

# Shared Micromobility Recommendations for Transportation Policy



## Building resilient transportation networks and jobs for Americans

Shared micromobility is a fast-growing sector in transportation. The expansion of these transportation options creates jobs and allows consumers to make more sustainable choices, and benefit the entire transportation system. In 2019, Americans took 136 million trips on shared bikes and scooters in 264 cities.<sup>1</sup>

When the COVID-19 pandemic struck in 2020, shared micromobility was there for Americans, supporting transit networks, filling transit gaps, and helping essential workers get to where they need to go with affordable, socially-distant transportation.<sup>2</sup> **Investment in shared micromobility creates green jobs and builds sustainable transportation options that help us meet climate goals and build resilient transit systems for the future.**

<sup>1</sup>NABSA 2019 State of the Industry Report; 2019 NACTO Report

<sup>2</sup>Changes in Bike and Scooter Travel Behavior During COVID-19, Compelling E-Scooter Trends Post-COVID

## To support shared micromobility at this critical juncture of its growth, NABSA encourages the following inclusions in a surface transportation reauthorization or broader infrastructure package:

- 1 Ensure that bikeshare is included as an “associated transit improvement,” as proposed by HR 382, The Bikeshare Transit Act of 2021, and as passed in the House INVEST Act, and include shared e-scooters as an “associated transit improvement” as well.**
- 2 Ensure the passage of HR 384, The Bicycle Commuter Act of 2021, which extends the Commuter Tax Benefit to include bikeshare, as passed by the House in 2020 as part of the INVEST Act, and amend HR 384 to extend this eligibility to shared e-scooters.**
- 3 Amend Section 149 of title 23, United States Code to include shared micromobility as an eligible expense of the Congestion Mitigation and Air Quality Program (CMAQ), as proposed in the Bikeshare Transit Act of 2021 and in the House passed INVEST Act.**
- 4 Ensure the passage of the new Community Climate Innovation Grant and Carbon Pollution Reduction program proposed in the INVEST Act, and ensure eligibility for shared micromobility in these programs.**

Beyond this, we commend the great work that cities are doing to build streets for people and increase active transportation infrastructure that makes streets safer for all. We support an expansion of the Transportation Alternatives Program (TAP) and additional funding programs that allow for developing this essential infrastructure, as well as stimulus funding that provides cities and transit agencies with an option to invest in shared micromobility infrastructure and operations, and creates more green jobs for Americans.

## Why Support Shared Micromobility?

For over a decade, bikeshare and shared micromobility has proven to be an environmentally friendly, equitable, and affordable form of transportation. It's helped cities reduce congestion, improve community health, address climate change, and support goals for vulnerable roadway user safety. It's also created jobs for Americans. For shared micromobility to continue to grow sustainably and provide its essential service, our local partners, like cities and transit agencies, need increased funding, and an ability to use that funding toward shared micromobility programs.

» **JOBS**

» **MODE REPLACEMENT**

» **EXERCISE**

» **EMISSIONS**

» **RIDERSHIP**



NABSA estimates that the shared micromobility industry generates direct employment of approximately **5,000 full-time equivalent jobs** in North America at city and government agencies, operating companies and nonprofits, equipment vendors, and planning and engineering companies.



**36%** of shared micromobility trips replace a car trip.



North Americans gained almost **30 million hours** of additional physical activity through shared micromobility, by creating new trips and replacing motorized trips:  
**13.1 million hours** on pedal bikes | **1.4 million hours** on e-bikes | **15.2 million hours** on e-scooters



In 2019, shared micromobility offset approximately **65 million pounds of CO<sub>2</sub> offset** by replacing auto trips.



**157 Million Trips** Across North America in 2019.  
**60 million hours** on docked bikes | **9 million hours** on dockless bikes | **88 million hours** on E-scooters  
**62 million hours** on pedal bikes | **7 million hours** on E-bikes

### Who Is NABSA?

The North American Bikeshare Association (NABSA) is a non-profit, 501(c)3, industry association for bikeshare and shared micromobility. NABSA represents 70 member organizations working in bikeshare and shared micromobility across all sectors: about 50% of NABSA's members are private for-profit entities, 30% are nonprofits and 20% government.

NABSA's mission is to connect the biggest minds in bikeshare and shared micromobility to support, promote and enhance shared alternatives to traditional transportation across North America. NABSA is the industry's membership organization with representation from system owners, operators, host cities, equipment manufacturers and technology providers.