

Solution to Base Model Run

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For this assignment, the students are required to complete the following table with numbers from their model run. The numbers should be the same, if they used all the same inputs.

Table 1: 2009 Base Scenario - Requested Metrics

Measurement	Value	Source File
Total lane miles	8,498	Base2009_log.txt
Total freeway VMT	19,944,835	Base2009_log.txt
Transit share of college trips	10.65%	Base2009_log2.txt
Work trip share of all trips	13.57%	Base2009_log2.txt
Daily LRT riders	49,843	Base2009_2_Route_ByMode.csv
Peak CRT riders/revenue mile	3.609	Base2009_2_Route_ByMode.csv
Daily passengers who walk to route 830 (M830)	5814.65	Base2009_2_Route.dbf
PM volume on I-15 S near 3300 S	25,949	V70_2040_4pd.managed.detailed.net
AM V/C on 500S near Rice-Eccles	0.72	V70_2040_4pd.managed.detailed.net