LoopID	SecSysID	OrigSec	DestSec	SegmentID	ModeID	TimeID	Demand
1	1	2	4	5	2	2	18.49806
1	1	2	3	5	2	1	91.50525
1	1	1	4	4	2	2	0.7443
1	1	1	2	2	1	2	8514.409
1	1	4	4	5	2	4	73.29852
1	1	2	4	2	1	2	7584.144
1	1	1	1	4	1	4	33791.96
1	1	4	1	3	1	4	70.35235
1	1	1	3	5	2	3	51.17268
1	1	2	2	1	2	3	23325.27
1	1	1	3	2	1	3	371.1723
1	1	4	4	3	2	2	1066.316
1	1	4	4	1	1	3	32224.9
1	1	2	1	4	1	2	2075.086
1	1	4	2	4	2	4	19.36092
1	1	1	4	3	2	2	28.37334
1	1	1	3	3	1	2	2293.459
1	1	3	2	1	2	1	5445.793
1	1	2	3	2	1	1	25459.22
1	1	3	1	5	2	2	38.44536
1	1	2	1	3	1	3	6441.712
1	1	4	4	2	1	4	192058.3
1	1	4	3	2	2	3	2734.101
1	1	1	3	1	1	4	774.5547
1	1	4	4	2	2	4	750.2597
1	1	2	2	2	2	1	93076.41
1	1	2	4	3	1	1	4347.645
1	1	3	3	2	2	2	79430.83
1	1	4	1	3	2	1	20.30451
1	1	2	3	1	1	4	12095.27
1	1	1	3	5	1	1	714.5623
1	1	4	4	5	1	4	69106.75
1	1	2	1	4	2	2	23.97444
1	1	3	1	4	1	2	940.6934
1	1	2	4	3	2	3	426.6296
1	1	2	3	2	2	2	983.3644
1	1	1	3	3	2	1	545.1377
1	1	3	3	1	2	2	66753.2
1	1	1	2	5	2	2	43.16826
1	1	2	3	5	1	2	16912.65
1	1	3	4	3	2	4	269.0528
1	1	1	4	4	1	2	26.898
1	1	3	4	5	1	4	2540.702
1	1	4	1	3	1	1	55.44173
1	1	2	3	2	1	4	16017.36
1	1	4	2	4	1	4	122.8475
1	1	1	2	1	1	3	3723.946
1	1	3	1	3	1	4	1469.678
1	1	1	2	1	2	3	553.1659
1	1	3	4	3	2	1	660.2713
1	1	4	2	4	2	1	12.23283
1	1	3	4	5	1	1	2498.048
1	1	4	3	1	2	3	384.1698
1	1	3	3	2	1	2	4367194
1	1	3	4	5	2	3	46.05003
1	1	4	4	5	2	1	38.69988
1	1	3	2	4	1	3	4301.844
1	1	4	1	5	1	3	17.87121
1	1	3	1	4	2	2	23.86992
1	1	3	2	2	1	1	23153.98
1	1	4	4	1	2	4	137.8838
1	1	4	1	3	2	4	7.143
1	1	1	3	2	2	4	737.3849
1	1	4	4	2	1	1	300558.1
1	1	2	4	5	1	3	1153.656
1	1	1	1	4	2	4	404.3435
1	1	3	3	1	1	2	559608
1	1	4	2	4	1	1	104.7569
1	1	3	2	2	2	1	9772.573
1	1	3	3	3	1	1	3981100
1	1	3	4	3	1	2	8521.469
1	1	3	1	5	1	3	948.3
1	1	1	4	3	1	3	71.12449
1	1	2	2	4	1	3	49956.25
1	1	1	2	2	2	3	1253.93
1	1	2	2	1	1	3	380483.7
1	1	4	4	5	1	1	82479.05
1	1	2	1	3	2	2	1039.748
1	1	1	3	5	1	4	585.0577
1	1	3	1	2	1	3	261.6289
1	1	2	4	1	1	3	1543.08
1	1	3	2	2	1	4	14361.32
1	1	3	4	2	2	1	2636.168
1	1	2	1	1	2	2	523.0832
1	1	4	3	5	2	3	47.18568
1	1	1	1	4	1	1	35757.77
1	1	3	2	3	1	2	42903.06
1	1	3	1	3	1	1	1139.661
1	1	2	1	2	2	2	207.9704
1	1	1	4	2	1	4	22.2933
1	1	1	3	4	2	1	25.0263
1	1	1	4	5	2	4	1.76736
1	1	4	2	5	2	2	33.35454
1	1	4	4	4	2	1	26.43933
1	1	4	1	4	1	3	24.03249
1	1	1	1	1	1	2	128775.5
1	1	4	1	2	2	1	80.05263
1	1	3	4	4	2	3	30.9111
1	1	3	2	3	2	4	1753.936
1	1	4	2	2	1	2	8009.21
1	1	4	2	1	1	1	1462.259
1	1	4	2	3	2	2	718.8369
1	1	1	3	4	1	4	297.9407
1	1	3	2	5	1	4	3936.607
1	1	1	2	3	2	3	625.8311
1	1	1	1	5	2	3	417.4987
1	1	1	4	1	2	3	10.67067
1	1	3	1	1	1	3	719.8462
1	1	2	1	5	2	4	61.06572
1	1	4	3	1	1	2	2264.025
1	1	3	2	1	1	1	11200.08
1	1	2	2	5	1	3	385861.3
1	1	1	2	3	1	1	4391.807
1	1	2	4	4	1	3	537.5979
1	1	2	3	3	2	2	7282.482
1	1	4	3	2	1	3	6921.608
1	1	3	2	2	2	4	2250.796
1	1	1	3	4	2	4	48.1728
1	1	2	3	3	1	3	24890.04
1	1	2	1	2	1	1	9222.251
1	1	3	3	4	2	2	5615.808
1	1	1	4	5	2	1	1.01823
1	1	3	1	1	2	3	298.3066
1	1	3	2	1	2	4	1446.405
1	1	1	1	5	1	4	136935.6
1	1	1	1	1	2	2	2231.994
1	1	2	3	4	2	2	150.1436
1	1	1	2	3	1	4	6597.614
1	1	4	2	1	2	2	318.397
1	1	4	4	4	1	1	12495.03
1	1	4	4	4	2	4	50.52804
1	1	2	1	5	1	2	5876.184
1	1	4	2	5	1	2	5179.331
1	1	2	4	3	1	4	6677.825
1	1	1	3	4	1	1	404.778
1	1	3	3	4	1	2	466825.2
1	1	2	1	1	1	2	4269.108
1	1	3	1	2	2	3	2118.322
1	1	2	4	4	2	3	14.55144
1	1	4	2	3	1	2	11110.49
1	1	1	4	2	1	1	19.7409
1	1	1	3	2	2	1	2054.584
1	1	1	4	2	2	2	9.42804
1	1	2	1	2	1	4	4822.366
1	1	2	4	2	2	3	1474.483
1	1	3	2	1	1	4	10686.53
1	1	3	2	5	2	3	180.7474
1	1	2	4	1	2	3	560.4355
1	1	1	4	5	1	2	54.53988
1	1	3	2	5	1	1	3322.799
1	1	3	1	3	2	3	633.6236
1	1	4	1	4	2	3	0.83442
1	1	3	4	4	1	3	1457.287
1	1	4	3	5	1	3	2372.8
1	1	1	3	3	2	4	385.951
1	1	4	3	3	2	3	718.2617
1	1	2	1	5	2	1	19.85031
1	1	4	2	2	2	2	142.4584
1	1	1	4	3	2	3	21.41232
1	1	2	3	1	1	2	14792.9
1	1	2	4	5	1	1	1769.586
1	1	4	3	2	1	2	7269.807
1	1	3	1	5	2	3	49.43601
1	1	2	2	3	2	1	19099.22
1	1	4	3	3	1	3	5137.348
1	1	4	4	4	1	4	10443.71
1	1	4	3	5	2	2	33.60018
1	1	1	4	3	1	1	46.21902

LoopID	1
SegmentID	(Multiple Items)
ModeID	1
TimeID	1

Sum.Trip	Column Labels				
Row Labels	1	2	3	4	Grand Total
1	2,054,206	16,128	3,060	146	2,073,541
2	19,808	3,482,751	59,770	14,949	3,577,277
3	3,613	56,369	9,855,731	15,283	9,930,996
4	207	15,532	17,978	734,626	768,342
Grand Total	2,077,834	3,570,779	9,936,539	765,004	16,350,156

LoopID	11
SegmentID	(Multiple Items)
ModeID	1
TimeID	1

Sum.Trip	Column Labels				
Row Labels	1	2	3	4	Grand Total
1	2,048,634	19,333	3,399	156	2,071,522
2	24,356	3,439,308	69,496	16,735	3,549,895
3	4,108	64,467	9,804,553	18,167	9,891,296
4	227	17,250	21,238	731,660	770,375
Grand Total	2,077,325	3,540,359	9,898,687	766,718	16,283,088

Change in Demand as the impacts of VDM

Sum of Dem	Column Labels				
Row Labels	1	2	3	4	Grand Total
1	-5,572	3,205	339	10	-2,018
2	4,548	-43,443	9,726	1,786	-27,382
3	495	8,098	-51,177	2,884	-39,701
4	20	1,719	3,260	-2,966	2,033
Grand Total	-509	-30,421	-37,852	1,713	-67,068

Mo...
1
2
1 - Highways
2 - PT

Seg...
1
2
3
4
5
100
1 - HBEB
2 - HBW
3 - HBO
4 - NHBEB
5 - NHBO

Tim...
0
1
2
3
4
0 - 24-hour
1 - AM period
2 - Inter-Peak Period
3 - PM Period
4 - Off-Peak Period

Demand Reponses

Period	Car				Rail			
	Business	Commute	Other	Total	Business	Commute	Other	Total
Reference Demand								
AM Peak	1,266,585	7,117,793	7,965,779	**16,350,156**	147,552	748,961	215,273	**1,111,786**
Inter-Peak	2,322,730	6,912,005	20,069,272	**29,304,007**	103,255	98,972	352,932	**555,159**
PM Peak	1,283,544	7,199,531	11,199,398	**19,682,474**	137,878	775,738	235,340	**1,148,956**
Off-Peak	1,042,845	4,438,461	10,333,456	**15,814,762**	62,131	213,881	117,939	**393,950**
Total	**5,915,705**	**25,667,788**	**49,567,905**	**81,151,399**	**450,816**	**1,837,552**	**921,484**	**3,209,851**
Post-VDM demand								
AM Peak	1,255,148	7,072,506	7,955,434	**16,283,088**	155,442	809,205	232,786	**1,197,432**
Inter-Peak	2,309,225	6,879,434	20,041,645	**29,230,304**	108,919	106,933	382,129	**597,980**
PM Peak	1,271,129	7,149,980	11,167,950	**19,589,059**	145,425	838,136	255,195	**1,238,756**
Off-Peak	1,057,855	4,431,498	10,369,055	**15,858,408**	66,090	231,084	127,904	**425,079**
Total	**5,893,356**	**25,533,419**	**49,534,084**	**80,960,859**	**475,876**	**1,985,358**	**998,014**	**3,459,247**
Change								
AM Peak	-11,437	-45,286	-10,345	**-67,068**	7,890	60,244	17,513	**85,646**
Inter-Peak	-13,506	-32,570	-27,627	**-73,703**	5,663	7,961	29,197	**42,821**
PM Peak	-12,416	-49,550	-31,449	**-93,415**	7,547	62,398	19,855	**89,800**
Off-Peak	15,010	-6,962	35,598	**43,646**	3,959	17,204	9,965	**31,128**
Total	**-22,349**	**-134,369**	**-33,822**	**-190,539**	**25,060**	**147,806**	**76,530**	**249,396**
%Change								
AM Peak	-0.9%	-0.6%	-0.1%	**-0.4%**	5.3%	8.0%	8.1%	**7.7%**
Inter-Peak	-0.6%	-0.5%	-0.1%	**-0.3%**	5.5%	8.0%	8.3%	**7.7%**
PM Peak	-1.0%	-0.7%	-0.3%	**-0.5%**	5.5%	8.0%	8.4%	**7.8%**
Off-Peak	1.4%	-0.2%	0.3%	**0.3%**	6.4%	8.0%	8.4%	**7.9%**
Total	**-0.4%**	**-0.5%**	**-0.1%**	**-0.2%**	**5.6%**	**8.0%**	**8.3%**	**7.8%**

Demand Reponses

Period	Car				Rail			
	Business	Commute	Other	Total	Business	Commute	Other	Total
NTEM Core Demand								
AM Peak	1,266,425	7,115,329	7,967,726	**16,349,481**	147,552	748,961	215,273	**1,111,786**
Inter-Peak	2,322,985	6,913,195	20,066,673	**29,302,852**	103,255	98,972	352,932	**555,159**
PM Peak	1,283,365	7,200,327	11,199,745	**19,683,437**	137,878	775,738	235,340	**1,148,956**
Off-Peak	1,042,930	4,438,938	10,333,761	**15,815,629**	62,131	213,881	117,939	**393,950**
Total	**5,915,705**	**25,667,788**	**49,567,906**	**81,151,399**	**450,816**	**1,837,552**	**921,484**	**3,209,851**
Low Growth Scenario								
AM Peak	1,266,585	7,117,793	7,965,779	**16,350,156**	147,552	748,961	215,273	**1,111,786**
Inter-Peak	2,322,730	6,912,005	20,069,272	**29,304,007**	103,255	98,972	352,932	**555,159**
PM Peak	1,283,544	7,199,531	11,199,398	**19,682,474**	137,878	775,738	235,340	**1,148,956**
Off-Peak	1,042,845	4,438,461	10,333,456	**15,814,762**	62,131	213,881	117,939	**393,950**
Total	**5,915,705**	**25,667,788**	**49,567,905**	**81,151,399**	**450,816**	**1,837,552**	**921,484**	**3,209,851**
Change from NTEM Core								
AM Peak	159	2,464	-1,947	**675**	0	0	0	**0**
Inter-Peak	-254	-1,190	2,598	**1,154**	0	0	0	**0**
PM Peak	179	-796	-347	**-964**	0	0	0	**0**
Off-Peak	-84	-478	-304	**-866**	0	0	0	**0**
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
%Change from NTEM Core								
AM Peak	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	**0.0%**
Inter-Peak	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	**0.0%**
PM Peak	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	**0.0%**
Off-Peak	0.0%	0.0%	0.0%	**0.0%**	0.0%	0.0%	0.0%	**0.0%**
Total	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**