PUGET SOUND REGIONAL TRAVEL STUDY 2015

Public Release 1

March 24, 2016

This is the initial version of the data from the Spring 2015 Household Survey. This is the last phase of the Puget Sound Regional Travel Study. The first phase was the 2014 Household Survey, which was followed by the Fall 2014 College Survey.

The structure of the 2015 survey database is very similar to the 2014 survey. Some attitude questions have been changed and a series of questions about driverless vehicles have been added.

FILES

Household The Household file contains responses from the primary respondent about household characteristics, sampling and geographic location data, and information about incentives and how the on-line survey was taken, including platform and language. There are 2,419 records.

<u>Vehicle</u> Each vehicle in a household has a record. Households with no vehicles have no record in this file. There are 3,691 records.

<u>Persons</u> The Persons file has the actual responses from each respondent or proxy about person characteristics and responses to attitude questions. It also has information about how the on-line survey was taken by the respondent or proxy, including platform and language. There are 4,786 records.

<u>Trips</u> Each record corresponds to a trips recorded by the respondent or proxy during the target survey day. If a person took no trips on the target day, that person has no record in the Trip file but does in the Persons file. There are 18,713 records.

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

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¹ The college survey data is not yet available for public release as of March 2016.

The Following PDF files were also included with Release 1:

2015-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 has been amended to include subsequent enhancements to the data and report current number of records in each file.

2015-Household-Survey-Tech-Report

This is the consultant report and includes sections on the study objectives, sampling plan, survey administration, and a discussion of data expansion and weighting. The first half of the report is devoted to the main survey, which is basically a continuation of the 2014 Household survey. The second half is devoted to the Smartphone-based GPS Sample², a separate survey conducted at the same time as the main survey.

<u>Survey Instruments</u> Appendix 1 through 4 are the on-line questionnaire document, screen shots of the on-line survey, and survey documents.

For more information, contact:

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² The GPS dataset is not yet available for public release as of March 2016.