

APPENDIX 1

LISTS OF TRAFFIC FLOWS ON MAJOR ROADS IN 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 Wigan in 2009 sorted by road class and all motor flows.
- A list of traffic flows on major roads links in Wigan 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	24hr
Motorways								
26029	ATC	M6	Bet Jns 24 & 25	132700	17100	13100		
57067	07-Apr-00	M6	Bet Jns 23 & 24	131000	15700	12800		
16030	ATC	M6	Bet Jns 26 & 27	104900	11900	13400		
36028	ADJ	M6	Bet Jns 25 & 26	100900	11800	12400		
46046	21-Apr-05	M58	Bet Jn 5 M58 & Jn 26 M6	52300	7400	6500		
6029	07-May-09	M6	Spur (Bet M6 & A49)	31800	4100	3100		
A Roads								
18551	24-Mar-09	A49	Wallgate Wigan	50900	5400	1700	186	220
8567	22-Jun-09	A49	Chapel Ln Wigan	41500	3800	2300	127	163
99074	21-Sep-09	A580	East Lancashire Rd Lowton St Marys	40600	6200	3500	22	24
57252	19-Jun-09	A580	East Lancashire Rd Golborne	39800	6300	3800	26	32
47330	05-May-09	A580	East Lancs Rd Golborne	39600	5200	3100	22	27
7300	01-Apr-09	A580	East Lancashire Rd Astley	36800	4000	3000	43	45
27320	09-Jul-09	A580	East Lancashire Rd Lowton	35400	4600	4000	46	49
38653	26-Jun-09	A49	Chapel Ln Wigan	30400	4500	900	74	90
8568	16-Oct-08	A49	Wallgate Wigan	27300	3300	700	134	160
7289	11-Jun-04	A58	Walthew Ln Platt Bridge	26600	3500	700	68	113
26520	01-Oct-08	A49	Wigan Ln Marylebone	24400	2000	600	52	62
60014	11-Sep-09	A579	Lowton St Marys Bypass Lowton	23200	3200	1000	7	8
18355	29-Apr-09	A579	Atherleigh Way Leigh	22600	2500	900	91	96
48526	30-Sep-04	A49	Warrington Rd Pemberton	22400	2400	800	45	66
74731	28-Jun-04	A577	Ormskirk Rd Pemberton	21900	2900	800	107	188
8566	12-Oct-09	A577	Darlington St Wigan	21800	3100	600	239	290
17248	12-Oct-07	A578	Twist Ln Leigh	21600	2400	500	101	139
17181	26-Mar-09	A577	Orrell Link Rd Orrell	21200	2900	900	9	11
27315	05-Jul-07	A577	Manchester Rd Hindley	21000	2400	700	122	151
58256	29-Apr-02	A49	Riverway Wigan	21000	1900	500	16	25
28487	30-Sep-05	A577	Wigan Rd Atherton	20300	3000	700	51	75
58257	11-Jun-03	A49	Wallgate Wigan	20200	2400	600	100	145
74722	23-Oct-08	A577	Tyldesley Rd Hindsford	20000	2400	400	117	140
8343	05-Oct-09	A579	Atherleigh Way Leigh	19200	2300	500	54	65
27316	11-Jul-07	A577	Sale Ln Tyldesley	19200	2300	400	48	63
27310	16-Jun-08	A573	Warrington Rd Platt Bridge	19200	2300	400	120	168
56049	06-Jun-07	A5209	Almond Brook Rd Standish	19100	2100	700	63	81
6511	21-May-09	A49	Warrington Rd Goose Green	18500	2100	700	74	85
38662	25-Apr-07	A572	Chapel St Leigh	18400	2400	400	144	177

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
57295	30-Apr-09	A577	Atherton Rd Hindley	18100	2000	400	90	99
28698	11-Jun-01	A49	Pottery Rd Wigan	17600	2100	500	79	116
73093	09-May-06	A58	Bridge St Hindley	17500	2100	600	96	146
18443	11-Sep-07	A58	Liverpool Rd Ashton-In-Makerfield	17000	2600	1200	37	43
27317	21-Oct-09	A578	Twist Ln Leigh	16800	1700	200	79	86
56527	15-Jun-07	A49	High St Standish	16500	1600	400	41	58
57197	23-Jun-04	A572	Newton Rd Lowton	16400	2300	700	26	39
74724	09-May-06	A577	Wigan Rd Hindley	16300	2000	500	124	189
7294	22-Oct-09	A577	Ormskirk Rd Pemberton	16300	2100	500	59	64
37348	10-Oct-06	A572	St Helens Rd Leigh	16200	1900	400	76	107
7296	20-Jun-05	A577	Mosley Common Rd Tyldesley	15200	2000	500	58	94
27314	23-Apr-07	A577	Orrell Rd Orrell Post	14900	1700	400	45	71
57317	26-Sep-08	A572	Manchester Rd Astley Green	14800	1500	500	119	151
47325	12-May-03	A577	Manchester Rd Tyldesley	14700	1800	300	58	106
58146	03-Mar-09	A572	St Helens Rd Leigh	14500	1700	300	50	59
77897	16-Oct-02	A49	Preston Rd Standish	14400	1700	400	58	95
73916	11-Apr-03	A5082	Mort Ln Tyldesley (cb)	14300	1800	400	38	61
36595	14-Mar-08	A58	Lily Ln Bryn Gates	13800	1800	600	45	69
27977	26-Sep-03	A58	Gerard St Ashton-In-Makerfield	13700	1800	800	32	49
37351	16-Mar-09	A574	Warrington Rd Leigh	13500	1600	600	59	79
48025	27-Mar-09	A58	Liverpool Rd Ashton-In-Makerfield	13100	1500	600	19	26
73971	20-Sep-07	A571	Billinge Rd Pemberton	13100	1400	100	29	36
74725	09-May-06	A577	Cross St Hindley	12800	1300	300	43	66
56461	22-May-08	A58	Liverpool Rd Hindley	12700	1600	500	86	109
74023	10-Sep-07	A579	Winwick Rd Golborne	12600	1900	900	8	10
74721	04-Sep-09	A577	Elliot St Tyldesley	12600	1800	300	44	51
17249	25-May-04	A579	Bolton Rd Atherton	12600	1400	400	58	97
74723	09-May-06	A58	Market St Hindley	12500	1600	300	65	99
37356	20-Oct-04	A577	Smallbrook Ln Hindley Green	12400	1800	400	58	86
28696	16-Oct-09	A573	School Ln Wigan	12300	1300	300	66	77
48635	02-Oct-02	A49	Queen St Wigan	12100	1600	500	23	38
74720	24-May-02	A577	Shuttle St Tyldesley	12100	1500	200	25	42
27764	24-Apr-02	A5106	Chorley Rd Standish	12000	1400	300	81	133
37800	27-Apr-05	A5082	Church Rd Tyldesley	11900	1300	300	31	41
38654	25-Jun-09	A49	Caroline St Wigan	11800	1600	300	42	46
80618	21-Apr-08	A573	Wigan Rd Abram	11800	1300	300	43	63
27309	14-May-09	A572	Chaddock Ln Tyldesley	11500	1300	400	46	53

Notes:

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Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV	Pedal Cycles	
							12hr	24hr
80619	18-Apr-08	A573	Warrington Rd Abram	11500	1300	400	28	37
73969	05-Oct-09	A49	Warrington Rd Ashton-In-Makerfield	11200	1400	400	96	116
17247	10-Jul-02	A577	Market St Atherton	10300	1300	200	71	117
28446	02-Jul-09	A49	Preston Rd Standish	10300	1300	300	109	115
74729	29-Mar-01	A577	Ellesmere Rd Pemberton	10100	1100	300	34	51
48283	17-Jun-02	A577	Mealhouse Ln Atherton	10000	1300	200	51	81
36530	16-Apr-08	A49	Wigan Rd Bryn	10000	900	300	51	59
60013	04-Sep-06	A573	Church St Golborne Wigan	9800	1400	300	98	135
74730	13-Jun-01	A577	Ormskirk Rd Pemberton	9700	1300	300	30	45
27945	08-Oct-09	A5062	Wigan Rd Ashton-In-Makerfield	9000	900	200	35	38
18201	12-Sep-07	A577	Wigan Rd Atherton	8200	1100	200	43	51
7287	15-Oct-09	A572	Southworth Rd Golborne	7200	800	200	35	38
77896	04-May-05	A5106	Chorley Rd Red Rock	7100	800	300	20	31
77901	17-Oct-02	A571	Wigan Rd Billinge	6800	700	100	18	29
73967	15-Oct-07	A573	Warrington Rd Lowton	6500	800	100	9	13
57601	14-Oct-03	A577	Church St Atherton	6400	800	200	31	46
7949	07-Jul-09	A49	Bryn St Ashton-In-Makerfield	6300	700	100	32	39
B Roads								
82305	14-Jun-04	B5375	Northway Swinley	23700	2200	300	57	100
81306	21-Nov-08	B5238	Poolstock Ln Worsley Mesnes	23300	2400	600	109	166
81307	21-Nov-08	B5238	Wigan Rd New Springs	18500	2500	700	12	18
83408	09-Nov-09	B5235	Leigh Rd Westhoughton	17700	2000	400	53	71
83407	23-Jun-05	B5239	Dicconson Ln Westhoughton	15600	1900	600	23	32
83308	02-Oct-09	B5215	Leigh Rd Atherton	15100	1800	200	80	94
95094	07-May-09	B5215	Leigh Rd Leigh	15000	1400	300	86	99
82304	07-Jun-04	B5206	Shevington Ln Shevington	14000	1600	200	62	109
81303	07-May-09	B5206	Moor Rd Orrell Post	13200	1200	100	103	119
81304	12-Jun-09	B5206	Shevington Ln Shevington	12900	1200	100	137	166
81302	24-Jun-09	B5207	Golbourne Rd Stubshaw Cross	11700	1200	200	62	68
81405	11-Jun-09	B5238	Scot Ln Scot Lane End	10900	1300	500	22	24
83301	12-Sep-07	B5207	Church Ln Lowton	10300	1100	300	97	115
81308	21-Nov-08	B5237	Bickershaw Ln Platt Bridge	10000	1300	300	21	32
82303	12-May-04	B5206	Gathurst Rd Orrell Post	9900	800	100	36	60
82302	14-May-04	B5207	Bryn Rd Bryn	9800	1100	200	24	40
81309	21-Nov-08	B5235	Lovers Ln Howe Bridge	9500	1100	200	22	34
82306	14-Sep-07	B5239	Rectory Ln Standish	9300	1100	400	38	51
83306	02-Oct-09	B5239	Red Rock Ln Red Rock	9100	1300	200	11	13

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Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV	Pedal Cycles	
							12hr	24hr
99064	20-Mar-09	B5375	Park Rd Wigan	8100	700	200	35	49
83305	20-Sep-07	B5376	Mesnes Rd Marylebone	8000	600	100	48	60
82309	06-Nov-07	B5235	Lovers Ln Howe Bridge	7500	800	100	30	46
83303	14-Sep-09	B5375	Miles Ln Shevington	7400	600	100	39	43
81301	15-Sep-09	B5207	Kenyon Ln Lane Head	7000	700	100	89	88
83302	04-Nov-09	B5207	Downall Green Rd Rose Hill	6200	700	100	16	23

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Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV	Pedal Cycles	
							12hr	24hr
8566	12-Oct-09	A577	Darlington St Wigan	21800	3100	600	239	290
18551	24-Mar-09	A49	Wallgate Wigan	50900	5400	1700	186	220
38662	25-Apr-07	A572	Chapel St Leigh	18400	2400	400	144	177
81304	12-Jun-09	B5206	Shevington Ln Shevington	12900	1200	100	137	166
8568	16-Oct-08	A49	Wallgate Wigan	27300	3300	700	134	160
8567	22-Jun-09	A49	Chapel Ln Wigan	41500	3800	2300	127	163
74724	09-May-06	A577	Wigan Rd Hindley	16300	2000	500	124	189
27315	05-Jul-07	A577	Manchester Rd Hindley	21000	2400	700	122	151
27310	16-Jun-08	A573	Warrington Rd Platt Bridge	19200	2300	400	120	168
57317	26-Sep-08	A572	Manchester Rd Astley Green	14800	1500	500	119	151
74722	23-Oct-08	A577	Tyldesley Rd Hindsford	20000	2400	400	117	140
81306	21-Nov-08	B5238	Poolstock Ln Worsley Mesnes	23300	2400	600	109	166
28446	02-Jul-09	A49	Preston Rd Standish	10300	1300	300	109	115
74731	28-Jun-04	A577	Ormskirk Rd Pemberton	21900	2900	800	107	188
81303	07-May-09	B5206	Moor Rd Orrell Post	13200	1200	100	103	119
17248	12-Oct-07	A578	Twist Ln Leigh	21600	2400	500	101	139
58257	11-Jun-03	A49	Wallgate Wigan	20200	2400	600	100	145
60013	04-Sep-06	A573	Church St Golborne Wigan	9800	1400	300	98	135
83301	12-Sep-07	B5207	Church Ln Lowton	10300	1100	300	97	115
73093	09-May-06	A58	Bridge St Hindley	17500	2100	600	96	146
73969	05-Oct-09	A49	Warrington Rd Ashton-In-Makerfield	11200	1400	400	96	116
18355	29-Apr-09	A579	Atherleigh Way Leigh	22600	2500	900	91	96
81301	15-Sep-09	B5207	Kenyon Ln Lane Head	7000	700	100	89	88
95094	07-May-09	B5215	Leigh Rd Leigh	15000	1400	300	86	99
56461	22-May-08	A58	Liverpool Rd Hindley	12700	1600	500	86	109
27764	24-Apr-02	A5106	Chorley Rd Standish	12000	1400	300	81	133
83308	02-Oct-09	B5215	Leigh Rd Atherton	15100	1800	200	80	94
28698	11-Jun-01	A49	Pottery Rd Wigan	17600	2100	500	79	116
27317	21-Oct-09	A578	Twist Ln Leigh	16800	1700	200	79	86
37348	10-Oct-06	A572	St Helens Rd Leigh	16200	1900	400	76	107
6511	21-May-09	A49	Warrington Rd Goose Green	18500	2100	700	74	85
38653	26-Jun-09	A49	Chapel Ln Wigan	30400	4500	900	74	90
17247	10-Jul-02	A577	Market St Atherton	10300	1300	200	71	117
7289	11-Jun-04	A58	Walthew Ln Platt Bridge	26600	3500	700	68	113
28696	16-Oct-09	A573	School Ln Wigan	12300	1300	300	66	77
74723	09-May-06	A58	Market St Hindley	12500	1600	300	65	99
56049	06-Jun-07	A5209	Almond Brook Rd Standish	19100	2100	700	63	81
81302	24-Jun-09	B5207	Golbourne Rd Stubshaw Cross	11700	1200	200	62	68
82304	07-Jun-04	B5206	Shevington Ln Shevington	14000	1600	200	62	109

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							12hr	24hr
7294	22-Oct-09	A577	Ormskirk Rd Pemberton	16300	2100	500	59	64
37351	16-Mar-09	A574	Warrington Rd Leigh	13500	1600	600	59	79
17249	25-May-04	A579	Bolton Rd Atherton	12600	1400	400	58	97
7296	20-Jun-05	A577	Mosley Common Rd Tyldesley	15200	2000	500	58	94
47325	12-May-03	A577	Manchester Rd Tyldesley	14700	1800	300	58	106
77897	16-Oct-02	A49	Preston Rd Standish	14400	1700	400	58	95
37356	20-Oct-04	A577	Smallbrook Ln Hindley Green	12400	1800	400	58	86
82305	14-Jun-04	B5375	Northway Swinley	23700	2200	300	57	100
8343	05-Oct-09	A579	Atherleigh Way Leigh	19200	2300	500	54	65
83408	09-Nov-09	B5235	Leigh Rd Westhoughton	17700	2000	400	53	71
26520	01-Oct-08	A49	Wigan Ln Marylebone	24400	2000	600	52	62
28487	30-Sep-05	A577	Wigan Rd Atherton	20300	3000	700	51	75
36530	16-Apr-08	A49	Wigan Rd Bryn	10000	900	300	51	59
48283	17-Jun-02	A577	Mealhouse Ln Atherton	10000	1300	200	51	81
58146	03-Mar-09	A572	St Helens Rd Leigh	14500	1700	300	50	59
27316	11-Jul-07	A577	Sale Ln Tyldesley	19200	2300	400	48	63
83305	20-Sep-07	B5376	Mesnes Rd Marylebone	8000	600	100	48	60
27309	14-May-09	A572	Chaddock Ln Tyldesley	11500	1300	400	46	53
27320	09-Jul-09	A580	East Lancashire Rd Lowton	35400	4600	4000	46	49
48526	30-Sep-04	A49	Warrington Rd Pemberton	22400	2400	800	45	66
36595	14-Mar-08	A58	Lily Ln Bryn Gates	13800	1800	600	45	69
27314	23-Apr-07	A577	Orrell Rd Orrell Post	14900	1700	400	45	71
74721	04-Sep-09	A577	Elliot St Tyldesley	12600	1800	300	44	51
80618	21-Apr-08	A573	Wigan Rd Abram	11800	1300	300	43	63
74725	09-May-06	A577	Cross St Hindley	12800	1300	300	43	66
18201	12-Sep-07	A577	Wigan Rd Atherton	8200	1100	200	43	51
7300	01-Apr-09	A580	East Lancashire Rd Astley	36800	4000	3000	43	45
38654	25-Jun-09	A49	Caroline St Wigan	11800	1600	300	42	46
56527	15-Jun-07	A49	High St Standish	16500	1600	400	41	58
83303	14-Sep-09	B5375	Miles Ln Shevington	7400	600	100	39	43
73916	11-Apr-03	A5082	Mort Ln Tyldesley (cb)	14300	1800	400	38	61
82306	14-Sep-07	B5239	Rectory Ln Standish	9300	1100	400	38	51
18443	11-Sep-07	A58	Liverpool Rd Ashton-In-Makerfield	17000	2600	1200	37	43
82303	12-May-04	B5206	Gathurst Rd Orrell Post	9900	800	100	36	60
99064	20-Mar-09	B5375	Park Rd Wigan	8100	700	200	35	49
27945	08-Oct-09	A5062	Wigan Rd Ashton-In-Makerfield	9000	900	200	35	38
7287	15-Oct-09	A572	Southworth Rd Golborne	7200	800	200	35	38
74729	29-Mar-01	A577	Ellesmere Rd Pemberton	10100	1100	300	34	51
27977	26-Sep-03	A58	Gerard St Ashton-In-Makerfield	13700	1800	800	32	49

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							12hr	24hr
7949	07-Jul-09	A49	Bryn St Ashton-In-Makerfield	6300	700	100	32	39
37800	27-Apr-05	A5082	Church Rd Tyldesley	11900	1300	300	31	41
57601	14-Oct-03	A577	Church St Atherton	6400	800	200	31	46
82309	06-Nov-07	B5235	Lovers Ln Howe Bridge	7500	800	100	30	46
74730	13-Jun-01	A577	Ormskirk Rd Pemberton	9700	1300	300	30	45
73971	20-Sep-07	A571	Billinge Rd Pemberton	13100	1400	100	29	36
80619	18-Apr-08	A573	Warrington Rd Abram	11500	1300	400	28	37
57197	23-Jun-04	A572	Newton Rd Lowton	16400	2300	700	26	39
57252	19-Jun-09	A580	East Lancashire Rd Golborne	39800	6300	3800	26	32
74720	24-May-02	A577	Shuttle St Tyldesley	12100	1500	200	25	42
82302	14-May-04	B5207	Bryn Rd Bryn	9800	1100	200	24	40
83407	23-Jun-05	B5239	Dicconson Ln Westhoughton	15600	1900	600	23	32
48635	02-Oct-02	A49	Queen St Wigan	12100	1600	500	23	38
81405	11-Jun-09	B5238	Scot Ln Scot Lane End	10900	1300	500	22	24
47330	05-May-09	A580	East Lancs Rd Golborne	39600	5200	3100	22	27
81309	21-Nov-08	B5235	Lovers Ln Howe Bridge	9500	1100	200	22	34
99074	21-Sep-09	A580	East Lancashire Rd Lowton St Marys	40600	6200	3500	22	24
81308	21-Nov-08	B5237	Bickershaw Ln Platt Bridge	10000	1300	300	21	32
77896	04-May-05	A5106	Chorley Rd Red Rock	7100	800	300	20	31
48025	27-Mar-09	A58	Liverpool Rd Ashton-In-Makerfield	13100	1500	600	19	26
77901	17-Oct-02	A571	Wigan Rd Billinge	6800	700	100	18	29
58256	29-Apr-02	A49	Riverway Wigan	21000	1900	500	16	25
83302	04-Nov-09	B5207	Downall Green Rd Rose Hill	6200	700	100	16	23
81307	21-Nov-08	B5238	Wigan Rd New Springs	18500	2500	700	12	18
83306	02-Oct-09	B5239	Red Rock Ln Red Rock	9100	1300	200	11	13
17181	26-Mar-09	A577	Orrell Link Rd Orrell	21200	2900	900	9	11
73967	15-Oct-07	A573	Warrington Rd Lowton	6500	800	100	9	13
74023	10-Sep-07	A579	Winwick Rd Golborne	12600	1900	900	8	10
60014	11-Sep-09	A579	Lowton St Marys Bypass Lowton	23200	3200	1000	7	8

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