

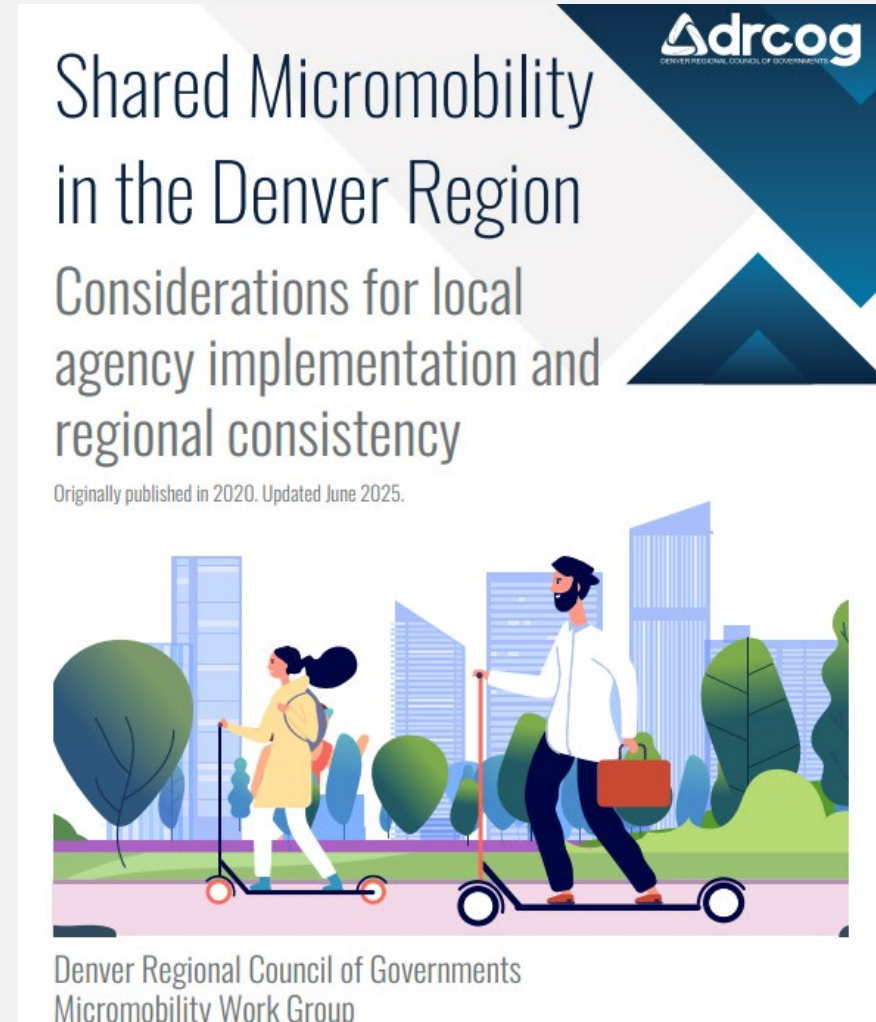


Shared Micromobility in the Denver Region

October 27, 2025

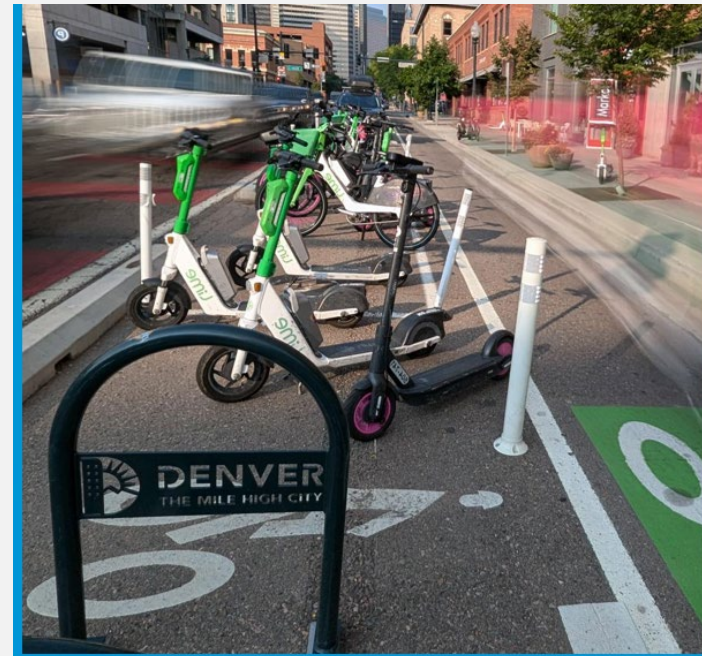
Shared micromobility in the Denver region

- 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.



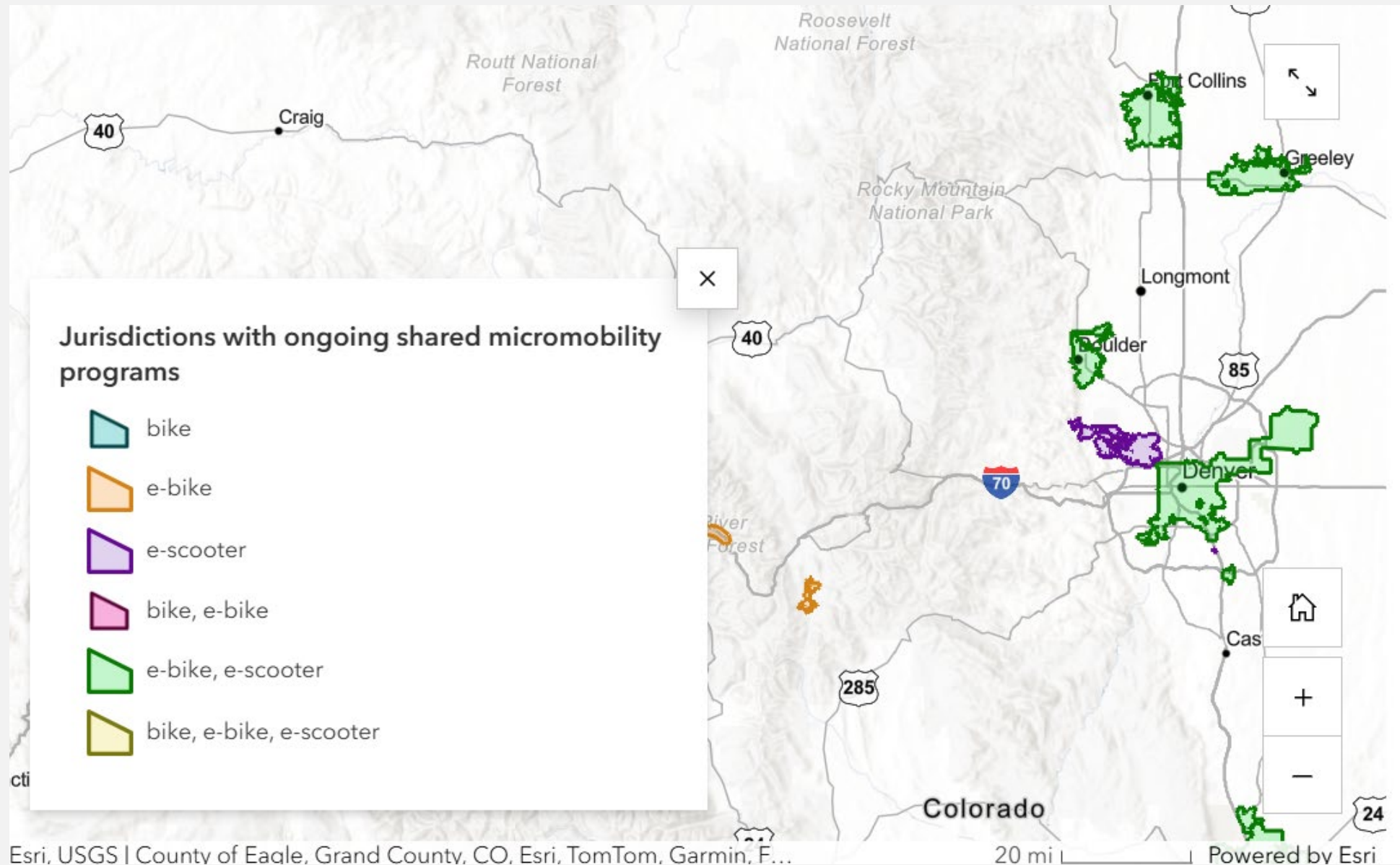
History of shared micromobility in the region

- **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

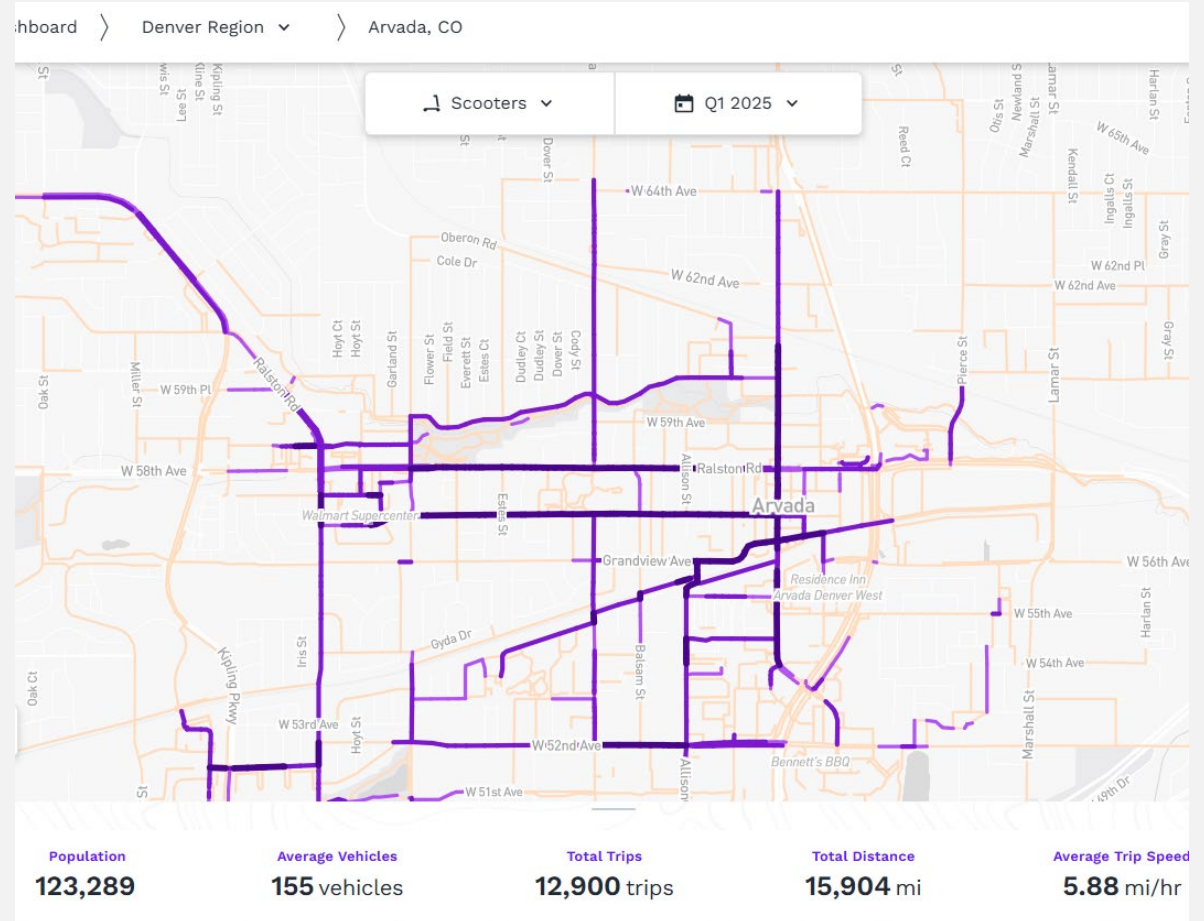
Jurisdiction	Program Status	Number of operators	Devices available	Fleet size
City and County of Denver	Active	2 (Bird and Lime)	e-bikes, e-scooters, gliders (seated scooters)	~9,000
City of Boulder	Active	2 (B-Cycle and Lime)	e-bikes and e-scooters	~1,200
City of Arvada	Active	1 (Lime)	e-scooters	~240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



Priorities for coordination: data and data sharing

- DRCOG's Micromobility Work Group **prioritized data sharing** and collaboration as a **top regional priority**.
- In 2019 (and again in 2023), DRCOG released a vendor solicitation for a **micromobility data sharing platform**.
- Includes a **public data dashboard** (regional and local), **internal analytics tools** and **compliance monitoring**.



Shared micromobility data collaborative

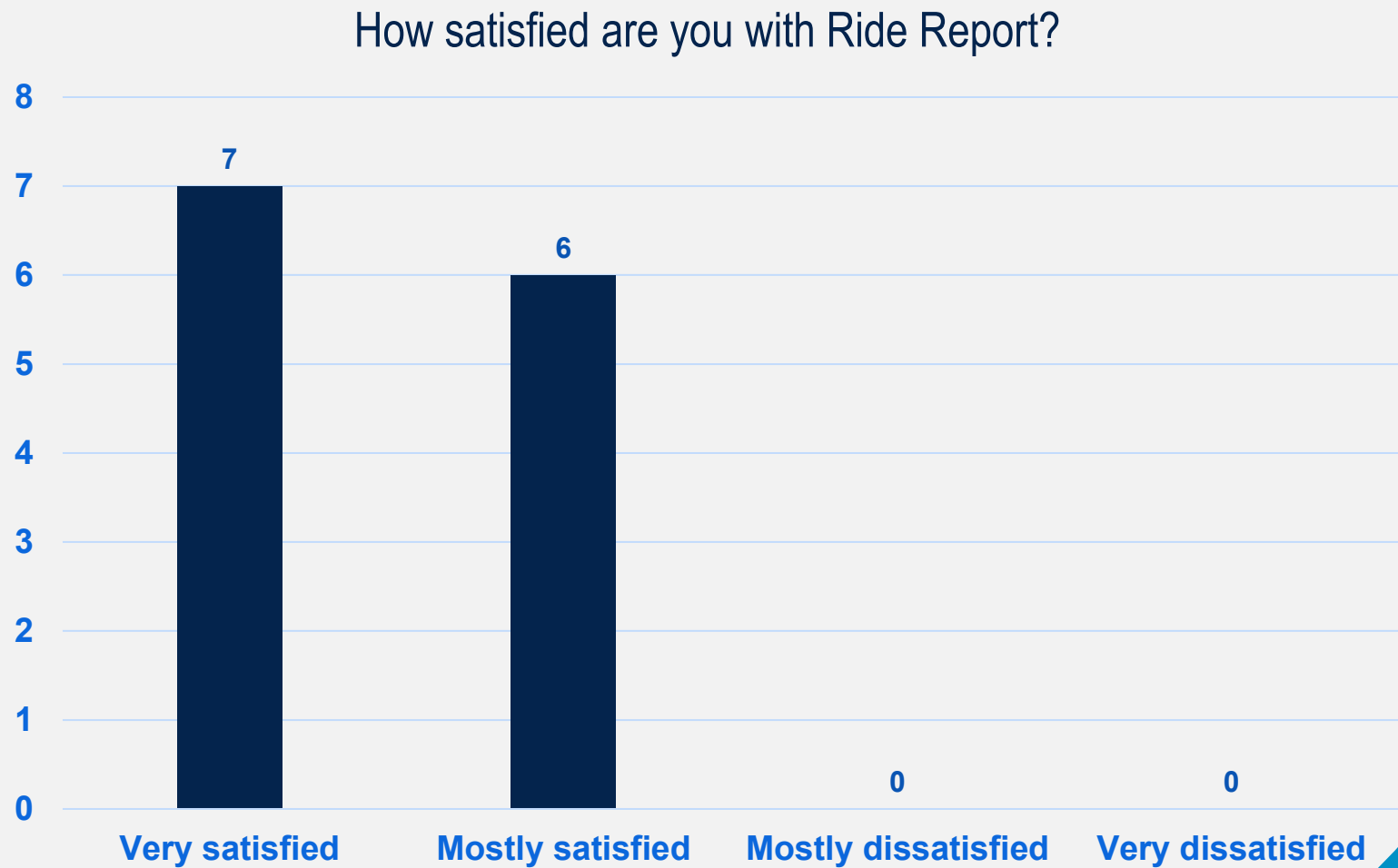
- Financial contributions from **DRCOG, CDOT, RTD**, and participating **local governments**.
- What started as a pilot in 2019, has become a **seamless and cost-effective** solution for member governments to view data and manage programs.
- Ready-to-go as programs come online. DRCOG manages through a Letter of Interest.

Denver Region

7 Connected cities

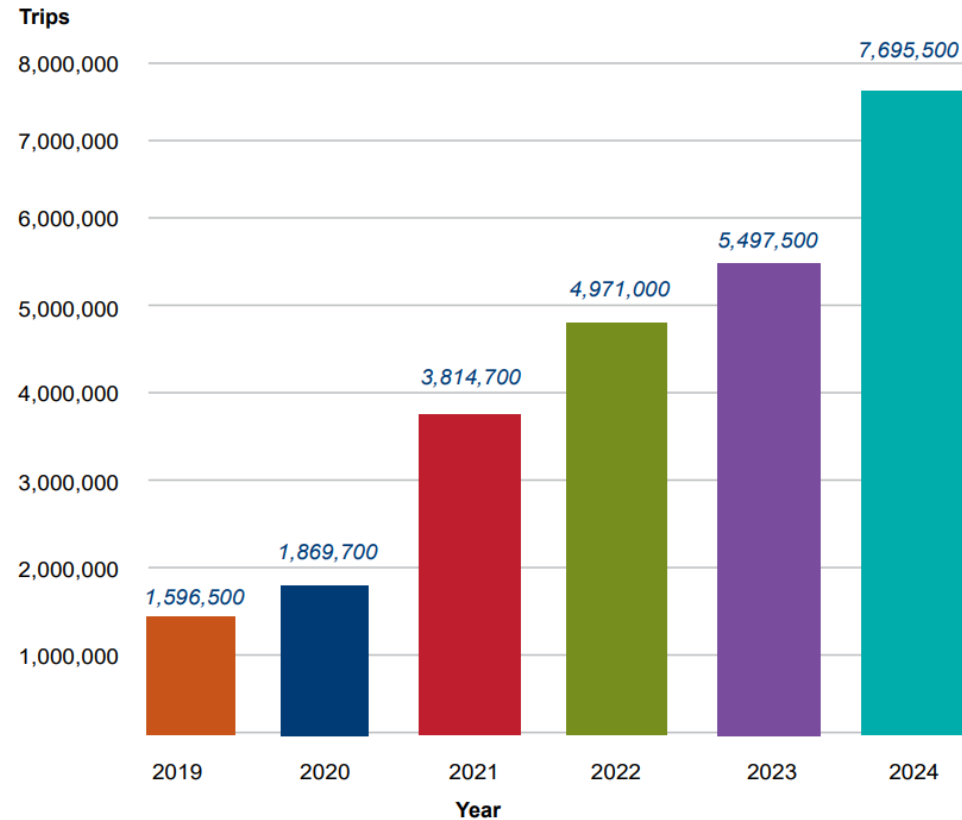
Annual Ride Report survey

Each summer, DRCOG conducts a survey to gauge user experience with Ride Report.



Shared micromobility is popular!

Figure 1: Number of shared micromobility trips per year



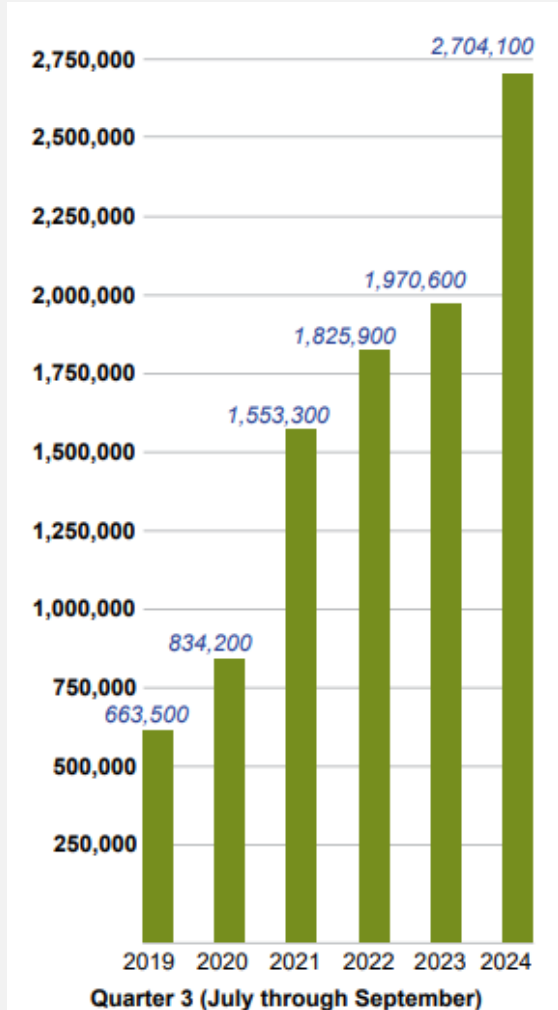
Since 2019, riders have taken over **25 million shared micromobility trips** in the Denver region.



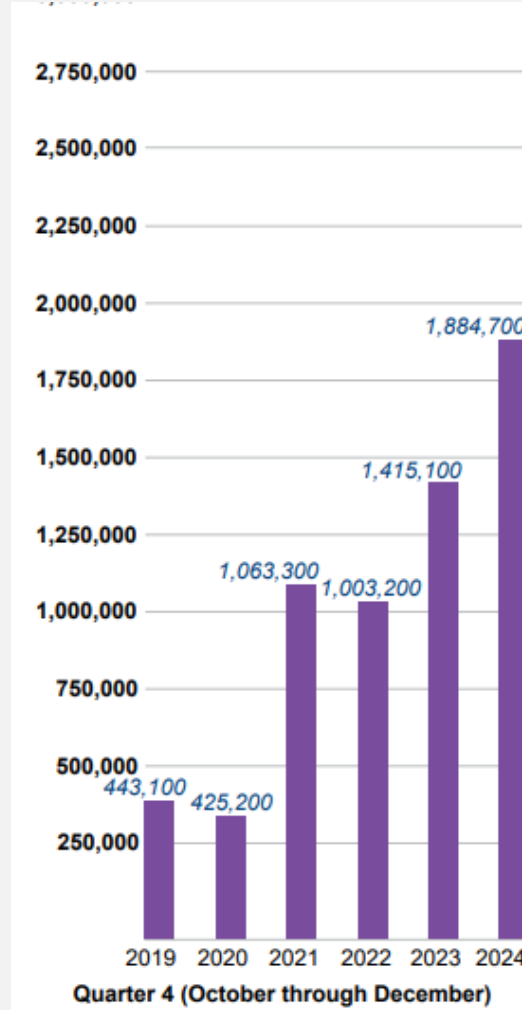


Understanding trip trends

Annual trips peak in summer months



Quarter 3 shared micromobility trips from 2019 to 2024

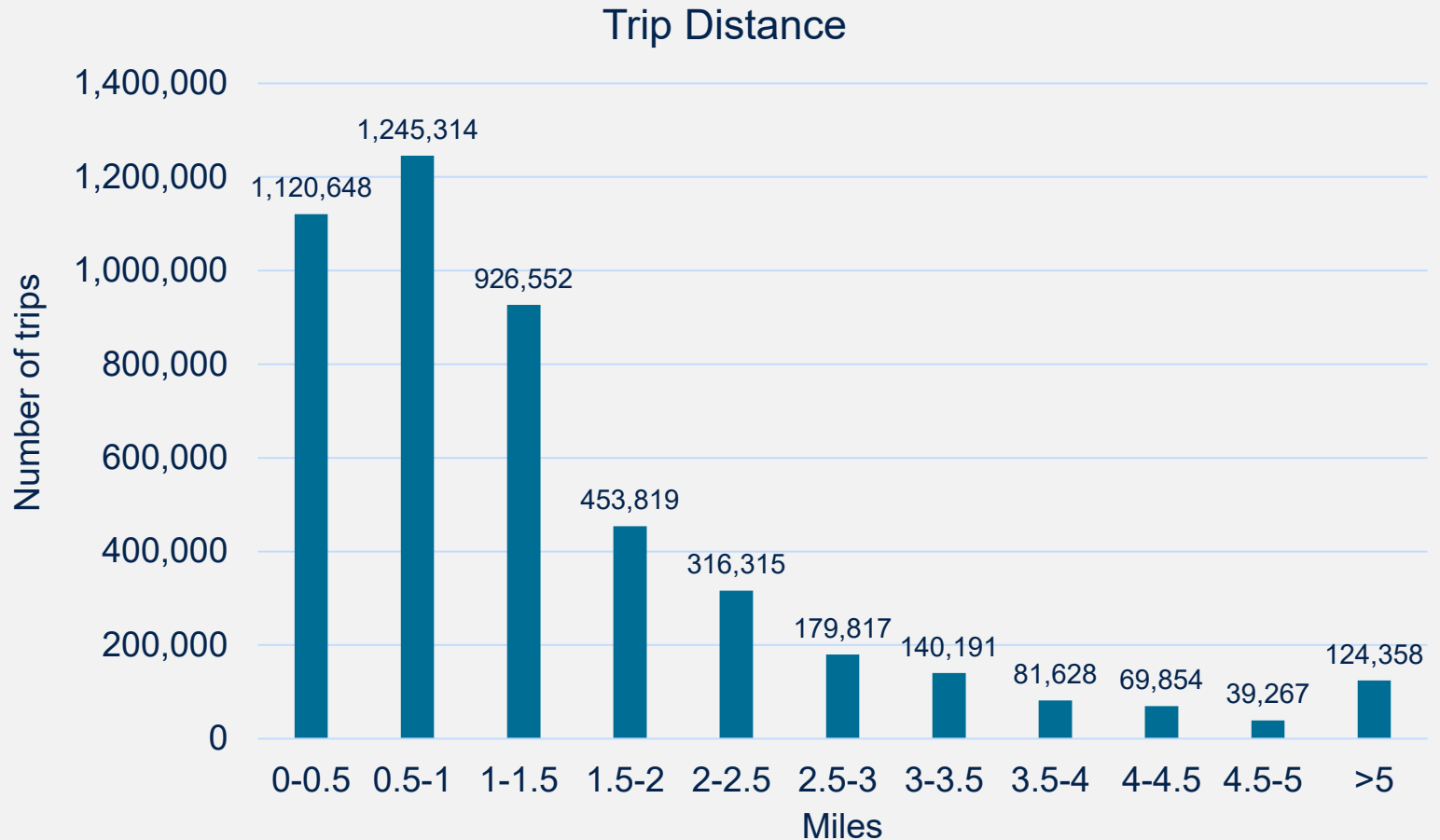


Quarter 4 shared micromobility trips from 2019 to 2024

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).



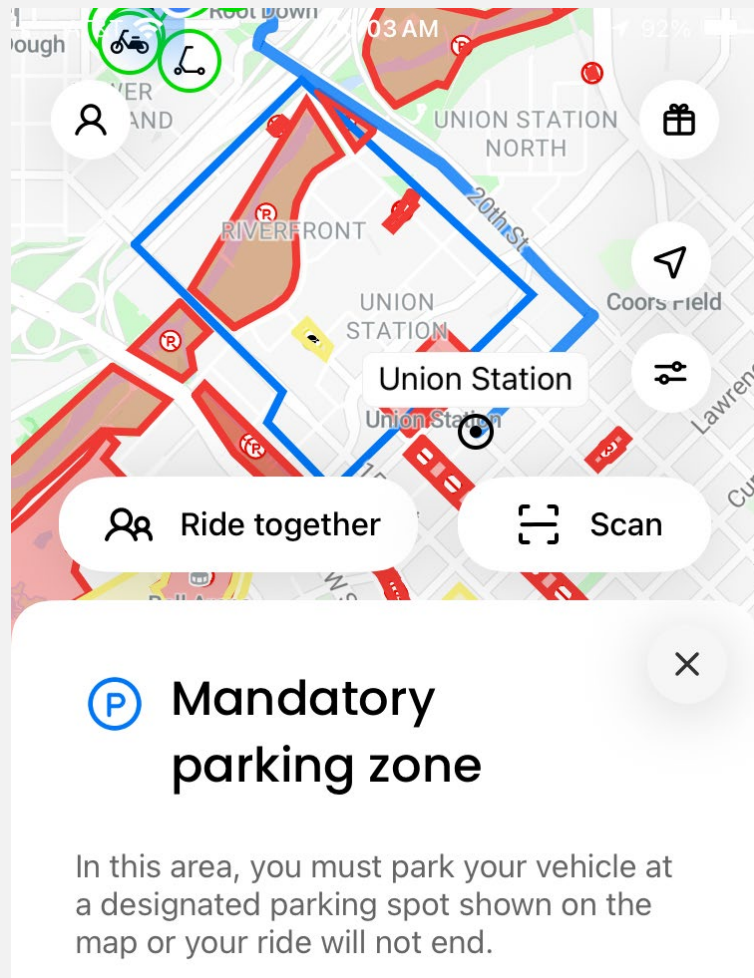
Providing safe places to ride encourages ridership

- **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).

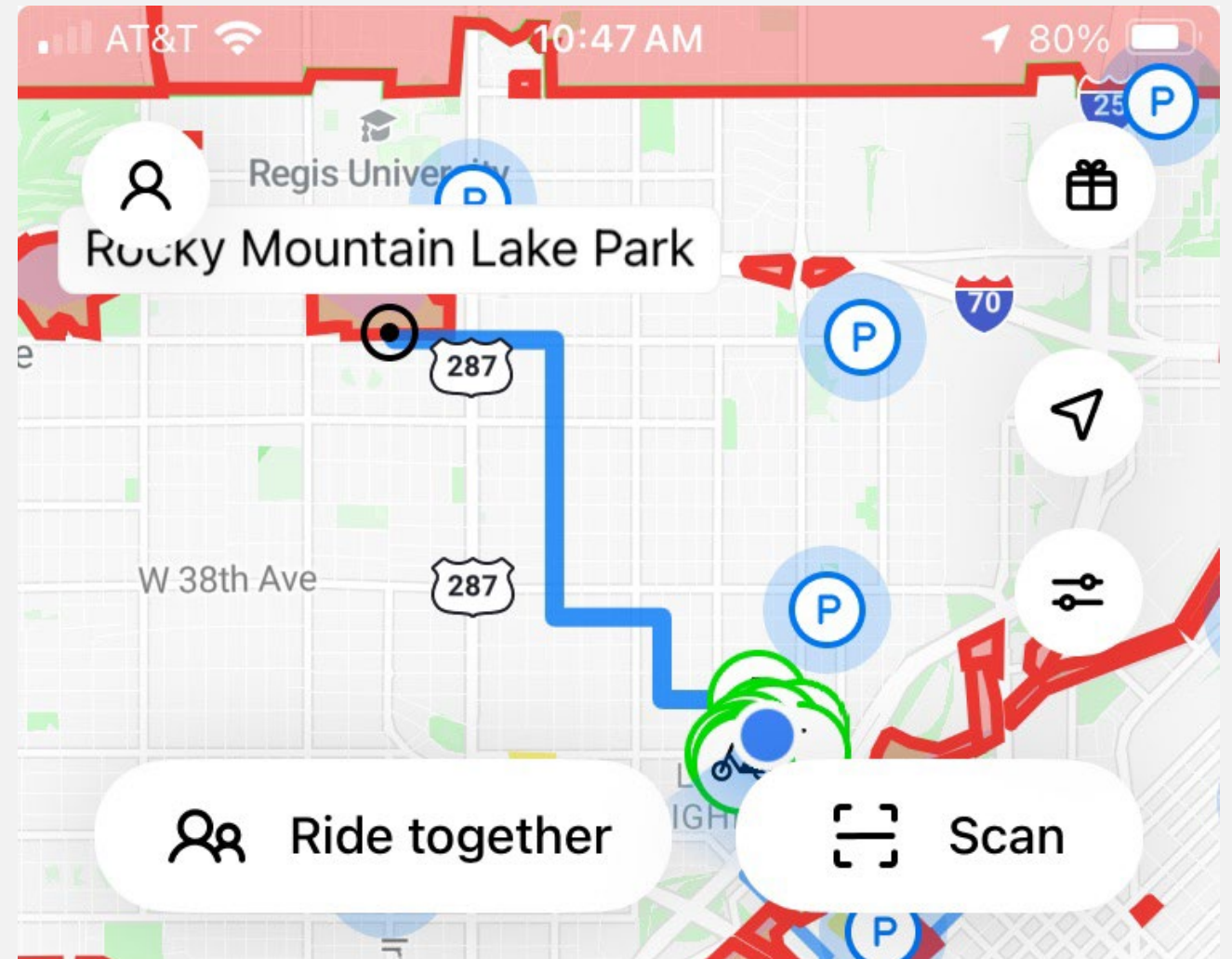
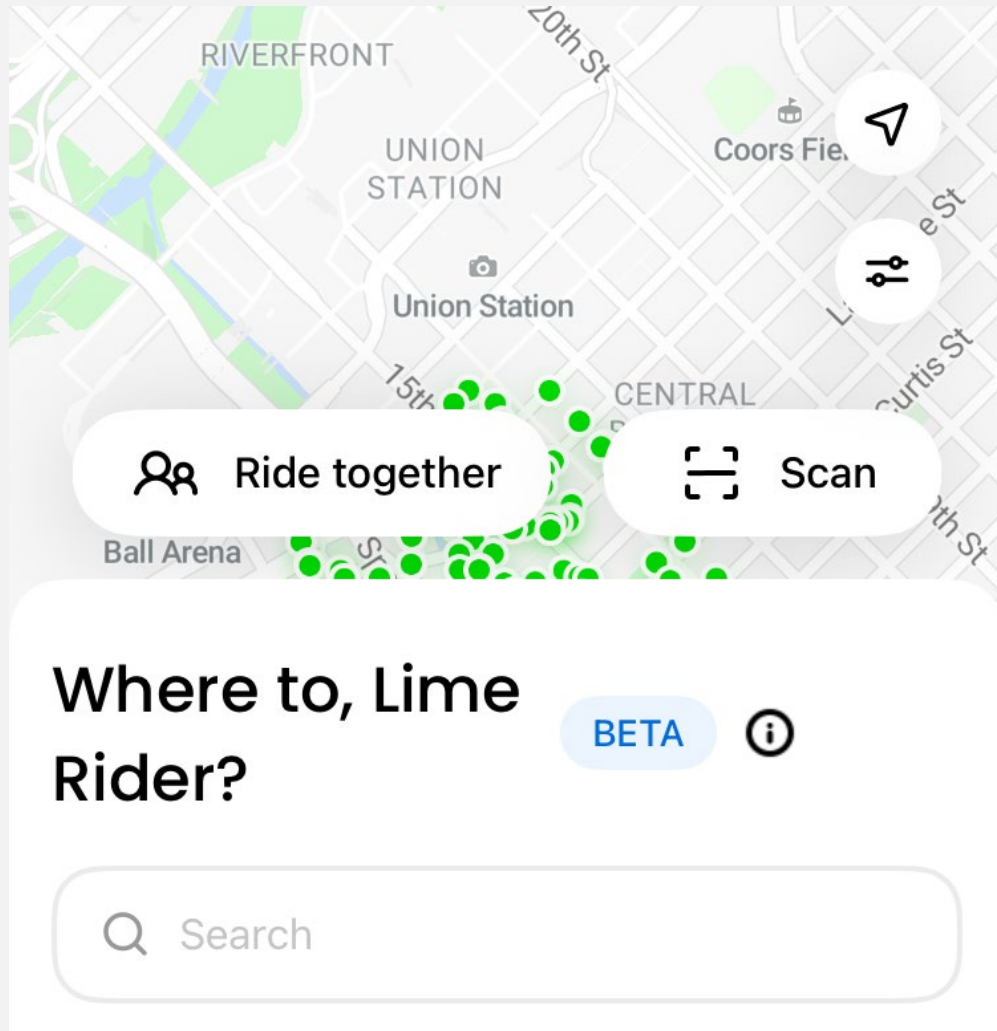


Photo credit: City and County of Denver

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.



Checklist for agency implementation

1. Talk with **community** members and stakeholders.
2. Consider a pilot program and identify the **regulatory** environment for the program.
3. Work with **operators**.
4. Address **transportation access**.
5. Define **data-sharing requirements**.
6. Provide **safe places to ride and park**.

Shared Micromobility in the Denver Region

Checklist for local agency implementation



Is your jurisdiction looking to launch a shared micromobility program? Here's a checklist for what to consider. For more information on each topic, check out the full Shared Micromobility in the Denver Region document at the Denver Regional Council of Governments [emerging mobility webpage](#).

1. Talk with community members and stakeholders.

Connect with community members and share information about how shared micromobility can support local priorities. Learn about their transportation needs and challenges. The results of your outreach will help you determine what kind of shared micromobility program makes the most sense for the community.

Internal stakeholders:

Gather perspectives from a variety of departments, including public works, transportation and community planning, parks and recreation, enforcement teams and legal teams.

External stakeholders and the public:

Gather feedback from a variety of perspectives and provide multiple platforms for community members to give feedback. Ensure fair representation of community members of various ages, incomes and abilities.

2. Consider a pilot program and identify the regulatory environment for the program.

Pilot programs provide a test period to identify successes and challenges and provide the opportunity for program managers to make adaptations before establishing a permanent program. Whether or not a pilot program is implemented, staff should consider the regulatory environment that works best for their jurisdiction. Some communities have permit programs while others issue licenses or requests for proposals, and some have open and rolling application periods.



We are happy to help!

- Please reach out if you'd like to brainstorm about shared micromobility!
- Join DRCOG's next Micromobility Work Group meeting **on Tuesday, December 16th at 2:00pm.**

Thank you!

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