

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 November 2008-January 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.

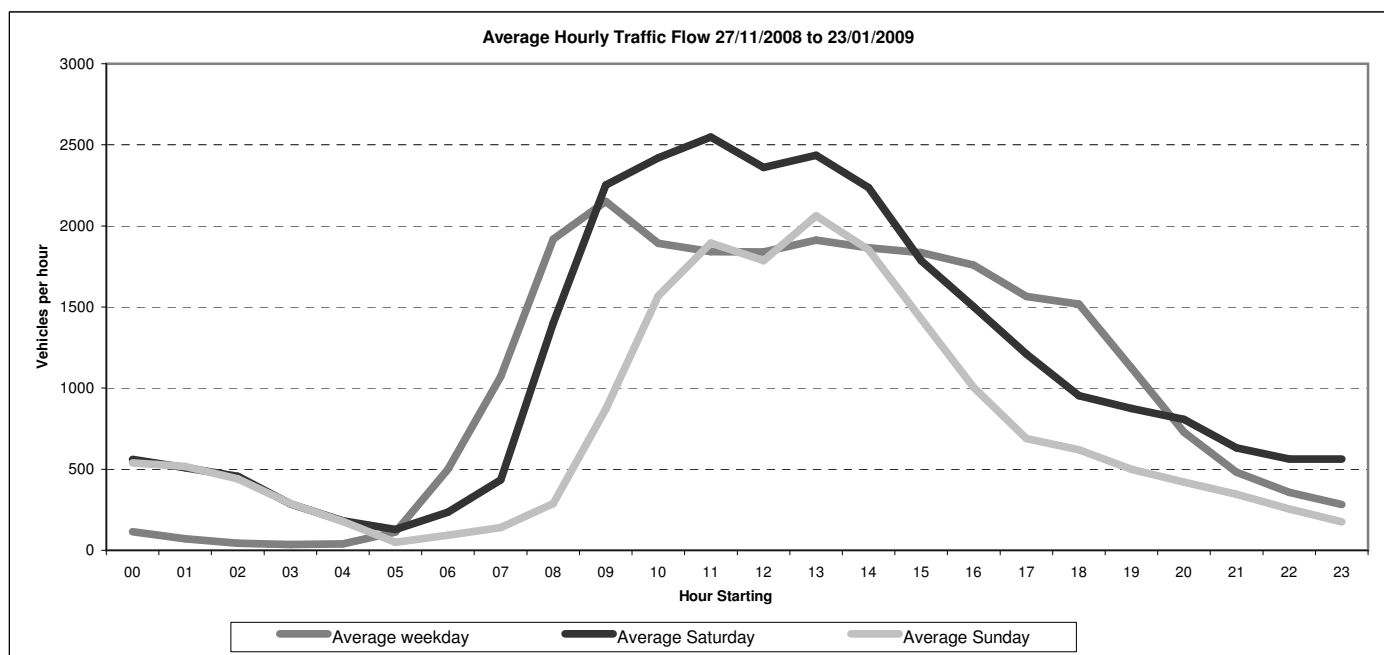
The second and subsequent sheets present data for each site as follows:

Site	Description	Direction
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 27/11/2008 to 23/01/2009
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	119	82	61	99	203	561	538	114	237
01	76	36	33	53	158	510	517	72	196
02	51	40	14	35	78	456	440	43	158
03	32	37	14	31	68	287	289	36	113
04	32	25	49	43	56	181	178	40	86
05	100	113	118	105	126	128	49	113	107
06	492	490	501	477	535	234	93	500	402
07	1063	978	1074	1074	1171	434	141	1072	848
08	1896	1799	1854	1973	2075	1402	288	1919	1613
09	2024	1958	2426	1979	2374	2251	871	2152	1983
10	1891	1775	1999	1659	2139	2420	1569	1893	1921
11	1805	1608	2016	1692	2083	2549	1894	1841	1948
12	1824	1682	1986	1673	2033	2360	1787	1839	1907
13	1867	1756	1986	1827	2131	2436	2062	1913	2010
14	1787	1724	1971	1731	2121	2237	1853	1866	1917
15	1803	1745	1920	1735	1971	1787	1426	1835	1770
16	1756	1671	1701	1793	1874	1502	1004	1759	1614
17	1537	1470	1538	1664	1616	1209	688	1565	1388
18	1458	1377	1529	1657	1562	954	619	1517	1309
19	994	1097	1074	1247	1207	875	500	1125	999
20	659	630	607	764	985	808	421	729	695
21	357	411	365	516	756	632	346	481	484
22	212	239	282	386	678	563	254	358	373
23	140	128	222	273	649	562	175	283	307
TOTALS									
12 hour (0700-1900)	20711	19543	22000	20457	23150	21541	14202	21171	20228
am peak (0700-1000)	4983	4735	5354	5026	5620	4087	1300	5143	4444
off peak (1000-1600)	10977	10290	11878	10317	12478	13789	10591	11187	11473
pm peak (1600-1900)	4751	4518	4768	5114	5052	3665	2311	4841	4311
24 hour (0000-2400)	23975	22871	25340	24486	28649	27338	18002	25065	24385

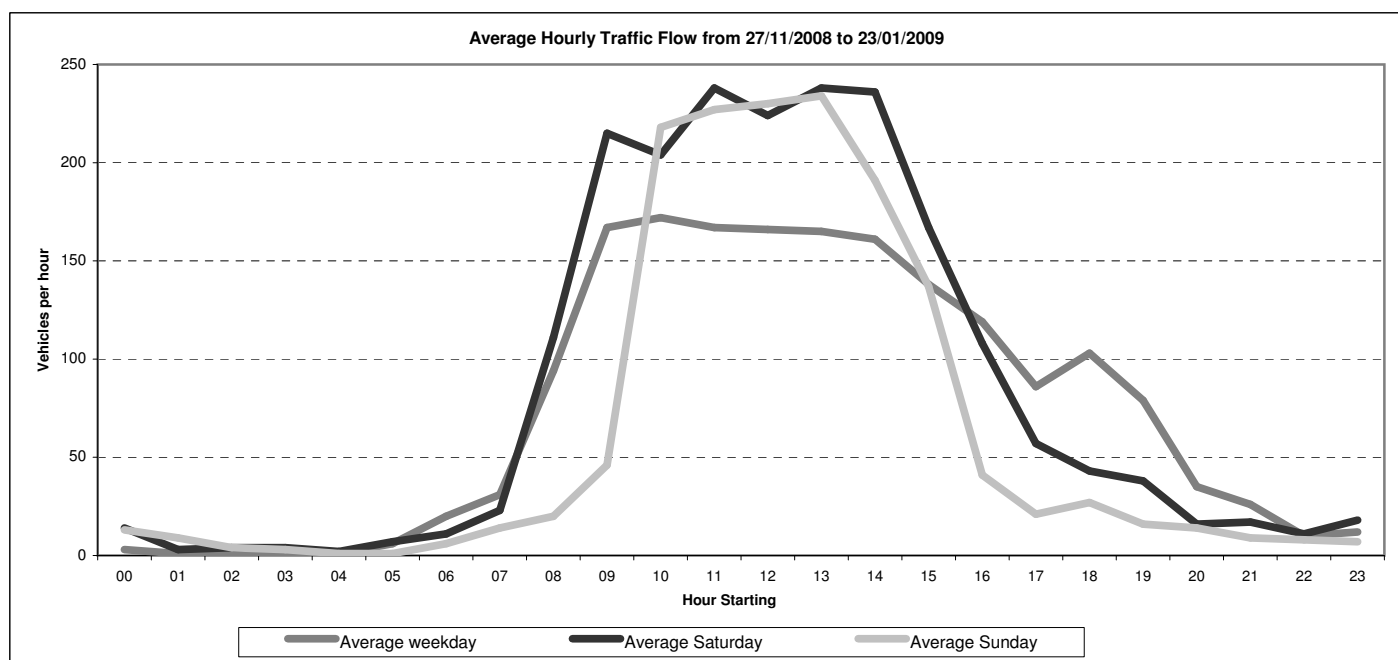


Greater Manchester Transportation Unit
Automatic Traffic Counter Data from 27/11/2008 to 23/01/2009
Site No: 00210270 John Street Bury

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	2	0	2	7	4	14	13	3	6
01	0	1	0	2	1	3	9	1	2
02	1	0	1	1	2	4	4	1	2
03	1	0	0	0	0	4	3	0	1
04	1	1	0	1	1	2	1	1	1
05	7	5	5	6	5	7	1	6	5
06	18	21	17	21	22	11	6	20	17
07	30	31	30	33	31	23	14	31	27
08	93	93	97	94	92	111	20	94	86
09	161	143	195	146	189	215	46	167	156
10	172	157	185	161	186	204	218	172	183
11	174	150	166	143	200	238	227	167	185
12	162	158	174	151	187	224	230	166	184
13	177	143	181	148	175	238	234	165	185
14	170	142	166	144	184	236	191	161	176
15	140	121	147	138	142	167	137	138	142
16	137	119	111	104	124	108	41	119	106
17	100	76	69	104	83	57	21	86	73
18	119	85	79	122	112	43	27	103	84
19	80	61	111	102	42	38	16	79	64
20	40	26	25	39	46	16	14	35	29
21	24	31	30	29	15	17	9	26	22
22	10	5	11	12	13	11	8	10	10
23	9	8	12	10	20	18	7	12	12
TOTALS									
12 hour (0700-1900)	1635	1418	1600	1488	1705	1864	1406	1569	1587
am peak (0700-1000)	284	267	322	273	312	349	80	292	269
off peak (1000-1600)	995	871	1019	885	1074	1307	1237	969	1055
pm peak (1600-1900)	356	280	259	330	319	208	89	308	263
24 hour (0000-2400)	1828	1577	1814	1718	1876	2009	1497	1763	1758

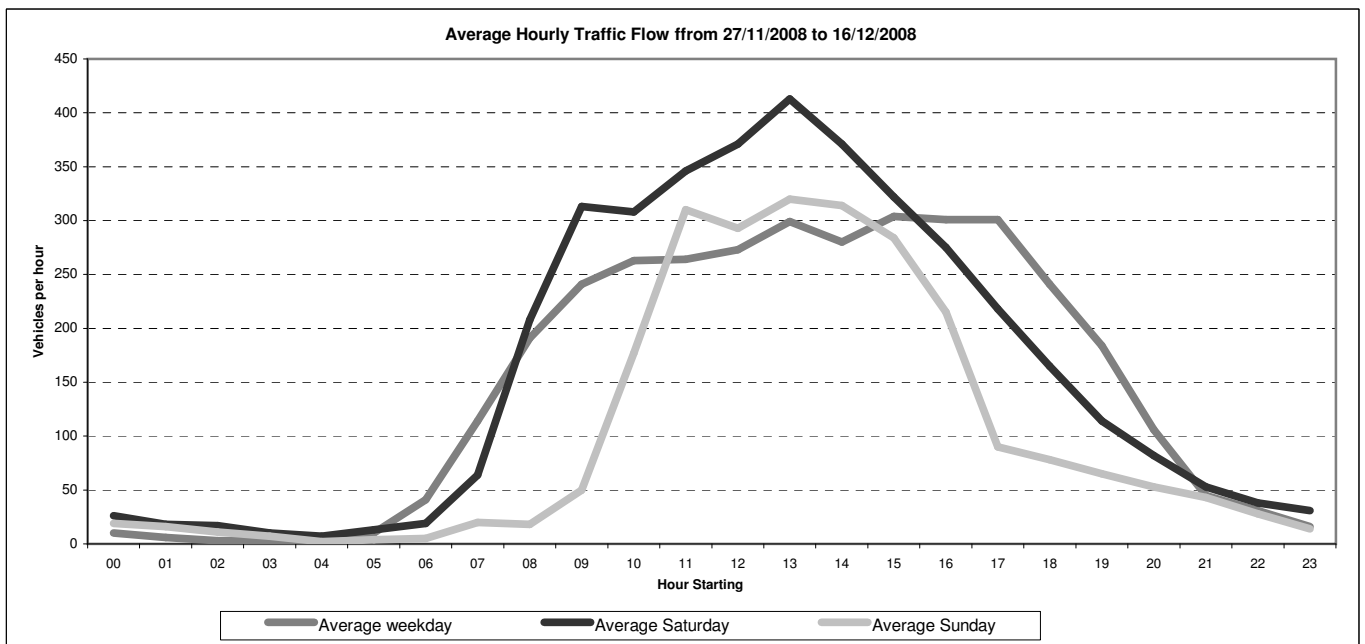


Greater Manchester Transportation Unit
Automatic Traffic Counter Data from 27/11/2008 to 16/12/2008
Site No: 00210280 Lord Street Bury

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	8	10	11	10	26	19	10	13
01	7	4	6	5	7	18	16	6	9
02	6	3	0	2	6	17	11	3	6
03	4	4	3	0	5	10	7	3	5
04	2	2	2	4	6	7	2	3	4
05	8	8	9	9	14	13	4	10	9
06	43	37	38	37	48	19	5	41	32
07	107	100	124	113	128	64	20	114	94
08	179	160	204	196	218	208	18	191	169
09	236	184	292	201	294	313	50	241	224
10	260	217	302	223	314	308	177	263	257
11	251	198	331	226	315	346	310	264	282
12	275	246	306	231	307	371	293	273	290
13	269	267	330	254	377	413	320	299	319
14	265	241	280	262	351	371	314	280	298
15	278	281	316	298	345	322	284	304	303
16	267	293	293	312	340	275	215	301	285
17	309	285	304	313	293	218	90	301	259
18	230	233	242	272	227	165	78	241	207
19	178	179	164	204	194	114	65	184	157
20	96	114	105	107	107	82	53	106	95
21	41	42	38	51	54	53	43	45	46
22	33	25	20	40	39	38	28	31	32
23	16	5	12	17	29	31	14	16	18
TOTALS									
12 hour (0700-1900)	2926	2705	3324	2901	3509	3374	2169	3072	2987
am peak (0700-1000)	522	444	620	510	640	585	88	546	487
off peak (1000-1600)	1598	1450	1865	1494	2009	2131	1698	1683	1749
pm peak (1600-1900)	806	811	839	897	860	658	383	843	751
24 hour (0000-2400)	3370	3136	3731	3388	4028	3802	2436	3530	3413

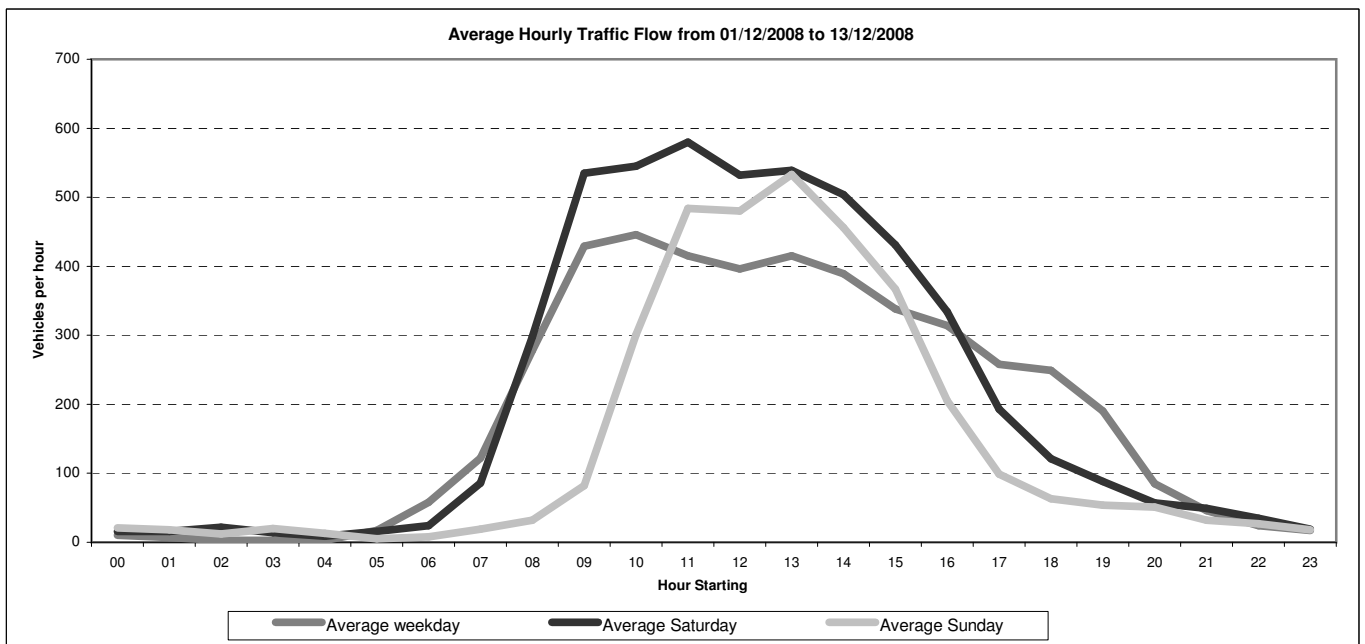


Greater Manchester Transportation Unit
Automatic Traffic Counter Data from 01/12/2008 to 13/12/2008
Site No: 00210291 Spring Street Bury

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	10	9	5	9	16	16	21	10	12
01	8	8	2	5	10	16	18	7	10
02	4	7	1	3	2	22	12	3	7
03	3	3	2	2	3	14	20	3	7
04	2	3	3	5	3	9	13	3	5
05	13	15	20	19	18	16	5	17	15
06	51	57	67	48	68	24	8	58	46
07	130	91	136	120	133	86	19	122	102
08	261	234	280	265	350	298	32	278	246
09	408	346	471	369	552	535	82	429	395
10	418	378	499	382	551	545	301	446	439
11	386	337	489	351	511	580	484	415	448
12	396	354	439	324	469	532	480	396	428
13	416	359	431	391	480	539	533	415	450
14	390	347	443	337	429	504	456	389	415
15	330	330	358	304	369	431	367	338	356
16	305	298	305	329	335	334	205	314	302
17	251	247	270	275	249	193	99	258	226
18	228	214	263	314	224	121	63	249	204
19	186	193	184	215	171	88	54	190	156
20	77	86	83	92	89	57	51	85	76
21	36	44	45	50	57	49	32	46	45
22	19	23	19	25	36	35	27	24	26
23	13	10	13	18	31	19	18	17	17
TOTALS									
12 hour (0700-1900)	3919	3535	4384	3761	4652	4698	3121	4049	4011
am peak (0700-1000)	799	671	887	754	1035	919	133	829	743
off peak (1000-1600)	2336	2105	2659	2089	2809	3131	2621	2399	2536
pm peak (1600-1900)	784	759	838	918	808	648	367	821	732
24 hour (0000-2400)	4341	3993	4828	4252	5156	5063	3400	4512	4433

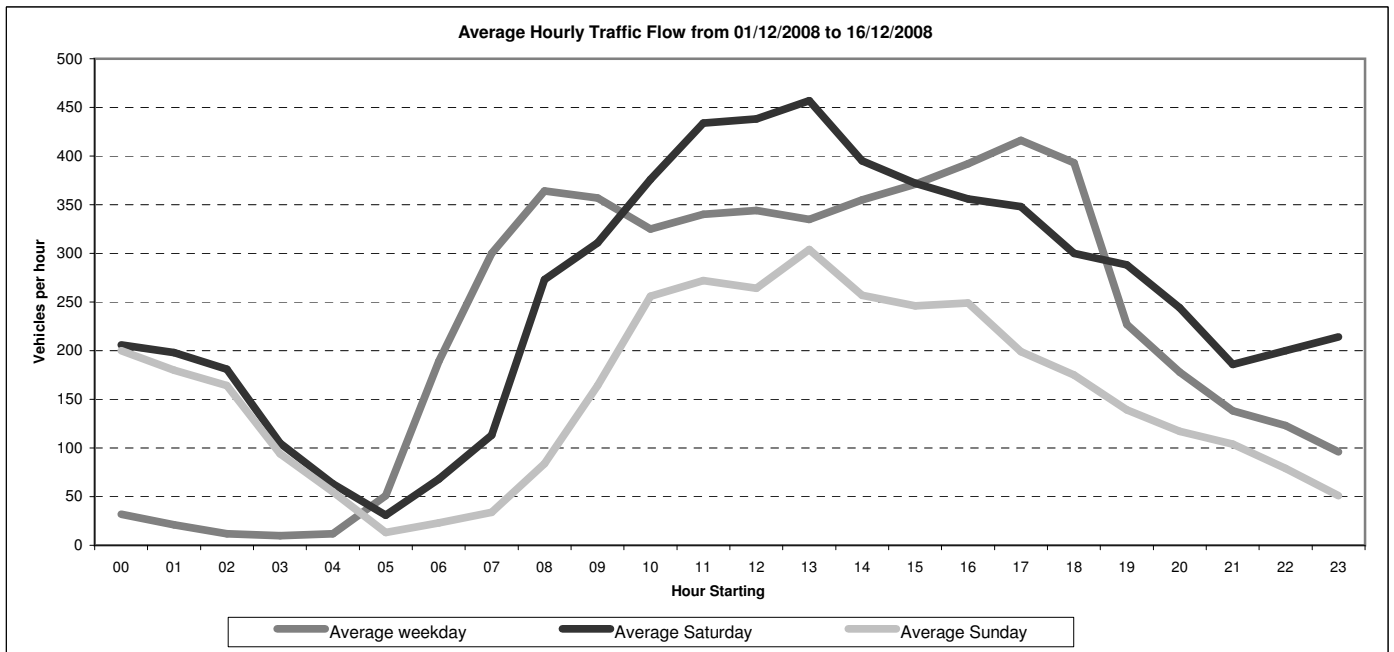


**Greater Manchester Transportation Unit
Automatic Traffic Counter Data from 01/12/2008 to 16/12/2008
Site No: 00210301 Haymarket Street Bury**

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	40	21	13	19	67	206	200	32	81
01	26	6	8	11	53	198	180	21	69
02	14	7	5	11	25	181	164	12	58
03	8	9	3	8	22	105	94	10	36
04	10	9	15	11	17	63	55	12	26
05	48	45	57	49	56	31	13	51	43
06	192	193	186	184	188	68	23	189	148
07	297	279	284	316	323	113	34	300	235
08	358	343	360	385	374	273	84	364	311
09	342	339	364	358	383	311	164	357	323
10	338	310	319	301	356	376	256	325	322
11	330	304	362	336	368	434	272	340	344
12	338	326	361	330	364	438	264	344	346
13	336	318	330	333	359	457	304	335	348
14	333	347	359	334	403	395	257	355	347
15	359	358	402	333	404	372	246	371	353
16	387	355	378	390	448	356	249	392	366
17	381	394	415	433	455	348	199	416	375
18	365	374	393	419	416	300	175	393	349
19	170	196	188	262	317	288	139	227	223
20	128	143	139	214	264	244	117	178	178
21	96	104	98	158	232	186	104	138	140
22	60	78	98	139	242	200	79	123	128
23	36	35	62	99	247	214	51	96	106
TOTALS									
12 hour (0700-1900)	4164	4047	4327	4268	4653	4173	2504	4292	4019
am peak (0700-1000)	997	961	1008	1059	1080	697	282	1021	869
off peak (1000-1600)	2034	1963	2133	1967	2254	2472	1599	2070	2060
pm peak (1600-1900)	1133	1123	1186	1242	1319	1004	623	1201	1090
24 hour (0000-2400)	4992	4893	5199	5433	6383	6157	3723	5381	5255

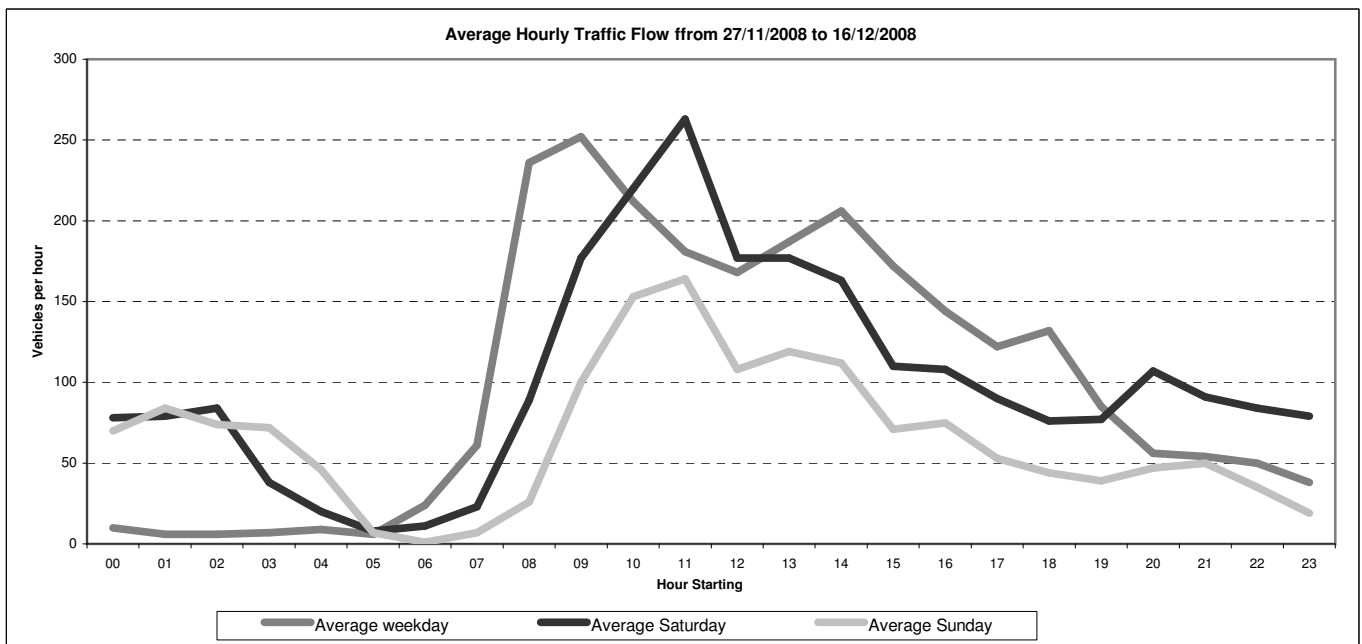


Greater Manchester Transportation Unit
Automatic Traffic Counter Data from 27/11/2008 to 16/12/2008
Site No: 00210310 Manchester Street Bury

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	13	6	4	5	20	78	70	10	28
01	7	2	3	4	15	79	84	6	26
02	6	2	1	4	16	84	74	6	26
03	5	7	2	7	16	38	72	7	25
04	8	6	11	8	12	20	46	9	21
05	5	5	7	6	7	8	7	6	8
06	24	25	25	22	24	11	1	24	18
07	60	58	58	61	66	23	7	61	48
08	229	225	235	248	245	89	26	236	185
09	239	242	263	251	263	177	100	252	219
10	209	201	212	200	238	220	153	212	205
11	185	153	191	182	195	263	164	181	190
12	164	157	178	162	181	177	108	168	161
13	190	177	188	198	181	177	119	187	176
14	185	204	221	202	218	163	112	206	186
15	170	168	199	169	155	110	71	172	149
16	147	126	143	153	152	108	75	144	129
17	110	117	124	131	127	90	53	122	107
18	121	121	130	137	149	76	44	132	111
19	65	74	71	99	115	77	39	85	77
20	38	44	43	60	95	107	47	56	62
21	37	38	37	53	107	91	50	54	59
22	23	28	36	48	117	84	35	50	53
23	14	14	25	38	97	79	19	38	41
TOTALS									
12 hour (0700-1900)	2009	1949	2142	2094	2170	1673	1032	2073	1866
am peak (0700-1000)	528	525	556	560	574	289	133	549	452
off peak (1000-1600)	1103	1060	1189	1113	1168	1110	727	1126	1067
pm peak (1600-1900)	378	364	397	421	428	274	172	398	347
24 hour (0000-2400)	2254	2200	2407	2448	2811	2429	1576	2424	2310



Greater Manchester Transportation Unit
Automatic Traffic Counter Data from 30/11/2008 to 16/12/2008
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	44	38	27	48	86	221	215	49	97
01	28	15	14	26	72	196	210	31	80
02	20	21	6	14	27	148	175	18	59
03	11	14	4	14	22	116	93	13	39
04	9	4	18	14	17	80	61	12	29
05	19	35	20	16	26	53	19	23	27
06	164	157	168	165	185	101	50	168	141
07	439	419	442	431	490	125	47	444	342
08	776	744	678	785	796	423	108	756	616
09	638	704	841	654	693	700	429	706	666
10	494	512	482	392	494	767	464	475	515
11	479	466	477	454	494	688	437	474	499
12	489	441	528	475	525	618	412	492	498
13	479	492	526	503	559	612	552	512	532
14	444	443	502	452	536	568	523	475	495
15	526	487	498	493	556	385	321	512	467
16	513	480	471	505	475	321	219	489	426
17	386	351	356	408	409	303	226	382	348
18	395	350	422	393	434	249	232	399	354
19	315	394	356	365	368	270	187	360	322
20	280	217	212	252	384	302	139	269	255
21	123	152	117	175	291	236	108	172	172
22	67	80	98	122	231	195	77	120	124
23	52	56	98	91	225	201	66	104	113
TOTALS									
12 hour (0700-1900)	6058	5889	6223	5945	6461	5759	3970	6116	5758
am peak (0700-1000)	1853	1867	1961	1870	1979	1248	584	1906	1624
off peak (1000-1600)	2911	2841	3013	2769	3164	3638	2709	2940	3006
pm peak (1600-1900)	1294	1181	1249	1306	1318	873	677	1270	1128
24 hour (0000-2400)	7190	7072	7361	7247	8395	7878	5370	7455	7216

