

**APPENDIX 1**  
**LISTS OF TRAFFIC FLOWS ON MAJOR ROADS 2009**

## **LISTS OF TRAFFIC FLOWS ON MAJOR ROADS 2009**

This Appendix includes the following information:

- A list of traffic flows on major road links in Bolton in 2009 sorted by road class and all motor flows.
- A list of traffic flows on major roads links in Bolton in 2009 sorted by 12-hour pedal cycle flow.

The motor vehicle flows are estimates of the 24-hour, annual average weekday flows. They are based mainly on 12-hour manual classified traffic count and ATC data collected as part of the Unit's countywide monitoring programme. They represent the flow at a specific point on each link. Flows on links not counted in 2009 have been estimated by applying average countywide growth factors to earlier counts. Therefore the flows given here, whilst being our best estimates for 2009 cannot be used to indicate growth since 2008 on individual links.

Two sets of pedal cycle flows are presented: the counted 12-hour flows and an estimate of 24-hour annual average weekday pedal cycle flows for 2009 using factors derived from a set of automatic cycle count data.

Maps showing motor vehicle flows, pedal cycle flows and DfT link numbers are included in Appendix 4.

Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV	Pedal Cycles 12hr	Pedal Cycles 24hr
<b>Motorways</b>								
48092	ADJ	M61	Bet Jns 2 & 3 (all carriageways)	150200	23400	8800		
16047	ATC	M61	Bet Jns 1 & 2	123400	20400	10700		
56050	15-Jun-09	M61	Bet Jns 4 & 5	104300	12700	9700		
26051	1-Jun-09	M61	Bet Jns 3 & 4	101500	12000	9500		
36049	9-Jun-09	M61	Bet Jns 5 & 6	95600	11900	9400		
16048	ATC	M61	Bet Jn 6 & 8	79800	8200	7800		
56044	7-Apr-06	M61	Bet Jn 3 & A666	63000	9500	3800		
57604	19-May-06	M61	Slip Roads Bet Jn 2 & A580	26800	3200	800		
<b>A Roads</b>								
57453	30-Jun-09	A666	Farnworth & Kearsley Bypass Farnworth	64500	6600	3400	0	0
7431	2-Apr-09	A666	St Peters Way Burnden	59000	6100	2900	2	2
8030	31-Mar-09	A666	St Peters Way Bolton	51000	5200	2600	8	9
27452	8-Sep-09	A666	St Peters Way Bolton	49800	5300	2600	3	3
70317	11-Jun-09	A6058	Bridgeman Place Bolton	40100	3700	1100	76	83
27801	10-Sep-09	A6027	De Havilland Way Middlebrook	37700	4400	2400	43	46
6571	10-Jul-09	A58	Snydale Way Over Hulton	36200	4600	1200	43	51
38542	18-May-09	A666	Kay St Bolton	35100	4000	800	29	40
7959	19-Oct-09	A6053	Bolton Rd Farnworth	34400	4900	2000	115	139
99308	25-Jun-09	A673	Topp Way Bolton	31100	3200	1100	41	45
74677	6-May-08	A575	Bolton Rd Moses Gate	30600	3700	700	159	211
7432	3-Jun-09	A666	Bolton Rd Kearsley	30400	3900	900	111	122
17392	2-Oct-08	A673	Chorley New Rd Horwich	29300	2500	500	88	105
17394	9-Jul-07	A676	Folds Rd Bolton	29100	2900	400	155	204
36596	6-Jul-09	A58	Wigan Rd Hunger Hill	27200	3000	900	32	36
7730	1-May-09	A6027	De Havilland Way Middlebrook	27100	3000	1200	21	25
16555	23-Jun-05	A579	Bury New Rd Bolton	26700	3100	600	124	173
7921	14-Jun-06	A579	Trinity St Bolton	26600	2600	600	73	101
57061	16-May-07	A666	Blackburn Rd Astley Bridge	26000	2900	600	47	67
38004	12-Oct-09	A58	Moss Bank Way Astley Bridge	25900	2600	700	50	61
37510	7-Jul-08	A676	Bradshaw Brow Bradshaw	25900	2800	400	98	121
99066	15-Sep-04	A575	Manchester Rd Moses Gate	25300	2900	500	84	117
73090	14-Apr-08	A673	Chorley New Rd Horwich	24900	2500	800	141	207
26582	18-Apr-08	A58	Park Rd Westhoughton	24500	3000	1000	45	60
26583	28-Sep-07	A58	Crompton Way Astley Bridge	23500	2700	400	64	87
48285	16-Sep-09	A6053	Bolton Rd Farnworth	23400	2900	1000	122	124
46592	18-Apr-08	A58	Moss Bank Way Halliwell	22500	2600	600	24	32
7291	9-Jul-08	A575	Albert Road Farnworth	21900	2700	500	84	104

## Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2009

ATC = Automatic Traffic Count estimates for 2009

Adj = Adjusted to be consistent with adjacent flows

cb = cross boundary (counted in neighbouring district)

Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV	Pedal Cycles	
							12hr	24hr
47988	18-Mar-09	A579	Bradford St Bolton	21700	2400	800	62	80
56377	15-May-06	A676	Moor Ln Bolton	21600	2000	300	63	109
37876	14-May-09	A676	Wigan Rd Deane	21500	2000	400	33	38
17382	23-Apr-07	A666	Blackburn Rd Eagley	21500	2200	500	13	20
17902	9-Sep-09	A676	Wigan Rd Deane	21400	2600	700	40	41
27942	27-Mar-09	A579	St Helens Rd Daubhill	20700	2200	300	39	54
17905	14-Jun-04	A6054	Marsden Rd Bolton	19300	2100	400	92	162
47469	2-May-08	A673	Chorley New Rd Halliwell	18700	1700	400	44	58
56593	16-Sep-08	A58	Bury Rd Brightmet	18700	2500	600	78	84
56846	27-Apr-07	A579	St Helens Rd Daubhill	18500	2100	300	51	73
17709	21-Jun-07	A6053	Church St Little Lever	18400	2100	400	59	76
74518	30-Apr-01	A575	Bradshawgate Bolton	17600	1400	200	91	133
16554	16-Apr-07	A58	Beaumont Rd Bolton	17400	1500	300	44	69
58048	25-Mar-03	A673	Turton St Bolton	17200	2100	400	52	81
8456	23-Oct-09	A676	Folds Rd Bolton	17100	1500	400	81	95
73086	31-Mar-08	A666	Manchester Rd Farnworth	17000	2200	600	101	149
48525	25-Mar-09	A6	Link to M61 Over Hulton	16800	2400	1000	5	6
73087	10-Jun-08	A667	Kearsley Rd Kearsley (cb)	16600	1600	300	58	73
73081	15-Sep-09	A6	Salford Rd Over Hulton	16500	2200	1200	69	68
47992	18-Apr-05	A6099	Halliwell Rd Halliwell	16300	1800	200	29	49
18203	14-Mar-05	A6053	Market St Farnworth	16200	2200	500	81	138
28245	22-Sep-08	A676	Moor Ln Bolton	15900	1300	200	44	53
36158	23-Apr-09	A6	Chorley Rd Westhoughton	15900	2000	500	103	114
73083	23-Sep-09	A575	Worsley Rd Farnworth (cb)	15800	2100	500	86	87
57753	13-Jul-01	A5082	Long Causeway Farnworth	15700	2500	700	53	83
46163	8-May-09	A6	Manchester Rd Bolton	14900	1800	500	85	103
77894	20-Apr-05	A6	Manchester Rd Westhoughton	14100	1800	500	69	92
6572	1-Apr-08	A58	Crompton Way Tonge Moor	13100	1600	300	51	64
73080	25-Jun-04	A579	Newbrook Rd Over Hulton (cb)	12600	1400	400	58	97
73062	13-Oct-09	A666	Blackburn Rd Egerton	12000	1400	400	30	34
38299	17-Mar-09	A575	Manor St Bolton	11800	900	100	59	70
73092	15-Oct-03	A6	Chorley Rd Blackrod	11700	1600	400	32	46
7954	19-Jun-02	A673	Bury New Rd Bolton	11600	1200	200	38	62
26155	20-May-08	A6	Salford Rd Over Hulton	10700	1500	500	88	117
80620	14-Apr-08	A58	Wigan Rd Westhoughton	10600	1400	300	28	41
77890	16-Oct-02	A676	Bradshaw Rd Bradshaw	10300	1100	200	12	20
77892	22-Sep-09	A675	Belmont Rd Astley Bridge	10100	1300	200	32	32
38301	19-Oct-04	A575	Gladstone Rd Farnworth	9800	1400	200	36	56

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							12hr	24hr
27756	14-Oct-04	A5082	Buckley Ln Farnworth	9700	1400	300	42	63
8190	16-Oct-09	A575	Egerton St Moses Gate	9500	1300	300	35	41
70316	15-May-01	A676	Deansgate Bolton	9400	700	100	47	66
77891	17-Oct-02	A666	Blackburn Rd Egerton	9100	1200	400	5	8
17906	19-Oct-05	A6145	Hulton Ln Hulton	8000	800	100	19	26
7443	3-May-02	A676	Ramsbottom Rd Bradshaw	7600	800	200	21	36
70024	27-Apr-09	A6172	Gt Moor St Bolton	7500	500	100	31	42
56923	14-Sep-09	A675	Belmont Rd Horrocks Fold	6500	800	100	34	37
<b>B Roads</b>								
96002	21-May-09	B6536	Manchester Rd Burnden	22800	2800	500	84	97
83401	13-Oct-09	B6226	Chorley Old Rd Halliwell	18100	1900	200	32	36
83408	9-Nov-09	B5235	Leigh Rd Westhoughton	17700	2000	400	53	71
83402	22-Apr-09	B6202	College Way Gilnow	17600	2000	400	59	62
82406	15-May-09	B6206	Higher Bridge St Bolton	17000	1600	200	50	61
82402	7-May-04	B6202	Mayor St Gilnow	16800	1900	200	81	135
83407	23-Jun-05	B5239	Dicconson Ln Westhoughton	15600	1900	600	23	32
93109	2-Jul-09	B6226	Chorley Old Rd Horwich	14400	1400	400	59	63
82409	9-Nov-07	B6472	Turton Rd Bradshaw Chapel	14100	1400	200	36	59
83410	5-Nov-07	B6472	Darwen Rd Bradshaw Chapel	14100	1400	100	5	8
83404	9-Oct-09	B5408	Manchester Rd Scot Lane End	13800	1900	600	29	34
82401	23-Apr-04	B6266	Chorley Old Rd Delph Hill	12000	1200	200	30	50
81405	11-Jun-09	B5238	Scot Ln Scot Lane End	10900	1300	500	22	24
81409	20-Oct-08	B5236	Church Rd Westhoughton	10500	1100	200	64	85
82408	20-Nov-07	B5235	Bolton Rd Westhoughton	10200	1000	100	19	29
82405	17-Sep-07	B6209	Radcliffe Rd Haulgh	10200	1100	100	34	44
81907	25-Nov-08	B6206	Bridge St Bolton	10000	900	100	56	80
96998	24-Apr-09	B6199	Plodder Lane Farnworth	8100	800	200	36	44
82404	16-Jun-04	B5408	Manchester Rd Blackrod	7900	900	100	31	47
81402	13-May-04	B6202	Tudor Ave Gilnow	7300	700	100	26	41
81412	20-Oct-08	B6203	Spa Road Gilnow	7100	800	100	34	45
81411	20-Oct-08	B6391	Chapelton Rd Chapelton	6700	700	100	12	16
99531	14-May-09	B6196	Arthur Ln Ainsworth	5900	600	100	14	16
82403	16-Jun-04	B5238	Crown Ln Horwich	5800	600	200	48	72
81404	8-Jun-09	B5408	Manchester Rd Blackrod	5800	700	100	35	45
83403	2-Oct-09	B5238	Tanner Brow Blackrod	5700	700	100	4	5
81406	11-Jun-09	B6209	Castle St Springfield	5000	500	100	33	36
83911	12-Sep-08	B6206	St Georges Rd Bolton	4500	500	0	6	8
81407	26-Sep-02	B6207	Waterloo St Bolton	4400	600	100	37	60

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							12hr	24hr
83910	12-Nov-07	B6205	St Georges Rd Bolton	4100	300	0	29	45
81401	24-Jun-09	B6402	Old Kiln Ln Doffcocker	3400	300	100	58	64
82407	18-Oct-07	B6208	Ainsworth Ln Tonge Fold	3300	400	0	24	31
99447	20-May-09	B6213	Turton Rd Tottington	2400	300	0	6	7

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							12hr	24hr
74677	6-May-08	A575	Bolton Rd Moses Gate	30600	3700	700	159	211
17394	9-Jul-07	A676	Folds Rd Bolton	29100	2900	400	155	204
73090	14-Apr-08	A673	Chorley New Rd Horwich	24900	2500	800	141	207
16555	23-Jun-05	A579	Bury New Rd Bolton	26700	3100	600	124	173
48285	16-Sep-09	A6053	Bolton Rd Farnworth	23400	2900	1000	122	124
7959	19-Oct-09	A6053	Bolton Rd Farnworth	34400	4900	2000	115	139
7432	3-Jun-09	A666	Bolton Rd Kearsley	30400	3900	900	111	122
36158	23-Apr-09	A6	Chorley Rd Westhoughton	15900	2000	500	103	114
73086	31-Mar-08	A666	Manchester Rd Farnworth	17000	2200	600	101	149
37510	7-Jul-08	A676	Bradshaw Brow Bradshaw	25900	2800	400	98	121
17905	14-Jun-04	A6054	Marsden Rd Bolton	19300	2100	400	92	162
74518	30-Apr-01	A575	Bradshawgate Bolton	17600	1400	200	91	133
26155	20-May-08	A6	Salford Rd Over Hulton	10700	1500	500	88	117
17392	2-Oct-08	A673	Chorley New Rd Horwich	29300	2500	500	88	105
73083	23-Sep-09	A575	Worsley Rd Farnworth (cb)	15800	2100	500	86	87
46163	8-May-09	A6	Manchester Rd Bolton	14900	1800	500	85	103
99066	15-Sep-04	A575	Manchester Rd Moses Gate	25300	2900	500	84	117
96002	21-May-09	B6536	Manchester Rd Burnden	22800	2800	500	84	97
7291	9-Jul-08	A575	Albert Road Farnworth	21900	2700	500	84	104
8456	23-Oct-09	A676	Folds Rd Bolton	17100	1500	400	81	95
18203	14-Mar-05	A6053	Market St Farnworth	16200	2200	500	81	138
82402	7-May-04	B6202	Mayor St Gilnow	16800	1900	200	81	135
56593	16-Sep-08	A58	Bury Rd Brightmet	18700	2500	600	78	84
70317	11-Jun-09	A6058	Bridgeman Place Bolton	40100	3700	1100	76	83
7921	14-Jun-06	A579	Trinity St Bolton	26600	2600	600	73	101
73081	15-Sep-09	A6	Salford Rd Over Hulton	16500	2200	1200	69	68
77894	20-Apr-05	A6	Manchester Rd Westhoughton	14100	1800	500	69	92
26583	28-Sep-07	A58	Crompton Way Astley Bridge	23500	2700	400	64	87
81409	20-Oct-08	B5236	Church Rd Westhoughton	10500	1100	200	64	85
56377	15-May-06	A676	Moor Ln Bolton	21600	2000	300	63	109
47988	18-Mar-09	A579	Bradford St Bolton	21700	2400	800	62	80
83402	22-Apr-09	B6202	College Way Gilnow	17600	2000	400	59	62
17709	21-Jun-07	A6053	Church St Little Lever	18400	2100	400	59	76
93109	2-Jul-09	B6226	Chorley Old Rd Horwich	14400	1400	400	59	63
38299	17-Mar-09	A575	Manor St Bolton	11800	900	100	59	70
73080	25-Jun-04	A579	Newbrook Rd Over Hulton (cb)	12600	1400	400	58	97
73087	10-Jun-08	A667	Kearsley Rd Kearsley (cb)	16600	1600	300	58	73
81401	24-Jun-09	B6402	Old Kiln Ln Doffcocker	3400	300	100	58	64

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Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV	Pedal Cycles	
							12hr	24hr
81907	25-Nov-08	B6206	Bridge St Bolton	10000	900	100	56	80
57753	13-Jul-01	A5082	Long Causeway Farnworth	15700	2500	700	53	83
83408	9-Nov-09	B5235	Leigh Rd Westhoughton	17700	2000	400	53	71
58048	25-Mar-03	A673	Turton St Bolton	17200	2100	400	52	81
56846	27-Apr-07	A579	St Helens Rd Daubhill	18500	2100	300	51	73
6572	1-Apr-08	A58	Crompton Way Tonge Moor	13100	1600	300	51	64
38004	12-Oct-09	A58	Moss Bank Way Astley Bridge	25900	2600	700	50	61
82406	15-May-09	B6206	Higher Bridge St Bolton	17000	1600	200	50	61
82403	16-Jun-04	B5238	Crown Ln Horwich	5800	600	200	48	72
57061	16-May-07	A666	Blackburn Rd Astley Bridge	26000	2900	600	47	67
70316	15-May-01	A676	Deansgate Bolton	9400	700	100	47	66
26582	18-Apr-08	A58	Park Rd Westhoughton	24500	3000	1000	45	60
28245	22-Sep-08	A676	Moor Ln Bolton	15900	1300	200	44	53
16554	16-Apr-07	A58	Beaumont Rd Bolton	17400	1500	300	44	69
47469	2-May-08	A673	Chorley New Rd Halliwell	18700	1700	400	44	58
6571	10-Jul-09	A58	Snydale Way Over Hulton	36200	4600	1200	43	51
27801	10-Sep-09	A6027	De Havilland Way Middlebrook	37700	4400	2400	43	46
27756	14-Oct-04	A5082	Buckley Ln Farnworth	9700	1400	300	42	63
99308	25-Jun-09	A673	Topp Way Bolton	31100	3200	1100	41	45
17902	9-Sep-09	A676	Wigan Rd Deane	21400	2600	700	40	41
27942	27-Mar-09	A579	St Helens Rd Daubhill	20700	2200	300	39	54
7954	19-Jun-02	A673	Bury New Rd Bolton	11600	1200	200	38	62
81407	26-Sep-02	B6207	Waterloo St Bolton	4400	600	100	37	60
38301	19-Oct-04	A575	Gladstone Rd Farnworth	9800	1400	200	36	56
82409	9-Nov-07	B6472	Turton Rd Bradshaw Chapel	14100	1400	200	36	59
96998	24-Apr-09	B6199	Plodder Lane Farnworth	8100	800	200	36	44
8190	16-Oct-09	A575	Egerton St Moses Gate	9500	1300	300	35	41
81404	8-Jun-09	B5408	Manchester Rd Blackrod	5800	700	100	35	45
82405	17-Sep-07	B6209	Radcliffe Rd Haulgh	10200	1100	100	34	44
81412	20-Oct-08	B6203	Spa Road Gilnow	7100	800	100	34	45
37876	14-May-09	A676	Wigan Rd Deane	21500	2000	400	33	38
81406	11-Jun-09	B6209	Castle St Springfield	5000	500	100	33	36
83401	13-Oct-09	B6226	Chorley Old Rd Halliwell	18100	1900	200	32	36
73092	15-Oct-03	A6	Chorley Rd Blackrod	11700	1600	400	32	46
77892	22-Sep-09	A675	Belmont Rd Astley Bridge	10100	1300	200	32	32
36596	6-Jul-09	A58	Wigan Rd Hunger Hill	27200	3000	900	32	36
82404	16-Jun-04	B5408	Manchester Rd Blackrod	7900	900	100	31	47
70024	27-Apr-09	A6172	Gt Moor St Bolton	7500	500	100	31	42

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							12hr	24hr
73062	13-Oct-09	A666	Blackburn Rd Egerton	12000	1400	400	30	34
82401	23-Apr-04	B6266	Chorley Old Rd Delph Hill	12000	1200	200	30	50
38542	18-May-09	A666	Kay St Bolton	35100	4000	800	29	40
47992	18-Apr-05	A6099	Halliwell Rd Halliwell	16300	1800	200	29	49
83910	12-Nov-07	B6205	St Georges Rd Bolton	4100	300	0	29	45
83404	9-Oct-09	B5408	Manchester Rd Scot Lane End	13800	1900	600	29	34
80620	14-Apr-08	A58	Wigan Rd Westhoughton	10600	1400	300	28	41
81402	13-May-04	B6202	Tudor Ave Gilnow	7300	700	100	26	41
46592	18-Apr-08	A58	Moss Bank Way Halliwell	22500	2600	600	24	32
82407	18-Oct-07	B6208	Ainsworth Ln Tonge Fold	3300	400	0	24	31
83407	23-Jun-05	B5239	Dicconson Ln Westhoughton	15600	1900	600	23	32
81405	11-Jun-09	B5238	Scot Ln Scot Lane End	10900	1300	500	22	24
7730	1-May-09	A6027	De Havilland Way Middlebrook	27100	3000	1200	21	25
7443	3-May-02	A676	Ramsbottom Rd Bradshaw	7600	800	200	21	36
17906	19-Oct-05	A6145	Hulton Ln Hulton	8000	800	100	19	26
82408	20-Nov-07	B5235	Bolton Rd Westhoughton	10200	1000	100	19	29
99531	14-May-09	B6196	Arthur Ln Ainsworth	5900	600	100	14	16
17382	23-Apr-07	A666	Blackburn Rd Eagley	21500	2200	500	13	20
77890	16-Oct-02	A676	Bradshaw Rd Bradshaw	10300	1100	200	12	20
81411	20-Oct-08	B6391	Chapelton Rd Chapelton	6700	700	100	12	16
8030	31-Mar-09	A666	St Peters Way Bolton	51000	5200	2600	8	9
99447	20-May-09	B6213	Turton Rd Tottington	2400	300	0	6	7
83911	12-Sep-08	B6206	St Georges Rd Bolton	4500	500	0	6	8
48525	25-Mar-09	A6	Link to M61 Over Hulton	16800	2400	1000	5	6
77891	17-Oct-02	A666	Blackburn Rd Egerton	9100	1200	400	5	8
83410	5-Nov-07	B6472	Darwen Rd Bradshaw Chapel	14100	1400	100	5	8
83403	2-Oct-09	B5238	Tanner Brow Blackrod	5700	700	100	4	5
27452	8-Sep-09	A666	St Peters Way Bolton	49800	5300	2600	3	3
7431	2-Apr-09	A666	St Peters Way Burnden	59000	6100	2900	2	2

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