

NEW JERSEY TURNPIKE AUTHORITY
NJ TURNPIKE SPEED SURVEY
"BEFORE" AND "AFTER" IMPLEMENTING 65 MPH SPEED LIMIT ON 5/19/98
SEPTEMBER 15, 1998 - SEPTEMBER 18, 1998

Location	Day & Date	Time of Day	# of Free Flowing Veh. Measured	Average Speed Feb-98	Average Speed Sep-98	Difference In Average Speed	85th percentile Speed	Standard Deviation	Percent Trucks	Percent Over 65 MPH	Percent Over 70 MPH
MP 26.5 SB (65)	9/16/98	12:25 pm-2:55 pm	500	63.57 MPH	67.17 MPH	3.60 MPH	72 MPH	3.67 MPH	20%	69.4%	16.0%
MP 44.8 NB (65)	9/17/98	10:05 am-12:25 pm	500	62.11 MPH	66.47 MPH	4.36 MPH	70 MPH	3.29 MPH	23%	65.4%	9.0%
MP 4.4 WB Pa. Ext. (65)	9/16/98	9:25 am-11:35 am	500	63.41 MPH	68.84 MPH	5.43 MPH	70 MPH	3.44 MPH	19%	69.4%	24.8%
MP 75.4 SNO (65)	9/17/98	1:40 pm-2:55 pm	400	58.34 MPH	63.92 MPH	5.58 MPH	66 MPH	3.00 MPH	69%	35.0%	1.2%
MP 78.8 SNI (65)	9/18/98	10:15 am-11:50 am	500	64.89 MPH	67.35 MPH	2.66 MPH	72 MPH	3.63 MPH	0%	71.6%	17.6%
MP 113.8 SNE (55)	9/15/98	10:35 am-12:25 pm	500	60.34 MPH	64.48 MPH	4.14 MPH	70 MPH	4.00 MPH	28%	40.2%	6.8%

NJ TURNPIKE SPEED SURVEY
"BEFORE" AND "AFTER" IMPLEMENTING 65 MPH SPEED LIMIT ON 5/19/98
APRIL 21, 1999 - APRIL 26, 1999

Location	Day & Date	Time of Day	# of Free Flowing Veh. Measured	Average Speed Feb-98	Average Speed Apr-99	Difference In Average Speed	85th percentile Speed	Standard Deviation	Percent Trucks	Percent Over 65 MPH	Percent Over 70 MPH
MP 26.5 SB (65)	4/21/99	2:45 pm-4:20 pm	500	63.57 MPH	66.34 MPH	2.77 MPH	70 MPH	3.38 MPH	24%	62.8%	9.2%
MP 44.8 NB (65)	4/26/99	2:00 pm-3:15 pm	500	62.11 MPH	67.00 MPH	4.89 MPH	70 MPH	3.29 MPH	16%	72.4%	10.2%
MP 4.4 WB Pa. Ext. (65)	4/23/99	9:30 am-11:10 am	500	63.41 MPH	65.94 MPH	2.43 MPH	70 MPH	3.47 MPH	20%	57.8%	8.2%
MP 75.4 SNO (65)	4/22/98	11:40 am-1:05 pm	500	58.34 MPH	63.88 MPH	5.54 MPH	68 MPH	2.81 MPH	76%	33.8%	0.8%
MP 78.8 SNI (65)	4/22/99	1:55 pm-3:15 pm	500	64.89 MPH	67.72 MPH	3.03 MPH	72 MPH	3.37 MPH	0%	79.8%	15.4%
MP 113.8 SNE (55)	4/21/99	10:35 am-12:15 pm	500	60.34 MPH	63.18 MPH	2.84 MPH	68 MPH	4.71 MPH	20%	22.0%	5.8%

NJ TURNPIKE SPEED SURVEY
"BEFORE" AND "AFTER" IMPLEMENTING 65 MPH SPEED LIMIT ON 5/19/98
OCTOBER 5, 1999 - OCTOBER 15, 1999

Location	Day & Date	Time of Day	# of Free Flowing Veh. Measured	Average Speed Feb-98	Average Speed Oct-99	Difference In Average Speed	85th percentile Speed	Standard Deviation	Percent Trucks	Percent Over 65 MPH	Percent Over 70 MPH
MP 26.5 SB (65)	10/6/99	11:50 am-1:20 pm	500	63.57 MPH	67.42 MPH	3.85 MPH	70 MPH	3.32 MPH	21%	76.0%	14.2%
MP 44.8 NB (65)	10/9/99	2:40 pm-3:45 pm	500	62.11 MPH	65.81 MPH	3.70 MPH	70 MPH	3.27 MPH	24%	59.4%	4.8%
MP 4.4 WB Pa. Ext. (65)	10/15/99	9:45 am-11:20 am	500	63.41 MPH	66.61 MPH	3.79 MPH	70 MPH	4.01 MPH	22%	60.0%	11.8%
MP 75.4 SNO (65)	10/8/99	2:45 pm-4:15 pm	500	58.34 MPH	59.88 MPH	1.54 MPH	64 MPH	3.31 MPH	57%	6.8%	0.0%
MP 78.8 SNI (65)	10/15/99	12:05 pm-1:15 pm	500	64.89 MPH	70.47 MPH	6.30 MPH	74 MPH	3.73 MPH	0%	65.0%	41.8%
MP 113.8 SNE (55)	10/5/99	1:35 pm-3:00 pm	500	60.34 MPH	62.19 MPH	1.85 MPH	68 MPH	4.10 MPH	22%	24.0%	2.0%