

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
Category : A - FOOD SUPERSTORE

VEHICLES

Selected regions and areas:

02 SOUTH EAST

BU	BUCKINGHAMSHIRE	1 days
ES	EAST SUSSEX	1 days
EX	ESSEX	1 days
HF	HERTFORDSHIRE	1 days
KC	KENT	2 days

03 SOUTH WEST

DC	DORSET	1 days
DV	DEVON	1 days
GS	GLOUCESTERSHIRE	1 days

05 EAST MIDLANDS

NR	NORTHAMPTONSHIRE	2 days
----	------------------	--------

08 NORTH WEST

CH	CHESHIRE	1 days
----	----------	--------

09 NORTH

CB	CUMBRIA	1 days
DH	DURHAM	1 days

10 WALES

CF	CARDIFF	1 days
MM	MONMOUTHSHIRE	1 days
WR	WREXHAM	1 days

Filtering Stage 2 selection:

Parameter: Retail floor area
Range: 2325 to 4100 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/03 to 08/07/10

Selected survey days:

Saturday 17 days

Selected survey types:

Manual count 17 days

Directional ATC Count 0 days

Selected Locations:

Edge of Town Centre 3

Suburban Area (PPS6 Out of Centre) 6

Edge of Town 8

Selected Location Sub Categories:

Industrial Zone 1

Development Zone 1

Residential Zone 7

Retail Zone 2

Built-Up Zone 2

No Sub Category 4

LIST OF SITES relevant to selection parameters

1	BU-01-A-01	SAFEWAY, HIGH WYCOMBE	BUCKINGHAMSHIRE
	TEMPLE END		
	HIGH WYCOMBE		
	Edge of Town Centre		
	No Sub Category		
	Total Retail floor area:	3825 sqm	
	Survey date: SATURDAY	03/07/04	Survey Type: MANUAL
2	CB-01-A-05	TESCO, CARLISLE	CUMBRIA
	WARWICK ROAD		
	CARLISLE		
	Edge of Town		
	Industrial Zone		
	Total Retail floor area:	3925 sqm	
	Survey date: SATURDAY	01/11/03	Survey Type: MANUAL
3	CF-01-A-01	SAINSBURYS, CARDIFF	CARDIFF
	EXCALIBUR DRIVE		
	THORNHILL		
	CARDIFF		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Retail floor area:	2750 sqm	
	Survey date: SATURDAY	15/11/03	Survey Type: MANUAL
4	CH-01-A-01	SAFEWAY, CHESTER	CHESHIRE
	LIVERPOOL ROAD		
	BACHE		
	CHESTER		
	Edge of Town		
	Residential Zone		
	Total Retail floor area:	3712 sqm	
	Survey date: SATURDAY	14/06/03	Survey Type: MANUAL
5	DC-01-A-18	MORRISONS, WEYMOUTH	DORSET
	DORCHESTER ROAD		
	WEYMOUTH		
	Edge of Town		
	No Sub Category		
	Total Retail floor area:	3252 sqm	
	Survey date: SATURDAY	12/07/08	Survey Type: MANUAL
6	DH-01-A-03	SAINSBURYS, DARLINGTON	DURHAM
	VICTORIA ROAD		
	DARLINGTON		
	Edge of Town Centre		
	Built-Up Zone		
	Total Retail floor area:	3275 sqm	
	Survey date: SATURDAY	16/04/05	Survey Type: MANUAL
7	DV-01-A-20	SAINSBURYS, EXETER	DEVON
	HILL BARTON ROAD		
	WHIPTON		
	EXETER		
	Edge of Town		
	Residential Zone		
	Total Retail floor area:	3159 sqm	
	Survey date: SATURDAY	24/10/09	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15	NR-01-A-01	SAFEWAY, NORTHAMPTON	NORTHAMPTONSHIRE
		KETTERING ROAD	
		SPINNEY HILL	
		NORTHAMPTON	
		Suburban Area (PPS6 Out of Centre)	
		Residential Zone	
		Total Retail floor area:	3725 sqm
		Survey date: SATURDAY	04/10/03
			Survey Type: MANUAL
16	NR-01-A-02	SAINSBURYS, NORTHAMPTON	NORTHAMPTONSHIRE
		WEEDON ROAD	
		SIXFIELDS	
		NORTHAMPTON	
		Suburban Area (PPS6 Out of Centre)	
		Development Zone	
		Total Retail floor area:	4100 sqm
		Survey date: SATURDAY	29/11/08
			Survey Type: MANUAL
17	WR-01-A-02	TESCO, MOLD	WREXHAM
		PONTERWYL	
		MOLD	
		Edge of Town Centre	
		Built-Up Zone	
		Total Retail floor area:	3275 sqm
		Survey date: SATURDAY	20/09/03
			Survey Type: MANUAL

TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RFA	Trip Rate	No. Days	Ave. RFA	Trip Rate	No. Days	Ave. RFA	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	1	2970	1.077	1	2970	0.303	1	2970	1.380
07:00 - 08:00	17	3208	2.633	17	3208	1.562	17	3208	4.195
08:00 - 09:00	17	3208	6.663	17	3208	4.572	17	3208	11.235
09:00 - 10:00	17	3208	10.179	17	3208	8.010	17	3208	18.189
10:00 - 11:00	17	3208	13.123	17	3208	11.050	17	3208	24.173
11:00 - 12:00	17	3208	13.800	17	3208	13.078	17	3208	26.878
12:00 - 13:00	17	3208	13.640	17	3208	13.985	17	3208	27.625
13:00 - 14:00	17	3208	12.117	17	3208	12.638	17	3208	24.755
14:00 - 15:00	17	3208	12.174	17	3208	12.194	17	3208	24.368
15:00 - 16:00	17	3208	12.395	17	3208	12.456	17	3208	24.851
16:00 - 17:00	17	3208	12.060	17	3208	13.419	17	3208	25.479
17:00 - 18:00	17	3208	11.468	17	3208	13.015	17	3208	24.483
18:00 - 19:00	17	3208	8.866	17	3208	10.936	17	3208	19.802
19:00 - 20:00	17	3208	5.727	17	3208	7.286	17	3208	13.013
20:00 - 21:00	17	3208	3.496	17	3208	4.358	17	3208	7.854
21:00 - 22:00	15	3214	1.763	15	3214	2.386	15	3214	4.149
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:			141.181			141.248			282.429

Parameter summary

Trip rate parameter range selected: 2325 - 4100 (units: sqm)
Survey date range: 01/01/03 - 08/07/10
Number of weekdays (Monday-Friday): 0
Number of Saturdays: 17
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RFA	Trip Rate	No. Days	Ave. RFA	Trip Rate	No. Days	Ave. RFA	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	1	2970	0.000	1	2970	0.000	1	2970	0.000
07:00 - 08:00	17	3208	0.062	17	3208	0.055	17	3208	0.117
08:00 - 09:00	17	3208	0.039	17	3208	0.040	17	3208	0.079
09:00 - 10:00	17	3208	0.035	17	3208	0.035	17	3208	0.070
10:00 - 11:00	17	3208	0.028	17	3208	0.037	17	3208	0.065
11:00 - 12:00	17	3208	0.029	17	3208	0.015	17	3208	0.044
12:00 - 13:00	17	3208	0.048	17	3208	0.046	17	3208	0.094
13:00 - 14:00	17	3208	0.007	17	3208	0.020	17	3208	0.027
14:00 - 15:00	17	3208	0.020	17	3208	0.015	17	3208	0.035
15:00 - 16:00	17	3208	0.031	17	3208	0.028	17	3208	0.059
16:00 - 17:00	17	3208	0.024	17	3208	0.022	17	3208	0.046
17:00 - 18:00	17	3208	0.024	17	3208	0.029	17	3208	0.053
18:00 - 19:00	17	3208	0.017	17	3208	0.020	17	3208	0.037
19:00 - 20:00	17	3208	0.018	17	3208	0.015	17	3208	0.033
20:00 - 21:00	17	3208	0.006	17	3208	0.011	17	3208	0.017
21:00 - 22:00	15	3214	0.012	15	3214	0.017	15	3214	0.029
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:			0.400	0.405			0.805		

Parameter summary

Trip rate parameter range selected: 2325 - 4100 (units: sqm)
 Survey date range: 01/01/03 - 08/07/10
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 17
 Number of Sundays: 0
 Surveys manually removed from selection: 0