

Older Drivers and Transportation Network Companies: Investigating Opportunities for Increased Safety and Improved Mobility (02-016) Dataset

Dataset available at: <https://doi.org/10.15787/VTT1/MKMDUS>

(This dataset supports report **Older Drivers and Transportation Network Companies: Investigating Opportunities for Increased Safety and Improved Mobility**)

This U.S. Department of Transportation-funded dataset is preserved by the Virginia Tech Transportation Institute (VTTI) in their data repository (<https://dataverse.vtti.vt.edu/>), and is available at <https://doi.org/10.15787/VTT1/MKMDUS>

The related final report **Older Drivers and Transportation Network Companies: Investigating Opportunities for Increased Safety and Improved Mobility**, is available from the National Transportation Library's Digital Repository at <https://rosap.ntl.bts.gov/view/dot/43821>.

Metadata from the VTTI Repository record:

Description:

- **Project Description:** As the U.S. population ages, increasing numbers of older adults are likely to find themselves needing to limit or cease driving, and may find their mobility options severely limited as a result. Transportation network companies (TNCs), which provide on-demand transportation in many cities and suburbs, are an underutilized resource among adults over 65. This project explored the potential benefits of TNC use by older adults, including the potential for improved traffic safety along with increased mobility and independence for an aging population. It also examined the barriers and challenges to TNC use by older adults.
- **Data Scope:** Data from this project includes notes from expert interviews with transportation providers and from focus groups with older adults, all collected during May 2018. Researchers conducted the expert interviews by telephone during May 2018.
 - Five interviews were conducted with representatives from TNCs or TNC-related companies.
 - Six interviews were conducted with representatives from local government agencies or non-profit organizations who facilitate transportation services for older adults.

Researchers conducted the focus groups in Richmond, Virginia on May 16, 2018 and in Houston, Texas on May 23, 2018. A total of six groups were conducted.

- **Data Specification:** Not applicable. Responses to questions in the interviews and focus groups were open-ended and those responses were documented by researchers' notes, which are collected and organized in the following sections:
 - Expert interviews: Agencies
 - Expert interviews: TNCs
 - Focus groups: Richmond
 - Focus groups: Houston

The interview and focus guides are included with each section.

Subject:

Engineering; Other

Keyword:

Older drivers, drivers safety, rideshare, transportation network company, paratransit

Recommended citation:

Melissa Tooley; Johanna Zmud; Ben Ettelman; Maarit Moran; Laura Higgins; Ashley Shortz, 2018, "Older Drivers and Transportation Network Companies: Investigating Opportunities for Increased Safety and Improved Mobility (02-016)", <https://doi.org/10.15787/VTT1/MKMDUS>, VTTI, V1

Dataset description:

This dataset contains 1 .docx file described below.

Older Drivers and TNCs – Dataset for Archiving.docx:

The .docx file is a Microsoft Word file, which can be opened with Word and other free word processor programs, such as Kingsoft Writer, OpenOffice Writer, and ONLYOFFICE.

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/10.15787/VTT1/MKMDUS> on 2021-02-01.

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.