# Shareable Dockless Mobility Device

February 2019 - June 2021







# 2020-2021 Dockless Operators

Annual Permits were awarded through a robust application selection process in Spring 2020.

Sub-Permits are awarded for a specific time period, and are based on company compliance and performance, public health considerations, public right-of-way capacity, and other factors.

Company	Annual Permit	Sub-Permit 1 expired	Sub-Permit 2 expired	Sub-Permit 3 expired	Sub-Permit 4	Sub-Permit 5
	July 1, 2020 - June 30, 2021	July 15, 2020 - August 31, 2020	September 1, 2020 -September 30, 2020	October 1, 2020 – December 31, 2020	January 1, 2021 – March 31, 2021	April 1, 2021 – June 30, 2021
Bird	500 Stand-up scooters	750 Stand-up scooters	668 Stand-up scooters	1,010 Stand-up scooters	630 Stand-up scooters	1,060 Stand-up scooters
Helbiz (Note: Helbiz launched on Friday November 6 <sup>th</sup> )	500 Stand-up scooters 500 Electric bicycles	Did not apply	Did not apply	Did not apply	Did not apply	740 Stand-up scooters
Spin	500 Stand-up scooters	750 Stand-up scooters	522 Stand-up scooters	955 Stand-up scooters	760 Stand-up scooters	1,075 Stand-up scooters
Veoride	500 Stand-up scooters 500 Sit-down scooters	750 Stand-up scooters	Did not apply	145 Stand-up scooters	Did not apply	503 252 Sit-down scooters

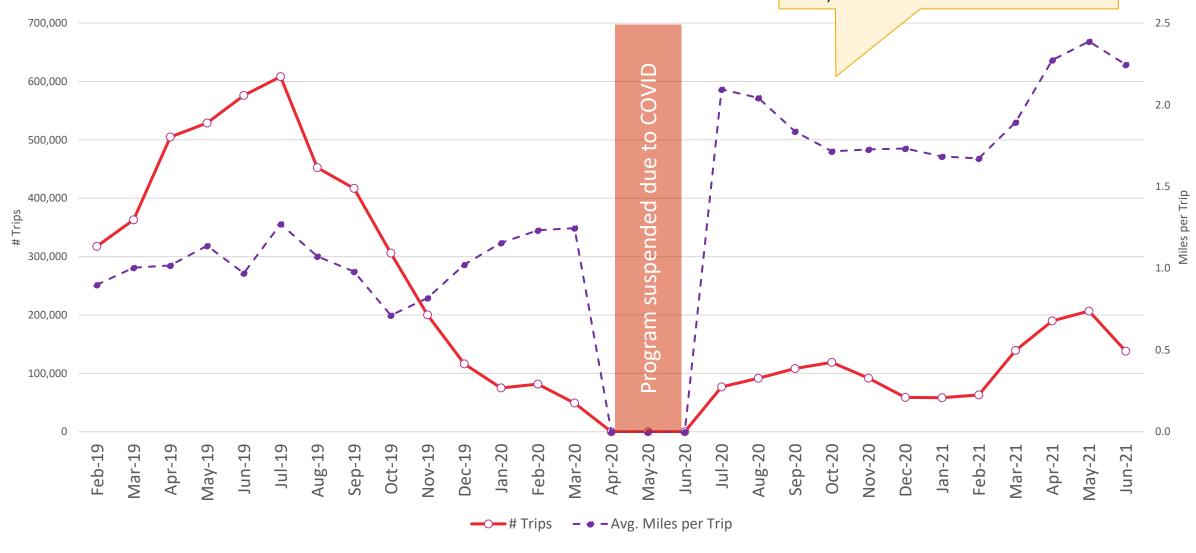
Source: ATLDOT, as of July 27, 2021.







Average trip length almost doubled compared to before the pandemic. This trend was seen across the country.

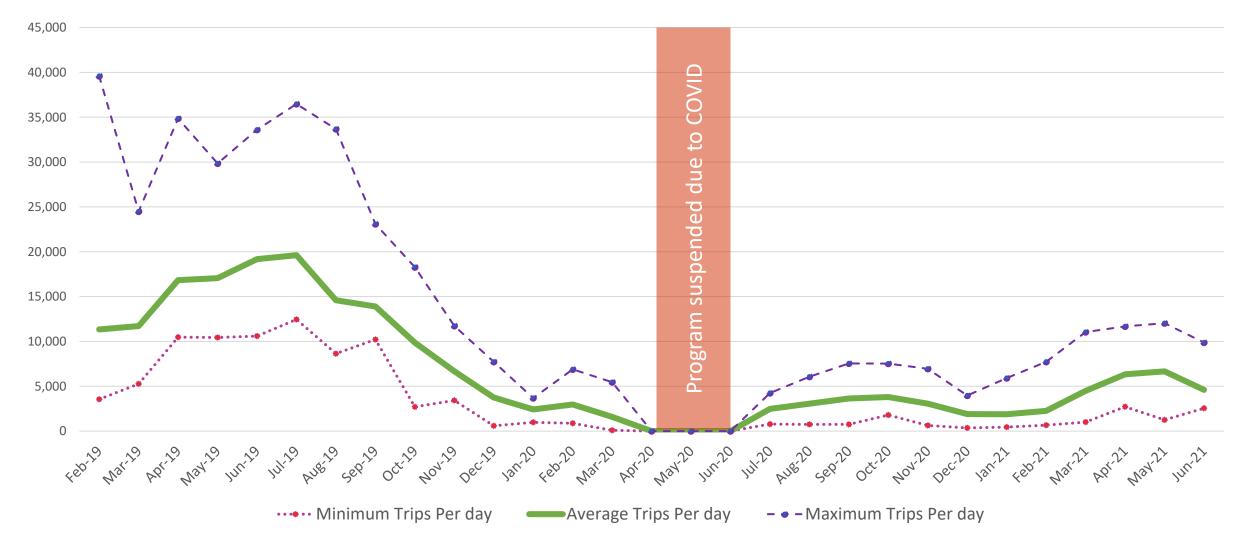


Source: Monthly Operator Reports, ATLDOT, as of July 27, 2021.





# Daily Trip Variations by Month

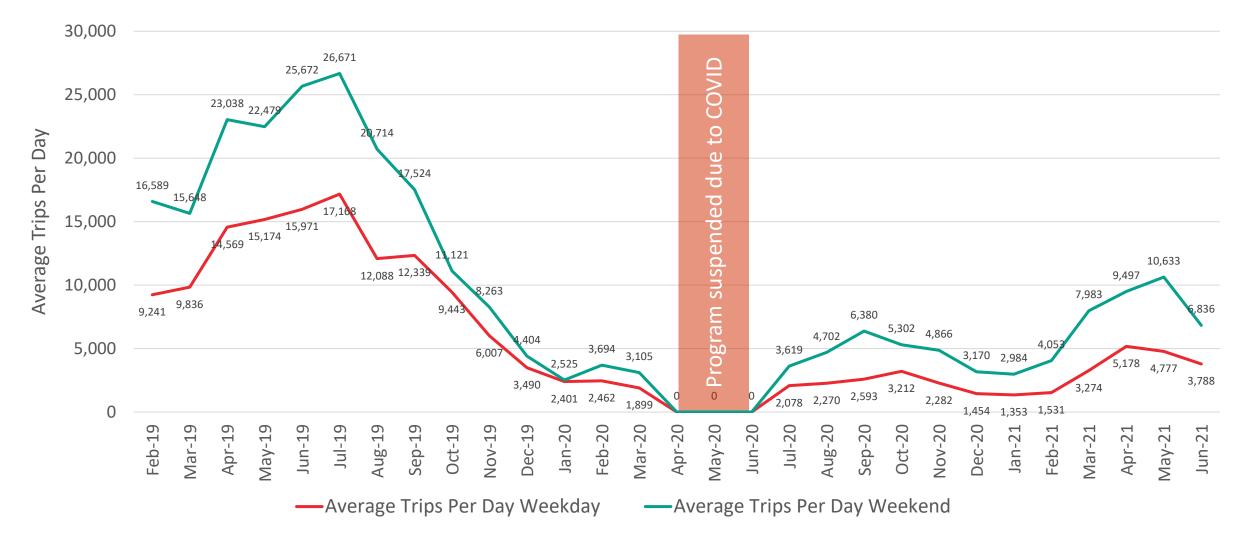


Source: Monthly Operator Reports, ATLDOT, as of July 27, 2021.





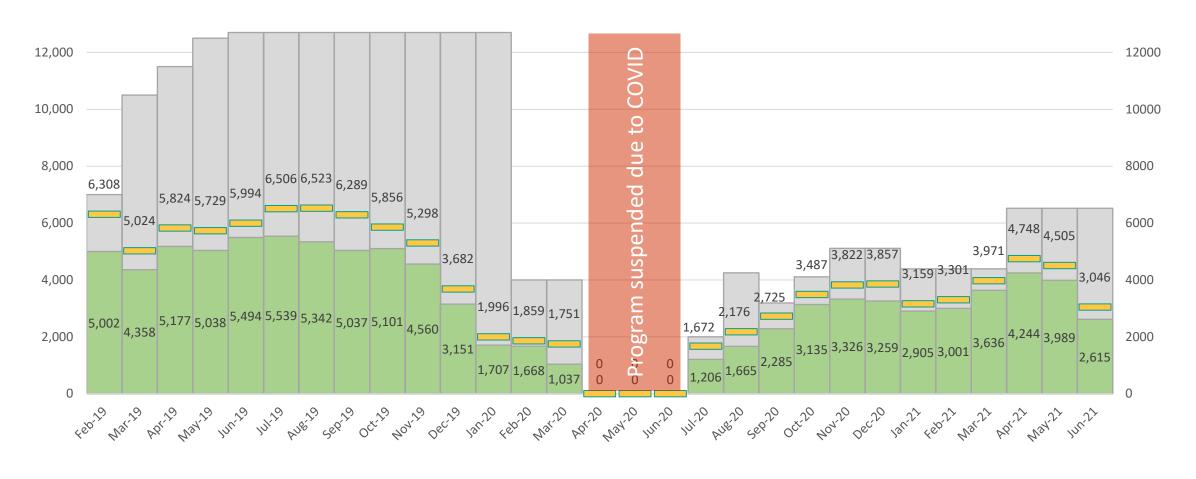
# Average Trips by Weekdays and Weekends







## Number of Devices (e.g. Scooters) in the City of Atlanta



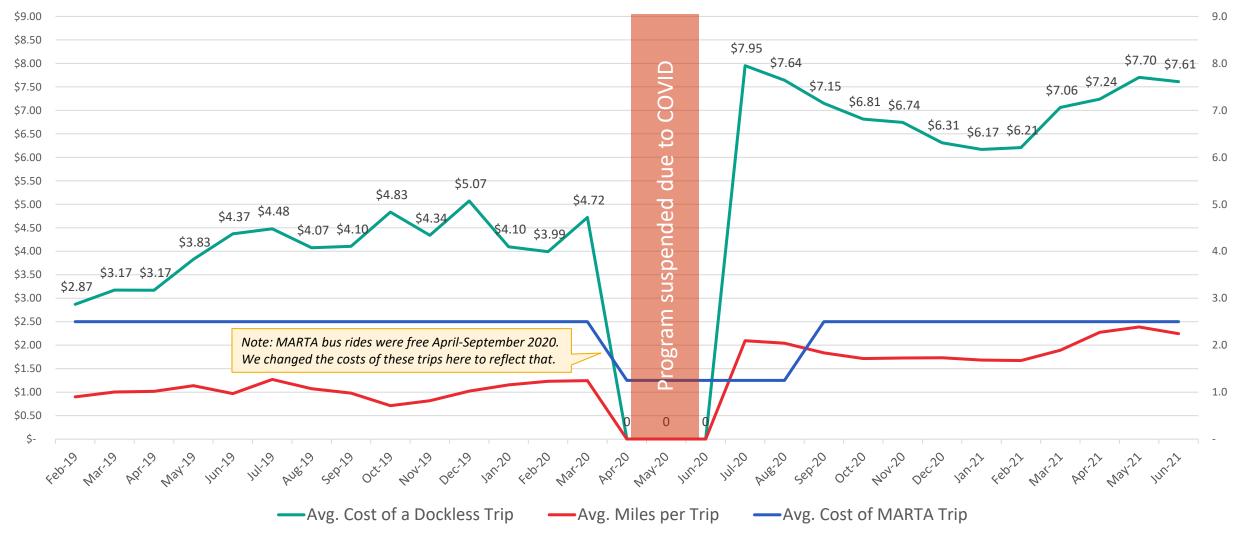
■ Number of Devices Permitted

Average Devices Deployed — Max devices deployed





# Cost of Dockless Trips



Source: Monthly Operator Reports, ATLDOT, as of July 27, 2021.





## Complaints Received by Month

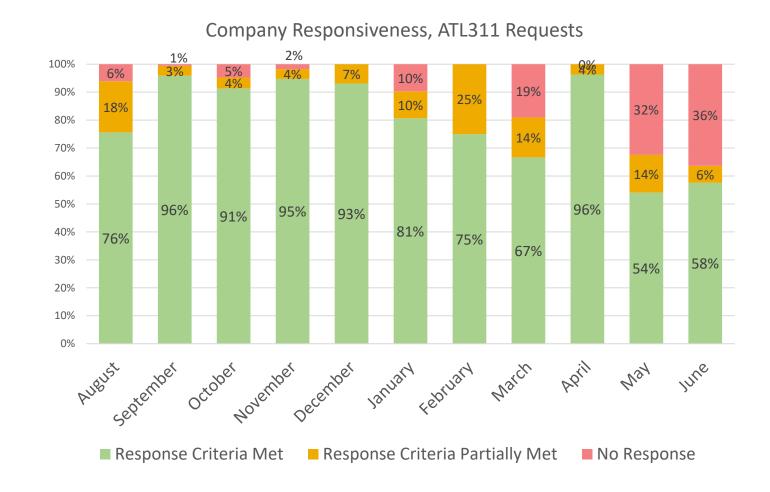






# Company Responsiveness to 311 Complaints

- Companies must respond to 311
  relocation requests within 2 hours with
  photo documentation showing the
  violation has been corrected.
- Relocation requests that do not meet response criteria are assessed a fine according to the program's <u>Administrative Regulations.</u>
- From July 2020 June 2021, companies responded to 93% of relocation requests.
  - On average, 86% of company responses fully met response criteria.
  - An average of 14% of company responses partially met or did not meet response criteria.



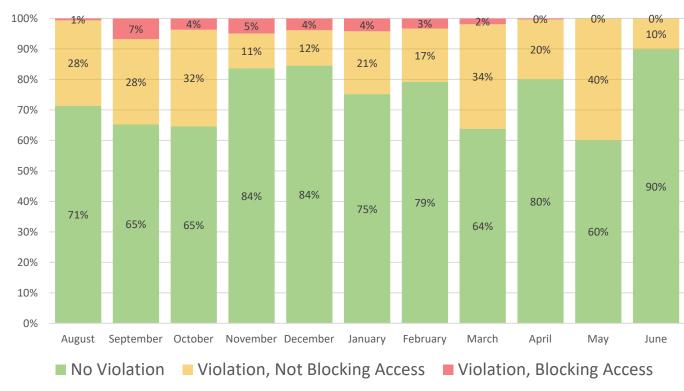




#### **Administrator Audits**

- From July 2020 June 2021, City staff audited 4,660 devices
  - 72.2% of devices were legally parked
  - 3.5% of devices were blocking pedestrian and ADA access.
  - 24.3% of devices were violating regulations but were not blocking pedestrian or ADA access.

#### Violations, Administrator Audits





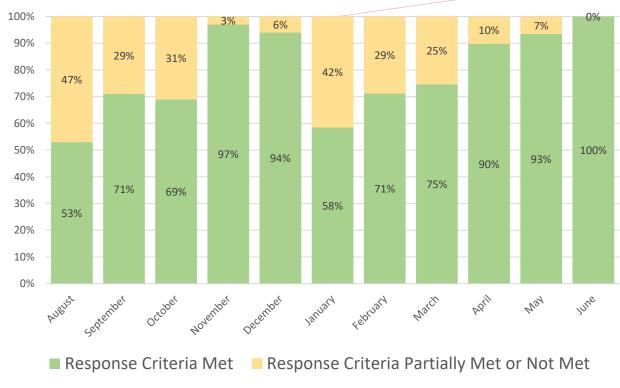


#### **Administrator Audits**

- Companies must respond to violation notifications within 2 hours with photo documentation showing the violation has been corrected.
- Violation notifications that do not meet response criteria are assessed a fine according to the program's <u>Administrative Regulations.</u>
- Companies responded to over 99% of violations requiring a response.
  - 70.3% of company responses fully met response criteria.
  - 29.7% of company responses either partially met or did not meet response criteria.

An updated audit response process was introduced in January. This led to an increase in responses that only partially met requirements while companies adjusted to the new process.

#### Company Responsiveness, Administrator Audits







# **Safety Statistics**

Month	Feb	March	April	May	June	July	August	Sept	Oct	Nov	Dec	Jan	Feb	March		July (new permit year)	Aug	Sep	Oct	Nov	Dec	Jan	Feb	March	April	May	June	Total
Trips	317,532	363,032	504,835	528,819	576,136	608,237	7 452,357	416,831	305,936	200,135	116,099	75,005	81,604	49,114	VID-19	76,757	91,585	108,270	118,809	91,720	58, 792	58,244	63,050	139,159	189,881	206,648	138,015	5,877,810
Incidents (Reported to Companies Only)	40	48	63	62	73	48	36	33	28	10	2	3	1	1	uspended due to CC	8	15	6	3	7	1	5	5	5	13	5	2	523
Injuries (Reported to Companies Only)	16	18	26	26	39	30	23	21	20	3	2	1	1	1	Program su	3	7	5	2	7	1	4	4	4	10	3	1	278
Fatalities				1		2	1																					4 (3 in ATL city limits)





# Micro-Mobility Monthly Statistics

	Month	# Trips	Max Devices Deployed in 1 Day	# Miles	Average Miles per Trip	Average Minutes per Trip	Average Trips per Device per Day	Average \$ Cost per Trip
	February	317,532	6,308	289,000	0.9	13.4	2.2	\$2.87
	March	363,032	5,024	374,000	1.0	14.9	2.7	\$3.17
	April	504,835	5,824	521,000	1.0	14.1	3.2	\$3.17
	May	528,819	5,729	603,000	1.1	15.0	3.4	\$3.83
	June	576,136	5,994	558,000	1.0	14.0	3.5	\$4.37
2019	July	608,237	6,506	780,000	1.3	14.3	3.5	\$4.48
7	August	452,357	6,523	489,000	1.1	12.5	2.7	\$4.07
	September	416,831	6,290	408,000	1.0	12.2	2.8	\$4.10
	October	305,936	5,856	221,000	0.9	8.7	1.9	\$4.83
	November	200,135	5,298	164,000	0.8	10.1	1.5	\$4.34
	December	116,099	3,682	119,000	1.0	11.5	1.2	\$5.07
	January	75,005	1,996	109,000	1.2	10.3	1.4	\$4.10
	February	81,604	1,859	114,000	1.2	10.1	1.8	\$3.99
2020	March	49,114	1,751	61,000	1.2	10.4	1.5	\$4.72
7				Program suspended du	e to COVID			
	July (new permit year)	76,757	1,672	160,784	2.1	20.5	2.1	\$7.95
	August	91,585	2,176	187,095	2.0	18.8	1.8	\$7.64
	September	108,270	2,725	198,903	1.8	17.6	1.6	\$7.15
	October	118,809	3,487	203,788	1.7	16.8	1.2	\$6.81
	November	91,720	3,822	158,418	1.7	16.4	0.9	\$6.74
	December	58,792	3,857	101,870	1.7	15.2	0.6	\$6.31
	January	58,244	3,159	98,080	1.7	14.8	0.6	\$6.17
	February	63,050	3,301	105,446	1.7	15.0	0.8	\$6.21
2021	March	139,159	3,971	263,429	1.9	17.8	1.2	\$7.06
20	April	189,881	4748	431,722	2.3	18.7	1.5	\$7.24
	Мау	206,648	4505	493,436	2.4	19.7	1.7	\$7.70
	June	138,015	3046	309,966	2.2	18.1	1.8	\$ 7.61

Source: Monthly Operator Reports, ATLDOT, as of July 27, 2021.







# For more information, contact:

mobility@atlantaga.gov





