

UTC Project Information – Center for Transportation, Environment, and Community Health	
Project Title	North American Micromobility Panel
University	University of California, Davis
Principal Investigator	Dillon Fitch Susan Handy
PI Contact Information	dtfitch@ucdavis.edu/530-754-1521 slhandy@ucdavis.edu/530-752-5878
Funding Sources and Amount Provided (by each agency or organization)	USDOT: \$60,000 UCD: \$30,000
Total Project Cost	\$90,000
Agency ID or Contract Number	Sponsor Source: Federal Government CFDA #: 20.701 Agreement ID: 69A3551747119
Start and End Dates	10/01/2019 – 12/31/2022
Brief Description of Research Project	In this project we will partner with Lyft, Spin, Lime, Bird, and Superpedestrian to compare the travel behavior of people using emerging micromobility services (e.g., docked and doc-less bike, e-bike, and stand-up e-scooter shares) with the travel behavior of people who do not use micromobility services. By comparing a matched sample of users and non-users, we will provide important insight into how these services influence travel behavior and the downstream effects on health, safety, and emissions. We will develop and use a targeted smartphone-based GPS travel diary (one-week diary and two additional weeks of passive GPS collection) to improve assessments of the causal effects micromobility services have on the travel and health of its users and society at large.
Describe Implementation of Research Outcomes (or why not implemented)	
Place Any Photos Here	
Impacts/Benefits of Implementation (actual, not anticipated)	

Web Links

- Reports
- Project website

http://ctech.cee.cornell.edu/final-project-reports