

# 2017 PUGET SOUND REGIONAL TRAVEL STUDY

## Public Release 1

March 30, 2018

This is the initial version of the data from the Spring 2017 Household Survey. This is the first phase of a planned six-year data collection effort that will include additional data collection waves in 2019 and (tentatively) 2021. This effort continues the survey methodology and approach of the 2014–2015 Puget Sound Regional Travel Study.

The structure of the 2017 survey database is similar to the 2014 survey and more so the 2015 survey. Some attitude questions have been changed and a series of questions about driverless vehicles that were added in 2015 remain in 2017.

There are five data files and codebook, with 'pr1' in their names indicating that this is Public Release 1. If there are updates to the database, the '1' will be changed accordingly.

## FILES

**Household** The Household data has the responses from the primary respondent about household characteristics, as well as information about incentives and how the survey was taken, including platform and language. There are 3,285 records.

**Vehicle** Each vehicle in a household has a record. Households with no vehicles have no record in this file. There are 4,253 records.

**Persons** There is a record for each person in the household, and has the responses from each respondent or proxy about person characteristics and responses to attitude questions. There is also information about how the survey was taken by the respondent or proxy, including platform and language. There are 6,254 records.

**Day** There is a record for each person in the household, and has about the travel day (1 day for on-line survey, up to 7 days for the rMove app). It also includes information about deliveries, online shopping, and telecommuting during the travel day. There are 13,664 records.

**Trips** Each record corresponds to a trips recorded by the respondent or proxy during the survey period (1 day for on-line respondents, up to 7 days for respondents using the rMove app). If a person took no trips during the travel period, that person has no record in the Trip file but does in the Persons file. There are 5,2494 records.

**Codebook** This is the data dictionary for the data files. It has separate tabs for each of the five. It also has look-up tables for the Park & Ride lots and transit lines fields in the Trip data.

The Following PDF files were also included with Release 1:

**2017-Household-Survey-Dataset-Guide** This document provides additional explanation for the Travel Study datasets beyond the codebook. It was written to accompany the original data collected and processed by the project consultants and do not include subsequent enhancements to the data or report current number of records in each file.

**PSRC 2017 Final Report** This is the consultant report and includes sections on the study objectives, sampling plan, and survey administration.

**Survey Instrument** The on-line questionnaire in two parts: the recruit survey and the travel diary.

**Invitation Materials** The printed invitation materials in five parts: the postcard prenotice, the postcard reminder, the travel log, the letter FAQ, and the envelope.

For more information, contact:

Neil Kilgren  
Project Manager  
206-971-3602  
nkilgren@psrc.org