

## CYCLING DEMONSTRATION TOWNS MONITORING

### QUARTERLY BRIEFING NOTE NUMBER 2 - TO SEPTEMBER 2006

- 1.1 Sustrans, the University of Bolton, and the Institute for Transport Studies at the University of Leeds have been asked to implement a detailed monitoring programme for the Cycling Demonstration Towns by Cycling England and the Department for Transport. The approach involves the use of a range of data sources to produce an array of indicators by which to gauge the impact of the schemes. The monitoring is being undertaken in partnership with the local authorities responsible for delivery in the towns, namely Aylesbury, Brighton and Hove, Darlington, Derby, Exeter and Lancaster with Morecambe.
- 1.2 This second quarterly briefing note contains further count data collected in the six towns. Data from manual classified counts (12 hour count) and continuous automatic cycle counters (5-day unless otherwise stated) is presented in these reports. Survey and other data will be contained in annual reports.
- 1.3 This report covers the period up to September 2006. Where data is not available, no entry is made in the relevant cell.
- 1.4 Data is presented by town. No analysis of the data is undertaken at this stage. The data is merely presented as supplied. The monitoring team strongly recommends that interested parties refrain from conducting their own analyses of the data. Analyses, particularly of continuous data, will only be valid when a sequence of data has been built up over a period of time.
- 1.5 Queries regarding data contained in this report should be directed to the monitoring team, in the first instance Sustrans ([andyc@sustrans.org.uk](mailto:andyc@sustrans.org.uk)), or to the staff concerned with monitoring at the relevant local authorities.

## AYLESBURY

2.1 For the period covered by this summary report, continuous automatic cycle counter data and manual classified count data has been submitted, and is shown in the following tables.

Table 2.1.1: Continuous automatic cycle counter data for Aylesbury (5-day average cycles per day, except where marked \* - see below)

Location	2006											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Thame Road ( California Brook)	70*	69*	66*	81*	88*	308	323	304	314			
Thame Road					246*	289*	294*					
Wendover Road cycle path	83*	84*	83*	106*	122*	154	149	127	137			
Bicester Road S Footway	108*	103*	91*	100	114	147	148	141	146			
Bicester Road North					113*	143	147	129	127			
Griffin Lane	51*	53*	48*	55	61	84	81					
Oxford Road ( C Harbour)	57*	47*	47*	79	102	123	137	114	111			
Bierton Road				62	64	74	80	67	85			
Crown Leys					67*	75		120				
Vale Park Drive					36*	67	68	10	65			
Mill Lane				76	98	127	132	109	122			
Manor Road Entrance							35	41	34			
Elm Farm Underpass							197	168	194			

\* - represents a 7 day average over the relevant month, with the remainder 5-day averages.

Table 2.1.2: Manual classified count data for Aylesbury (total cycles counted on one day over a 12 hour period)

2006				
Location	Jan	Apr	Jul	Oct
Station Street			64	70
High Street			219	171
Walton Street			221	156
Station underpass			218	219
Rickford's Hill			24	28
St Mary's Square			25	10
Buckingham Street			195	177
Cambridge Place			42	64
Cambridge Street			166	145

## **BRIGHTON AND HOVE**

3.1 For the period covered by this summary report, continuous automatic cycle counter data and manual classified count data has been submitted, and is shown in the following tables.

Table 3.1.1: Continuous automatic cycle counter data for Brighton and Hove (5-day average cycles per day)

Location	2006											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
NCN 90 / a270 Lewes Road north of Coldean Lane									412			
NCN2 / 1258 Kings Road							2050	1493	1405			
Aldrington Halt Footway south of Subway							272	227	285			
UC4016 Valley Road							160	169	194			
NCN82 / UC4064 Downland Drive									4			
Dyke Railway Trial								36	26			
C56 Dyke Road Avenue							374	353	362			
NCN2 / A259 Kingsway							1189	835	778			
A259 Marine Parade NCN2 option							663	541	530			
NCN20 / A23 Preston Road							845	674	751			
NCN90 / A270 Lewes Road by Mithras House							1107	967	1128			
NCN90 / A2073 St Peter's Church							2043	1557	1687			
B2066 New Church Road							921	840	874			

Table 3.1.2: Manual classified count data for Brighton and Hove (total cycles counted on one day over a 12 hour period)

Location	2006		2007	
	Jul	Oct	Jan	Apr
Preston Road at Preston Park	911	805		
Dyke Road at Dyke Park Road	329	211		
New England Road (Old Shoreham Road)	540	606		
Western Road	1094	1079		
Lewes Road	983	1641		
Marine Parade (Madeira Drive)	811	717		
Elm Gorve	116	169		
Edward Street	414	567		
Montpellier Street	207	138		
Buckingham Place	293	250		
Ditchling Road	205	249		
Trafalgar Street	386	602		

## DARLINGTON

4.1 For the period covered by this summary report, continuous automatic cycle counter data has been submitted, and is shown in the following table.

Table 4.1.1: Continuous automatic cycle counter data for Darlington (5-day average cycles per day)

Location	2006											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Hurworth to Neashan (LtS Counter)				16	18	28	40	31	19			
Whessoe Road	18	24	27	51	61	71	73	71				
Yarm Road (Adj. Cummins)	48	44	44	50	57	64	71	86	97			
Grasmere Road (Adj. Dodmire School)			48	60	66	77	84	83	75			
Haughton Road (Park Cycle Route)	130	91	99	150	71	130	239	185				
West Auckland Road	27	25	25	41	61	84	103	69	78			
McMullen Road (Lingfield Point – North End)								152	175			
McMullen Road (Lingfield Point – South End)								151	175			
Yarm Road (Opposite Cummins)								26	29			
Haughton Road (Opposite College)								75	95			
Haughton Road (Adj. College)								67	103			

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St Cuthberts Way	92	90
Skerne River Route	48	68
Whinfield Road	162	177
Nunnery Lane	25	26
Cemetery Lane	23	2
Honey Pot Lane	124	128

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4.2 Data from the manual counts from the period in question is awaited.

Table 4.1.2: Manual classified count data for Darlington (total cycles counted on one day over 12 hours)

Location	2006			
	Jan	Apr	Jul	Oct
Bondgate			105	
St Augustine's Way subway underpass ½ way down			69	
Northgate/St Augustine's Way subway			111	
Touchan crossing on NE of rind road (Russel Street)			93	
Priestgate/ St Cuthbert's Way junction			91	
St Cuthbert's Way Police Station			170	
St Cuthbert's Way Fire Station			36	
St Cuthbert's Way Feethams			28	
Victoria Road/Sainsbury's Crossing			55	
Roundabout Victoria Road/Grange Road			39	
Blackwellgate/Coniscliffe Road Junction			149	
Duke Street/Raby Terrace			177	

**DERBY**

5.1 For the period covered by this summary report, continuous automatic cycle counter data and manual classified count data has been submitted, and is shown in the following tables.

Table 5.1.1: Continuous automatic cycle counter data for Derby (5-day average cycles per day)

Location	2006											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Raynesway Cycle Track	200	209	209	195	228	292		240	270			
Pride Park Riverside Cycle Track	243	241	229	276	314	407	439	362	383			
Canal Cycle Path off A6 Alvaston	246	225	230	272	305	385	414	341	377			
Cycle Path off A514 Shelton Lock	105	107	105	161	170	212	230	190	201			
Mickleton to Mackworth Cycle Track	35	37	42	57	53	76	81	68	76			
Kedleston Road Cycle Path	72	75	66	48				13	14			
Cut Lane Cycle Path off Stores Road	49	48	46	62	64	69	88	70	83			
Eastgate Cycle Path					235	295	289	269	292			
Moorway Lane at Derby Moor												
Cycle Path leading to West Park School, Sondon												

Meadow Road Riverside  
Cycle Track

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Moorway Lane cycle  
track, near Derby Moor

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Meadow Road at  
Eastgate underpass

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Da Vinci College path at  
Chaddesden

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5.2 The continuous automated cycle count sites, for which no data is present, have either recently been installed or data collection problems are reported.

5.3 Data collection from counters without current records will commence in October 2006.

Table 5.1.2: Manual classified count data for Derby (total cycles counted on one day)

Location	2006		2007	
	June	October	Jan	Apr
Vernon Street (Friar Gate)	243	240		
Junction of Mill Hill Lane and Normanton Road	373	242		
The Pentagon (Site 1)	271	388		
The Pentagon (Site 2)	222	238		
The Pentagon (Site 3)	239	254		
Junction of Osmaston Park Road and Victory Road [Commencing October]		149		
Junction of King Street and Queen Street [Commencing October]		177		
Junction of Uttoxeter Road and Albany Road (including bus lane and adjacent off road network)[Commencing October]		525		

## EXETER

6.1 For the period covered by this summary report, continuous automatic cycle counter data and manual classified count data has been submitted, and is shown in the following tables.

Table 6.1.1: Continuous automatic cycle counter data for Exeter (5-day average cycles per day)

Location	2006											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Salmon Pool Lane	306	314	294	559	578	756	809	752				
Western Way	53	52	54	62	60	61	75	75	79			
Rydon Lane South	95	89	87	109	124	155	158	134	142			
Burnthouse Lane North	30	46	42	49	59	69	76	60	69			
Bedford Street												
Rydon Lane North	36	39	37	48	51	66	79	68	72			
Burnthouse Lane South	55	59	55	64	56	74	85	72	64			
Bridge Road	117	124	122	181	185	234	205	240	181			
Exeter Road, Topsham	110	108	106	8								
Honiton Road, Heavitree Gallows	89	87	87	94	101	120	126	109	125			
Prince Charles Road, Lower	91	93	95	106	119	143	146	131	136			
Prince Charles Road, Higher	40	41	42	26	48	58	50	45	56			
Dryden Road	42	43	40	42	41	54	57	38				
Exwick Playing Fields	213	193	195	340	359	413	473	415	386			

Millers Crossing	167	154	167	228	252	306	315	259	277
Haven Banks	368	336	327	538	597	781	852	759	673
Path on Cowick Barton playing fields									
Prince of Wales Road at the University, close to the cricket ground									
Path beside railway at Betty's Mead playing fields									
Hill Barton Road north of railway crossing									
Sidmouth Road railway underpass									

6.2 The counters at Bedford Street and Exeter Road, Topsham are both currently out of commission. The remaining counters without data are expected to be installed in October 2006. Data missing in September for Salmon Pool Lane and Dryden Road is anticipated for requisition this month.

Table 6.1.2: Manual classified count data for Exeter (total cycles counted on one day over 12 hours)

Location	2006			
	Jan	Apr	Jul	Oct
Bailey Street	285			
Queen Street	285			
Iron Bridge	47			
New Bridge Street	292			
South Street/Friars Green				
Western extension of Southerhhay West	76			
High Street	770			
Station Road	324			
A377				
Exe Bridge South	506			
Cricklepit Bridge	701			
Suspension Bridge	387			
Salmon Pool Bridge	630			
Swing Bridge (Bridge Road – Ring Road)	291			

## LANCASTER WITH MORECAMBE

7.1 For the period covered by this summary report, continuous automatic cycle counter data and manual classified count data has been submitted, and is shown in the following tables.

Table 7.1.1: Continuous automatic cycle counter data for Lancaster and Morecambe (5-day average cycles per day)

Location	2006											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Promenade, Morecambe (Town Hall slipway)	85	84	75	140	161	211	349	199	180			
Out Moss Lane, near Landridge Way	170	161	178	193	226	266	292	240	292			
North West of Millennium Bridge				209	276	327	358	268	288			
West of Millennium Bridge	99	104	98	130	147	197	241	171	156			
East of Millennium Bridge	489	517	477	567	667	786	701					
North of Skerton Bridge	162	181	165	240	255	298	344	267	229			
West of Denny Beck	111	118	103	176	205	323	298	221	184			
West of Crook Lane	85	91	79	136	148	175	226	186	145			
South of New Quay Road	20	31	27	51	43	54	74	58	40			
Towpath north of Hammerton Hall	23	27	25	44	54	74	109	86	67			
Salayre Cycle Track,	7	6	5	11	9	16	26	15	11			

East of Lancaster Road									
Ryelands Park	73	74	70	70	88	93	106	87	88
Great Axe Field	95	100	94	123	143	159	172	128	138
Millennium Bridge Lune Street (N approach)	562	573	533	604	708	912	1000	743	748
Lancaster Canal Towpath							143	95	96
New Path from South into Morecambe, near Hillmore Rd Burger King unit	93	102	89	141	156	204	255	191	167
L&M route, near Asda and Ovangle road (Newlands Drive)	348	367	334	383	452	585	687	540	544
Royal Albert, Lancaster, near Sports ground									772
Near Hillmore Road, Morecambe									
East of Moss Lane Spur									
North of Brailrigg Lane									
Lancaster Millennium Bridge Vicarrage Meadow									
Carr House Farm, Lancaster									
Morecambe promenade to south of town centre.									

7.2 The continuous automated cycle count sites, for which no data is included, have recently been installed.

