

Highway Capacity Manual

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Highway Capacity Manual

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Volume 4 | Highway Capacity Manual Volume 4

The highway capacity manual makes no recommendations regarding the level of service to be selected for the design of different types of highways. The choice is left to the designer to select an appropriate level of service based on economy and need. Fig. 4.49 shows the typical relationship between operating speed and volume/capacity ratio.

Highway Capacity: Definition, Importance, Factors and Formula

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This chapter of the Highway Capacity Manual (HCM) contains expanded guidance for the use of alternative traffic analysis tools (mostly microsimulation tools) in assessing the performance of highway facilities.

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