

Traffic Assignment Calibration

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- Some of the parameters that may need to be adjusted in the traffic assignment step include:
 - » Volume-delay functions
 - » Free-flow speeds by facility type
 - » Auto operating costs
- Typically adjustments in this step are necessary if the share of volumes by roadway class is off
 - » For example, if the volumes are too high on arterials and too low on freeways

VMT

- Vehicle-miles traveled is an important output from the model
- May want to calibrate/validate model to observed VMT
- Different sources of VMT include
 - » CHTS
 - » Highway Performance Monitoring System (HPMS)
 - » ARB/CEC estimates