

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : A - OFFICE

MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	KC KENT	2 days
03	SOUTH WEST	
	DC DORSET	1 days
06	WEST MIDLANDS	
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	WY WEST YORKSHIRE	1 days
08	NORTH WEST	
	LC LANCASHIRE	1 days
09	NORTH	
	TW TYNE & WEAR	4 days
11	SCOTLAND	
	HI HIGHLAND	2 days

Filtering Stage 2 selection:

Parameter: Gross floor area
Range: 645 to 2900 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/05 to 29/09/10

Selected survey days:

Monday	1 days
Tuesday	5 days
Wednesday	3 days
Thursday	3 days

Selected survey types:

Manual count	12 days
Directional ATC Count	0 days

Selected Locations:

Town Centre	1
Edge of Town Centre	6
Suburban Area (PPS6 Out of Centre)	2
Edge of Town	3

Selected Location Sub Categories:

Industrial Zone	2
Commercial Zone	1
Development Zone	1
Residential Zone	1
Retail Zone	1
Built-Up Zone	5
No Sub Category	1

Filtering Stage 3 selection:

Use Class:

B1	12 days
----	---------

Population within 1 mile:

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

Population within 5 miles:

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

Car ownership within 5 miles:

0.6 to 1.0	5 days
1.1 to 1.5	7 days

Travel Plan:

Yes	3 days
No	9 days

LIST OF SITES relevant to selection parameters

- | | | | |
|---|-------------------------|-----------------------------|---------------------|
| 1 | DC-02-A-08 | OFFICE, DORCHESTER | DORSET |
| | STATION APPROACH | | |
| | DORCHESTER | | |
| | Edge of Town Centre | | |
| | No Sub Category | | |
| | Total Gross floor area: | 1550 sqm | |
| | Survey date: THURSDAY | 03/07/08 | Survey Type: MANUAL |
| 2 | HI-02-A-01 | OFFICE, INVERNESS | HIGHLAND |
| | HIGHLANDER WAY | | |
| | INVERNESS | | |
| | Edge of Town | | |
| | Development Zone | | |
| | Total Gross floor area: | 804 sqm | |
| | Survey date: WEDNESDAY | 20/05/09 | Survey Type: MANUAL |
| 3 | HI-02-A-02 | DATA SCIENCE COMPANY, NAIRN | HIGHLAND |
| | TOM SEMPLE ROAD | | |
| | BALMAKEITH BUSINESS PK | | |
| | NAIRN | | |
| | Edge of Town | | |
| | Industrial Zone | | |
| | Total Gross floor area: | 929 sqm | |
| | Survey date: TUESDAY | 09/05/06 | Survey Type: MANUAL |
| 4 | KC-02-A-03 | COUNCIL OFFICES, MAIDSTONE | KENT |
| | SANDLING ROAD | | |
| | MAIDSTONE | | |
| | Edge of Town Centre | | |
| | Built-Up Zone | | |
| | Total Gross floor area: | 2900 sqm | |
| | Survey date: THURSDAY | 16/10/08 | Survey Type: MANUAL |
| 5 | KC-02-A-04 | COUNCIL OFFICES, MAIDSTONE | KENT |
| | SANDLING ROAD | | |
| | MAIDSTONE | | |
| | Edge of Town Centre | | |
| | Built-Up Zone | | |
| | Total Gross floor area: | 1500 sqm | |
| | Survey date: THURSDAY | 16/10/08 | Survey Type: MANUAL |
| 6 | LC-02-A-08 | COUNCIL OFFICES, CHORLEY | LANCASHIRE |
| | UNION STREET | | |
| | CHORLEY | | |
| | Edge of Town Centre | | |
| | Retail Zone | | |
| | Total Gross floor area: | 2000 sqm | |
| | Survey date: TUESDAY | 13/06/06 | Survey Type: MANUAL |
| 7 | TW-02-A-01 | RADIO STUDIOS, GATESHEAD | TYNE & WEAR |
| | CHURCH STREET | | |
| | GATESHEAD | | |
| | Edge of Town Centre | | |
| | Built-Up Zone | | |
| | Total Gross floor area: | 645 sqm | |
| | Survey date: WEDNESDAY | 04/05/05 | Survey Type: MANUAL |

LIST OF SITES relevant to selection parameters (Cont.)

8	TW-02-A-02	UNION OFFICES, NEWCASTLE JOHN DOBSON STREET	TYNE & WEAR
		NEWCASTLE-UPON-TYNE Town Centre Built-Up Zone Total Gross floor area: 1675 sqm Survey date: TUESDAY 03/05/05	Survey Type: MANUAL
9	TW-02-A-04	HOUSING CO., GATESHEAD	TYNE & WEAR
		EARLSWAY TEAM VALLEY TRAD. EST. GATESHEAD Edge of Town Industrial Zone Total Gross floor area: 2500 sqm Survey date: TUESDAY 29/09/09	Survey Type: MANUAL
10	TW-02-A-05	TELEVISION CO., GATESHEAD	TYNE & WEAR
		DELTA BANK ROAD METRO RIVERSIDE PARK GATESHEAD Suburban Area (PPS6 Out of Centre) Commercial Zone Total Gross floor area: 1500 sqm Survey date: TUESDAY 29/09/09	Survey Type: MANUAL
11	WM-02-A-01	COUNCIL OFFICES, STOURBRIDGE	WEST MIDLANDS
		A451 NORTON ROAD MARY STEVENS PARK STOURBRIDGE Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: 2725 sqm Survey date: WEDNESDAY 26/04/06	Survey Type: MANUAL
12	WY-02-A-01	CALL CENTRE, BRADFORD	WEST YORKSHIRE
		FILEY STREET BRADFORD Edge of Town Centre Built-Up Zone Total Gross floor area: 2400 sqm Survey date: MONDAY 09/05/05	Survey Type: MANUAL

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30	0	0	0.000	0	0	0.000	0	0	0.000
00:30 - 01:00	0	0	0.000	0	0	0.000	0	0	0.000
01:00 - 01:30	0	0	0.000	0	0	0.000	0	0	0.000
01:30 - 02:00	0	0	0.000	0	0	0.000	0	0	0.000
02:00 - 02:30	0	0	0.000	0	0	0.000	0	0	0.000
02:30 - 03:00	0	0	0.000	0	0	0.000	0	0	0.000
03:00 - 03:30	0	0	0.000	0	0	0.000	0	0	0.000
03:30 - 04:00	0	0	0.000	0	0	0.000	0	0	0.000
04:00 - 04:30	0	0	0.000	0	0	0.000	0	0	0.000
04:30 - 05:00	0	0	0.000	0	0	0.000	0	0	0.000
05:00 - 05:30	0	0	0.000	0	0	0.000	0	0	0.000
05:30 - 06:00	0	0	0.000	0	0	0.000	0	0	0.000
06:00 - 06:30	0	0	0.000	0	0	0.000	0	0	0.000
06:30 - 07:00	0	0	0.000	0	0	0.000	0	0	0.000
07:00 - 07:30	12	1761	0.161	12	1761	0.043	12	1761	0.204
07:30 - 08:00	12	1761	0.909	12	1761	0.062	12	1761	0.971
08:00 - 08:30	12	1761	1.467	12	1761	0.133	12	1761	1.600
08:30 - 09:00	12	1761	2.613	12	1761	0.189	12	1761	2.802
09:00 - 09:30	12	1761	1.571	12	1761	0.289	12	1761	1.860
09:30 - 10:00	12	1761	1.070	12	1761	0.459	12	1761	1.529
10:00 - 10:30	12	1761	0.606	12	1761	0.383	12	1761	0.989
10:30 - 11:00	12	1761	0.601	12	1761	0.459	12	1761	1.060
11:00 - 11:30	12	1761	0.535	12	1761	0.450	12	1761	0.985
11:30 - 12:00	12	1761	0.639	12	1761	0.629	12	1761	1.268
12:00 - 12:30	12	1761	0.577	12	1761	1.415	12	1761	1.992
12:30 - 13:00	12	1761	1.126	12	1761	1.197	12	1761	2.323
13:00 - 13:30	12	1761	1.434	12	1761	1.392	12	1761	2.826
13:30 - 14:00	12	1761	1.486	12	1761	0.710	12	1761	2.196
14:00 - 14:30	12	1761	0.814	12	1761	0.753	12	1761	1.567
14:30 - 15:00	12	1761	0.454	12	1761	0.573	12	1761	1.027
15:00 - 15:30	12	1761	0.350	12	1761	0.606	12	1761	0.956
15:30 - 16:00	12	1761	0.398	12	1761	0.601	12	1761	0.999
16:00 - 16:30	12	1761	0.355	12	1761	1.169	12	1761	1.524
16:30 - 17:00	12	1761	0.298	12	1761	1.619	12	1761	1.917
17:00 - 17:30	12	1761	0.194	12	1761	2.078	12	1761	2.272
17:30 - 18:00	12	1761	0.185	12	1761	1.292	12	1761	1.477
18:00 - 18:30	12	1761	0.080	12	1761	0.464	12	1761	0.544
18:30 - 19:00	12	1761	0.043	12	1761	0.208	12	1761	0.251
19:00 - 19:30	0	0	0.000	0	0	0.000	0	0	0.000
19:30 - 20:00	0	0	0.000	0	0	0.000	0	0	0.000
20:00 - 20:30	0	0	0.000	0	0	0.000	0	0	0.000
20:30 - 21:00	0	0	0.000	0	0	0.000	0	0	0.000
21:00 - 21:30	0	0	0.000	0	0	0.000	0	0	0.000
21:30 - 22:00	0	0	0.000	0	0	0.000	0	0	0.000
22:00 - 22:30	0	0	0.000	0	0	0.000	0	0	0.000
22:30 - 23:00	0	0	0.000	0	0	0.000	0	0	0.000
23:00 - 23:30	0	0	0.000	0	0	0.000	0	0	0.000
23:30 - 24:00	0	0	0.000	0	0	0.000	0	0	0.000
Total Rates:			17.966			17.173			35.139

Parameter summary

Trip rate parameter range selected:	645 - 2900 (units: sqm)
Survey date date range:	01/01/05 - 29/09/10
Number of weekdays (Monday-Friday):	12
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0





