

APPENDIX 3

ATC DATA FROM SITES ON KEY CENTRE CORDON

ATC DATA FROM SITES ON KEY CENTRE CORDON

This section presents profiles of traffic entering the key centre, derived from automatic traffic counts over two consecutive weeks in March-April 2010 on roads with at least 2000 vehicles per day.

The first sheet presents total traffic flows. The five day average flow for time period 0700-1000 provides the 2009/10 data for the mandatory indicator LTP6a: Peak traffic flows to Manchester key centre.

The second and subsequent sheets present data for each site as follows:

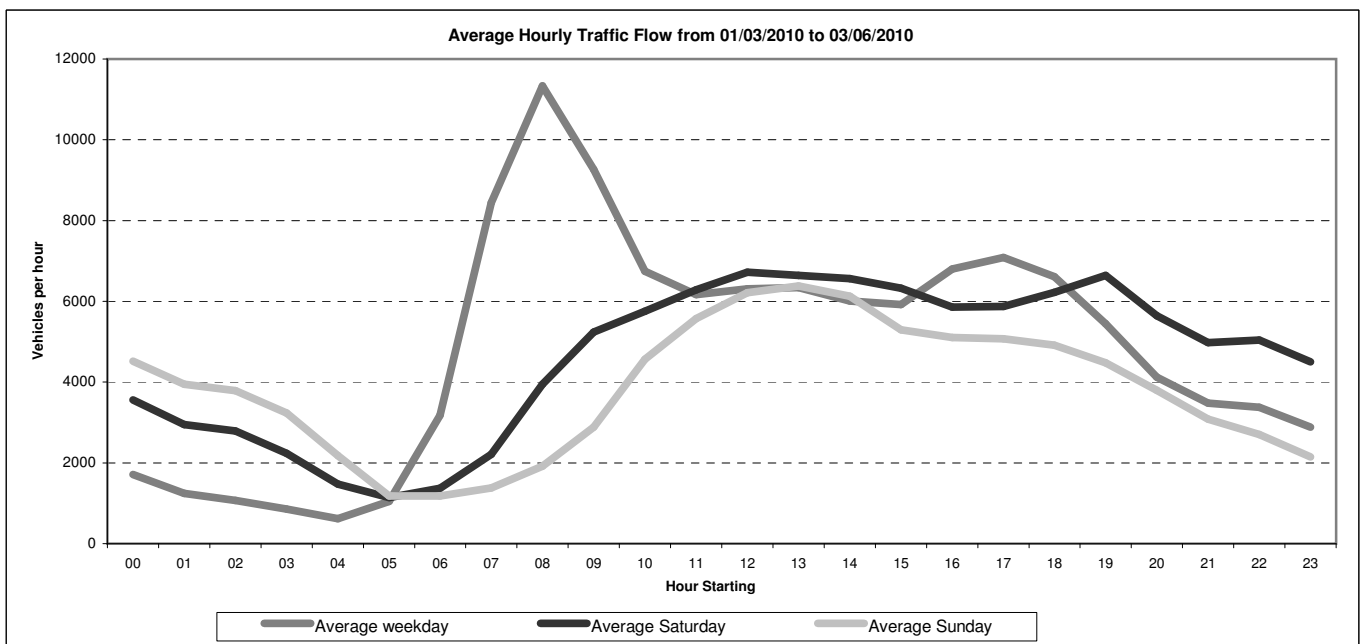
Site	Description	Direction
00310011	Sackville Street	North bound
00310021	Cambridge Street	North bound
00310031	A5103 Medlock Street	North bound
00310040	A6143 Water Street	Northeast bound
00310091	A56 Great Ducie Street	South bound
00310101	A6042 Corporation Street	Southwest bound
00310111	A664 Shudehill	Southwest bound
00310121	A62 Newton Street	Southwest bound
00310131	Ducie Street	Southwest bound
00310140	Store Street	Southwest bound
00310150	Travis Street	Southwest bound
00310160	B6469 Fairfield Street	West bound
00310171	A6 London Road	North bound
00390481	A34 Oxford Road ¹	North bound
00390562	A56 Bridgewater Viaduct/Deansgate	Northeast bound
00610051	A34 Irwell Street	East bound
00610061	A6 Chapel Street	East bound
00610071	A6041 Blackfriars Road	Southeast bound
00610080	B6183 New Bridge Street	Southwest bound

Notes: ¹ Automatic traffic counts undertaken at Site 00390481 A34 Oxford Road differ in date from all other counts. Data derived from counts for this site is for the period 01/01/09 to 01/03/09.

Greater Manchester Transportation Unit
Automatic Traffic Counter Data from 01/03/2010 to 03/06/2010
Manchester Regional Centre Total of All Sites

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	1583	1532	1592	1867	1987	3561	4515	1712	2377
01	1080	1192	1112	1367	1482	2952	3946	1247	1876
02	807	1063	954	1219	1301	2792	3789	1069	1704
03	640	846	756	966	1090	2239	3236	860	1396
04	578	599	583	627	717	1477	2179	621	966
05	1009	1019	1037	1067	1083	1140	1178	1043	1076
06	3077	3242	3204	3273	3079	1374	1183	3175	2633
07	8092	8553	8622	8544	8380	2210	1377	8438	6540
08	11219	11308	11349	11359	11437	3946	1919	11334	8934
09	9254	9212	9572	9516	8759	5240	2889	9263	7777
10	6374	6794	6828	7092	6634	5751	4565	6744	6291
11	5719	5962	6435	6342	6369	6289	5572	6165	6098
12	5792	6247	6415	6419	6680	6720	6215	6311	6355
13	5942	6165	6544	6373	6671	6639	6377	6339	6387
14	5508	5857	6149	6184	6328	6562	6123	6005	6102
15	5358	5677	5960	5967	6631	6324	5296	5919	5888
16	6126	6631	6957	7011	7279	5855	5107	6801	6424
17	6636	6863	7328	7223	7371	5874	5073	7084	6624
18	5862	6358	6785	7066	6986	6222	4917	6611	6314
19	4605	5037	5433	5466	6673	6643	4477	5443	5476
20	3302	3822	3770	4137	5582	5641	3797	4123	4293
21	2725	3099	3362	3545	4660	4976	3087	3478	3636
22	2649	2791	3425	3445	4570	5039	2700	3376	3517
23	2182	2332	2640	2988	4268	4499	2144	2882	3008
TOTALS									
12 hour (0700-1900)	81882	85627	88944	89096	89525	67632	55430	87015	79734
am peak (0700-1000)	28565	29073	29543	29419	28576	11396	6185	29035	23251
off peak (1000-1600)	34693	36702	38331	38377	39313	38285	34148	37483	37121
pm peak (1600-1900)	18624	19852	21070	21300	21636	17951	15097	20496	19361
24 hour (0000-2400)	106119	112201	116812	119063	126017	109965	91661	116042	111691



Note: 5 and 7 day averages include estimates for Ducie St as only one days data available

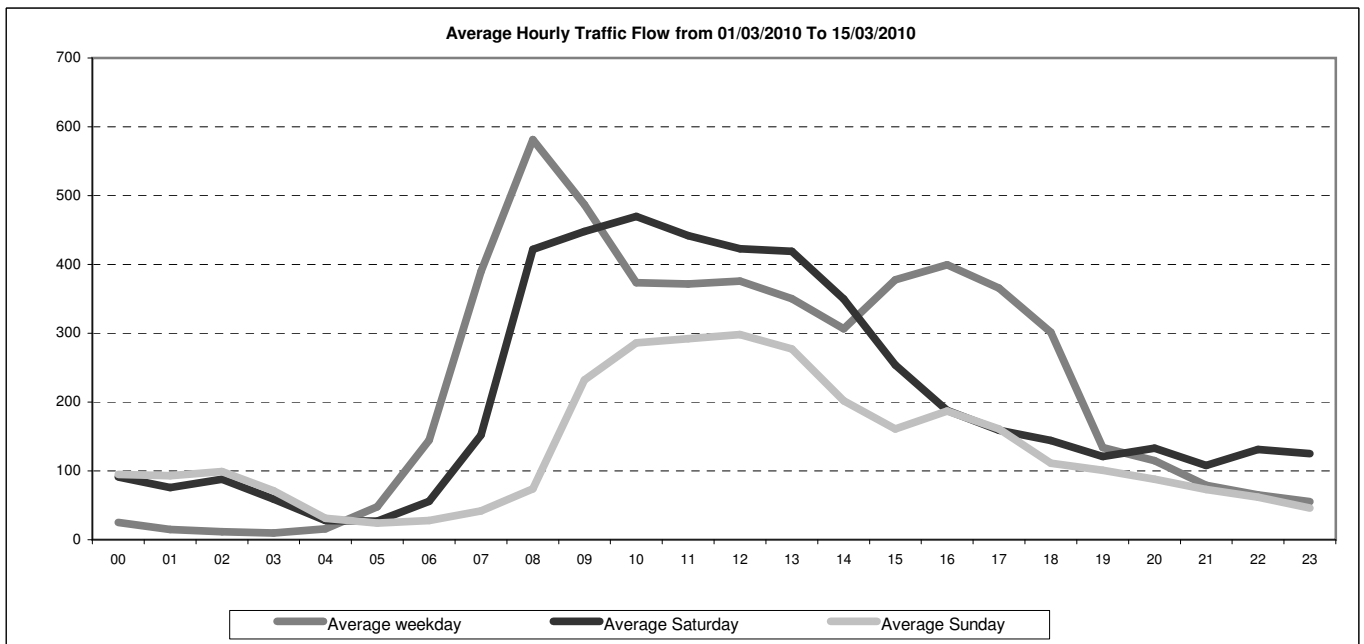
© GMTU 2010

Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00310011 Sackville Street Manchester

North bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	32	21	19	21	32	91	95	25	44
01	21	7	8	10	28	76	93	15	35
02	13	6	7	7	26	88	99	12	35
03	9	4	6	8	22	59	71	10	26
04	11	13	16	16	22	28	31	16	20
05	42	48	49	48	52	27	24	48	41
06	141	144	144	148	147	56	28	145	115
07	347	404	415	410	372	152	42	390	306
08	544	563	585	598	617	422	74	581	486
09	468	407	513	480	566	448	232	487	445
10	371	365	360	369	403	470	286	374	375
11	359	354	375	360	411	442	292	372	370
12	373	333	360	403	411	423	298	376	372
13	354	316	350	347	384	419	277	350	350
14	318	274	305	297	338	350	202	306	298
15	373	341	378	414	382	254	161	378	329
16	392	371	411	416	407	188	187	399	339
17	348	383	377	385	335	159	161	366	307
18	294	285	326	293	309	144	111	301	252
19	124	133	124	141	147	121	101	134	127
20	97	110	105	132	130	133	88	115	114
21	57	67	70	86	116	108	73	79	82
22	51	39	47	72	116	131	62	65	74
23	39	41	43	57	97	125	46	55	64
TOTALS									
12 hour (0700-1900)	4541	4396	4755	4772	4935	3871	2323	4680	4228
am peak (0700-1000)	1359	1374	1513	1488	1555	1022	348	1458	1237
off peak (1000-1600)	2148	1983	2128	2190	2329	2358	1516	2156	2093
pm peak (1600-1900)	1034	1039	1114	1094	1051	491	459	1066	897
24 hour (0000-2400)	5178	5029	5393	5518	5870	4914	3134	5398	5005

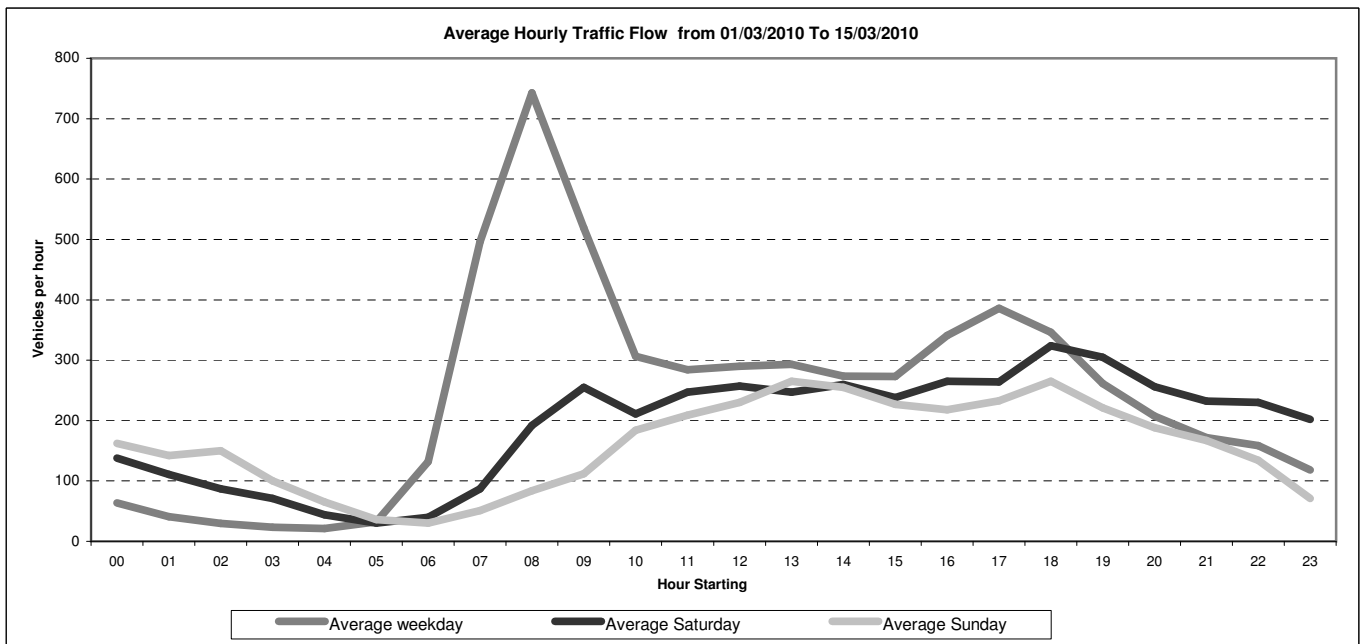


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00310021 Cambridge Street Manchester

North bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	68	41	57	68	85	138	162	64	88
01	29	40	38	46	50	111	142	41	65
02	23	32	39	22	33	87	150	30	55
03	15	20	27	23	31	71	100	23	41
04	21	18	24	16	26	44	65	21	31
05	38	30	32	28	34	30	36	32	33
06	122	132	141	138	128	40	30	132	104
07	514	518	470	500	478	87	51	496	374
08	733	754	741	780	707	192	84	743	570
09	516	538	553	510	477	255	112	519	423
10	286	319	309	315	304	211	184	307	275
11	287	262	299	282	290	247	209	284	268
12	265	301	285	291	307	257	230	290	277
13	323	283	292	278	290	247	265	293	283
14	253	268	251	298	299	260	255	274	269
15	239	260	282	252	332	238	227	273	261
16	312	323	351	328	390	265	218	341	312
17	397	355	439	342	397	264	233	386	347
18	285	325	351	390	379	324	265	346	331
19	236	226	261	256	329	305	221	262	262
20	174	196	193	191	283	256	188	207	212
21	150	167	157	175	210	232	167	172	180
22	144	136	159	141	212	230	134	158	165
23	92	82	100	123	194	202	71	118	123
TOTALS									
12 hour (0700-1900)	4410	4506	4623	4566	4650	2847	2333	4551	3991
am peak (0700-1000)	1763	1810	1764	1790	1662	534	247	1758	1367
off peak (1000-1600)	1653	1693	1718	1716	1822	1460	1370	1720	1633
pm peak (1600-1900)	994	1003	1141	1060	1166	853	716	1073	990
24 hour (0000-2400)	5522	5626	5851	5793	6265	4593	3799	5811	5350

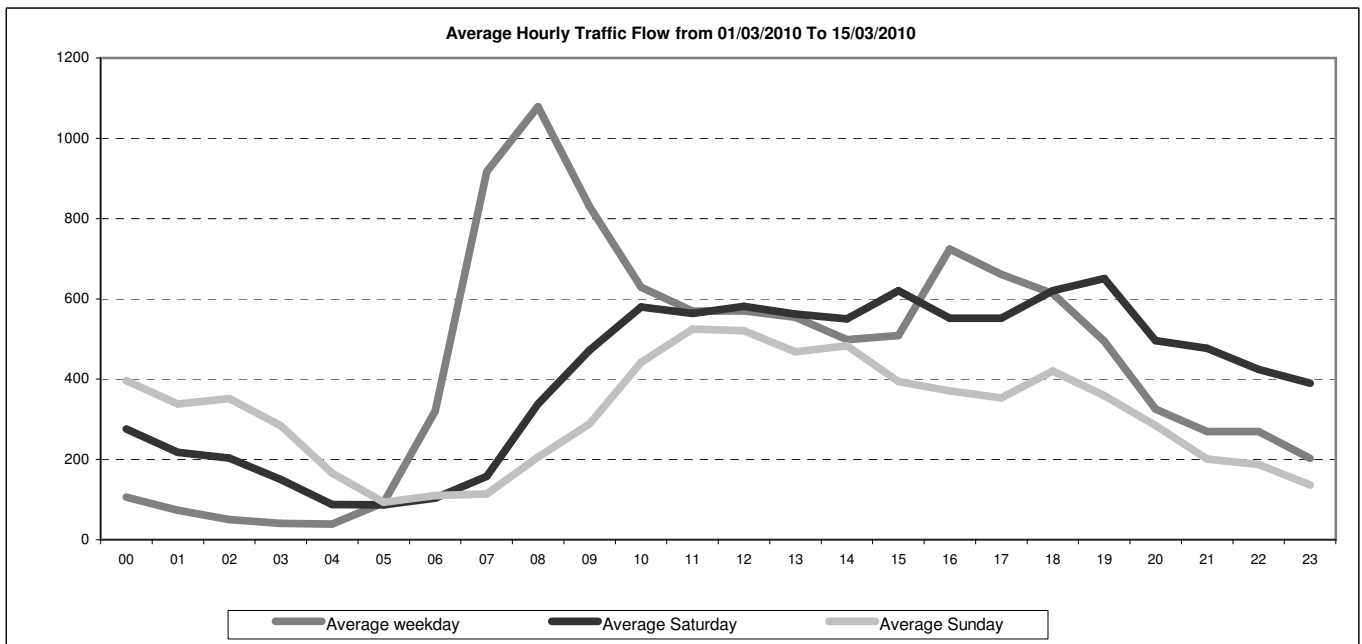


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00310031 A5103 Medlock Street Manchester

North bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	104	76	104	113	133	276	396	106	172
01	62	63	70	84	87	218	338	73	132
02	45	40	43	58	65	203	352	50	115
03	24	35	38	52	53	150	284	40	91
04	45	36	37	38	41	88	166	39	64
05	100	86	87	94	94	87	93	92	92
06	320	334	324	317	309	104	110	321	260
07	937	957	948	887	855	158	114	917	694
08	1106	1097	1061	1052	1080	338	206	1079	849
09	806	826	842	909	766	472	289	830	701
10	581	652	656	656	600	580	442	629	595
11	495	540	603	613	597	564	525	570	562
12	501	591	558	582	619	581	521	570	565
13	506	519	590	563	592	562	468	554	543
14	454	458	505	539	536	550	483	498	504
15	463	465	520	504	592	620	394	509	508
16	680	739	733	742	725	552	371	724	649
17	592	585	718	754	657	552	353	661	602
18	525	554	657	714	615	620	420	613	586
19	428	437	473	514	620	651	359	494	497
20	260	277	288	324	477	496	285	325	344
21	211	242	248	265	381	477	201	269	289
22	234	206	282	235	392	424	187	270	280
23	138	147	175	206	347	390	136	203	220
TOTALS									
12 hour (0700-1900)	7646	7983	8391	8515	8234	6149	4586	8154	7358
am peak (0700-1000)	2849	2880	2851	2848	2701	968	609	2826	2244
off peak (1000-1600)	3000	3225	3432	3457	3536	3457	2833	3330	3277
pm peak (1600-1900)	1797	1878	2108	2210	1997	1724	1144	1998	1837
24 hour (0000-2400)	9617	9962	10560	10815	11233	9713	7493	10437	9913

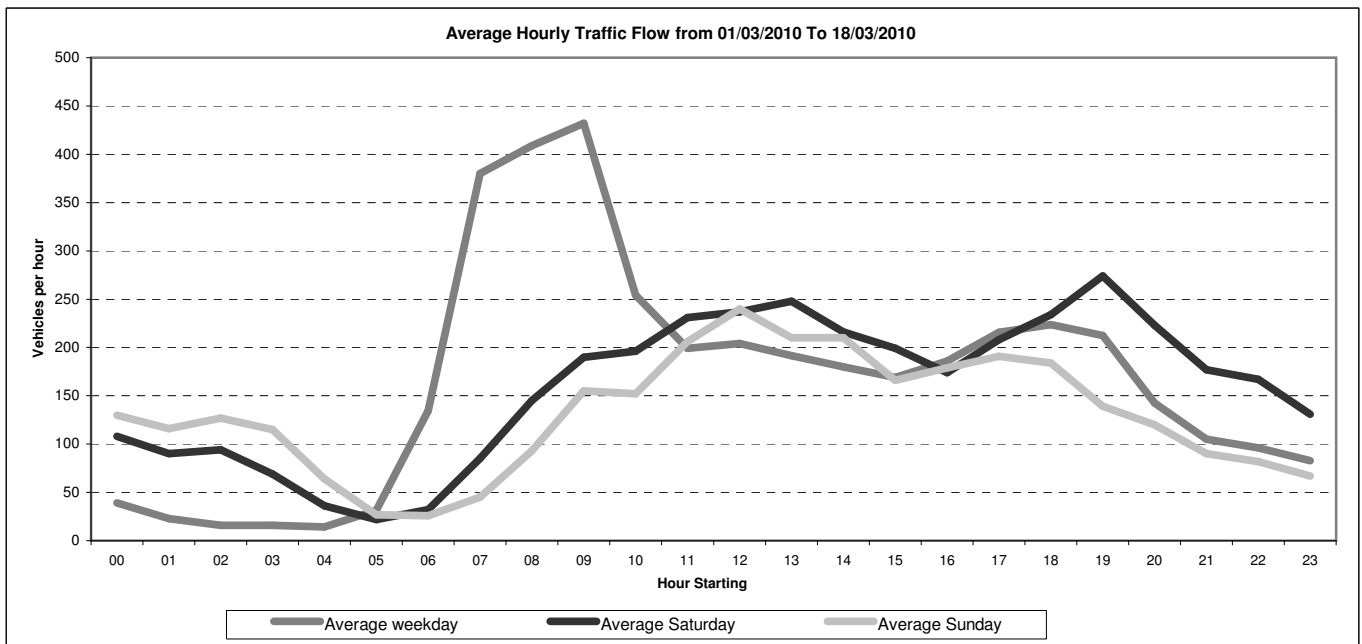


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 18/03/2010
Site No: 00310040 A6143 Water Street Manchester

Northeast bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	37	31	30	45	53	108	130	39	62
01	23	13	21	24	33	90	116	23	46
02	11	12	16	18	23	94	127	16	43
03	13	14	11	21	21	69	115	16	38
04	13	12	13	17	17	36	64	14	25
05	26	33	29	34	36	22	27	32	30
06	122	144	135	138	133	32	26	134	104
07	375	368	372	382	403	85	45	380	290
08	436	396	414	404	394	145	93	409	326
09	458	439	432	455	376	190	155	432	358
10	249	253	257	270	242	196	152	254	231
11	216	200	199	200	180	231	206	199	205
12	207	199	207	192	215	237	240	204	214
13	206	177	200	184	190	248	210	191	202
14	174	154	185	187	200	216	210	180	189
15	155	154	161	190	185	199	166	169	173
16	180	175	186	194	195	174	179	186	183
17	230	223	205	198	223	208	191	216	211
18	209	235	229	204	242	234	184	224	220
19	167	185	240	230	240	274	139	212	211
20	118	128	142	143	182	223	120	143	151
21	82	88	101	100	154	177	90	105	113
22	66	73	112	99	130	167	82	96	104
23	51	67	87	80	129	131	67	83	87
TOTALS									
12 hour (0700-1900)	3095	2973	3047	3060	3045	2363	2031	3044	2802
am peak (0700-1000)	1269	1203	1218	1241	1173	420	293	1221	974
off peak (1000-1600)	1207	1137	1209	1223	1212	1327	1184	1198	1214
pm peak (1600-1900)	619	633	620	596	660	616	554	626	614
24 hour (0000-2400)	3824	3773	3984	4009	4196	3786	3134	3957	3815

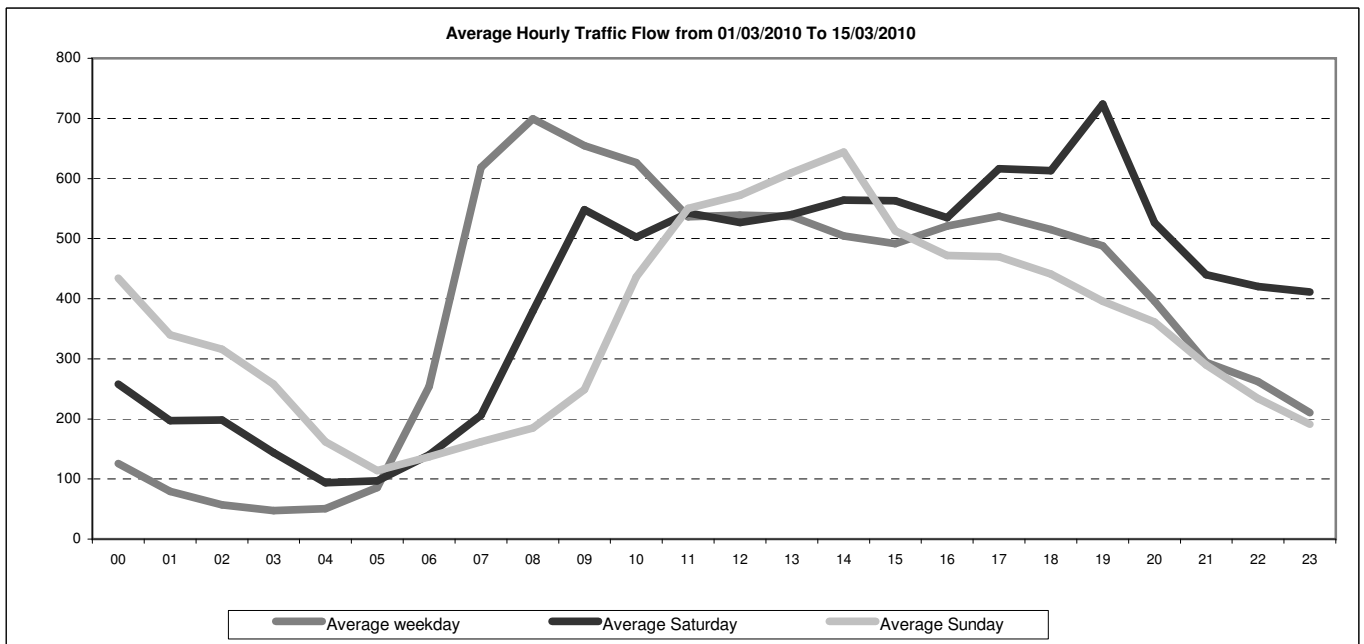


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00310091 A56 Great Ducie Street Manchester

South bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	119	99	134	133	143	258	434	126	189
01	81	69	71	70	107	197	340	80	134
02	58	42	51	59	75	198	316	57	114
03	46	42	37	60	53	144	258	48	91
04	48	48	47	50	59	94	162	50	73
05	81	84	86	84	95	97	114	86	92
06	254	249	242	255	271	140	137	254	221
07	621	628	640	620	584	206	162	619	494
08	668	683	680	727	739	379	185	699	580
09	638	668	673	673	620	548	249	654	581
10	607	652	615	634	624	502	436	626	581
11	501	514	561	569	536	543	550	536	539
12	524	522	526	555	568	527	572	539	542
13	489	529	530	533	603	540	610	537	548
14	462	511	494	526	530	564	644	505	533
15	474	470	493	492	528	563	513	491	505
16	468	506	511	517	602	535	472	521	516
17	502	520	535	525	605	616	470	537	539
18	466	464	514	576	554	613	441	515	518
19	435	445	496	464	599	724	396	488	508
20	303	365	383	418	509	526	361	396	409
21	239	293	272	319	346	440	290	294	314
22	212	209	257	294	338	420	234	262	281
23	147	163	174	253	316	411	191	211	236
TOTALS									
12 hour (0700-1900)	6420	6667	6772	6947	7093	6136	5304	6780	6477
am peak (0700-1000)	1927	1979	1993	2020	1943	1133	596	1972	1656
off peak (1000-1600)	3057	3198	3219	3309	3389	3239	3325	3234	3248
pm peak (1600-1900)	1436	1490	1560	1618	1761	1764	1383	1573	1573
24 hour (0000-2400)	8443	8775	9022	9406	10004	9785	8537	9130	9139

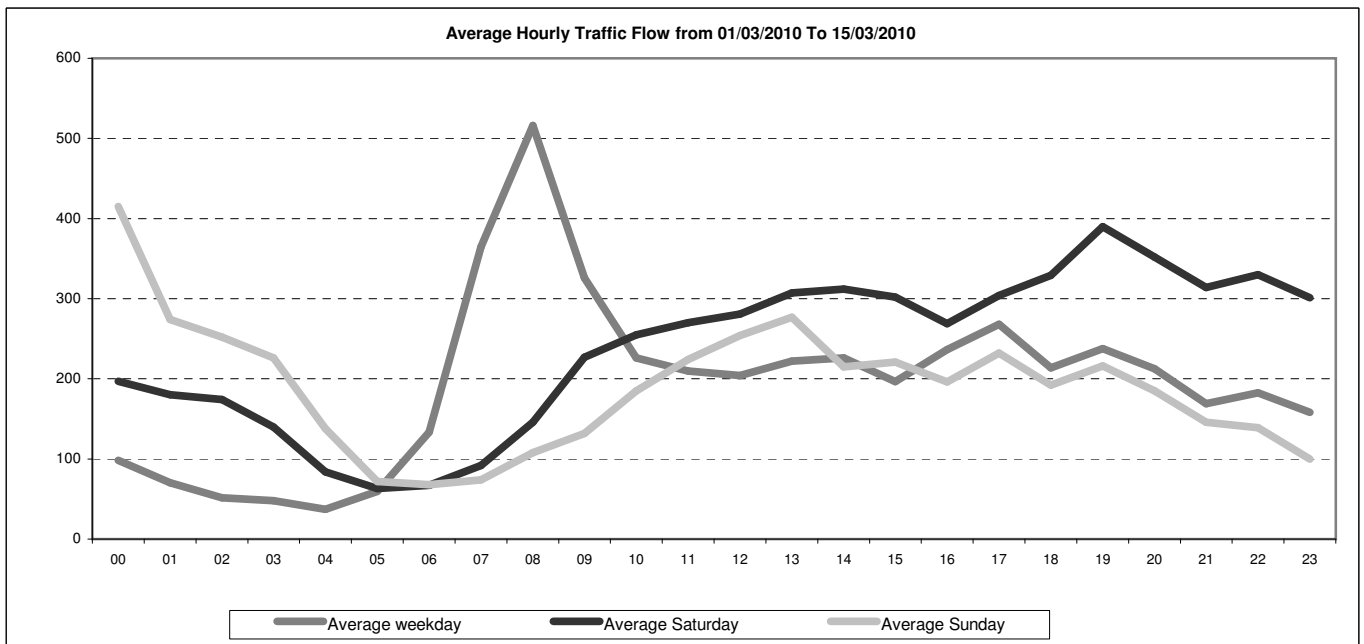


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00310101 A6042 Corporation Street Manchester

Southwest bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	73	74	85	116	143	197	415	98	158
01	60	61	57	77	96	180	274	70	115
02	32	41	41	62	81	174	252	51	98
03	23	50	43	47	76	140	226	48	86
04	27	37	31	41	50	84	138	37	58
05	57	58	70	58	54	63	72	59	62
06	127	150	135	133	122	67	68	133	115
07	348	377	374	361	364	92	74	365	284
08	525	526	526	495	509	146	108	516	405
09	348	307	308	322	344	227	132	326	284
10	242	226	204	230	229	255	185	226	224
11	196	206	217	203	226	270	224	210	220
12	200	196	162	206	257	281	254	204	222
13	205	237	220	219	230	307	277	222	242
14	201	242	227	212	248	312	215	226	237
15	177	187	166	198	254	302	221	196	215
16	228	220	219	243	273	269	196	237	235
17	242	265	261	293	279	304	232	268	268
18	187	193	176	248	265	329	192	214	227
19	183	210	222	239	335	390	216	238	256
20	185	205	202	186	285	352	185	213	229
21	142	131	164	178	230	314	146	169	186
22	116	144	151	192	309	330	139	182	197
23	114	118	107	168	284	301	100	158	170
TOTALS									
12 hour (0700-1900)	3099	3182	3060	3230	3478	3094	2310	3210	3065
am peak (0700-1000)	1221	1210	1208	1178	1217	465	314	1207	973
off peak (1000-1600)	1221	1294	1196	1268	1444	1727	1376	1285	1361
pm peak (1600-1900)	657	678	656	784	817	902	620	718	731
24 hour (0000-2400)	4238	4461	4368	4727	5543	5686	4541	4667	4795

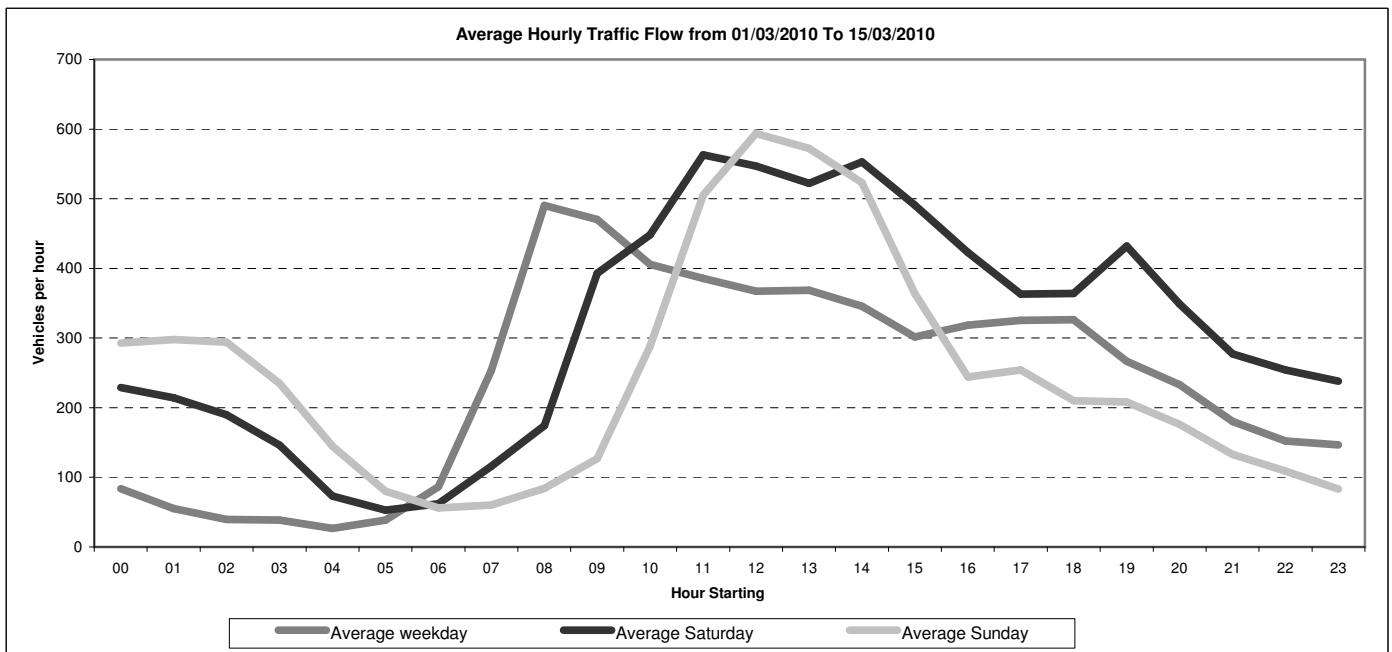


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00310111 A664 Shudehill Manchester

Southwest bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	64	65	77	92	120	229	293	84	134
01	35	45	48	66	81	214	298	55	112
02	24	29	32	57	55	190	294	39	97
03	21	38	27	46	62	146	235	39	82
04	22	24	22	29	37	73	145	27	50
05	38	29	36	44	45	53	80	38	46
06	81	84	94	88	86	62	56	87	79
07	249	250	254	249	265	116	60	253	206
08	471	496	486	518	480	174	84	490	387
09	452	458	472	489	481	393	127	470	410
10	358	405	408	424	434	448	288	406	395
11	370	361	386	377	433	563	505	385	428
12	335	339	381	364	417	547	594	367	425
13	338	361	376	362	406	522	572	369	420
14	326	322	332	345	404	553	523	346	401
15	276	299	299	270	363	491	364	301	337
16	258	301	302	340	392	423	244	319	323
17	321	301	296	339	370	363	254	325	321
18	280	321	307	338	386	364	210	326	315
19	200	254	245	260	375	432	208	267	282
20	177	205	221	208	354	349	176	233	241
21	132	152	164	162	290	277	133	180	187
22	120	114	143	150	233	254	109	152	160
23	96	102	130	161	245	238	83	147	151
TOTALS									
12 hour (0700-1900)	4034	4214	4299	4415	4831	4957	3825	4359	4368
am peak (0700-1000)	1172	1204	1212	1256	1226	683	271	1214	1003
off peak (1000-1600)	2003	2087	2182	2142	2457	3124	2846	2174	2406
pm peak (1600-1900)	859	923	905	1017	1148	1150	708	970	959
24 hour (0000-2400)	5044	5355	5538	5778	6814	7474	5935	5706	5991

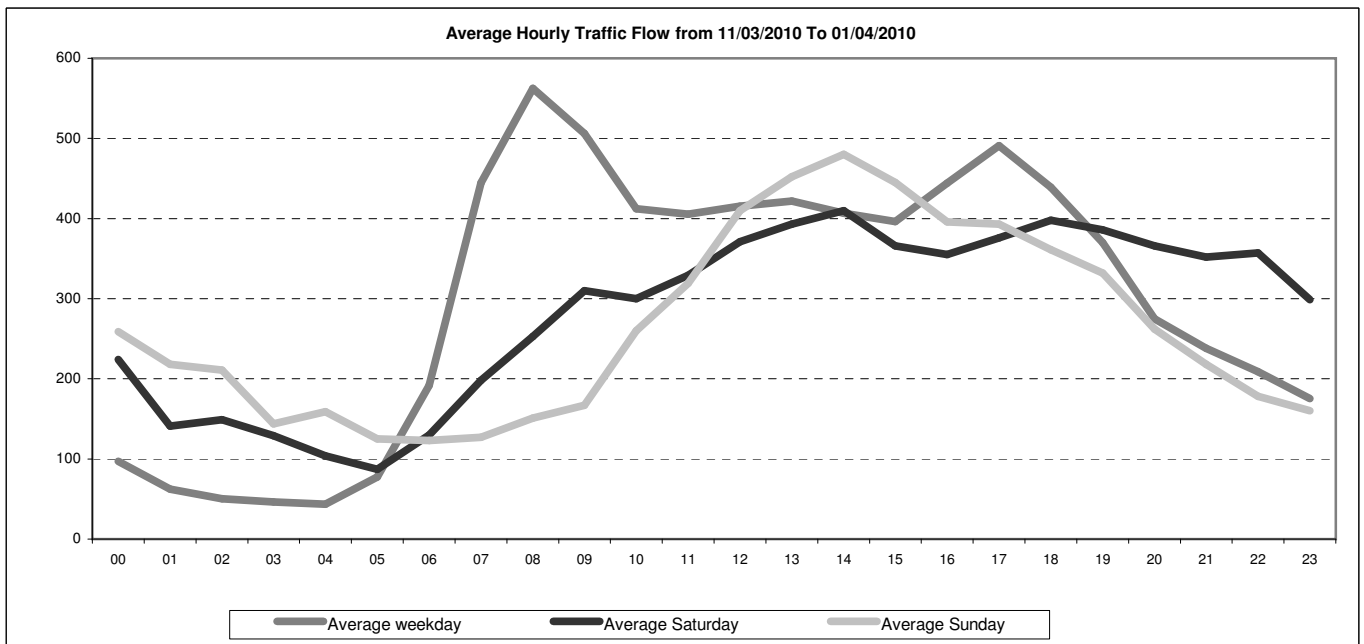


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 11/03/2010 To 01/04/2010
Site No: 00310121 A62 Newton Street Manchester

Southwest bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	99	85	96	99	107	224	259	97	138
01	72	47	59	64	69	141	218	62	96
02	51	43	42	54	62	149	211	50	87
03	36	35	32	46	82	129	144	46	72
04	37	45	37	49	49	104	159	43	69
05	64	74	75	87	87	87	125	77	86
06	160	187	177	226	208	130	123	192	173
07	346	412	480	497	489	198	127	445	364
08	528	542	599	567	577	253	151	563	460
09	532	526	523	498	452	310	167	506	430
10	430	431	403	394	404	300	260	412	375
11	411	420	395	388	414	329	319	406	382
12	390	446	407	419	416	371	410	416	408
13	416	414	401	440	438	393	452	422	422
14	387	414	403	401	429	410	480	407	418
15	395	376	397	387	426	366	445	396	399
16	420	421	453	456	471	355	396	444	425
17	486	485	484	500	500	376	393	491	461
18	431	439	437	451	438	398	361	439	422
19	326	343	406	349	426	386	332	370	367
20	238	255	279	257	345	366	262	275	286
21	190	210	251	220	320	352	218	238	252
22	141	157	241	204	301	357	178	209	226
23	163	129	136	180	269	299	160	175	191
TOTALS									
12 hour (0700-1900)	5172	5326	5382	5398	5454	4059	3961	5346	4965
am peak (0700-1000)	1406	1480	1602	1562	1518	761	445	1514	1253
off peak (1000-1600)	2429	2501	2406	2429	2527	2169	2366	2458	2404
pm peak (1600-1900)	1337	1345	1374	1407	1409	1129	1150	1374	1307
24 hour (0000-2400)	6749	6936	7213	7233	7779	6783	6350	7182	7006

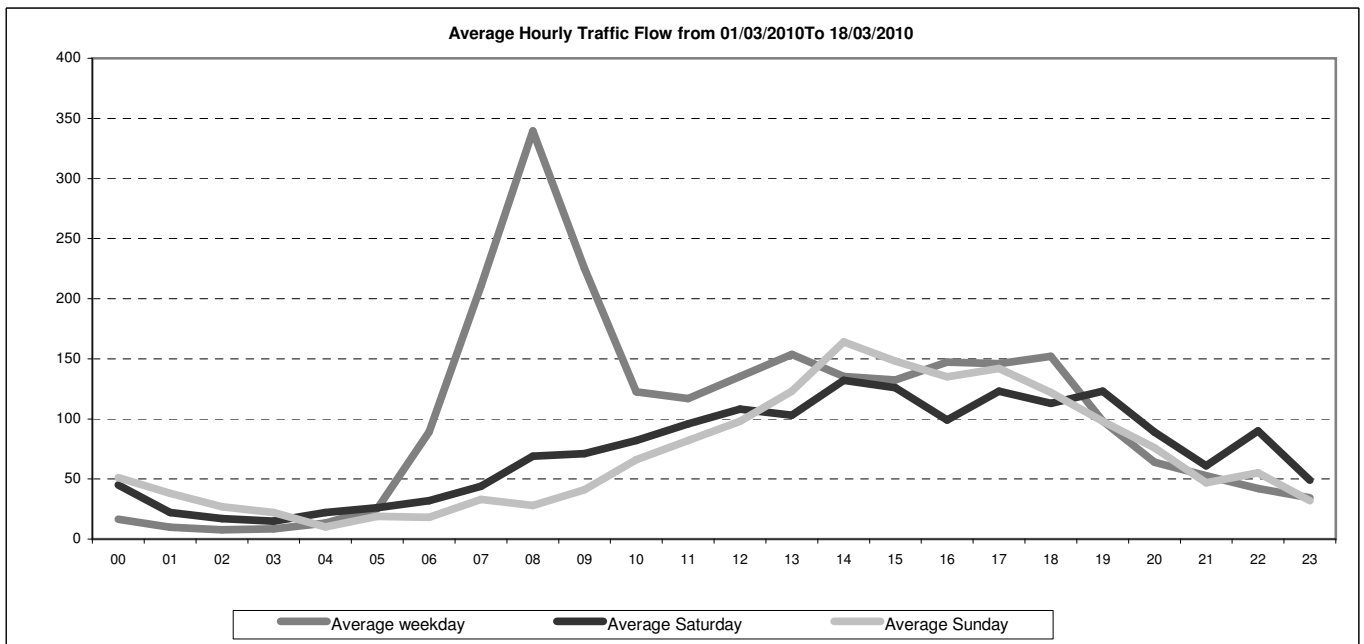


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 18/03/2010
Site No: 00310130 Ducie Street Manchester

Southwest bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	14	16	14	15	23	45	51	16	25
01	9	10	7	9	14	22	38	10	16
02	5	8	4	7	14	17	27	8	12
03	8	8	6	10	11	15	22	9	11
04	20	11	11	12	12	22	10	13	14
05	24	26	26	28	22	26	19	25	24
06	85	98	101	96	66	32	18	89	71
07	208	223	213	206	203	44	33	211	161
08	326	339	332	360	341	69	28	340	256
09	235	225	239	246	182	71	41	225	177
10	129	113	125	123	123	82	66	123	109
11	122	107	116	110	129	96	82	117	109
12	124	146	135	132	139	108	98	135	126
13	145	135	173	160	155	103	123	154	142
14	115	133	142	142	145	132	164	135	139
15	120	109	122	127	184	126	148	132	134
16	124	151	154	151	157	99	135	147	139
17	160	146	138	141	145	123	142	146	142
18	136	148	162	165	149	113	122	152	142
19	64	71	96	134	126	123	98	98	102
20	58	54	55	64	88	89	76	64	69
21	45	46	36	61	76	61	47	53	53
22	35	38	33	38	67	90	55	42	51
23	17	21	31	38	65	49	32	34	36
TOTALS									
12 hour (0700-1900)	1944	1975	2051	2063	2052	1166	1182	2017	1776
am peak (0700-1000)	769	787	784	812	726	184	102	776	595
off peak (1000-1600)	755	743	813	794	875	647	681	796	758
pm peak (1600-1900)	420	445	454	457	451	335	399	445	423
24 hour (0000-2400)	2328	2382	2471	2575	2636	1757	1675	2478	2261

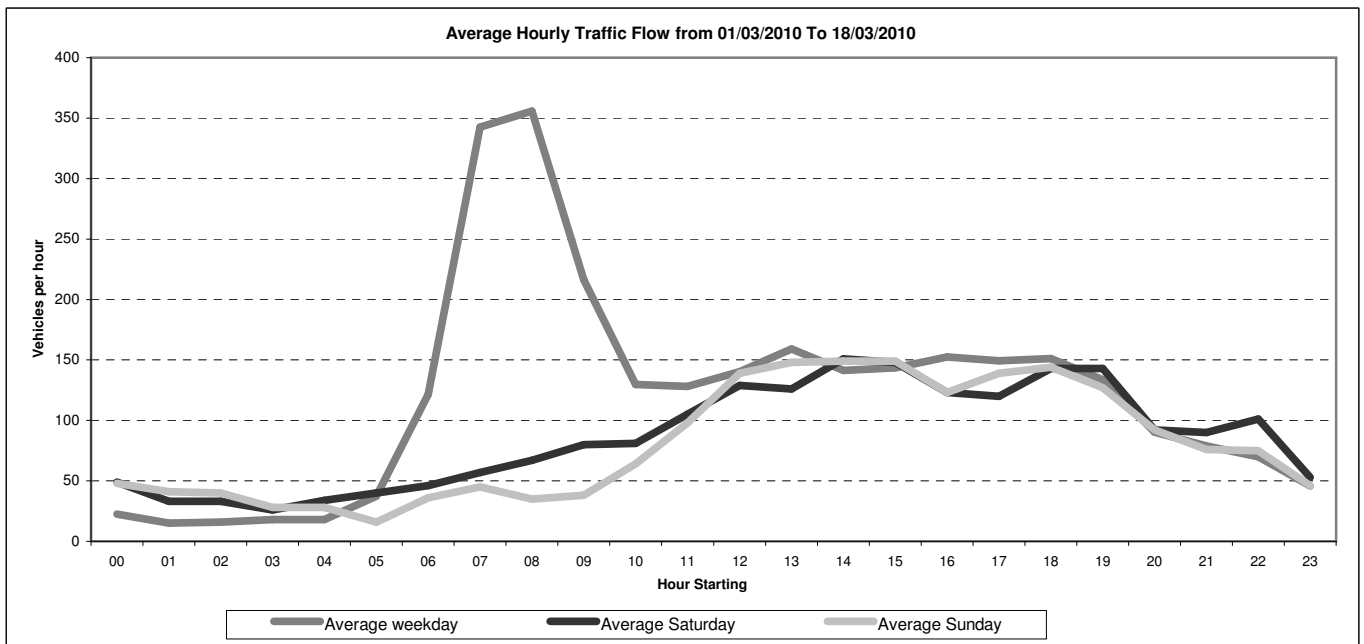


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 18/03/2010
Site No: 00310140 Store Street Manchester

Southwest bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	26	21	20	20	25	49	48	22	30
01	18	14	12	9	22	33	41	15	21
02	9	12	11	9	39	33	40	16	22
03	14	14	12	13	37	26	28	18	21
04	19	18	17	17	19	34	28	18	22
05	39	41	36	34	36	40	16	37	35
06	122	130	122	123	111	46	36	122	99
07	331	346	349	354	333	57	45	343	259
08	363	365	354	361	336	67	35	356	269
09	220	219	241	223	178	80	38	216	171
10	132	128	135	136	118	81	64	130	113
11	125	123	119	138	135	105	98	128	120
12	151	149	136	113	152	129	139	140	138
13	162	154	154	155	171	126	148	159	153
14	144	120	133	160	150	151	149	141	144
15	121	129	148	157	163	148	149	144	145
16	130	151	150	157	174	123	123	152	144
17	156	156	167	130	138	120	139	149	144
18	135	137	172	144	168	143	144	151	149
19	114	129	118	141	166	143	127	134	134
20	80	89	67	100	116	92	92	90	91
21	69	64	75	72	115	90	76	79	80
22	59	68	66	69	88	101	75	70	75
23	36	33	37	53	70	53	46	46	47
TOTALS									
12 hour (0700-1900)	2170	2177	2258	2228	2216	1330	1271	2210	1950
am peak (0700-1000)	914	930	944	938	847	204	118	915	699
off peak (1000-1600)	835	803	825	859	889	740	747	842	814
pm peak (1600-1900)	421	444	489	431	480	386	406	453	437
24 hour (0000-2400)	2775	2810	2851	2888	3060	2070	1924	2877	2625

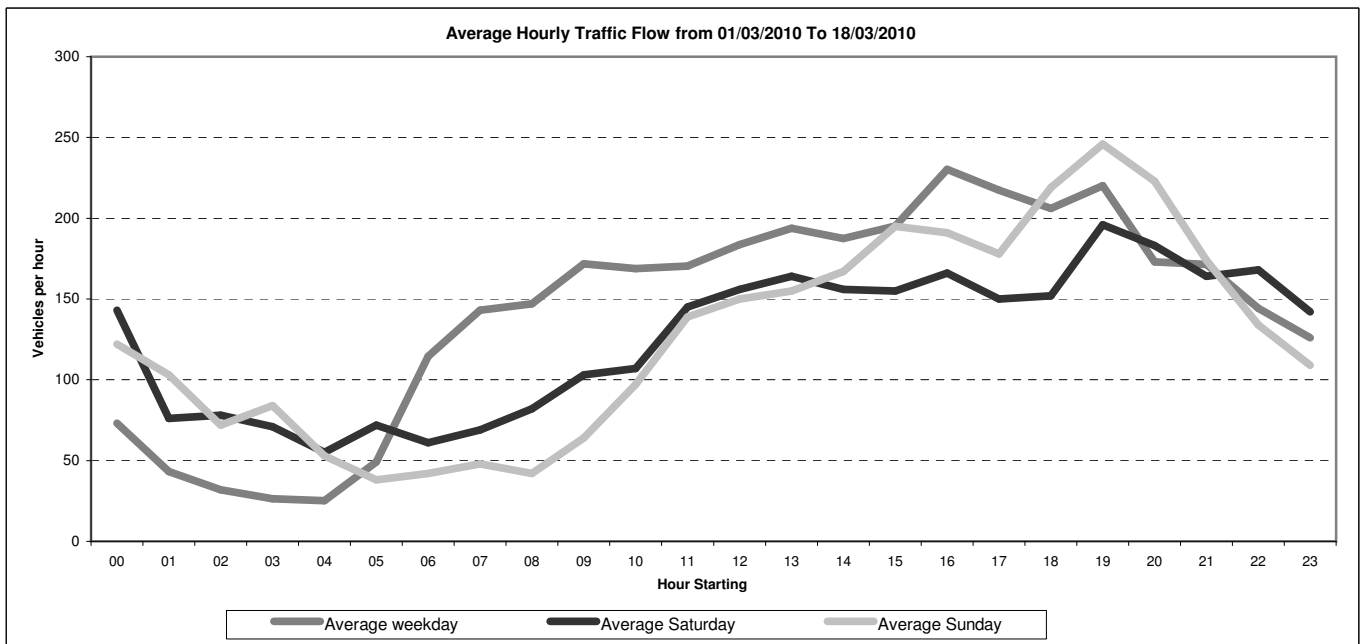


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 18/03/2010
Site No: 00310150 Travis Street Manchester

Southwest bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	86	61	63	67	89	143	122	73	90
01	36	34	34	48	64	76	103	43	56
02	29	30	20	33	48	78	72	32	44
03	22	24	19	26	41	71	84	26	41
04	25	27	26	23	25	55	53	25	33
05	50	50	52	43	51	72	38	49	51
06	117	125	122	121	88	61	42	115	97
07	146	138	154	144	133	69	48	143	119
08	162	143	147	144	139	82	42	147	123
09	185	149	184	185	156	103	64	172	147
10	165	159	185	176	159	107	97	169	150
11	165	166	180	175	166	145	139	170	162
12	166	175	198	184	195	156	150	184	175
13	208	183	189	190	199	164	155	194	184
14	172	189	207	175	194	156	167	187	180
15	180	186	186	193	231	155	195	195	189
16	222	234	225	221	249	166	191	230	215
17	216	213	205	214	239	150	178	217	202
18	184	187	215	198	246	152	219	206	200
19	203	193	206	227	272	196	246	220	220
20	151	157	142	191	224	183	223	173	182
21	147	152	146	184	228	164	174	171	171
22	116	135	143	158	169	168	134	144	146
23	100	101	123	141	165	142	109	126	126
TOTALS									
12 hour (0700-1900)	2171	2122	2275	2199	2306	1605	1645	2215	2046
am peak (0700-1000)	493	430	485	473	428	254	154	462	388
off peak (1000-1600)	1056	1058	1145	1093	1144	883	903	1099	1040
pm peak (1600-1900)	622	634	645	633	734	468	588	654	618
24 hour (0000-2400)	3253	3211	3371	3461	3770	3014	3045	3413	3304

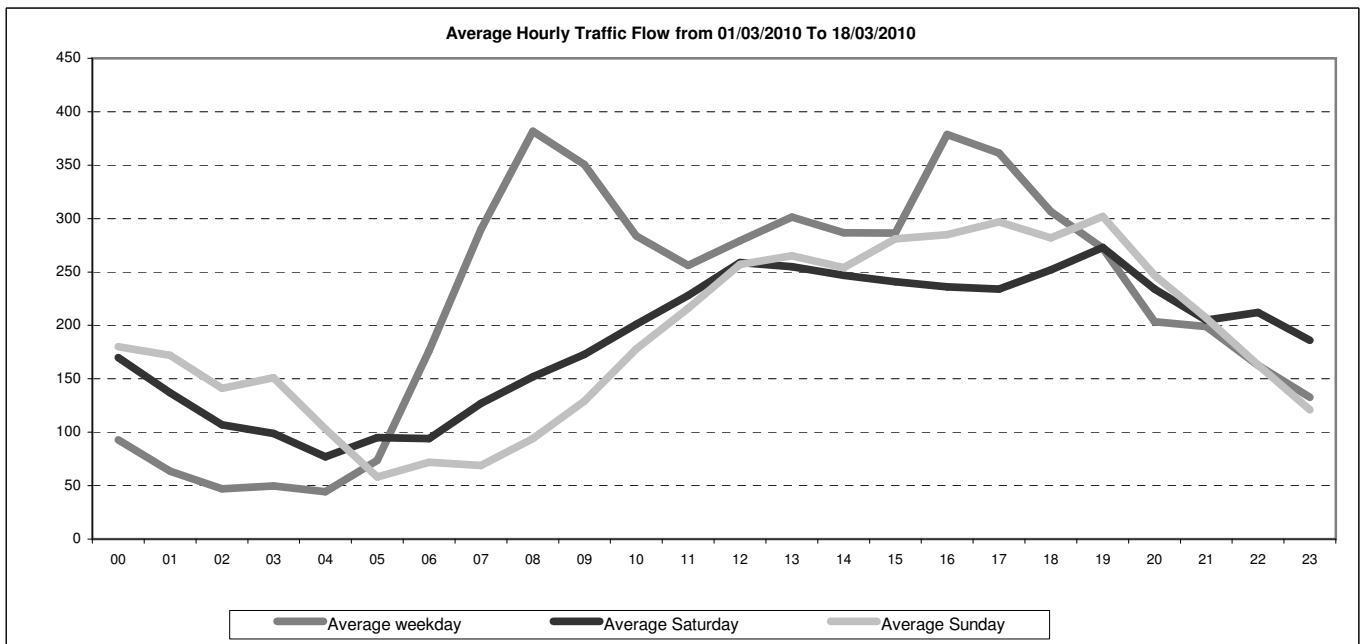


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 18/03/2010
Site No: 00310160 B6469 Fairfield Street Manchester

West bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	99	80	76	99	110	170	180	93	116
01	64	52	56	73	72	137	172	63	89
02	42	42	40	49	62	107	141	47	69
03	36	38	38	54	82	99	151	50	71
04	40	42	44	44	51	77	103	44	57
05	76	77	77	60	78	95	58	74	74
06	185	184	172	172	170	94	72	177	150
07	299	286	306	290	269	127	69	290	235
08	380	389	367	379	394	152	94	382	308
09	366	345	326	368	347	173	129	350	293
10	288	277	299	281	273	201	178	284	257
11	261	241	247	269	263	228	216	256	246
12	280	272	283	276	285	259	257	279	273
13	313	285	309	287	313	255	265	301	290
14	268	276	296	284	310	247	254	287	276
15	285	270	285	274	318	241	281	286	279
16	346	348	407	390	402	236	285	379	345
17	347	348	348	389	375	234	297	361	334
18	273	278	316	319	347	252	282	307	295
19	237	237	289	281	318	273	302	272	277
20	181	198	161	216	261	234	247	203	214
21	174	188	184	200	248	205	207	199	201
22	143	135	167	155	214	212	163	163	170
23	113	113	122	134	182	186	121	133	139
TOTALS									
12 hour (0700-1900)	3706	3615	3789	3806	3896	2605	2607	3762	3432
am peak (0700-1000)	1045	1020	999	1037	1010	452	292	1022	836
off peak (1000-1600)	1695	1621	1719	1671	1762	1431	1451	1694	1621
pm peak (1600-1900)	966	974	1071	1098	1124	722	864	1047	974
24 hour (0000-2400)	5096	5001	5215	5343	5744	4494	4524	5280	5060

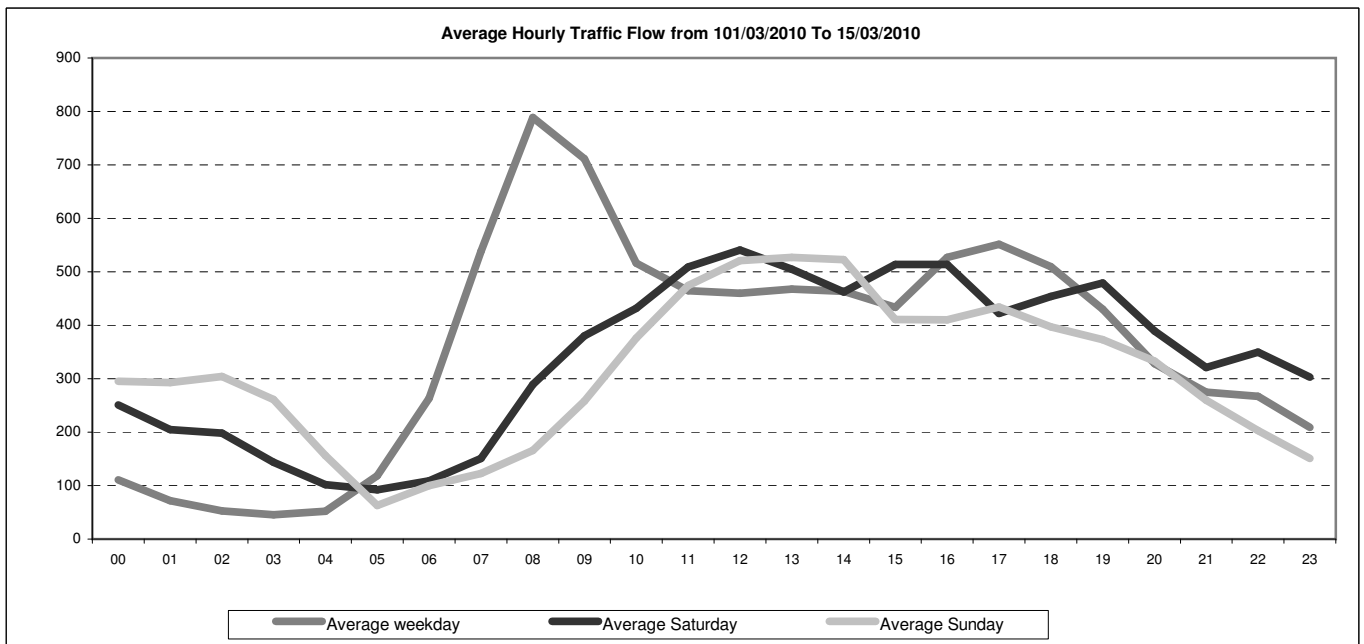


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00310171 A6 London Road Manchester

North bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	109	109	105	118	114	251	295	111	157
01	62	58	67	88	84	205	293	72	122
02	37	46	56	68	56	198	304	53	109
03	39	35	57	52	44	144	261	45	90
04	52	47	53	47	60	102	156	52	74
05	123	110	122	124	115	92	63	119	107
06	286	266	262	265	239	109	100	264	218
07	531	546	549	533	534	151	123	539	424
08	785	753	781	775	850	289	166	789	628
09	704	713	737	719	683	380	258	711	599
10	516	501	535	536	492	432	376	516	484
11	428	479	478	459	479	509	474	465	472
12	435	439	450	489	485	541	521	460	480
13	448	454	444	484	508	505	527	468	481
14	458	415	456	480	508	462	523	463	472
15	391	423	428	421	505	514	411	434	442
16	479	482	508	595	571	514	410	527	508
17	533	518	544	560	601	422	434	551	516
18	453	467	490	530	607	454	397	509	485
19	344	382	359	475	590	479	373	430	429
20	252	318	280	307	485	389	333	328	338
21	215	230	275	264	390	321	260	275	279
22	242	184	199	275	434	350	203	267	270
23	150	143	156	227	369	303	151	209	214
TOTALS									
12 hour (0700-1900)	6161	6190	6400	6581	6823	5173	4620	6431	5993
am peak (0700-1000)	2020	2012	2067	2027	2067	820	547	2039	1651
off peak (1000-1600)	2676	2711	2791	2869	2977	2963	2832	2805	2831
pm peak (1600-1900)	1465	1467	1542	1685	1779	1390	1241	1588	1510
24 hour (0000-2400)	8072	8118	8391	8891	9803	8116	7412	8655	8400

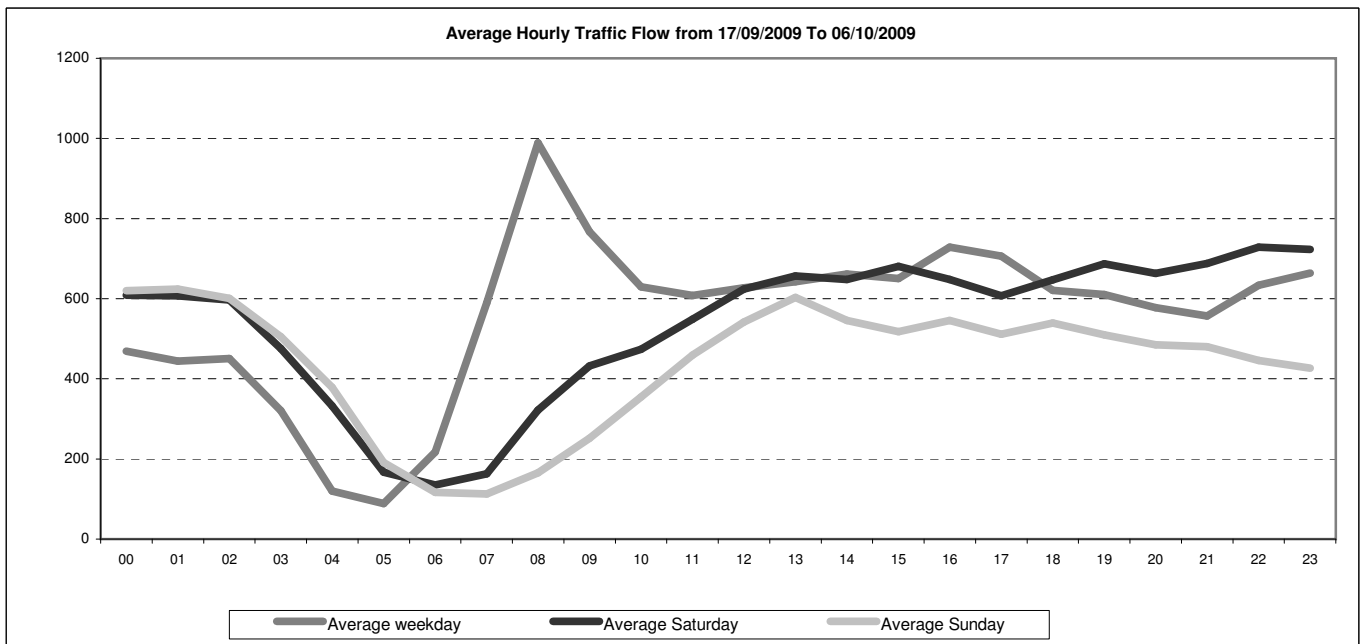


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 17/09/2009 To 06/10/2009
Site No: 00390481 A34 Oxford Road Manchester

North Bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	361	528	462	525	468	609	620	469	510
01	360	532	407	491	432	607	624	444	493
02	315	542	432	532	430	597	601	450	493
03	242	378	307	370	303	475	505	320	369
04	108	131	108	122	130	332	379	120	187
05	75	93	84	94	96	167	191	88	114
06	193	230	236	226	202	135	117	217	191
07	519	623	624	613	569	163	113	590	461
08	867	1034	1057	1042	945	322	165	989	776
09	705	803	865	837	623	432	252	767	645
10	401	686	708	707	644	474	355	629	568
11	410	644	684	666	634	549	459	608	578
12	454	613	749	678	640	624	542	627	614
13	454	634	759	702	663	657	603	642	639
14	461	717	747	708	676	648	546	662	643
15	461	690	682	709	709	681	518	650	636
16	544	795	817	731	756	648	546	729	691
17	503	745	783	799	702	607	511	706	664
18	390	643	698	689	682	647	539	620	613
19	393	611	689	638	719	687	510	610	607
20	381	580	587	589	753	663	485	578	577
21	361	551	580	625	668	688	480	557	565
22	439	650	694	661	725	729	446	634	621
23	516	669	716	660	757	723	427	664	638
TOTALS									
12 hour (0700-1900)	6169	8627	9173	8881	8243	6452	5149	8219	7528
am peak (0700-1000)	2091	2460	2546	2492	2137	917	530	2345	1882
off peak (1000-1600)	2641	3984	4329	4170	3966	3633	3023	3818	3678
pm peak (1600-1900)	1437	2183	2298	2219	2140	1902	1596	2055	1968
24 hour (0000-2400)	9913	14122	14475	14414	13926	12864	10534	13370	12893

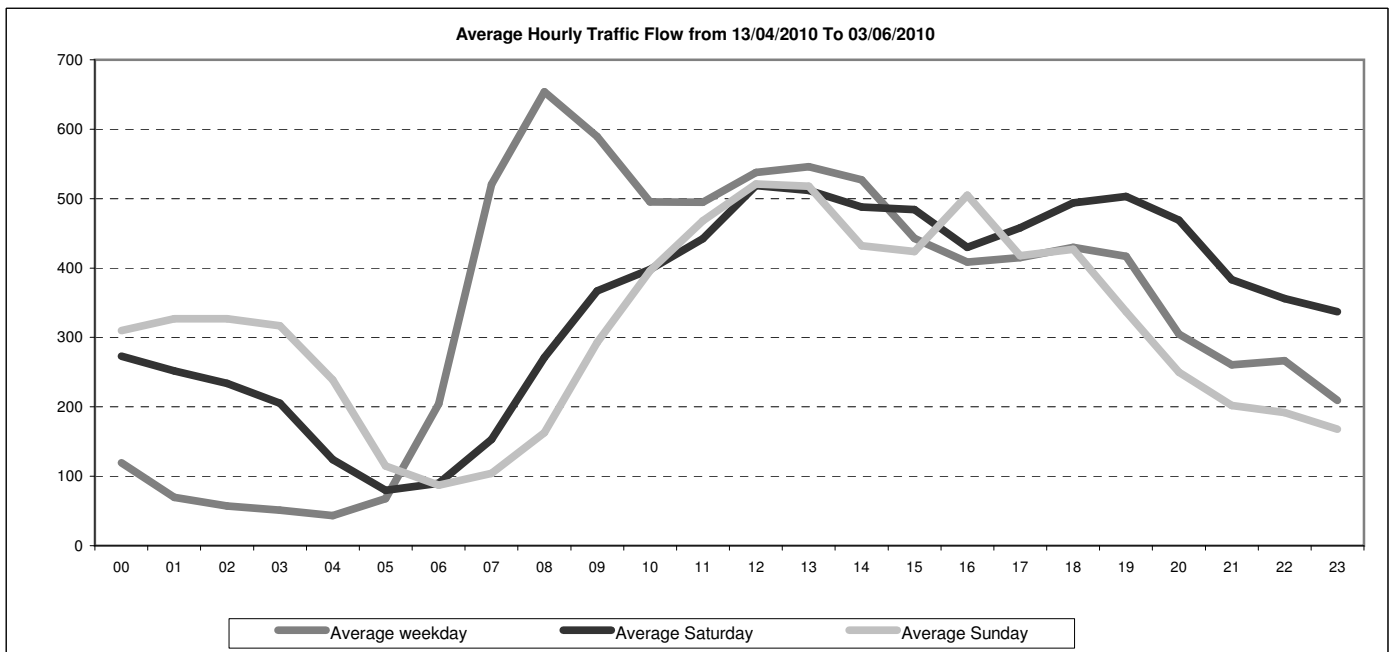


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 01/04/2010
Site No: 00390562 A56 Bridgewater Viaduct/Deansgate Manchester

North-East Bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

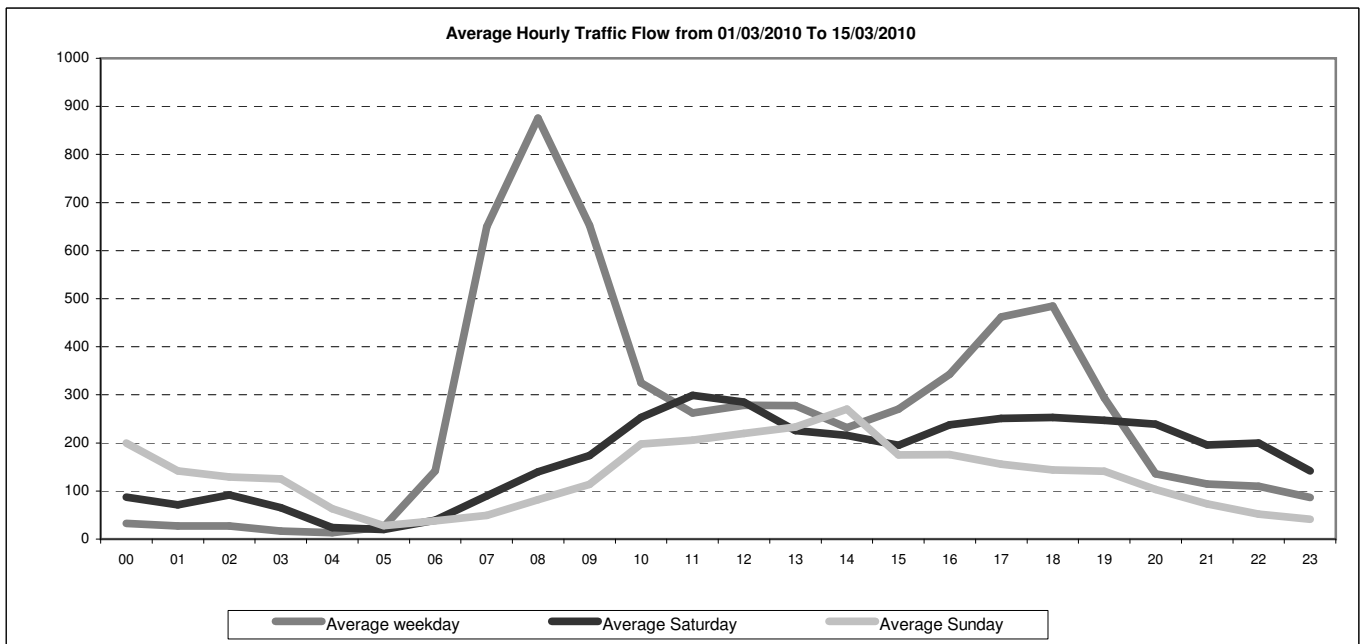
Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	114	83	101	134	165	273	310	119	169
01	61	52	56	80	99	252	327	70	132
02	41	43	43	77	83	234	327	57	121
03	40	51	35	66	65	205	317	51	111
04	37	42	37	46	54	124	239	43	83
05	67	65	64	71	72	80	115	68	76
06	194	210	204	206	208	90	87	204	171
07	491	537	528	533	513	153	104	520	408
08	636	669	655	647	662	271	163	654	529
09	584	597	610	601	554	367	293	589	515
10	470	504	492	520	490	398	396	495	467
11	463	484	537	494	497	442	468	495	484
12	488	554	578	529	539	519	521	538	533
13	511	589	547	565	519	512	518	546	537
14	496	543	572	551	473	488	432	527	508
15	413	437	454	454	456	484	424	443	446
16	393	393	425	414	417	430	505	408	425
17	397	412	445	412	410	458	418	415	422
18	381	384	466	452	465	494	427	430	438
19	337	368	471	410	498	503	337	417	418
20	241	263	299	313	408	469	250	305	320
21	197	212	282	256	355	383	202	260	270
22	201	196	323	271	341	356	192	266	269
23	146	146	230	214	310	337	168	209	222
TOTALS									
12 hour (0700-1900)	5723	6103	6309	6172	5995	5016	4669	6060	5712
am peak (0700-1000)	1711	1803	1793	1781	1729	791	560	1763	1453
off peak (1000-1600)	2841	3111	3180	3113	2974	2843	2759	3044	2974
pm peak (1600-1900)	1171	1189	1336	1278	1292	1382	1350	1253	1285
24 hour (0000-2400)	7399	7834	8454	8316	8653	8322	7540	8131	8074



Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00610051 A34 Irwell Street Salford

East bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)									
Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	24	28	30	47	34	87	200	33	64
01	23	22	22	33	36	71	142	27	50
02	19	22	21	26	50	92	129	28	51
03	12	12	10	23	26	65	125	17	39
04	9	11	12	18	17	24	63	13	22
05	23	24	24	30	26	20	28	25	25
06	147	132	150	139	140	39	38	142	112
07	584	598	654	685	728	90	49	650	484
08	925	851	817	851	933	140	82	875	657
09	575	687	679	686	634	174	114	652	507
10	303	299	321	388	313	253	198	325	296
11	238	247	296	258	271	299	206	262	259
12	225	300	259	315	292	285	220	278	271
13	254	267	287	260	319	226	233	277	264
14	232	224	224	253	224	216	270	231	235
15	245	259	292	256	301	195	175	271	246
16	289	355	389	368	314	238	176	343	304
17	437	420	525	427	502	251	156	462	388
18	516	551	520	510	326	253	144	485	403
19	380	375	271	206	237	247	141	294	265
20	143	124	92	136	183	239	103	136	146
21	105	99	103	111	156	196	73	115	120
22	99	91	103	120	136	200	52	110	114
23	93	98	67	67	109	142	41	87	88
TOTALS									
12 hour (0700-1900)	4823	5058	5263	5257	5157	2620	2023	5112	4314
am peak (0700-1000)	2084	2136	2150	2222	2295	404	245	2177	1648
off peak (1000-1600)	1497	1596	1679	1730	1720	1474	1302	1644	1571
pm peak (1600-1900)	1242	1326	1434	1305	1142	742	476	1290	1095
24 hour (0000-2400)	5900	6096	6168	6213	6307	4042	3158	6137	5412

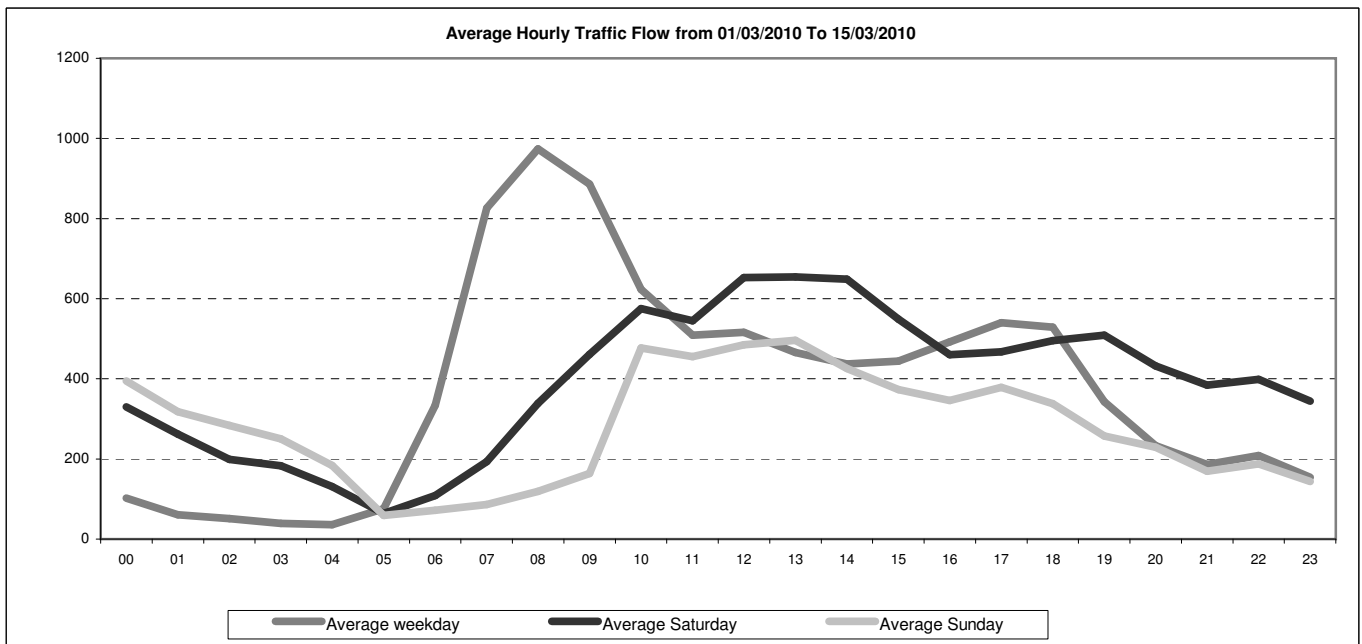


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00610061 A6 Chapel Street Salford

East bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	125	84	85	113	103	330	395	102	176
01	47	51	59	69	78	262	318	61	126
02	42	49	39	56	70	199	284	51	106
03	31	33	38	35	59	183	250	39	90
04	37	31	38	34	39	131	184	36	71
05	74	71	71	90	74	64	59	76	72
06	315	332	328	363	331	109	72	334	264
07	791	889	810	800	840	193	86	826	630
08	961	955	1018	894	1041	339	119	974	761
09	950	853	894	813	922	461	164	886	722
10	646	625	592	690	563	575	477	623	595
11	497	432	542	570	503	545	455	509	506
12	504	474	554	506	541	653	485	516	531
13	438	439	520	443	488	654	496	466	497
14	407	409	478	436	454	649	426	437	466
15	395	431	463	463	469	549	373	444	449
16	463	452	495	507	542	460	346	492	466
17	490	501	566	544	600	467	379	540	507
18	478	500	522	596	548	495	338	529	497
19	280	272	319	354	490	509	257	343	354
20	172	194	184	246	372	432	229	234	261
21	144	139	187	179	282	384	169	186	212
22	163	152	237	228	263	399	188	209	233
23	112	98	141	166	254	344	144	154	180
TOTALS									
12 hour (0700-1900)	7020	6960	7454	7262	7511	6040	4144	7241	6627
am peak (0700-1000)	2702	2697	2722	2507	2803	993	369	2686	2113
off peak (1000-1600)	2887	2810	3149	3108	3018	3625	2712	2994	3044
pm peak (1600-1900)	1431	1453	1583	1647	1690	1422	1063	1561	1470
24 hour (0000-2400)	8562	8466	9180	9195	9926	9386	6693	9066	8773

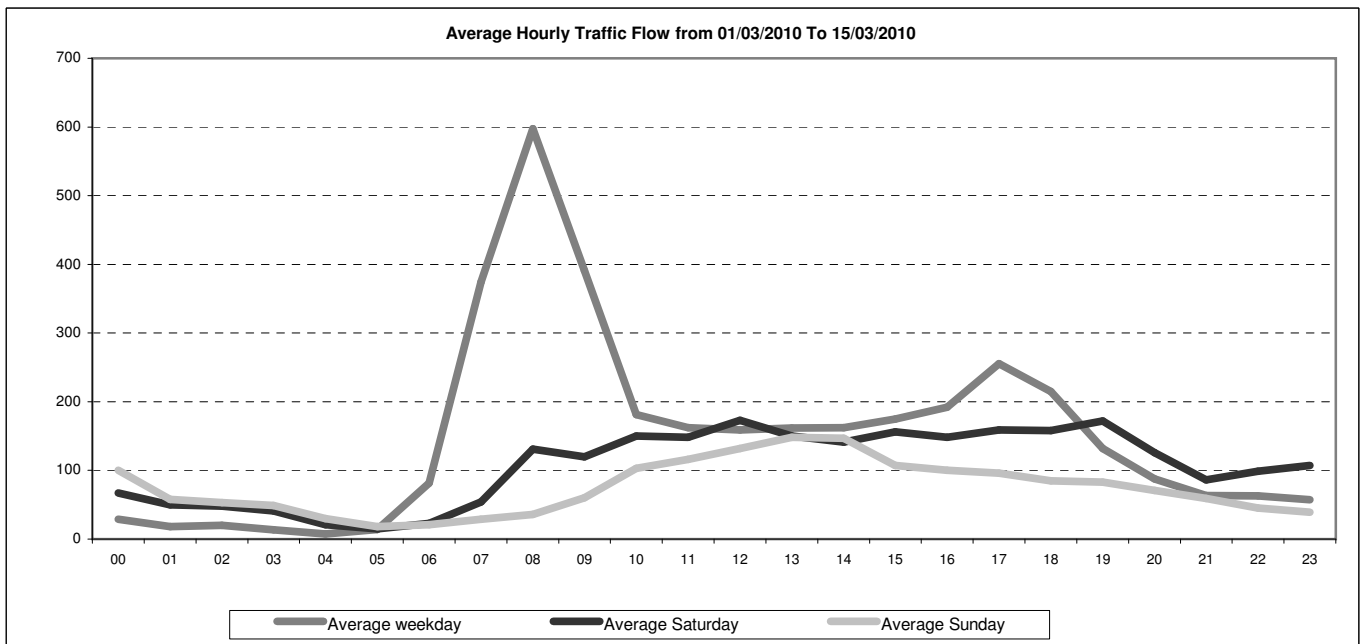


Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 15/03/2010
Site No: 00610071 A6041 Blackfriars Road Salford

Southeast bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	24	25	28	34	34	67	100	29	45
01	14	18	17	18	25	50	58	18	29
02	9	22	16	25	28	48	53	20	29
03	9	12	12	13	21	41	49	13	22
04	7	6	8	8	9	21	30	8	13
05	9	17	14	15	15	15	18	14	15
06	79	81	80	83	84	23	21	81	64
07	375	364	383	388	361	54	29	374	279
08	619	612	596	609	552	131	36	598	451
09	412	386	405	419	333	120	60	391	305
10	166	173	191	201	175	150	103	181	166
11	148	150	166	178	169	148	116	162	154
12	144	168	159	154	170	173	132	159	157
13	144	161	168	162	174	150	148	162	158
14	152	157	162	165	174	141	147	162	157
15	167	160	175	171	201	156	107	175	162
16	168	182	190	204	216	148	100	192	173
17	250	260	264	244	259	159	96	255	219
18	207	218	203	221	226	158	85	215	188
19	127	142	118	123	149	172	83	132	131
20	76	84	75	98	104	126	71	87	91
21	52	57	55	74	78	86	59	63	66
22	57	53	57	69	78	99	45	63	65
23	51	51	52	45	88	107	39	57	62
TOTALS									
12 hour (0700-1900)	2952	2991	3062	3116	3010	1688	1159	3026	2568
am peak (0700-1000)	1406	1362	1384	1416	1246	305	125	1363	1035
off peak (1000-1600)	921	969	1021	1031	1063	918	753	1001	954
pm peak (1600-1900)	625	660	657	669	701	465	281	662	580
24 hour (0000-2400)	3466	3559	3594	3721	3723	2543	1785	3613	3199



Greater Manchester Transportation Unit
Automatic Traffic Counter Data From 01/03/2010 To 18/03/2010
Site No: 00610080 B6183 New Bridge Street Salford

Southwest bound

Average vehicle flows (excluding School Holidays, Bank Holidays, roadworks etc)

Hour starting	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	5-day	7-day
00	5	5	6	8	6	16	10	6	8
01	3	4	3	8	5	10	11	5	6
02	2	2	1	0	1	6	10	1	3
03	0	3	1	1	1	7	11	1	3
04	0	0	2	0	0	4	4	0	1
05	3	3	3	1	1	3	2	2	2
06	27	30	35	36	36	5	2	33	24
07	80	89	99	92	87	15	3	89	66
08	184	141	133	156	141	35	4	151	113
09	100	66	76	83	65	36	13	78	63
10	34	26	33	42	44	36	22	36	34
11	27	32	35	33	36	34	29	33	32
12	26	30	28	31	32	49	31	29	32
13	28	28	35	39	29	49	30	32	34
14	28	31	30	25	36	57	33	30	34
15	28	31	29	35	32	42	24	31	32
16	30	32	31	37	26	32	27	31	31
17	29	27	28	27	34	41	36	29	32
18	32	29	24	28	34	35	36	29	31
19	27	24	30	24	37	28	31	28	29
20	15	20	15	18	23	24	23	18	20
21	13	11	12	14	17	21	22	13	16
22	11	11	11	14	24	22	22	14	16
23	8	10	13	15	18	16	12	13	13
TOTALS									
12 hour (0700-1900)	626	562	581	628	596	461	288	599	535
am peak (0700-1000)	364	296	308	331	293	86	20	318	243
off peak (1000-1600)	171	178	190	205	209	267	169	191	198
pm peak (1600-1900)	91	88	83	92	94	108	99	90	94
24 hour (0000-2400)	740	685	713	767	765	623	448	734	677

