

APPENDIX 1

LISTS OF TRAFFIC FLOWS ON MAJOR ROADS IN 2010

LISTS OF TRAFFIC FLOWS ON MAJOR ROADS 2010

This Appendix includes the following information:

- A list of traffic flows on major road links in Wigan in 2010 sorted by road class and all motor flows.
- A list of traffic flows on major roads links in Wigan in 2010 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 2010 have been estimated by applying average countywide growth factors to earlier counts. Therefore the flows given here, whilst being our best estimates for 2010 cannot be used to indicate growth since 2009 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 2010 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	ADJ	M6	Bet Jns 24 & 25	144800	18000	17200		0
57067	07-Apr-00	M6	Bet Jns 23 & 24	129900	15300	13200		0
36028	11-Jun-10	M6	Bet Jns 25 & 26	113100	12600	13000		0
16030	ATC	M6	Bet Jns 26 & 27	103500	11500	12300		0
46046	21-Apr-05	M58	Bet Jn 5 M58 & Jn 26 M6	51800	7200	6700		0
6029	07-May-09	M6	Spur (Bet M6 & A49)	31500	4000	3200		0
A Roads								
18551	24-Mar-09	A49	Wallgate Wigan	49700	5100	1700	186	252
8567	24-Jun-10	A49	Chapel Ln Wigan	39200	3300	1800	106	116
99074	19-May-10	A580	East Lancashire Rd Lowton St Marys	38500	4300	4000	76	92
57252	21-Jun-10	A580	East Lancashire Rd Golborne	38300	4400	4000	0	0
27320	10-Sep-10	A580	East Lancashire Rd Lowton	37200	5700	3100	41	47
47330	20-Sep-10	A580	East Lancs Rd Golborne	33500	3000	3600	0	0
7300	14-May-10	A580	East Lancashire Rd Astley	30400	4000	3200	43	52
38653	26-Jun-09	A49	Chapel Ln Wigan	29700	4300	900	74	103
8568	16-Oct-08	A49	Wallgate Wigan	26700	3200	800	134	184
7289	11-Jun-04	A58	Walthew Ln Platt Bridge	26000	3400	700	68	130
48526	16-Jun-10	A49	Warrington Rd Pemberton	24900	2400	800	97	107
26520	01-Oct-08	A49	Wigan Ln Marylebone	23900	1900	600	52	71
18355	28-Apr-10	A579	Atherleigh Way Leigh	22700	2500	800	85	89
60014	11-Sep-09	A579	Lowton St Marys Bypass Lowton	22600	3000	1000	7	9
58256	26-Apr-10	A49	Riverway Wigan	22500	2100	500	40	54
8566	11-Oct-10	A577	Darlington St Wigan	21700	2800	800	239	290
74731	28-Jun-04	A577	Ormskirk Rd Pemberton	21400	2800	800	107	216
17248	12-Oct-07	A578	Twist Ln Leigh	21100	2300	500	101	159
17181	26-Mar-09	A577	Orrell Link Rd Orrell	20700	2700	900	9	13
27315	05-Jul-07	A577	Manchester Rd Hindley	20500	2300	700	122	173
28487	30-Sep-05	A577	Wigan Rd Atherton	19800	2900	700	51	86
58257	11-Jun-03	A49	Wallgate Wigan	19700	2300	600	100	166
74722	23-Oct-08	A577	Tyldesley Rd Hindsford	19500	2300	400	117	160
8343	05-Oct-09	A579	Atherleigh Way Leigh	18700	2200	500	54	75
27316	11-Jul-07	A577	Sale Ln Tyldesley	18700	2200	400	48	72
27310	16-Jun-08	A573	Warrington Rd Platt Bridge	18700	2200	400	120	193

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

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
56049	06-Jun-07	A5209	Almond Brook Rd Standish	18600	2000	700	63	93
6511	21-May-09	A49	Warrington Rd Goose Green	18100	2000	700	74	98
38662	25-Apr-07	A572	Chapel St Leigh	18000	2300	400	144	203
57295	29-Apr-10	A577	Atherton Rd Hindley	17500	2100	300	81	89
73093	09-May-06	A58	Bridge St Hindley	17100	2000	600	96	168
18443	11-Sep-07	A58	Liverpool Rd Ashton-In-Makerfield	16600	2500	1200	37	49
28698	14-Jun-10	A49	Pottery Rd Wigan	16500	2000	400	89	114
27317	21-Oct-09	A578	Twist Ln Leigh	16400	1600	200	79	98
56527	15-Jun-07	A49	High St Standish	16100	1600	400	41	67
57197	23-Jun-04	A572	Newton Rd Lowton	16100	2200	700	26	45
74724	09-May-06	A577	Wigan Rd Hindley	15900	1900	500	124	216
7294	22-Oct-09	A577	Ormskirk Rd Pemberton	15900	2000	500	59	74
37348	10-Oct-06	A572	St Helens Rd Leigh	15800	1800	400	76	123
58146	27-Apr-10	A572	St Helens Rd Leigh	15200	1700	400	137	157
7296	20-Jun-05	A577	Mosley Common Rd Tyldesley	14800	1900	500	58	108
27314	23-Apr-07	A577	Orrell Rd Orrell Post	14500	1700	400	45	81
57317	26-Sep-08	A572	Manchester Rd Astley Green	14500	1400	500	119	173
47325	12-May-03	A577	Manchester Rd Tyldesley	14400	1700	400	58	121
73916	11-Apr-03	A5082	Mort Ln Tyldesley (cb)	14000	1700	400	38	70
27977	26-Sep-03	A58	Gerard St Ashton-In-Makerfield	13400	1800	800	32	56
37351	19-Apr-10	A574	Warrington Rd Leigh	13400	1800	400	44	59
36595	30-Apr-10	A58	Lily Ln Bryn Gates	13400	1700	300	78	95
48025	27-Mar-09	A58	Liverpool Rd Ashton-In-Makerfield	12800	1500	600	19	30
73971	20-Sep-07	A571	Billinge Rd Pemberton	12800	1300	100	29	42
74725	09-May-06	A577	Cross St Hindley	12500	1300	400	43	75
74720	21-May-10	A577	Shuttle St Tyldesley	12400	1400	200	36	44
56461	22-May-08	A58	Liverpool Rd Hindley	12400	1500	500	86	124
74023	10-Sep-07	A579	Winwick Rd Golborne	12400	1800	900	8	12
74721	04-Sep-09	A577	Elliot St Tyldesley	12300	1700	300	44	58
17249	25-May-04	A579	Bolton Rd Atherton	12300	1400	400	58	111
74723	09-May-06	A58	Market St Hindley	12200	1500	300	65	113
37356	20-Oct-04	A577	Smallbrook Ln Hindley Green	12100	1700	400	58	99
28696	16-Oct-09	A573	School Ln Wigan	12000	1200	300	66	89
48635	02-Oct-02	A49	Queen St Wigan	11900	1500	500	23	43

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

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
27764	24-Apr-02	A5106	Chorley Rd Standish	11700	1300	300	81	152
37800	27-Apr-05	A5082	Church Rd Tyldesley	11600	1200	300	31	47
38654	24-Jun-10	A49	Caroline St Wigan	11600	1500	400	23	25
80618	21-Apr-08	A573	Wigan Rd Abram	11500	1300	300	43	72
27309	14-May-09	A572	Chaddock Ln Tyldesley	11200	1200	400	46	61
80619	18-Apr-08	A573	Warrington Rd Abram	11200	1300	400	28	43
77897	13-Apr-10	A49	Preston Rd Standish	11000	1100	200	68	78
73969	04-Oct-10	A49	Warrington Rd Ashton-In-Makerfield	10800	1300	500	60	73
48283	14-Jun-10	A577	Mealhouse Ln Atherton	10300	1300	300	66	85
17247	10-Jul-02	A577	Market St Atherton	10100	1200	200	71	134
28446	02-Jul-09	A49	Preston Rd Standish	10100	1200	300	109	132
74729	07-Jul-10	A577	Ellesmere Rd Pemberton	10000	1200	300	57	64
36530	16-Apr-08	A49	Wigan Rd Bryn	9800	800	300	51	67
60013	04-Sep-06	A573	Church St Golborne Wigan	9600	1300	300	98	155
74730	13-Jun-01	A577	Ormskirk Rd Pemberton	9500	1200	300	30	52
27945	08-Oct-09	A5062	Wigan Rd Ashton-In-Makerfield	8700	800	200	35	44
18201	12-Sep-07	A577	Wigan Rd Atherton	8000	1000	200	43	59
77896	04-May-05	A5106	Chorley Rd Red Rock	7000	800	300	20	35
7287	14-Oct-10	A572	Southworth Rd Golborne	6800	800	200	80	87
77901	16-Apr-10	A571	Wigan Rd Billinge	6500	600	200	29	35
73967	15-Oct-07	A573	Warrington Rd Lowton	6300	700	100	9	15
57601	14-Oct-03	A577	Church St Atherton	6300	700	200	31	53
7949	07-Jul-09	A49	Bryn St Ashton-In-Makerfield	6200	700	100	32	45
B Roads								
82305	07-Jun-10	B5375	Northway Swinley	24400	2300	400	79	101
81306	21-Nov-08	B5238	Poolstock Ln Worsley Mesnes	22800	2300	600	109	190
81307	21-Nov-08	B5238	Wigan Rd New Springs	18100	2400	700	12	21
83408	08-Nov-10	B5235	Leigh Rd Westhoughton	17800	1900	400	21	28
83407	23-Jun-05	B5239	Dicconson Ln Westhoughton	15200	1800	700	23	37
95094	07-May-09	B5215	Leigh Rd Leigh	14600	1400	400	86	114
82304	24-May-10	B5206	Shevington Ln Shevington	14500	1500	200	61	84
83308	01-Oct-10	B5215	Leigh Rd Atherton	14400	1700	200	110	129
81303	07-May-09	B5206	Moor Rd Orrell Post	12900	1100	100	103	136
81304	12-Jun-09	B5206	Shevington Ln Shevington	12600	1200	100	137	190

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

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
81302	24-Jun-09	B5207	Golbourne Rd Stubshaw Cross	11400	1200	200	62	78
81405	11-Jun-09	B5238	Scot Ln Scot Lane End	10600	1300	500	22	28
82302	07-May-10	B5207	Bryn Rd Bryn	10200	1200	300	63	76
83301	12-Sep-07	B5207	Church Ln Lowton	10000	1100	300	97	132
81308	21-Nov-08	B5237	Bickershaw Ln Platt Bridge	9800	1200	300	21	37
82303	05-May-10	B5206	Gathurst Rd Orrell Post	9600	800	100	28	34
82306	14-Sep-07	B5239	Rectory Ln Standish	9100	1000	400	38	59
99064	20-Mar-09	B5375	Park Rd Wigan	7900	600	200	35	56
83305	20-Sep-07	B5376	Mesnes Rd Marylebone	7800	600	100	48	69
82309	06-Nov-07	B5235	Lovers Ln Howe Bridge	7400	800	100	30	53
81301	15-Sep-09	B5207	Kenyon Ln Lane Head	6800	700	100	89	101
83303	13-Sep-10	B5375	Miles Ln Shevington	6500	600	100	10	11
83302	03-Nov-10	B5207	Downall Green Rd Rose Hill	6400	600	100	34	48

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

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
8566	11-Oct-10	A577	Darlington St Wigan	21700	2800	800	239	290
18551	24-Mar-09	A49	Wallgate Wigan	49700	5100	1700	186	252
38662	25-Apr-07	A572	Chapel St Leigh	18000	2300	400	144	203
81304	12-Jun-09	B5206	Shevington Ln Shevington	12600	1200	100	137	190
58146	27-Apr-10	A572	St Helens Rd Leigh	15200	1700	400	137	157
8568	16-Oct-08	A49	Wallgate Wigan	26700	3200	800	134	184
74724	09-May-06	A577	Wigan Rd Hindley	15900	1900	500	124	216
27315	05-Jul-07	A577	Manchester Rd Hindley	20500	2300	700	122	173
27310	16-Jun-08	A573	Warrington Rd Platt Bridge	18700	2200	400	120	193
57317	26-Sep-08	A572	Manchester Rd Astley Green	14500	1400	500	119	173
74722	23-Oct-08	A577	Tyldesley Rd Hindsford	19500	2300	400	117	160
83308	01-Oct-10	B5215	Leigh Rd Atherton	14400	1700	200	110	129
81306	21-Nov-08	B5238	Poolstock Ln Worsley Mesnes	22800	2300	600	109	190
28446	02-Jul-09	A49	Preston Rd Standish	10100	1200	300	109	132
74731	28-Jun-04	A577	Ormskirk Rd Pemberton	21400	2800	800	107	216
8567	24-Jun-10	A49	Chapel Ln Wigan	39200	3300	1800	106	116
81303	07-May-09	B5206	Moor Rd Orrell Post	12900	1100	100	103	136
17248	12-Oct-07	A578	Twist Ln Leigh	21100	2300	500	101	159
58257	11-Jun-03	A49	Wallgate Wigan	19700	2300	600	100	166
60013	04-Sep-06	A573	Church St Golborne Wigan	9600	1300	300	98	155
48526	16-Jun-10	A49	Warrington Rd Pemberton	24900	2400	800	97	107
83301	12-Sep-07	B5207	Church Ln Lowton	10000	1100	300	97	132
73093	09-May-06	A58	Bridge St Hindley	17100	2000	600	96	168
81301	15-Sep-09	B5207	Kenyon Ln Lane Head	6800	700	100	89	101
28698	14-Jun-10	A49	Pottery Rd Wigan	16500	2000	400	89	114
56461	22-May-08	A58	Liverpool Rd Hindley	12400	1500	500	86	124
95094	07-May-09	B5215	Leigh Rd Leigh	14600	1400	400	86	114
18355	28-Apr-10	A579	Atherleigh Way Leigh	22700	2500	800	85	89
27764	24-Apr-02	A5106	Chorley Rd Standish	11700	1300	300	81	152
7287	14-Oct-10	A572	Southworth Rd Golborne	6800	800	200	80	87
27317	21-Oct-09	A578	Twist Ln Leigh	16400	1600	200	79	98
82305	07-Jun-10	B5375	Northway Swinley	24400	2300	400	79	101
36595	30-Apr-10	A58	Lily Ln Bryn Gates	13400	1700	300	78	95
37348	10-Oct-06	A572	St Helens Rd Leigh	15800	1800	400	76	123

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

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
99074	19-May-10	A580	East Lancashire Rd Lowton St Marys	38500	4300	4000	76	92
6511	21-May-09	A49	Warrington Rd Goose Green	18100	2000	700	74	98
38653	26-Jun-09	A49	Chapel Ln Wigan	29700	4300	900	74	103
17247	10-Jul-02	A577	Market St Atherton	10100	1200	200	71	134
7289	11-Jun-04	A58	Walthew Ln Platt Bridge	26000	3400	700	68	130
77897	13-Apr-10	A49	Preston Rd Standish	11000	1100	200	68	78
48283	14-Jun-10	A577	Mealhouse Ln Atherton	10300	1300	300	66	85
28696	16-Oct-09	A573	School Ln Wigan	12000	1200	300	66	89
74723	09-May-06	A58	Market St Hindley	12200	1500	300	65	113
82302	07-May-10	B5207	Bryn Rd Bryn	10200	1200	300	63	76
56049	06-Jun-07	A5209	Almond Brook Rd Standish	18600	2000	700	63	93
81302	24-Jun-09	B5207	Golbourne Rd Stubshaw Cross	11400	1200	200	62	78
82304	24-May-10	B5206	Shevington Ln Shevington	14500	1500	200	61	84
73969	04-Oct-10	A49	Warrington Rd Ashton-In-Makerfield	10800	1300	500	60	73
7294	22-Oct-09	A577	Ormskirk Rd Pemberton	15900	2000	500	59	74
17249	25-May-04	A579	Bolton Rd Atherton	12300	1400	400	58	111
37356	20-Oct-04	A577	Smallbrook Ln Hindley Green	12100	1700	400	58	99
47325	12-May-03	A577	Manchester Rd Tyldesley	14400	1700	400	58	121
7296	20-Jun-05	A577	Mosley Common Rd Tyldesley	14800	1900	500	58	108
74729	07-Jul-10	A577	Ellesmere Rd Pemberton	10000	1200	300	57	64
8343	05-Oct-09	A579	Atherleigh Way Leigh	18700	2200	500	54	75
26520	01-Oct-08	A49	Wigan Ln Marylebone	23900	1900	600	52	71
28487	30-Sep-05	A577	Wigan Rd Atherton	19800	2900	700	51	86
36530	16-Apr-08	A49	Wigan Rd Bryn	9800	800	300	51	67
27316	11-Jul-07	A577	Sale Ln Tyldesley	18700	2200	400	48	72
83305	20-Sep-07	B5376	Mesnes Rd Marylebone	7800	600	100	48	69
27309	14-May-09	A572	Chaddock Ln Tyldesley	11200	1200	400	46	61
27314	23-Apr-07	A577	Orrell Rd Orrell Post	14500	1700	400	45	81
37351	19-Apr-10	A574	Warrington Rd Leigh	13400	1800	400	44	59
74721	04-Sep-09	A577	Elliot St Tyldesley	12300	1700	300	44	58
7300	14-May-10	A580	East Lancashire Rd Astley	30400	4000	3200	43	52
18201	12-Sep-07	A577	Wigan Rd Atherton	8000	1000	200	43	59
80618	21-Apr-08	A573	Wigan Rd Abram	11500	1300	300	43	72
74725	09-May-06	A577	Cross St Hindley	12500	1300	400	43	75

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

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
56527	15-Jun-07	A49	High St Standish	16100	1600	400	41	67
27320	10-Sep-10	A580	East Lancashire Rd Lowton	37200	5700	3100	41	47
58256	26-Apr-10	A49	Riverway Wigan	22500	2100	500	40	54
73916	11-Apr-03	A5082	Mort Ln Tyldesley (cb)	14000	1700	400	38	70
82306	14-Sep-07	B5239	Rectory Ln Standish	9100	1000	400	38	59
18443	11-Sep-07	A58	Liverpool Rd Ashton-In-Makerfield	16600	2500	1200	37	49
74720	21-May-10	A577	Shuttle St Tyldesley	12400	1400	200	36	44
99064	20-Mar-09	B5375	Park Rd Wigan	7900	600	200	35	56
27945	08-Oct-09	A5062	Wigan Rd Ashton-In-Makerfield	8700	800	200	35	44
83302	03-Nov-10	B5207	Downall Green Rd Rose Hill	6400	600	100	34	48
27977	26-Sep-03	A58	Gerard St Ashton-In-Makerfield	13400	1800	800	32	56
7949	07-Jul-09	A49	Bryn St Ashton-In-Makerfield	6200	700	100	32	45
37800	27-Apr-05	A5082	Church Rd Tyldesley	11600	1200	300	31	47
57601	14-Oct-03	A577	Church St Atherton	6300	700	200	31	53
82309	06-Nov-07	B5235	Lovers Ln Howe Bridge	7400	800	100	30	53
74730	13-Jun-01	A577	Ormskirk Rd Pemberton	9500	1200	300	30	52
73971	20-Sep-07	A571	Billinge Rd Pemberton	12800	1300	100	29	42
77901	16-Apr-10	A571	Wigan Rd Billinge	6500	600	200	29	35
80619	18-Apr-08	A573	Warrington Rd Abram	11200	1300	400	28	43
82303	05-May-10	B5206	Gathurst Rd Orrell Post	9600	800	100	28	34
57197	23-Jun-04	A572	Newton Rd Lowton	16100	2200	700	26	45
38654	24-Jun-10	A49	Caroline St Wigan	11600	1500	400	23	25
83407	23-Jun-05	B5239	Dicconson Ln Westhoughton	15200	1800	700	23	37
48635	02-Oct-02	A49	Queen St Wigan	11900	1500	500	23	43
81309	21-Nov-08	B5235	Lovers Ln Howe Bridge	9300	1000	200	22	38
81405	11-Jun-09	B5238	Scot Ln Scot Lane End	10600	1300	500	22	28
83408	08-Nov-10	B5235	Leigh Rd Westhoughton	17800	1900	400	21	28
81308	21-Nov-08	B5237	Bickershaw Ln Platt Bridge	9800	1200	300	21	37
77896	04-May-05	A5106	Chorley Rd Red Rock	7000	800	300	20	35
48025	27-Mar-09	A58	Liverpool Rd Ashton-In-Makerfield	12800	1500	600	19	30
83306	01-Oct-10	B5239	Red Rock Ln Red Rock	9400	1300	200	19	22
81307	21-Nov-08	B5238	Wigan Rd New Springs	18100	2400	700	12	21
83303	13-Sep-10	B5375	Miles Ln Shevington	6500	600	100	10	11
17181	26-Mar-09	A577	Orrell Link Rd Orrell	20700	2700	900	9	13

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

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
73967	15-Oct-07	A573	Warrington Rd Lowton	6300	700	100	9	15
74023	10-Sep-07	A579	Winwick Rd Golborne	12400	1800	900	8	12
60014	11-Sep-09	A579	Lowton St Marys Bypass Lowton	22600	3000	1000	7	9
47330	20-Sep-10	A580	East Lancs Rd Golborne	33500	3000	3600	0	0
57252	21-Jun-10	A580	East Lancashire Rd Golborne	38300	4400	4000	0	0

Notes:

Pedal Cycles -12 hr = actual count, 24 hr = AAW estimate for 2010

ATC = Automatic Traffic Count estimates for 2010

Adj = Adjusted to be consistent with adjacent flows

cb = cross boundary (counted in neighbouring district)