Calculation Reference: AUDIT-550501-181208-1222

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : F - WAREHOUSING (COMMERCIAL)

VEHICLES

Selected regions and areas:

02 SOUTH EAST **HAMPSHIRE** HC 1 days KC KENT 1 days 04 EAST ANGLIA SF SUFFOLK 2 days EAST MIDLANDS 05 LN LINCOLNSHIRE 1 days YORKSHIRE & NORTH LINCOLNSHIRE 07 WEST YORKSHIRE 1 days WY 09 **NORTH** CUMBRIA 1 days CB 10 WALES **BRIDGEND** 1 days BG WR WREXHAM 1 days **SCOTLAND** 11 1 days **MIDLOTHIAN** ML

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

Secondary Filtering 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: Gross floor area

Actual Range: 750 to 32300 (units: sqm) Range Selected by User: 634 to 10000 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/10 to 22/09/17

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 3 days
Tuesday 2 days
Wednesday 1 days
Thursday 2 days
Friday 2 days

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

Selected survey types:

Manual count 10 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 undertaking using machines.

Selected Locations:

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

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:

Industrial Zone	7
Commercial Zone	1
Built-Up Zone	1
No Sub Category	1

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.

Secondary Filtering selection:

Use Class:

B8 10 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®.

Population within 1 mile:

1,000 or Less	2 days
1,001 to 5,000	1 days
5,001 to 10,000	4 days
10,001 to 15,000	1 days
15,001 to 20,000	1 days
20,001 to 25,000	1 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	2 days
50,001 to 75,000	1 days
75,001 to 100,000	2 days
125,001 to 250,000	2 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	2 days
1.1 to 1.5	8 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:

No 10 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.

PTAL Rating:

No PTAL Present 10 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

BG-02-F-01 LOGISTICS COMPANY BRIDGEND

PARC CRESCENT BRIDGEND WATERTON IND. EST. Edge of Town Industrial Zone

Total Gross floor area: 3050 sqm

Survey date: MONDAY 13/10/14 Survey Type: MANUAL

CB-02-F-01 DOMINO'S PIZZA CUMBRIA

COWPER ROAD PENRITH

GILWILLY IND. ESTATE

Edge of Town Industrial Zone Total Gross floor area:

Total Gross floor area: 2950 sqm

Survey date: TUESDAY 10/06/14 Survey Type: MANUAL

3 HC-02-F-02 LOGISTICS HAMPSHİRE

RUTHERFORD ROAD BASINGSTOKE

Suburban Area (PPS6 Out of Centre)

Commercial Zone

Total Gross floor area: 13200 sqm

Survey date: THURSDAY 16/06/16 Survey Type: MANUAL

4 KC-02-F-02 COMMERCIAL WAREHOUSING KENT

MILLS ROAD AYLESFORD QUARRY WOOD Edge of Town Industrial Zone

Total Gross floor area: 11200 sqm

Survey date: FRIDAY 22/09/17 Survey Type: MANUAL

5 LN-02-F-01 BOOK SERVICE LINCOLNSHIRE

TRENT ROAD GRANTHAM

> Edge of Town No Sub Category

Total Gross floor area: 32300 sqm

Survey date: MONDAY 29/11/10 Survey Type: MANUAL

ML-02-F-01 WINDOWS MIDLOTHIAN UNIT 53

DALKEITH

MAYFIELD IND. ESTATE

Edge of Town Industrial Zone Total Gross floor area:

Total Gross floor area: 750 sqm

Survey date: WEDNESDAY 04/05/11 Survey Type: MANUAL

7 SF-02-F-02 WAREHOUSING SUFFOLK

WALTON ROAD FELIXSTOWE

Suburban Area (PPS6 Out of Centre)

Industrial Zone

Total Gross floor area: 22270 sqm

Survey date: THURSDAY 11/07/13 Survey Type: MANUAL

S SF-02-F-03 ROAD HAULAGE SUFFOLK

CENTRAL AVENUE

WARREN HEATH Edge of Town Industrial Zone

Total Gross floor area: 4700 sqm

Survey date: FRIDAY 18/09/15 Survey Type: MANUAL

9 WR-02-F-01 WAREHOUSE WREXHAM

UNIT 1-2 PACIFIC PARK

NEAR WREXHAM

WREXHAM IND. ESTATE

Free Standing (PPS6 Out of Town)

Industrial Zone

Total Gross floor area: 9000 sqm

Survey date: TUESDAY 18/10/11 Survey Type: MANUAL

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Saturday 08/12/18
Page 4

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LIST OF SITES relevant to selection parameters (Cont.)

10 WY-02-F-01 ELECTRONICS DISTRIBUTION MORTIMER STREET

WEST YORKSHIRE

Edge of Town Centre Built-Up Zone

CLECKHEATON

Total Gross floor area:

Survey date: MONDAY

1507 sqm

19/09/16 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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			EPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30							.,		
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30	2	12610	0.012	2	12610	0.016	2	12610	0.028
05:30 - 06:00	2	12610	0.012	2	12610	0.020	2	12610	0.026
06:00 - 06:30	2	12610	0.020	2	12610	0.020	2	12610	0.030
06:30 - 07:00	2	12610	0.048	2	12610	0.040	2	12610	0.040
07:00 - 07:30	9	11131	0.048	9	11131	0.040	9	11131	0.084
07:30 - 08:00	10	10093	0.033	10	10093	0.031	10	10093	0.084
08:00 - 08:30	10	10093	0.075	10	10093	0.029	10	10093	0.099
08:30 - 09:00	10	10093	0.033	10	10093	0.033	10	10093	0.091
09:00 - 09:30	10	10093	0.056	10	10093	0.033	10	10093	0.086
		10093	0.036		10093	0.030	10	10093	0.086
09:30 - 10:00	10	10093	0.048	10	10093				0.091
10:00 - 10:30	10			10		0.045	10	10093	
10:30 - 11:00	10	10093	0.042	10	10093	0.032	10	10093	0.074
11:00 - 11:30	10	10093	0.037	10	10093	0.039	10	10093	0.076
11:30 - 12:00	10	10093	0.036	10	10093	0.047	10	10093	0.083
12:00 - 12:30	10	10093	0.033	10	10093	0.028	10	10093	0.061
12:30 - 13:00	10	10093	0.041	10	10093	0.033	10	10093	0.074
13:00 - 13:30	10	10093	0.051	10	10093	0.042	10	10093	0.093
13:30 - 14:00	10	10093	0.052	10	10093	0.054	10	10093	0.106
14:00 - 14:30	10	10093	0.030	10	10093	0.067	10	10093	0.097
14:30 - 15:00	10	10093	0.041	10	10093	0.038	10	10093	0.079
15:00 - 15:30	10	10093	0.044	10	10093	0.049	10	10093	0.093
15:30 - 16:00	10	10093	0.026	10	10093	0.046	10	10093	0.072
16:00 - 16:30	10	10093	0.036	10	10093	0.056	10	10093	0.092
16:30 - 17:00	10	10093	0.023	10	10093	0.055	10	10093	0.078
17:00 - 17:30	10	10093	0.034	10	10093	0.069	10	10093	0.103
17:30 - 18:00	10	10093	0.009	10	10093	0.043	10	10093	0.052
18:00 - 18:30	9	11047	0.017	9	11047	0.032	9	11047	0.049
18:30 - 19:00	9	11047	0.017	9	11047	0.018	9	11047	0.035
19:00 - 19:30	2	12610	0.044	2	12610	0.024	2	12610	0.068
19:30 - 20:00	2	12610	0.012	2	12610	0.028	2	12610	0.040
20:00 - 20:30	2	12610	0.008	2	12610	0.020	2	12610	0.028
20:30 - 21:00	2	12610	0.016	2	12610	0.024	2	12610	0.040
21:00 - 21:30	1	22270	0.018	1	22270	0.009	1	22270	0.027
21:30 - 22:00	1	22270	0.013	1	22270	0.009	1	22270	0.022
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			1.186			1.205			2.391

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.

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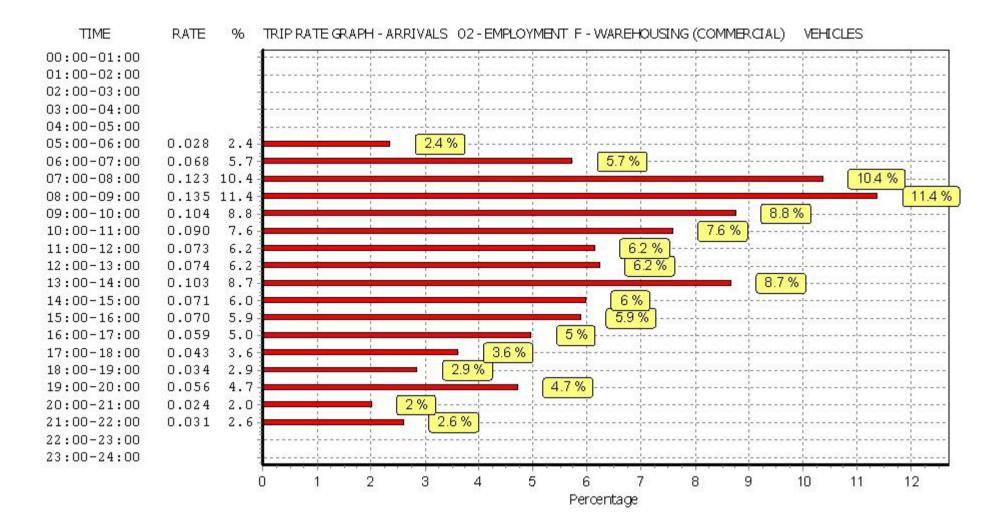
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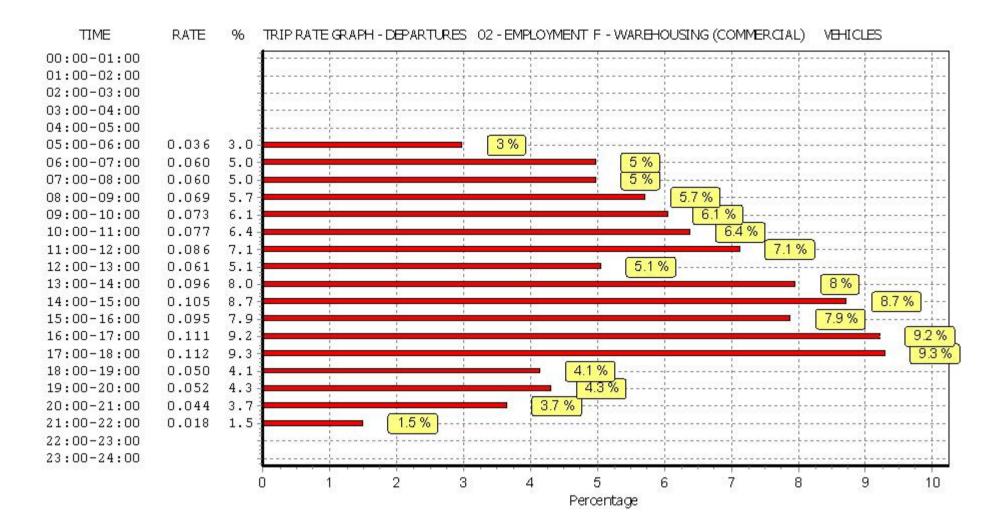
Parameter summary

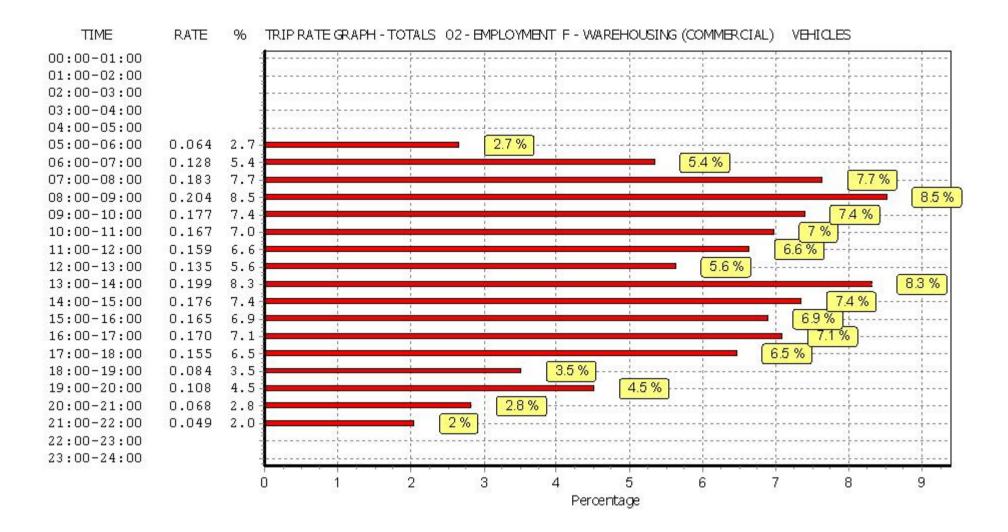
Trip rate parameter range selected: 750 - 32300 (units: sqm) Survey date date range: 01/01/10 - 22/09/17

Number of weekdays (Monday-Friday): 10
Number of Saturdays: 0
Number of Sundays: 0
Surveys automatically removed from selection: 0
Surveys manually removed from selection: 0

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 show. 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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

TAXIS

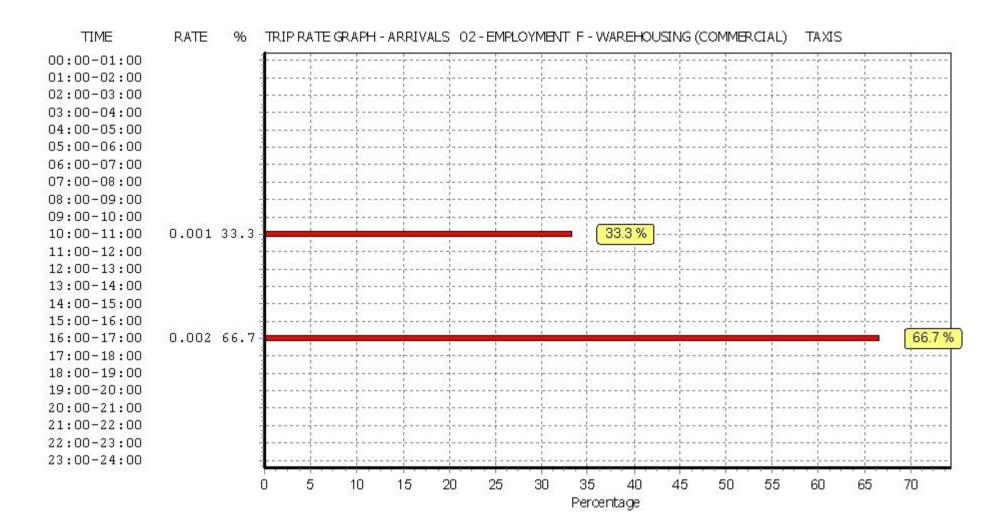
Calculation factor: 100 sqm

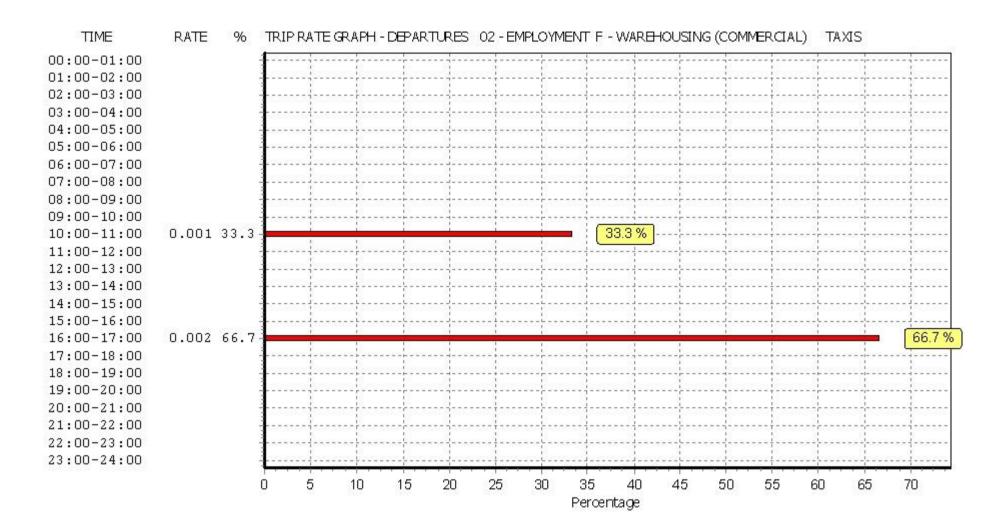
BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30				-					
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
05:30 - 06:00	2	12610	0.000	2	12610	0.000	2	12610	0.000
06:00 - 06:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
06:30 - 07:00	2	12610	0.000	2	12610	0.000	2	12610	0.000
07:00 - 07:30	9	11131	0.000	9	11131	0.000	9	11131	0.000
07:30 - 08:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
08:00 - 08:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
08:30 - 09:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
09:00 - 09:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
09:30 - 10:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
10:00 - 10:30	10	10093	0.001	10	10093	0.001	10	10093	0.002
10:30 - 11:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
11:00 - 11:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
11:30 - 12:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
12:00 - 12:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
12:30 - 13:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
13:00 - 13:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
13:30 - 14:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
14:00 - 14:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
14:30 - 15:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
15:00 - 15:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
15:30 - 16:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
16:00 - 16:30	10	10093	0.002	10	10093	0.002	10	10093	0.004
16:30 - 17:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
17:00 - 17:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
17:30 - 18:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
18:00 - 18:30	9	11047	0.000	9	11047	0.000	9	11047	0.000
18:30 - 19:00	9	11047	0.000	9	11047	0.000	9	11047	0.000
19:00 - 19:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
19:30 - 20:00	2	12610	0.000	2	12610	0.000	2	12610	0.000
20:00 - 20:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
20:30 - 21:00	2	12610	0.000	2	12610	0.000	2	12610	0.000
21:00 - 21:30	1	22270	0.000	1	22270	0.000	1	22270	0.000
21:30 - 22:00	1	22270	0.000	1	22270	0.000	1	22270	0.000
22:00 - 22:30	·		3.330	•		2.230	·		2.230
22:30 - 23:00									
23:00 - 23:30									
23:30 - 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.







TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)

OGVS

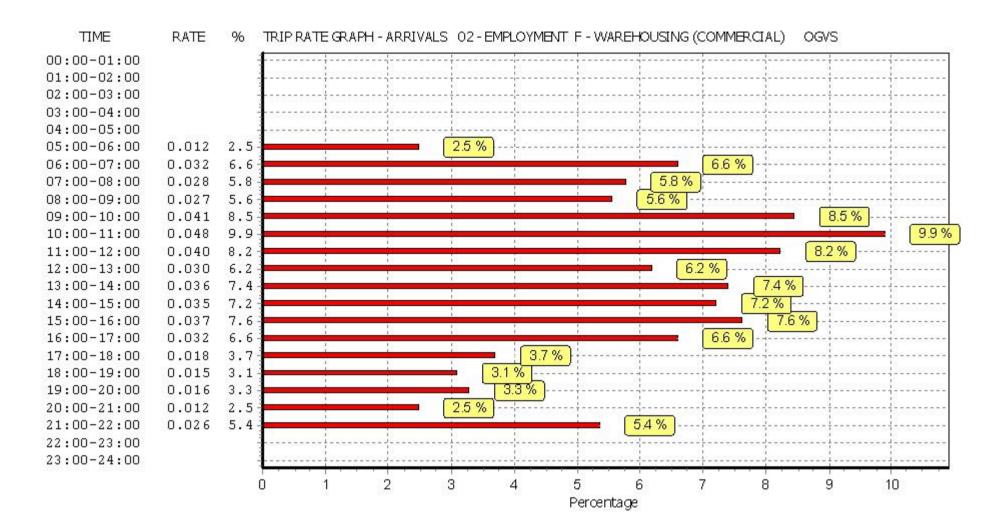
Calculation factor: 100 sqm

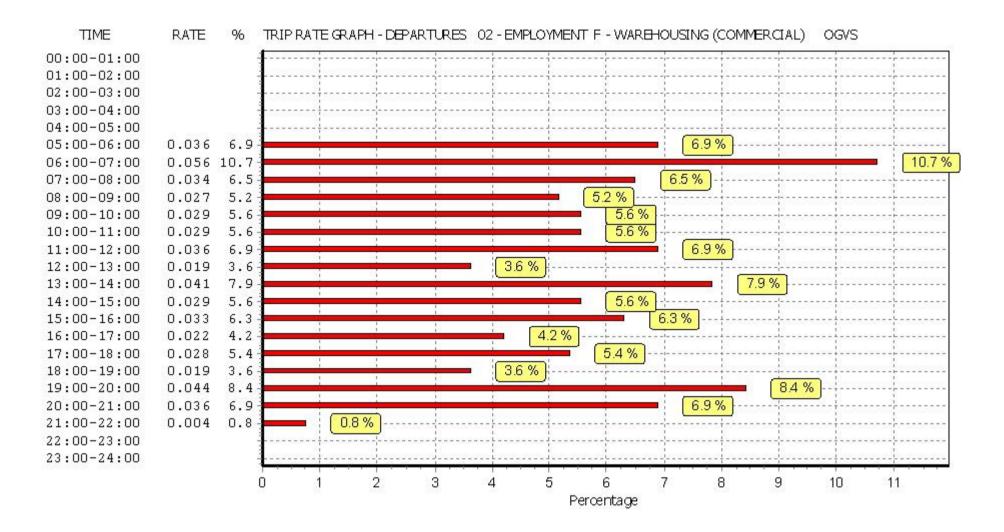
BOLD print indicates peak (busiest) period

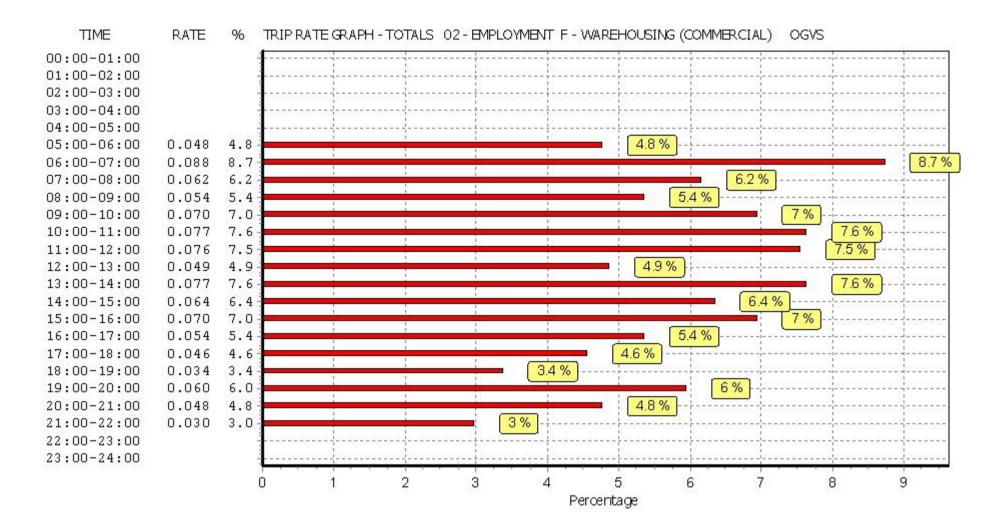
		ARRIVALS		D	EPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30	Dayo	0.71	11413	Dayo	5171	riato	Dayo	5.77	naro
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30	2	12610	0.008	2	12610	0.016	2	12610	0.024
05:30 - 06:00	2	12610	0.004	2	12610	0.020	2	12610	0.024
06:00 - 06:30	2	12610	0.012	2	12610	0.020	2	12610	0.032
06:30 - 07:00	2	12610	0.020	2	12610	0.036	2	12610	0.056
07:00 - 07:30	9	11131	0.015	9	11131	0.017	9	11131	0.032
07:30 - 08:00	10	10093	0.013	10	10093	0.017	10	10093	0.030
08:00 - 08:30	10	10093	0.013	10	10093	0.014	10	10093	0.027
08:30 - 09:00	10	10093	0.014	10	10093	0.013	10	10093	0.027
09:00 - 09:30	10	10093	0.022	10	10093	0.016	10	10093	0.038
09:30 - 10:00	10	10093	0.019	10	10093	0.013	10	10073	0.032
10:00 - 10:30	10	10093	0.027	10	10093	0.016	10	10093	0.043
10:30 - 11:00	10	10093	0.021	10	10093	0.013	10	10093	0.034
11:00 - 11:30	10	10073	0.021	10	10073	0.018	10	10073	0.046
11:30 - 12:00	10	10093	0.012	10	10073	0.018	10	10073	0.030
12:00 - 12:30	10	10093	0.013	10	10093	0.009	10	10073	0.022
12:30 - 13:00	10	10093	0.017	10	10093	0.010	10	10093	0.027
13:00 - 13:30	10	10093	0.021	10	10093	0.017	10	10073	0.038
13:30 - 14:00	10	10093	0.015	10	10093	0.024	10	10073	0.039
14:00 - 14:30	10	10093	0.015	10	10093	0.017	10	10093	0.032
14:30 - 15:00	10	10093	0.020	10	10093	0.012	10	10093	0.032
15:00 - 15:30	10	10093	0.023	10	10093	0.020	10	10093	0.043
15:30 - 16:00	10	10093	0.014	10	10093	0.013	10	10093	0.027
16:00 - 16:30	10	10093	0.019	10	10093	0.013	10	10073	0.032
16:30 - 17:00	10	10093	0.013	10	10093	0.009	10	10093	0.022
17:00 - 17:30	10	10093	0.015	10	10093	0.011	10	10093	0.026
17:30 - 18:00	10	10093	0.003	10	10093	0.017	10	10093	0.020
18:00 - 18:30	9	11047	0.005	9	11047	0.008	9	11047	0.020
18:30 - 19:00	9	11047	0.003	9	11047	0.011	9	11047	0.013
19:00 - 19:30	2	12610	0.012	2	12610	0.024	2	12610	0.021
19:30 - 20:00	2	12610	0.004	2	12610	0.020	2	12610	0.024
20:00 - 20:30	2	12610	0.004	2	12610	0.020	2	12610	0.024
20:30 - 21:00	2	12610	0.004	2	12610	0.020	2	12610	0.024
21:00 - 21:30	1	22270	0.008	1	22270	0.018	1	22270	0.024
21:30 - 22:00	1	22270	0.013	1	22270	0.004	1	22270	0.017
22:00 - 22:30		22210	0.013	- 1	22210	0.000	- 1	22210	0.013
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.405			0.522			1.007
Total Rates:			0.485			0.522			1.007

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.







TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) CYCLISTS

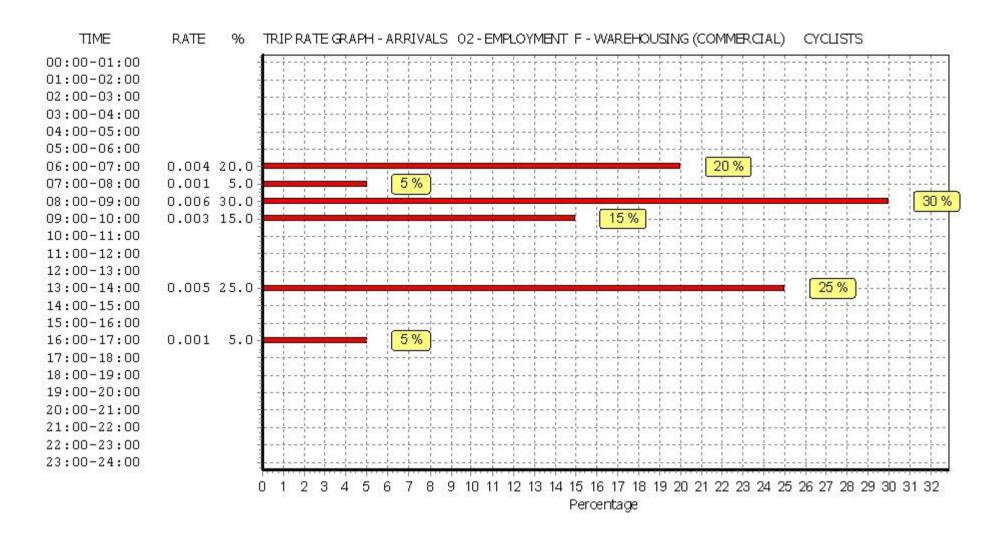
Calculation factor: 100 sqm

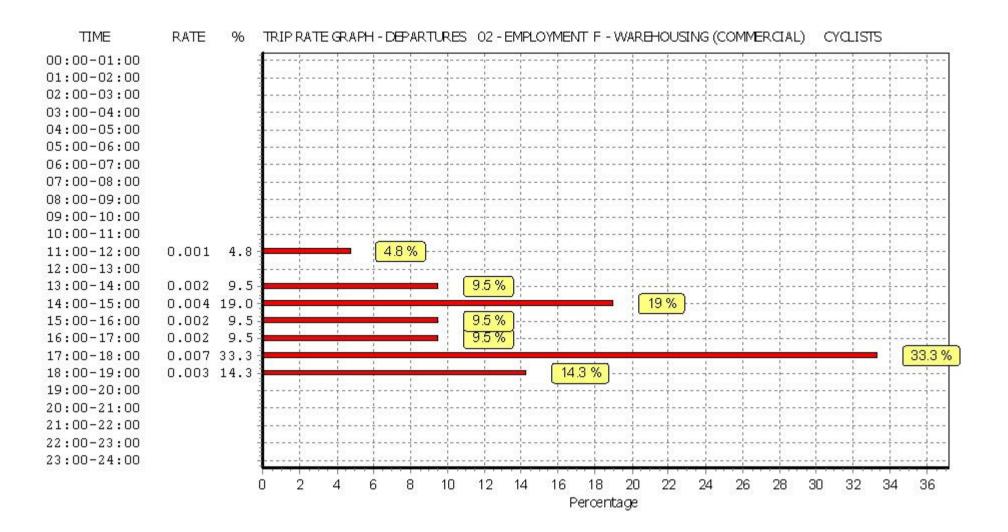
BOLD print indicates peak (busiest) period

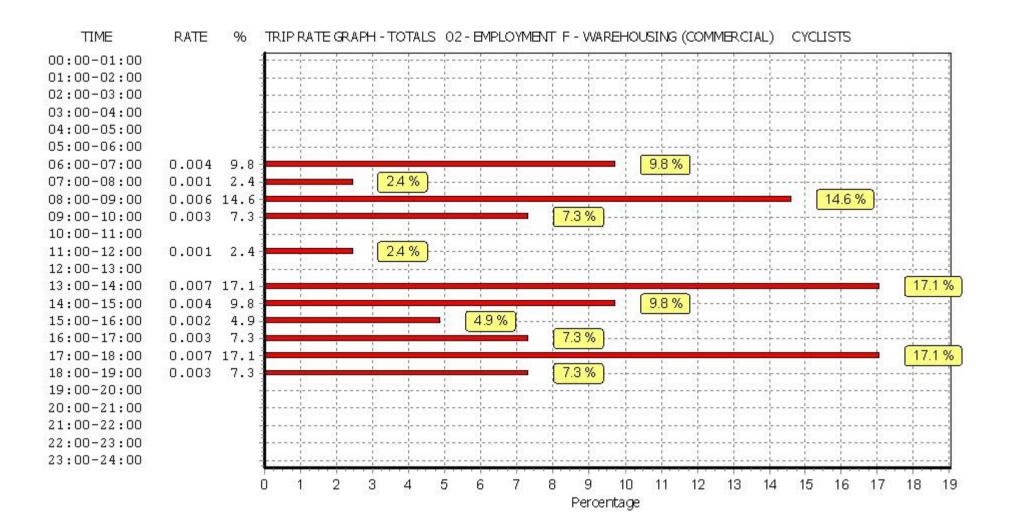
		ARRIVALS		[DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30	,			,					
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
05:30 - 06:00	2	12610	0.000	2	12610	0.000	2	12610	0.000
06:00 - 06:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
06:30 - 07:00	2	12610	0.004	2	12610	0.000	2	12610	0.004
07:00 - 07:30	9	11131	0.000	9	11131	0.000	9	11131	0.000
07:30 - 08:00	10	10093	0.001	10	10093	0.000	10	10093	0.001
08:00 - 08:30	10	10073	0.001	10	10093	0.000	10	10093	0.001
08:30 - 09:00	10	10073	0.005	10	10073	0.000	10	10073	0.005
09:00 - 09:30	10	10093	0.003	10	10073	0.000	10	10073	0.001
09:30 - 10:00	10	10093	0.001	10	10093	0.000	10	10093	0.001
10:00 - 10:30	10	10093	0.002	10	10093	0.000	10	10093	0.002
10:30 - 11:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
11:00 - 11:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
11:30 - 12:00	10	10093	0.000	10	10093	0.000	10	10093	0.000
12:00 - 12:30	10	10093	0.000	10	10093	0.000	10	10093	0.001
12:30 - 12:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
13:00 - 13:30		10093		10	10093		10	10093	
13:30 - 13:30	10 10	10093	0.003	10		0.001	10		0.004
			0.002		10093	0.001		10093	0.003
14:00 - 14:30	10	10093	0.000	10	10093	0.003	10	10093	0.003
14:30 - 15:00	10	10093 10093	0.000	10	10093 10093	0.001	10 10	10093 10093	0.001 0.001
15:00 - 15:30	10	10093		10	10093			10093	
15:30 - 16:00	10		0.000	10		0.001	10		0.001
16:00 - 16:30	10	10093	0.000	10	10093	0.000	10	10093	0.000
16:30 - 17:00	10	10093	0.001	10	10093	0.002	10	10093	0.003
17:00 - 17:30	10	10093	0.000	10	10093	0.004	10	10093	0.004
17:30 - 18:00	10	10093	0.000	10	10093	0.003	10	10093	0.003
18:00 - 18:30	9	11047	0.000	9	11047	0.003	9	11047	0.003
18:30 - 19:00	9	11047	0.000	9	11047	0.000	9	11047	0.000
19:00 - 19:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
19:30 - 20:00	2	12610	0.000	2	12610	0.000	2	12610	0.000
20:00 - 20:30	2	12610	0.000	2	12610	0.000	2	12610	0.000
20:30 - 21:00	2	12610	0.000	2	12610	0.000	2	12610	0.000
21:00 - 21:30	1	22270	0.000	1	22270	0.000	1	22270	0.000
21:30 - 22:00	1	22270	0.000	1	22270	0.000	1	22270	0.000
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00						_			
Total Rates:			0.020			0.021			0.041

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.

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Calculation Reference: AUDIT-550501-190208-0230

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : F - WAREHOUSING (COMMERCIAL)

VEHICLES

Selected regions and areas:

04	EAST	ANGLIA	
	SF	SUFFOLK	1 days
05	EAST	MIDLANDS	
	DS	DERBYSHIRE	1 days
06	WES	T MI DLANDS	
	WM	WEST MIDLANDS	1 days
07	YORK	KSHIRE & NORTH LINCOLNSHIRE	
	WY	WEST YORKSHIRE	1 days
09	NOR	TH	
	CB	CUMBRIA	1 days
	TV	TEES VALLEY	1 days
10	WAL	ES	
	BG	BRIDGEND	1 days
	WR	WREXHAM	1 days
11	SCOT	TLAND	
	ML	MIDLOTHIAN	1 days

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

Secondary Filtering 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: Gross floor area

Actual Range: 634 to 9000 (units: sqm)
Range Selected by User: 634 to 10000 (units: sqm)

Parking Spaces Range: Selected: 4 to 832 Actual: 4 to 832

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/10 to 22/09/17

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 3 days Tuesday 4 days Wednesday 1 days Friday 1 days

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

Selected survey types:

Manual count 9 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 undertaking using machines.

Selected Locations:

Edge of Town Centre 2
Suburban Area (PPS6 Out of Centre) 1
Edge of Town 5
Free Standing (PPS6 Out of Town) 1

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:

Industrial Zone	6
Commercial Zone	2
Built-Up Zone	1

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.

Secondary Filtering selection:

Use Class:

B8 8 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®.

Population within 1 mile:

1,000 or Less	2 days
5,001 to 10,000	4 days
10,001 to 15,000	1 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:

2 days
1 days
1 days
2 days
1 days
1 days
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	4 days
1.1 to 1.5	5 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:

No 9 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.

PTAL Rating:

No PTAL Present 9 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

BG-02-F-01 LOGISTICS COMPANY BRIDGEND

PARC CRESCENT BRIDGEND WATERTON IND. EST. Edge of Town Industrial Zone

Total Gross floor area: 3050 sqm

Survey date: MONDAY 13/10/14 Survey Type: MANUAL

CB-02-F-01 DOMINO'S PIZZA CUMBRIA

COWPER ROAD PENRITH

GILWILLY IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 2950 sqm

Survey date: TUESDAY 10/06/14 Survey Type: MANUAL

3 DS-02-F-01 ARMADI LLO S. STORAGE DERBYSHI RE

FORRESTERS BUSINESS P..

DERBY SINFIN LANE Edge of Town Centre Commercial Zone

Total Gross floor area: 1900 sqm

Survey date: TUESDAY 05/07/11 Survey Type: MANUAL

4 ML-02-F-01 WINDOWS MIDLOTHIÂN

UNIT 53 DALKEITH

MAYFIELD IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 750 sqm

Survey date: WEDNESDAY 04/05/11 Survey Type: MANUAL

SF-02-F-03 ROAD HAULAGE SUFFOLK

CENTRAL AVENUE

IPSWICH

WARREN HEATH

Edge of Town

Industrial Zone

Total Gross floor area: 4700 sqm

Survey date: FRIDAY 18/09/15 Survey Type: MANUAL

TV-02-F-03 ELECTRICAL COMPONENTS TEES VALLEY

UNIT 8, NAVIGATOR COURT STOCKTON-ON-TEES

Suburban Area (PPS6 Out of Centre)

Industrial Zone

Total Gross floor area: 634 sqm

Survey date: TUESDAY 28/06/11 Survey Type: MANUAL

7 WM-02-F-02 LOGISTICS FIRM WEST MIDLANDS

SOVEREIGN ROAD BIRMINGHAM KINGS NORTON Edge of Town Commercial Zone

Total Gross floor area: 3625 sqm

Survey date: MONDAY 09/11/15 Survey Type: MANUAL

8 WR-02-F-01 WAREHOUSE WREXHAM

UNIT 1-2 PACIFIC PARK NEAR WREXHAM WREXHAM IND. ESTATE

Free Standing (PPS6 Out of Town)

Industrial Zone

Total Gross floor area: 9000 sqm

Survey date: TUESDAY 18/10/11 Survey Type: MANUAL WY-02-F-01 ELECTRONICS DISTRIBUTION WEST YORKSHIRE

MORTIMER STREET CLECKHEATON

Edge of Town Centre Built-Up Zone

Total Gross floor area: 1507 sqm

Survey date: MONDAY 19/09/16 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 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) **VEHICLES**

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	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	1	2950	0.102	1	2950	0.000	1	2950	0.102
06:00 - 07:00	1	2950	0.136	1	2950	0.034	1	2950	0.170
07:00 - 08:00	9	3124	0.178	9	3124	0.092	9	3124	0.270
08:00 - 09:00	9	3124	0.377	9	3124	0.124	9	3124	0.501
09:00 - 10:00	9	3124	0.167	9	3124	0.121	9	3124	0.288
10:00 - 11:00	9	3124	0.149	9	3124	0.153	9	3124	0.302
11:00 - 12:00	9	3124	0.139	9	3124	0.139	9	3124	0.278
12:00 - 13:00	9	3124	0.164	9	3124	0.139	9	3124	0.303
13:00 - 14:00	9	3124	0.171	9	3124	0.153	9	3124	0.324
14:00 - 15:00	9	3124	0.142	9	3124	0.142	9	3124	0.284
15:00 - 16:00	9	3124	0.146	9	3124	0.181	9	3124	0.327
16:00 - 17:00	9	3124	0.142	9	3124	0.199	9	3124	0.341
17:00 - 18:00	9	3124	0.071	9	3124	0.338	9	3124	0.409
18:00 - 19:00	8	3326	0.064	8	3326	0.132	8	3326	0.196
19:00 - 20:00	1	2950	0.203	1	2950	0.203	1	2950	0.406
20:00 - 21:00	1	2950	0.102	1	2950	0.136	1	2950	0.238
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.453			2.286			4.739

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.

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Parameter summary

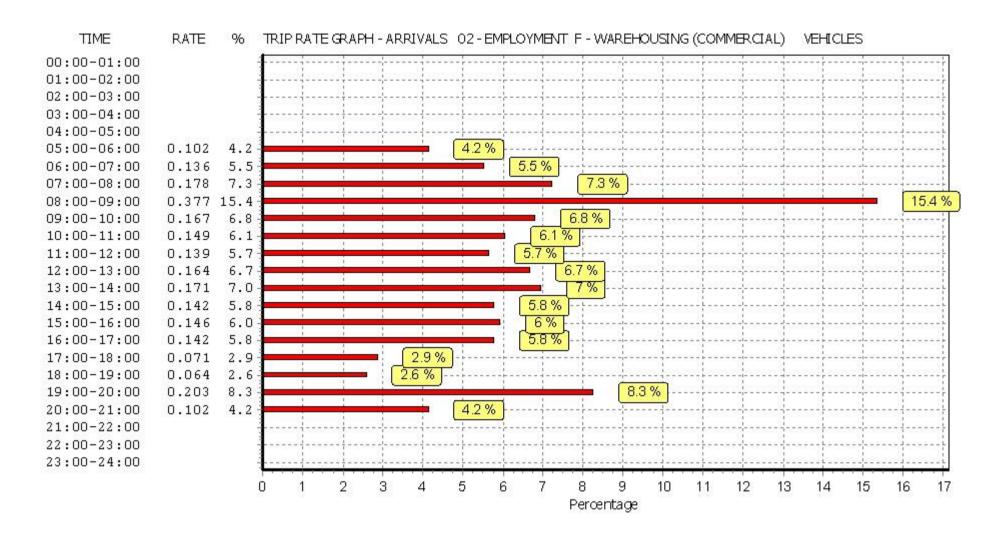
Trip rate parameter range selected: 634 - 9000 (units: sqm)
Survey date date range: 01/01/10 - 22/09/17

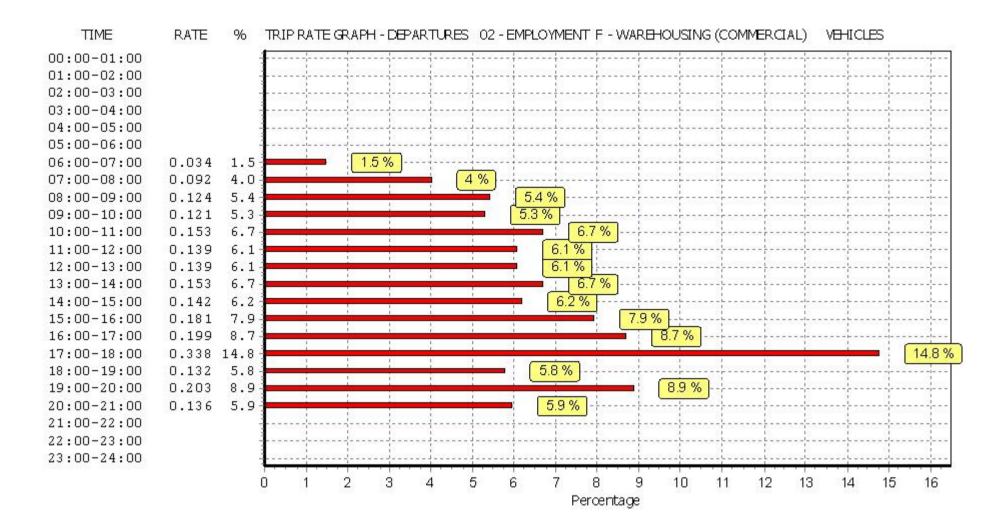
Number of weekdays (Monday-Friday): 9
Number of Saturdays: 0
Number of Sundays: 0
Surveys automatically removed from selection: 0
Surveys manually removed from selection: 0

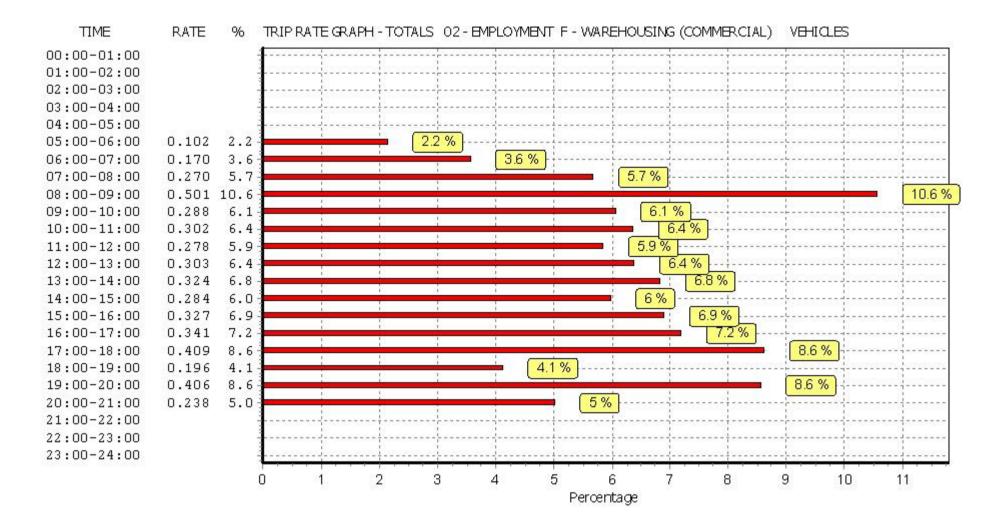
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Tony Doyle KTP . .

Licence No: 550501







TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) TAXIS

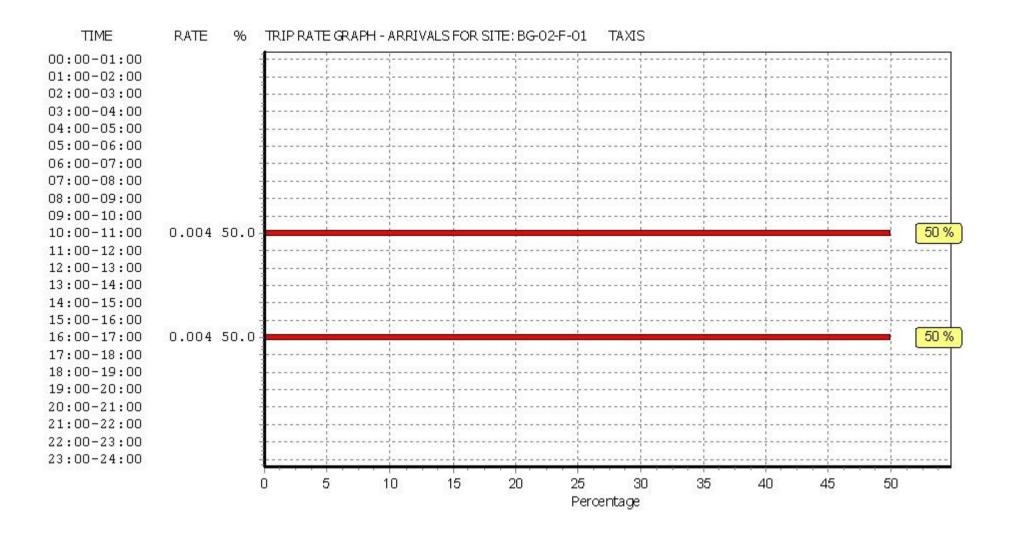
Calculation factor: 100 sqm

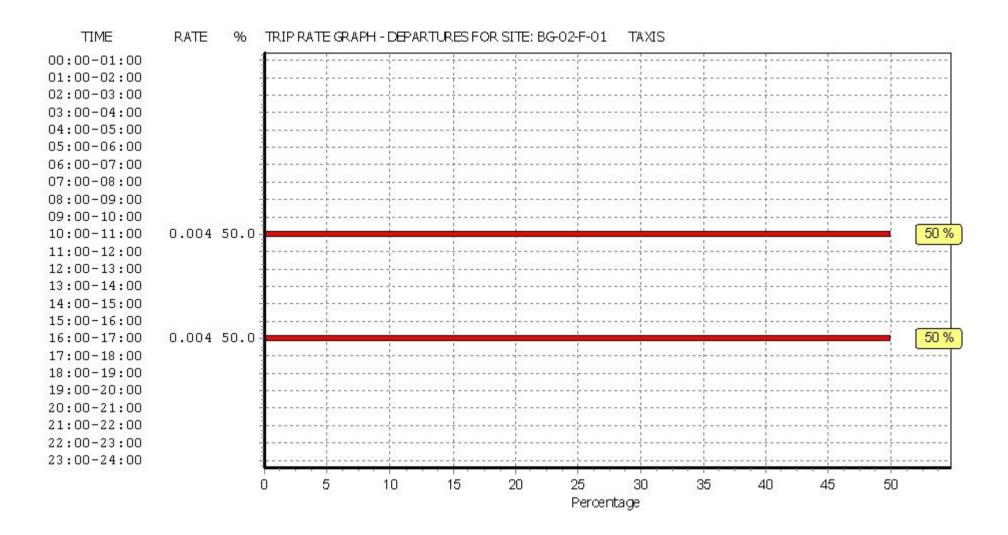
BOLD print indicates peak (busiest) period

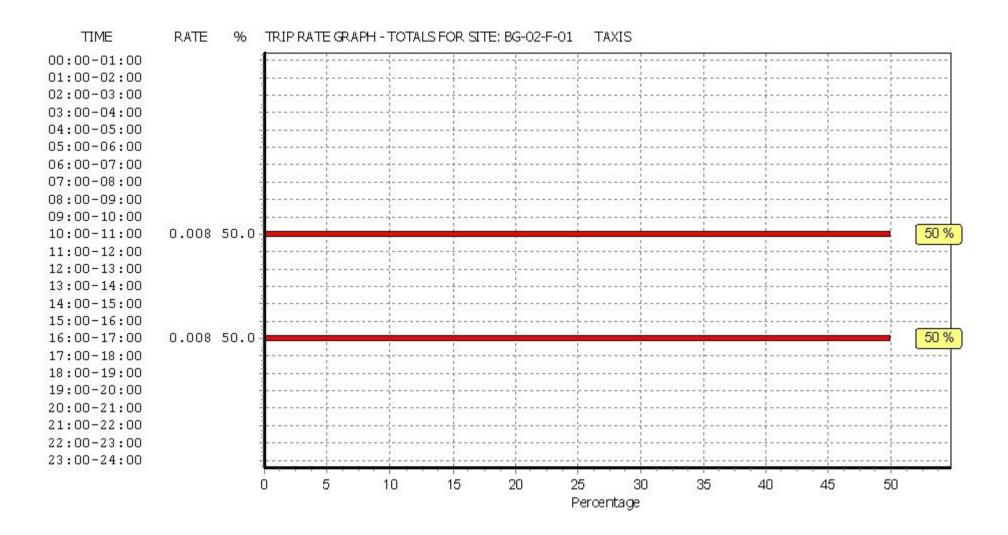
	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00				-					
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	2950	0.000	1	2950	0.000	1	2950	0.000
06:00 - 07:00	1	2950	0.000	1	2950	0.000	1	2950	0.000
07:00 - 08:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
08:00 - 09:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
09:00 - 10:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
10:00 - 11:00	9	3124	0.004	9	3124	0.004	9	3124	0.008
11:00 - 12:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
12:00 - 13:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
13:00 - 14:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
14:00 - 15:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
15:00 - 16:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
16:00 - 17:00	9	3124	0.004	9	3124	0.004	9	3124	0.008
17:00 - 18:00	9	3124	0.000	9	3124	0.000	9	3124	0.000
18:00 - 19:00	8	3326	0.000	8	3326	0.000	8	3326	0.000
19:00 - 20:00	1	2950	0.000	1	2950	0.000	1	2950	0.000
20:00 - 21:00	1	2950	0.000	1	2950	0.000	1	2950	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.008			0.008			0.016

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.

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TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) $\ensuremath{\mathsf{OGVS}}$

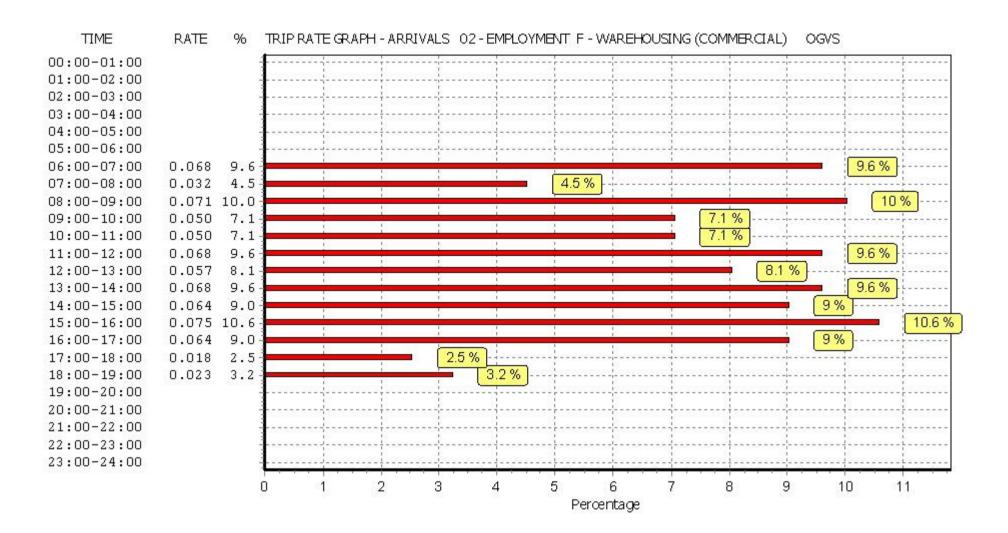
Calculation factor: 100 sqm

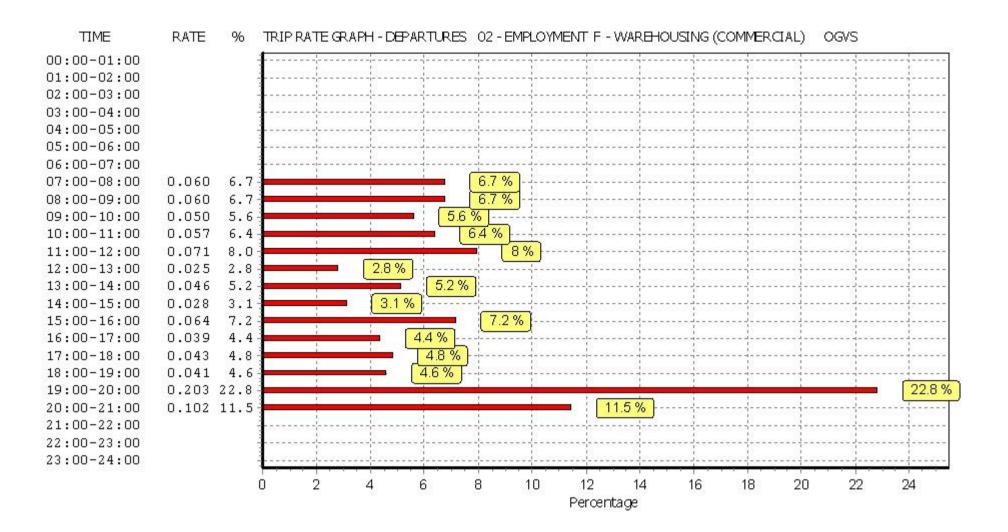
BOLD print indicates peak (busiest) period

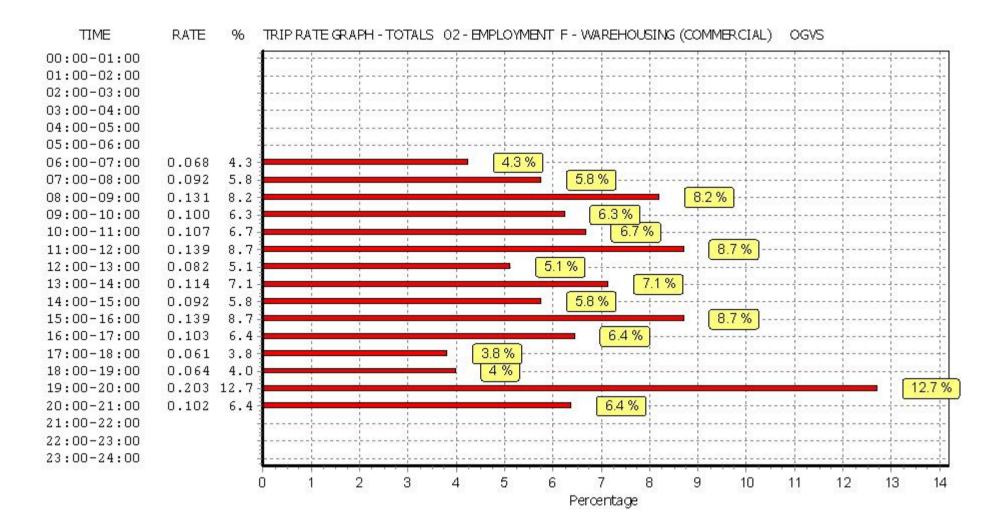
	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00				-					
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	2950	0.000	1	2950	0.000	1	2950	0.000
06:00 - 07:00	1	2950	0.068	1	2950	0.000	1	2950	0.068
07:00 - 08:00	9	3124	0.032	9	3124	0.060	9	3124	0.092
08:00 - 09:00	9	3124	0.071	9	3124	0.060	9	3124	0.131
09:00 - 10:00	9	3124	0.050	9	3124	0.050	9	3124	0.100
10:00 - 11:00	9	3124	0.050	9	3124	0.057	9	3124	0.107
11:00 - 12:00	9	3124	0.068	9	3124	0.071	9	3124	0.139
12:00 - 13:00	9	3124	0.057	9	3124	0.025	9	3124	0.082
13:00 - 14:00	9	3124	0.068	9	3124	0.046	9	3124	0.114
14:00 - 15:00	9	3124	0.064	9	3124	0.028	9	3124	0.092
15:00 - 16:00	9	3124	0.075	9	3124	0.064	9	3124	0.139
16:00 - 17:00	9	3124	0.064	9	3124	0.039	9	3124	0.103
17:00 - 18:00	9	3124	0.018	9	3124	0.043	9	3124	0.061
18:00 - 19:00	8	3326	0.023	8	3326	0.041	8	3326	0.064
19:00 - 20:00	1	2950	0.000	1	2950	0.203	1	2950	0.203
20:00 - 21:00	1	2950	0.000	1	2950	0.102	1	2950	0.102
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.708			0.889			1.597

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.







TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) CYCLISTS

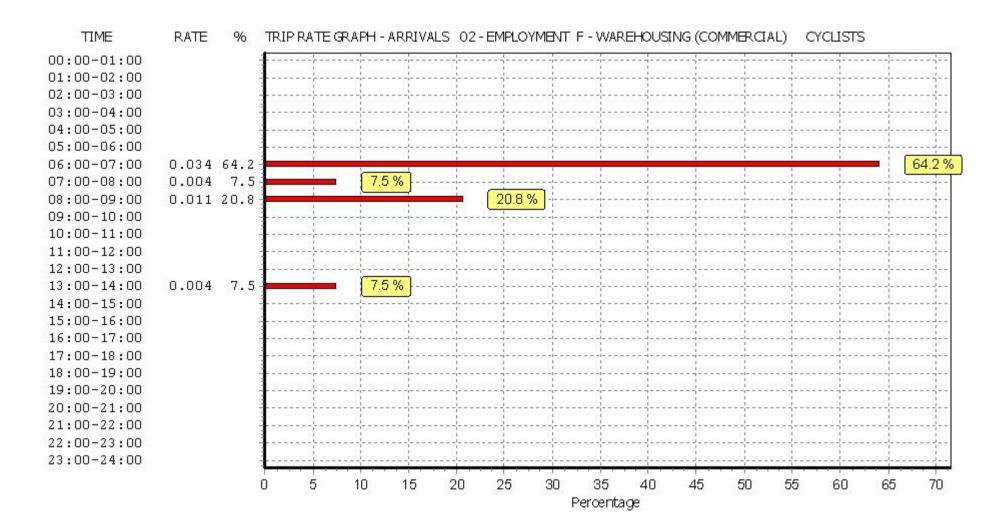
Calculation factor: 100 sqm

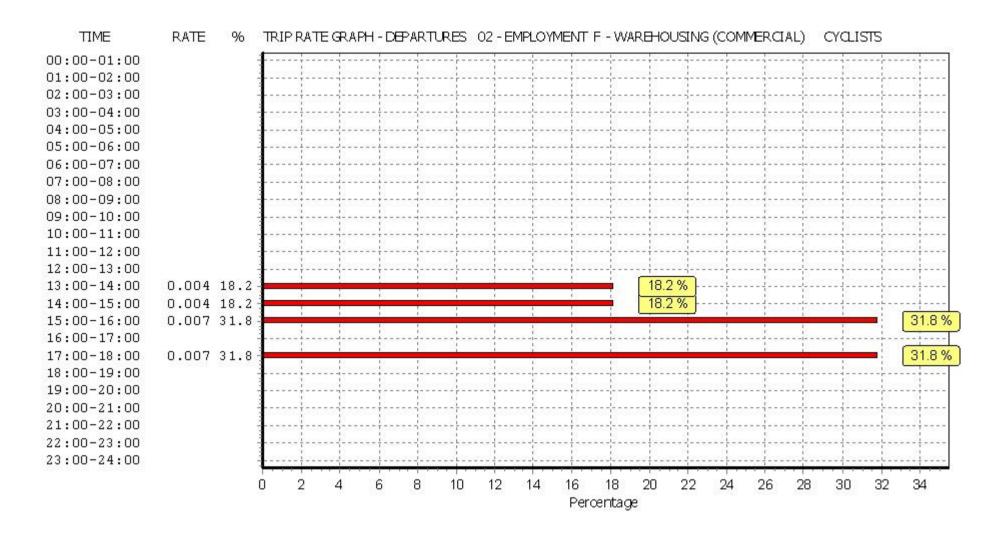
BOLD print indicates peak (busiest) period

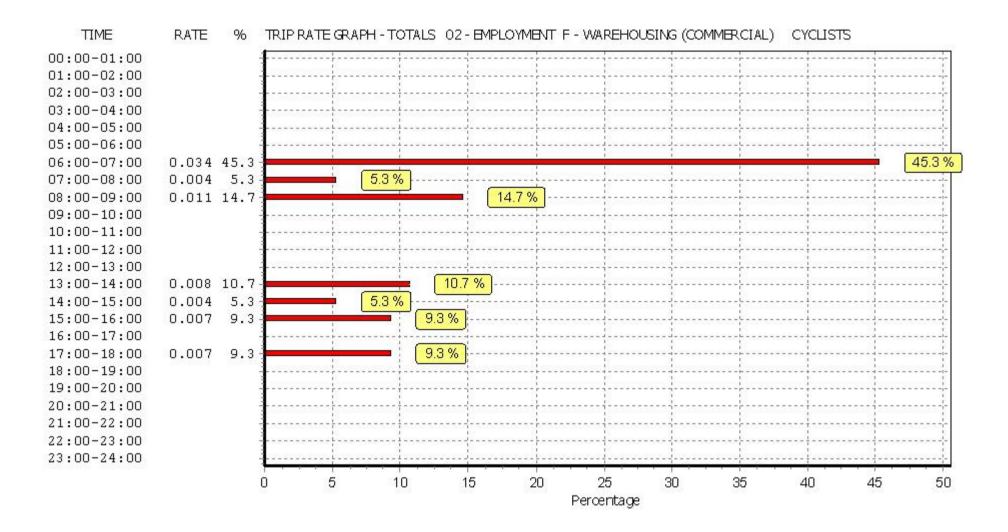
	ARRIVALS			[DEPARTURES	,	TOTALS			
	No.	Ave.	Trip	No.	Ave. Trip		No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00	1	2950	0.000	1	2950	0.000	1	2950	0.000	
06:00 - 07:00	1	2950	0.034	1	2950	0.000	1	2950	0.034	
07:00 - 08:00	9	3124	0.004	9	3124	0.000	9	3124	0.004	
08:00 - 09:00	9	3124	0.011	9	3124	0.000	9	3124	0.011	
09:00 - 10:00	9	3124	0.000	9	3124	0.000	9	3124	0.000	
10:00 - 11:00	9	3124	0.000	9	3124	0.000	9	3124	0.000	
11:00 - 12:00	9	3124	0.000	9	3124	0.000	9	3124	0.000	
12:00 - 13:00	9	3124	0.000	9	3124	0.000	9	3124	0.000	
13:00 - 14:00	9	3124	0.004	9	3124	0.004	9	3124	0.008	
14:00 - 15:00	9	3124	0.000	9	3124	0.004	9	3124	0.004	
15:00 - 16:00	9	3124	0.000	9	3124	0.007	9	3124	0.007	
16:00 - 17:00	9	3124	0.000	9	3124	0.000	9	3124	0.000	
17:00 - 18:00	9	3124	0.000	9	3124	0.007	9	3124	0.007	
18:00 - 19:00	8	3326	0.000	8	3326	0.000	8	3326	0.000	
19:00 - 20:00	1	2950	0.000	1	2950	0.000	1	2950	0.000	
20:00 - 21:00	1	2950	0.000	1	2950	0.000	1	2950	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.053			0.022			0.075	

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.







TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : F - WAREHOUSING (COMMERCIAL)

VEHICLES

ML

Selected regions and areas:

EAST ANGLIA SF **SUFFOLK** 1 days **EAST MIDLANDS** 05 DERBYSHIRE DS 1 days WEST MIDLANDS 06 WEST MIDLANDS WM 1 days YORKSHIRE & NORTH LINCOLNSHIRE 07 WEST YORKSHIRE WY 1 days 09 NORTH CB **CUMBRIA** 1 days TV TEES VALLEY 1 days WALES 10 BG **BRIDGEND** 1 days WREXHAM WR 1 days 11 **SCOTLAND**

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

Secondary Filtering selection:

MIDLOTHIAN

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.

1 days

Parameter: Gross floor area

Actual Range: 634 to 9000 (units: sqm)
Range Selected by User: 634 to 10000 (units: sqm)

Parking Spaces Range: Selected: 4 to 832 Actual: 4 to 832

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/10 to 22/09/17

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 3 days
Tuesday 4 days
Wednesday 1 days
Friday 1 days

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

Selected survey types:

Manual count 9 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 undertaking using machines.

Selected Locations:

Edge of Town Centre 2
Suburban Area (PPS6 Out of Centre) 1
Edge of Town 5
Free Standing (PPS6 Out of Town) 1

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:

Industrial Zone6Commercial Zone2Built-Up Zone1

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.

Secondary Filtering selection:

Use Class:

B8 8 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®.

Population within 1 mile:

1,000 or Less	2 days
5,001 to 10,000	4 days
10,001 to 15,000	1 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:

2 days
1 days
1 days
2 days
1 days
1 days
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	4 days
1.1 to 1.5	5 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:

No 9 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.

PTAL Rating:

No PTAL Present 9 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

BG-02-F-01 LOGISTICS COMPANY BRIDGEND

PARC CRESCENT BRIDGEND WATERTON IND. EST. Edge of Town Industrial Zone

Total Gross floor area: 3050 sqm

Survey date: MONDAY 13/10/14 Survey Type: MANUAL

CB-02-F-01 DOMINO'S PIZZA CUMBRIA

COWPER ROAD PENRITH

GILWILLY IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 2950 sqm

Survey date: TUESDAY 10/06/14 Survey Type: MANUAL

3 DS-02-F-01 ARMADI LLO S. STORAGE DERBYSHI RE

FORRESTERS BUSINESS P..

DERBY SINFIN LANE Edge of Town Centre Commercial Zone

Total Gross floor area: 1900 sqm

Survey date: TUESDAY 05/07/11 Survey Type: MANUAL

4 ML-02-F-01 WINDOWS MIDLOTHIÂN

UNIT 53 DALKEITH

MAYFIELD IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 750 sqm

Survey date: WEDNESDAY 04/05/11 Survey Type: MANUAL

SF-02-F-03 ROAD HAULAGE SUFFOLK

CENTRAL AVENUE

IPSWICH

WARREN HEATH

Edge of Town

Industrial Zone

Total Gross floor area: 4700 sqm

Survey date: FRIDAY 18/09/15 Survey Type: MANUAL

TV-02-F-03 ELECTRICAL COMPONENTS TEES VALLEY

UNIT 8, NAVIGATOR COURT STOCKTON-ON-TEES

Suburban Area (PPS6 Out of Centre)

Industrial Zone

Total Gross floor area: 634 sqm

Survey date: TUESDAY 28/06/11 Survey Type: MANUAL

7 WM-02-F-02 LOGISTICS FIRM WEST MIDLANDS

SOVEREIGN ROAD BIRMINGHAM KINGS NORTON Edge of Town Commercial Zone

Total Gross floor area: 3625 sqm

Survey date: MONDAY 09/11/15 Survey Type: MANUAL

8 WR-02-F-01 WAREHOUSE WREXHAM

UNIT 1-2 PACIFIC PARK NEAR WREXHAM WREXHAM IND. ESTATE

Free Standing (PPS6 Out of Town)

Industrial Zone

Total Gross floor area: 9000 sqm

Survey date: TUESDAY 18/10/11 Survey Type: MANUAL WY-02-F-01 ELECTRONICS DISTRIBUTION WEST YORKSHIRE

MORTIMER STREET CLECKHEATON

Edge of Town Centre Built-Up Zone

Total Gross floor area: 1507 sqm

Survey date: MONDAY 19/09/16 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.

RANK ORDER for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) VEHICLES

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

WARNING: Using 85th and 15th percentile highlighted trip rates in data sets of under

20 surveys is not recommended by TRICS and may be misleading.

Median Values Mean Values

 Arrivals:
 0.053
 Arrivals:
 0.066

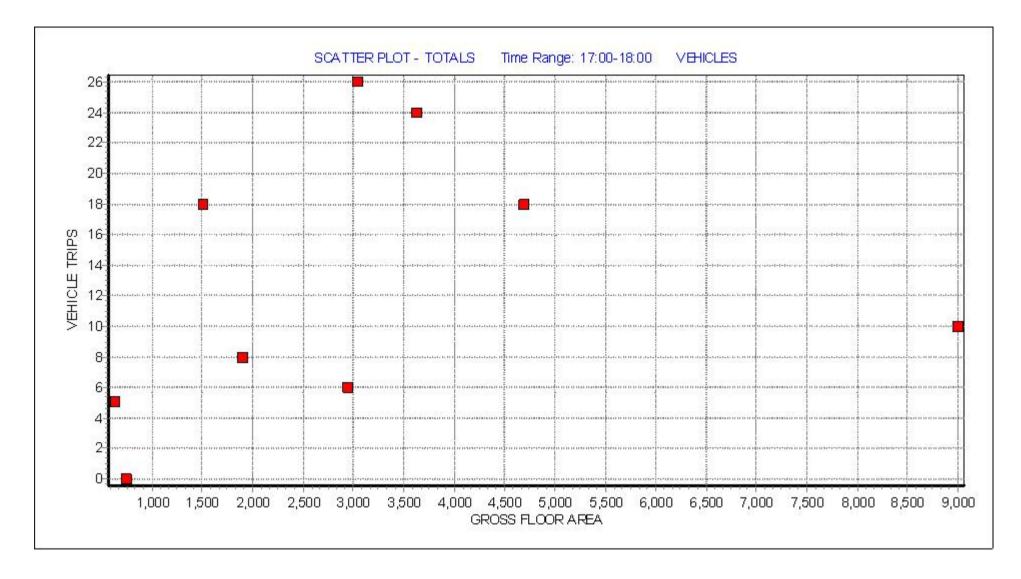
 Departures:
 0.368
 Departures:
 0.446

 Totals:
 0.421
 Totals:
 0.513

								Trip Rate (Sorted by Totals)		
Rank	Site-Ref	Description	Town/City	Area	GFA	Day	Date	Arrivals	Departures	Totals
1	WY-02-F-01	ELECTRONICS DI	CLECKHEATON	WEST YORKSHIRE	1507	Mon	19/09/16	0.000	1.194	1.194
2	BG-02-F-01	LOGISTICS COMP	BRIDGEND	BRIDGEND	3050	Mon	13/10/14	0.328	0.525	0.853
3	TV-02-F-03	ELECTRICAL COM	STOCKTON-ON-TEES	TEES VALLEY	634	Tue	28/06/11	0.000	0.789	0.789
4	WM-02-F-02	LOGISTICS FIRM	BIRMINGHAM	WEST MIDLANDS	3625	Mon	09/11/15	0.055	0.607	0.662
5	DS-02-F-01	ARMADILLO S. S	DERBY	DERBYSHIRE	1900	Tue	05/07/11	0.053	0.368	0.421
6	SF-02-F-03	ROAD HAULAGE	IPSWICH	SUFFOLK	4700	Fri	18/09/15	0.128	0.255	0.383
7	CB-02-F-01	DOMINO'S PIZZA	PENRITH	CUMBRIA	2950	Tue	10/06/14	0.034	0.169	0.203
8	WR-02-F-01	WAREHOUSE	NEAR WREXHAM	WREXHAM	9000	Tue	18/10/11	0.000	0.111	0.111
9	ML-02-F-01	WINDOWS	DALKEITH	MIDLOTHIAN	750	Wed	04/05/11	0.000	0.000	0.000

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 preceding 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.



This graph is a visual representation of the correlation between the selected trip rate calculation parameter and the rank order trip rates generated by each individual survey day in the selected set. The range of the trip rate parameter is shown along the x axis, with the level of trips shown on the y axis. The selected time range used to create the rank order list from which the graph is derived is displayed at the top of the graph (unless the peak period irrespective of time range has been selected). A line of best fit is sometimes displayed in the graph, should it be selected for inclusion by the user.

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : F - WAREHOUSING (COMMERCIAL)

VEHICLES

ML

Selected regions and areas:

EAST ANGLIA SF **SUFFOLK** 1 days **EAST MIDLANDS** 05 DERBYSHIRE DS 1 days WEST MIDLANDS 06 WEST MIDLANDS WM 1 days YORKSHIRE & NORTH LINCOLNSHIRE 07 WEST YORKSHIRE WY 1 days 09 NORTH CB **CUMBRIA** 1 days TV TEES VALLEY 1 days WALES 10 BG **BRIDGEND** 1 days WREXHAM WR 1 days 11 **SCOTLAND**

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

Secondary Filtering selection:

MIDLOTHIAN

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.

1 days

Parameter: Gross floor area

Actual Range: 634 to 9000 (units: sqm)
Range Selected by User: 634 to 10000 (units: sqm)

Parking Spaces Range: Selected: 4 to 832 Actual: 4 to 832

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/10 to 22/09/17

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 3 days
Tuesday 4 days
Wednesday 1 days
Friday 1 days

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

Selected survey types:

Manual count 9 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 undertaking using machines.

Selected Locations:

Edge of Town Centre 2
Suburban Area (PPS6 Out of Centre) 1
Edge of Town 5
Free Standing (PPS6 Out of Town) 1

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:

Industrial Zone6Commercial Zone2Built-Up Zone1

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.

Secondary Filtering selection:

Use Class:

B8 8 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®.

Population within 1 mile:

1,000 or Less	2 days
5,001 to 10,000	4 days
10,001 to 15,000	1 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:

2 days
1 days
1 days
2 days
1 days
1 days
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	4 days
1.1 to 1.5	5 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:

No 9 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.

PTAL Rating:

No PTAL Present 9 days

This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

BG-02-F-01 LOGISTICS COMPANY BRIDGEND

PARC CRESCENT BRIDGEND WATERTON IND. EST. Edge of Town Industrial Zone

Total Gross floor area: 3050 sqm

Survey date: MONDAY 13/10/14 Survey Type: MANUAL

CB-02-F-01 DOMINO'S PIZZA CUMBRIA

COWPER ROAD PENRITH

GILWILLY IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 2950 sqm

Survey date: TUESDAY 10/06/14 Survey Type: MANUAL

3 DS-02-F-01 ARMADI LLO S. STORAGE DERBYSHI RE

FORRESTERS BUSINESS P..

DERBY SINFIN LANE Edge of Town Centre Commercial Zone

Total Gross floor area: 1900 sqm

Survey date: TUESDAY 05/07/11 Survey Type: MANUAL

4 ML-02-F-01 WINDOWS MIDLOTHIÂN

UNIT 53 DALKEITH

MAYFIELD IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 750 sqm

Survey date: WEDNESDAY 04/05/11 Survey Type: MANUAL

SF-02-F-03 ROAD HAULAGE SUFFOLK

CENTRAL AVENUE

IPSWICH

WARREN HEATH

Edge of Town

Industrial Zone

Total Gross floor area: 4700 sqm

Survey date: FRIDAY 18/09/15 Survey Type: MANUAL

TV-02-F-03 ELECTRICAL COMPONENTS TEES VALLEY

UNIT 8, NAVIGATOR COURT STOCKTON-ON-TEES

Suburban Area (PPS6 Out of Centre)

Industrial Zone

Total Gross floor area: 634 sqm

Survey date: TUESDAY 28/06/11 Survey Type: MANUAL

7 WM-02-F-02 LOGISTICS FIRM WEST MIDLANDS

SOVEREIGN ROAD BIRMINGHAM KINGS NORTON Edge of Town Commercial Zone

Total Gross floor area: 3625 sqm

Survey date: MONDAY 09/11/15 Survey Type: MANUAL

8 WR-02-F-01 WAREHOUSE WREXHAM

UNIT 1-2 PACIFIC PARK NEAR WREXHAM WREXHAM IND. ESTATE

Free Standing (PPS6 Out of Town)

Industrial Zone

Total Gross floor area: 9000 sqm

Survey date: TUESDAY 18/10/11 Survey Type: MANUAL WY-02-F-01 ELECTRONICS DISTRIBUTION WEST YORKSHIRE

MORTIMER STREET CLECKHEATON

Edge of Town Centre Built-Up Zone

Total Gross floor area: 1507 sqm

Survey date: MONDAY 19/09/16 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.

RANK ORDER for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL) VEHICLES

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

WARNING: Using 85th and 15th percentile highlighted trip rates in data sets of under

20 surveys is not recommended by TRICS and may be misleading.

15th Percentile = No. 8 DS-02-F-01 Tot: 0.263 85th Percentile = No. 2 WY-02-F-01 Tot: 1.327

Median Values Mean Values

 Arrivals:
 0.328
 Arrivals:
 0.549

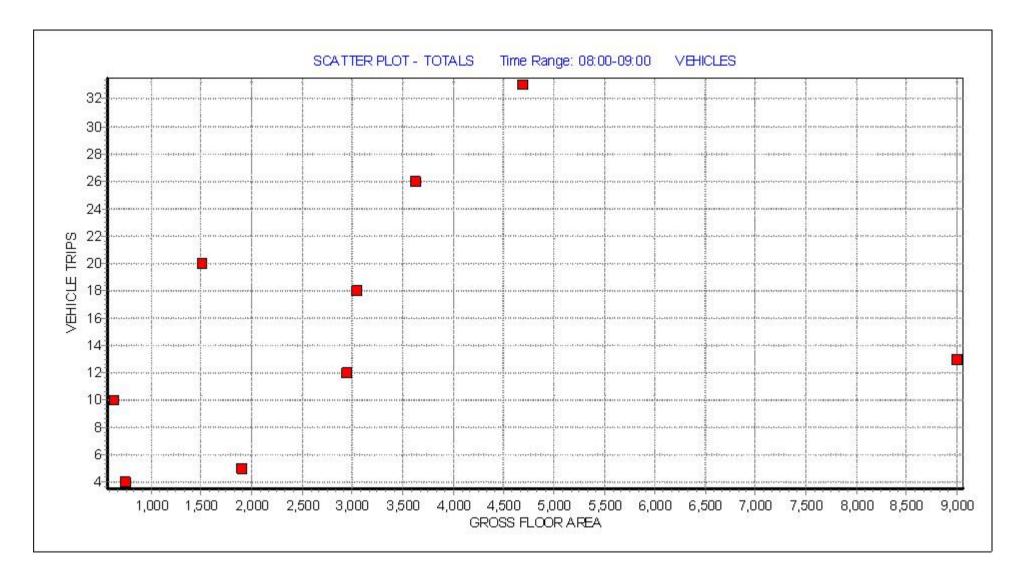
 Departures:
 0.262
 Departures:
 0.147

 Totals:
 0.590
 Totals:
 0.696

								Trip Rate (Sorted by Totals)		
Rank	Site-Ref	Description	Town/City	Area	GFA	Day	Date	Arrivals	Departures	Totals
1	TV-02-F-03	ELECTRICAL COM	STOCKTON-ON-TEES	TEES VALLEY	634	Tue	28/06/11	1.262	0.315	1.577
2	WY-02-F-01	ELECTRONICS DI	CLECKHEATON	WEST YORKSHIRE	1507	Mon	19/09/16	1.194	0.133	1.327
3	WM-02-F-02	LOGISTICS FIRM	BIRMINGHAM	WEST MIDLANDS	3625	Mon	09/11/15	0.634	0.083	0.717
4	SF-02-F-03	ROAD HAULAGE	IPSWICH	SUFFOLK	4700	Fri	18/09/15	0.426	0.277	0.703
5	BG-02-F-01	LOGISTICS COMP	BRIDGEND	BRIDGEND	3050	Mon	13/10/14	0.328	0.262	0.590
6	ML-02-F-01	WINDOWS	DALKEITH	MIDLOTHIAN	750	Wed	04/05/11	0.533	0.000	0.533
7	CB-02-F-01	DOMINO'S PIZZA	PENRITH	CUMBRIA	2950	Tue	10/06/14	0.271	0.136	0.407
8	DS-02-F-01	ARMADILLO S. S	DERBY	DERBYSHI RE	1900	Tue	05/07/11	0.158	0.105	0.263
9	WR-02-F-01	WAREHOUSE	NEAR WREXHAM	WREXHAM	9000	Tue	18/10/11	0.133	0.011	0.144

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 preceding 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.



This graph is a visual representation of the correlation between the selected trip rate calculation parameter and the rank order trip rates generated by each individual survey day in the selected set. The range of the trip rate parameter is shown along the x axis, with the level of trips shown on the y axis. The selected time range used to create the rank order list from which the graph is derived is displayed at the top of the graph (unless the peak period irrespective of time range has been selected). A line of best fit is sometimes displayed in the graph, should it be selected for inclusion by the user.