

Shared Micromobility Ordinance Update

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Department of Transportation
Public Safety Committee
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Background and Reasons for Updates

Ordinance Adopted Spring 2019

Experience from Four Years of
Micromobility Operations

Review of Peer Community
Ordinances – Remain Competitive

Micromobility Statistics

26,000 Trips/Year

32,000 Miles/Year

1.3 Miles/Trip

24 Minutes/Trip

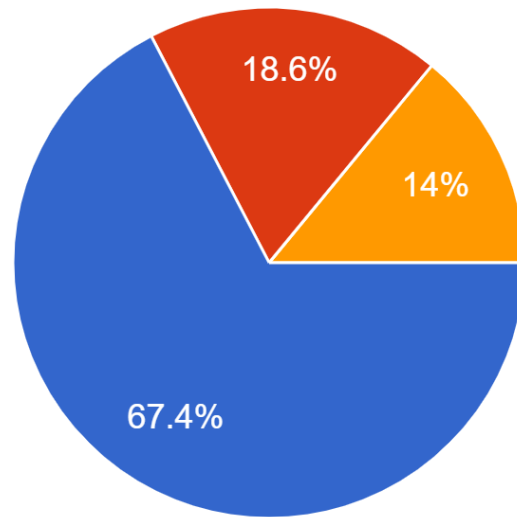
6 Complaints of Illegal Parking/Month

14 Proactive Remedies of Illegal Parking/Month

Micromobility Public Feedback (705 Responses)

When did you decide to take this e-scooter for this trip?

705 responses

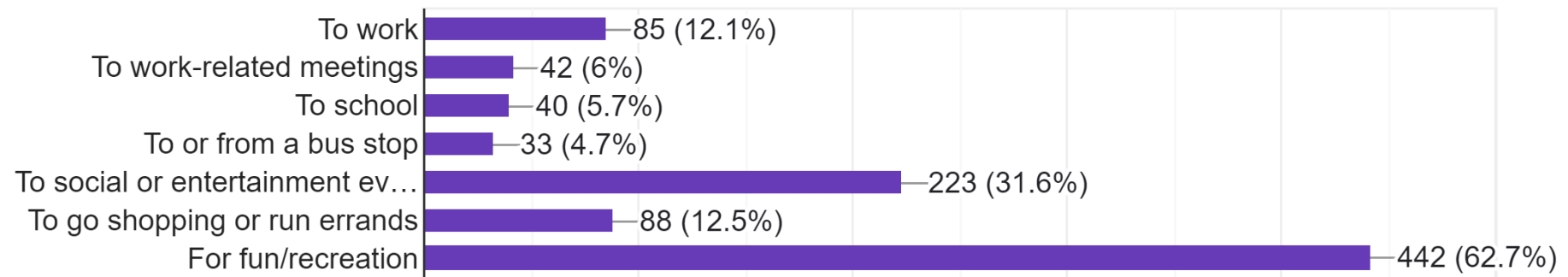


- Spur of the moment (when I saw the scooter)
- Shortly before starting the trip
- Planned earlier in the day or the days before

Micromobility Public Feedback (705 Responses)

Where do you take e-scooters? (Select all that apply) *If other, please specify.

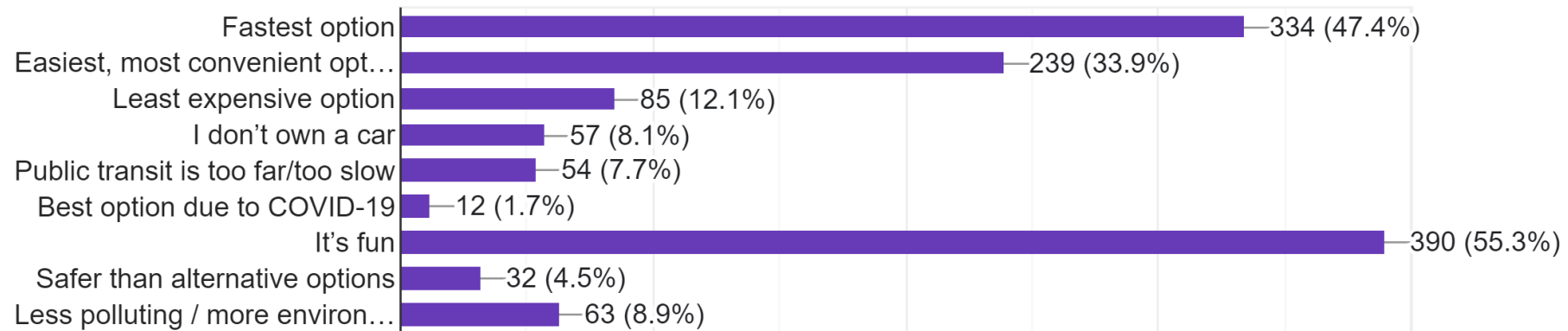
705 responses



Micromobility Public Feedback (705 Responses)

What factors influenced you to choose an e- scooter for this trip? Choose all that apply. *If other, please specify.

705 responses



Nightly Pick Up Requirement

Current

- Nightly Pick Up of All Devices Required

Proposed

- Allow Devices to Remain in Public R/W
- Update Definition of “Abandon”

Justification

- None of the Cities in Spin’s South Region (19 markets) Require Nightly Pick Up

Operating Hours

Current

- 6:00am – 9:00pm

Proposed

- 24/7

Justification

- Durham: 24/7

Response Time for Illegal Parking

Current

- 2 Hours Regardless of Time of Day or Day of Week

Proposed

- 2 Hours Between 6:00am and 6:00pm, Monday – Friday
- Next Day as Soon as Practicable if Reported on Weekend or Holiday
- Operator Shall Provide City with 24/7 Point of Contact and Respond to City Requests within 1 Hour

Justification

- Durham and Raleigh Operate as Proposed

Local Office Requirement

Current

- Local Office Required to be Staffed Monday – Friday, 8:00am – 5:00pm

Proposed

- Eliminate Local Office Requirement

Justification

- None of the Cities in Spin's South Region (19 markets) Require a Local Office

Sidewalk Riding Detection Requirement

Current

- “Each electric stand-up scooter must be able to recognize and implement enforcement mechanisms to prohibit sidewalk riding.”

Proposed

- Eliminate Requirement

Justification

- This is Emerging Technology, but not yet Universal

Dockless Bicycles Regulation

Current

- No Management of Dockless Bicycles

Proposed

- Add Restriction of Deployment and Parking of Dockless Bicycles in Old Salem and City Parking Decks

Justification

- Introduction of Dockless Bicycles

Questions and Discussion

