

LoopID	1
SegmentID	(Multiple Items)
ModelID	1
TimeID	(Multiple Items)

ModelID
1
2

1 - Highways
2 - PT

	Sum.Trip	Column Labels				
	Row Labels	1	2	3	4	Grand Total
North	1	8,280,633	68,782	12,901	647	8,362,963
TPS	2	69,988	14,139,732	222,001	59,408	14,491,130
South	3	13,785	229,044	39,052,240	64,230	39,359,298
Wales	4	627	58,978	62,524	3,000,250	3,122,379
	Grand Total	8,365,032	14,496,537	39,349,666	3,124,535	65,335,770

SegmentID
1
2
3
4
5
100

1 - HBEB
2 - HBW
3 - HBO
4 - NHBEB
5 - NHBO

LoopID	8
SegmentID	(Multiple Items)
ModelID	1
TimeID	(Multiple Items)

	Sum.Trip	Column Labels				
	Row Labels	1	2	3	4	Grand Total
North	1	8,255,809	85,013	14,606	733	8,356,162
TPS	2	88,509	13,998,274	267,028	69,098	14,422,909
South	3	15,766	267,953	38,851,841	76,797	39,212,357
Wales	4	753	67,736	75,626	2,977,305	3,121,419
	Grand Total	8,360,837	14,418,976	39,209,100	3,123,933	65,112,847

TimeID
0
1
2
3
4

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

Change in Demand as the impacts of VDM						
Sum of Derr Column Labels						
Row Labels	1	2	3	4	Grand Total	
North	1	-24,823	16,231	1,705	86	-6,801
TPS	2	18,521	-141,458	45,027	9,690	-68,220
South	3	1,981	38,909	-200,399	12,567	-146,942
Wales	4	126	8,758	13,101	-22,945	-960
	Grand Total	-4,196	-77,560	-140,566	-602	-222,924

Demand Reponses

Period	Car				Rail			
	Business	Commute	Other	Total	Business	Commute	Other	Total
Reference 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
Post-VDM demand								
AM Peak	1,255,863	7,071,637	7,958,561	16,286,062	155,190	808,775	232,704	1,196,670
Inter-Peak	2,309,864	6,880,406	20,038,478	29,228,749	108,736	106,876	382,007	597,618
PM Peak	1,271,559	7,152,605	11,173,872	19,598,036	145,193	837,691	255,116	1,238,000
Off-Peak	1,056,765	4,429,730	10,363,386	15,849,880	65,978	230,962	127,857	424,797
Total	5,894,051	25,534,378	49,534,298	80,962,727	475,098	1,984,304	997,684	3,457,085
Change								
AM Peak	-10,562	-43,692	-9,165	-63,419	7,638	59,814	17,431	84,884
Inter-Peak	-13,120	-32,788	-28,195	-74,104	5,480	7,904	29,074	42,459
PM Peak	-11,806	-47,722	-25,873	-85,401	7,315	61,953	19,776	89,044
Off-Peak	13,835	-9,209	29,625	34,252	3,847	17,081	9,918	30,847
Total	-21,654	-133,411	-33,608	-188,672	24,282	146,752	76,200	247,234
%Change								
AM Peak	-0.8%	-0.6%	-0.1%	-0.4%	5.2%	8.0%	8.1%	7.6%
Inter-Peak	-0.6%	-0.5%	-0.1%	-0.3%	5.3%	8.0%	8.2%	7.6%
PM Peak	-0.9%	-0.7%	-0.2%	-0.4%	5.3%	8.0%	8.4%	7.7%
Off-Peak	1.3%	-0.2%	0.3%	0.2%	6.2%	8.0%	8.4%	7.8%
Total	-0.4%	-0.5%	-0.1%	-0.2%	5.4%	8.0%	8.3%	7.7%