

# Description of Motor Vehicle Levels of Service

## WIS 113/County P and County P/County V Intersections

Level of Service (Numeric)	Signalized Delay (seconds)	Unsignalized Delay (seconds)	Percent Time Spent Following (%)	Typical Roadway Conditions
<b>A</b> (1.01 – 2.00)	≤ 10	≤ 10	≤ 35	Primarily free-flow operations. Control delay at intersections is minimal.
<b>B</b> (2.01 – 3.00)	> 10 to 20	> 10 to 15	> 35 to 50	Ability to maneuver in traffic is slightly restricted. Delay at intersections is not significant.
<b>C</b> (3.01 – 4.00)	> 20 to 35	> 15 to 25	> 50 to 65	Stable operations with ability to maneuver in traffic being restricted. Delay at intersections may contribute to congestion.
<b>D</b> (4.01 – 5.00)	> 35 to 55	> 25 to 35	> 65 to 80	Small increases in traffic volumes may cause substantial increases in delay. Congestion at intersections is apparent.
<b>E</b> (5.01 – 6.00)	> 55 to 80	> 35 to 50	> 80	Significant delay and poor travel speeds can be expected. Intersections experience significant delay and queuing.
<b>F</b> ( > 6.00 )	> 80	> 50	Volume exceeds Capacity	Delays are at unacceptable levels for most drivers. Roadway network capacity has been exceeded.
<i>Intersections</i>			<i>2-Lane Roadway</i>	