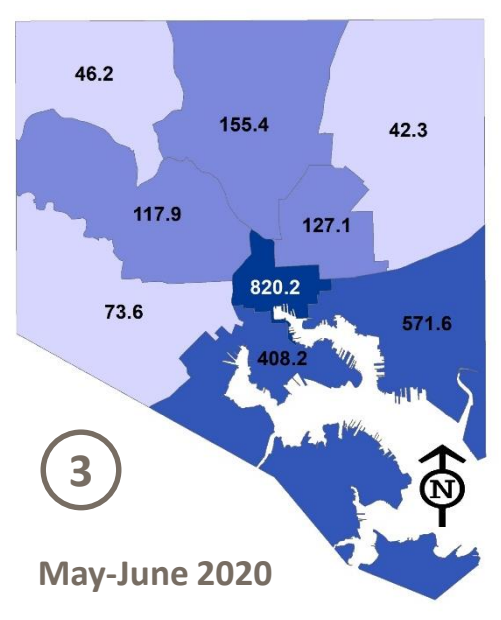
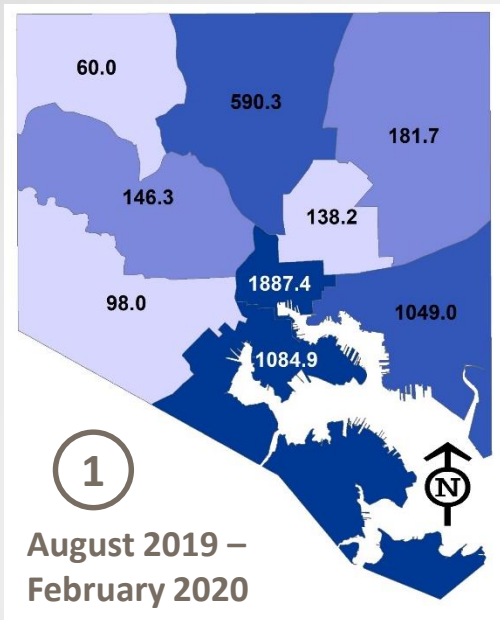


Change
1 to 2

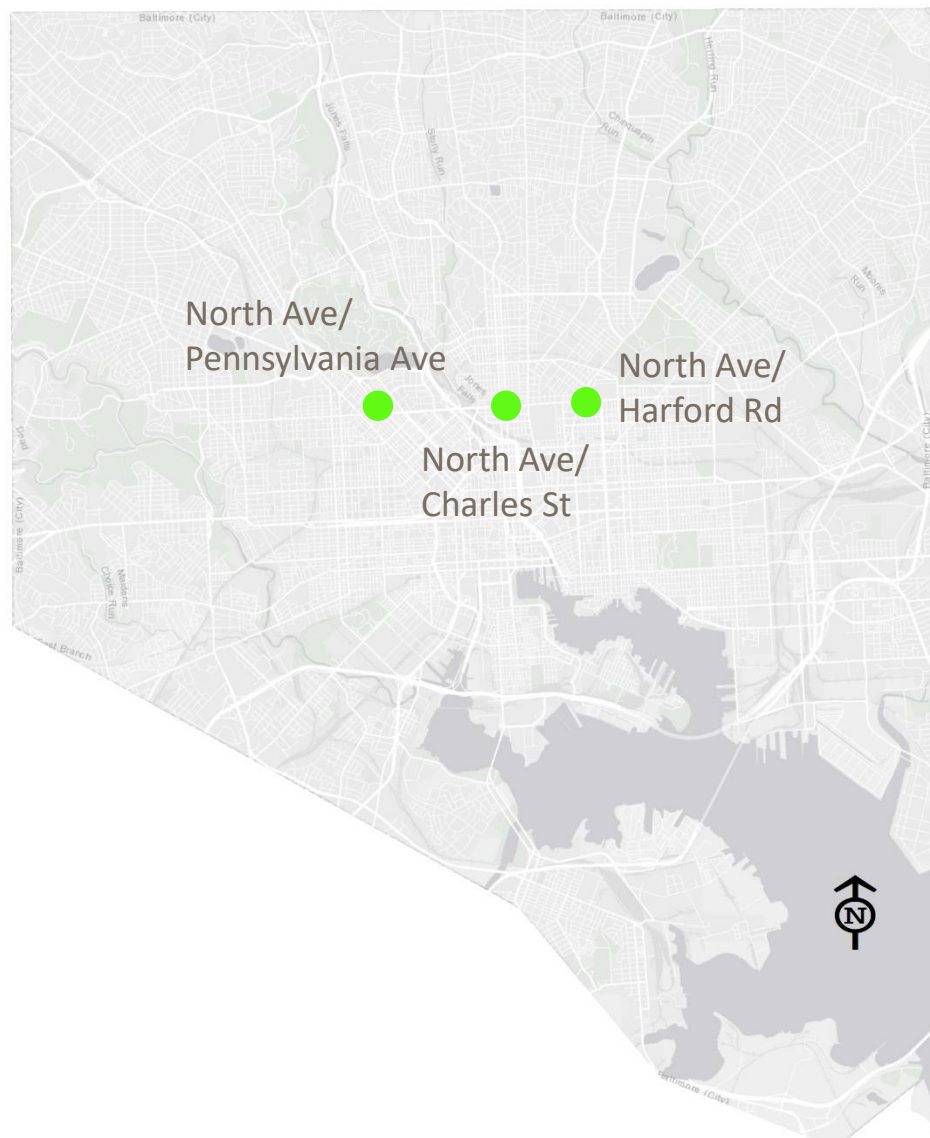


Change
2 to 3

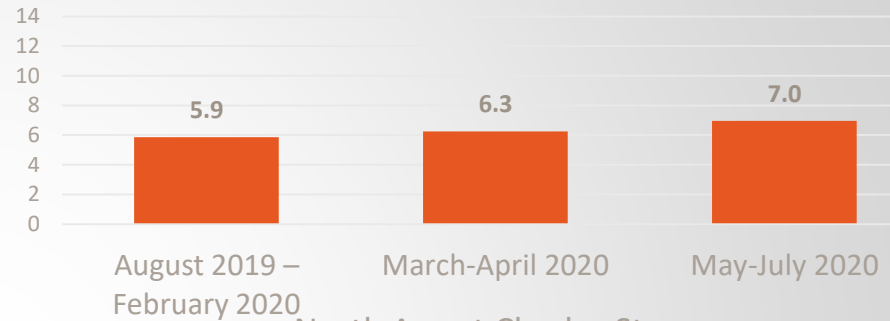
Data Updates – Daily Ride Origins



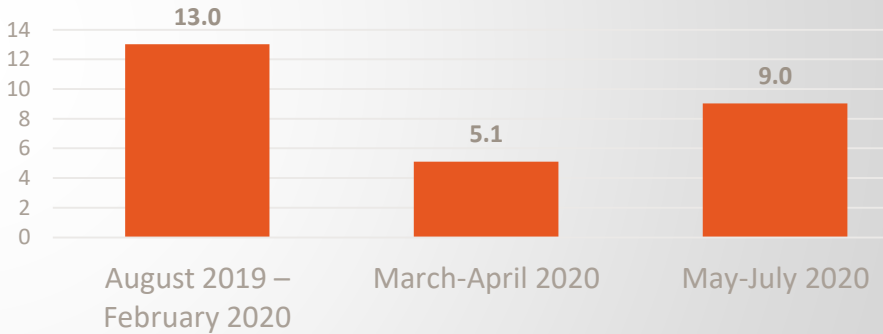
Data Updates – Daily Trips



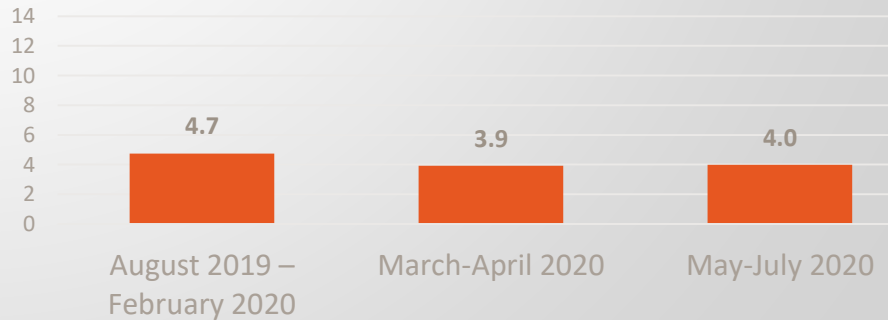
North Ave at Pennsylvania Ave



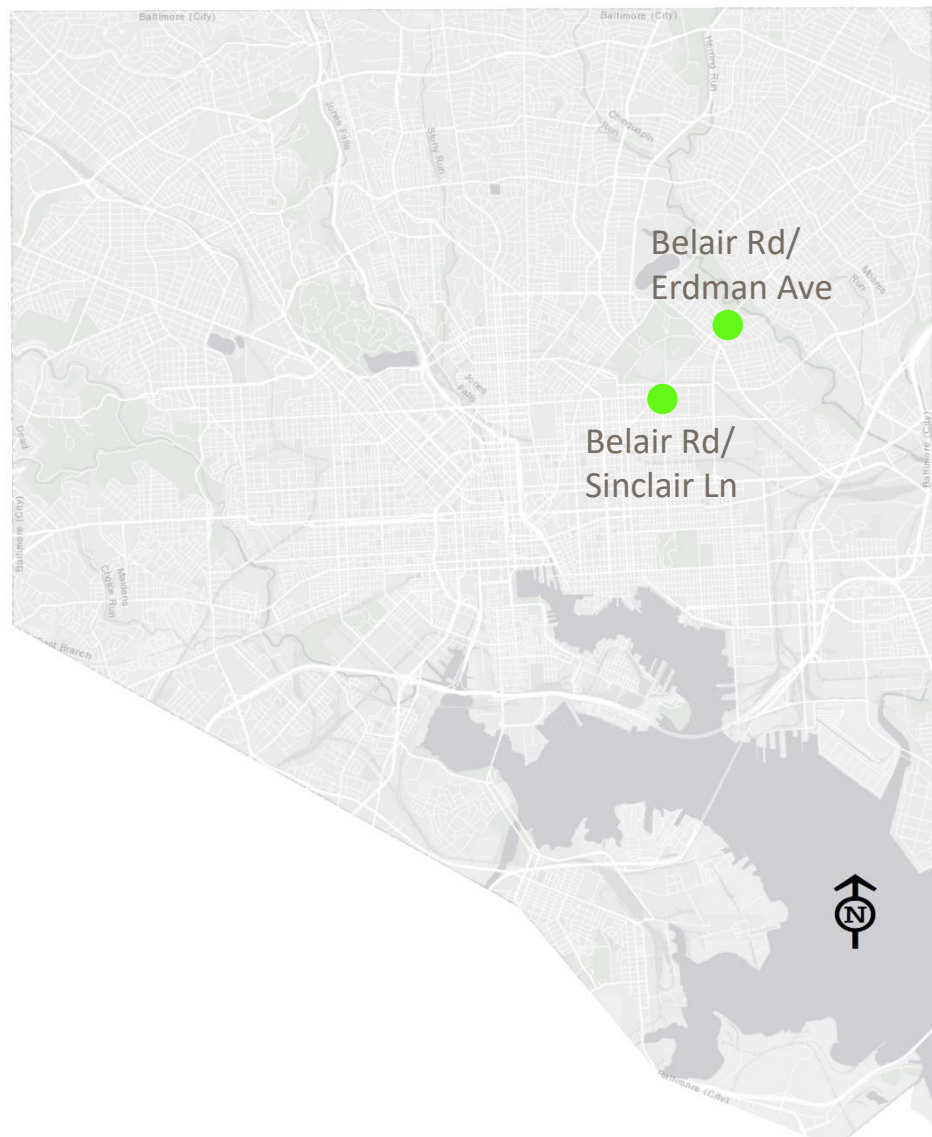
North Ave at Charles St



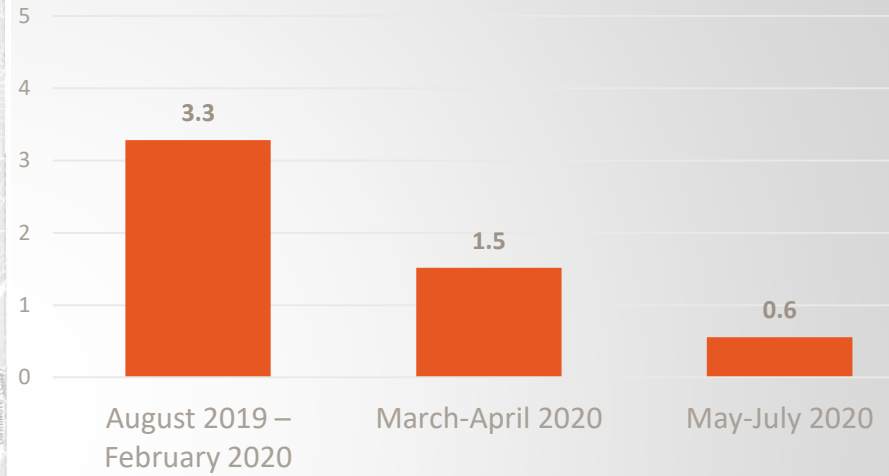
North Ave at Harford Rd



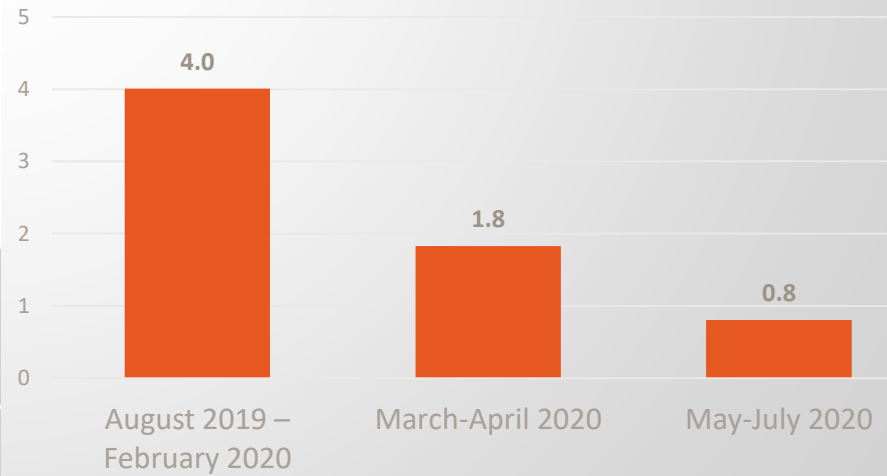
Data Updates – Daily Trips



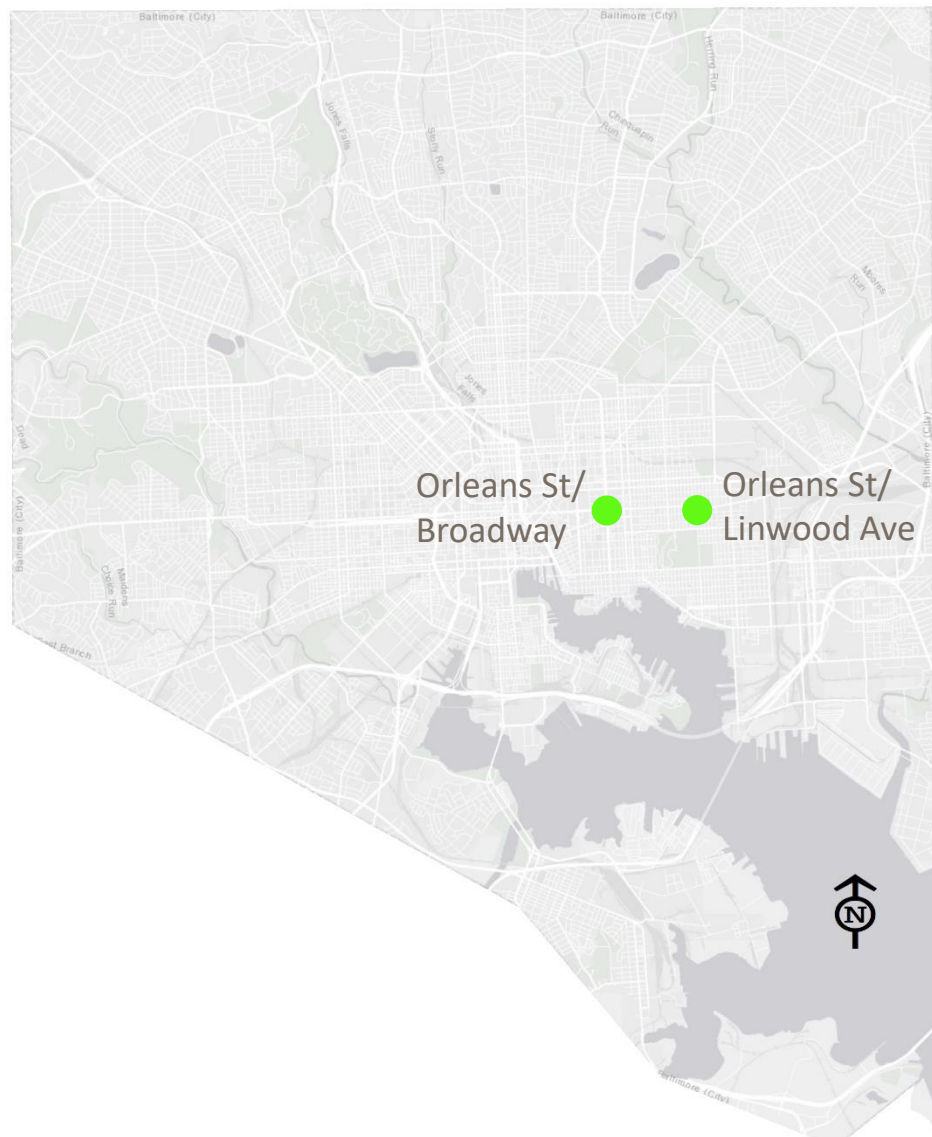
Belair Rd at Erdman Ave



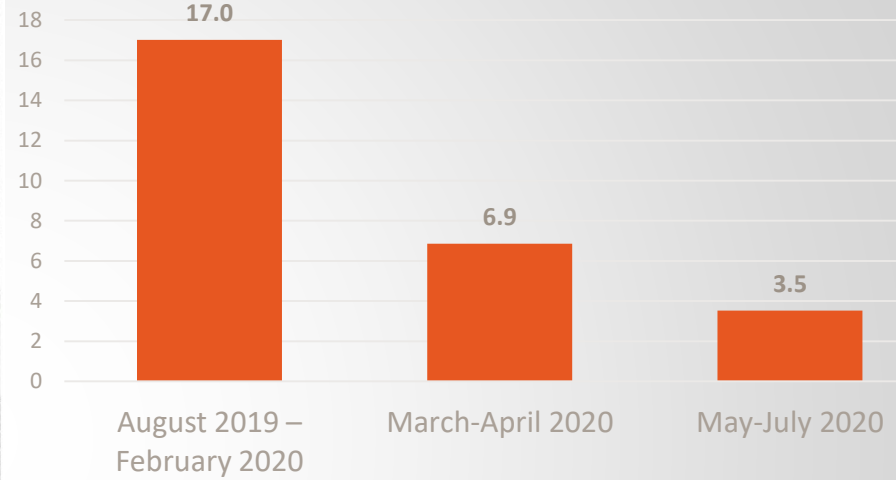
Belair Rd at Sinclair Ln



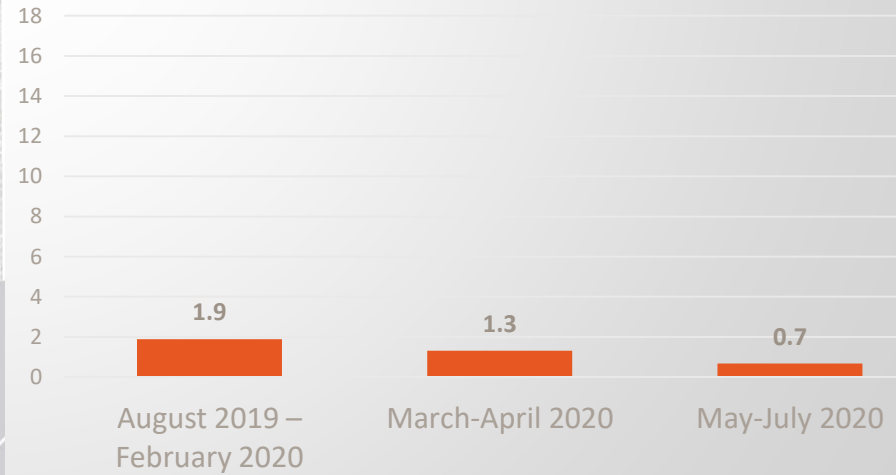
Data Updates – Daily Trips



Orleans St at Broadway



Orleans St at Linwood Ave



Equity Zone Adjustments

DOT Equity Zone Temporary Adjustment Methodology:

Reasons for adjustments

- Conclusion of permit year originally scheduled for 7/31/2020 and COVID-19
 - o Equity Zone data analysis completed in May for planned annual adjustments
 - o Permit indefinitely extended due to State of Emergency
 - o Permit Holders experiencing staffing issues and additional hours spent sanitizing vehicles.
 - o Data show changes to normal travel patterns

Procedure followed

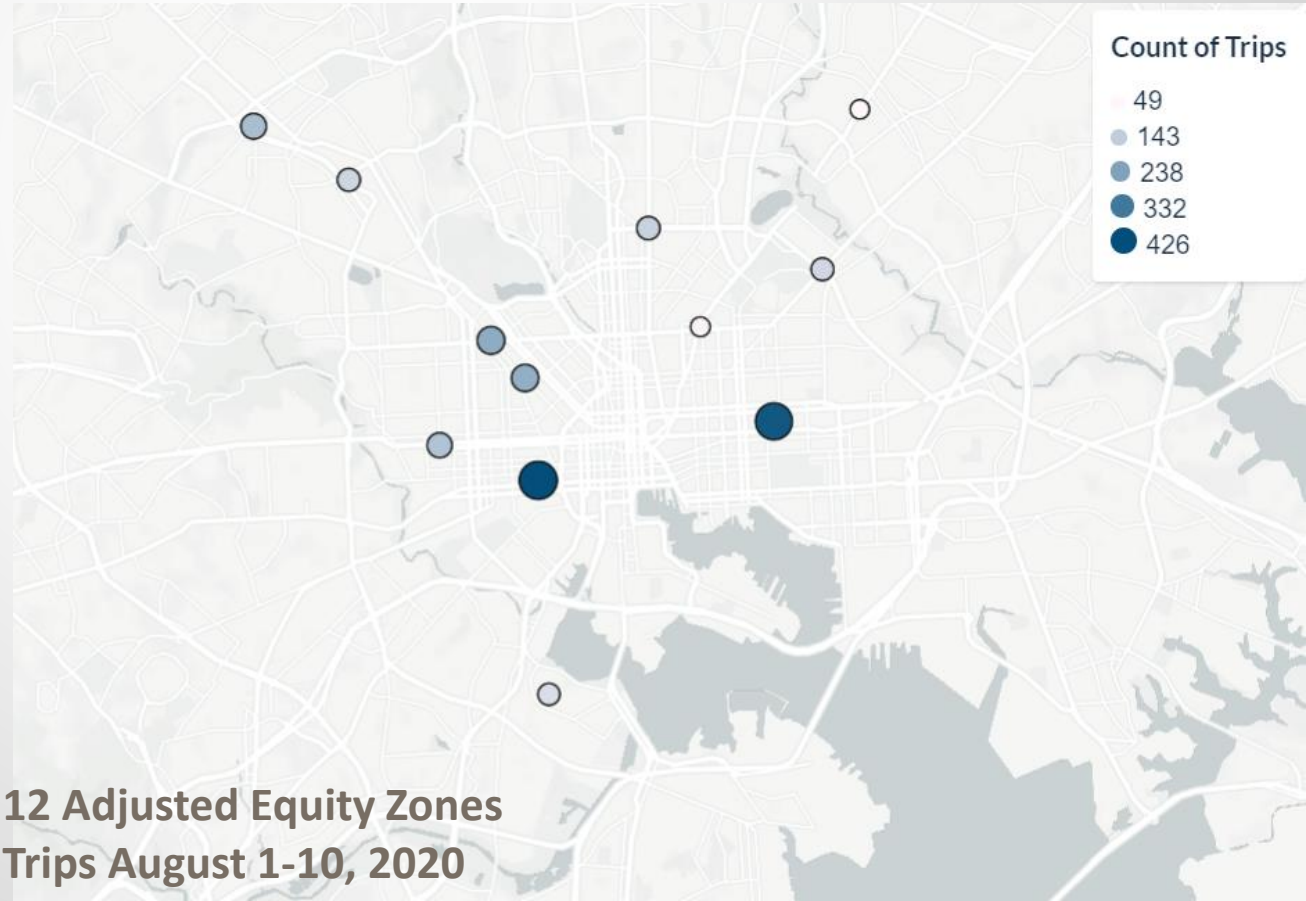
- All equity zones ranked based on trip data during the permit year (see May 2020 Annual Evaluation Report Appendix 1). Criteria:
 - o Trip Origins
 - o Utilization rate
 - o Miles traveled within ½ mile
- Top 10 ranked equity zones and transit station EZ to remain in use, although some boundaries may be adjusted to reflect common routes traveled.
 - o These zones were reinstated on a trial basis on 7/15/2020
- Remaining 9 Equity Zones evaluated based on:
 - o Trends in data
 - o On-site observations and conversations. BCDOT targeted the most common routes and trip hours for each EZ.
- Evaluation ratings based on:
 - o Trends of ridership growth
 - o Number and ratio of positive intercept conversations
 - o Specific uses mentioned or observed

Equity Zone Adjustments

Summary: With all adjustments taken into consideration, a total of 12 Equity Zones are reinstated with compliance required on August 15, 2020.

Long term Methodology:

- Best Practices – conversations with other cities & monitoring the state of Micromobility
- JHU research
- Continued Outreach



DOT Updates

Corral Installation

NAR Completed:

- Penn North
- North Ave Light Rail
- North at Harford
- North at Broadway
- North at Guilford

Equity Zones Completed:

- Penn North
- North at Harford
- Northeast Market
- 33rd at Greenmount
- Hollins Market

Waiting MTA MOU or DOT Maintenance

- Cherry Hill
- Upton
- West Coldspring
- Roger Ave
- Belair
- Harford Road



Discussion – Corral Locations

Corral Prioritization:

1. Equity Zones
2. MDOT/MTA Partner Locations
 - North Avenue Rising & Rail Stations
3. Next rounds: developing public request form
 - Approval of adjacent property owner and/or community association
 - High ridership locations
 - In commercial district or main street
 - No more than 25% in any planning district
 - Near transit line
 - Near bike facility
 - To alleviate parking complaints or vandalism



Action Items

Data/ Analysis Requests?

Community Announcements:

- Cycle September and Bike to Work Week
 - Register and log rides on Love to Ride
 - Shirts available at local bike shops
 - Joes Bike Shop Mt. Washington
 - Joes Bike Shop Fells Point
 - Race Pace Federal Hill
 - Race Pace Charles Village
 - BBW Falls Road
 - BBW Belvedere Square
- Community Outreach in the time of COVID
 - Are events still happening? Are *safe* events happening?
- Vandalism intervention- Who is working in this realm?

Next Meeting Dates:

- September 9
- October 14



BIKE TO WORK WEEK
REGISTER TODAY FOR FREE SHIRT & PRIZE DRAWINGS
SEPTEMBER 21-27, 2020
BIKETOWORKMD.COM

SIGN UP NOW FOR FREE SEPTEMBER CYCLING EVENTS!

LOVE TO RIDE
LOG RIDES FOR PRIZES ALL MONTH LONG
LOVETORIDE.NET/CENTRALMD



REGISTRATION FOR BIKE TO WORK WEEK 2020 IS NOW OPEN

We are gearing up for a virtual Bike to Work Week from September 21-27!

[Baltimore Metropolitan Council](#) invites you to join us for the region's [Bike to Work Week](#) to celebrate biking in Central MD. The first 2,500 registrants can pick up a free t-shirt at one of twenty local bike shops and all riders are entered into drawings for cool prizes!

