

# Mobility & Safety Town Hall Meeting

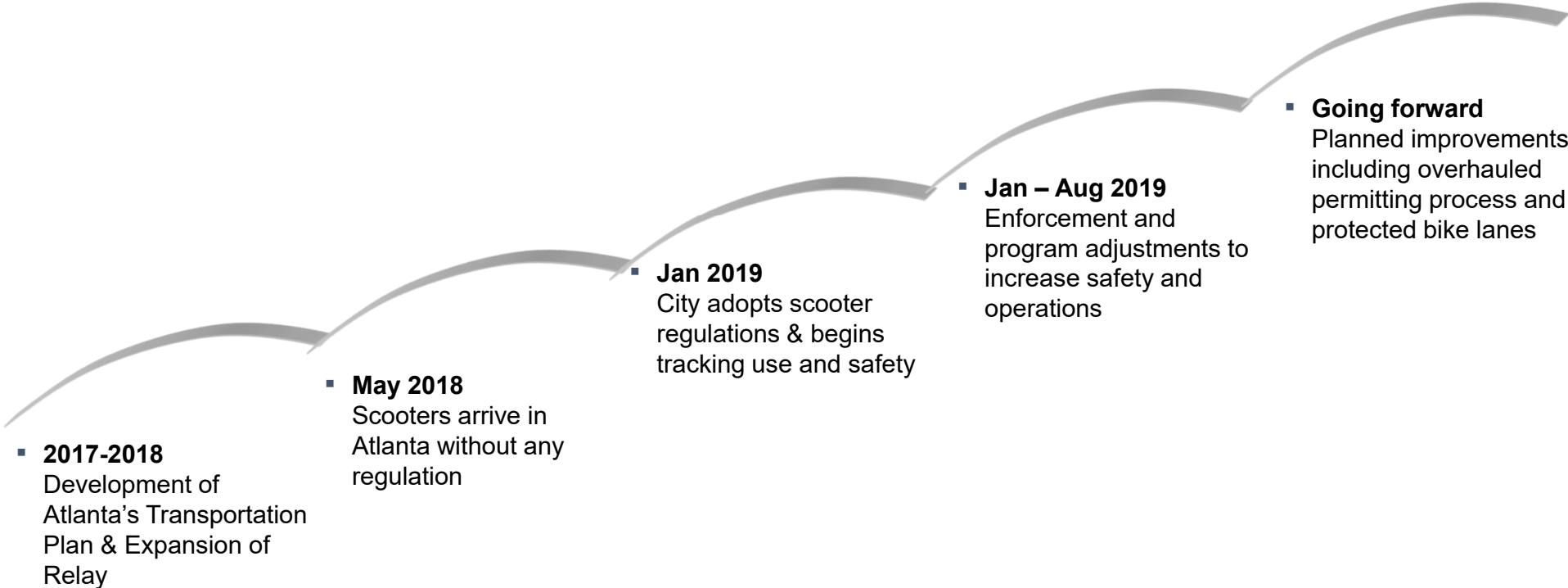
August 26, 2019



Department of  
**CITY PLANNING**



# Mobility & Safety Timeline



# Mobility & Safety Timeline

- **2017-2018**  
Development of Atlanta's Transportation Plan & Expansion of Relay

- **May 2018**  
Scooters arrive in Atlanta without any regulation

- **Jan 2019**  
City adopts scooter regulations & begins tracking use and safety

- **Jan – Aug 2019**  
Enforcement and program adjustments to increase safety and operations

- **Going forward**  
Planned improvements including overhauled permitting process and protected bike lanes



### Multi-Modal Mobility

Atlanta's roadways are near capacity with little room to grow. To maintain future access, we must maximize the use of our existing infrastructure and **shift travel away from driving alone** by increasing high-capacity transit options, building high-quality pedestrian and bicycle facilities, and concentrating density and development in the most suitable areas.

### Safety

Too many vulnerable users - pedestrians, cyclists, and elderly, young, disabled, and low-income citizens - are injured on Atlanta's roadways. We must **focus on improvements on the "High Injury Network"**, the 6% of the City's roadways where 42% of injuries and 72% of fatalities occur.

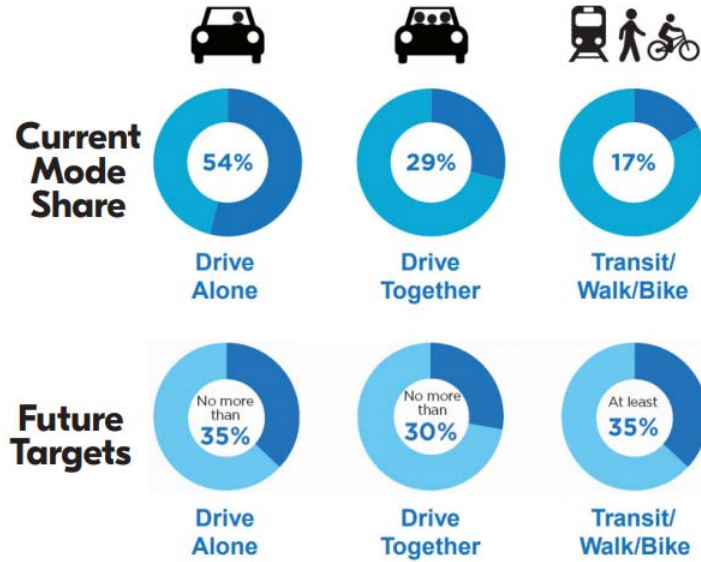
### Equity

Driving is the most expensive form of transportation. We must **expand transportation options throughout the City**, especially for low-income households, to build an equitable system for all users.





## Mode Shift Targets



**OPPORTUNITIES TO IMPROVE BIKING**

**70%**  
Are uncomfortable biking with traffic on the street

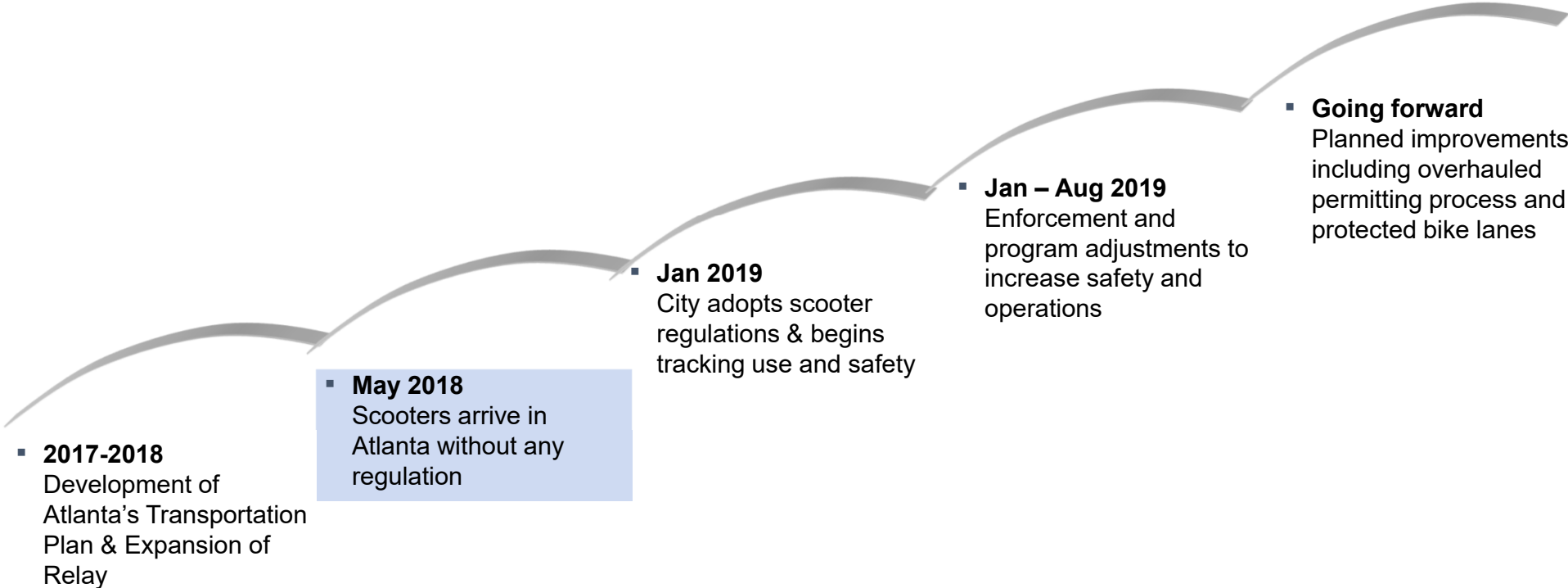
**65%**  
Feel unsafe biking due to the speed of vehicles

Source: Office of Mobility Planning



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# Mobility & Safety Timeline





ATLANTA

BIRD AND LIME SCOOTERS ATLANTA TRANSPORTATION WEST END

33

# Rentable commute option Bird scooters have now landed in Atlanta

*From Midtown to the West End, app-based electric scooter system offers “last mile” option*

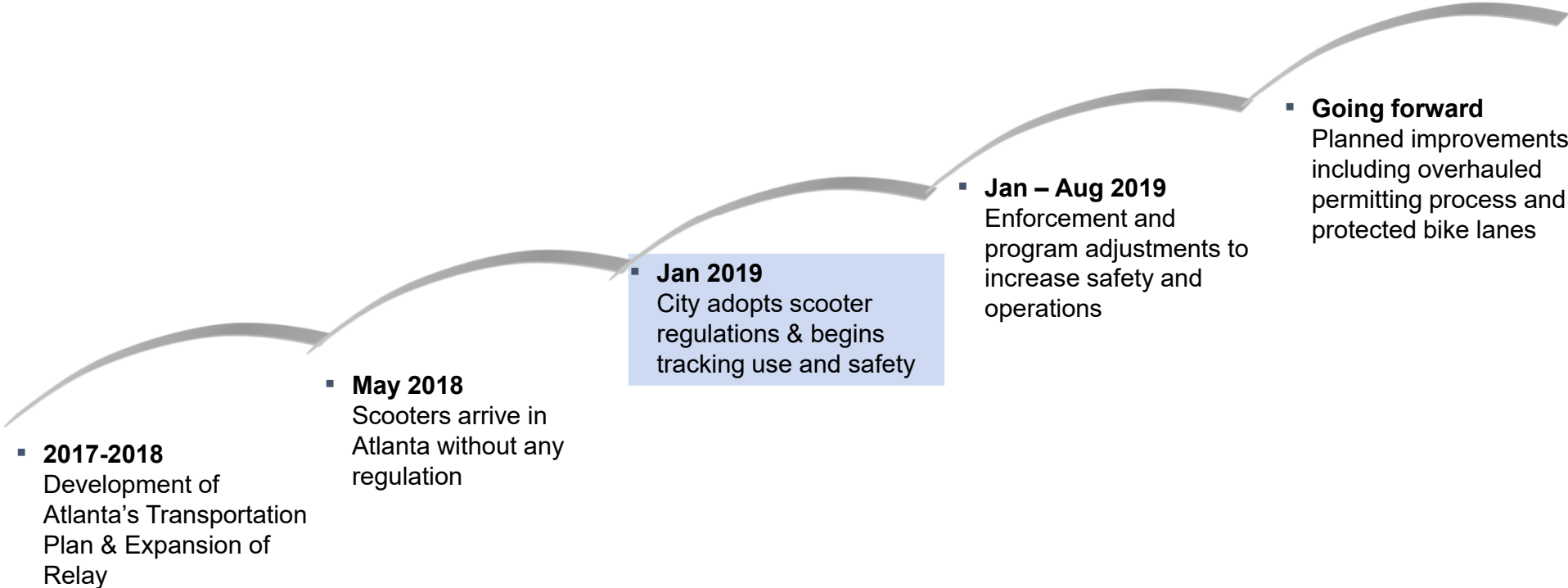
By **Josh Green** | [@JoshGreen1234](#) | May 3, 2018, 12:32pm EDT

Source: Curbed



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# Mobility & Safety Timeline





# January 2019: Atlanta Adopts Scooter Regulations

## Requirements of scooter companies:

- Pay permit fee
- Educate riders on safety and rules
- Limit device speeds to 15mph
- Share ride and safety data
- Manage parking of their fleet
- Devices need lights & reflectors
- Comply with no-ride zones, equity zones & other updated regulations

## Requirements of scooter riders:

- No riding on sidewalks
- One rider at a time
- No cellphone use while riding
- Yielding to pedestrians
- Polite parking (i.e. NOT in the middle of the sidewalk)
- Follow rules of the road



# Permits

Company	Permitted Scooters	Permitted E-Bikes	Operating as of 7/30	Fees Collected
<b>Bird</b>	2,000		Y	\$91,100
<b>Boaz</b>	200		N	\$12,100
<b>Bolt</b>	1,000		Y	\$37,100
<b>Gotcha</b>	250	250	N (Pulled out of ATL Market)	\$12,100
<b>Jump</b>	1,500	500	Y	\$87,100
<b>Lime</b>	2,000		Y	\$91,100
<b>Lyft</b>	2,000		Y	\$87,100
<b>Spin</b>	2,000		N	\$87,100
<b>Wheels</b>	1,000		Y	\$37,100
<b>Total</b>		<b>12,700</b>	<b>6 Operating</b>	<b>\$541,900</b>

Source: Permit Applications, Office of Mobility Planning, As of July 31, 2019.



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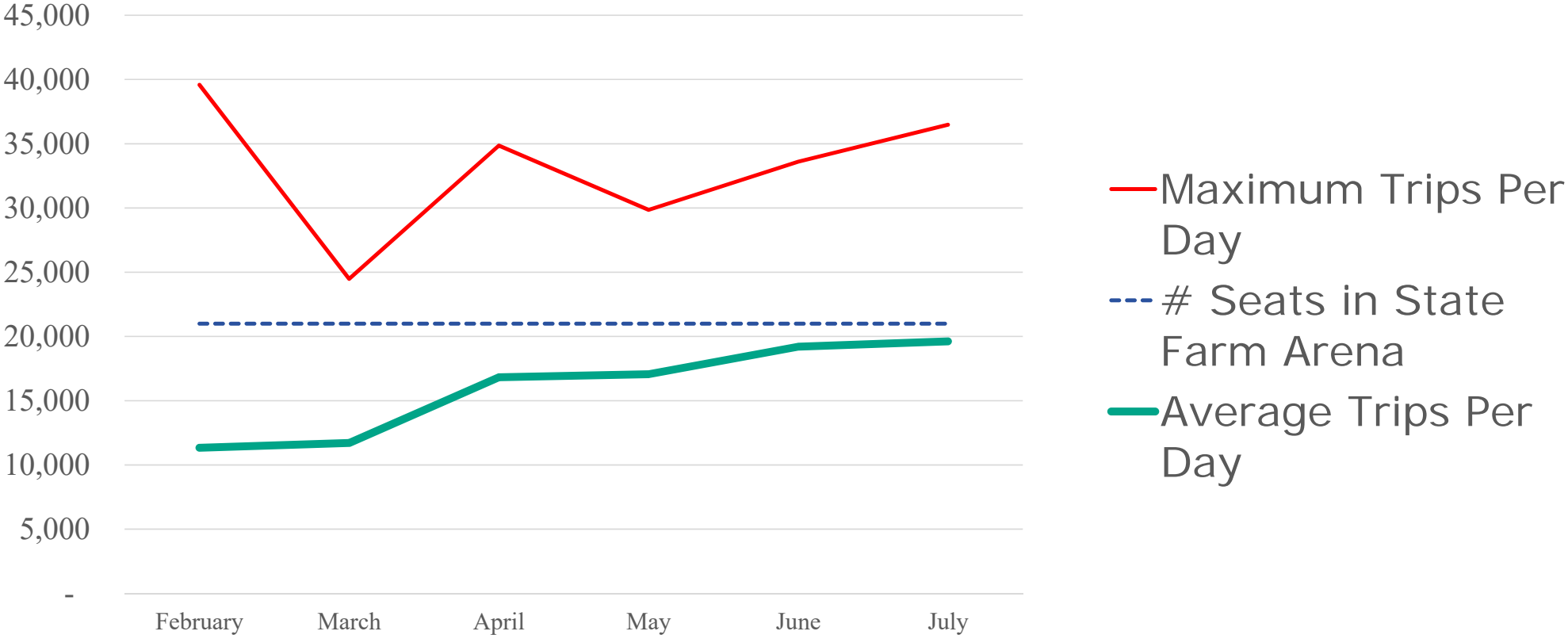
# Scooters have become a popular alternative to driving with almost 3M dockless trips since February

Month	Number of Dockless Trips	Car Trips Avoided*
February	317,000	95,000
March	363,000	109,000
April	504,000	151,000
May	528,000	158,000
June	576,000	172,800
July	608,000	182,400
<b>Total</b>	<b>2,898,000</b>	<b>868,200</b>

\*Forbes Magazine reports, "30% of riders report using e-scooters to replace car rides on their most recent trip" 2/1/2019  
 Source: Office of Mobility Planning



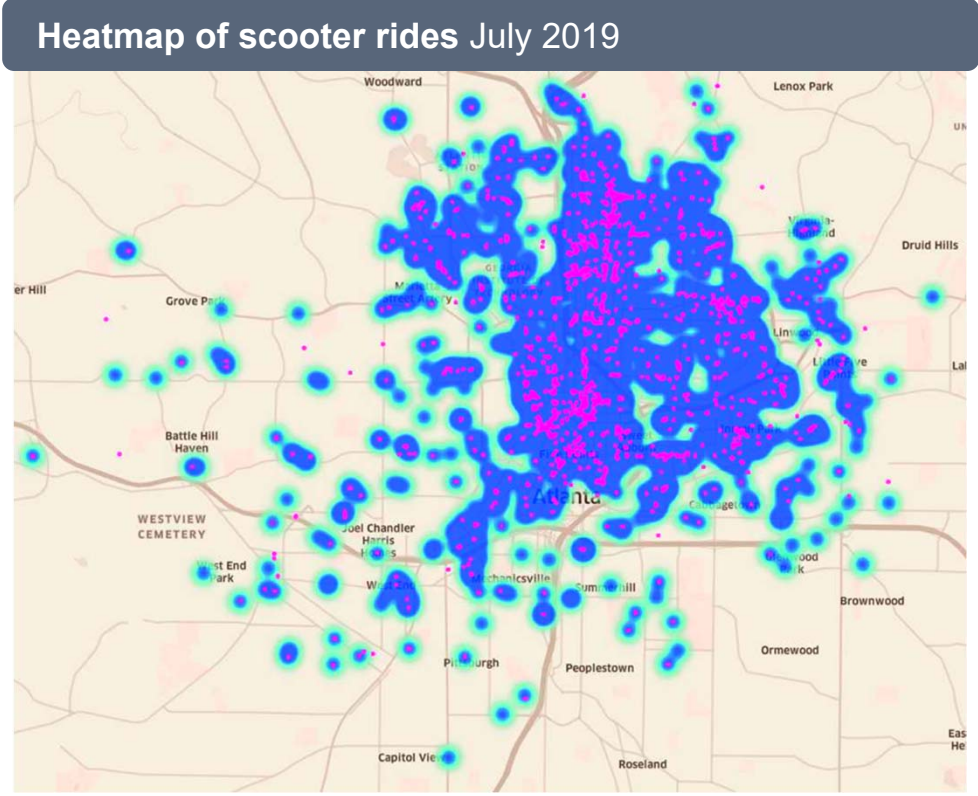
# Trips Per Day continue to rise as popularity grows



Source: Office of Mobility Planning



# Midtown, Downtown and the Eastside Beltline are the most popular spots for scooter rides



Source: Office of Mobility Planning



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# Equity Zones

- Companies commit to deployment in Equity Zones
- City monitors company adherence to their commitment

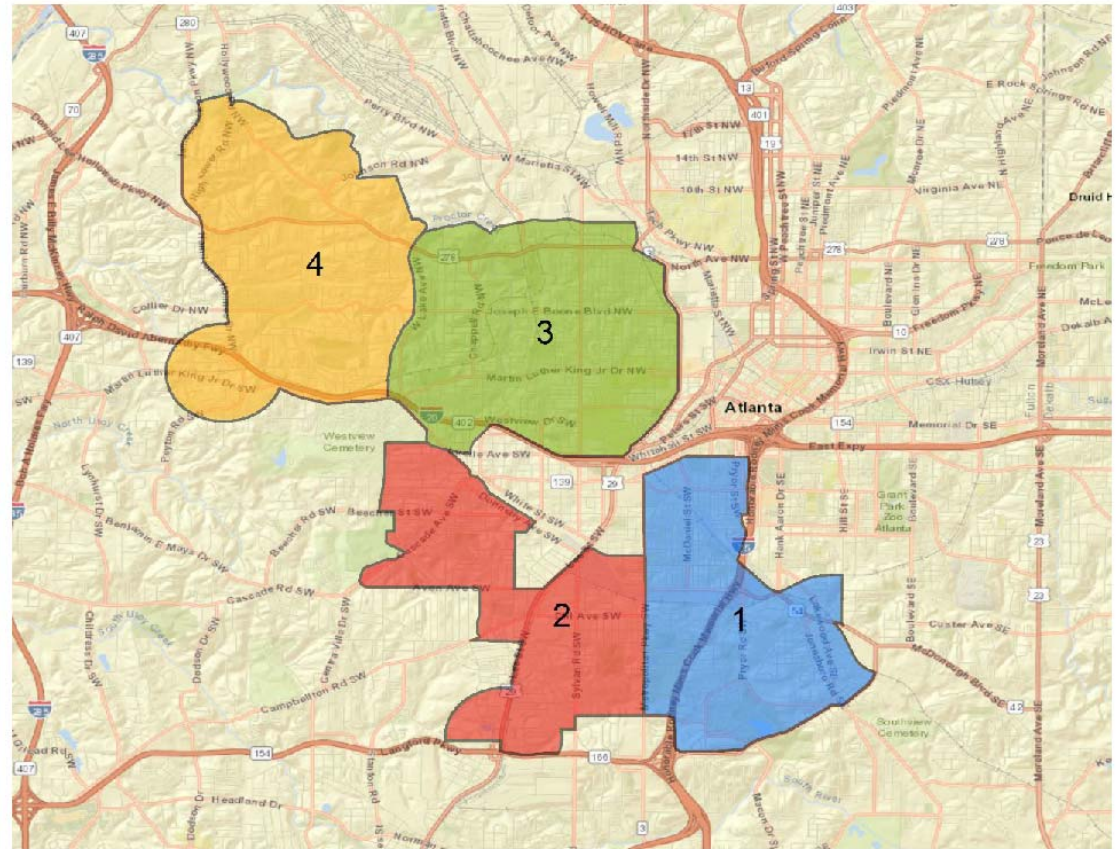


Figure 1. City of Atlanta Equity Zones



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# Safety

Companies report monthly updates of documented safety concerns, as well as any crashes or injuries reported by users or other community members.

Month	Number of Trips	Crashes	Injuries	Fatalities
February	317,000	40	16	
March	363,000	48	18	
April	504,000	63	26	
May	528,000	62	26	1
June	576,000	73	39	
July	608,000	48	30	2
<b>Total</b>	<b><u>2,898,000</u></b>	<b><u>334</u></b>	<b><u>155</u></b>	<b><u>3</u></b>

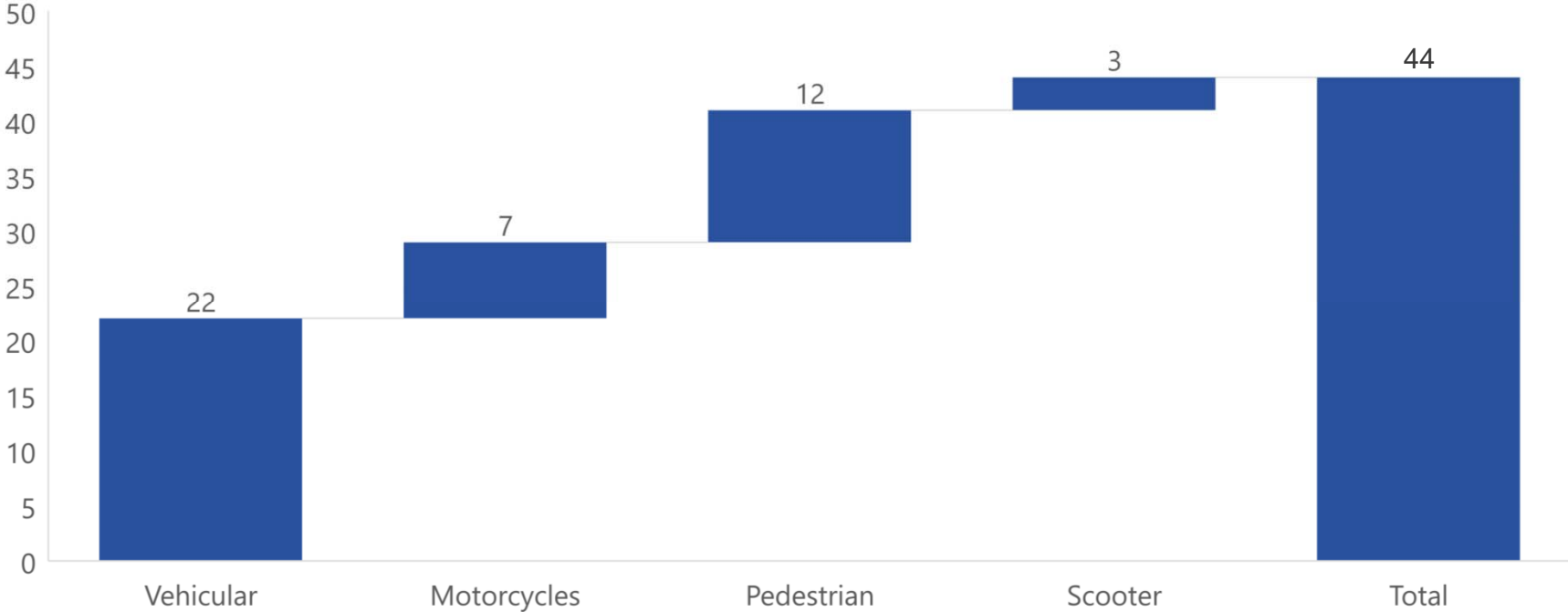
Source: Office of Mobility Planning, Monthly Operator Reports, As of July 31, 2019.



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# Atlanta has experienced 44 traffic deaths in 2019, including 12 pedestrian and 3 scooterer deaths

Traffic Deaths in Atlanta January-Present 2019



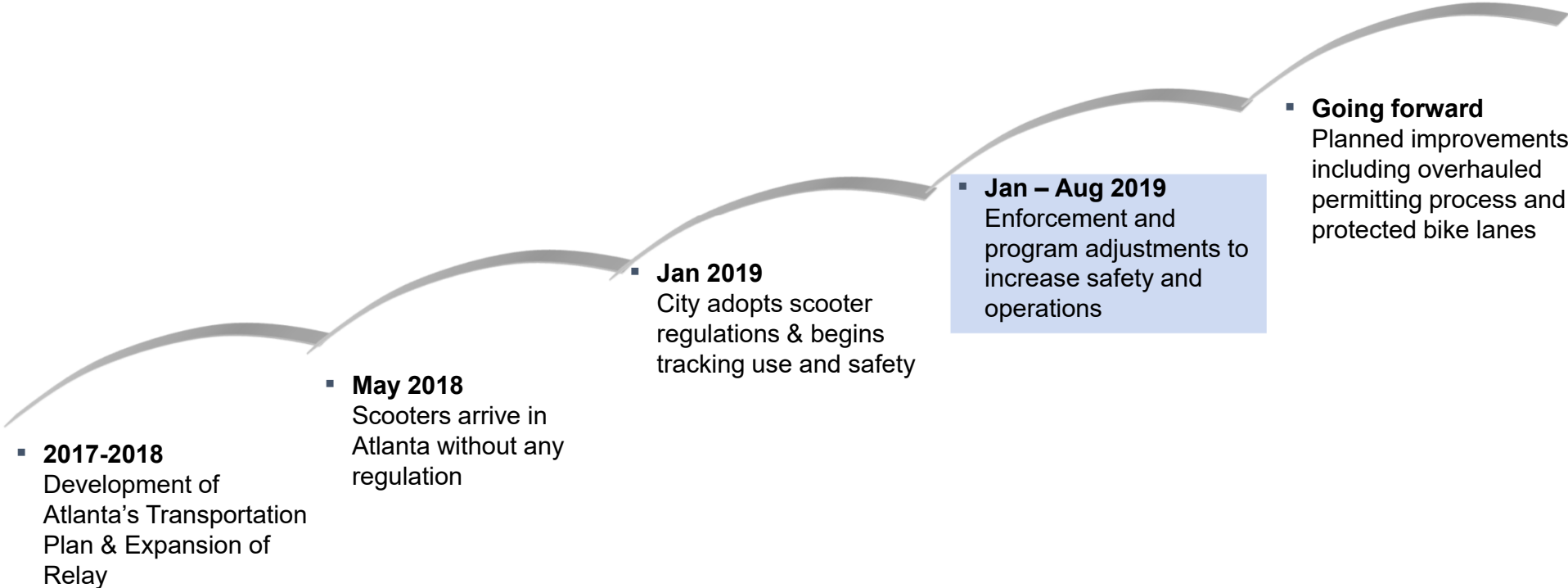
Source: APD



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# Mobility & Safety Timeline



# The Bottoms Administration has deployed a number of enforcement and programmatic adjustments to improve safety and operations

## Sidewalk enforcement

- APD has issued 235 warnings and 21 citations for riding scooters on the sidewalk

## Parking enforcement

- The Department of Public Works has impounded 4,000+ scooters for illegal parking

## Beltline Regulations

- City Planning introduced an 8mph limit for scooters on the Beltline
- Scooter parking zones with per company caps have been implemented

## Limit on more scooters

- City adopted policy to not accept new scooter companies until permitting process can be updated

## Nighttime ride ban

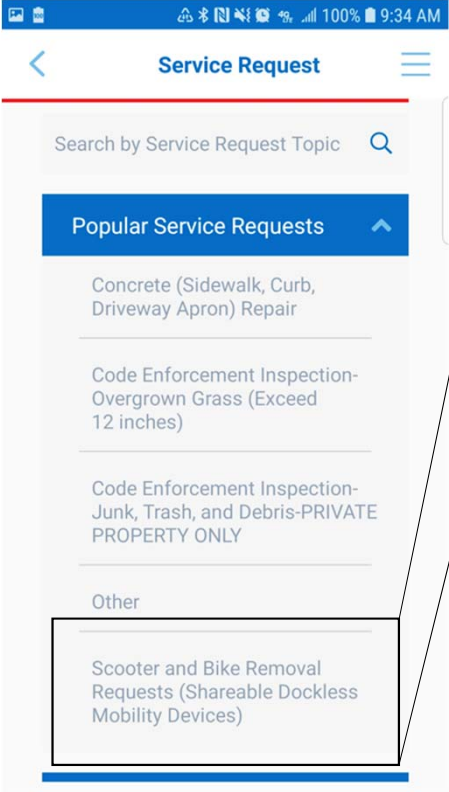
- City banned rented scooters from operating between 9pm and 4am

## Education

- City installed more than 200 decals about no sidewalk riding and where to park scooters
- Departments and companies have had active community education efforts to educate riders



# Improvements to 311 Reporting



Scooter and Bike Removal Requests (Shareable Dockless Mobility Devices)



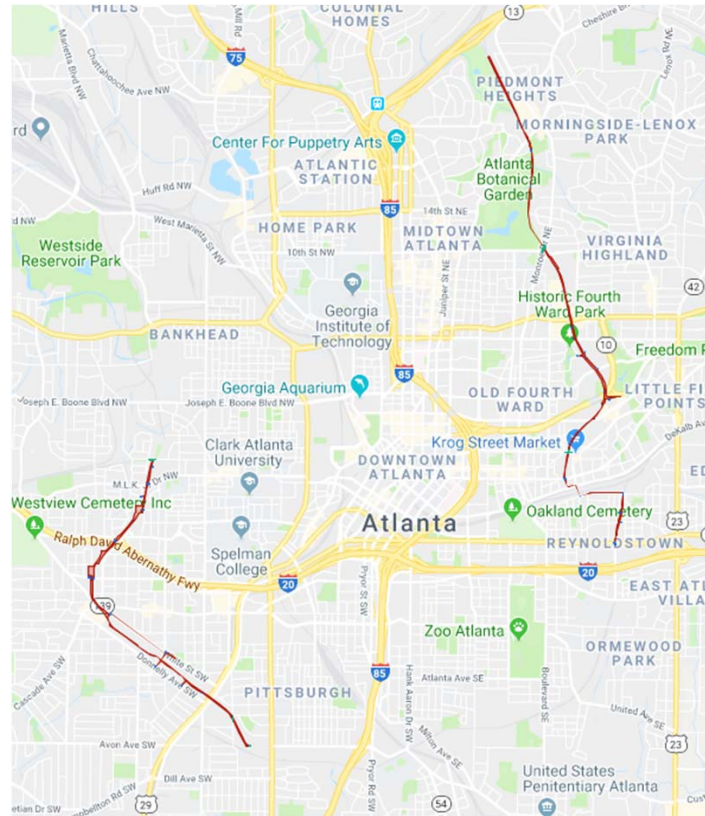
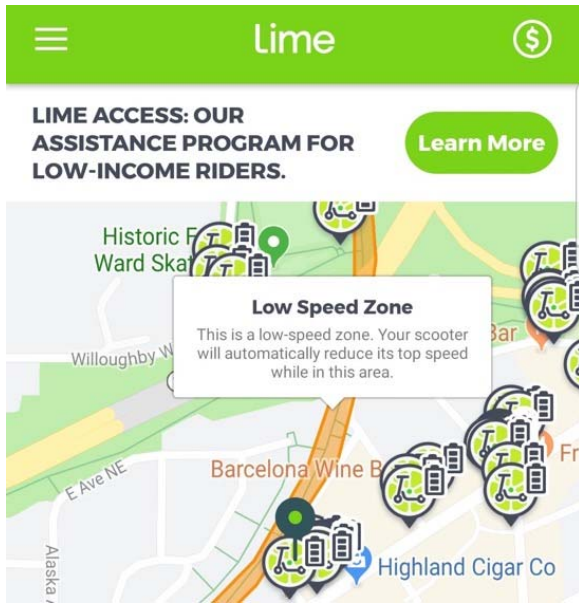
# Parking Complaints and Impounding

Month	Direct Reports to Companies (via App, email, etc)	Reports to 311 System	Impounds from DPW Street Scans
February	386	58	1,306
March	249		580
April	369	36	455
May	335	66	890
June	328	213	497
July	199	239	602
<b><u>Total</u></b>	<b><u>1,866</u></b>	<b><u>612</u></b>	<b><u>4,330</u></b>

Source: Monthly Operator Reports, Office of Mobility Planning; DPW Impound Documentation; 311 Data, As of July 31, 2019.



# BeltLine: Parking Zones, Reduced Speed Zone



Source: City Planning, Lime



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# July 24<sup>th</sup> Executive Order: No New Permits

- No new permits may be issued.
- Existing permits remain valid.
- Rules for riding and parking remain the same.

## Atlanta Mayor Bans New Scooter Permits

ROXANNE SCOTT • JUL 25, 2019



Atlantans have made more than 2 million trips on e-scooters since the city started tracking data earlier this year.  
CREDIT DAVID GOLDMAN / ASSOCIATED PRESS

Source: AP



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## Nighttime No-Ride Zone

- Devices not rentable from 9:00PM-4:00AM
- Personal bikes, scooters, and Relay bikes are not subject to the restriction



### Atlanta mayor: No more riding electric scooters and bikes after 9 p.m.

AJC CONTINUING COVERAGE: PUBLIC SAFETY | Aug 08, 2019

By [Stephen Deere](#), The Atlanta Journal-Constitution

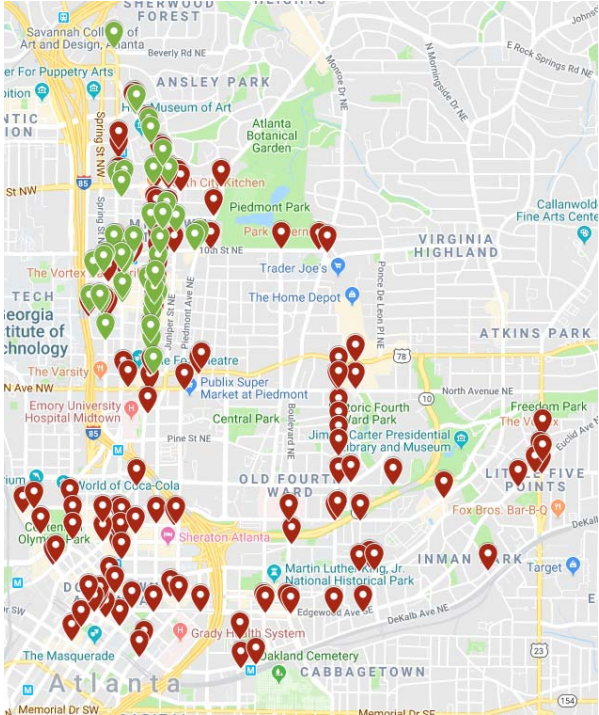


Source: AJC



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# Sidewalk Decals: Education and Parking



Source: City Planning



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# Education and Outreach



**DCP Department of City Planning**  
April 25

Atlanta voted to regulate #scooters & dockless bikes this January. Now, we're averaging over 11,000 trips a day. Check out our February & March report to see how we're progressing and remember to practice safe riding & parking. Report here: [#scootsmart](http://bit.ly/ATLscootsmart)

**Your Guide to Parking Scooters and Bikes in Atlanta**

- DO park on streets with one foot of space.
- DO NOT park on sidewalks or in front of building entrances.
- DO NOT park on streets or sidewalks if it blocks traffic.
- DO NOT park scooters or bikes on the sidewalk.

Atlanta, GA : Shareable Dockless Mobility Devices

**When riding scooters or bikes, make a**

- Obey all traffic laws.
- Ride in the bike lane or the street.
- Do NOT ride on the sidewalk.

Atlanta, GA : Shareable Dock Devices

**DCP Department of City Planning**  
August 8 at 12:32 PM

To help ensure the safety of all Atlantans the nighttime ban is effective Friday, August 9, 2019.  
<https://www.atlantaga.gov/Components/News/News/13118/672>

ATLANTAGA GOV  
**City of Atlanta Imposes Nighttime Scooter and E-Bike Ban**  
ATLANTA—Mayor Keisha Lance Bottoms has directed the Department of...

**DCP Department of City Planning**  
May 6

If you're riding a scooter or e-bike, the street or bike lane is the place to do it, not the sidewalk. #scootsmart

**DO**  
Ride in bike lanes or on the street

#Scootsmart  
CITY PLANNING

**DCP ATL City Planning @ATLPlanning** · Apr 29  
Our #Scootsmart tip of the day, only ride one person per scooter.

**DON'T**  
Ride with more than one person

#Scootsmart  
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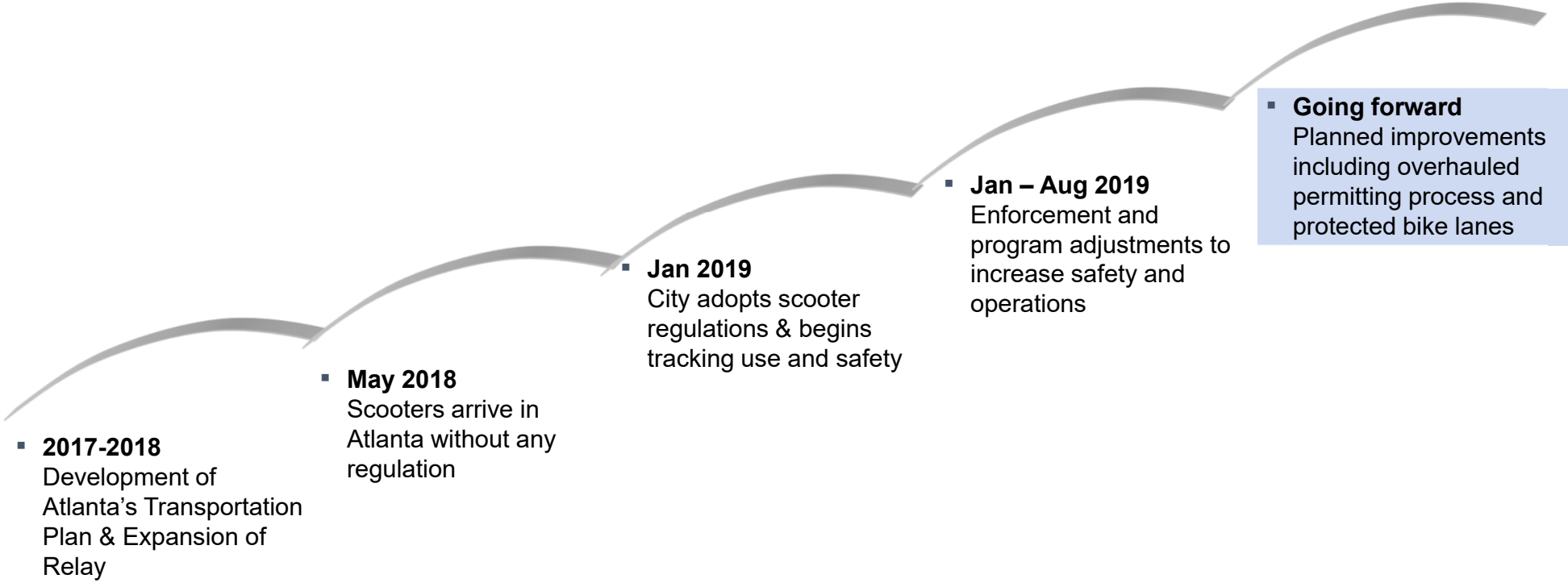


Source: City Planning



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# Mobility & Safety Timeline



# Overhauling permitting process for scooter companies

- » Fewer companies to make program easier to manage
- » Currently reviewing practices from other cities



# Best practice: Leverage tactical urbanism to “quick build” bike infrastructure

## A QUICK-BUILD STREET PROJECT IS:

- » Led by a city government or other public agency
- » Completed within a year of the start of planning
- » Planned with the expectation that it may undergo change after installation
- » Built using materials that allow such changes



Source: NACTO



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# Thank you

Contact us at:  
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