

Speed Thresholds for Congestion

Area Type	Roadway Type	Heavily Congested	Mildly Congested	Uncongested
Urbanized Areas	Arterial PSL \leq 35 mph	\leq 13 mph	$>$ 13 and \leq 22 mph	$>$ 22 mph
	Arterial PSL \geq 40 mph	\leq 18 mph	$>$ 18 and \leq 31 mph	$>$ 31 mph
	Two-Lane Highway	\leq 66.7% of FFS	$>$ 66.7% and \leq 83.3% of FFS	$>$ 83.3% of FFS
	Multilane Highway	\leq 66.7% of FFS	$>$ 66.7% and \leq 83.3% of FFS	$>$ 83.3% of FFS
	Freeway (PSL $<$ 50 mph)	\leq 66.7% of FFS	$>$ 66.7% and \leq 83.3% of FFS	$>$ 83.3% of FFS
	Freeway (PSL 55 mph)	\leq 45 mph	$>$ 45 and \leq 50 mph	$>$ 50 mph
	Freeway (PSL 60 mph)	\leq 45 mph	$>$ 45 and \leq 55 mph	$>$ 55 mph
	Freeway (PSL 65 mph)	\leq 45 mph	$>$ 45 and \leq 60 mph	$>$ 60 mph
	Freeway (PSL 70 mph)	\leq 45 mph	$>$ 45 and \leq 65 mph	$>$ 65 mph
Non-Urbanized Areas	Arterial PSL \leq 35 mph	\leq 17 mph	$>$ 17 and \leq 22 mph	$>$ 22 mph
	Arterial PSL \geq 40 mph	\leq 23 mph	$>$ 23 and \leq 31 mph	$>$ 31 mph
	Two-Lane Highway	\leq 66.7% of FFS	$>$ 66.7% and \leq 83.3% of FFS	$>$ 83.3% of FFS
	Multilane Highway	\leq 66.7% of FFS	$>$ 66.7% and \leq 83.3% of FFS	$>$ 83.3% of FFS
	Freeway (PSL $<$ 50 mph)	\leq 66.7% of FFS	$>$ 66.7% and \leq 83.3% of FFS	$>$ 83.3% of FFS
	Freeway (PSL 60 mph)	\leq 50 mph	$>$ 50 and \leq 55 mph	$>$ 55 mph
	Freeway (PSL 65 mph)	\leq 50 mph	$>$ 50 and \leq 60 mph	$>$ 60 mph
	Freeway (PSL 70 mph)	\leq 50 mph	$>$ 50 and \leq 65 mph	$>$ 65 mph
	Freeway (PSL 75 mph)	\leq 50 mph	$>$ 50 and \leq 70 mph	$>$ 70 mph

PSL – Posted Speed Limit; FFS – Free Flow Speed