

**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 April-May 2009 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, combined with those from the other key centres in Greater Manchester (excluding Manchester), provides the 2008/09 data for the mandatory indicator LTP6b: Peak traffic flows to other Greater Manchester key centres.

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

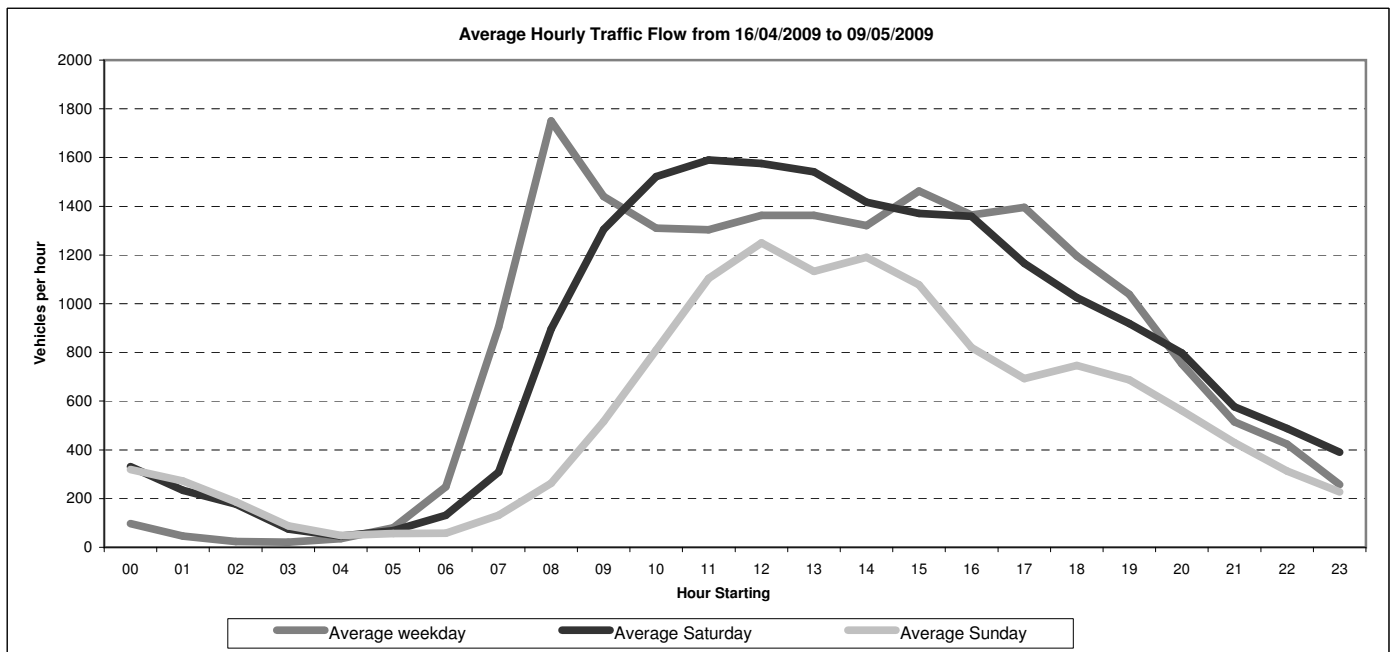
<b>Site</b>	<b>Description</b>	<b>Direction</b>
00910720	Moss Lane	Northwest bound
00910730	A538 Railway Street	Northbound
00910740	Regent Road	Southeast bound
00910750	Market Street	Southwest bound
00910761	A538 Barrington Road	Southeast bound



**Greater Manchester Transportation Unit  
Automatic Traffic Counter Data from 16/04/2009 to 09/05/2009  
Altrincham Key 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	80.75	66	78	119	145	331	319	98	163
01	36.5	28	33	49	84	234	272	46	105
02	30.25	19	14	20	33	177	186	23	68
03	19.5	15	22	21	25	75	88	21	38
04	29.75	32	37	39	41	46	48	36	39
05	67.75	85	80	72	93	68	57	80	75
06	246	240	263	245	251	131	58	249	205
07	923	912	936	877	874	309	132	904	709
08	1769.5	1768	1786	1723	1703	896	263	1750	1416
09	1432	1426	1423	1464	1457	1305	517	1440	1289
10	1292.5	1270	1304	1321	1362	1522	809	1310	1269
11	1206.75	1305	1250	1333	1423	1590	1104	1304	1316
12	1312	1374	1326	1352	1451	1576	1250	1363	1377
13	1310.25	1364	1341	1315	1481	1542	1133	1362	1355
14	1290	1332	1270	1287	1423	1417	1190	1320	1316
15	1423.5	1480	1437	1469	1506	1371	1078	1463	1395
16	1306.25	1301	1411	1334	1465	1359	820	1363	1285
17	1325	1349	1477	1357	1468	1166	693	1395	1262
18	1175.5	1176	1228	1225	1177	1025	746	1196	1108
19	934.75	955	1037	1081	1181	918	687	1038	971
20	706.5	671	676	814	898	797	561	753	732
21	459.25	443	447	532	693	577	430	515	512
22	362	315	466	405	568	487	313	423	417
23	166.75	172	237	271	442	390	227	258	272
<b>TOTALS</b>									
<b>12 hour (0700-1900)</b>	15766.25	16057	16189	16057	16790	15078	9735	16172	15096
<b>am peak (0700-1000)</b>	4124.5	4106	4145	4064	4034	2510	912	4095	3414
<b>off peak (1000-1600)</b>	7835	8125	7928	8077	8646	9018	6564	8122	8028
<b>pm peak (1600-1900)</b>	3806.75	3826	4116	3916	4110	3550	2259	3955	3655
<b>24 hour (0000-2400)</b>	18906	19098	19579	19725	21244	19309	12981	19710	18692



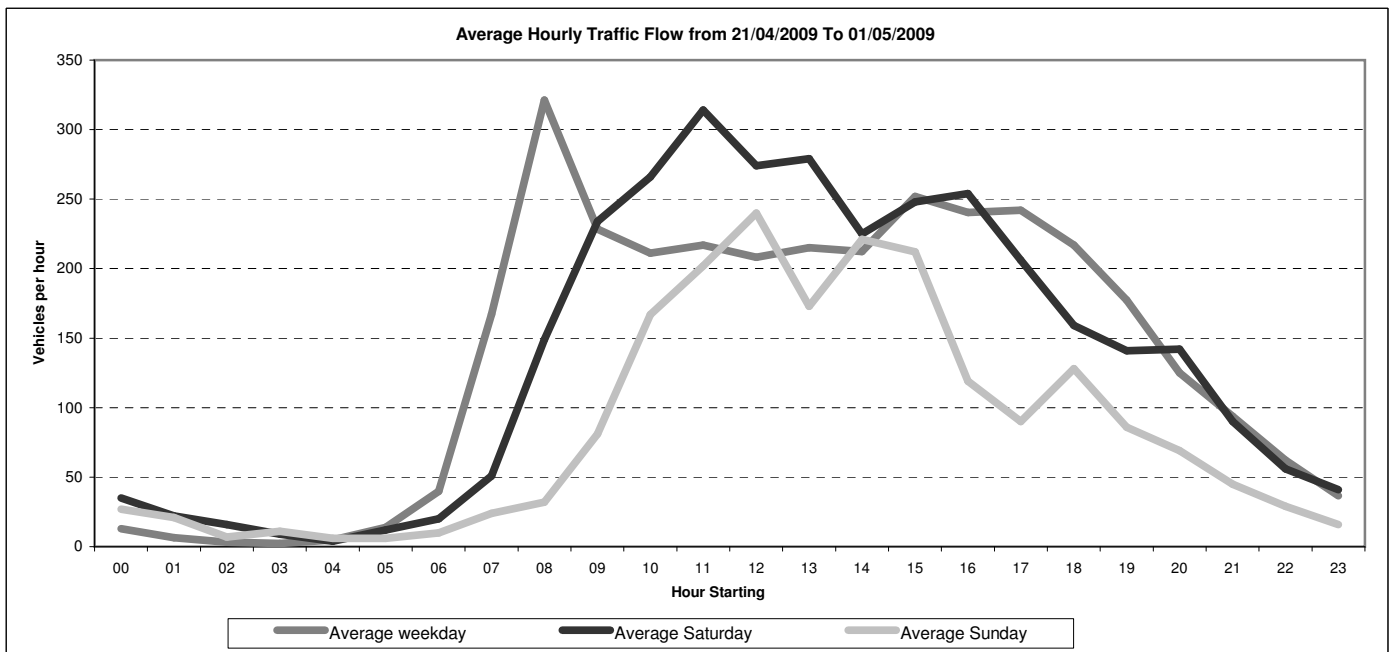
**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data From 21/04/2009 To 01/05/2009**  
**Site No: 00910720 Moss Lane Altrincham Trafford**

**Northwest bound**

(NB: Monday data 07:00 -14:00 are estimates)

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	6	12	19	14	35	27	13	18
01	3	4	7	8	10	22	21	6	11
02	1	3	2	3	7	16	7	3	6
03	3	2	2	2	3	9	11	2	5
04	3	6	6	6	3	4	6	5	5
05	10	12	16	13	18	12	6	14	12
06	32	42	46	41	38	20	10	40	33
07	167	166	170	153	180	51	24	167	130
08	321	314	313	320	338	149	32	321	255
09	229	208	231	231	244	234	81	229	208
10	211	186	210	211	238	266	167	211	213
11	217	213	202	220	233	314	202	217	229
12	208	194	206	198	235	274	240	208	222
13	215	211	215	207	227	279	173	215	218
14	212	211	199	198	241	225	221	212	215
15	229	265	264	240	261	248	212	252	246
16	219	229	235	249	270	254	119	240	225
17	222	235	247	243	263	206	90	242	215
18	188	209	216	235	236	159	128	217	196
19	127	157	180	204	219	141	86	177	159
20	107	129	103	161	125	142	69	125	119
21	83	71	57	116	142	90	45	94	86
22	59	48	68	62	74	56	29	62	57
23	24	31	39	35	54	41	16	37	34
<b>TOTALS</b>									
12 hour (0700-1900)	2638.75	2641	2708	2705	2966	2659	1689	2732	2572
am peak (0700-1000)	717	688	714	704	762	434	137	717	594
off peak (1000-1600)	1292.75	1280	1296	1274	1435	1606	1215	1316	1343
pm peak (1600-1900)	629	673	698	727	769	619	337	699	636
24 hour (0000-2400)	3104.75	3152	3246	3375	3673	3247	2022	3310	3117

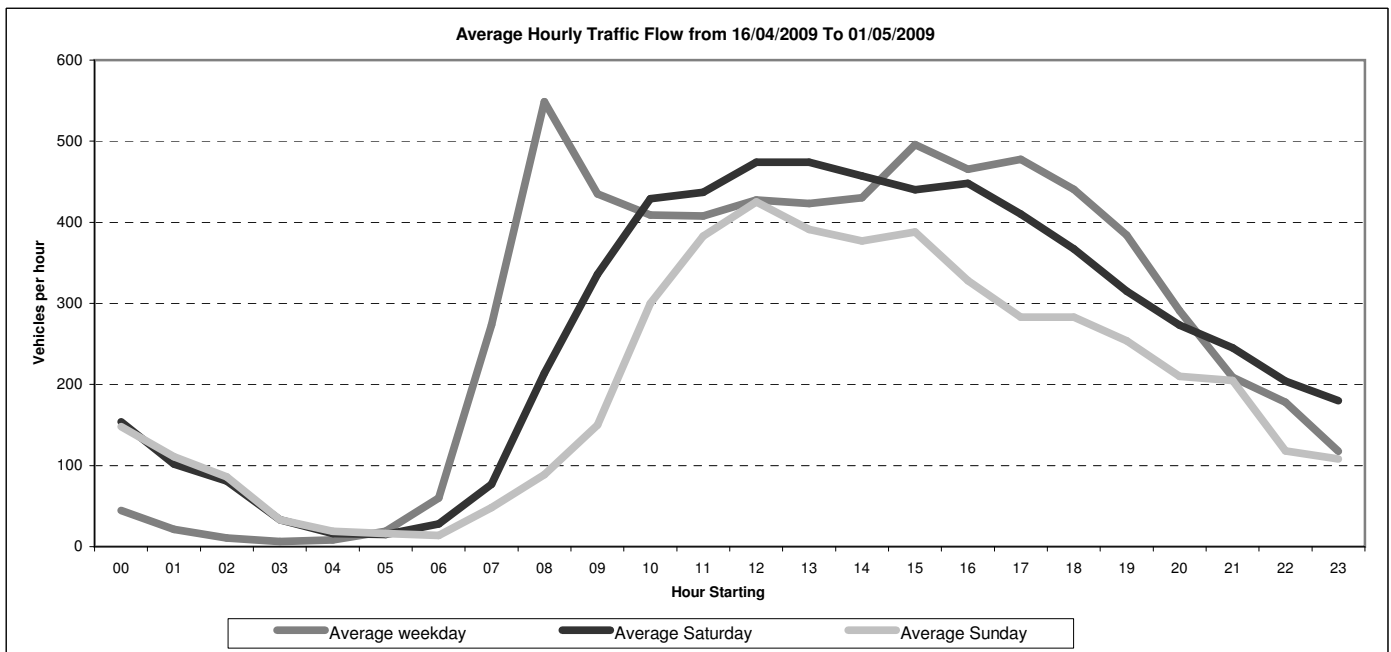


**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data From 16/04/2009 To 01/05/2009**  
**Site No: 00910730 A538 Railway Street Altrincham Trafford**

**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	34	32	35	54	68	154	148	45	75
01	17	14	14	19	42	102	111	21	46
02	22	8	4	8	11	81	86	11	31
03	7	2	6	8	8	33	33	6	14
04	9	4	10	8	10	16	19	8	11
05	18	24	17	17	18	15	16	19	18
06	64	55	62	59	60	28	14	60	49
07	286	274	290	269	249	77	48	274	213
08	592	581	564	539	467	214	89	549	435
09	463	425	424	438	425	336	150	435	380
10	412	386	411	420	416	429	300	409	396
11	392	395	405	421	426	437	383	408	408
12	396	436	414	441	451	474	425	428	434
13	399	427	417	410	463	474	391	423	426
14	433	434	415	405	464	457	377	430	426
15	493	506	483	520	476	440	388	496	472
16	450	449	514	442	472	448	328	465	443
17	451	461	528	456	493	410	283	478	440
18	442	432	473	419	436	367	283	440	407
19	353	381	382	389	416	315	254	384	356
20	291	270	264	294	335	273	210	291	277
21	181	189	206	206	262	245	205	209	213
22	141	137	203	168	242	204	118	178	173
23	76	76	106	131	200	180	108	118	125
<b>TOTALS</b>									
12 hour (0700-1900)	5209	5206	5338	5180	5238	4563	3445	5234	4883
am peak (0700-1000)	1341	1280	1278	1246	1141	627	287	1257	1029
off peak (1000-1600)	2525	2584	2545	2617	2696	2711	2264	2593	2563
pm peak (1600-1900)	1343	1342	1515	1317	1401	1225	894	1384	1291
24 hour (0000-2400)	6422	6398	6647	6541	6910	6209	4767	6584	6271



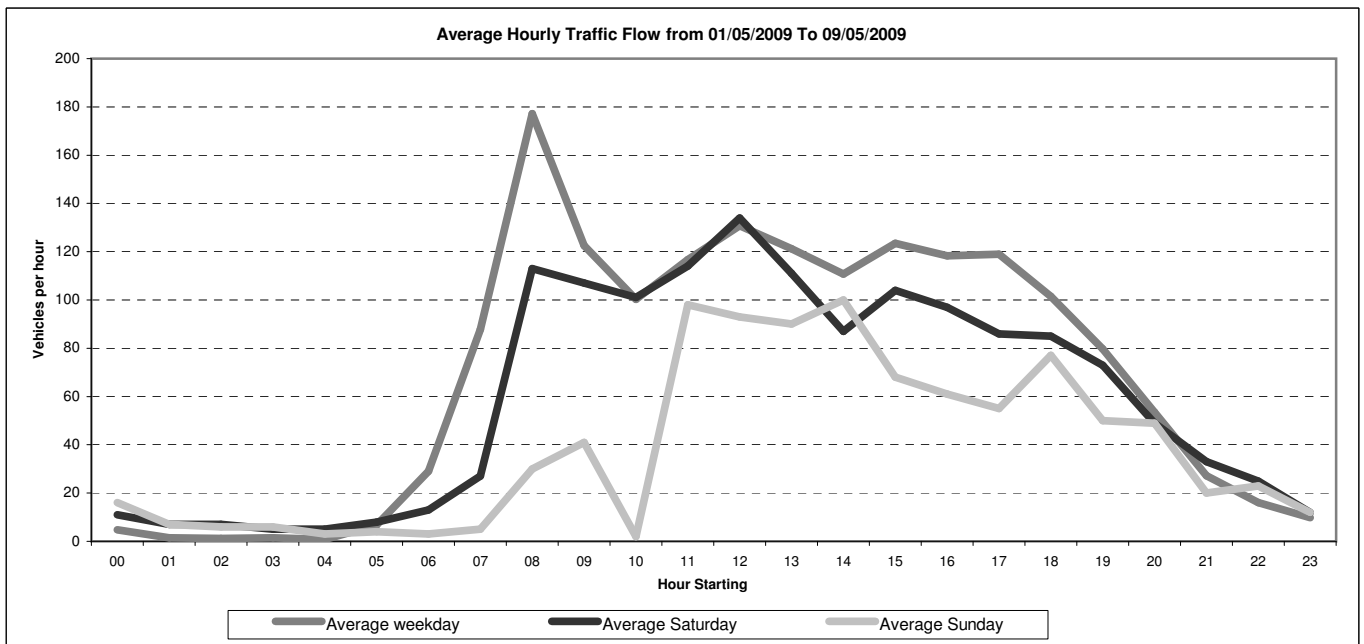
**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data From 01/05/2009 To 09/05/2009**  
**Site No: 00910740 Regent Road Altrincham Trafford**

Southeast bound

NB: All Monday Data are estimates

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	1	3	6	9	11	16	5	7
01	2	3	1	0	2	7	7	2	3
02	1	1	1	1	2	7	6	1	3
03	2	1	1	2	2	5	6	2	3
04	1	1	0	1	1	5	3	1	2
05	7	7	6	6	8	8	4	7	7
06	29	26	33	26	31	13	3	29	23
07	88	88	78	99	86	27	5	88	67
08	177	166	186	176	181	113	30	177	147
09	123	125	129	130	106	107	41	123	109
10	100	111	90	124	76	101	2	100	86
11	117	117	114	114	122	114	98	117	114
12	131	131	122	125	145	134	93	131	126
13	121	125	122	114	124	111	90	121	115
14	111	109	97	105	132	87	100	111	106
15	124	131	116	114	133	104	68	124	113
16	118	104	120	117	132	97	61	118	107
17	119	120	124	106	126	86	55	119	105
18	102	111	102	113	80	85	77	102	96
19	80	62	92	83	82	73	50	80	75
20	54	36	46	61	71	49	49	54	52
21	27	21	28	22	38	33	20	27	27
22	16	9	18	17	20	25	23	16	18
23	10	6	7	12	14	12	12	10	10
<b>TOTALS</b>									
12 hour (0700-1900)	1430	1438	1400	1437	1443	1166	720	1430	1291
am peak (0700-1000)	388	379	393	405	373	247	76	388	323
off peak (1000-1600)	703	724	661	696	732	651	451	703	660
pm peak (1600-1900)	339	335	346	336	338	268	193	339	308
24 hour (0000-2400)	1661	1612	1636	1674	1723	1414	919	1661	1520

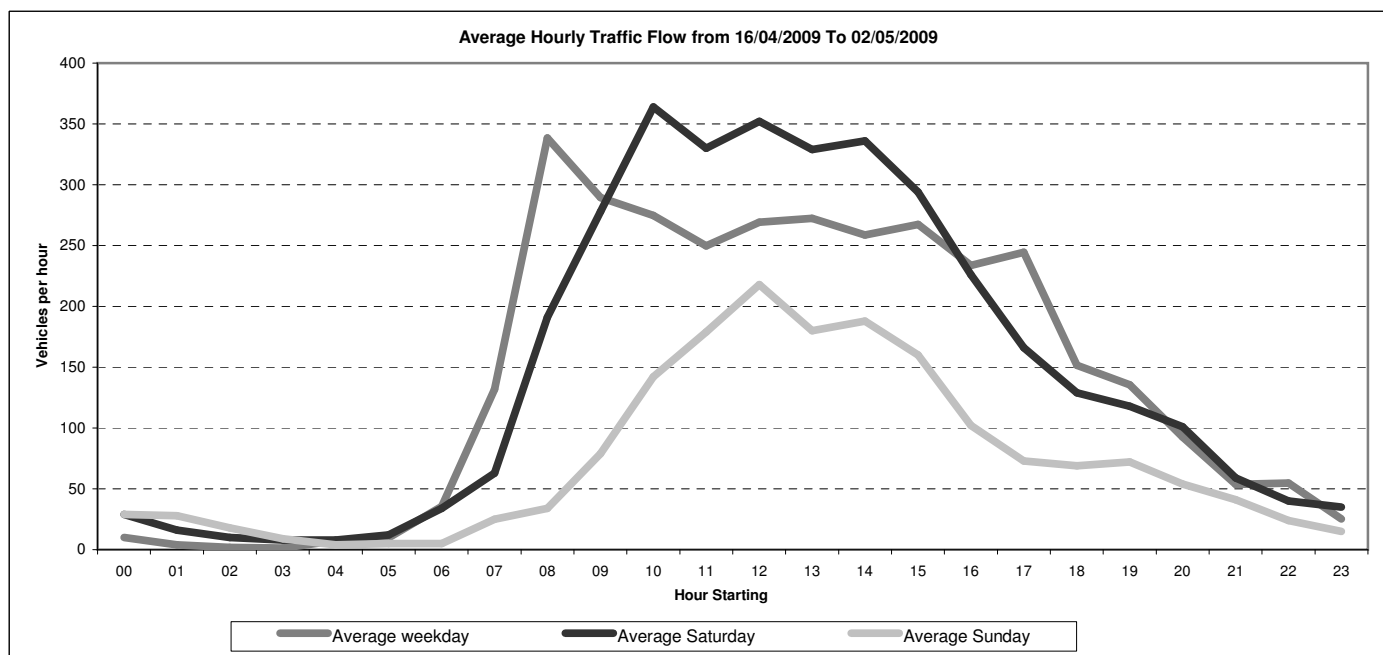


**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data From 16/04/2009 To 02/05/2009**  
**Site No: 00910750 Market Street Altrincham Trafford**

**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	10	7	8	12	13	29	29	10	15
01	3	0	4	6	7	16	28	4	9
02	0	1	4	0	4	10	18	2	5
03	1	2	0	3	1	8	9	1	3
04	6	9	7	8	7	8	4	7	7
05	5	12	9	11	12	12	5	10	9
06	30	41	32	38	36	34	5	35	31
07	125	135	146	127	126	63	25	132	107
08	330	354	343	332	333	191	34	338	274
09	246	305	288	300	309	278	79	290	258
10	240	288	280	261	305	364	142	275	269
11	210	265	214	256	304	330	179	250	251
12	257	297	264	246	282	352	218	269	274
13	246	277	274	263	302	329	180	272	267
14	224	263	253	288	265	336	188	259	260
15	250	287	260	261	279	294	160	267	256
16	214	232	237	236	249	226	102	234	214
17	245	229	272	237	239	166	73	244	209
18	163	148	144	155	148	129	69	152	137
19	129	128	129	142	149	118	72	135	124
20	82	85	90	100	106	101	54	93	88
21	52	45	48	49	74	59	41	54	53
22	60	38	68	50	58	40	24	55	48
23	18	18	23	27	40	35	15	25	25
<b>TOTALS</b>									
<b>12 hour (0700-1900)</b>	2750	3080	2975	2962	3141	3058	1449	2982	2774
<b>am peak (0700-1000)</b>	701	794	777	759	768	532	138	760	638
<b>off peak (1000-1600)</b>	1427	1677	1545	1575	1737	2005	1067	1592	1576
<b>pm peak (1600-1900)</b>	622	609	653	628	636	521	244	630	559
<b>24 hour (0000-2400)</b>	3146	3466	3397	3408	3648	3528	1753	3413	3192



**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data From 27/04/2009 To 08/05/2009**  
**Site No: 00910761 A538 Barrington Road Altrincham Trafford**

**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	18	20	20	28	41	102	99	25	47
01	12	7	7	16	23	87	105	13	37
02	6	6	3	8	9	63	69	6	23
03	7	8	13	6	11	20	29	9	13
04	11	12	14	16	20	13	16	15	15
05	28	30	32	25	37	21	26	30	28
06	91	76	90	81	86	36	26	85	69
07	257	249	252	229	233	91	30	244	192
08	349	353	380	356	384	229	78	364	304
09	372	363	351	365	373	350	166	365	334
10	329	299	313	305	327	362	198	315	305
11	271	315	315	322	338	395	242	312	314
12	320	316	320	342	338	342	274	327	322
13	329	324	313	321	365	349	299	330	329
14	310	315	306	291	321	312	304	309	308
15	328	291	314	334	357	285	250	325	308
16	305	287	305	290	342	334	210	306	296
17	288	304	306	315	347	298	192	312	293
18	281	276	293	303	277	285	189	286	272
19	246	227	254	263	315	271	225	261	257
20	173	151	173	198	261	232	179	191	195
21	116	117	108	139	177	150	119	131	132
22	86	83	109	108	174	162	119	112	120
23	39	41	62	66	134	122	76	68	77
<b>TOTALS</b>									
12 hour (0700-1900)	3739	3692	3768	3773	4002	3632	2432	3795	3577
am peak (0700-1000)	978	965	983	950	990	670	274	973	830
off peak (1000-1600)	1887	1860	1881	1915	2046	2045	1567	1918	1886
pm peak (1600-1900)	874	867	904	908	966	917	591	904	861
24 hour (0000-2400)	4572	4470	4653	4727	5290	4911	3520	4742	4592

