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USP 587 – Homework 2

1. Develop Cross-Classification Trip Rate Tables for Household

As this assignment involves HBW Trips, it was logical to begin with the number of workers per surveyed household. While the provided dataset had counts of

*Table 1. Average HBW Trips by Number of Household Workers*

| **HH Workers** | **AVG HBW Trips** |
| --- | --- |
| 0 | 0.0000000 |
| 1 | 0.5285321 |
| 2+ | 1.142263 |

For cross-classification analysis (CCA), it also seemed logical to test against the number of licensed drivers per household.

1. Estimating a Linear Regression Model of Household Trip Generation

