

University of Puerto Rico at Mayagüez CIVIC project

NREL TSDC Data Dictionary

Region:	Puerto Rico
Agency:	University of puerto Rico at Mayagüez
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Summary

The data collection for the CIVIC project was enabled by the open-source OpenPATH platform, which generates a unique data set consisting of partially automated travel diaries, combining sensed and surveyed data and linked with demographic information from 37 participants. The CIVIC project data package contains a demographic and socioeconomic composition of 37 people, as well as detailed information on the travel behavior from both sensed and surveyed patterns of multimodal, end-to-end, individual human mobility. The total number of trips was 1,375 and total non-air miles traveled was approximately 8,260.

Table/File Definitions

Table	Description
analysis_cleaned_place	Trip starting and ending points origin and destination
analysis_cleaned_section	Parts of the unimodal trip between a place and a stop or a stop and another stop
analysis_cleaned_stop	Points that the user made a stop at during travel between places origin and destination
analysis_cleaned_trip	The overall journey from one place to another including places stops and sections
analysis_confirmed_trip	Cleaned trip information obtained from the device and user input
manual_demographic_survey	Demographic survey

