

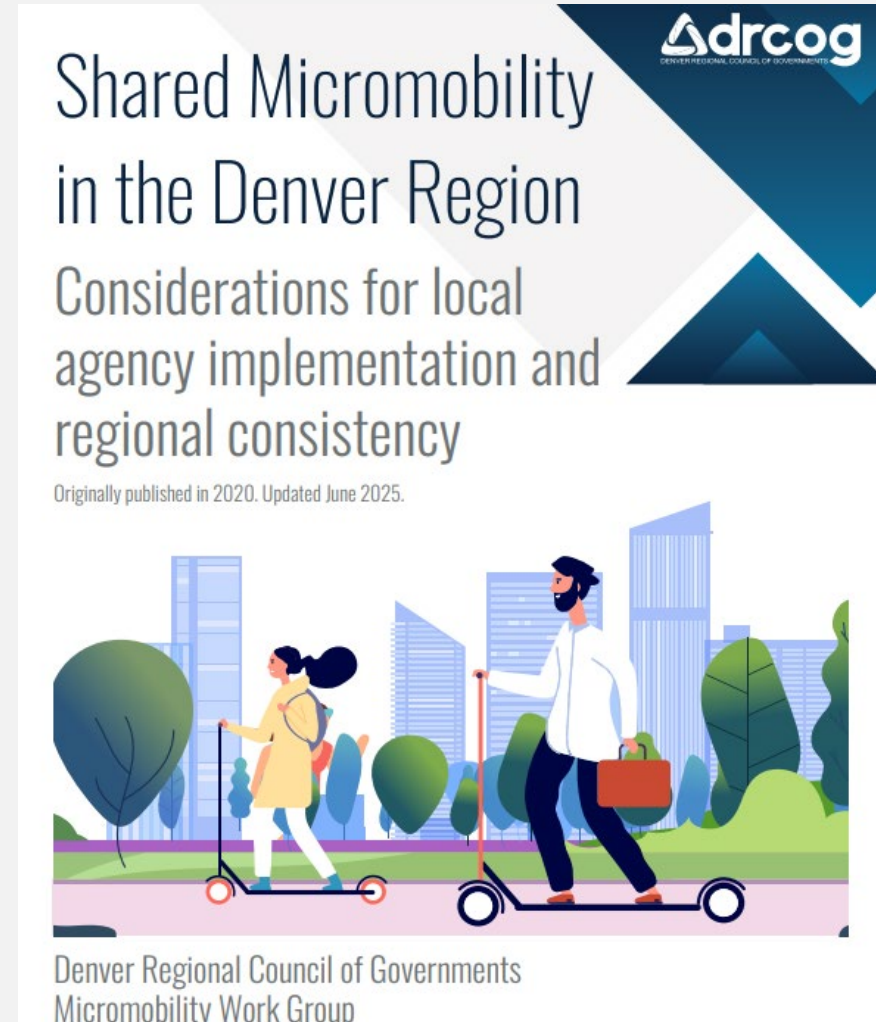


# Shared Micromobility in the Denver Region

December 16, 2025

# Shared micromobility in the Denver region

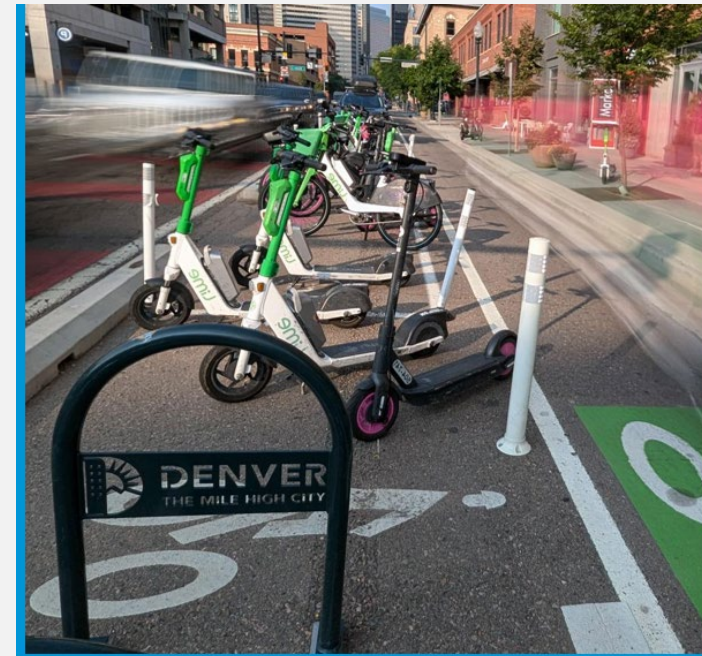
- First published in 2020 and updated in 2025 in collaboration with local partners through **DRCOG's Micromobility Work Group**.
- Includes information on trip trends, regulatory policies, best practices for program implementation and operations and safety.
- Newly added checklist for local agency implementation!





# What is shared micromobility?

- Shared micromobility refers to **shared**, low-speed, lightweight, small, human- and electric-powered transportation devices like bikes and scooters.
- Includes **station-based bike sharing** and **dockless systems**.
- Typically used for **short-term rentals** in designated service areas.



# History of shared micromobility in the region

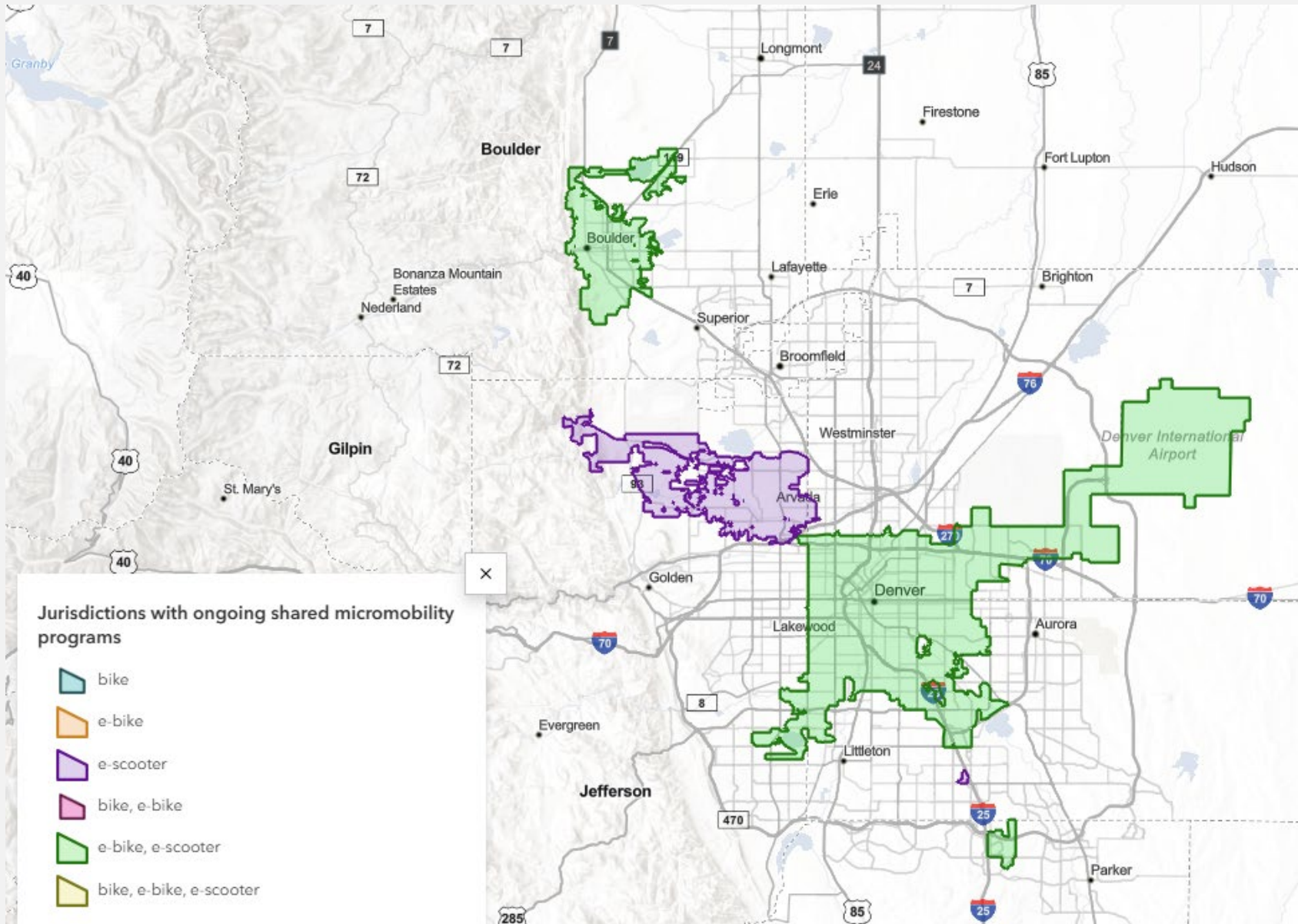
- **2010:** Denver launches **B-Cycle**.
- **2011:** City of Boulder launches **B-Cycle**.
- **2016:** City of Westminster launched a program with **Zagster**.
- **2017:** City of Aurora hosted dockless bike share with **Ofo**, **Lime** and **Spin** and City of Longmont launched a station-based program with **Zagster**.
- **2018:** Electric scooters are deployed in Denver (**Bird**, **Lime**, **Lyft**, **Razor**, and **JUMP**) and City of Golden and City of Lone Tree launch dockless bikeshare pilots with **Ofo**.
- **2021:** City of Aurora, City of Boulder and City of Littleton launch e-scooter programs. Meridian Metropolitan District launches a e-scooter and e-bike program with **Spin**.
- **2022:** City of Arvada launches an e-scooter pilot program and City of Thornton launches an e-scooter program.
- **2024:** Greenwood Consolidated Metropolitan District launches an e-scooter pilot with **Spin**.

# Active programs in the Denver region

Jurisdiction	Program Status	Number of operators	Devices available	Fleet size
City and County of Denver	Active	2 (Bird and Lime)	e-bikes, e-scooters, gliders (seated scooters)	~9,000
City of Boulder	Active	2 (B-Cycle and Lime)	e-bikes and e-scooters	~1,200
City of Arvada	Active	1 (Lime)	e-scooters	~240
Meridian Metropolitan District	Active	1 (Spin)	e-scooters and e-bikes	~75
Greenwood Consolidated Metropolitan District	Pilot	1 (Spin)	e-scooters	~25

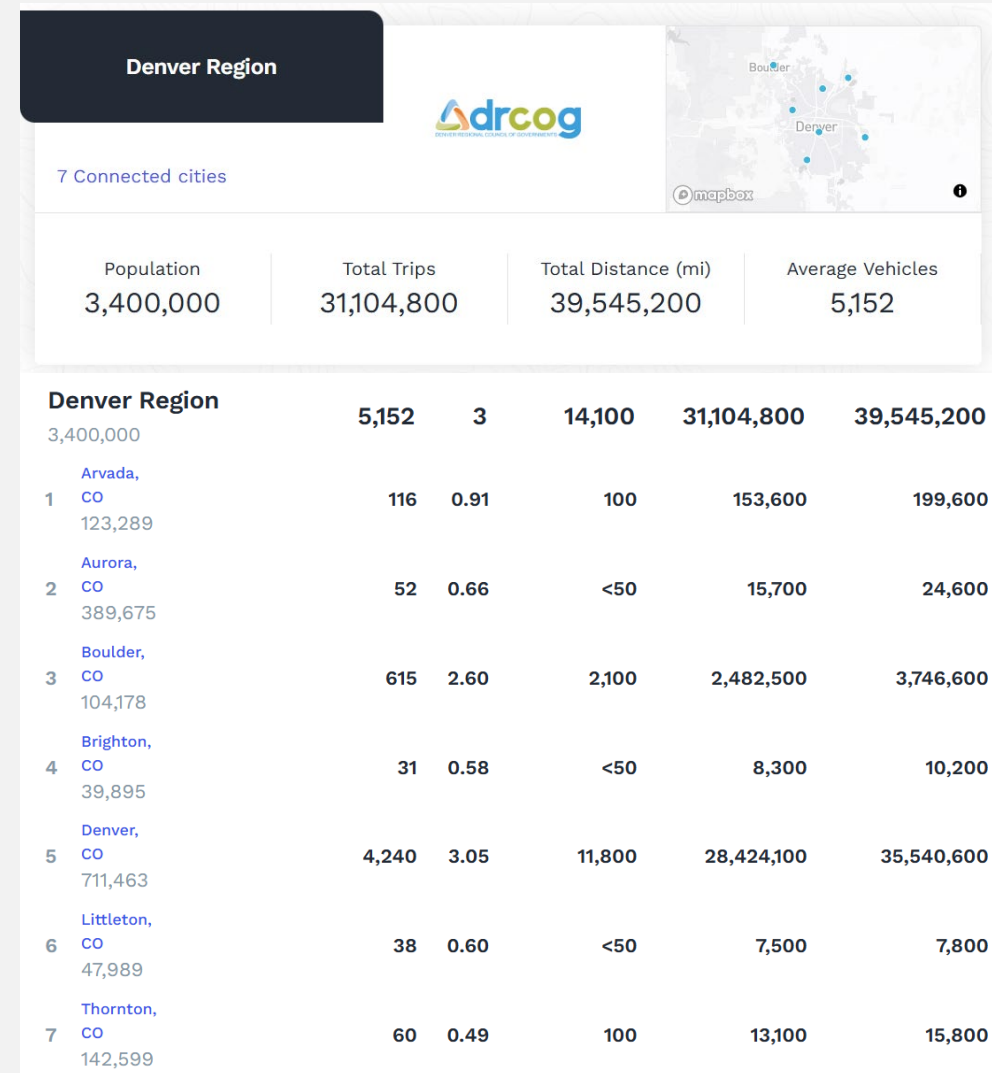


# Shared micromobility StoryMap



# Shared micromobility data collaborative

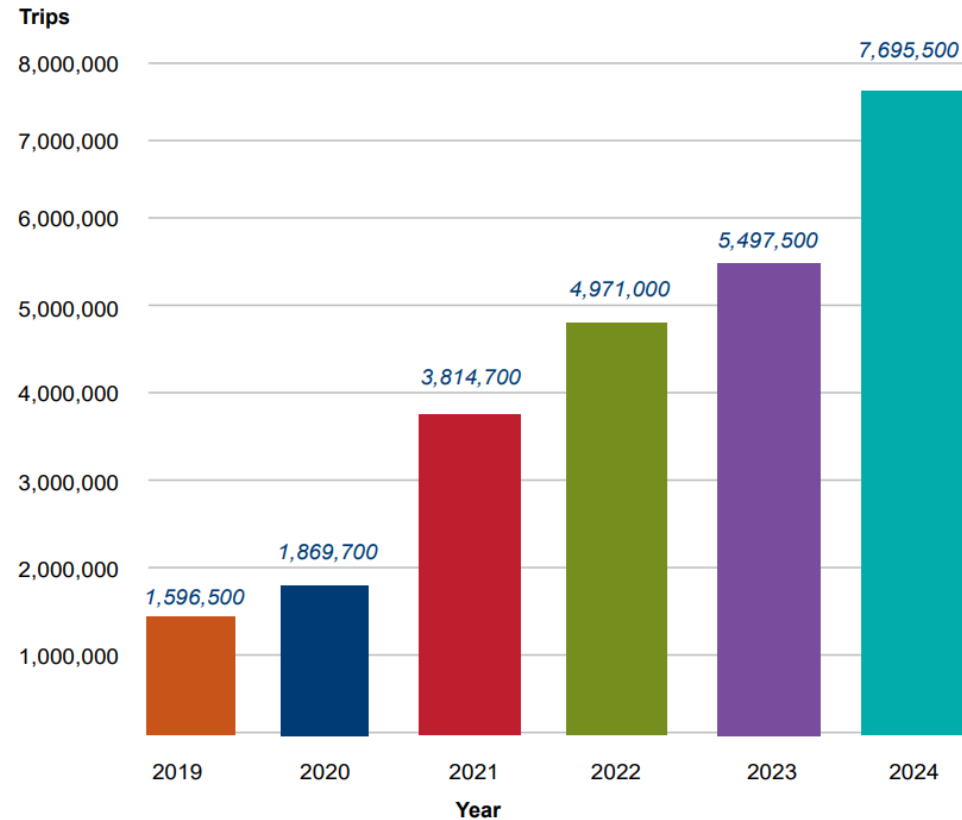
- Data standards and data sharing is a top priority for regional collaboration.
- Since 2019, DRCOG has provided a platform that includes a public dashboard, internal data, metrics and policy compliance monitoring.
- **Seamless and cost-effective** solution for member governments to manage programs. Ready-to-go as programs come online.
- Financial contributions from **DRCOG, CDOT, RTD**, and participating **local governments**.





# Shared micromobility is popular!

Figure 1: Number of shared micromobility trips per year



Since 2019, riders have taken over **25 million shared micromobility trips** in the Denver region.

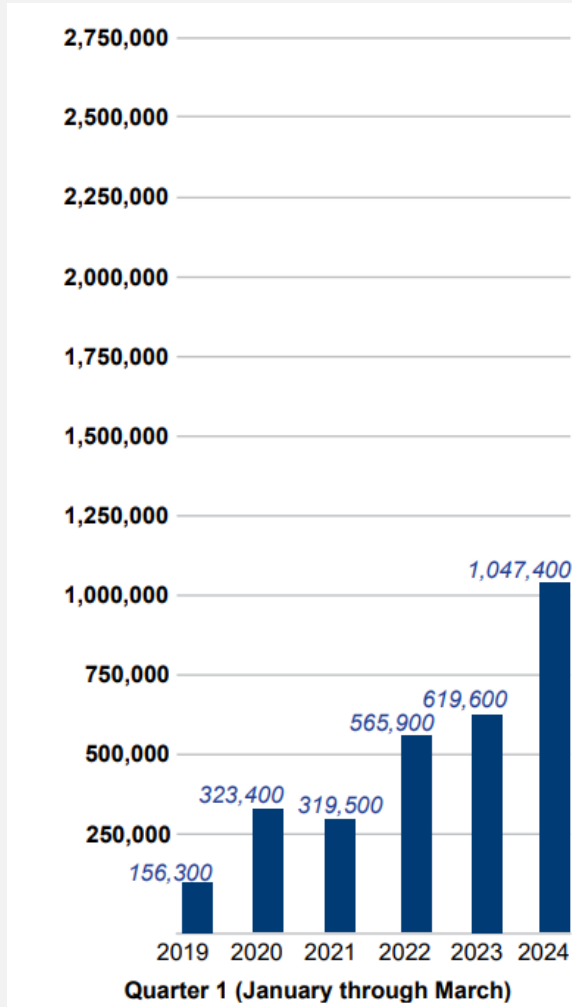




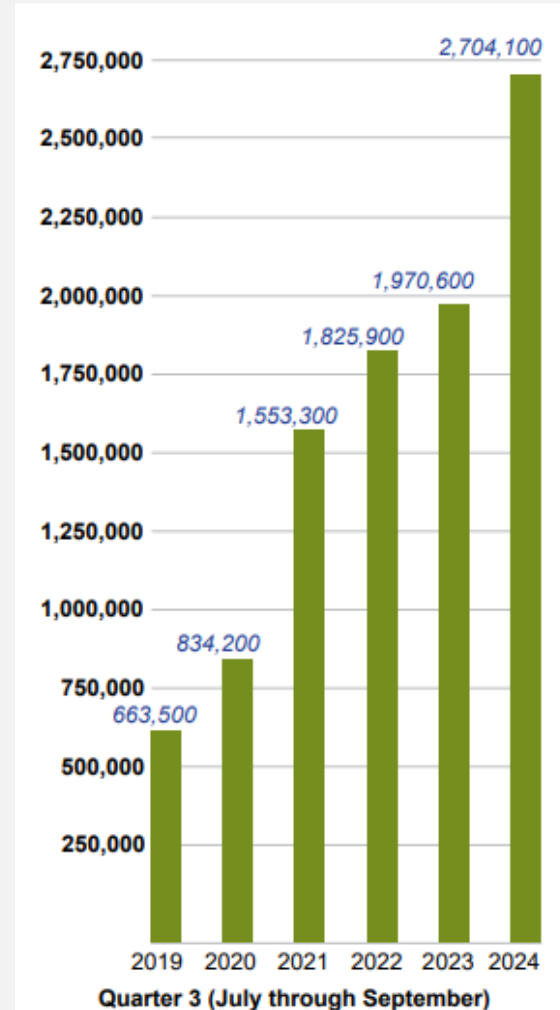


# Understanding trip trends

# Trips peak in summer months



Quarter 1 shared micromobility trips from 2019 to 2024



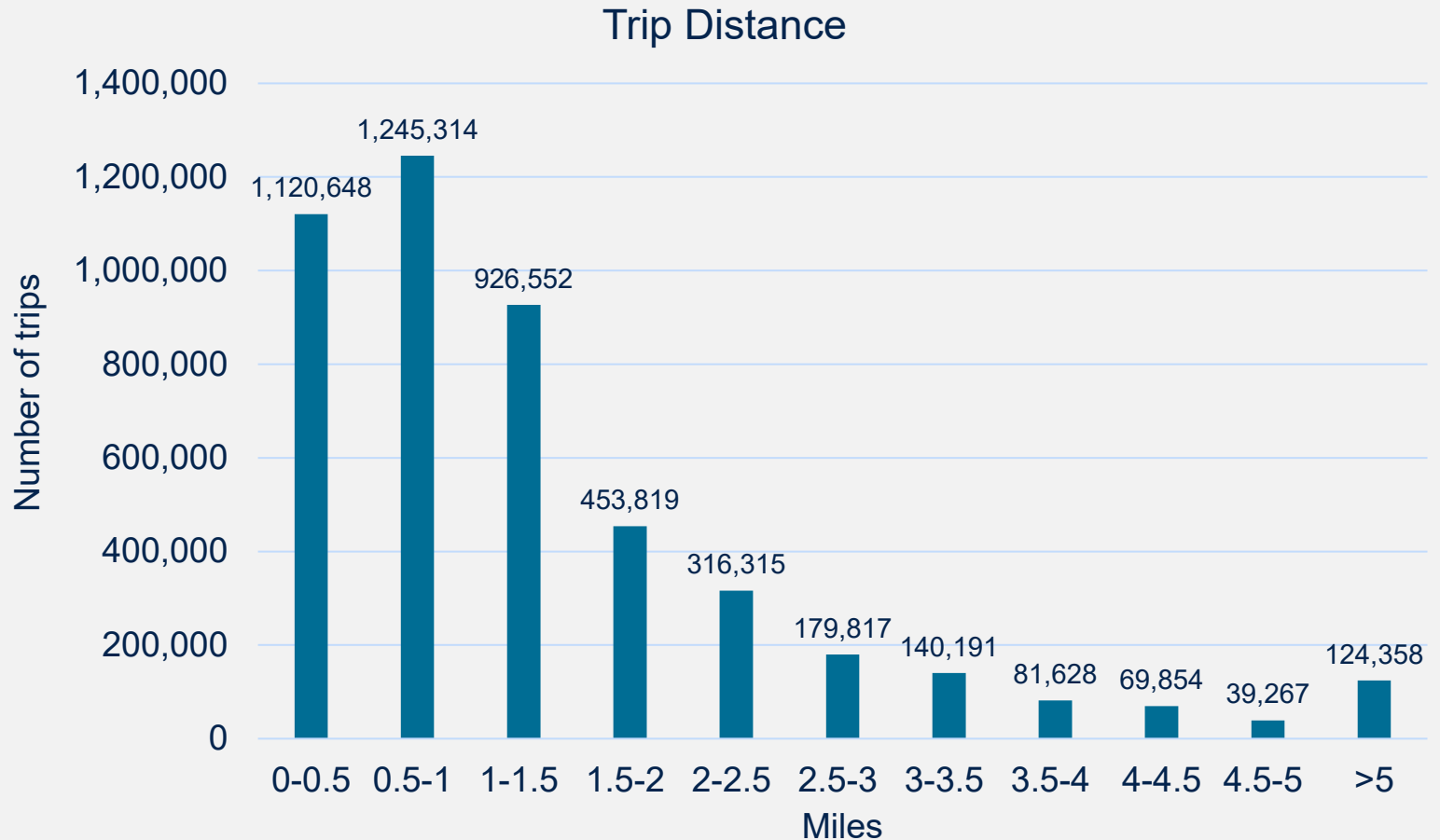
Quarter 3 shared micromobility trips from 2019 to 2024

Quarterly data shows a consistent trend where ridership is lower at the start of the year (January-March) and **peaks in quarter three (July-September).**



# Majority of trips are less than 1.5 mile

- Shared micromobility is suited to support **short trips** and help people **connect to transit**.
- Data show the **average shared micromobility trip distance is 1.4 miles** across the Denver region.
- In the Denver region, **70% of shared micromobility trips were less than 1.5 miles** (January- September 2025).



Regional data from January 2025-September 2025

# Shared micromobility connects people to transit

Community survey results show that trips are connecting people to transit:

- **43%** of riders use shared micromobility devices to connect to/from transit (Denver).
- **54%** of riders use shared micromobility devices to connect to/from transit (Arvada).
- **23%** of riders use shared micromobility devices to connect to/from transit (Boulder).





# Shared micromobility is replacing vehicle trips!

- **51%** of respondents said they would drive or take a ride-hailing/taxi trip (Denver).
- **34%** of respondents would have driven a personal vehicle or taken a shared vehicle (Arvada).
- **47%** of respondents would have driven a car or used ride hailing service (Boulder).



# Providing safe places to ride encourages ridership

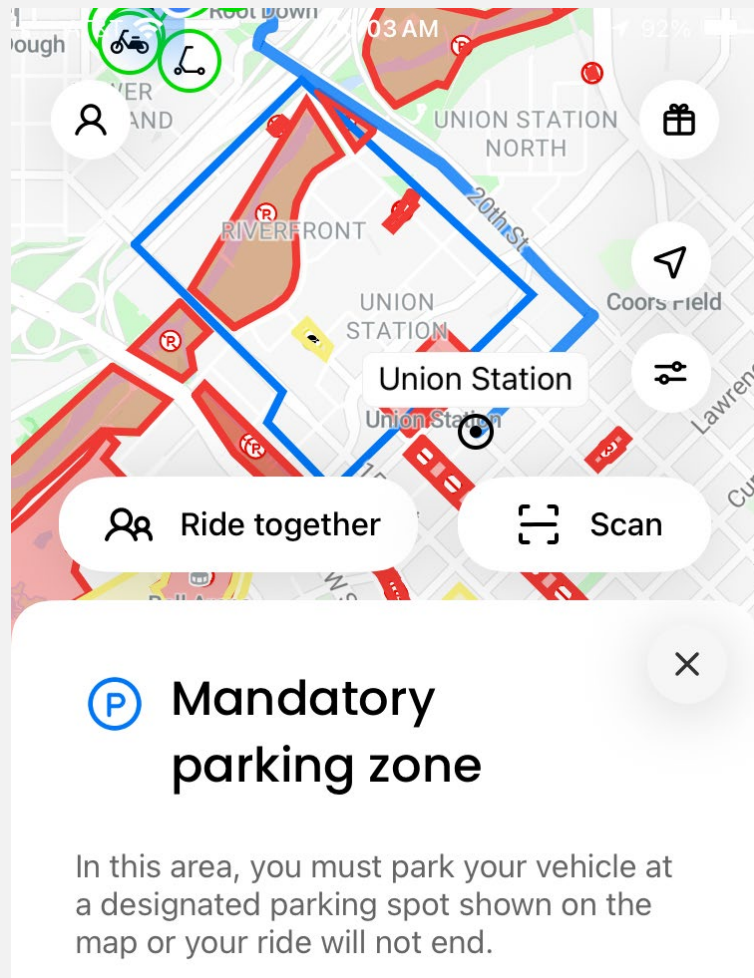
- **48% of respondents** said safer places to ride would encourage them to ride more often (Denver).
- **32% of respondents** said they would ride more often if they had safe places to ride (Arvada).
- **43% respondents** reported a preference to travel on sidewalks due to feeling unsafe in the street or in unprotected bike lanes (Boulder).



Photo credit: City and County of Denver

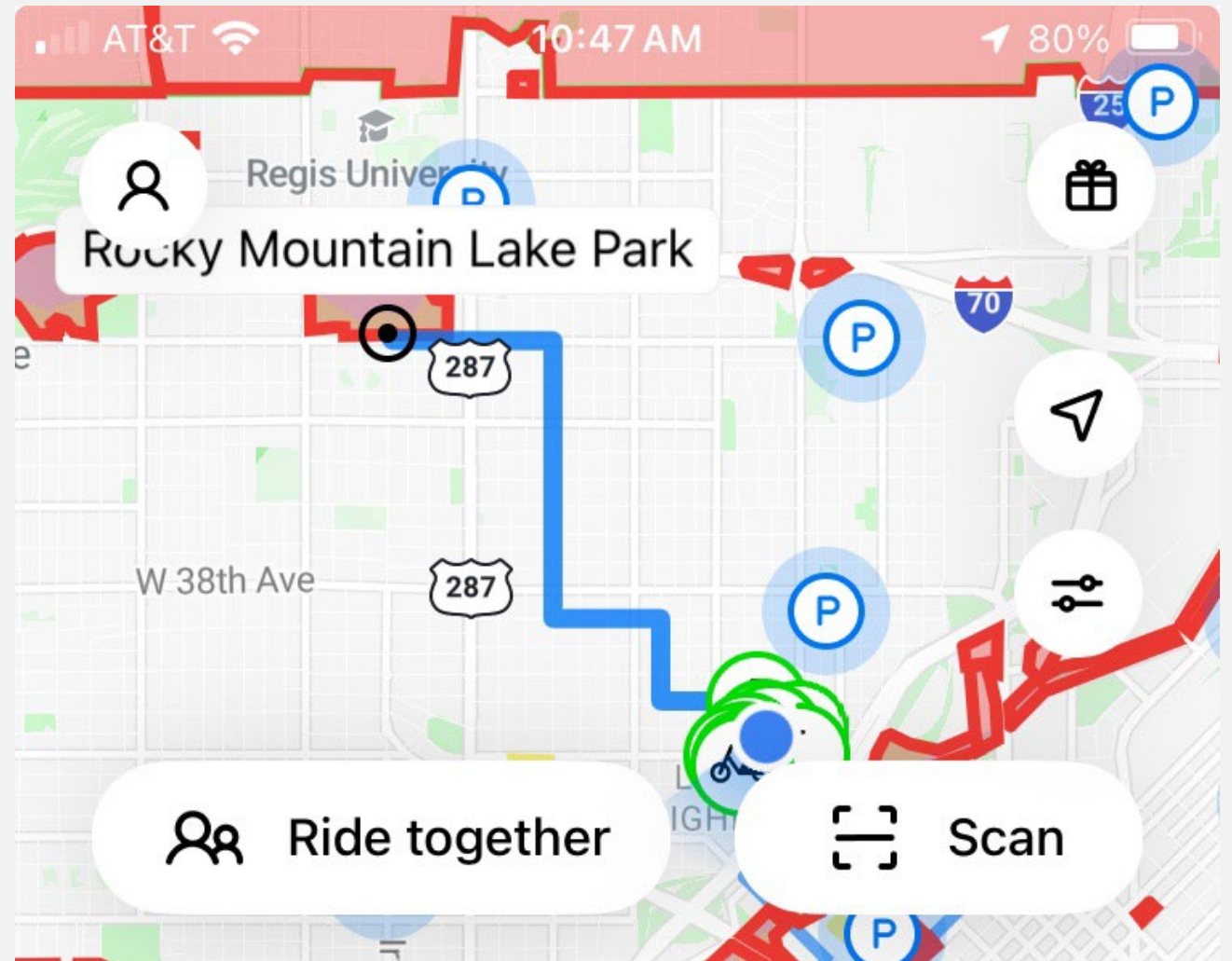
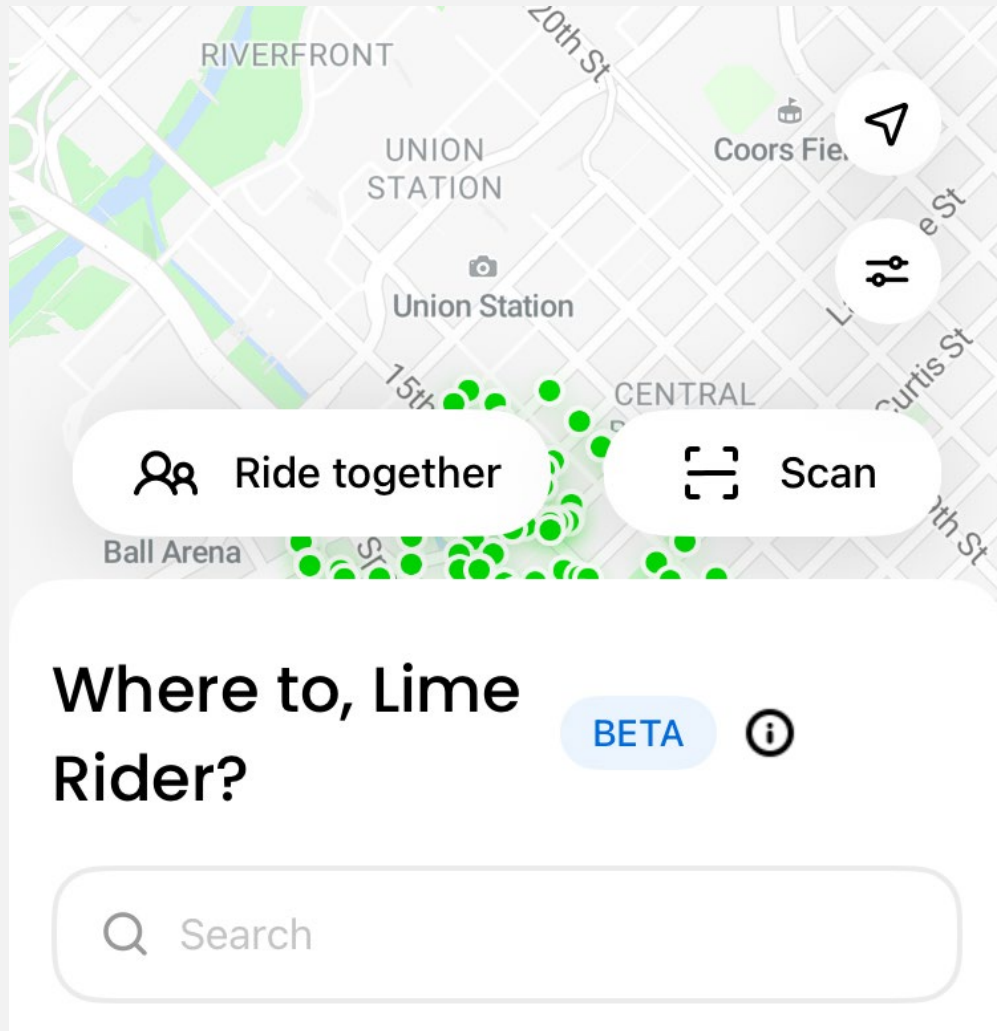


# Parking and sidewalk riding continue to be common challenges





# Creative solutions to address sidewalk riding





# What is ahead in our region?

- City of Boulder is conducting a recompetete for operators.
- City and County of Denver is conducting a recompetete for operators (released September 2025).
- City of Longmont is leading the Northwest regional electric bike share effort.
- City of Golden is conducting a docked electric bike share feasibility study.
- Denver South is piloting a new parking technology through SparkPark in Greenwood Entertainment District.





# We are happy to help!

Please reach out if you'd like to brainstorm about shared micromobility!

- DRCOG staff can (and have) helped communities do things like:
  - Develop data standard and data sharing requirements language.
  - Brainstorm and review regulatory structure and program governance.
  - Onboard local agency users on Ride Report and provide trainings.
  - Provide technical assistance to advance shared micromobility planning through the Innovative Mobility Set-Aside.



# Thank you!

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