

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	0.917	0.895	0.876	0.906
CAMDEN	0.923	0.900	0.879	0.911
GLOUCSTR	0.919	0.882	0.876	0.901
MERCER	0.913	0.902	0.878	0.908

2009 January Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	] ----FREEWAY----]		] -----ARTERIAL---]		] -----LOCAL-----]		] -----RAMP-----]		] -----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	4672.0	51.1	5040.8	32.9	2485.0	25.6	406.3	31.7	12604.0	35.9
CAMDEN	3865.3	48.6	3774.4	28.2	2056.3	21.8	336.1	30.8	10032.1	31.8
GLOUCSTR	2399.4	63.2	3498.3	32.9	1677.4	24.5	208.6	31.1	7783.7	35.9
MERCER	3161.7	53.6	3795.7	28.4	2149.5	20.9	274.9	29.4	9381.8	31.0
NEW JRSY	14098.3	52.6	16109.2	30.5	8368.2	23.1	1225.9	30.5	39801.7	33.6

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	0.937	0.936	0.942	0.936
CAMDEN	0.944	0.946	0.949	0.945
GLOUCSTR	0.941	0.930	0.941	0.935
MERCER	0.931	0.946	0.947	0.938

2009 February Day VMT
Existing Plus Committed Conditions
for New Jersey PM2.5 Budgets
for all four counties
05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	4774.6	51.1	5271.7	32.9	2672.3	25.6	415.2	31.7	13133.8	35.8
CAMDEN	3954.3	48.6	3967.3	28.2	2220.1	21.8	343.9	30.8	10485.6	31.6
GLOUCSTR	2457.6	63.2	3688.7	32.9	1801.8	24.5	213.7	31.1	8161.8	35.6
MERCER	3225.6	53.6	3980.9	28.4	2318.4	20.9	280.5	29.4	9805.3	30.8
NEW JRSY	14412.1	52.6	16908.5	30.5	9012.6	23.1	1253.2	30.5	41586.4	33.3

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	0.970	0.975	0.967	0.973
CAMDEN	0.975	0.980	0.980	0.978
GLOUCSTR	0.970	0.972	0.966	0.971
MERCER	0.965	0.980	0.976	0.973

2009 March Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	4943.1	51.1	5491.4	32.9	2743.2	25.6	429.8	31.7	13607.4	35.8
CAMDEN	4084.4	48.6	4109.9	28.2	2292.6	21.8	355.2	30.8	10842.0	31.5
GLOUCSTR	2533.8	63.2	3855.2	32.9	1849.7	24.5	220.3	31.1	8459.1	35.6
MERCER	3343.4	53.6	4123.9	28.4	2389.4	20.9	290.7	29.4	10147.5	30.8
NEW JRSY	14904.6	52.6	17580.4	30.5	9274.9	23.1	1296.1	30.5	43056.0	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	1.009	0.997	1.003	1.003
CAMDEN	1.008	1.001	1.006	1.005
GLOUCSTR	1.005	0.996	1.003	1.000
MERCER	1.009	1.001	1.005	1.005

2009 April Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5141.1	51.1	5615.3	32.9	2845.3	25.6	447.1	31.7	14048.8	35.8
CAMDEN	4222.1	48.6	4198.0	28.2	2353.4	21.8	367.1	30.8	11140.6	31.6
GLOUCSTR	2624.8	63.2	3950.4	32.9	1920.6	24.5	228.2	31.1	8724.1	35.7
MERCER	3494.4	53.6	4212.3	28.4	2460.4	20.9	303.9	29.4	10470.9	30.9
NEW JRSY	15482.4	52.6	17976.0	30.5	9579.7	23.1	1346.3	30.5	44384.4	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	1.028	1.028	1.037	1.028
CAMDEN	1.028	1.032	1.044	1.030
GLOUCSTR	1.028	1.029	1.036	1.028
MERCER	1.028	1.031	1.042	1.029

2009 May Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5238.4	51.1	5789.9	32.9	2941.8	25.6	455.5	31.7	14425.5	35.8
CAMDEN	4306.3	48.6	4328.0	28.2	2442.3	21.8	374.5	30.8	11451.0	31.5
GLOUCSTR	2685.2	63.2	4081.3	32.9	1983.8	24.5	233.5	31.1	8983.8	35.6
MERCER	3560.8	53.6	4338.5	28.4	2551.0	20.9	309.6	29.4	10759.9	30.8
NEW JRSY	15790.7	52.6	18537.7	30.5	9918.8	23.1	1373.1	30.5	45620.3	33.3

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	1.042	1.035	1.046	1.039
CAMDEN	1.039	1.038	1.049	1.038
GLOUCSTR	1.041	1.037	1.046	1.039
MERCER	1.045	1.037	1.048	1.041

2009 June Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----		]-----ARTERIAL---		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5309.5	51.1	5829.3	32.9	2967.3	25.6	461.7	31.7	14567.8	35.8
CAMDEN	4352.1	48.6	4353.1	28.2	2454.0	21.8	378.4	30.8	11537.7	31.5
GLOUCSTR	2719.1	63.2	4113.1	32.9	2002.9	24.5	236.4	31.1	9071.4	35.6
MERCER	3619.1	53.6	4363.8	28.4	2565.7	20.9	314.7	29.4	10863.2	30.9
NEW JRSY	15999.7	52.6	18659.3	30.5	9989.9	23.1	1391.3	30.5	46040.1	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	1.048	1.049	1.053	1.048
CAMDEN	1.044	1.046	1.052	1.045
GLOUCSTR	1.050	1.052	1.054	1.051
MERCER	1.052	1.046	1.052	1.049

2009 July Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5340.3	51.1	5908.1	32.9	2987.2	25.6	464.4	31.7	14700.0	35.8
CAMDEN	4373.2	48.6	4386.7	28.2	2461.0	21.8	380.3	30.8	11601.2	31.5
GLOUCSTR	2742.7	63.2	4172.6	32.9	2018.2	24.5	238.5	31.1	9172.0	35.6
MERCER	3643.4	53.6	4401.7	28.4	2575.4	20.9	316.8	29.4	10937.4	30.9
NEW JRSY	16099.7	52.6	18869.0	30.6	10041.9	23.1	1400.0	30.5	46410.6	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	1.046	1.045	1.050	1.046
CAMDEN	1.040	1.042	1.051	1.041
GLOUCSTR	1.046	1.050	1.050	1.048
MERCER	1.051	1.041	1.051	1.046

2009 August Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5330.1	51.1	5885.6	32.9	2978.7	25.6	463.5	31.7	14657.9	35.8
CAMDEN	4356.5	48.6	4369.9	28.2	2458.7	21.8	378.8	30.8	11563.9	31.5
GLOUCSTR	2732.4	63.2	4164.6	32.9	2010.6	24.5	237.6	31.1	9145.1	35.6
MERCER	3639.7	53.6	4380.6	28.4	2573.0	20.9	316.5	29.4	10909.8	30.9
NEW JRSY	16058.6	52.6	18800.8	30.6	10020.9	23.1	1396.4	30.5	46276.7	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	1.031	1.035	1.035	1.033
CAMDEN	1.029	1.032	1.030	1.031
GLOUCSTR	1.034	1.036	1.035	1.035
MERCER	1.034	1.033	1.032	1.033

2009 September Day VMT
Existing Plus Committed Conditions
for New Jersey PM2.5 Budgets
for all four counties
05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5253.8	51.1	5829.3	32.9	2936.1	25.6	456.9	31.7	14476.1	35.8
CAMDEN	4310.5	48.6	4328.0	28.2	2409.6	21.8	374.8	30.8	11422.8	31.6
GLOUCSTR	2701.0	63.2	4109.1	32.9	1981.8	24.5	234.9	31.1	9026.7	35.6
MERCER	3581.3	53.6	4347.0	28.4	2526.5	20.9	311.4	29.4	10766.2	30.9
NEW JRSY	15846.6	52.6	18613.3	30.6	9854.0	23.1	1378.0	30.5	45691.8	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	1.008	1.017	1.013	1.013
CAMDEN	1.008	1.011	1.005	1.009
GLOUCSTR	1.006	1.019	1.014	1.013
MERCER	1.008	1.012	1.007	1.010

2009 October Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5136.8	51.1	5727.9	32.9	2873.7	25.6	446.7	31.7	14185.1	35.8
CAMDEN	4222.4	48.6	4239.9	28.2	2351.1	21.8	367.2	30.8	11180.6	31.6
GLOUCSTR	2628.2	63.2	4041.7	32.9	1941.6	24.5	228.5	31.1	8840.0	35.6
MERCER	3491.6	53.6	4258.6	28.4	2465.3	20.9	303.6	29.4	10519.1	30.9
NEW JRSY	15479.1	52.6	18268.1	30.6	9631.7	23.1	1346.0	30.5	44724.8	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	0.988	1.005	0.999	0.996
CAMDEN	0.987	0.996	0.985	0.991
GLOUCSTR	0.985	1.006	1.001	0.996
MERCER	0.988	0.997	0.989	0.992

2009 November Day VMT

Existing Plus Committed Conditions

For New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	5035.1	51.1	5660.3	32.9	2834.0	25.6	437.8	31.7	13967.3	35.7
CAMDEN	4134.7	48.6	4177.0	28.2	2304.3	21.8	359.5	30.8	10975.5	31.6
GLOUCSTR	2573.6	63.2	3990.1	32.9	1916.7	24.5	223.8	31.1	8704.2	35.5
MERCER	3422.6	53.6	4195.5	28.4	2421.2	20.9	297.6	29.4	10336.9	30.8
NEW JRSY	15166.1	52.6	18022.9	30.6	9476.2	23.1	1318.8	30.5	43983.9	33.4

SEASONAL VMT FACTORS BY COUNTY AND FUNCTIONAL CLASS

COUNTY	FREEWAY	ARTERIAL	LOCAL	RAMP
BURLGTON	0.975	0.984	0.977	0.980
CAMDEN	0.975	0.976	0.971	0.976
GLOUCSTR	0.975	0.990	0.978	0.982
MERCER	0.975	0.975	0.973	0.975

2009 December Day VMT

Existing Plus Committed Conditions

for New Jersey PM2.5 Budgets

for all four counties

05/16/07

COUNTY VMT AND AVERAGE SPEED BY FUNCTIONAL CLASS

	]----FREEWAY----]		]-----ARTERIAL---]		]-----LOCAL-----]		]-----RAMP-----]		]-----TOTAL-----]	
	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.	VEH.	AVG.
COUNTY	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED	MILES	SPEED
	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)	(000)	(MPH)
BURLGTON	4968.7	51.1	5542.0	32.9	2771.6	25.6	432.1	31.7	13714.3	35.8
CAMDEN	4084.2	48.6	4093.1	28.2	2271.5	21.8	355.1	30.8	10804.0	31.6
GLOUCSTR	2547.2	63.2	3926.6	32.9	1872.7	24.5	221.5	31.1	8568.0	35.6
MERCER	3377.1	53.6	4102.9	28.4	2382.0	20.9	293.7	29.4	10155.7	30.9
NEW JRSY	14977.2	52.6	17664.7	30.6	9297.8	23.1	1302.4	30.5	43242.1	33.4