

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 04 - EDUCATION

Category : D - NURSERY

MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	KC KENT	1 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days
08	NORTH WEST	
	GM GREATER MANCHESTER	1 days
11	SCOTLAND	
	HI HIGHLAND	1 days

Filtering Stage 2 selection:

Parameter: Gross floor area
 Range: 176 to 2350 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/02 to 09/12/09

Selected survey days:

Monday	1 days
Tuesday	1 days
Wednesday	1 days
Friday	1 days

Selected survey types:

Manual count	4 days
Directional ATC Count	0 days

Selected Locations:

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

Selected Location Sub Categories:

Residential Zone	2
Built-Up Zone	1
No Sub Category	1

Filtering Stage 3 selection:

Use Class:

C3	1 days
D1	3 days

Population within 1 mile:

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

Filtering Stage 3 selection (Cont.):

Population within 5 miles:

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

Car ownership within 5 miles:

0.6 to 1.0	3 days
1.1 to 1.5	1 days

Travel Plan:

No	4 days
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LIST OF SITES relevant to selection parameters

1	DS-04-D-01	NURSERY, DERBY	DERBYSHIRE
	FORESTER STREET		
	DERBY		
	Edge of Town Centre		
	Built-Up Zone		
	Total Gross floor area:	176 sqm	
	Survey date: TUESDAY	22/06/04	Survey Type: MANUAL
2	GM-04-D-01	NURSERY, MANCHESTER	GREATER MANCHESTER
	RUFFORD ROAD		
	WHALLEY RANGE		
	MANCHESTER		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	200 sqm	
	Survey date: MONDAY	16/11/09	Survey Type: MANUAL
3	HI-04-D-01	NURSERY, INVERNESS	HIGHLAND
	STRATHERRICK ROAD		
	UPPER DRUMMOND		
	INVERNESS		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total Gross floor area:	2350 sqm	
	Survey date: FRIDAY	26/05/06	Survey Type: MANUAL
4	KC-04-D-01	NURSERY, TONBRIDGE	KENT
	PEMBURY ROAD		
	TONBRIDGE		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	210 sqm	
	Survey date: WEDNESDAY	09/12/09	Survey Type: MANUAL

TRIP RATE for Land Use 04 - EDUCATION/D - NURSERY

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 - 01:00	0	0	0.000	0	0	0.000	0	0	0.000
01:00 - 02:00	0	0	0.000	0	0	0.000	0	0	0.000
02:00 - 03:00	0	0	0.000	0	0	0.000	0	0	0.000
03:00 - 04:00	0	0	0.000	0	0	0.000	0	0	0.000
04:00 - 05:00	0	0	0.000	0	0	0.000	0	0	0.000
05:00 - 06:00	0	0	0.000	0	0	0.000	0	0	0.000
06:00 - 07:00	0	0	0.000	0	0	0.000	0	0	0.000
07:00 - 08:00	4	734	2.452	4	734	0.681	4	734	3.133
08:00 - 09:00	4	734	5.109	4	734	2.282	4	734	7.391
09:00 - 10:00	4	734	1.362	4	734	0.783	4	734	2.145
10:00 - 11:00	4	734	0.409	4	734	0.307	4	734	0.716
11:00 - 12:00	4	734	0.477	4	734	0.375	4	734	0.852
12:00 - 13:00	4	734	0.749	4	734	0.988	4	734	1.737
13:00 - 14:00	4	734	1.328	4	734	1.907	4	734	3.235
14:00 - 15:00	4	734	0.783	4	734	0.783	4	734	1.566
15:00 - 16:00	4	734	1.601	4	734	1.396	4	734	2.997
16:00 - 17:00	4	734	2.214	4	734	3.338	4	734	5.552
17:00 - 18:00	4	734	1.737	4	734	5.007	4	734	6.744
18:00 - 19:00	4	734	0.307	4	734	0.851	4	734	1.158
19:00 - 20:00	0	0	0.000	0	0	0.000	0	0	0.000
20:00 - 21:00	0	0	0.000	0	0	0.000	0	0	0.000
21:00 - 22:00	0	0	0.000	0	0	0.000	0	0	0.000
22:00 - 23:00	0	0	0.000	0	0	0.000	0	0	0.000
23:00 - 24:00	0	0	0.000	0	0	0.000	0	0	0.000
Total Rates:			18.528			18.698			37.226

Parameter summary

Trip rate parameter range selected: 176 - 2350 (units: sqm)
Survey date range: 01/01/02 - 09/12/09
Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0





