MS Access Database of state laws pertaining to bicycle travel
Dataset available at: https://doi.org/10.7910/DVN/W9NGI2

(This dataset supports report **Taming and Tapping the Bikeshare Explosion: Review of Shared Micro-mobility Laws**)

This U.S. Department of Transportation-funded dataset is preserved by the Pacific Northwest Transportation Consortium (PacTrans) is the Regional University Transportation Center (UTC) for Federal Region 10 in the digital repository Harvard Dataverse (https://dataverse.harvard.edu), and is available at https://doi.org/10.7910/DVN/W9NGI2.

The related final report **Taming and Tapping the Bikeshare Explosion: Review of Shared Micro-mobility Laws**, is available from the National Transportation Library's Digital Repository at https://rosap.ntl.bts.gov/view/dot/56489.

Metadata from the Harvard Dataverse Repository record:

Description:

The file is a Microsoft Access Database of laws governing e-bikes (bicycles equipped with electric motors to assist in propulsion), and e-scooters (stand-up kick scooters powered by an electric motor) in all fifty states and the District of Columbia. The researchers used the LEXIS/NEXIS legal database, WESTLAW, and state-operated websites in each assigned jurisdiction to find the relevant laws. Since this is an emerging field of law, many states have legislation pending at various stages of the legislative cycle. For the purposes of this study, any laws that had been fully enacted by the state government were included as the relevant law, even if they had not yet gone into effect. Any laws that were pending in the state legislature or were awaiting the governor's signature were not considered for this study. The research team met weekly to discuss any unclear laws and to ensure that similar situations were logged in a consistent manner. After the states were completed, researchers checked a sampling of each other's work to ensure that the data collection had been done in a consistent manner. Any and all discrepancies that were identified were raised for discussion, clarification, and ultimately harmonization. (2019-12-31)

Subjects:

Engineering; Law

Keywords:

bicycle, scooter, e-bike, bikeshare, helmet, laws

Related Publication:

David Pimentel, et al., Innovation in a Vacuum: The Uncertain Legal Landscape for Shared Micro-mobility, 2020 J. L. & MOB. 17. https://doi.org/10.36635/jlm.2020.innovation

Notes:

http://hdl.handle.net/1773/46274

Recommended citation:
Lowry, Michael; Pimentel, David, 2020, "MS Access Database of state laws pertaining to bicycle travel", https://doi.org/10.7910/DVN/W9NGI2, Harvard Dataverse, V1

Dataset description:
This dataset contains 1 .zip file collection described below.

Taming and Tapping the Bike Share Explosion.zip:
This collection contains 1 file of 1 file type, listed below.
- DSSL_2.0_BackEnd_WorkingCopy.accdb

File Type Description:
- The accdb file extension is associated with Microsoft Access. Microsoft Access is a database management system, part of Microsoft Office Suite, developed by Microsoft Corporation for Windows operating system. The accdb file contains various data in tables and fields, also includes SQL queries, forms, etc. (for more information on .accdb files and software, please visit https://www.file-extensions.org/accdb-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/W9NGI2 on 2021-07-08

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.