

**APPENDIX 1**

**LISTS OF TRAFFIC FLOWS ON MAJOR ROADS 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 Rochdale in 2010 sorted by road class and all motor flows.
- A list of traffic flows on major roads links in Rochdale 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	
<b>Motorways</b>								
36053	ATC	M62	Bet Jns 18 & 19	136800	17800	19800		
56048	ATC	M62	Bet Jns 19 & 20	135100	18300	21800		
46051	ATC	M62	Bet Jns 20 & 21	120800	14700	21700		
26054	ATC	M62	Bet Jns 21 & 22	104100	12900	19100		
99615	ATC	M60	Bet Jns 19 & 20	92400	12900	7200		
47852	ATC	M66	Bet Jns 2 & 3	90100	12200	8100		
74590	05-May-10	M60	Bet Jns 20 & 21 (cb)	86600	12200	9600		
46072	ATC	A627(M)	Bet Slattocks Link Rd & A663 Broadway	56800	6800	5200		
36074	ATC	A627(M)	Bet Slattocks Link & M62 Jn 20	51600	7000	5000		
6073	ATC	A627(M)	Bet A664 Edinburgh Way & M62 Jn 20	38500	5600	3000		
16067	ATC	A627(M)	Slattocks Link Bet A664 & A627(M)	12600	1700	1800		
<b>A Roads</b>								
17322	16-Sep-10	A664	Edinburgh Way Castleton	43800	5400	1500	56	60
26586	30-Apr-09	A58	Manchester Rd Sudden	42500	3600	1700	16	20
6575	13-Oct-09	A58	Manchester Rd Rochdale	35100	3700	1000	44	57
38543	24-May-10	A58	Manchester Rd Sudden	34900	2800	1100	89	123
46596	30-Jun-09	A58	Halifax Rd Smallbridge	32200	3600	800	105	138
27940	15-Mar-10	A58	St Marys Gate Rochdale	27400	3100	700	22	30
27979	11-Sep-09	A664	Oldham Rd Middleton	26600	2800	800	61	81
17378	19-Oct-07	A664	Queensway Rochdale	24700	3300	1000	55	87
7952	06-Jul-10	A664	Edinburgh Way Rochdale	23700	3100	1200	97	118
16558	07-Jul-08	A58	Yorkshire St Rochdale	23500	2300	600	52	73
56600	09-Jun-05	A58	Saint Marys Gate Rochdale	23200	2300	700	35	56
7735	26-Mar-10	A6046	Middleton Rd Heywood	21200	2900	1000	47	65
46594	12-Jun-08	A58	Bridge St Heywood	21000	2200	900	97	134
37494	01-Jul-10	A664	Long St Middleton	20900	2100	400	85	90
16557	20-May-05	A58	Bolton Rd Sudden	19800	2300	600	41	72
27444	26-Apr-06	A640	Newhey Rd Milnrow	19400	2400	800	109	165
17379	25-May-06	A664	Manchester New Rd Middleton	19300	1600	200	47	78
7426	22-Jun-09	A664	Rochdale Rd Middleton	19300	2100	400	84	123
27460	09-Jun-03	A671	Oldham Rd Rochdale	19300	2600	500	67	130
27446	09-May-08	A664	Manchester Rd Castleton Rochdale	18700	2000	500	107	163
47453	17-Sep-08	A640	Rochdale Rd Milnrow	18300	2000	900	104	133
27469	17-Oct-07	A680	Spotland Rd Rochdale	17700	1900	300	51	74
37493	03-Jul-06	A664	Kingsway Rochdale	17600	2100	600	75	121
38048	14-May-10	A671	Molesworth St Rochdale	17500	2200	400	54	65

## Notes:

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

ATC = Automatic Traffic Count estimates for 2010

cb = cross boundary (counted in neighbouring district)

Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV Pedal Cycles		
						12hr	24hr	
7425	08-Nov-10	A664	Albert Royds St Rochdale	17400	2100	500	29	39
57846	06-Oct-10	A6045	Manchester Rd Heywood	17200	2100	500	60	65
37781	08-Sep-10	A664	Manchester Rd Castleton	16600	1500	200	94	96
37354	20-Apr-07	A576	Manchester Old Rd Middleton	16200	1900	700	60	98
80632	08-Jul-08	A664	Rochdale Road Hollins	16000	1800	400	66	101
73687	22-Jun-07	A671	Whitworth Rd Healey	15400	1700	400	33	54
26585	03-Apr-09	A6046	Church St Heywood	14800	1500	600	62	87
37491	24-May-05	A640	Drake St Rochdale	14500	1200	300	20	35
6574	14-May-07	A58	York St Heywood	14400	1900	500	48	89
73883	17-Oct-08	A663	Shaw Rd New Hey (cb)	14100	1800	800	51	75
17376	13-Jun-08	A640	Milnrow Rd Rochdale	13700	1500	600	72	110
77886	17-Oct-08	A680	Edenfield Rd Norden	13500	1700	300	33	49
73888	06-Jul-07	A669	Oldham Rd Middleton (cb)	13200	1300	300	12	19
17707	05-Jun-08	A6045	Heywood Old Rd Birch	13100	1400	300	78	107
37847	07-Apr-08	A6046	Hollin Ln Middleton	12100	1700	300	34	57
47476	18-Mar-10	A6060	Mellor St Spotland	11500	900	300	23	29
47455	07-Oct-10	A664	Queensway Castleton	11500	1500	300	94	103
73221	11-Sep-07	A6033	Todmorden Rd Walsden	8900	1200	300	87	115
7439	06-Sep-06	A671	Oldham Rd Summit	8100	800	100	28	41
17400	18-Oct-05	A680	Edenfield Rd Norden	6900	900	300	6	10
73222	22-May-08	A58	Halifax Rd Littleborough	3800	400	100	19	27
74793	17-Sep-09	A6047	Rochdale Rd Heywood	3500	500	100	11	13
47427	18-Sep-09	A640	Huddersfield Rd Newhey	3100	400	100	12	16
<b>B Roads</b>								
81605	24-Oct-08	B6225	Bridge St Milnrow	18000	2100	400	30	44
81602	23-Jun-09	B6452	Roch Valley Way Sudden	16900	1800	300	43	57
90059	28-Sep-09	B6225	Wildhouse Ln Firgrove	14800	1600	400	49	62
83608	18-Nov-10	B6222	Bury and Rochdale Old Rd Rochdale	14200	1400	200	44	61
83607	23-Sep-10	B6222	Bury Rd Rochdale	14200	1400	200	44	47
81601	22-May-09	B6452	Sandy Ln Passmonds	12700	1300	300	22	31
82602	25-May-10	B6266	Drake St Rochdale	12400	800	100	91	110
83606	22-Jun-10	B6189	Market Place Middleton	11800	1200	200	79	91
81607	09-Nov-07	B6189	Grimshaw Ln Moorclose	10300	1300	200	30	56
83604	22-Sep-10	B6377	Shawclough Rd Shawclough	10300	900	100	15	15
81603	11-Jun-09	B6223	Entwistle Rd Rochdale	9900	900	100	55	69
82605	07-Nov-07	B6223	Tweedale St Rochdale	9800	900	100	27	51
83601	12-Nov-07	B6266	The Esplanade Rochdale	7200	600	100	40	71
83602	08-Jun-10	B6266	Smith St Rochdale	7000	400	0	34	39

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Link	Date of Count	Road No	Road Name	All Motors	LGV	OGV	Pedal Cycles	
							12hr	24hr
97223	14-Sep-09	B6194	Rochdale Rd Shaw (cb)	6800	700	100	20	25
82603	15-Jun-10	B6224	Durham St Rochdale	2700	300	0	21	24
83603	03-May-07	B6223	Milkstone Rd Rochdale	2000	100	0	7	11
81606	14-Nov-08	B6138	Turvin Rd Blackstone Edge	1900	200	0	4	7
<b>C Roads</b>								
82604	10-Oct-07	C	Dale St Milnrow	12500	1300	200	64	93
<b>U Roads</b>								
82601	14-Mar-07	U	College Rd Rochdale	15200	1200	200	55	95
81604	26-May-10	U	Tweedale St Rochdale	5900	500	100	22	27

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						12hr	24hr	
27444	26-Apr-06	A640	Newhey Rd Milnrow	19400	2400	800	109	165
27446	9-May-08	A664	Manchester Rd Castleton Rochdale	18700	2000	500	107	163
46596	30-Jun-09	A58	Halifax Rd Smallbridge	32200	3600	800	105	138
47453	17-Sep-08	A640	Rochdale Rd Milnrow	18300	2000	900	104	133
7952	6-Jul-10	A664	Edinburgh Way Rochdale	23700	3100	1200	97	118
46594	12-Jun-08	A58	Bridge St Heywood	21000	2200	900	97	134
37781	8-Sep-10	A664	Manchester Rd Castleton	16600	1500	200	94	96
47455	7-Oct-10	A664	Queensway Castleton	11500	1500	300	94	103
82602	25-May-10	B6266	Drake St Rochdale	12400	800	100	91	110
38543	24-May-10	A58	Manchester Rd Sudden	34900	2800	1100	89	123
73221	11-Sep-07	A6033	Todmorden Rd Walsden	8900	1200	300	87	115
37494	1-Jul-10	A664	Long St Middleton	20900	2100	400	85	90
7426	22-Jun-09	A664	Rochdale Rd Middleton	19300	2100	400	84	123
83606	22-Jun-10	B6189	Market Place Middleton	11800	1200	200	79	91
17707	5-Jun-08	A6045	Heywood Old Rd Birch	13100	1400	300	78	107
37493	3-Jul-06	A664	Kingsway Rochdale	17600	2100	600	75	121
17376	13-Jun-08	A640	Milnrow Rd Rochdale	13700	1500	600	72	110
27460	9-Jun-03	A671	Oldham Rd Rochdale	19300	2600	500	67	130
80632	8-Jul-08	A664	Rochdale Road Hollins	16000	1800	400	66	101
82604	10-Oct-07	C	Dale St Milnrow	12500	1300	200	64	93
26585	3-Apr-09	A6046	Church St Heywood	14800	1500	600	62	87
27979	11-Sep-09	A664	Oldham Rd Middleton	26600	2800	800	61	81
37354	20-Apr-07	A576	Manchester Old Rd Middleton	16200	1900	700	60	98
57846	6-Oct-10	A6045	Manchester Rd Heywood	17200	2100	500	60	65
17322	16-Sep-10	A664	Edinburgh Way Castleton	43800	5400	1500	56	60
17378	19-Oct-07	A664	Queensway Rochdale	24700	3300	1000	55	87
81603	11-Jun-09	B6223	Entwistle Rd Rochdale	9900	900	100	55	69
82601	14-Mar-07	U	College Rd Rochdale	15200	1200	200	55	95
38048	14-May-10	A671	Molesworth St Rochdale	17500	2200	400	54	65
16558	7-Jul-08	A58	Yorkshire St Rochdale	23500	2300	600	52	73
27469	17-Oct-07	A680	Spotland Rd Rochdale	17700	1900	300	51	74
73883	17-Oct-08	A663	Shaw Rd New Hey (cb)	14100	1800	800	51	75
90059	28-Sep-09	B6225	Wildhouse Ln Firgrove	14800	1600	400	49	62
6574	14-May-07	A58	York St Heywood	14400	1900	500	48	89
7735	26-Mar-10	A6046	Middleton Rd Heywood	21200	2900	1000	47	65
17379	25-May-06	A664	Manchester New Rd Middleton	19300	1600	200	47	78
6575	13-Oct-09	A58	Manchester Rd Rochdale	35100	3700	1000	44	57
83607	23-Sep-10	B6222	Bury Rd Rochdale	14200	1400	200	44	47

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81602	23-Jun-09	B6452	Roch Valley Way Sudden	16900	1800	300	43	57
16557	20-May-05	A58	Bolton Rd Sudden	19800	2300	600	41	72
83601	12-Nov-07	B6266	The Esplanade Rochdale	7200	600	100	40	71
56600	9-Jun-05	A58	Saint Marys Gate Rochdale	23200	2300	700	35	56
37847	7-Apr-08	A6046	Hollin Ln Middleton	12100	1700	300	34	57
83602	8-Jun-10	B6266	Smith St Rochdale	7000	400	0	34	39
73687	22-Jun-07	A671	Whitworth Rd Healey	15400	1700	400	33	54
77886	17-Oct-08	A680	Edenfield Rd Norden	13500	1700	300	33	49
81605	24-Oct-08	B6225	Bridge St Milnrow	18000	2100	400	30	44
81607	9-Nov-07	B6189	Grimshaw Ln Moorclose	10300	1300	200	30	56
7425	8-Nov-10	A664	Albert Royds St Rochdale	17400	2100	500	29	39
7439	6-Sep-06	A671	Oldham Rd Summit	8100	800	100	28	41
82605	7-Nov-07	B6223	Tweeddale St Rochdale	9800	900	100	27	51
47476	18-Mar-10	A6060	Mellor St Spotland	11500	900	300	23	29
27940	15-Mar-10	A58	St Marys Gate Rochdale	27400	3100	700	22	30
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82603	15-Jun-10	B6224	Durham St Rochdale	2700	300	0	21	24
37491	24-May-05	A640	Drake St Rochdale	14500	1200	300	20	35
97223	14-Sep-09	B6194	Rochdale Rd Shaw (cb)	6800	700	100	20	25
73222	22-May-08	A58	Halifax Rd Littleborough	3754	356	89	19	27
26586	30-Apr-09	A58	Manchester Rd Sudden	42536	3648	1698	16	20
83604	22-Sep-10	B6377	Shawclough Rd Shawclough	10300	900	100	15	15
47427	18-Sep-09	A640	Huddersfield Rd Newhey	3111	436	95	12	16
73888	6-Jul-07	A669	Oldham Rd Middleton (cb)	13159	1324	279	12	19
74793	17-Sep-09	A6047	Rochdale Rd Heywood	3473	467	113	11	13
83603	3-May-07	B6223	Milkstone Rd Rochdale	2000	100	0	7	11
17400	18-Oct-05	A680	Edenfield Rd Norden	6908	908	268	6	10
81606	14-Nov-08	B6138	Turvin Rd Blackstone Edge	1900	200	0	4	7

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