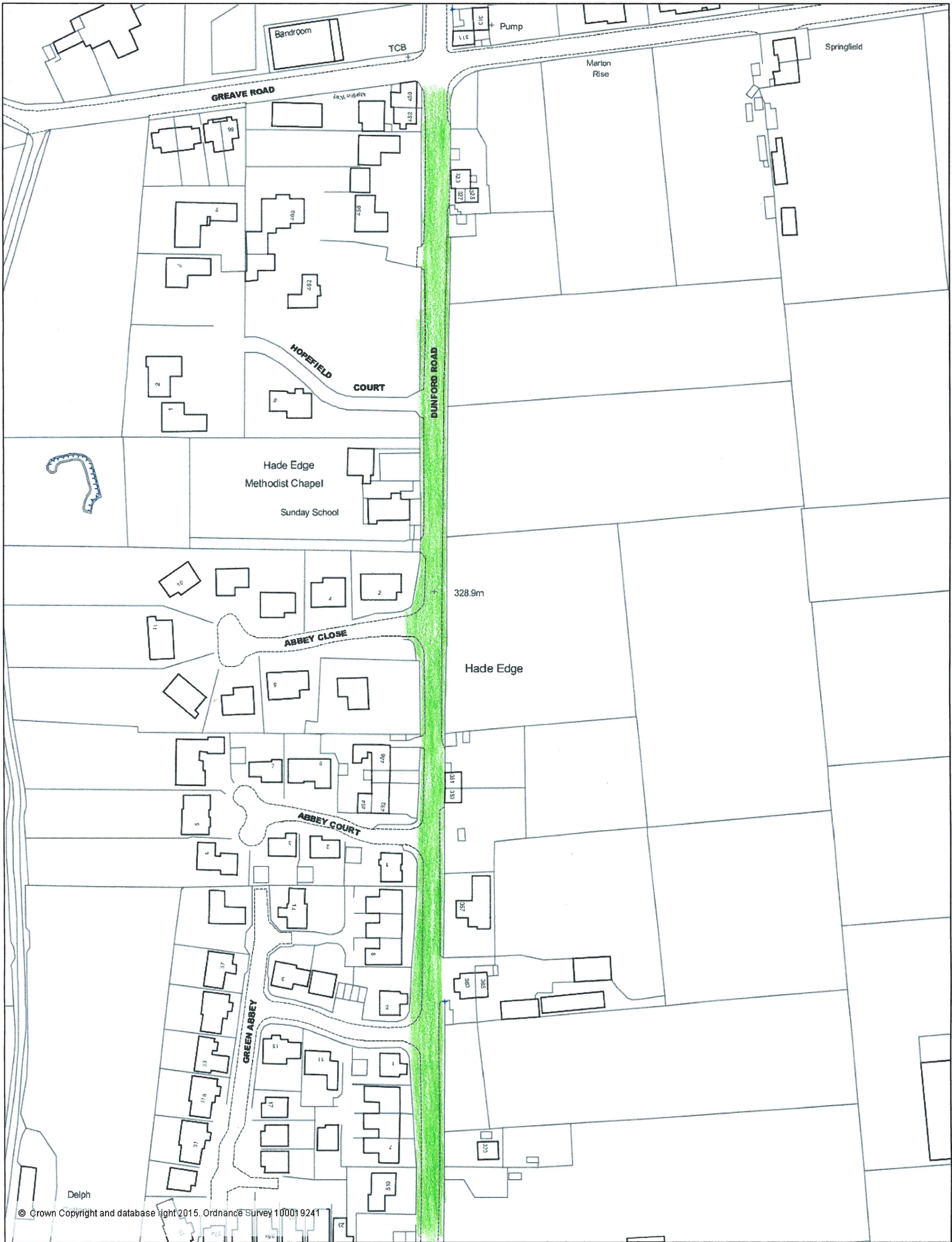

APPENDIX B

LHA highway adoption details

Speed and traffic flow ATC survey Dunford Road

Figure 2 800m and 2km walking distance and bus stop location plan

Figure 3 5km cycle distance plan



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Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

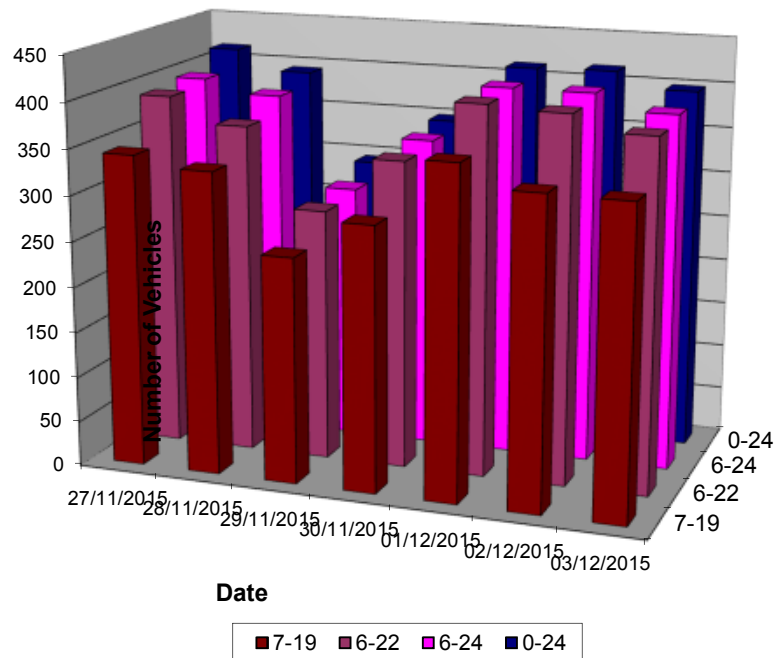
Channel 1 - Northbound

Vehicle Flow

Week 1

Hr Ending	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday	5 Day Ave	7 Day Ave
1	5	4	2	0	1	3	0	2	2
2	2	5	3	0	0	0	0	0	1
3	1	3	3	1	0	1	2	1	2
4	4	0	2	0	2	0	1	1	1
5	2	0	1	2	0	2	3	2	1
6	6	0	1	2	4	3	3	4	3
7	9	0	2	11	11	12	12	11	8
8	24	4	5	35	36	29	37	32	24
9	42	26	10	33	41	31	38	37	32
10	28	45	18	20	30	31	31	28	29
11	26	41	25	23	33	22	20	25	27
12	38	44	26	23	26	34	23	29	31
13	36	37	29	27	28	20	19	26	28
14	25	25	26	19	37	25	15	24	25
15	24	28	27	21	27	28	31	26	27
16	35	27	29	23	27	31	38	31	30
17	21	23	28	24	31	27	38	28	27
18	19	18	14	23	20	27	21	22	20
19	25	14	11	19	25	32	25	25	22
20	13	15	9	16	18	22	22	18	16
21	13	10	10	12	9	13	5	10	10
22	12	6	8	9	5	16	8	10	9
23	2	3	2	4	2	5	6	4	3
24	3	15	3	1	0	1	0	1	3
7-19	343	332	248	290	361	337	336	333	321
6-22	390	363	277	338	404	400	383	383	365
6-24	395	381	282	343	406	406	389	388	372
0-24	415	393	294	348	413	415	398	398	382

Vehicle Flow (Channel 1)



Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

Channel 1 - Northbound

Average Speed

Week 1

Hr Ending	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday
1	27.2	36.5	32.5	-	29.0	41.7	-
2	34.0	34.4	39.3	-	-	-	-
3	29.0	32.0	31.7	43.0	-	43.0	44.0
4	33.0	-	30.0	-	30.5	-	35.0
5	32.0	-	33.0	24.5	-	38.0	30.0
6	31.8	-	28.0	28.0	28.3	28.7	28.7
7	27.0	-	40.0	27.4	28.2	31.0	30.7
8	31.0	34.8	28.0	29.7	28.9	31.6	26.9
9	30.2	26.6	32.4	28.3	27.9	32.0	28.5
10	29.3	29.2	32.5	27.8	31.2	28.7	29.2
11	34.4	29.2	29.8	28.9	30.8	31.2	29.8
12	27.6	29.6	31.5	31.4	26.3	29.8	32.2
13	32.0	30.7	32.5	30.1	30.5	30.4	30.1
14	30.0	31.0	28.8	28.6	26.1	28.3	32.7
15	31.6	31.0	23.1	27.3	31.4	28.3	30.8
16	32.4	33.0	26.6	24.3	29.6	28.6	29.6
17	30.3	30.5	27.6	25.8	28.7	28.5	29.8
18	30.5	31.9	32.7	27.0	28.6	30.7	30.3
19	28.8	31.1	33.5	29.3	31.7	23.5	29.2
20	30.2	31.0	32.4	31.3	30.7	24.1	27.0
21	27.5	31.4	30.5	30.1	31.7	24.8	38.2
22	31.4	32.3	30.8	30.9	27.2	22.2	30.6
23	35.0	27.3	28.5	28.5	30.0	25.0	33.3
24	27.7	34.2	33.3	32.0	-	34.0	-
10-12	30.3	29.4	30.7	30.2	28.8	30.4	31.1
14-16	32.1	32.0	24.9	25.8	30.5	28.5	30.2
0-24	30.5	30.6	29.9	28.6	29.3	28.7	29.8

7 Day Ave 29.6

Channel 1 - Northbound

85th Percentile

Hr Ending	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday
1	34.8	42.3	38.5	-	-	44.7	-
2	38.9	39.2	46.6	-	-	-	-
3	-	38.0	38.5	-	-	-	44.0
4	41.8	-	30.7	-	33.7	-	-
5	40.4	-	-	29.1	-	49.2	34.5
6	41.0	-	-	30.1	31.2	30.1	36.3
7	35.6	-	46.3	38.5	35.0	41.1	37.1
8	40.6	42.0	31.4	35.0	38.0	35.4	33.2
9	36.0	34.3	38.6	34.0	32.0	39.5	34.5
10	36.0	40.2	43.0	34.0	39.0	35.0	35.5
11	40.3	37.0	36.4	34.7	37.0	38.9	37.0
12	36.0	35.0	38.3	38.4	32.3	36.0	36.7
13	36.8	38.6	39.0	38.1	37.0	35.5	36.3
14	34.0	36.8	36.8	36.3	36.0	37.0	38.0
15	36.6	35.0	31.1	34.0	37.2	35.8	37.0
16	38.0	38.3	37.6	33.0	35.1	36.0	36.5
17	36.0	39.7	35.0	32.0	37.0	36.2	34.0
18	37.3	36.5	37.1	32.0	38.2	39.0	37.0
19	34.2	36.1	39.0	33.9	38.0	32.0	34.0
20	34.2	35.8	39.8	36.5	33.5	29.9	31.0
21	31.6	38.7	34.6	37.1	40.0	30.2	42.4
22	34.0	35.5	36.8	37.2	31.8	29.5	35.8
23	38.5	31.0	37.3	33.6	30.7	28.6	35.5
24	30.9	40.8	40.9	-	-	-	-
10-12	40.3	37.0	36.4	34.7	37.0	38.9	37.0
14-16	38.0	38.0	33.0	33.0	36.1	36.0	37.0
0-24	37.0	38.0	38.0	35.0	37.0	36.0	36.0

7 Day Ave 37.0

Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

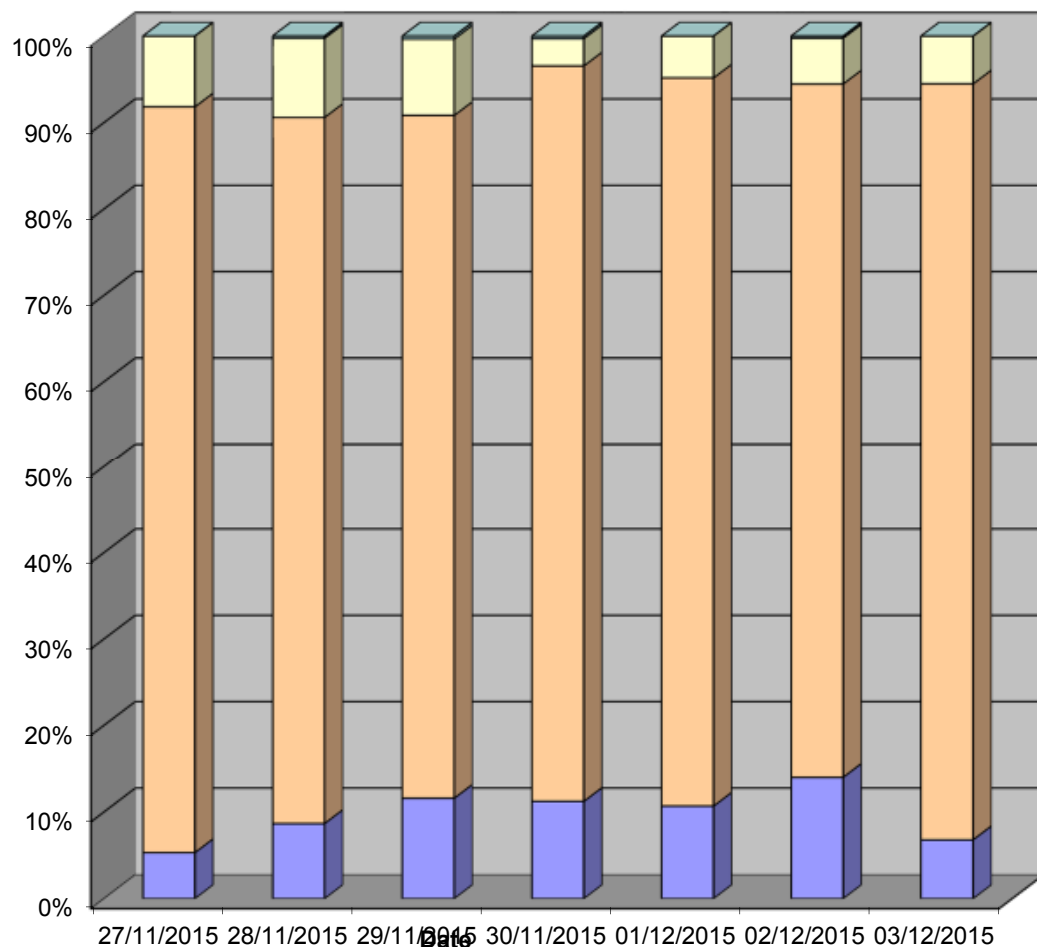
Channel 1 - Northbound

Speed Summary

Week 1

Speed (MPH)	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday
0-20	22	34	34	39	44	58	27
21-40	359	322	233	297	349	334	349
41-55	34	36	26	11	20	22	22
56-	0	1	1	1	0	1	0
TOTAL	415	393	294	348	413	415	398

Speed Summary (MPH)



0-20 21-40 41-55 56-

Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

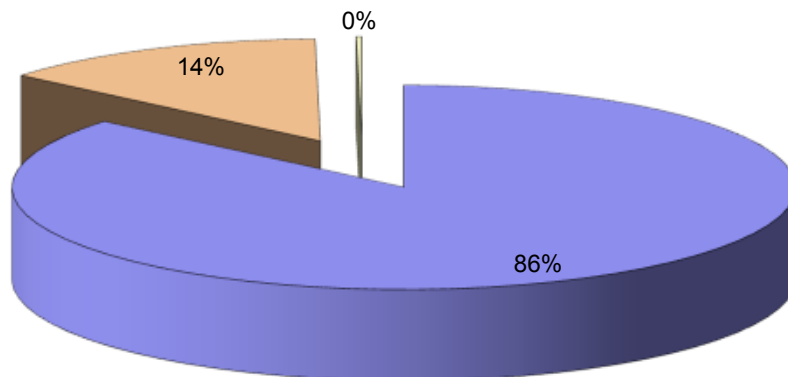
Channel 1 - Northbound

Vehicle Class

Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
27/11/2015				
7-19	292	51	0	343
6-22	336	54	0	390
6-24	340	55	0	395
0-24	356	59	0	415
28/11/2015				
7-19	291	41	0	332
6-22	320	43	0	363
6-24	337	44	0	381
0-24	348	45	0	393
29/11/2015				
7-19	220	28	0	248
6-22	247	30	0	277
6-24	252	30	0	282
0-24	263	31	0	294
30/11/2015				
7-19	245	44	1	290
6-22	288	48	2	338
6-24	292	49	2	343
0-24	296	50	2	348
01/12/2015				
7-19	296	63	2	361
6-22	335	67	2	404
6-24	337	67	2	406
0-24	343	68	2	413
02/12/2015				
7-19	290	47	0	337
6-22	348	51	1	400
6-24	354	51	1	406
0-24	362	52	1	415
03/12/2015				
7-19	282	53	1	336
6-22	325	57	1	383
6-24	331	57	1	389
0-24	337	60	1	398
Average				
7-19	274	47	1	321
6-22	314	50	1	365
6-24	320	50	1	372
0-24	329	52	1	382

Total Vehicle Class Distribution



Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

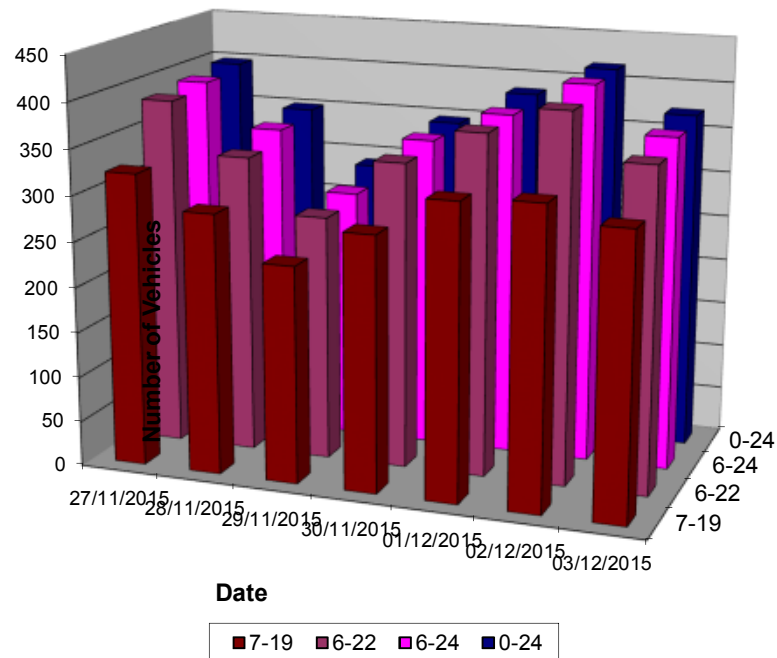
Channel 2 - Southbound

Vehicle Flow

Week 1

Hr Ending	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday	5 Day Ave	7 Day Ave
1	2	2	3	0	1	0	1	1	1
2	0	3	3	0	0	0	0	0	1
3	0	0	2	0	2	0	1	1	1
4	2	0	1	0	0	0	1	1	1
5	1	2	3	1	3	0	2	1	2
6	2	0	1	2	1	2	2	2	1
7	9	2	3	6	8	11	4	8	6
8	14	9	7	15	16	18	17	16	14
9	28	17	8	18	14	22	18	20	18
10	27	31	19	27	29	26	17	25	25
11	32	36	26	20	25	20	22	24	26
12	22	36	27	19	24	31	25	24	26
13	29	38	20	16	33	31	25	27	27
14	26	22	24	16	29	23	17	22	22
15	26	34	29	22	21	25	36	26	28
16	35	16	30	36	38	36	42	37	33
17	29	17	24	32	31	26	34	30	28
18	28	17	16	30	34	28	32	30	26
19	27	14	9	29	28	41	24	30	25
20	21	24	13	27	20	38	18	25	23
21	21	12	10	11	16	13	11	14	13
22	11	4	5	12	8	14	12	11	9
23	0	8	3	6	1	11	9	5	5
24	6	6	4	1	2	1	2	2	3
7-19	323	287	239	280	322	327	309	312	298
6-22	385	329	270	336	374	403	354	370	350
6-24	391	343	277	343	377	415	365	378	359
0-24	398	350	290	346	384	417	372	383	365

Vehicle Flow (Channel 2)



Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

Channel 2 - Southbound

Average Speed

Week 1

Hr Ending	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday
1	32.5	36.0	37.0	-	39.0	-	32.0
2	-	37.3	38.0	-	-	-	-
3	-	-	30.5	-	35.0	-	29.0
4	34.5	-	43.0	-	-	-	36.0
5	23.0	29.0	42.3	27.0	40.7	-	37.0
6	27.5	-	31.0	36.0	30.0	41.5	37.5
7	35.3	37.0	39.0	38.0	37.4	32.8	34.5
8	31.6	35.9	34.7	34.7	31.7	32.9	32.8
9	35.7	31.5	31.5	31.2	33.9	34.4	31.9
10	35.6	28.7	33.8	33.0	33.0	36.3	29.4
11	34.8	31.3	29.8	32.1	30.9	33.2	31.1
12	32.5	30.9	34.0	33.4	36.0	31.6	30.2
13	34.0	32.4	31.9	31.3	28.7	31.7	33.5
14	31.5	33.7	33.0	30.8	27.5	33.7	32.6
15	33.7	32.4	29.7	30.6	33.4	30.6	32.0
16	30.6	31.3	31.6	26.8	30.5	29.9	31.8
17	35.5	32.8	29.8	28.6	31.4	35.1	28.2
18	30.7	34.6	33.7	30.7	30.1	33.6	31.7
19	31.1	34.4	34.4	31.9	30.3	26.5	34.4
20	33.0	34.8	30.5	29.3	34.4	24.5	31.3
21	33.8	35.5	32.5	33.1	34.7	26.5	31.5
22	35.9	29.5	33.6	37.3	35.8	30.0	32.4
23	-	32.6	29.7	21.3	37.0	25.1	31.4
24	31.7	30.0	34.8	41.0	31.5	45.0	33.0
10-12	33.8	31.1	31.9	32.7	33.4	32.2	30.6
14-16	31.9	32.1	30.7	28.3	31.5	30.1	31.9
0-24	33.2	32.4	32.3	31.0	31.8	31.0	31.7

7 Day Ave 31.9

Channel 2 - Southbound

85th Percentile

Hr Ending	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday
1	33.6	43.7	41.0	-	-	-	-
2	-	38.4	42.7	-	-	-	-
3	-	-	33.0	-	35.0	-	-
4	39.8	-	-	-	-	-	-
5	-	31.8	44.5	-	51.6	-	38.4
6	32.8	-	-	36.7	-	48.9	39.3
7	40.8	37.0	41.9	47.0	42.8	40.5	39.4
8	35.1	42.8	37.5	38.0	38.3	41.5	39.6
9	41.0	38.0	36.9	39.4	40.0	40.0	39.9
10	41.1	35.0	40.3	41.2	40.0	40.3	39.0
11	39.0	35.8	35.5	37.2	39.0	41.3	39.9
12	40.1	37.0	40.1	42.3	41.6	37.5	36.4
13	40.0	39.5	38.0	35.0	38.0	37.5	38.8
14	36.0	41.9	40.0	38.0	37.4	39.7	36.0
15	38.0	39.2	37.4	39.0	40.0	38.0	39.0
16	38.9	41.5	37.0	30.8	35.0	36.5	38.9
17	39.8	37.6	37.1	34.4	37.5	40.3	35.0
18	38.0	40.0	39.8	35.0	37.0	40.0	37.0
19	36.1	42.1	41.6	35.0	35.0	34.0	40.0
20	40.0	39.6	36.6	34.1	39.3	29.5	35.5
21	39.0	42.8	37.3	39.0	37.0	34.2	37.0
22	41.5	36.0	42.2	41.4	40.0	42.0	36.8
23	-	36.0	34.0	29.3	-	36.5	39.0
24	35.8	33.3	37.9	-	34.0	-	33.7
10-12	39.0	35.8	35.5	37.2	39.0	41.3	39.9
14-16	38.0	41.3	37.3	34.5	38.0	37.0	39.0
0-24	39.0	39.0	39.0	38.0	39.0	39.0	39.0

7 Day Ave 39.0

Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

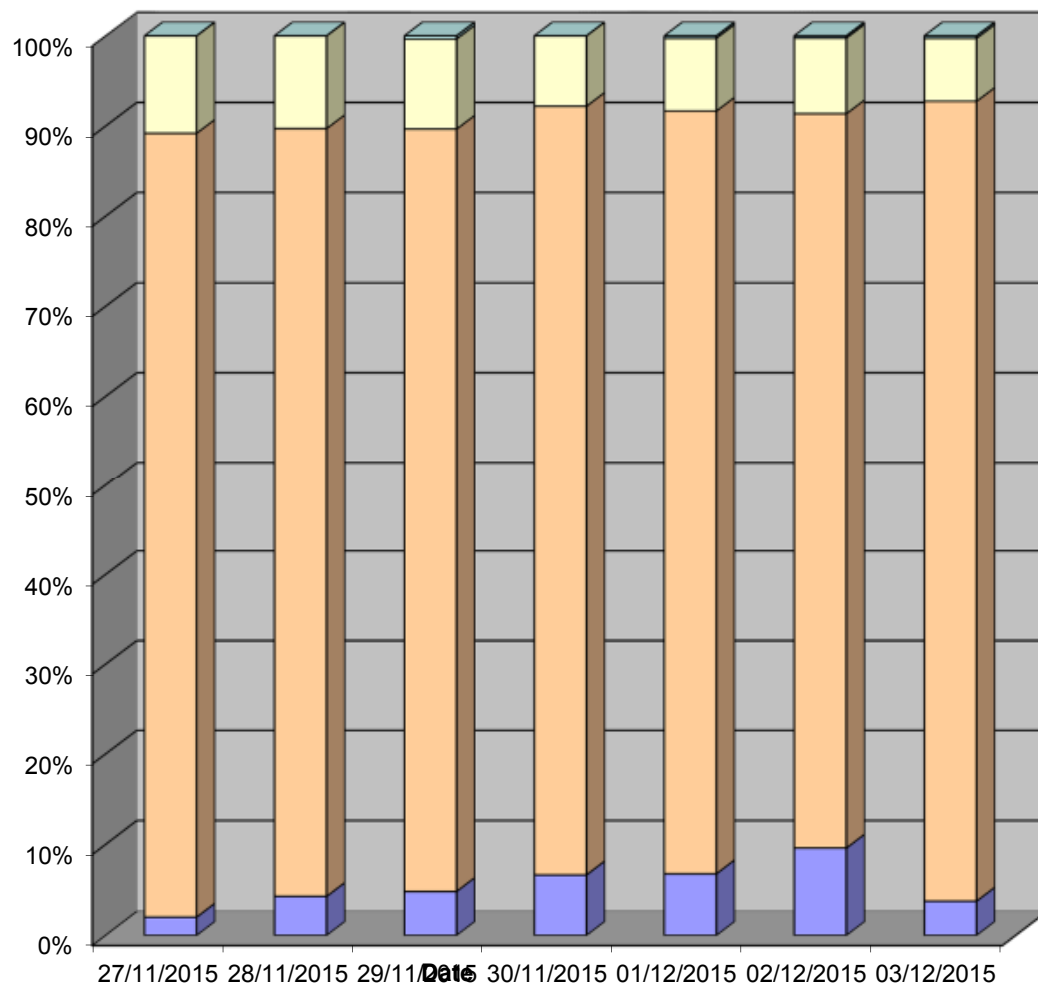
Channel 2 - Southbound

Speed Summary

Week 1

Speed (MPH)	27/11/2015 Friday	28/11/2015 Saturday	29/11/2015 Sunday	30/11/2015 Monday	01/12/2015 Tuesday	02/12/2015 Wednesday	03/12/2015 Thursday
0-20	8	15	14	23	26	40	14
21-40	347	299	246	296	326	341	331
41-55	43	36	29	27	31	35	26
56-	0	0	1	0	1	1	1
TOTAL	398	350	290	346	384	417	372

Speed Summary (MPH)



0-20 21-40 41-55 56-

Hade Edge ATC, Dunsford Lane

Produced by Road Data Services Ltd.

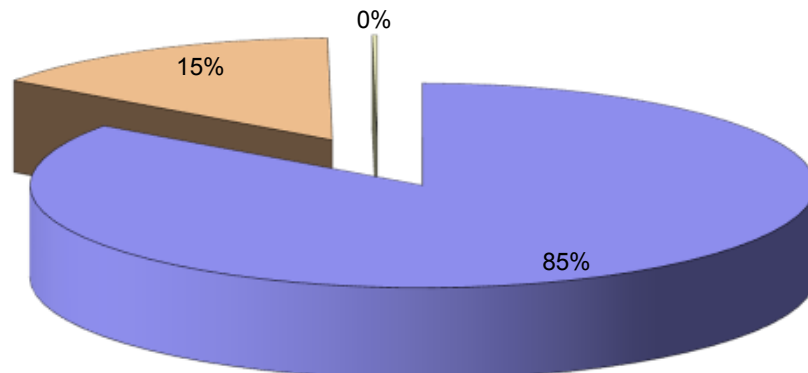
Channel 2 - Southbound

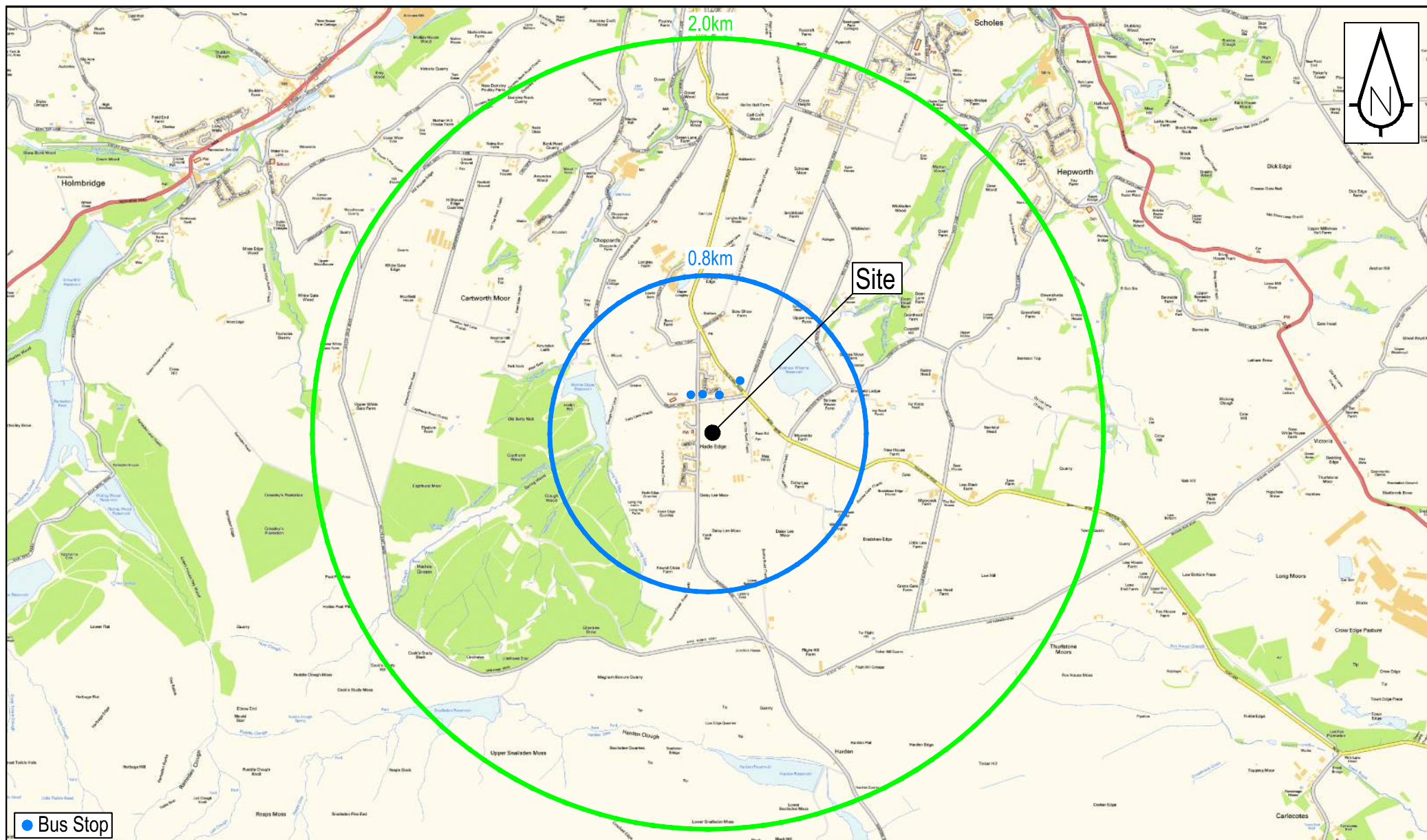
Vehicle Class

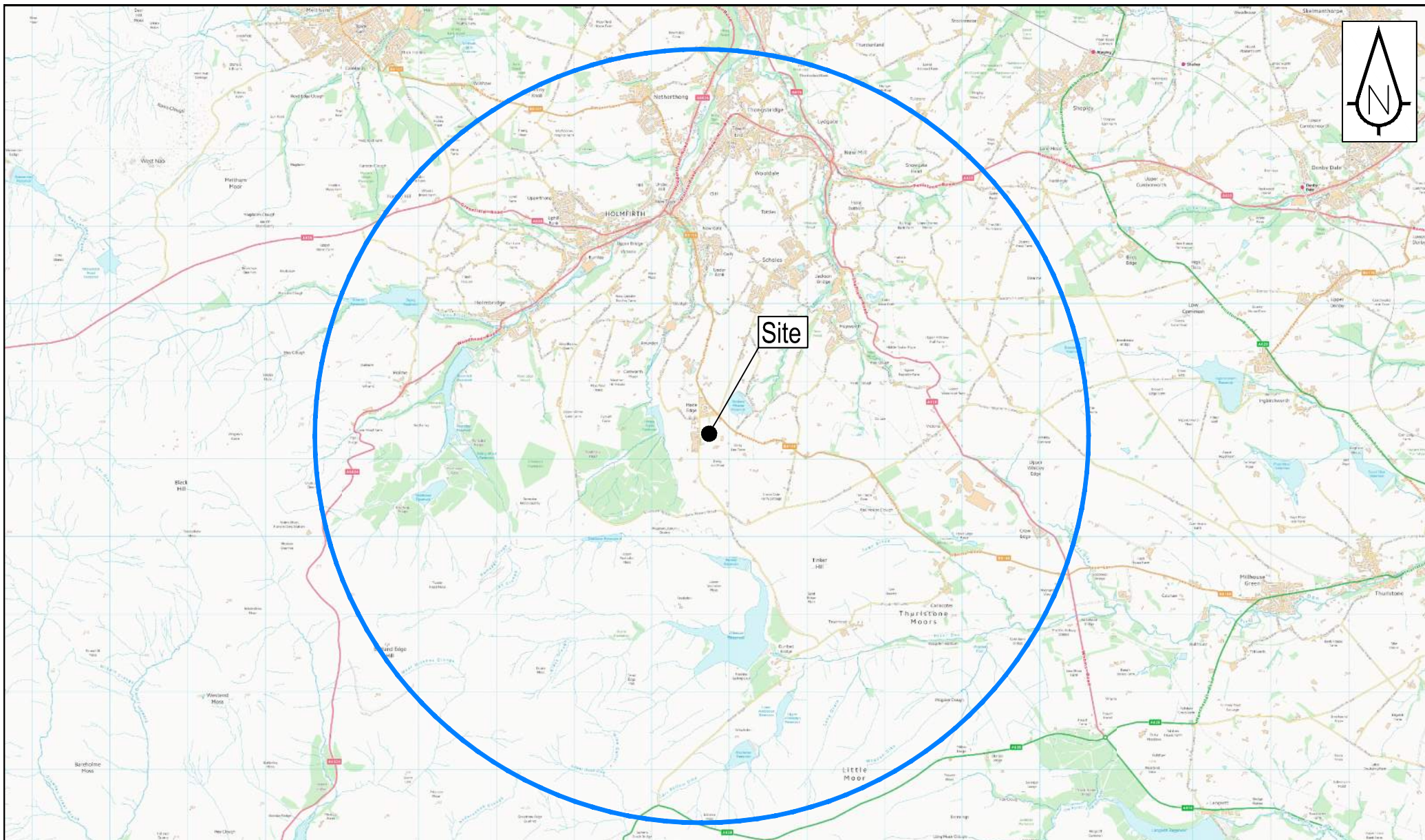
Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
27/11/2015				
7-19	269	53	1	323
6-22	323	61	1	385
6-24	329	61	1	391
0-24	334	63	1	398
28/11/2015				
7-19	247	40	0	287
6-22	283	46	0	329
6-24	296	47	0	343
0-24	303	47	0	350
29/11/2015				
7-19	214	25	0	239
6-22	241	29	0	270
6-24	247	30	0	277
0-24	259	31	0	290
30/11/2015				
7-19	230	49	1	280
6-22	282	53	1	336
6-24	289	53	1	343
0-24	290	55	1	346
01/12/2015				
7-19	256	66	0	322
6-22	299	74	1	374
6-24	302	74	1	377
0-24	306	76	2	384
02/12/2015				
7-19	281	46	0	327
6-22	350	53	0	403
6-24	361	54	0	415
0-24	363	54	0	417
03/12/2015				
7-19	259	49	1	309
6-22	299	54	1	354
6-24	310	54	1	365
0-24	316	55	1	372
Average				
7-19	251	47	0	298
6-22	297	53	1	350
6-24	305	53	1	359
0-24	310	54	1	365

Total Vehicle Class Distribution







APPENDIX C

TRICS Data

Crashmap accident data

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	CW CORNWALL	1 days
	DC DORSET	1 days
04	EAST ANGLIA	
	NF NORFOLK	2 days
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	2 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	2 days
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	5 days
	SY SOUTH YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	1 days
	GM GREATER MANCHESTER	1 days
09	NORTH	
	CB CUMBRIA	2 days
10	WALES	
	CF CARDIFF	1 days
	PS POWYS	1 days
11	SCOTLAND	
	AD ABERDEEN CITY	1 days
	EA EAST AYRSHIRE	1 days
	FA FALKIRK	1 days
	HI HIGHLAND	1 days
	PK PERTH & KINROSS	1 days
	SR STIRLING	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of dwellings
 Actual Range: 21 to 150 (units:)
 Range Selected by User: 20 to 150 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/07 to 12/11/15

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	8 days
Tuesday	6 days
Wednesday	5 days
Thursday	7 days
Friday	5 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	31 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	19
Edge of Town	12

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	27
No Sub Category	4

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Filtering Stage 3 selection:

Use Class:

C1	1 days
C3	30 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Filtering Stage 3 selection (Cont.):

Population within 1 mile:

1,001 to 5,000	4 days
5,001 to 10,000	8 days
10,001 to 15,000	5 days
15,001 to 20,000	9 days
20,001 to 25,000	3 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	3 days
25,001 to 50,000	5 days
50,001 to 75,000	3 days
75,001 to 100,000	8 days
100,001 to 125,000	3 days
125,001 to 250,000	4 days
250,001 to 500,000	4 days
500,001 or More	1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	8 days
1.1 to 1.5	23 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	1 days
No	30 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

LIST OF SITES relevant to selection parameters

1	AD-03-A-01	SEMI -DETACHED		ABERDEEN CITY
	SPRINGFIELD ROAD			
	ABERDEEN			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	59		
	Survey date: FRIDAY	18/05/12		Survey Type: MANUAL
2	CB-03-A-03	SEMI DETACHED		CUMBRIA
	HAWKSHEAD AVENUE			
	WORKINGTON			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	40		
	Survey date: THURSDAY	20/11/08		Survey Type: MANUAL
3	CB-03-A-04	SEMI DETACHED		CUMBRIA
	MOORCLOSE ROAD			
	SALTERBACK			
	WORKINGTON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	82		
	Survey date: FRIDAY	24/04/09		Survey Type: MANUAL
4	CF-03-A-03	DETACHED		CARDIFF
	LLANTRISANT ROAD			
	CARDIFF			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	29		
	Survey date: MONDAY	08/10/07		Survey Type: MANUAL
5	CH-03-A-06	SEMI-DET./BUNGALOWS		CHESHIRE
	CREWE ROAD			
	CREWE			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	129		
	Survey date: TUESDAY	14/10/08		Survey Type: MANUAL
6	CW-03-A-02	SEMI D./DETACHED		CORNWALL
	BOSVEAN GARDENS			
	TRURO			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	73		
	Survey date: TUESDAY	18/09/07		Survey Type: MANUAL
7	DC-03-A-08	BUNGALOWS		DORSET
	HURSTDENE ROAD			
	CASTLE LANE WEST			
	BOURNEMOUTH			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	28		
	Survey date: MONDAY	24/03/14		Survey Type: MANUAL
8	EA-03-A-01	DETACHED		EAST AYRSHIRE
	TALISKER AVENUE			
	KILMARNOCK			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	39		
	Survey date: THURSDAY	05/06/08		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

9	ES-03-A-02	PRIVATE HOUSING	EAST SUSSEX
	SOUTH COAST ROAD		
	PEACEHAVEN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: FRIDAY	18/11/11	Survey Type: MANUAL
10	FA-03-A-01	SEMI-DETACHED/TERRACED	FALKIRK
	MANDELA AVENUE		
	FALKIRK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: THURSDAY	30/05/13	Survey Type: MANUAL
11	GM-03-A-10	DETACHED/SEMI	GREATER MANCHESTER
	BUTT HILL DRIVE		
	PRESTWICH		
	MANCHESTER		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	29	
	Survey date: WEDNESDAY	12/10/11	Survey Type: MANUAL
12	HC-03-A-17	HOUSES & FLATS	HAMPSHIRE
	CANADA WAY		
	LIPHOOK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: THURSDAY	12/11/15	Survey Type: MANUAL
13	HI-03-A-14	SEMI-DETACHED	HIGHLAND
	CALEDONIAN ROAD		
	DALNEIGH		
	INVERNESS		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	73	
	Survey date: FRIDAY	13/05/11	Survey Type: MANUAL
14	LN-03-A-01	MIXED HOUSES	LINCOLNSHIRE
	BRANT ROAD		
	BRACEBRIDGE		
	LINCOLN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	150	
	Survey date: TUESDAY	15/05/07	Survey Type: MANUAL
15	LN-03-A-03	SEMI DETACHED	LINCOLNSHIRE
	ROOKERY LANE		
	BOULTHAM		
	LINCOLN		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	22	
	Survey date: TUESDAY	18/09/12	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

16	NF-03-A-01	SEMI DET. & BUNGALOWS		NORFOLK
	YARMOUTH ROAD			
	CAISTER-ON-SEA			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	27		
	Survey date: TUESDAY	16/10/12		Survey Type: MANUAL
17	NF-03-A-02	HOUSES & FLATS		NORFOLK
	DEREHAM ROAD			
	NORWICH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	98		
	Survey date: MONDAY	22/10/12		Survey Type: MANUAL
18	NY-03-A-06	BUNGALOWS & SEMI DET.		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	115		
	Survey date: FRIDAY	14/10/11		Survey Type: MANUAL
19	NY-03-A-08	TERRACED HOUSES		NORTH YORKSHIRE
	NICHOLAS STREET			
	YORK			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	21		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
20	NY-03-A-09	MIXED HOUSING		NORTH YORKSHIRE
	GRAMMAR SCHOOL LANE			
	NORTHALLERTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	52		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
21	NY-03-A-10	HOUSES AND FLATS		NORTH YORKSHIRE
	BOROUGHBRIDGE ROAD			
	RIPON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	71		
	Survey date: TUESDAY	17/09/13		Survey Type: MANUAL
22	NY-03-A-11	PRIVATE HOUSING		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	23		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

23	PK-03-A-01	DETAC. & BUNGALOWS	PERTH & KINROSS
	TULLYLUMB TERRACE		
	GORNHILL		
	PERTH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: WEDNESDAY	11/05/11	Survey Type: MANUAL
24	PS-03-A-02	DETACHED / SEMI-DETACHED	POWYS
	GUNROG ROAD		
	WELSHPOOL		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	28	
	Survey date: MONDAY	11/05/15	Survey Type: MANUAL
25	SC-03-A-04	DETACHED & TERRACED	SURREY
	HIGH ROAD		
	BYFLEET		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	71	
	Survey date: THURSDAY	23/01/14	Survey Type: MANUAL
26	SF-03-A-01	SEMI DETACHED	SUFFOLK
	A1156 FELIXSTOWE ROAD		
	RACECOURSE		
	IPSWICH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	77	
	Survey date: WEDNESDAY	23/05/07	Survey Type: MANUAL
27	SH-03-A-04	TERRACED	SHROPSHIRE
	ST MICHAEL'S STREET		
	SHREWSBURY		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total Number of dwellings:	108	
	Survey date: THURSDAY	11/06/09	Survey Type: MANUAL
28	SH-03-A-05	SEMI-DETACHED / TERRACED	SHROPSHIRE
	SANDCROFT		
	SUTTON HILL		
	TELFORD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: THURSDAY	24/10/13	Survey Type: MANUAL
29	SR-03-A-01	DETACHED	STIRLING
	BENVIEW		
	STIRLING		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	115	
	Survey date: MONDAY	23/04/07	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

30	SY-03-A-01	SEMI DETACHED HOUSES		SOUTH YORKSHIRE
	A19 BENTLEY ROAD			
	BENTLEY RISE			
	DONCASTER			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	54		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL
31	WM-03-A-03	MIXED HOUSING		WEST MIDLANDS
	BASELEY WAY			
	ROWLEYS GREEN			
	COVENTRY			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	84		
	Survey date: MONDAY	24/09/07		Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

Sanderson Associates (CE) Ltd Jubilee Way, Grange Moor Huddersfield

Licence No: 311901

RANK ORDER for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES

Ranking Type: TOTALS Time Range: 08:00-09:00

15th Percentile = No. 26 NY-03-A-09 Tot: 0.385

85th Percentile = No. 6 NY-03-A-10 Tot: 0.704

Median Values

Arrivals: 0.130

Departures: 0.370

Totals: 0.500

Mean Values

Arrivals: 0.158

Departures: 0.389

Totals: 0.548

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces Per Dwelling
								Arrivals	Departures	Totals	
1	PK-03-A-01	DETAC. & BUNGA	PERTH	PERTH & KINROSS	36	Wed	11/05/11	0.861	0.667	1.528	3.36
2	GM-03-A-10	DETACHED/SEMI	MANCHESTER	GREATER MANCHESTER	29	Wed	12/10/11	0.138	0.759	0.897	2.79
3	SR-03-A-01	DETACHED	STIRLING	STIRLING	115	Mon	23/04/07	0.165	0.678	0.843	2.86
4	SH-03-A-04	TERRACED	SHREWSBURY	SHROPSHIRE	108	Thu	11/06/09	0.287	0.454	0.741	1.86
5	WM-03-A-03	MIXED HOUSING	COVENTRY	WEST MIDLANDS	84	Mon	24/09/07	0.321	0.405	0.726	2.60
6	NY-03-A-10	HOUSES AND FLA	RIPON	NORTH YORKSHIRE	71	Tue	17/09/13	0.183	0.521	0.704	0.83
7	CB-03-A-03	SEMI DETACHED	WORKINGTON	CUMBRIA	40	Thu	20/11/08	0.225	0.450	0.675	3.10
8	LN-03-A-01	MIXED HOUSES	LINCOLN	LINCOLNSHIRE	150	Tue	15/05/07	0.187	0.440	0.627	4.91
9	FA-03-A-01	SEMI-DETACHED/	FALKIRK	FALKIRK	37	Thu	30/05/13	0.189	0.432	0.621	1.41
10	CF-03-A-03	DETACHED	CARDIFF	CARDIFF	29	Mon	08/10/07	0.069	0.552	0.621	3.21
11	EA-03-A-01	DETACHED	KILMARNOCK	EAST AYRSHIRE	39	Thu	05/06/08	0.231	0.359	0.590	3.03
12	NY-03-A-11	PRIVATE HOUSIN	BOROUGHBRIDGE	NORTH YORKSHIRE	23	Wed	18/09/13	0.000	0.565	0.565	6.26
13	CB-03-A-04	SEMI DETACHED	WORKINGTON	CUMBRIA	82	Fri	24/04/09	0.183	0.366	0.549	1.74
14	SF-03-A-01	SEMI DETACHED	IPSWICH	SUFFOLK	77	Wed	23/05/07	0.104	0.416	0.520	2.22
15	PS-03-A-02	DETACHED/SEMI-	WELSHPOOL	POWYS	28	Mon	11/05/15	0.179	0.321	0.500	2.32
16	SH-03-A-05	SEMI-DETACHED/	TELFORD	SHROPSHIRE	54	Thu	24/10/13	0.130	0.370	0.500	1.17
17	NY-03-A-06	BUNGALOWS & SE	BOROUGHBRIDGE	NORTH YORKSHIRE	115	Fri	14/10/11	0.096	0.400	0.496	3.50
18	SC-03-A-04	DETACHED & TER	BYFLEET	SURREY	71	Thu	23/01/14	0.141	0.352	0.493	2.49
19	ES-03-A-02	PRIVATE HOUSIN	PEACEHAVEN	EAST SUSSEX	37	Fri	18/11/11	0.081	0.405	0.486	1.59
20	NF-03-A-02	HOUSES & FLATS	NORWICH	NORFOLK	98	Mon	22/10/12	0.122	0.347	0.469	2.24
21	SY-03-A-01	SEMI DETACHED	DONCASTER	SOUTH YORKSHIRE	54	Wed	18/09/13	0.056	0.389	0.445	1.13
22	NF-03-A-01	SEMI DET. & BU	CAISTER-ON-SEA	NORFOLK	27	Tue	16/10/12	0.148	0.296	0.444	2.37
23	CW-03-A-02	SEMI D./DETATC	TRURO	CORNWALL	73	Tue	18/09/07	0.096	0.329	0.425	3.73
24	LN-03-A-03	SEMI DETACHED	LINCOLN	LINCOLNSHIRE	22	Tue	18/09/12	0.045	0.364	0.409	1.09
25	CH-03-A-06	SEMI-DET./BUNG	CREWE	CHESHIRE	129	Tue	14/10/08	0.163	0.240	0.403	2.59
26	NY-03-A-09	MIXED HOUSING	NORTHALLERTON	NORTH YORKSHIRE	52	Mon	16/09/13	0.173	0.212	0.385	2.60
27	NY-03-A-08	TERRACED HOUSE	YORK	NORTH YORKSHIRE	21	Mon	16/09/13	0.048	0.286	0.334	1.14
28	DC-03-A-08	BUNGALOWS	BOURNEMOUTH	DORSET	28	Mon	24/03/14	0.179	0.143	0.322	4.68
29	HC-03-A-17	HOUSES & FLATS	LIPHOOK	HAMPSHIRE	36	Thu	12/11/15	0.000	0.306	0.306	3.78
30	HI-03-A-14	SEMI-DETACHED	INVERNESS	HIGHLAND	73	Fri	13/05/11	0.096	0.164	0.260	2.05
31	AD-03-A-01	SEMI-DETACHED	ABERDEEN	ABERDEEN CITY	59	Fri	18/05/12	0.017	0.085	0.102	2.68

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	CW CORNWALL	1 days
	DC DORSET	1 days
04	EAST ANGLIA	
	NF NORFOLK	2 days
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	2 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	2 days
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	5 days
	SY SOUTH YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	1 days
	GM GREATER MANCHESTER	1 days
09	NORTH	
	CB CUMBRIA	2 days
10	WALES	
	CF CARDIFF	1 days
	PS POWYS	1 days
11	SCOTLAND	
	AD ABERDEEN CITY	1 days
	EA EAST AYRSHIRE	1 days
	FA FALKIRK	1 days
	HI HIGHLAND	1 days
	PK PERTH & KINROSS	1 days
	SR STIRLING	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of dwellings
 Actual Range: 21 to 150 (units:)
 Range Selected by User: 20 to 150 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/07 to 12/11/15

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	8 days
Tuesday	6 days
Wednesday	5 days
Thursday	7 days
Friday	5 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	31 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	19
Edge of Town	12

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	27
No Sub Category	4

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Filtering Stage 3 selection:

Use Class:

C1	1 days
C3	30 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Filtering Stage 3 selection (Cont.):

Population within 1 mile:

1,001 to 5,000	4 days
5,001 to 10,000	8 days
10,001 to 15,000	5 days
15,001 to 20,000	9 days
20,001 to 25,000	3 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	3 days
25,001 to 50,000	5 days
50,001 to 75,000	3 days
75,001 to 100,000	8 days
100,001 to 125,000	3 days
125,001 to 250,000	4 days
250,001 to 500,000	4 days
500,001 or More	1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	8 days
1.1 to 1.5	23 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	1 days
No	30 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

LIST OF SITES relevant to selection parameters

1	AD-03-A-01	SEMI -DETACHED		ABERDEEN CITY
	SPRINGFIELD ROAD			
	ABERDEEN			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	59		
	Survey date: FRIDAY	18/05/12		Survey Type: MANUAL
2	CB-03-A-03	SEMI DETACHED		CUMBRIA
	HAWKSHEAD AVENUE			
	WORKINGTON			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	40		
	Survey date: THURSDAY	20/11/08		Survey Type: MANUAL
3	CB-03-A-04	SEMI DETACHED		CUMBRIA
	MOORCLOSE ROAD			
	SALTERBACK			
	WORKINGTON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	82		
	Survey date: FRIDAY	24/04/09		Survey Type: MANUAL
4	CF-03-A-03	DETACHED		CARDIFF
	LLANTRISANT ROAD			
	CARDIFF			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	29		
	Survey date: MONDAY	08/10/07		Survey Type: MANUAL
5	CH-03-A-06	SEMI-DET./BUNGALOWS		CHESHIRE
	CREWE ROAD			
	CREWE			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	129		
	Survey date: TUESDAY	14/10/08		Survey Type: MANUAL
6	CW-03-A-02	SEMI D./DETACHED		CORNWALL
	BOSVEAN GARDENS			
	TRURO			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	73		
	Survey date: TUESDAY	18/09/07		Survey Type: MANUAL
7	DC-03-A-08	BUNGALOWS		DORSET
	HURSTDENE ROAD			
	CASTLE LANE WEST			
	BOURNEMOUTH			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	28		
	Survey date: MONDAY	24/03/14		Survey Type: MANUAL
8	EA-03-A-01	DETACHED		EAST AYRSHIRE
	TALISKER AVENUE			
	KILMARNOCK			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	39		
	Survey date: THURSDAY	05/06/08		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

9	ES-03-A-02	PRIVATE HOUSING	EAST SUSSEX
	SOUTH COAST ROAD		
	PEACEHAVEN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: FRIDAY	18/11/11	Survey Type: MANUAL
10	FA-03-A-01	SEMI-DETACHED/TERRACED	FALKIRK
	MANDELA AVENUE		
	FALKIRK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: THURSDAY	30/05/13	Survey Type: MANUAL
11	GM-03-A-10	DETACHED/SEMI	GREATER MANCHESTER
	BUTT HILL DRIVE		
	PRESTWICH		
	MANCHESTER		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	29	
	Survey date: WEDNESDAY	12/10/11	Survey Type: MANUAL
12	HC-03-A-17	HOUSES & FLATS	HAMPSHIRE
	CANADA WAY		
	LIPHOOK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: THURSDAY	12/11/15	Survey Type: MANUAL
13	HI-03-A-14	SEMI-DETACHED	HIGHLAND
	CALEDONIAN ROAD		
	DALNEIGH		
	INVERNESS		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	73	
	Survey date: FRIDAY	13/05/11	Survey Type: MANUAL
14	LN-03-A-01	MIXED HOUSES	LINCOLNSHIRE
	BRANT ROAD		
	BRACEBRIDGE		
	LINCOLN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	150	
	Survey date: TUESDAY	15/05/07	Survey Type: MANUAL
15	LN-03-A-03	SEMI DETACHED	LINCOLNSHIRE
	ROOKERY LANE		
	BOULTHAM		
	LINCOLN		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	22	
	Survey date: TUESDAY	18/09/12	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

16	NF-03-A-01	SEMI DET. & BUNGALOWS		NORFOLK
	YARMOUTH ROAD			
	CAISTER-ON-SEA			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	27		
	Survey date: TUESDAY	16/10/12		Survey Type: MANUAL
17	NF-03-A-02	HOUSES & FLATS		NORFOLK
	DEREHAM ROAD			
	NORWICH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	98		
	Survey date: MONDAY	22/10/12		Survey Type: MANUAL
18	NY-03-A-06	BUNGALOWS & SEMI DET.		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	115		
	Survey date: FRIDAY	14/10/11		Survey Type: MANUAL
19	NY-03-A-08	TERRACED HOUSES		NORTH YORKSHIRE
	NICHOLAS STREET			
	YORK			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	21		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
20	NY-03-A-09	MIXED HOUSING		NORTH YORKSHIRE
	GRAMMAR SCHOOL LANE			
	NORTHALLERTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	52		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
21	NY-03-A-10	HOUSES AND FLATS		NORTH YORKSHIRE
	BOROUGHBRIDGE ROAD			
	RIPON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	71		
	Survey date: TUESDAY	17/09/13		Survey Type: MANUAL
22	NY-03-A-11	PRIVATE HOUSING		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	23		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

23	PK-03-A-01	DETAC. & BUNGALOWS	PERTH & KINROSS
	TULLYLUMB TERRACE		
	GORNHILL		
	PERTH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: WEDNESDAY	11/05/11	Survey Type: MANUAL
24	PS-03-A-02	DETACHED / SEMI-DETACHED	POWYS
	GUNROG ROAD		
	WELSHPOOL		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	28	
	Survey date: MONDAY	11/05/15	Survey Type: MANUAL
25	SC-03-A-04	DETACHED & TERRACED	SURREY
	HIGH ROAD		
	BYFLEET		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	71	
	Survey date: THURSDAY	23/01/14	Survey Type: MANUAL
26	SF-03-A-01	SEMI DETACHED	SUFFOLK
	A1156 FELIXSTOWE ROAD		
	RACECOURSE		
	IPSWICH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	77	
	Survey date: WEDNESDAY	23/05/07	Survey Type: MANUAL
27	SH-03-A-04	TERRACED	SHROPSHIRE
	ST MICHAEL'S STREET		
	SHREWSBURY		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total Number of dwellings:	108	
	Survey date: THURSDAY	11/06/09	Survey Type: MANUAL
28	SH-03-A-05	SEMI-DETACHED / TERRACED	SHROPSHIRE
	SANDCROFT		
	SUTTON HILL		
	TELFORD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: THURSDAY	24/10/13	Survey Type: MANUAL
29	SR-03-A-01	DETACHED	STIRLING
	BENVIEW		
	STIRLING		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	115	
	Survey date: MONDAY	23/04/07	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

30	SY-03-A-01	SEMI DETACHED HOUSES		SOUTH YORKSHIRE
	A19 BENTLEY ROAD			
	BENTLEY RISE			
	DONCASTER			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	54		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL
31	WM-03-A-03	MIXED HOUSING		WEST MIDLANDS
	BASELEY WAY			
	ROWLEYS GREEN			
	COVENTRY			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	84		
	Survey date: MONDAY	24/09/07		Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

Sanderson Associates (CE) Ltd Jubilee Way, Grange Moor Huddersfield

Licence No: 311901

RANK ORDER for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES

Ranking Type: TOTALS Time Range: 17:00-18:00

15th Percentile = No. 26 SY-03-A-01 Tot: 0.334

85th Percentile = No. 6 NY-03-A-11 Tot: 0.739

Median Values

Arrivals: 0.306

Departures: 0.222

Totals: 0.528

Mean Values

Arrivals: 0.354

Departures: 0.180

Totals: 0.534

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces Per Dwelling
								Arrivals	Departures	Totals	
1	PK-03-A-01	DETAC. & BUNGA	PERTH	PERTH & KINROSS	36	Wed	11/05/11	0.639	0.611	1.250	3.36
2	SR-03-A-01	DETACHED	STIRLING	STIRLING	115	Mon	23/04/07	0.583	0.304	0.887	2.86
3	EA-03-A-01	DETACHED	KILMARNOCK	EAST AYRSHIRE	39	Thu	05/06/08	0.667	0.179	0.846	3.03
4	WM-03-A-03	MIXED HOUSING	COVENTRY	WEST MIDLANDS	84	Mon	24/09/07	0.405	0.369	0.774	2.60
5	SH-03-A-04	TERRACED	SHREWSBURY	SHROPSHIRE	108	Thu	11/06/09	0.463	0.296	0.759	1.86
6	NY-03-A-11	PRIVATE HOUSIN	BOROUGHBRIDGE	NORTH YORKSHIRE	23	Wed	18/09/13	0.609	0.130	0.739	6.26
7	CB-03-A-03	SEMI DETACHED	WORKINGTON	CUMBRIA	40	Thu	20/11/08	0.475	0.250	0.725	3.10
8	HI-03-A-14	SEMI-DETACHED	INVERNESS	HIGHLAND	73	Fri	13/05/11	0.356	0.329	0.685	2.05
9	CF-03-A-03	DETACHED	CARDIFF	CARDIFF	29	Mon	08/10/07	0.414	0.241	0.655	3.21
10	CW-03-A-02	SEMI D./DETATC	TRURO	CORNWALL	73	Tue	18/09/07	0.425	0.219	0.644	3.73
11	LN-03-A-01	MIXED HOUSES	LINCOLN	LINCOLNSHIRE	150	Tue	15/05/07	0.413	0.213	0.626	4.91
12	NY-03-A-10	HOUSES AND FLA	RIPON	NORTH YORKSHIRE	71	Tue	17/09/13	0.479	0.099	0.578	0.83
13	CB-03-A-04	SEMI DETACHED	WORKINGTON	CUMBRIA	82	Fri	24/04/09	0.354	0.207	0.561	1.74
14	NF-03-A-01	SEMI DET. & BU	CAISTER-ON-SEA	NORFOLK	27	Tue	16/10/12	0.407	0.148	0.555	2.37
15	GM-03-A-10	DETACHED/SEMI	MANCHESTER	GREATER MANCHESTER	29	Wed	12/10/11	0.448	0.103	0.551	2.79
16	HC-03-A-17	HOUSES & FLATS	LIPHOOK	HAMPSHIRE	36	Thu	12/11/15	0.306	0.222	0.528	3.78
17	NY-03-A-06	BUNGALOWS & SE	BOROUGHBRIDGE	NORTH YORKSHIRE	115	Fri	14/10/11	0.296	0.174	0.470	3.50
18	SC-03-A-04	DETACHED & TER	BYFLEET	SURREY	71	Thu	23/01/14	0.366	0.099	0.465	2.49
19	NY-03-A-09	MIXED HOUSING	NORTHALLERTON	NORTH YORKSHIRE	52	Mon	16/09/13	0.269	0.192	0.461	2.60
20	SF-03-A-01	SEMI DETACHED	IPSWICH	SUFFOLK	77	Wed	23/05/07	0.247	0.169	0.416	2.22
21	FA-03-A-01	SEMI-DETACHED/	FALKIRK	FALKIRK	37	Thu	30/05/13	0.243	0.135	0.378	1.41
22	NF-03-A-02	HOUSES & FLATS	NORWICH	NORFOLK	98	Mon	22/10/12	0.235	0.143	0.378	2.24
23	SH-03-A-05	SEMI-DETACHED/	TELFORD	SHROPSHIRE	54	Thu	24/10/13	0.241	0.130	0.371	1.17
24	ES-03-A-02	PRIVATE HOUSIN	PEACEHAVEN	EAST SUSSEX	37	Fri	18/11/11	0.351	0.000	0.351	1.59
25	NY-03-A-08	TERRACED HOUSE	YORK	NORTH YORKSHIRE	21	Mon	16/09/13	0.286	0.048	0.334	1.14
26	SY-03-A-01	SEMI DETACHED	DONCASTER	SOUTH YORKSHIRE	54	Wed	18/09/13	0.278	0.056	0.334	1.13
27	LN-03-A-03	SEMI DETACHED	LINCOLN	LINCOLNSHIRE	22	Tue	18/09/12	0.273	0.045	0.318	1.09
28	DC-03-A-08	BUNGALOWS	BOURNEMOUTH	DORSET	28	Mon	24/03/14	0.107	0.179	0.286	4.68
29	CH-03-A-06	SEMI-DET./BUNG	CREWE	CHESHIRE	129	Tue	14/10/08	0.132	0.140	0.272	2.59
30	PS-03-A-02	DETACHED/SEMI-	WELSHPOOL	POWYS	28	Mon	11/05/15	0.107	0.071	0.178	2.32
31	AD-03-A-01	SEMI-DETACHED	ABERDEEN	ABERDEEN CITY	59	Fri	18/05/12	0.085	0.085	0.170	2.68

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	CW CORNWALL	1 days
	DC DORSET	1 days
04	EAST ANGLIA	
	NF NORFOLK	2 days
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	2 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	2 days
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	5 days
	SY SOUTH YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	1 days
	GM GREATER MANCHESTER	1 days
09	NORTH	
	CB CUMBRIA	2 days
10	WALES	
	CF CARDIFF	1 days
	PS POWYS	1 days
11	SCOTLAND	
	AD ABERDEEN CITY	1 days
	EA EAST AYRSHIRE	1 days
	FA FALKIRK	1 days
	HI HIGHLAND	1 days
	PK PERTH & KINROSS	1 days
	SR STIRLING	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of dwellings
 Actual Range: 21 to 150 (units:)
 Range Selected by User: 20 to 150 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/07 to 12/11/15

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	8 days
Tuesday	6 days
Wednesday	5 days
Thursday	7 days
Friday	5 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	31 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	19
Edge of Town	12

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	27
No Sub Category	4

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Filtering Stage 3 selection:

Use Class:

C1	1 days
C3	30 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Filtering Stage 3 selection (Cont.):

Population within 1 mile:

1,001 to 5,000	4 days
5,001 to 10,000	8 days
10,001 to 15,000	5 days
15,001 to 20,000	9 days
20,001 to 25,000	3 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	3 days
25,001 to 50,000	5 days
50,001 to 75,000	3 days
75,001 to 100,000	8 days
100,001 to 125,000	3 days
125,001 to 250,000	4 days
250,001 to 500,000	4 days
500,001 or More	1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	8 days
1.1 to 1.5	23 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	1 days
No	30 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

LIST OF SITES relevant to selection parameters

1	AD-03-A-01	SEMI -DETACHED		ABERDEEN CITY
	SPRINGFIELD ROAD			
	ABERDEEN			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	59		
	Survey date: FRIDAY	18/05/12		Survey Type: MANUAL
2	CB-03-A-03	SEMI DETACHED		CUMBRIA
	HAWKSHEAD AVENUE			
	WORKINGTON			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	40		
	Survey date: THURSDAY	20/11/08		Survey Type: MANUAL
3	CB-03-A-04	SEMI DETACHED		CUMBRIA
	MOORCLOSE ROAD			
	SALTERBACK			
	WORKINGTON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	82		
	Survey date: FRIDAY	24/04/09		Survey Type: MANUAL
4	CF-03-A-03	DETACHED		CARDIFF
	LLANTRISANT ROAD			
	CARDIFF			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	29		
	Survey date: MONDAY	08/10/07		Survey Type: MANUAL
5	CH-03-A-06	SEMI-DET./BUNGALOWS		CHESHIRE
	CREWE ROAD			
	CREWE			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	129		
	Survey date: TUESDAY	14/10/08		Survey Type: MANUAL
6	CW-03-A-02	SEMI D./DETACHED		CORNWALL
	BOSVEAN GARDENS			
	TRURO			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	73		
	Survey date: TUESDAY	18/09/07		Survey Type: MANUAL
7	DC-03-A-08	BUNGALOWS		DORSET
	HURSTDENE ROAD			
	CASTLE LANE WEST			
	BOURNEMOUTH			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	28		
	Survey date: MONDAY	24/03/14		Survey Type: MANUAL
8	EA-03-A-01	DETACHED		EAST AYRSHIRE
	TALISKER AVENUE			
	KILMARNOCK			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	39		
	Survey date: THURSDAY	05/06/08		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

9	ES-03-A-02	PRIVATE HOUSING	EAST SUSSEX
	SOUTH COAST ROAD		
	PEACEHAVEN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: FRIDAY	18/11/11	Survey Type: MANUAL
10	FA-03-A-01	SEMI-DETACHED/TERRACED	FALKIRK
	MANDELA AVENUE		
	FALKIRK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: THURSDAY	30/05/13	Survey Type: MANUAL
11	GM-03-A-10	DETACHED/SEMI	GREATER MANCHESTER
	BUTT HILL DRIVE		
	PRESTWICH		
	MANCHESTER		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	29	
	Survey date: WEDNESDAY	12/10/11	Survey Type: MANUAL
12	HC-03-A-17	HOUSES & FLATS	HAMPSHIRE
	CANADA WAY		
	LIPHOOK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: THURSDAY	12/11/15	Survey Type: MANUAL
13	HI-03-A-14	SEMI-DETACHED	HIGHLAND
	CALEDONIAN ROAD		
	DALNEIGH		
	INVERNESS		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	73	
	Survey date: FRIDAY	13/05/11	Survey Type: MANUAL
14	LN-03-A-01	MIXED HOUSES	LINCOLNSHIRE
	BRANT ROAD		
	BRACEBRIDGE		
	LINCOLN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	150	
	Survey date: TUESDAY	15/05/07	Survey Type: MANUAL
15	LN-03-A-03	SEMI DETACHED	LINCOLNSHIRE
	ROOKERY LANE		
	BOULTHAM		
	LINCOLN		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	22	
	Survey date: TUESDAY	18/09/12	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

16	NF-03-A-01	SEMI DET. & BUNGALOWS		NORFOLK
	YARMOUTH ROAD			
	CAISTER-ON-SEA			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	27		
	Survey date: TUESDAY	16/10/12		Survey Type: MANUAL
17	NF-03-A-02	HOUSES & FLATS		NORFOLK
	DEREHAM ROAD			
	NORWICH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	98		
	Survey date: MONDAY	22/10/12		Survey Type: MANUAL
18	NY-03-A-06	BUNGALOWS & SEMI DET.		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	115		
	Survey date: FRIDAY	14/10/11		Survey Type: MANUAL
19	NY-03-A-08	TERRACED HOUSES		NORTH YORKSHIRE
	NICHOLAS STREET			
	YORK			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	21		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
20	NY-03-A-09	MIXED HOUSING		NORTH YORKSHIRE
	GRAMMAR SCHOOL LANE			
	NORTHALLERTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	52		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
21	NY-03-A-10	HOUSES AND FLATS		NORTH YORKSHIRE
	BOROUGHBRIDGE ROAD			
	RIPON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	71		
	Survey date: TUESDAY	17/09/13		Survey Type: MANUAL
22	NY-03-A-11	PRIVATE HOUSING		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	23		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

23	PK-03-A-01	DETAC. & BUNGALOWS	PERTH & KINROSS
	TULLYLUMB TERRACE		
	GORNHILL		
	PERTH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: WEDNESDAY	11/05/11	Survey Type: MANUAL
24	PS-03-A-02	DETACHED / SEMI-DETACHED	POWYS
	GUNROG ROAD		
	WELSHPOOL		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	28	
	Survey date: MONDAY	11/05/15	Survey Type: MANUAL
25	SC-03-A-04	DETACHED & TERRACED	SURREY
	HIGH ROAD		
	BYFLEET		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	71	
	Survey date: THURSDAY	23/01/14	Survey Type: MANUAL
26	SF-03-A-01	SEMI DETACHED	SUFFOLK
	A1156 FELIXSTOWE ROAD		
	RACECOURSE		
	IPSWICH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	77	
	Survey date: WEDNESDAY	23/05/07	Survey Type: MANUAL
27	SH-03-A-04	TERRACED	SHROPSHIRE
	ST MICHAEL'S STREET		
	SHREWSBURY		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total Number of dwellings:	108	
	Survey date: THURSDAY	11/06/09	Survey Type: MANUAL
28	SH-03-A-05	SEMI-DETACHED / TERRACED	SHROPSHIRE
	SANDCROFT		
	SUTTON HILL		
	TELFORD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: THURSDAY	24/10/13	Survey Type: MANUAL
29	SR-03-A-01	DETACHED	STIRLING
	BENVUE		
	STIRLING		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	115	
	Survey date: MONDAY	23/04/07	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

30	SY-03-A-01	SEMI DETACHED HOUSES		SOUTH YORKSHIRE
	A19 BENTLEY ROAD			
	BENTLEY RISE			
	DONCASTER			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	54		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL
31	WM-03-A-03	MIXED HOUSING		WEST MIDLANDS
	BASELEY WAY			
	ROWLEYS GREEN			
	COVENTRY			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	84		
	Survey date: MONDAY	24/09/07		Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

Sanderson Associates (CE) Ltd Jubilee Way, Grange Moor Huddersfield

Licence No: 311901

RANK ORDER for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES

Ranking Type: TOTALS Time Range: 07:00-19:00

15th Percentile = No. 26 LN-03-A-03 Tot: 2.909

85th Percentile = No. 6 DC-03-A-08 Tot: 5.535

Median Values

Arrivals: 2.366

Departures: 2.408

Totals: 4.774

Mean Values

Arrivals: 2.311

Departures: 2.334

Totals: 4.645

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces Per Dwelling
								Arrivals	Departures	Totals	
1	PK-03-A-01	DETAC. & BUNGA	PERTH	PERTH & KINROSS	36	Wed	11/05/11	4.056	3.944	8.000	3.36
2	SR-03-A-01	DETACHED	STIRLING	STIRLING	115	Mon	23/04/07	3.235	3.609	6.844	2.86
3	WM-03-A-03	MIXED HOUSING	COVENTRY	WEST MIDLANDS	84	Mon	24/09/07	3.381	3.393	6.774	2.60
4	NF-03-A-01	SEMI DET. & BU	CAISTER-ON-SEA	NORFOLK	27	Tue	16/10/12	3.074	3.148	6.222	2.37
5	CB-03-A-03	SEMI DETACHED	WORKINGTON	CUMBRIA	40	Thu	20/11/08	2.950	2.600	5.550	3.10
6	DC-03-A-08	BUNGALOWS	BOURNEMOUTH	DORSET	28	Mon	24/03/14	2.821	2.714	5.535	4.68
7	CF-03-A-03	DETACHED	CARDIFF	CARDIFF	29	Mon	08/10/07	2.759	2.690	5.449	3.21
8	LN-03-A-01	MIXED HOUSES	LINCOLN	LINCOLNSHIRE	150	Tue	15/05/07	2.647	2.733	5.380	4.91
9	SC-03-A-04	DETACHED & TER	BYFLEET	SURREY	71	Thu	23/01/14	2.662	2.676	5.338	2.49
10	EA-03-A-01	DETACHED	KILMARNOCK	EAST AYRSHIRE	39	Thu	05/06/08	2.846	2.462	5.308	3.03
11	CB-03-A-04	SEMI DETACHED	WORKINGTON	CUMBRIA	82	Fri	24/04/09	2.573	2.610	5.183	1.74
12	SH-03-A-04	TERRACED	SHREWSBURY	SHROPSHIRE	108	Thu	11/06/09	2.352	2.574	4.926	1.86
13	SF-03-A-01	SEMI DETACHED	IPSWICH	SUFFOLK	77	Wed	23/05/07	2.273	2.649	4.922	2.22
14	CW-03-A-02	SEMI D./DETATC	TRURO	CORNWALL	73	Tue	18/09/07	2.397	2.452	4.849	3.73
15	NY-03-A-11	PRIVATE HOUSIN	BOROUGHBRIDGE	NORTH YORKSHIRE	23	Wed	18/09/13	2.435	2.348	4.783	6.26
16	NY-03-A-10	HOUSES AND FLA	RIPON	NORTH YORKSHIRE	71	Tue	17/09/13	2.366	2.408	4.774	0.83
17	HI-03-A-14	SEMI-DETACHED	INVERNESS	HIGHLAND	73	Fri	13/05/11	2.466	2.260	4.726	2.05
18	NY-03-A-06	BUNGALOWS & SE	BOROUGHBRIDGE	NORTH YORKSHIRE	115	Fri	14/10/11	2.313	2.339	4.652	3.50
19	SH-03-A-05	SEMI-DETACHED/	TELFORD	SHROPSHIRE	54	Thu	24/10/13	2.389	2.037	4.426	1.17
20	GM-03-A-10	DETACHED/SEMI	MANCHESTER	GREATER MANCHESTER	29	Wed	12/10/11	2.069	2.241	4.310	2.79
21	PS-03-A-02	DETACHED/SEMI-	WELSHPOOL	POWYS	28	Mon	11/05/15	2.107	2.071	4.178	2.32
22	CH-03-A-06	SEMI-DET./BUNG	CREWE	CHESHIRE	129	Tue	14/10/08	1.992	2.023	4.015	2.59
23	FA-03-A-01	SEMI-DETACHED/	FALKIRK	FALKIRK	37	Thu	30/05/13	1.919	2.081	4.000	1.41
24	NF-03-A-02	HOUSES & FLATS	NORWICH	NORFOLK	98	Mon	22/10/12	1.653	1.939	3.592	2.24
25	NY-03-A-09	MIXED HOUSING	NORTHALLERTON	NORTH YORKSHIRE	52	Mon	16/09/13	1.788	1.769	3.557	2.60
26	LN-03-A-03	SEMI DETACHED	LINCOLN	LINCOLNSHIRE	22	Tue	18/09/12	1.318	1.591	2.909	1.09
27	HC-03-A-17	HOUSES & FLATS	LIPHOOK	HAMPSHIRE	36	Thu	12/11/15	1.472	1.389	2.861	3.78
28	NY-03-A-08	TERRACED HOUSE	YORK	NORTH YORKSHIRE	21	Mon	16/09/13	1.476	1.381	2.857	1.14
29	ES-03-A-02	PRIVATE HOUSIN	PEACEHAVEN	EAST SUSSEX	37	Fri	18/11/11	1.405	1.378	2.783	1.59
30	AD-03-A-01	SEMI-DETACHED	ABERDEEN	ABERDEEN CITY	59	Fri	18/05/12	1.254	1.508	2.762	2.68
31	SY-03-A-01	SEMI DETACHED	DONCASTER	SOUTH YORKSHIRE	54	Wed	18/09/13	1.185	1.333	2.518	1.13

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceeding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.

Calculation Reference: AUDIT-311901-160315-0359

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	CW CORNWALL	1 days
	DC DORSET	1 days
04	EAST ANGLIA	
	NF NORFOLK	2 days
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	2 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	2 days
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	5 days
	SY SOUTH YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	1 days
	GM GREATER MANCHESTER	1 days
09	NORTH	
	CB CUMBRIA	2 days
10	WALES	
	CF CARDIFF	1 days
	PS POWYS	1 days
11	SCOTLAND	
	AD ABERDEEN CITY	1 days
	EA EAST AYRSHIRE	1 days
	FA FALKIRK	1 days
	HI HIGHLAND	1 days
	PK PERTH & KINROSS	1 days
	SR STIRLING	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of dwellings
Actual Range: 21 to 150 (units:)
Range Selected by User: 20 to 150 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/07 to 12/11/15

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	8 days
Tuesday	6 days
Wednesday	5 days
Thursday	7 days
Friday	5 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	31 days
Directional ATC Count	0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaken using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre)	19
Edge of Town	12

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	27
No Sub Category	4

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Filtering Stage 3 selection:

Use Class:

C1	1 days
C3	30 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Filtering Stage 3 selection (Cont.):

Population within 1 mile:

1,001 to 5,000	4 days
5,001 to 10,000	8 days
10,001 to 15,000	5 days
15,001 to 20,000	9 days
20,001 to 25,000	3 days
25,001 to 50,000	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	3 days
25,001 to 50,000	5 days
50,001 to 75,000	3 days
75,001 to 100,000	8 days
100,001 to 125,000	3 days
125,001 to 250,000	4 days
250,001 to 500,000	4 days
500,001 or More	1 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	8 days
1.1 to 1.5	23 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	1 days
No	30 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

LIST OF SITES relevant to selection parameters

1	AD-03-A-01	SEMI -DETACHED		ABERDEEN CITY
	SPRINGFIELD ROAD			
	ABERDEEN			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	59		
	Survey date: FRIDAY	18/05/12		Survey Type: MANUAL
2	CB-03-A-03	SEMI DETACHED		CUMBRIA
	HAWKSHEAD AVENUE			
	WORKINGTON			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	40		
	Survey date: THURSDAY	20/11/08		Survey Type: MANUAL
3	CB-03-A-04	SEMI DETACHED		CUMBRIA
	MOORCLOSE ROAD			
	SALTERBACK			
	WORKINGTON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	82		
	Survey date: FRIDAY	24/04/09		Survey Type: MANUAL
4	CF-03-A-03	DETACHED		CARDIFF
	LLANTRISANT ROAD			
	CARDIFF			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	29		
	Survey date: MONDAY	08/10/07		Survey Type: MANUAL
5	CH-03-A-06	SEMI-DET./BUNGALOWS		CHESHIRE
	CREWE ROAD			
	CREWE			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	129		
	Survey date: TUESDAY	14/10/08		Survey Type: MANUAL
6	CW-03-A-02	SEMI D./DETACHED		CORNWALL
	BOSVEAN GARDENS			
	TRURO			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	73		
	Survey date: TUESDAY	18/09/07		Survey Type: MANUAL
7	DC-03-A-08	BUNGALOWS		DORSET
	HURSTDENE ROAD			
	CASTLE LANE WEST			
	BOURNEMOUTH			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	28		
	Survey date: MONDAY	24/03/14		Survey Type: MANUAL
8	EA-03-A-01	DETACHED		EAST AYRSHIRE
	TALISKER AVENUE			
	KILMARNOCK			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	39		
	Survey date: THURSDAY	05/06/08		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

9	ES-03-A-02	PRIVATE HOUSING	EAST SUSSEX
	SOUTH COAST ROAD		
	PEACEHAVEN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: FRIDAY	18/11/11	Survey Type: MANUAL
10	FA-03-A-01	SEMI-DETACHED/TERRACED	FALKIRK
	MANDELA AVENUE		
	FALKIRK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	37	
	Survey date: THURSDAY	30/05/13	Survey Type: MANUAL
11	GM-03-A-10	DETACHED/SEMI	GREATER MANCHESTER
	BUTT HILL DRIVE		
	PRESTWICH		
	MANCHESTER		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	29	
	Survey date: WEDNESDAY	12/10/11	Survey Type: MANUAL
12	HC-03-A-17	HOUSES & FLATS	HAMPSHIRE
	CANADA WAY		
	LIPHOOK		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: THURSDAY	12/11/15	Survey Type: MANUAL
13	HI-03-A-14	SEMI-DETACHED	HIGHLAND
	CALEDONIAN ROAD		
	DALNEIGH		
	INVERNESS		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	73	
	Survey date: FRIDAY	13/05/11	Survey Type: MANUAL
14	LN-03-A-01	MIXED HOUSES	LINCOLNSHIRE
	BRANT ROAD		
	BRACEBRIDGE		
	LINCOLN		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	150	
	Survey date: TUESDAY	15/05/07	Survey Type: MANUAL
15	LN-03-A-03	SEMI DETACHED	LINCOLNSHIRE
	ROOKERY LANE		
	BOULTHAM		
	LINCOLN		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	22	
	Survey date: TUESDAY	18/09/12	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

16	NF-03-A-01	SEMI DET. & BUNGALOWS		NORFOLK
	YARMOUTH ROAD			
	CAISTER-ON-SEA			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	27		
	Survey date: TUESDAY	16/10/12		Survey Type: MANUAL
17	NF-03-A-02	HOUSES & FLATS		NORFOLK
	DEREHAM ROAD			
	NORWICH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	98		
	Survey date: MONDAY	22/10/12		Survey Type: MANUAL
18	NY-03-A-06	BUNGALOWS & SEMI DET.		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	115		
	Survey date: FRIDAY	14/10/11		Survey Type: MANUAL
19	NY-03-A-08	TERRACED HOUSES		NORTH YORKSHIRE
	NICHOLAS STREET			
	YORK			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	21		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
20	NY-03-A-09	MIXED HOUSING		NORTH YORKSHIRE
	GRAMMAR SCHOOL LANE			
	NORTHALLERTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	52		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
21	NY-03-A-10	HOUSES AND FLATS		NORTH YORKSHIRE
	BOROUGHBRIDGE ROAD			
	RIPON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	71		
	Survey date: TUESDAY	17/09/13		Survey Type: MANUAL
22	NY-03-A-11	PRIVATE HOUSING		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	23		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

23	PK-03-A-01	DETAC. & BUNGALOWS	PERTH & KINROSS
	TULLYLUMB TERRACE		
	GORNHILL		
	PERTH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: WEDNESDAY	11/05/11	Survey Type: MANUAL
24	PS-03-A-02	DETACHED / SEMI-DETACHED	POWYS
	GUNROG ROAD		
	WELSHPOOL		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	28	
	Survey date: MONDAY	11/05/15	Survey Type: MANUAL
25	SC-03-A-04	DETACHED & TERRACED	SURREY
	HIGH ROAD		
	BYFLEET		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	71	
	Survey date: THURSDAY	23/01/14	Survey Type: MANUAL
26	SF-03-A-01	SEMI DETACHED	SUFFOLK
	A1156 FELIXSTOWE ROAD		
	RACECOURSE		
	IPSWICH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	77	
	Survey date: WEDNESDAY	23/05/07	Survey Type: MANUAL
27	SH-03-A-04	TERRACED	SHROPSHIRE
	ST MICHAEL'S STREET		
	SHREWSBURY		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total Number of dwellings:	108	
	Survey date: THURSDAY	11/06/09	Survey Type: MANUAL
28	SH-03-A-05	SEMI-DETACHED / TERRACED	SHROPSHIRE
	SANDCROFT		
	SUTTON HILL		
	TELFORD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: THURSDAY	24/10/13	Survey Type: MANUAL
29	SR-03-A-01	DETACHED	STIRLING
	BENVIEW		
	STIRLING		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	115	
	Survey date: MONDAY	23/04/07	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

30	SY-03-A-01	SEMI DETACHED HOUSES	SOUTH YORKSHIRE
	A19 BENTLEY ROAD		
	BENTLEY RISE		
	DONCASTER		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: WEDNESDAY	18/09/13	Survey Type: MANUAL
31	WM-03-A-03	MIXED HOUSING	WEST MIDLANDS
	BASELEY WAY		
	ROWLEYS GREEN		
	COVENTRY		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	84	
	Survey date: MONDAY	24/09/07	Survey Type: MANUAL

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.071	31	61	0.279	31	61	0.350
08:00 - 09:00	31	61	0.163	31	61	0.390	31	61	0.553
09:00 - 10:00	31	61	0.159	31	61	0.201	31	61	0.360
10:00 - 11:00	31	61	0.139	31	61	0.158	31	61	0.297
11:00 - 12:00	31	61	0.174	31	61	0.171	31	61	0.345
12:00 - 13:00	31	61	0.172	31	61	0.158	31	61	0.330
13:00 - 14:00	31	61	0.174	31	61	0.170	31	61	0.344
14:00 - 15:00	31	61	0.179	31	61	0.193	31	61	0.372
15:00 - 16:00	31	61	0.248	31	61	0.190	31	61	0.438
16:00 - 17:00	31	61	0.295	31	61	0.168	31	61	0.463
17:00 - 18:00	31	61	0.352	31	61	0.195	31	61	0.547
18:00 - 19:00	31	61	0.235	31	61	0.150	31	61	0.385
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.361			2.423			4.784

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.002	31	61	0.004	31	61	0.006
08:00 - 09:00	31	61	0.004	31	61	0.003	31	61	0.007
09:00 - 10:00	31	61	0.004	31	61	0.005	31	61	0.009
10:00 - 11:00	31	61	0.002	31	61	0.001	31	61	0.003
11:00 - 12:00	31	61	0.002	31	61	0.003	31	61	0.005
12:00 - 13:00	31	61	0.004	31	61	0.004	31	61	0.008
13:00 - 14:00	31	61	0.004	31	61	0.003	31	61	0.007
14:00 - 15:00	31	61	0.005	31	61	0.003	31	61	0.008
15:00 - 16:00	31	61	0.004	31	61	0.004	31	61	0.008
16:00 - 17:00	31	61	0.003	31	61	0.003	31	61	0.006
17:00 - 18:00	31	61	0.002	31	61	0.002	31	61	0.004
18:00 - 19:00	31	61	0.004	31	61	0.003	31	61	0.007
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.040			0.038			0.078

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.001	31	61	0.000	31	61	0.001
08:00 - 09:00	31	61	0.002	31	61	0.003	31	61	0.005
09:00 - 10:00	31	61	0.004	31	61	0.002	31	61	0.006
10:00 - 11:00	31	61	0.004	31	61	0.004	31	61	0.008
11:00 - 12:00	31	61	0.003	31	61	0.002	31	61	0.005
12:00 - 13:00	31	61	0.004	31	61	0.003	31	61	0.007
13:00 - 14:00	31	61	0.002	31	61	0.003	31	61	0.005
14:00 - 15:00	31	61	0.001	31	61	0.003	31	61	0.004
15:00 - 16:00	31	61	0.001	31	61	0.001	31	61	0.002
16:00 - 17:00	31	61	0.001	31	61	0.001	31	61	0.002
17:00 - 18:00	31	61	0.001	31	61	0.001	31	61	0.002
18:00 - 19:00	31	61	0.000	31	61	0.001	31	61	0.001
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.024			0.048

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PSVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.000	31	61	0.000	31	61	0.000
08:00 - 09:00	31	61	0.001	31	61	0.001	31	61	0.002
09:00 - 10:00	31	61	0.000	31	61	0.000	31	61	0.000
10:00 - 11:00	31	61	0.000	31	61	0.000	31	61	0.000
11:00 - 12:00	31	61	0.002	31	61	0.002	31	61	0.004
12:00 - 13:00	31	61	0.000	31	61	0.000	31	61	0.000
13:00 - 14:00	31	61	0.000	31	61	0.000	31	61	0.000
14:00 - 15:00	31	61	0.000	31	61	0.000	31	61	0.000
15:00 - 16:00	31	61	0.000	31	61	0.000	31	61	0.000
16:00 - 17:00	31	61	0.000	31	61	0.000	31	61	0.000
17:00 - 18:00	31	61	0.000	31	61	0.000	31	61	0.000
18:00 - 19:00	31	61	0.000	31	61	0.000	31	61	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.003			0.003			0.006

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.005	31	61	0.021	31	61	0.026
08:00 - 09:00	31	61	0.003	31	61	0.025	31	61	0.028
09:00 - 10:00	31	61	0.004	31	61	0.008	31	61	0.012
10:00 - 11:00	31	61	0.004	31	61	0.007	31	61	0.011
11:00 - 12:00	31	61	0.005	31	61	0.004	31	61	0.009
12:00 - 13:00	31	61	0.005	31	61	0.007	31	61	0.012
13:00 - 14:00	31	61	0.006	31	61	0.004	31	61	0.010
14:00 - 15:00	31	61	0.007	31	61	0.005	31	61	0.012
15:00 - 16:00	31	61	0.016	31	61	0.006	31	61	0.022
16:00 - 17:00	31	61	0.023	31	61	0.016	31	61	0.039
17:00 - 18:00	31	61	0.024	31	61	0.009	31	61	0.033
18:00 - 19:00	31	61	0.011	31	61	0.002	31	61	0.013
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.113			0.114			0.227

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLE OCCUPANTS
 Calculation factor: 1 DWELLS
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.083	31	61	0.353	31	61	0.436
08:00 - 09:00	31	61	0.196	31	61	0.580	31	61	0.776
09:00 - 10:00	31	61	0.195	31	61	0.267	31	61	0.462
10:00 - 11:00	31	61	0.173	31	61	0.205	31	61	0.378
11:00 - 12:00	31	61	0.218	31	61	0.220	31	61	0.438
12:00 - 13:00	31	61	0.224	31	61	0.209	31	61	0.433
13:00 - 14:00	31	61	0.221	31	61	0.228	31	61	0.449
14:00 - 15:00	31	61	0.232	31	61	0.249	31	61	0.481
15:00 - 16:00	31	61	0.385	31	61	0.246	31	61	0.631
16:00 - 17:00	31	61	0.413	31	61	0.232	31	61	0.645
17:00 - 18:00	31	61	0.471	31	61	0.258	31	61	0.729
18:00 - 19:00	31	61	0.309	31	61	0.207	31	61	0.516
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.120			3.254			6.374

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.022	31	61	0.061	31	61	0.083
08:00 - 09:00	31	61	0.042	31	61	0.169	31	61	0.211
09:00 - 10:00	31	61	0.049	31	61	0.052	31	61	0.101
10:00 - 11:00	31	61	0.043	31	61	0.062	31	61	0.105
11:00 - 12:00	31	61	0.043	31	61	0.037	31	61	0.080
12:00 - 13:00	31	61	0.035	31	61	0.033	31	61	0.068
13:00 - 14:00	31	61	0.031	31	61	0.041	31	61	0.072
14:00 - 15:00	31	61	0.041	31	61	0.043	31	61	0.084
15:00 - 16:00	31	61	0.120	31	61	0.071	31	61	0.191
16:00 - 17:00	31	61	0.101	31	61	0.061	31	61	0.162
17:00 - 18:00	31	61	0.092	31	61	0.056	31	61	0.148
18:00 - 19:00	31	61	0.069	31	61	0.036	31	61	0.105
19:00 - 20:00	1	29	0.069	1	29	0.034	1	29	0.103
20:00 - 21:00	1	29	0.034	1	29	0.000	1	29	0.034
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.791			0.756			1.547

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL PUBLIC TRANSPORT USERS
 Calculation factor: 1 DWELLS
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.002	31	61	0.013	31	61	0.015
08:00 - 09:00	31	61	0.002	31	61	0.020	31	61	0.022
09:00 - 10:00	31	61	0.002	31	61	0.007	31	61	0.009
10:00 - 11:00	31	61	0.003	31	61	0.007	31	61	0.010
11:00 - 12:00	31	61	0.007	31	61	0.007	31	61	0.014
12:00 - 13:00	31	61	0.005	31	61	0.011	31	61	0.016
13:00 - 14:00	31	61	0.003	31	61	0.003	31	61	0.006
14:00 - 15:00	31	61	0.009	31	61	0.006	31	61	0.015
15:00 - 16:00	31	61	0.005	31	61	0.006	31	61	0.011
16:00 - 17:00	31	61	0.010	31	61	0.006	31	61	0.016
17:00 - 18:00	31	61	0.020	31	61	0.006	31	61	0.026
18:00 - 19:00	31	61	0.009	31	61	0.000	31	61	0.009
19:00 - 20:00	1	73	0.000	1	73	0.000	1	73	0.000
20:00 - 21:00	1	73	0.000	1	73	0.000	1	73	0.000
21:00 - 22:00	1	73	0.000	1	73	0.000	1	73	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.077			0.092			0.169

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	31	61	0.111	31	61	0.448	31	61	0.559
08:00 - 09:00	31	61	0.244	31	61	0.793	31	61	1.037
09:00 - 10:00	31	61	0.249	31	61	0.334	31	61	0.583
10:00 - 11:00	31	61	0.224	31	61	0.281	31	61	0.505
11:00 - 12:00	31	61	0.273	31	61	0.268	31	61	0.541
12:00 - 13:00	31	61	0.269	31	61	0.259	31	61	0.528
13:00 - 14:00	31	61	0.261	31	61	0.275	31	61	0.536
14:00 - 15:00	31	61	0.290	31	61	0.303	31	61	0.593
15:00 - 16:00	31	61	0.526	31	61	0.329	31	61	0.855
16:00 - 17:00	31	61	0.547	31	61	0.315	31	61	0.862
17:00 - 18:00	31	61	0.607	31	61	0.328	31	61	0.935
18:00 - 19:00	31	61	0.399	31	61	0.245	31	61	0.644
19:00 - 20:00	2	51	0.020	2	51	0.010	2	51	0.030
20:00 - 21:00	2	51	0.010	2	51	0.000	2	51	0.010
21:00 - 22:00	1	73	0.000	1	73	0.000	1	73	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		4.030			4.188			8.218	

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: $COUNT/TRP*FACT$. Trip rates are then rounded to 3 decimal places.

Parameter summary

Trip rate parameter range selected: 21 - 150 (units:)
 Survey date range: 01/01/07 - 12/11/15
 Number of weekdays (Monday-Friday): 31
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 2

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Crash Report including Vehicle and Casualty Information



Crash Date:	Thursday, December 16, 2010	Time of Crash:	5:17:00 PM	Crash Reference:	2010130537257
Highest Injury Severity:	Slight	Number of Vehicles:	1	Number of Casualties:	1
Highway Authority:	Kirklees			OS Grid Reference:	414710 405710
Local Authority:	Kirklees				
Road Number:	B6106	Road Type:	Single carriageway		
Weather Description:	Fine without high winds				
Road Surface Description:	Snow				
Speed Limit:	60	Junction Control:	Not Applicable		
Light Conditions:	Darkness: street lights present and lit				
Carriageway Hazards:	None				
Junction Detail:	Not at or within 20 metres of junction				
Junction Pedestrian Crossing:	No physical crossing facility within 50 metres				

Vehicles involved

Vehicle Ref	Vehicle Type	Vehicle Age	Driver Gender	Driver Age Band	Vehicle Manoeuvre
1	Car (excluding private hire cars 2005 onwards)	4	Female	21 - 25	Vehicle proceeding normally along the carriageway, on a left hand bend

Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Driver or rider	Female	21 - 25	Unknown or other	Unknown or other

For more information about the data please visit: <http://www.crashmap.com/home/aboutthedata> and <http://www.crashmap.com/home/definitions>



Crash Date:	Saturday, January 28, 2012	Time of Crash:	2:35:00 PM	Crash Reference:	2012130043222
Highest Injury Severity:	Slight	Number of Vehicles:	2	Number of Casualties:	3
Highway Authority:	Kirklees			OS Grid Reference:	414850 405570
Local Authority:	Kirklees				
Road Number:	B6106	Road Type:	Single carriageway		
Weather Description:	Fine without high winds				
Road Surface Description:	Wet or Damp				
Speed Limit:	30	Junction Control:	Give way or uncontrolled		
Light Conditions:	Daylight: regardless of presence of streetlights				
Carriageway Hazards:	None				
Junction Detail:	Crossroads				
Junction Pedestrian Crossing:	No physical crossing facility within 50 metres				

Vehicles involved

Vehicle Ref	Vehicle Type	Vehicle Age	Driver Gender	Driver Age Band	Vehicle Maneuvre
1	Car (excluding private hire cars 2005 onwards)	4	Male	26 - 35	Vehicle proceeding normally along the carriageway, not on a bend
2	Car (excluding private hire cars 2005 onwards)	-1	Female	56 - 65	Vehicle is in the act of turning right

For more information about the data please visit: <http://www.crashmap.com/home/aboutthedata> and <http://www.crashmap.com/home/definitions>



Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
1	1	Slight	Driver or rider	Male	26 - 35	Unknown or other	Unknown or other
1	3	Slight	Vehicle or pillion passenger	Female	26 - 35	Unknown or other	Unknown or other
2	2	Slight	Driver or rider	Female	56 - 65	Unknown or other	Unknown or other

For more information about the data please visit: <http://www.crashmap.com/home/aboutthedata> and <http://www.crashmap.com/home/definitions>



Crash Date:	Sunday, August 05, 2012	Time of Crash:	6:15:00 PM	Crash Reference:	2012130341853
Highest Injury Severity:	Serious	Number of Vehicles:	2	Number of Casualties:	1
Highway Authority:	Kirklees			OS Grid Reference:	414610 405400
Local Authority:	Kirklees				
Road Number:	U0	Road Type:	Single carriageway		
Weather Description:	Fine without high winds				
Road Surface Description:	Dry				
Speed Limit:	30	Junction Control:	Give way or uncontrolled		
Light Conditions:	Darkness: street lighting unknown				
Carriageway Hazards:	None				
Junction Detail:	T or staggered junction				
Junction Pedestrian Crossing:	No physical crossing facility within 50 metres				

Vehicles involved

Vehicle Ref	Vehicle Type	Vehicle Age	Driver Gender	Driver Age Band	Vehicle Maneuvre
1	Car (excluding private hire cars 2005 onwards)	5	Male	21 - 25	Vehicle proceeding normally along the carriageway, not on a bend
2	Other vehicle, whether motorised or not (2011 onwards)	-1	Male	11 - 15	Vehicle proceeding normally along the carriageway, not on a bend

For more information about the data please visit: <http://www.crashmap.com/home/aboutthedata> and <http://www.crashmap.com/home/definitions>



Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Serious	Driver or rider	Male	11 - 15	Unknown or other	Unknown or other

For more information about the data please visit: <http://www.crashmap.com/home/aboutthedata> and <http://www.crashmap.com/home/definitions>

Crash Report including Vehicle and Casualty Information



Crash Date:	Wednesday, August 08, 2012	Time of Crash:	6:55:00 PM	Crash Reference:	2012130344171
Highest Injury Severity:	Serious	Number of Vehicles:	2	Number of Casualties:	1
Highway Authority:	Kirklees			OS Grid Reference:	414850 405570
Local Authority:	Kirklees				
Road Number:	B6106	Road Type:	Single carriageway		
Weather Description:	Fine without high winds				
Road Surface Description:	Dry				
Speed Limit:	30	Junction Control:	Give way or uncontrolled		
Light Conditions:	Darkness: street lighting unknown				
Carriageway Hazards:	None				
Junction Detail:	Multiple junction				
Junction Pedestrian Crossing:	No physical crossing facility within 50 metres				

Vehicles involved

Vehicle Ref	Vehicle Type	Vehicle Age	Driver Gender	Driver Age Band	Vehicle Maneuvre
1	Car (excluding private hire cars 2005 onwards)	-1	Male	66 - 75	Vehicle is in the act of turning right
2	Pedal cycle	-1	Male	46 - 55	Vehicle proceeding normally along the carriageway, not on a bend

For more information about the data please visit: <http://www.crashmap.com/home/aboutthedata> and <http://www.crashmap.com/home/definitions>



Casualties

Vehicle Ref	Casualty Ref	Injury Severity	Casualty Class	Gender	Age Band	Pedestrian Location	Pedestrian Movement
2	1	Serious	Driver or rider	Male	46 - 55	Unknown or other	Unknown or other

For more information about the data please visit: <http://www.crashmap.com/home/aboutthedata> and <http://www.crashmap.com/home/definitions>

APPENDIX D

PICADY Data

TRL LIMITED

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CAPACITIES, QUEUES, AND DELAYS AT 3 OR 4-ARM MAJOR/MINOR PRIORITY JUNCTIONS

PICADY 5.1 ANALYSIS PROGRAM
RELEASE 5.0 (JUNE 2010)

ADAPTED FROM PICADY/3 WHICH IS CROWN COPYRIGHT
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FOR SALES AND DISTRIBUTION INFORMATION,
PROGRAM ADVICE AND MAINTENANCE CONTACT:

TRL SOFTWARE SALES
TEL: CROWTHORNE (01344) 770758, FAX: 770356
EMAIL: software@trl.co.uk

THE USER OF THIS COMPUTER PROGRAM FOR THE SOLUTION OF AN ENGINEERING PROBLEM IS
IN NO WAY RELIEVED OF HIS/HER RESPONSIBILITY FOR THE CORRECTNESS OF THE SOLUTION

Run with file:-
"J:\9000\9100\9173_DunfordRoadHadeEdge\engineering\Traffic_Programs\Picady\Site Access - 21.04.2017.vpi"
(drive-on-the-left) at 11:33:27 on Friday, 21 April 2017

RUN INFORMATION

RUN TITLE : Dunford Road, Hade Edge
LOCATION : Hade Edge
DATE : 16/03/16
CLIENT :
ENUMERATOR :
JOB NUMBER : 9173
STATUS : Preliminary
DESCRIPTION :

MAJOR/MINOR JUNCTION CAPACITY AND DELAY

INPUT DATA

MAJOR ROAD (ARM C) ----- MAJOR ROAD (ARM A)
I
I
I
I
I
I
MINOR ROAD (ARM B)

ARM A IS Dunford Road North
ARM B IS Site Access
ARM C IS Dunford Road South

STREAM LABELLING CONVENTION

STREAM A-B CONTAINS TRAFFIC GOING FROM ARM A TO ARM B
STREAM B-AC CONTAINS TRAFFIC GOING FROM ARM B TO ARM A AND TO ARM C
ETC.

GEOMETRIC DATA

I	DATA ITEM	I	MINOR ROAD B	I
I	TOTAL MAJOR ROAD CARRIAGEWAY WIDTH	I	(W) 6.20 M.	I
I	CENTRAL RESERVE WIDTH	I	(WCR) 0.00 M.	I
I		I		I
I	MAJOR ROAD RIGHT TURN - WIDTH	I	(WC-B) 2.20 M.	I
I	- VISIBILITY	I	(VC-B)250.00 M.	I
I	- BLOCKS TRAFFIC (SPACES)	I	YES (1)	I
I		I		I
I	MINOR ROAD - VISIBILITY TO LEFT	I	(VB-C) 18.0 M.	I
I	- VISIBILITY TO RIGHT	I	(VB-A) 15.0 M.	I
I	- LANE 1 WIDTH	I	(WB-C) 2.75 M.	I
I	- LANE 2 WIDTH	I	(WB-A) 0.00 M.	I

SLOPES AND INTERCEPT

(NB:Streams may be combined, in which case capacity will be adjusted)

I	Intercept For	Slope For	Opposing	Slope For	Opposing	I
I	STREAM B-C	STREAM	A-C	STREAM	A-B	I
I	617.53		0.24		0.09	I

I	Intercept For	Slope For	Opposing	Slope For	Opposing	Slope For	Opposing	I
I	STREAM B-A	STREAM	A-C	STREAM	A-B	STREAM	C-A	I
I	478.56		0.22		0.09		0.14	I
							0.31	I

I	Intercept For	Slope For	Opposing	Slope For	Opposing	I
I	STREAM C-B	STREAM	A-C	STREAM	A-B	I
I	718.74		0.28		0.28	I

(NB These values do not allow for any site specific corrections)

TRAFFIC DEMAND DATA

I	ARM	I	FLOW SCALE(%)	I
I	A	I	100	I
I	B	I	100	I
I	C	I	100	I

Demand set: 2015 Base AM Base

TIME PERIOD BEGINS 07.45 AND ENDS 09.15

LENGTH OF TIME PERIOD - 90 MIN.
LENGTH OF TIME SEGMENT - 15 MIN.

DEMAND FLOW PROFILES ARE SYNTHESISED FROM TURNING COUNT DATA

I	ARM	I	NUMBER OF MINUTES FROM START WHEN	I	RATE OF FLOW (VEH/MIN)	I
I		I	FLOW STARTS	I	BEFORE	I
I		I	TO RISE	I	AT TOP	I
I		I	IS REACHED	I	OF PEAK	I
I		I	FALLING	I	PEAK	I
I	A	I	15.00	I	0.25	I
I	B	I	15.00	I	0.00	I
I	C	I	15.00	I	0.46	I
			45.00		0.38	
			45.00		0.00	
			45.00		0.69	
			75.00		0.25	
			75.00		0.00	
			75.00		0.46	

FOR COMBINED DEMAND SETS
AND FOR TIME PERIOD 1

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
07.45-08.00									
B-AC	0.98	8.21	0.119		0.00	0.13	1.9		0.14
C-AB	0.06	11.83	0.005		0.00	0.01	0.1		0.08
A-B	0.28								
A-C	0.25								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
08.00-08.15									
B-AC	1.17	8.18	0.143		0.13	0.16	2.4		0.14
C-AB	0.07	11.81	0.006		0.01	0.01	0.1		0.09
A-B	0.33								
A-C	0.30								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
08.15-08.30									
B-AC	1.43	8.14	0.176		0.16	0.21	3.1		0.15
C-AB	0.09	11.77	0.008		0.01	0.01	0.1		0.09
A-B	0.40								
A-C	0.37								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
08.30-08.45									
B-AC	1.43	8.14	0.176		0.21	0.21	3.2		0.15
C-AB	0.09	11.77	0.008		0.01	0.01	0.1		0.09
A-B	0.40								
A-C	0.37								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
08.45-09.00									
B-AC	1.17	8.18	0.143		0.21	0.17	2.6		0.14
C-AB	0.07	11.81	0.006		0.01	0.01	0.1		0.09
A-B	0.33								
A-C	0.30								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
09.00-09.15									
B-AC	0.98	8.21	0.119		0.17	0.14	2.1		0.14
C-AB	0.06	11.83	0.005		0.01	0.01	0.1		0.08
A-B	0.28								
A-C	0.25								

WARNING NO MARGINAL ANALYSIS OF CAPACITIES AS MAJOR ROAD BLOCKING MAY OCCUR

QUEUE FOR STREAM B-AC	
TIME SEGMENT ENDING	NO. OF VEHICLES IN QUEUE
08.00	0.1
08.15	0.2
08.30	0.2
08.45	0.2
09.00	0.2
09.15	0.1

QUEUE FOR STREAM C-AB	
TIME SEGMENT ENDING	NO. OF VEHICLES IN QUEUE
08.00	0.0
08.15	0.0
08.30	0.0
08.45	0.0
09.00	0.0
09.15	0.0

QUEUEING DELAY INFORMATION OVER WHOLE PERIOD

I STREAM I		TOTAL DEMAND I		* QUEUEING * * DELAY *		I * INCLUSIVE QUEUEING * I * DELAY *	
I		I		I		I	
I		(VEH)	(VEH/H)	(MIN)	(MIN/VEH)	(MIN)	(MIN/VEH)
I	B-AC	I	107.4	I	15.3	I	15.3
I	C-AB	I	6.9	I	0.6	I	0.6
I	A-B	I	30.3	I	20.2	I	20.2
I	A-C	I	27.5	I	18.4	I	18.4
I	ALL	I	223.0	I	148.7	I	15.9

* DELAY IS THAT OCCURRING ONLY WITHIN THE TIME PERIOD
 * INCLUSIVE DELAY INCLUDES DELAY SUFFERED BY VEHICLES
 WHICH ARE STILL QUEUEING AFTER THE END OF THE TIME PERIOD
 * THESE WILL ONLY BE SIGNIFICANTLY DIFFERENT IF THERE IS
 A LARGE QUEUE REMAINING AT THE END OF THE TIME PERIOD.

*****END OF RUN*****

.SLOPES AND INTERCEPT

(NB:Streams may be combined, in which case capacity will be adjusted)

I	Intercept For	Slope For	Opposing	Slope For	Opposing	I
I	STREAM B-C	STREAM	A-C	STREAM	A-B	I
I	617.53		0.24		0.09	I

I	Intercept For	Slope For	Opposing	Slope For	Opposing	Slope For	Opposing	I
I	STREAM B-A	STREAM	A-C	STREAM	A-B	STREAM	C-A	I
I	478.56		0.22		0.09		0.14	I

I	Intercept For	Slope For	Opposing	Slope For	Opposing	I
I	STREAM C-B	STREAM	A-C	STREAM	A-B	I
I	718.74		0.28		0.28	I

(NB These values do not allow for any site specific corrections)

TRAFFIC DEMAND DATA

I ARM I FLOW SCALE(%) I

I A I 100 I
I B I 100 I
I C I 100 I

Demand set: 2015 Base PM Base

TIME PERIOD BEGINS 16.45 AND ENDS 18.15

LENGTH OF TIME PERIOD - 90 MIN.
LENGTH OF TIME SEGMENT - 15 MIN.

DEMAND FLOW PROFILES ARE SYNTHESISED FROM TURNING COUNT DATA

I	I	I	I	I	I	I	I	I	I
ARM	NUMBER OF MINUTES FROM START WHEN FLOW STARTS	TOP OF PEAK	FLOW STOPS	BEFORE	AT TOP	AFTER	TO RISE	IS REACHED	FALLING
I	I	I	I	I	I	I	I	I	I
ARM A	15.00	45.00	75.00	0.38	0.56	0.38			
ARM B	15.00	45.00	75.00	0.00	0.00	0.00			
ARM C	15.00	45.00	75.00	0.35	0.52	0.35			

Demand set: Development Traffic PM

TIME PERIOD BEGINS 16.45 AND ENDS 18.15

LENGTH OF TIME PERIOD - 90 MIN.
LENGTH OF TIME SEGMENT - 15 MIN.

DEMAND FLOW PROFILES ARE SYNTHESISED FROM TURNING COUNT DATA

I	I	I	I	I	I	I	I	I	I
ARM	NUMBER OF MINUTES FROM START WHEN FLOW STARTS	TOP OF PEAK	FLOW STOPS	BEFORE	AT TOP	AFTER	TO RISE	IS REACHED	FALLING
I	I	I	I	I	I	I	I	I	I
ARM A	15.00	45.00	75.00	0.91	1.37	0.91			
ARM B	15.00	45.00	75.00	0.25	0.38	0.25			
ARM C	15.00	45.00	75.00	0.22	0.34	0.22			

Demand set: 2015 Base PM Base

I	I	I	I	I	I	I	I	I	I
TIME	FROM/TO	ARM	A	ARM	B	ARM	C	TURNING PROPORTIONS	TURNING COUNTS
I	I	I	I	I	I	I	I	I	I
16.45 - 18.15	ARM A	0.000	0.000	1.000	0.0	0.0	30.0	(0.0)	(0.0)
	ARM B	0.000	0.000	0.000	0.0	0.0	0.0	(0.0)	(0.0)
	ARM C	1.000	0.000	0.000	28.0	0.0	0.0	(0.0)	(0.0)

TURNING PROPORTIONS ARE CALCULATED FROM TURNING COUNT DATA
THE PERCENTAGE OF HEAVY VEHICLES VARIES OVER TURNING MOVEMENTS

Demand set: Development Traffic PM

TIME	TURNING PROPORTIONS							
	TURNING COUNTS							
	(PERCENTAGE OF H.V.S)							
	FROM/TO	ARM	A	ARM	B	ARM	C	
16.45 - 18.15	ARM A		0.000		1.000		0.000	
			0.0		73.0		0.0	
			(0.0)		(0.0)		(0.0)	
	ARM B		0.800		0.000		0.200	
			16.0		0.0		4.0	
			(0.0)		(0.0)		(0.0)	
	ARM C		0.000		1.000		0.000	
			0.0		18.0		0.0	
			(0.0)		(0.0)		(0.0)	

TURNING PROPORTIONS ARE CALCULATED FROM TURNING COUNT DATA
THE PERCENTAGE OF HEAVY VEHICLES VARIES OVER TURNING MOVEMENTS

QUEUE AND DELAY INFORMATION FOR EACH 15 MIN TIME SEGMENT

FOR COMBINED DEMAND SETS
AND FOR TIME PERIOD 2

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
16.45-17.00									
B-AC	0.25	8.08	0.031		0.00	0.03	0.5		0.13
C-AB	0.23	11.62	0.019		0.00	0.02	0.3		0.09
A-B	0.92								
A-C	0.38								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
17.00-17.15									
B-AC	0.30	8.03	0.037		0.03	0.04	0.6		0.13
C-AB	0.27	11.55	0.023		0.02	0.02	0.4		0.09
A-B	1.09								
A-C	0.45								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
17.15-17.30									
B-AC	0.37	7.96	0.046		0.04	0.05	0.7		0.13
C-AB	0.33	11.46	0.029		0.02	0.03	0.4		0.09
A-B	1.34								
A-C	0.55								

TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)
17.30-17.45									
B-AC	0.37	7.96	0.046		0.05	0.05	0.7		0.13
C-AB	0.33	11.46	0.029		0.03	0.03	0.4		0.09
A-B	1.34								
A-C	0.55								

I	TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)	I
I	17.45-18.00										I
I	B-AC	0.30	8.03	0.037		0.05	0.04	0.6		0.13	I
I	C-AB	0.27	11.55	0.023		0.03	0.02	0.4		0.09	I
I	A-B	1.09									I
I	A-C	0.45									I

I	TIME	DEMAND (VEH/MIN)	CAPACITY (VEH/MIN)	DEMAND/ CAPACITY (RFC)	PEDESTRIAN FLOW (PEDS/MIN)	START QUEUE (VEHS)	END QUEUE (VEHS)	DELAY (VEH.MIN/ TIME SEGMENT)	GEOMETRIC DELAY (VEH.MIN/ TIME SEGMENT)	AVERAGE DELAY PER ARRIVING VEHICLE (MIN)	I
I	18.00-18.15										I
I	B-AC	0.25	8.08	0.031		0.04	0.03	0.5		0.13	I
I	C-AB	0.23	11.62	0.019		0.02	0.02	0.3		0.09	I
I	A-B	0.92									I
I	A-C	0.38									I

WARNING NO MARGINAL ANALYSIS OF CAPACITIES AS MAJOR ROAD BLOCKING MAY OCCUR

QUEUE FOR STREAM B-AC

TIME SEGMENT ENDING	NO. OF VEHICLES IN QUEUE
17.00	0.0
17.15	0.0
17.30	0.0
17.45	0.0
18.00	0.0
18.15	0.0

QUEUE FOR STREAM C-AB

TIME SEGMENT ENDING	NO. OF VEHICLES IN QUEUE
17.00	0.0
17.15	0.0
17.30	0.0
17.45	0.0
18.00	0.0
18.15	0.0

QUEUEING DELAY INFORMATION OVER WHOLE PERIOD

I	STREAM	I	TOTAL DEMAND	I	* QUEUEING *	I	* INCLUSIVE QUEUEING *	I
I		I		I	* DELAY *	I	* DELAY *	I
I		I	(VEH)	I	(MIN)	I	(MIN)	I
I		I	(VEH/H)	I	(MIN/VEH)	I	(MIN/VEH)	I
I	B-AC	I	27.5	I	3.5	I	3.5	I
I	C-AB	I	24.8	I	2.2	I	2.2	I
I	A-B	I	100.5	I		I		I
I	A-C	I	41.3	I		I		I
I	ALL	I	232.6	I	5.7	I	5.7	I

* DELAY IS THAT OCCURRING ONLY WITHIN THE TIME PERIOD
 * INCLUSIVE DELAY INCLUDES DELAY SUFFERED BY VEHICLES
 WHICH ARE STILL QUEUEING AFTER THE END OF THE TIME PERIOD
 * THESE WILL ONLY BE SIGNIFICANTLY DIFFERENT IF THERE IS
 A LARGE QUEUE REMAINING AT THE END OF THE TIME PERIOD.

*****END OF RUN*****

===== end of file =====

