

Task 7.1 Create Trip Production Analysis Files

Inputs

Household survey.

Processing

Specify required file contents for trip production analyses. Data should be all residents trips whether internal or external to the study area.

Create a flat file from the household survey, one record per person, including the necessary household data:

- all-mode person trips per day by trip purpose for a weekday, Saturday & Sunday
- person characteristics:
 - employment status (including full/part time, work arrangements and type of employment)
 - age
 - other individual characteristics if appropriate
- family structure characteristics:
 - family size
 - income
 - car ownership
 - other family characteristics if appropriate
- location (eg urban/rural)
- other data, as appropriate.

Outputs

Documented household & person flat files.