

## **APPENDIX 3**

### **ATC DATA FROM SITES ON KEY CENTRE CORDON**

## **ATC DATA FROM SITES ON KEY CENTRE CORDONS**

This section presents profiles of traffic entering the key centre, derived from automatic traffic counts over two consecutive weeks in February and March 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, combined with those from the other key centres in Greater Manchester (excluding Manchester), provides the 2009/10 data for the mandatory indicator LTP6b: Peak traffic flows to other Greater Manchester key centres.

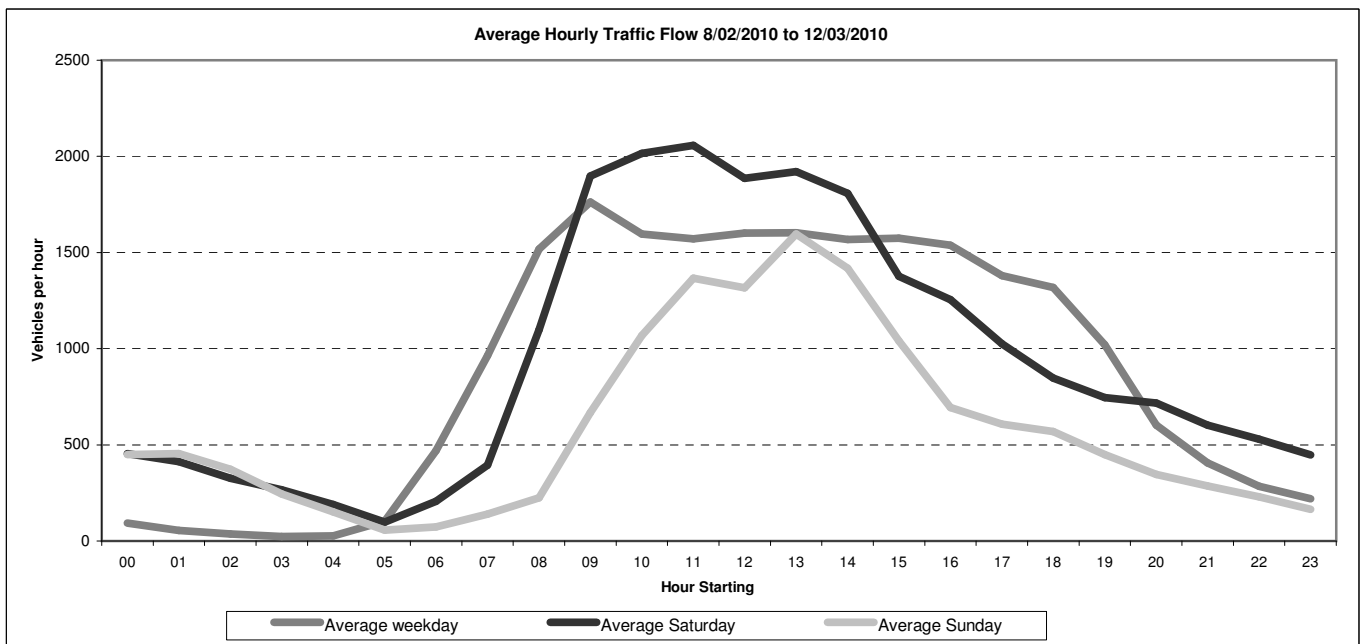
The second and subsequent sheets present data for each site as follows:

<b>Site</b>	<b>Description</b>	<b>Direction</b>
00210270	John Street	Northbound
00210280	Lord Street	Southwest bound
00210291	Spring Street	Eastbound
00210301	Haymarket Street	Northeast bound
00210310	Manchester Street	Northeast bound
00210321	Bolton Street	Eastbound

**Greater Manchester Transportation Unit  
Automatic Traffic Counter Data from 18/02/2010 to 12/03/2010  
Bury 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	118	54	48	100	138	455	449	93	195
01	70	25	24	53	97	413	454	55	162
02	46	31	10	38	56	326	373	37	126
03	33	19	6	24	37	267	244	24	90
04	26	19	30	28	33	190	151	27	68
05	94	103	107	86	120	98	57	103	95
06	438	422	482	467	495	206	73	469	369
07	920	827	1002	984	1013	394	140	963	754
08	1439	1372	1525	1528	1607	1098	225	1519	1256
09	1635	1518	1954	1683	1853	1898	667	1763	1601
10	1353	1301	1698	1454	1751	2016	1068	1597	1520
11	1334	1251	1637	1484	1732	2058	1366	1571	1552
12	1354	1459	1723	1505	1762	1886	1317	1602	1572
13	1366	1496	1647	1528	1774	1920	1596	1603	1618
14	1298	1455	1657	1471	1752	1807	1418	1568	1551
15	1335	1476	1592	1498	1767	1376	1040	1574	1441
16	1334	1461	1520	1573	1589	1255	694	1538	1347
17	1083	1284	1363	1482	1452	1026	607	1380	1185
18	1119	1251	1346	1386	1325	847	570	1318	1121
19	725	1010	1069	1108	1044	745	450	1020	879
20	463	504	509	606	857	718	346	602	572
21	278	349	343	392	636	602	287	406	412
22	151	195	242	282	531	530	230	285	309
23	105	121	166	188	506	447	164	220	242
<b>TOTALS</b>									
<b>12 hour (0700-1900)</b>	15570	16151	18664	17576	19377	17581	10708	17995	16518
<b>am peak (0700-1000)</b>	3994	3717	4481	4195	4473	3390	1032	4245	3612
<b>off peak (1000-1600)</b>	8040	8438	9954	8940	10538	11063	7805	9514	9254
<b>pm peak (1600-1900)</b>	3536	3996	4229	4441	4366	3128	1871	4236	3652
<b>24 hour (0000-2400)</b>	18117	19003	21700	20948	23927	22578	13986	21336	20037

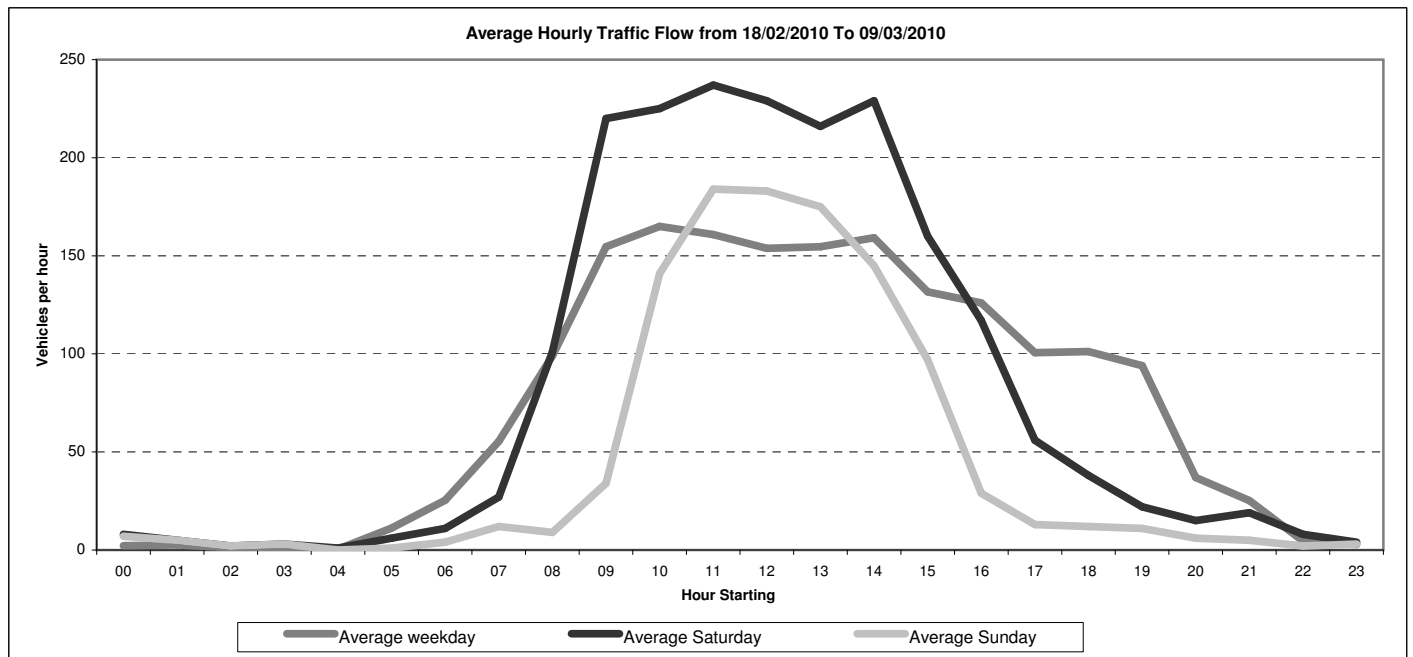


**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data from 18/02/2010 To 09/03/2010**  
**Site No: 00210270 John Street Bury**

**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	1	0	2	3	5	8	7	2	4
01	1	1	2	3	6	5	5	3	3
02	0	0	0	0	6	2	2	1	1
03	0	0	0	0	1	3	3	0	1
04	1	0	0	0	1	1	0	0	0
05	10	12	12	13	9	6	1	11	9
06	24	20	27	30	26	11	4	25	20
07	54	58	50	62	53	27	12	55	45
08	103	103	100	88	101	101	9	99	86
09	153	139	172	142	167	220	34	155	147
10	166	136	187	148	188	225	141	165	170
11	159	147	161	150	187	237	184	161	175
12	138	136	156	166	173	229	183	154	169
13	138	142	162	151	180	216	175	155	166
14	165	148	151	165	167	229	145	159	167
15	133	106	125	131	163	160	97	132	131
16	134	125	117	125	129	117	29	126	111
17	100	92	96	118	97	56	13	101	82
18	126	98	76	114	92	38	12	101	79
19	72	84	148	119	47	22	11	94	72
20	41	34	20	49	41	15	6	37	29
21	23	26	42	26	9	19	5	25	21
22	1	2	8	7	5	8	2	5	5
23	1	0	6	2	5	4	3	3	3
<b>TOTALS</b>									
12 hour (0700-1900)	1569	1430	1553	1560	1697	1855	1034	1562	1528
am peak (0700-1000)	310	300	322	292	321	348	55	309	278
off peak (1000-1600)	899	815	942	911	1058	1296	925	925	978
pm peak (1600-1900)	360	315	289	357	318	211	54	328	272
24 hour (0000-2400)	1744	1609	1820	1812	1858	1959	1083	1769	1698

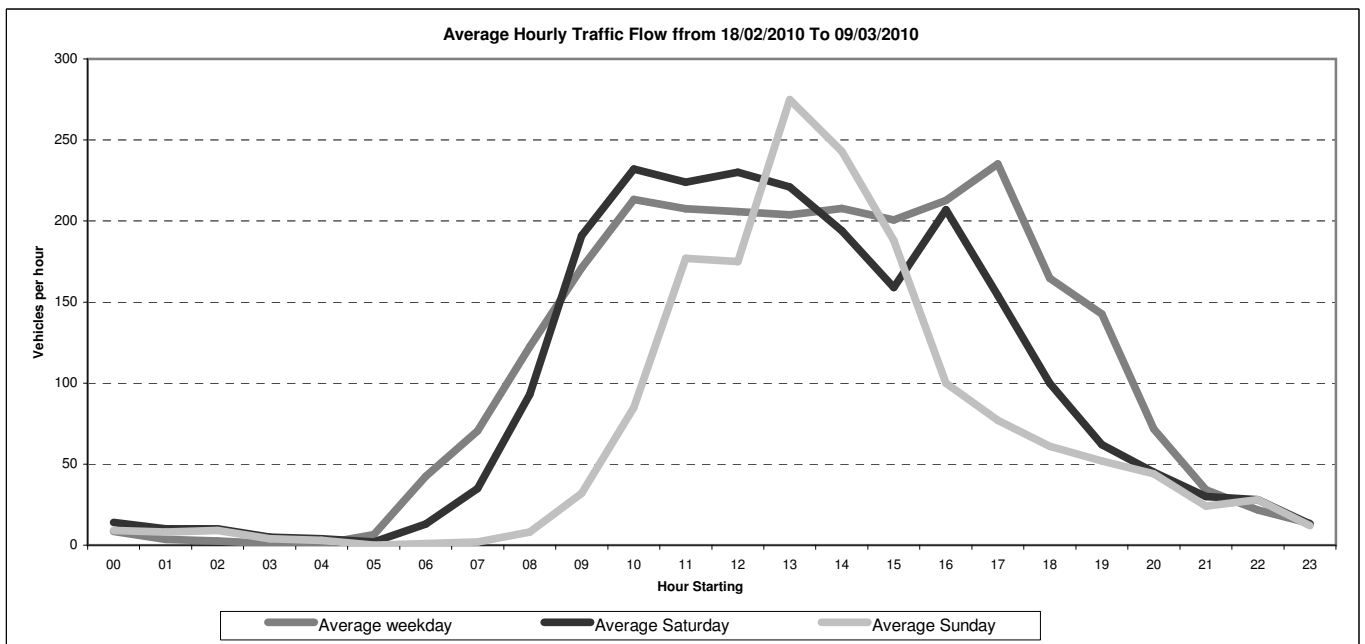


**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data from 18/02/2010 To 09/03/2010**  
**Site No: 00210280 Lord Street Bury**

**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	-	4	14	6	14	9	9	10
01	5	-	2	4	3	10	8	4	5
02	4	-	1	4	1	10	9	3	5
03	1	-	0	1	2	5	4	1	2
04	1	-	1	0	1	4	3	1	2
05	7	-	10	2	7	2	0	7	5
06	44	-	41	40	45	13	1	43	31
07	30	-	78	90	84	35	2	71	53
08	77	-	144	146	123	93	8	123	99
09	117	-	227	161	179	191	32	171	151
10	-	-	232	179	229	232	85	213	191
11	-	-	230	199	194	224	177	208	205
12	-	196	245	175	207	230	175	206	205
13	-	172	222	184	237	221	275	204	219
14	-	167	234	174	256	194	243	208	211
15	-	181	222	189	211	159	188	201	192
16	-	187	243	221	200	207	100	213	193
17	-	188	240	279	234	154	77	235	195
18	-	157	192	172	138	100	61	165	137
19	-	146	145	150	129	62	52	143	114
20	-	61	71	81	74	45	44	72	63
21	-	29	35	27	46	30	24	34	32
22	-	11	25	22	29	28	28	22	24
23	-	7	12	13	22	13	12	14	13
<b>TOTALS</b>									
12 hour (0700-1900)			2509	2169	2292	2040	1423	2216	2050
am peak (0700-1000)			449	397	386	319	42	364	303
off peak (1000-1600)			1385	1100	1334	1260	1143	1239	1222
pm peak (1600-1900)			675	672	572	461	238	613	525
24 hour (0000-2400)			2856	2527	2657	2276	1617	2565	2355

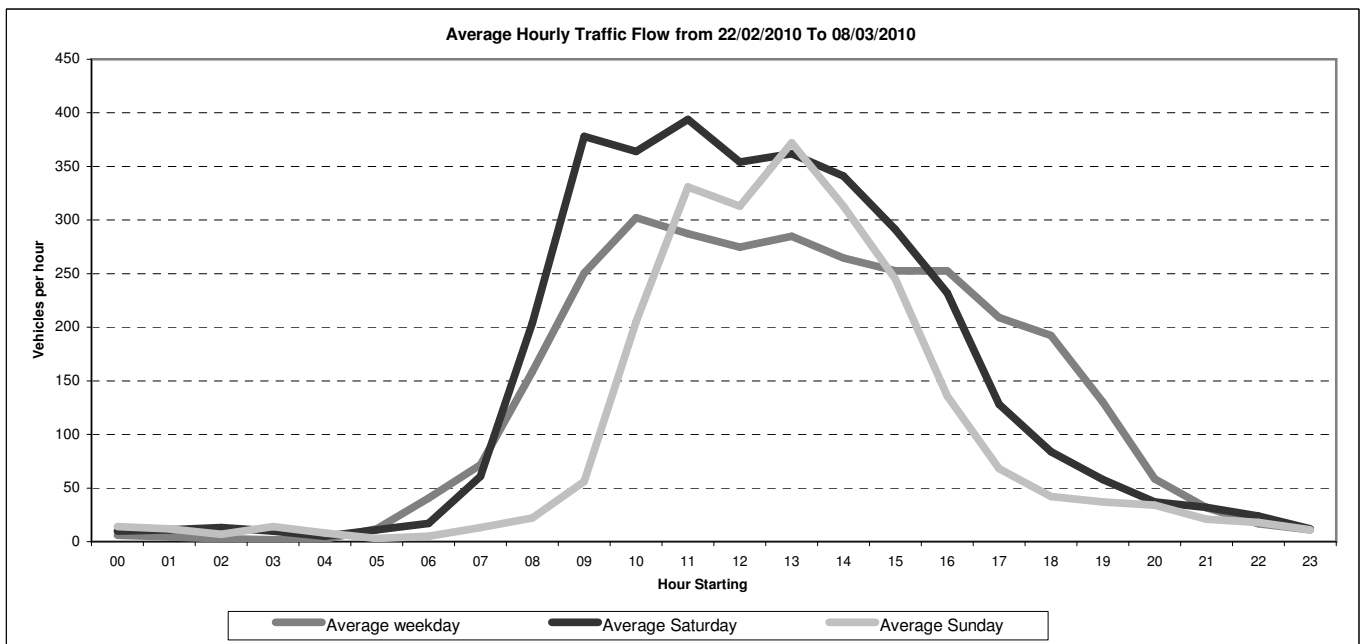


**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data from 22/02/2010 To 08/03/2010**  
**Site No: 00210291 Spring Street Bury**

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	6	6	3	6	9	10	14	6	8
01	5	6	2	3	7	11	12	5	7
02	3	5	1	2	2	13	7	3	5
03	2	2	1	2	2	10	14	2	5
04	1	3	2	4	2	5	8	2	4
05	9	11	14	13	13	11	3	12	11
06	37	41	46	35	44	17	5	41	32
07	77	50	82	72	78	61	13	72	62
08	145	138	157	154	199	204	22	159	146
09	229	207	274	229	313	378	56	250	241
10	281	249	340	271	370	364	205	302	297
11	268	232	334	258	345	394	331	287	309
12	270	250	298	231	324	354	313	275	291
13	285	256	282	277	325	362	372	285	308
14	267	241	286	241	288	341	313	265	282
15	237	249	263	244	270	291	245	253	257
16	237	238	248	279	261	232	136	253	233
17	192	205	211	234	203	128	68	209	177
18	173	170	212	230	177	84	42	192	155
19	128	133	124	148	118	58	37	130	107
20	51	62	54	66	60	37	34	59	52
21	24	29	31	36	38	32	21	32	30
22	13	15	14	17	24	24	18	17	18
23	8	7	8	11	21	12	11	11	11
<b>TOTALS</b>									
12 hour (0700-1900)	2661	2485	2987	2720	3153	3193	2116	2801	2759
am peak (0700-1000)	451	395	513	455	590	643	91	481	448
off peak (1000-1600)	1608	1477	1803	1522	1922	2106	1779	1666	1745
pm peak (1600-1900)	602	613	671	743	641	444	246	654	566
24 hour (0000-2400)	2948	2805	3287	3063	3493	3433	2300	3119	3047

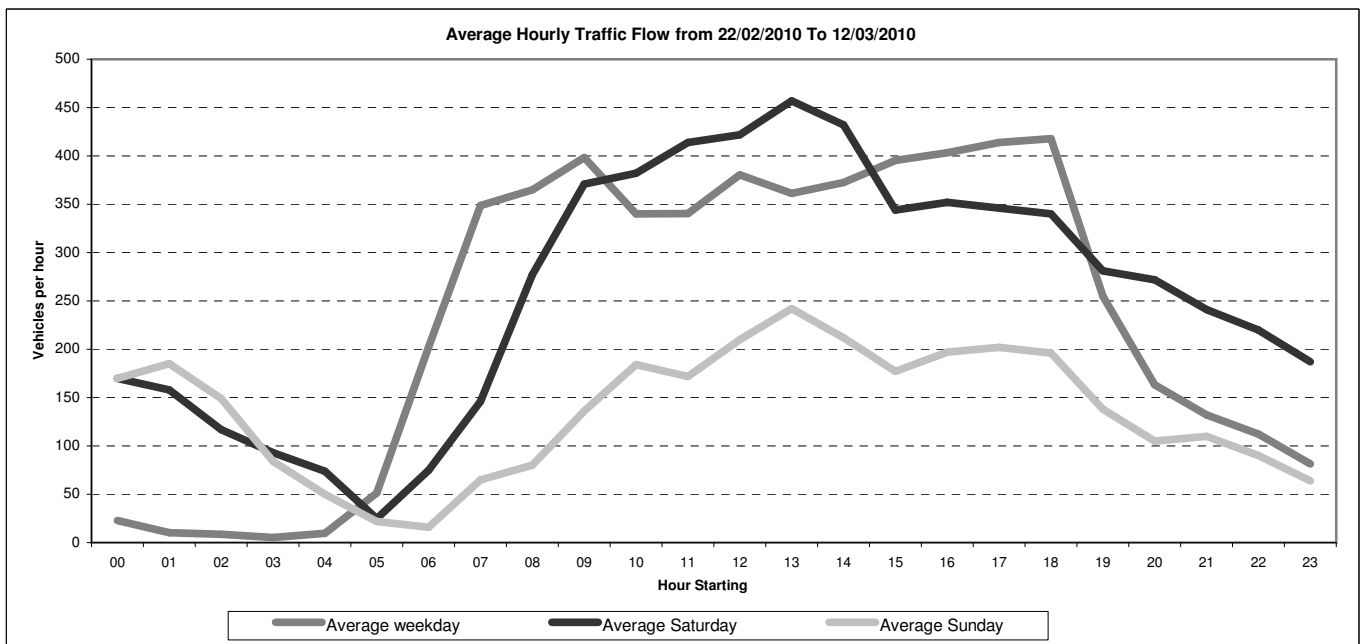


**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data from 22/02/2010 To 12/03/2010**  
**Site No: 00210301 Haymarket Street Bury**

**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	39	10	14	23	28	170	170	23	65
01	21	4	5	9	13	158	185	10	56
02	12	4	2	12	13	117	149	9	44
03	12	1	0	6	7	93	84	5	29
04	10	9	10	8	11	74	50	10	25
05	50	47	53	42	64	25	22	51	43
06	179	213	213	204	202	75	16	202	157
07	342	330	361	350	361	146	65	349	279
08	348	364	378	372	363	277	80	365	312
09	390	403	394	393	411	371	136	398	357
10	339	318	352	333	358	382	184	340	324
11	326	321	327	345	383	414	172	340	327
12	377	347	402	364	413	422	210	381	362
13	365	326	364	344	408	457	242	361	358
14	336	362	382	379	404	432	212	373	358
15	367	368	396	379	466	344	177	395	357
16	394	383	385	392	462	352	197	403	366
17	383	404	419	395	468	346	202	414	374
18	397	444	392	421	435	340	196	418	375
19	194	243	241	275	322	281	138	255	242
20	123	127	146	154	267	272	105	163	171
21	103	109	115	122	211	241	110	132	144
22	69	85	92	102	213	220	90	112	124
23	42	47	45	70	203	187	64	81	94
<b>TOTALS</b>									
12 hour (0700-1900)	4364	4370	4552	4467	4932	4283	2073	4537	4149
am peak (0700-1000)	1080	1097	1133	1115	1135	794	281	1112	948
off peak (1000-1600)	2110	2042	2223	2144	2432	2451	1197	2190	2086
pm peak (1600-1900)	1174	1231	1196	1208	1365	1038	595	1235	1115
24 hour (0000-2400)	5218	5269	5488	5494	6486	6196	3256	5591	5344

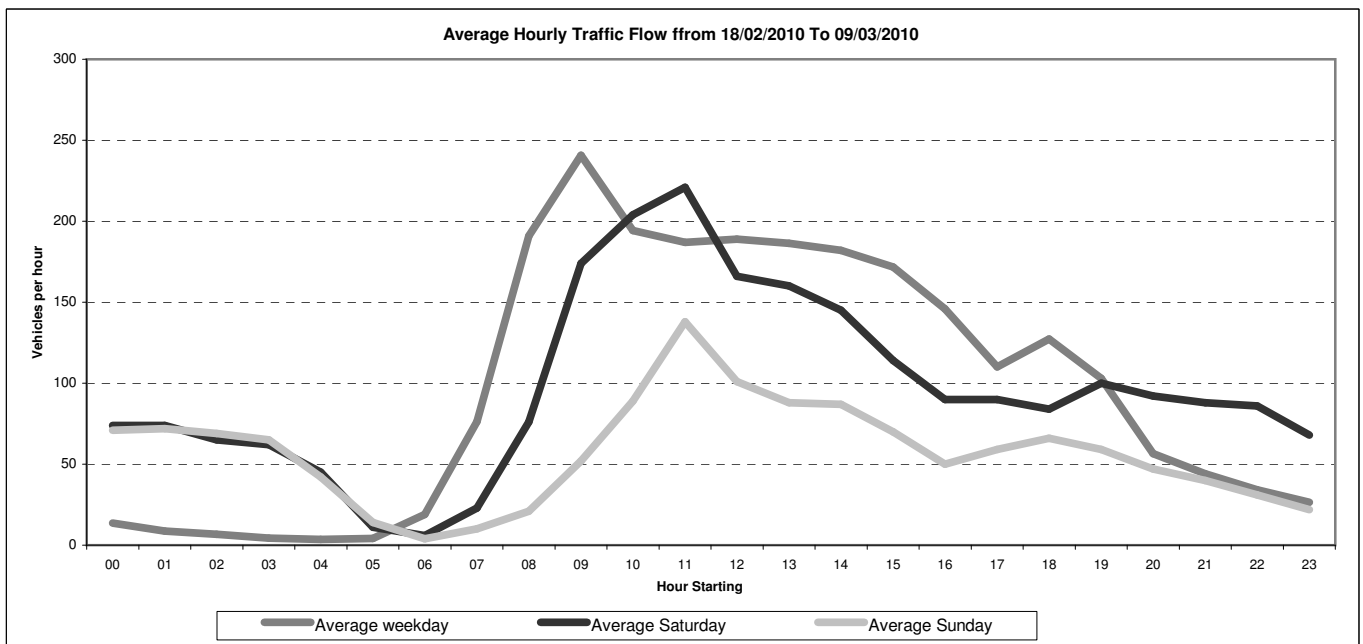


**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data from 18/02/2010 To 09/03/2010**  
**Site No: 00210310 Manchester Street Bury**

**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	22	6	5	15	20	74	71	14	30
01	18	3	1	12	9	74	72	9	27
02	9	4	1	8	12	65	69	7	24
03	7	4	1	2	8	62	65	4	21
04	6	3	2	4	3	45	42	4	15
05	7	5	1	3	5	11	14	4	7
06	15	20	23	17	20	6	4	19	15
07	73	84	79	76	69	23	10	76	59
08	178	197	198	192	190	76	21	191	150
09	249	224	249	228	254	174	52	241	204
10	177	195	209	187	203	204	89	194	181
11	195	178	200	158	204	221	138	187	185
12	182	169	201	180	213	166	101	189	173
13	189	195	182	181	185	160	88	186	169
14	175	172	195	157	211	145	87	182	163
15	173	176	180	146	184	114	70	172	149
16	157	129	140	142	161	90	50	146	124
17	100	110	111	117	112	90	59	110	100
18	116	115	135	136	134	84	66	127	112
19	65	88	122	118	122	100	59	103	96
20	33	46	49	55	100	92	47	57	60
21	29	35	27	35	94	88	40	44	50
22	15	17	26	35	78	86	31	34	41
23	13	13	16	17	73	68	22	26	32
<b>TOTALS</b>									
12 hour (0700-1900)	1964	1944	2079	1900	2120	1547	831	2001	1769
am peak (0700-1000)	500	505	526	496	513	273	83	508	414
off peak (1000-1600)	1091	1085	1167	1009	1200	1010	573	1110	1019
pm peak (1600-1900)	373	354	386	395	407	264	175	383	336
24 hour (0000-2400)	2203	2188	2353	2221	2664	2318	1367	2326	2188





**Greater Manchester Transportation Unit**  
**Automatic Traffic Counter Data from 22/02/2010 To 08/03/2010**  
**Site No: 00210321 Bolton Street Bury**

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	40	32	20	39	70	179	178	40	80
01	20	11	12	22	59	155	172	25	64
02	18	18	5	12	22	119	137	15	47
03	11	12	4	13	17	94	74	11	32
04	7	4	15	12	15	61	48	11	23
05	11	28	17	13	22	43	17	18	22
06	139	128	132	141	158	84	43	140	118
07	344	305	352	334	368	102	38	341	263
08	588	570	548	576	631	347	85	583	478
09	497	545	638	530	529	564	357	548	523
10	390	403	378	336	403	609	364	382	412
11	386	373	385	374	419	568	364	387	410
12	387	361	421	389	432	485	335	398	401
13	389	405	435	391	439	504	444	412	430
14	355	365	409	355	426	466	418	382	399
15	425	396	406	409	473	308	263	422	383
16	412	399	387	414	376	257	182	398	347
17	308	285	286	339	338	252	188	311	285
18	307	267	339	313	349	201	193	315	281
19	266	316	289	298	306	222	153	295	264
20	215	174	169	201	315	257	110	215	206
21	99	121	93	146	238	192	87	139	139
22	53	65	77	99	182	164	61	95	100
23	41	47	79	75	182	163	52	85	91
<b>TOTALS</b>									
12 hour (0700-1900)	4788	4674	4984	4760	5183	4663	3231	4878	4612
am peak (0700-1000)	1429	1420	1538	1440	1528	1013	480	1471	1264
off peak (1000-1600)	2332	2303	2434	2254	2592	2940	2188	2383	2435
pm peak (1600-1900)	1027	951	1012	1066	1063	710	563	1024	913
24 hour (0000-2400)	5708	5630	5896	5831	6769	6396	4363	5967	5799

