

Replication Data for: Micro-Mobility Promises and Challenges in the Pacific Northwest

Dataset available at: <https://doi.org/10.7910/DVN/42ICRY>

(This dataset supports report **Micromobility Promises and Challenges in the Pacific Northwest**)

This U.S. Department of Transportation-funded dataset is preserved by the Pacific Northwest Transportation Consortium (PacTrans) in the digital repository Harvard Dataverse (<https://dataverse.harvard.edu>), and is available at <https://doi.org/10.7910/DVN/42ICRY>.

The related final report **Micromobility Promises and Challenges in the Pacific Northwest**, is available from the National Transportation Library's Digital Repository at <https://rosap.ntl.bts.gov/view/dot/61953>.

Metadata from the Harvard Dataverse Repository record:

Dataset Persistent ID: doi:10.7910/DVN/42ICRY

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Title: Replication Data for: Micro-Mobility Promises and Challenges in the Pacific Northwest

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Description: This study used a questionnaire survey method to understand how people use micromobility and the opportunities and challenges associated with its adoption in the Pacific Northwest (Alaska, Oregon, Washington, and Idaho). With 527 respondents who generally represented the demographics of the area, this study found that micromobility is becoming an important mode share in daily life. Using micromobility is positively associated with the possession of a higher education degree, being employed, living in an urban area, and the perception that using micromobility can benefit environmental and social issues. It is negatively associated with increasing age, self-identifying as female, and having a disability.

Subject: Engineering

Keyword: Micromobility, Transportation Mode, Scooter, Bicycle, Covid 19

Notes: <http://hdl.handle.net/1773/48584>

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Dataset description:

This dataset contains 1 .csv file, described below.

Micromobility+Survey_May+5,+2021_16.37.csv

The .csv, Comma Separated Value, file is a simple format that is designed for a database table and supported by many applications. The .csv file is often used for moving tabular data between two different computer programs, due to its open format. The most common software used to open .csv files are Microsoft Excel and RecordEditor, (for more information on .csv files and software, please visit <https://www.file-extensions.org/csv-file-extension>).

National Transportation Library (NTL) Curation Note:

As this dataset is preserved in a repository outside U.S. DOT control, as allowed by the U.S. DOT's Public Access Plan (<https://doi.org/10.21949/1503647>) Section 7.4.2 Data, the NTL staff has performed *NO* additional curation actions on this dataset. NTL staff last accessed this dataset at <https://doi.org/10.7910/DVN/42ICRY> on 2022-05-26 If, in the future, you have trouble accessing this dataset at the host repository, please email NTLDataCurator@dot.gov describing your problem. NTL staff will do its best to assist you at that time.