

Appendix 1

2007 Traffic Count Data for Link Roads

HOURLY DATA BY DAY REPORT

A465 East of Dowlais Mid Glamorgan

Grid Ref:

Site Reference 104653099066 Direction : westbound Total Flow

Averaged From Monday 1 January 2007 to Monday 31 December 2007

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5 Day	7 Day
00:00 - 01:00	63	40	41	45	53	101	111	48	65
01:00 - 02:00	31	25	28	31	30	61	72	29	39
02:00 - 03:00	20	25	26	28	26	39	40	25	29
03:00 - 04:00	22	27	26	29	28	29	24	26	26
04:00 - 05:00	42	51	50	52	59	43	27	51	46
05:00 - 06:00	194	213	215	219	204	138	65	209	178
06:00 - 07:00	483	532	543	544	529	218	111	526	423
07:00 - 08:00	878	971	985	968	903	289	124	941	731
08:00 - 09:00	1130	1221	1219	1193	1139	479	172	1180	936
09:00 - 10:00	816	856	877	855	836	670	355	848	752
10:00 - 11:00	763	759	778	775	786	950	627	772	777
11:00 - 12:00	823	782	804	810	879	1094	748	820	848
12:00 - 13:00	816	784	797	816	926	1095	797	828	861
13:00 - 14:00	829	827	817	832	962	1047	780	853	870
14:00 - 15:00	836	847	858	861	1015	928	733	883	868
15:00 - 16:00	888	941	950	942	1157	797	615	976	898
16:00 - 17:00	1078	1161	1178	1158	1219	713	556	1159	1009
17:00 - 18:00	1066	1166	1191	1174	1142	631	544	1148	987
18:00 - 19:00	714	776	838	830	880	533	497	808	724
19:00 - 20:00	390	421	454	471	555	381	366	458	434
20:00 - 21:00	245	266	286	307	344	241	266	290	279
21:00 - 22:00	199	219	235	239	234	164	188	225	211
22:00 - 23:00	138	153	163	186	172	138	127	162	154
23:00 - 24:00	64	68	74	96	119	123	97	84	91
12, 16, 18 & 24 Hour Totals									
07:00 - 19:00	10637	11091	11292	11214	11844	9226	6548	11216	10261
06:00 - 22:00	11954	12529	12810	12775	13506	10230	7479	12715	11608
06:00 - 24:00	12156	12750	13047	13057	13797	10491	7703	12961	11853
00:00 - 24:00	12528	13131	13433	13461	14197	10902	8042	13349	12236
am Peak	08:00	08:00	08:00	08:00	08:00	11:00	11:00	08:00	08:00
Peak Volur	1130	1221	1219	1193	1139	1094	748	1180	936
pm Peak	16:00	17:00	17:00	17:00	16:00	12:00	12:00	16:00	16:00
Peak Volur	1078	1166	1191	1174	1219	1095	797	1159	1009

HOURLY DATA BY DAY REPORT

A465 East of Dowlais Mid Glamorgan

Grid Ref:

Site Reference 104653099066 Direction : eastbound Total Flow
 Averaged From Monday 1 January 2007 to Monday 31 December 2007

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5 Day	7 Day
00:00 - 01:00	60	46	45	56	58	115	127	53	72
01:00 - 02:00	39	21	22	27	29	68	73	28	40
02:00 - 03:00	26	19	18	26	23	44	56	22	30
03:00 - 04:00	28	27	26	28	28	32	41	27	30
04:00 - 05:00	59	50	48	47	48	34	28	50	45
05:00 - 06:00	206	205	203	203	212	115	61	206	172
06:00 - 07:00	384	398	404	392	375	178	101	391	319
07:00 - 08:00	852	917	929	916	861	277	148	895	700
08:00 - 09:00	939	1035	1043	1026	972	328	156	1003	785
09:00 - 10:00	661	745	727	726	703	451	257	712	610
10:00 - 11:00	646	692	664	659	706	654	430	673	636
11:00 - 12:00	723	734	739	728	809	835	606	747	739
12:00 - 13:00	782	764	776	776	884	942	738	796	809
13:00 - 14:00	811	805	823	825	932	943	739	839	839
14:00 - 15:00	879	876	881	897	1007	911	763	908	887
15:00 - 16:00	936	943	973	987	1111	875	818	990	949
16:00 - 17:00	1134	1191	1194	1189	1206	865	805	1183	1083
17:00 - 18:00	1195	1251	1254	1240	1142	818	655	1216	1079
18:00 - 19:00	766	799	811	828	798	650	547	800	742
19:00 - 20:00	483	512	537	559	564	444	433	531	504
20:00 - 21:00	330	340	372	391	379	273	293	362	339
21:00 - 22:00	282	325	331	339	300	232	256	315	295
22:00 - 23:00	200	220	242	228	201	170	141	218	200
23:00 - 24:00	80	90	100	100	140	144	97	102	107
12, 16, 18 & 24 Hour Totals									
07:00 - 19:00	10324	10752	10814	10797	11131	8549	6662	10762	9858
06:00 - 22:00	11803	12327	12458	12478	12749	9676	7745	12361	11315
06:00 - 24:00	12083	12637	12800	12806	13090	9990	7983	12681	11622
00:00 - 24:00	12501	13005	13162	13193	13488	10398	8369	13067	12011
am Peak	08:00	08:00	08:00	08:00	08:00	11:00	11:00	08:00	08:00
Peak Volur	939	1035	1043	1026	972	835	606	1003	785
pm Peak	17:00	17:00	17:00	17:00	16:00	13:00	15:00	17:00	16:00
Peak Volur	1195	1251	1254	1240	1206	943	818	1216	1083

HOURLY DATA BY DAY REPORT

A465 Merthyr - Hirwaun Mid Glamorgan

Grid Ref:

Site Reference 104654099170 Direction : westbound Total Flow
 Averaged From Monday 1 January 2007 to Monday 31 December 2007

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5 Day	7 Day
00:00 - 01:00	37	29	32	35	40	63	76	35	44
01:00 - 02:00	19	17	17	21	21	37	41	19	24
02:00 - 03:00	15	17	18	20	19	27	25	18	20
03:00 - 04:00	11	15	17	16	17	18	15	15	15
04:00 - 05:00	17	22	22	24	23	23	12	22	20
05:00 - 06:00	94	105	107	106	110	75	31	104	89
06:00 - 07:00	308	343	349	356	330	151	58	337	270
07:00 - 08:00	520	578	585	588	555	192	86	565	443
08:00 - 09:00	500	553	569	562	538	267	113	544	443
09:00 - 10:00	410	440	453	448	431	400	205	436	398
10:00 - 11:00	411	414	417	432	437	559	313	422	426
11:00 - 12:00	456	426	432	457	479	629	410	450	470
12:00 - 13:00	469	423	426	455	505	635	435	456	478
13:00 - 14:00	456	424	436	466	540	568	418	464	472
14:00 - 15:00	484	459	481	497	629	483	395	510	489
15:00 - 16:00	553	574	604	606	779	442	398	623	565
16:00 - 17:00	715	777	795	794	912	442	423	799	694
17:00 - 18:00	779	841	856	854	876	426	367	841	714
18:00 - 19:00	458	509	541	545	635	358	309	538	479
19:00 - 20:00	255	279	304	320	421	246	241	316	295
20:00 - 21:00	180	189	208	226	264	155	174	213	199
21:00 - 22:00	137	149	165	174	175	115	130	160	149
22:00 - 23:00	88	99	106	124	123	83	80	108	100
23:00 - 24:00	48	51	57	67	86	78	58	62	63
12, 16, 18 & 24 Hour Totals									
07:00 - 19:00	6211	6418	6595	6704	7316	5401	3872	6648	6071
06:00 - 22:00	7091	7378	7621	7780	8506	6068	4475	7674	6984
06:00 - 24:00	7227	7528	7784	7971	8715	6229	4613	7844	7147
00:00 - 24:00	7420	7733	7997	8193	8945	6472	4813	8057	7359
am Peak	07:00	07:00	07:00	07:00	07:00	11:00	11:00	07:00	11:00
Peak Volur	520	578	585	588	555	629	410	565	470
pm Peak	17:00	17:00	17:00	17:00	16:00	12:00	12:00	17:00	17:00
Peak Volur	779	841	856	854	912	635	435	841	714

HOURLY DATA BY DAY REPORT

A465 Merthyr - Hirwaun Mid Glamorgan

Grid Ref:

Site Reference 104654099170 Direction : eastbound Total Flow
 Averaged From Monday 1 January 2007 to Monday 31 December 2007

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5 Day	7 Day
00:00 - 01:00	30	27	25	31	34	54	62	29	37
01:00 - 02:00	19	18	18	20	21	31	35	19	23
02:00 - 03:00	20	18	17	21	21	25	30	19	21
03:00 - 04:00	23	20	18	20	22	22	29	21	22
04:00 - 05:00	45	41	36	39	37	29	24	40	36
05:00 - 06:00	127	117	112	113	114	72	40	117	99
06:00 - 07:00	315	337	332	327	311	136	76	324	262
07:00 - 08:00	740	807	819	804	750	213	107	784	605
08:00 - 09:00	858	935	946	934	862	306	134	907	710
09:00 - 10:00	522	561	561	559	533	374	223	547	476
10:00 - 11:00	479	479	482	476	510	493	377	485	471
11:00 - 12:00	501	475	496	489	544	565	450	501	503
12:00 - 13:00	490	467	484	480	547	588	468	494	503
13:00 - 14:00	518	496	522	522	587	605	480	529	533
14:00 - 15:00	519	512	534	534	598	524	481	539	529
15:00 - 16:00	555	564	582	592	686	464	480	596	560
16:00 - 17:00	669	702	725	722	721	446	505	708	641
17:00 - 18:00	664	687	693	703	656	445	520	681	624
18:00 - 19:00	461	472	492	498	461	388	464	477	462
19:00 - 20:00	262	260	275	285	300	261	314	276	279
20:00 - 21:00	169	165	179	182	190	165	202	177	179
21:00 - 22:00	122	133	137	137	131	116	126	132	129
22:00 - 23:00	79	98	96	100	105	95	77	96	93
23:00 - 24:00	40	46	52	53	74	76	44	53	55
12, 16, 18 & 24 Hour Totals									
07:00 - 19:00	6976	7157	7336	7313	7455	5411	4689	7248	6617
06:00 - 22:00	7844	8052	8259	8244	8387	6089	5407	8157	7466
06:00 - 24:00	7963	8196	8407	8397	8566	6260	5528	8306	7614
00:00 - 24:00	8227	8437	8633	8641	8815	6493	5748	8551	7852
am Peak	08:00	08:00	08:00	08:00	08:00	11:00	11:00	08:00	08:00
Peak Volur	858	935	946	934	862	565	450	907	710
pm Peak	16:00	16:00	16:00	16:00	16:00	13:00	17:00	16:00	16:00
Peak Volur	669	702	725	722	721	605	520	708	641