### LIST OF SITES relevant to selection parameters

1	CA-01-I-01 LOCAL SHOPS WARWICK ROAD		CAMBRIDGESHIRE
2	PETERBOROUGH Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: MONDAY CH-01-1-02 LOCAL SHOPS CHRISTLETON ROAD BOUGHTON HEATH CHESTER Neighbourhood Centre (PPS6 Local Centre)	478 sqm 17/10/11	<i>Survey Type: MANUAL</i> CHESHIRE
3	Residential Zone Total Gross floor area: Survey date: TUESDAY CH-01-I-03 LOCAL SHOPS MILL LANE BACHE	260 sqm 15/05/12	Survey Type: MANUAL CHESHIRE
4	CHESTER Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area: Survey date: THURSDAY EB-01-I-01 LOCAL SHOPS COLINTON ROAD CRAIGLOCKHART EDINBURGH	365 sqm 17/05/12	<i>Survey Type: MANUAL</i> CITY OF EDINBURGH
5	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: THURSDAY LC-01-I-01 LOCAL SHOPS TALBOT ROW EUXTON	825 sqm 28/10/10	Survey Type: MANUAL LANCASHIRE
6	NEAR CHORLEY Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area: Survey date: MONDAY LE-01-I-01 LOCAL SHOPS RYDER ROAD BRAUNSTONE FRITH	720 sqm 17/10/11	Survey Type: MANUAL LEICESTERSHIRE
7	LEICESTER Edge of Town Residential Zone Total Gross floor area: Survey date: WEDNESDAY NR-01-I-01 LOCAL SHOPS OCCUPATION ROAD	606 sqm 26/09/12	<i>Survey Type: MANUAL</i> NORTHAMPTONSHIRE
	CORBY Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area: Survey date: WEDNESDAY	755 sqm 19/11/08	Survey Type: MANUAL

1101	- OF SITES relevant to selection parameters (C	opt)		
<u>LISI</u>	OF SITES relevant to selection parameters (C	<u>0//(.)</u>		
8	NY-01-I-01 LOCAL SHOPS NEWLANDS PARK DRIVE		NORTH YORKSHIRE	
9	SCARBOROUGH Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area: <i>Survey date: FRIDAY</i> SH-01-I-02 LOCAL SHOPS WREKIN DRIVE DONNINGTON	1200 sqm <i>28/09/0</i> 7	<i>Survey Type: MANUAL</i> SHROPSHIRE	
10	TELFORD Edge of Town Residential Zone Total Gross floor area: <i>Survey date: THURSDAY</i> TV-01-I-03 LOCAL SHOPS ACKLAM ROAD	900 sqm 24/10/13	<i>Survey Type: MANUAL</i> TEES VALLEY	
11	ACKLAM MIDDLESBROUGH Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area: <i>Survey date: FRIDAY</i> TV-01-I-04 LOCAL SHOPS CARGO FLEET LANE ORMESBY MIDDLESBROUGH	1840 sqm <i>04/10/13</i>	<i>Survey Type: MANUAL</i> TEES VALLEY	
12	Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area: <i>Survey date: MONDAY</i> TW-01-I-02 LOCAL SHOPS DURHAM ROAD BARNES PARK SUNDERLAND	585 sqm <i>07/10/13</i>	<i>Survey Type: MANUAL</i> TYNE & WEAR	
13	Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area: Survey date: WEDNESDAY WM-01-I-01 LOCAL SHOPS HOLYHEAD ROAD	540 sqm 21/11/12	Survey Type: MANUAL WEST MIDLANDS	
14	COVENTRY Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: THURSDAY WO-01-I-02 LOCAL SHOPS CRANHAM DRIVE	1550 sqm 27/09/07	<i>Survey Type: MANUAL</i> WORCESTERSHIRE	
	WORCESTER Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Gross floor area:	4052 sqm		

Monday 17/08/15

TRICS 7.2.2 160615 B17.20 (C) 2015 TRICS Consortium Ltd

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 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

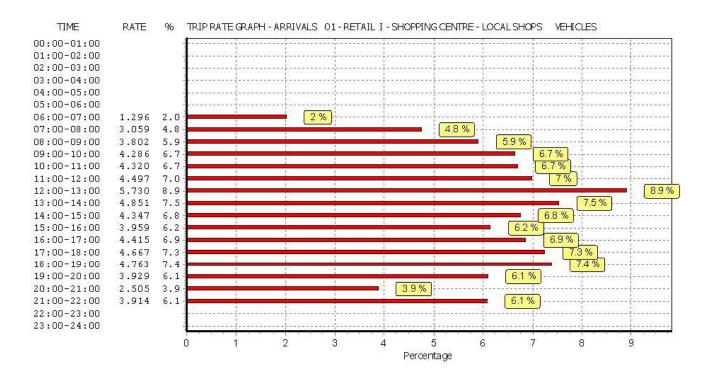
	ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	540	1.296	1	540	1.296	1	540	2.592
07:00 - 08:00	14	1048	3.059	14	1048	2.780	14	1048	5.839
08:00 - 09:00	14	1048	3.802	14	1048	3.332	14	1048	7.134
09:00 - 10:00	14	1048	4.286	14	1048	3.938	14	1048	8.224
10:00 - 11:00	14	1048	4.320	14	1048	4.116	14	1048	8.436
11:00 - 12:00	14	1048	4.497	14	1048	4.627	14	1048	9.124
12:00 - 13:00	14	1048	5.730	14	1048	5.417	14	1048	11.147
13:00 - 14:00	14	1048	4.851	14	1048	4.851	14	1048	9.702
14:00 - 15:00	14	1048	4.347	14	1048	4.361	14	1048	8.708
15:00 - 16:00	14	1048	3.959	14	1048	4.286	14	1048	8.245
16:00 - 17:00	14	1048	4.415	14	1048	4.449	14	1048	8.864
17:00 - 18:00	14	1048	4.667	14	1048	4.940	14	1048	9.607
18:00 - 19:00	14	1048	4.763	14	1048	4.913	14	1048	9.676
19:00 - 20:00	12	1171	3.929	12	1171	3.872	12	1171	7.801
20:00 - 21:00	12	1171	2.505	12	1171	2.818	12	1171	5.323
21:00 - 22:00	5	894	3.914	5	894	4.473	5	894	8.387
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			64.340			64.469			128.809

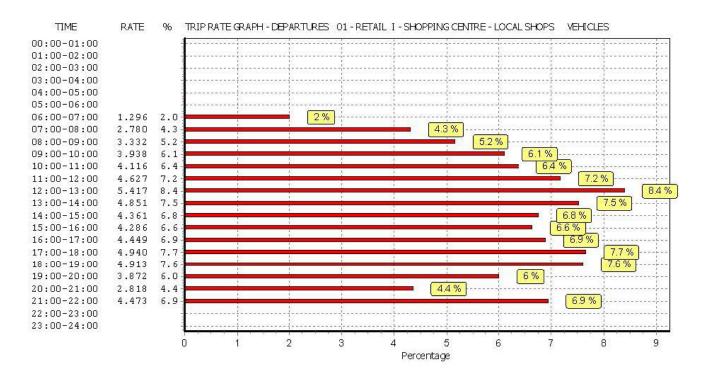
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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.

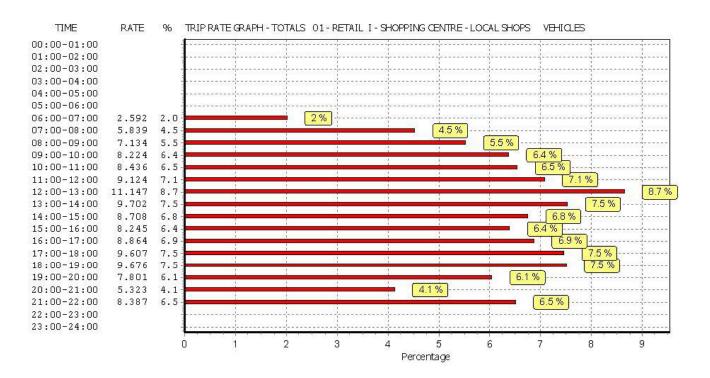
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:	260 - 4052 (units: sqm)
Survey date date range:	01/01/07 - 22/05/14
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	2







TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS 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									
06:00 - 07:00	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	14	1048	0.000	14	1048	0.000	14	1048	0.000
08:00 - 09:00	14	1048	0.055	14	1048	0.048	14	1048	0.103
09:00 - 10:00	14	1048	0.089	14	1048	0.082	14	1048	0.171
10:00 - 11:00	14	1048	0.041	14	1048	0.055	14	1048	0.096
11:00 - 12:00	14	1048	0.055	14	1048	0.055	14	1048	0.110
12:00 - 13:00	14	1048	0.061	14	1048	0.055	14	1048	0.116
13:00 - 14:00	14	1048	0.027	14	1048	0.027	14	1048	0.054
14:00 - 15:00	14	1048	0.027	14	1048	0.027	14	1048	0.054
15:00 - 16:00	14	1048	0.061	14	1048	0.055	14	1048	0.116
16:00 - 17:00	14	1048	0.034	14	1048	0.027	14	1048	0.061
17:00 - 18:00	14	1048	0.034	14	1048	0.041	14	1048	0.075
18:00 - 19:00	14	1048	0.082	14	1048	0.055	14	1048	0.137
19:00 - 20:00	12	1171	0.021	12	1171	0.064	12	1171	0.085
20:00 - 21:00	12	1171	0.007	12	1171	0.007	12	1171	0.014
21:00 - 22:00	5	894	0.022	5	894	0.000	5	894	0.022
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.616			0.598			1.214

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.

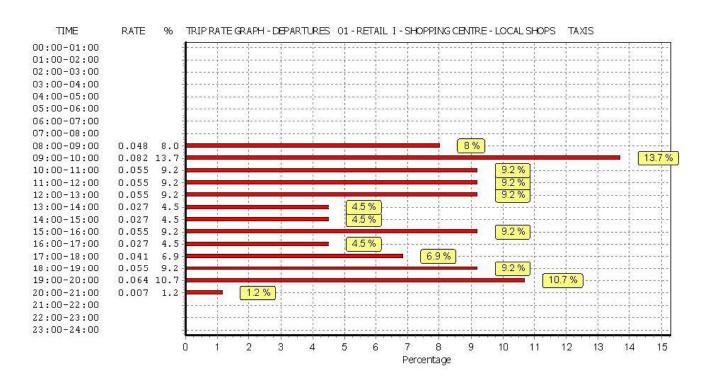
#### Parameter summary

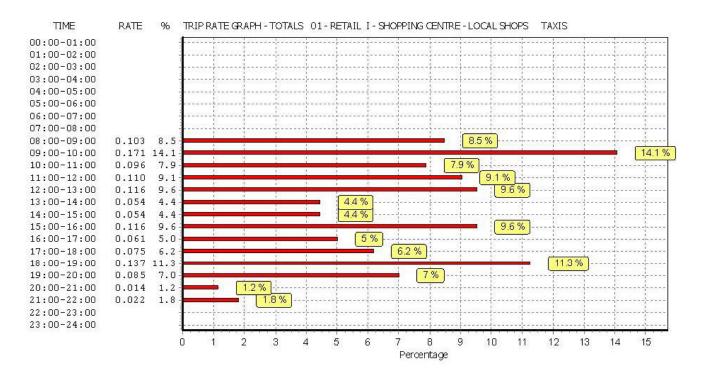
Trip rate parameter range selected:	260 - 4052 (units: sqm)
Survey date date range:	01/01/07 - 22/05/14
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	2



Licence No: 100316

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TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

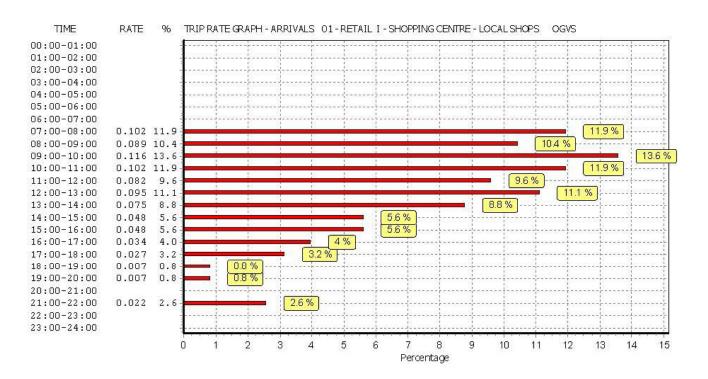
		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	14	1048	0.102	14	1048	0.068	14	1048	0.170
08:00 - 09:00	14	1048	0.089	14	1048	0.068	14	1048	0.157
09:00 - 10:00	14	1048	0.116	14	1048	0.129	14	1048	0.245
10:00 - 11:00	14	1048	0.102	14	1048	0.089	14	1048	0.191
11:00 - 12:00	14	1048	0.082	14	1048	0.089	14	1048	0.171
12:00 - 13:00	14	1048	0.095	14	1048	0.109	14	1048	0.204
13:00 - 14:00	14	1048	0.075	14	1048	0.095	14	1048	0.170
14:00 - 15:00	14	1048	0.048	14	1048	0.034	14	1048	0.082
15:00 - 16:00	14	1048	0.048	14	1048	0.041	14	1048	0.089
16:00 - 17:00	14	1048	0.034	14	1048	0.034	14	1048	0.068
17:00 - 18:00	14	1048	0.027	14	1048	0.027	14	1048	0.054
18:00 - 19:00	14	1048	0.007	14	1048	0.034	14	1048	0.041
19:00 - 20:00	12	1171	0.007	12	1171	0.014	12	1171	0.021
20:00 - 21:00	12	1171	0.000	12	1171	0.000	12	1171	0.000
21:00 - 22:00	5	894	0.022	5	894	0.022	5	894	0.044
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.854			0.853			1.707

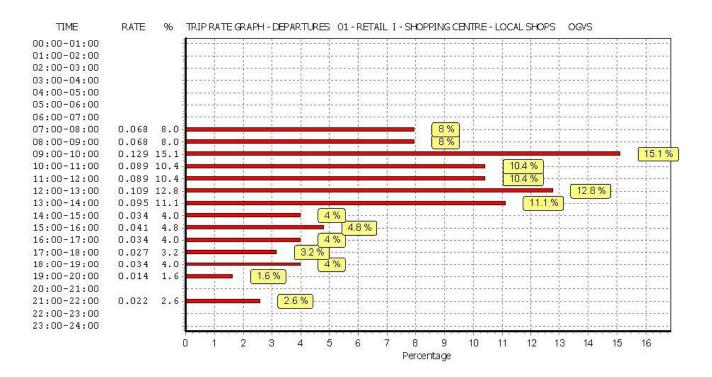
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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.

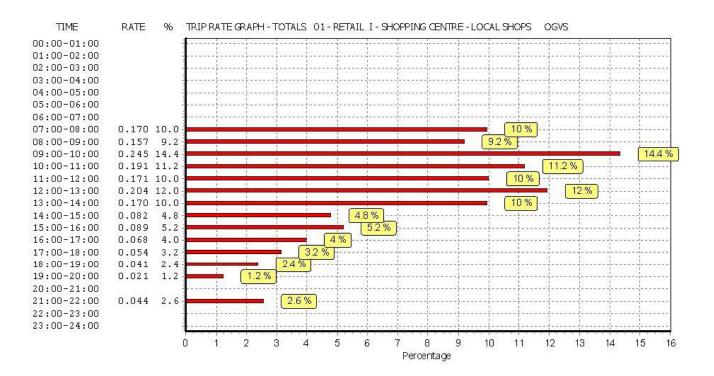
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:	260 - 4052 (units: sqm)
Survey date date range:	01/01/07 - 22/05/14
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	2







TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS PSVS 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									
06:00 - 07:00	1	540	0.000	1	540	0.000	1	540	0.000
07:00 - 08:00	14	1048	0.027	14	1048	0.027	14	1048	0.054
08:00 - 09:00	14	1048	0.000	14	1048	0.000	14	1048	0.000
09:00 - 10:00	14	1048	0.000	14	1048	0.000	14	1048	0.000
10:00 - 11:00	14	1048	0.014	14	1048	0.014	14	1048	0.028
11:00 - 12:00	14	1048	0.007	14	1048	0.007	14	1048	0.014
12:00 - 13:00	14	1048	0.007	14	1048	0.007	14	1048	0.014
13:00 - 14:00	14	1048	0.007	14	1048	0.007	14	1048	0.014
14:00 - 15:00	14	1048	0.007	14	1048	0.000	14	1048	0.007
15:00 - 16:00	14	1048	0.000	14	1048	0.007	14	1048	0.007
16:00 - 17:00	14	1048	0.014	14	1048	0.014	14	1048	0.028
17:00 - 18:00	14	1048	0.000	14	1048	0.000	14	1048	0.000
18:00 - 19:00	14	1048	0.000	14	1048	0.000	14	1048	0.000
19:00 - 20:00	12	1171	0.000	12	1171	0.000	12	1171	0.000
20:00 - 21:00	12	1171	0.000	12	1171	0.000	12	1171	0.000
21:00 - 22:00	5	894	0.045	5	894	0.045	5	894	0.090
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.128			0.128			0.256

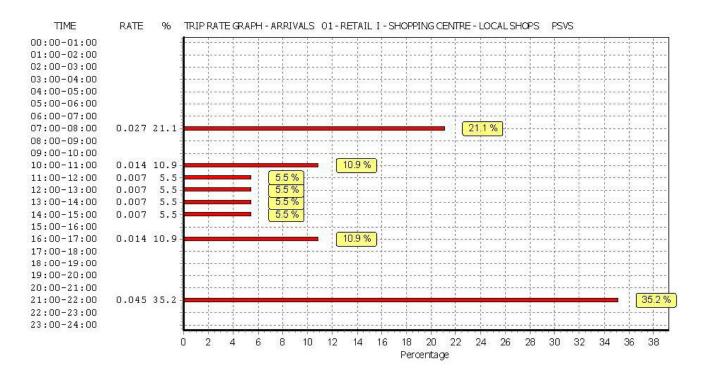
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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.

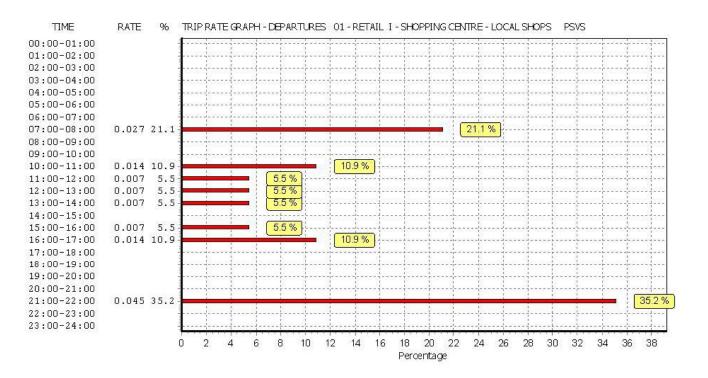
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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.

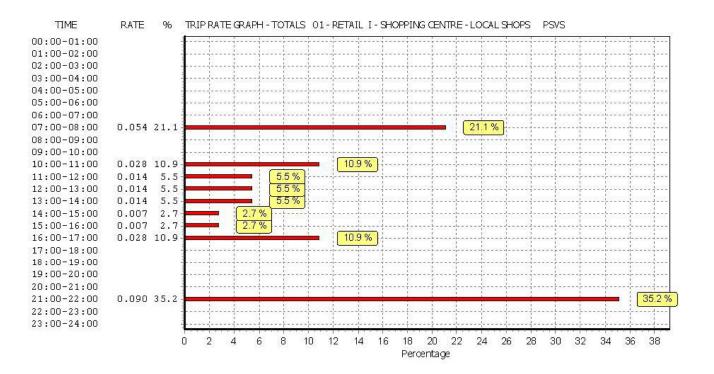
#### Parameter summary

Trip rate parameter range selected:	260 - 4052 (units: sqm)
Survey date date range:	01/01/07 - 22/05/14
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	2

Licence No: 100316







TRIP RATE for Land Use 01 - RETAIL/I - SHOPPING CENTRE - LOCAL SHOPS CYCLISTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

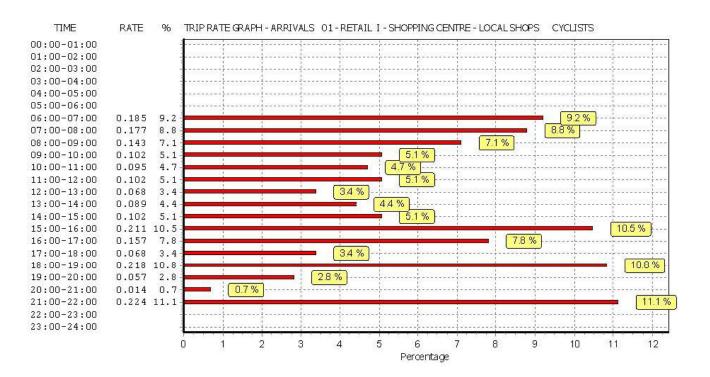
	ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	540	0.185	1	540	0.000	1	540	0.185
07:00 - 08:00	14	1048	0.177	14	1048	0.136	14	1048	0.313
08:00 - 09:00	14	1048	0.143	14	1048	0.129	14	1048	0.272
09:00 - 10:00	14	1048	0.102	14	1048	0.123	14	1048	0.225
10:00 - 11:00	14	1048	0.095	14	1048	0.075	14	1048	0.170
11:00 - 12:00	14	1048	0.102	14	1048	0.089	14	1048	0.191
12:00 - 13:00	14	1048	0.068	14	1048	0.075	14	1048	0.143
13:00 - 14:00	14	1048	0.089	14	1048	0.109	14	1048	0.198
14:00 - 15:00	14	1048	0.102	14	1048	0.129	14	1048	0.231
15:00 - 16:00	14	1048	0.211	14	1048	0.157	14	1048	0.368
16:00 - 17:00	14	1048	0.157	14	1048	0.143	14	1048	0.300
17:00 - 18:00	14	1048	0.068	14	1048	0.116	14	1048	0.184
18:00 - 19:00	14	1048	0.218	14	1048	0.211	14	1048	0.429
19:00 - 20:00	12	1171	0.057	12	1171	0.078	12	1171	0.135
20:00 - 21:00	12	1171	0.014	12	1171	0.036	12	1171	0.050
21:00 - 22:00	5	894	0.224	5	894	0.179	5	894	0.403
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.012			1.785			3.797

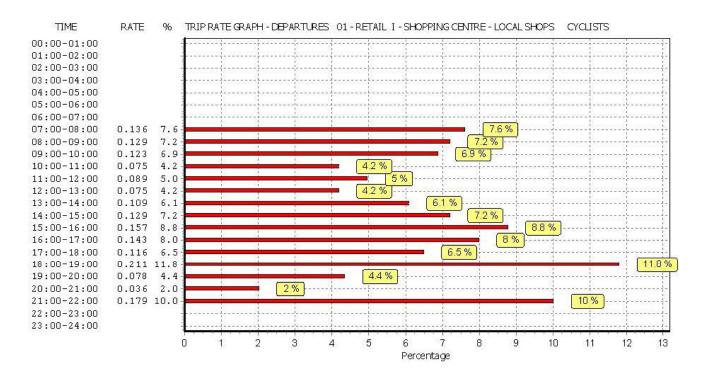
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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.

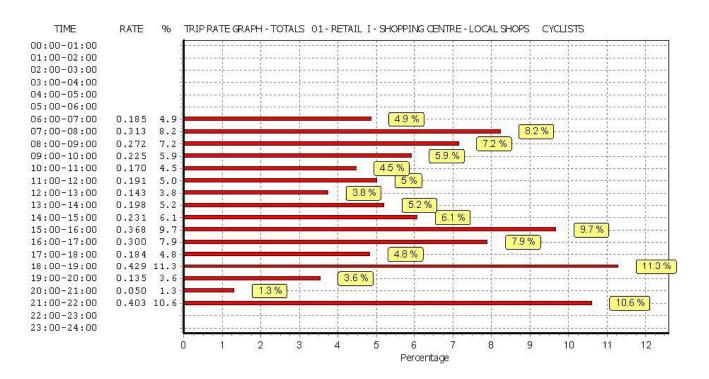
#### Parameter summary

Trip rate parameter range selected:	260 - 4052 (units: sqm)
Survey date date range:	01/01/07 - 22/05/14
Number of weekdays (Monday-Friday):	14
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	2









Calculation Reference: AUDIT-100316-150817-0835

Monday 17/08/15

Licence No: 100316

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

Categ		: 04 - EDUCATION : D - NURSERY	
Select	ted regi	ions and areas:	
04		ANGLIA	
	SF	SUFFOLK	1 days
05	EAST	MIDLANDS	-
	NR	NORTHAMPTONSHIRE	1 days
06	WEST	MIDLANDS	
	SH	SHROPSHIRE	1 days
	WM	WEST MIDLANDS	1 days
80	NORT	H WEST	
	GM	GREATER MANCHESTER	1 days
09	NORT	Н	
	DH	DURHAM	1 days
	TW	TYNE & WEAR	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:	Gross floor area
Actual Range:	182 to 850 (units: sqm)
Range Selected by User:	176 to 2350 (units: sqm)

Public Transport Provision: Selection by:

Include all surveys

Date Range: 01/01/07 to 13/10/14

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.

1 days
5 days
1 days

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

<u>Selected survey types:</u>	
Manual count	7 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.

<u>Selected Locations:</u>	
Edge of Town Centre	2
Suburban Area (PPS6 Out of Centre)	5

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.

<u>Selected Location Sub Categories:</u> Residential Zone

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.

TRICS 7.2.2 160615 B17.20 (C) 2015	TRICS Consortium Ltd		Monday 17/08/15 Page 2
WSP DEVELOPMENT&TRANSPORTATION	5 SEAWARD PLACE	GLASGOW, G41 1HH	Licence No: 100316
Filtering Stage 3 selection:			
<u>Use Class:</u> D1	7 day	S	
This data displays the number of sun has been used for this purpose, whe		assification within the selected set. Th n the Library module of TRICS®.	ne Use Classes Order 2005
Population within 1 mile:			
1,001 to 5,000	1 day	'S	
15,001 to 20,000	1 day	'S	
20,001 to 25,000	1 day	'S	
25,001 to 50,000	4 day	'S	
This data displays the number of se	elected surveys within s	tated 1-mile radii of population.	
Population within 5 miles:			
75,001 to 100,000	4 day	'S	
250,001 to 500,000	2 day	'S	
500,001 or More	1 day		
This data displays the number of se	elected surveys within s	tated 5-mile radii of population.	
<u>Car ownership within 5 miles:</u>			
0.6 to 1.0	5 day	'S	
1.1 to 1.5	2 day	'S	

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.

<u>Travel Plan:</u> No

7 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 relevan	to selection parameters
-----------------------	-------------------------

1	DH-04-D-02 NURSERY		DURHAM
	PRIORY ROAD FRAMWELLGATE MOOR		
	DURHAM		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone	202	
	Total Gross floor area:	382 sqm <i>27/11/0</i> 8	SURIOU TUDO. NAANILIAL
2	Survey date: THURSDAY GM-04-D-01 NURSERY	2//11/06	Survey Type: MANUAL GREATER MANCHESTER
_	RUFFORD ROAD		0.1.2
	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	NR-04-D-02 NURSERY		NORTHAMPTONSHIRE
	PARK AVENUE		
	KETTERING		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone	100	
	Total Gross floor area:	182 sqm <i>26/09/12</i>	SURVOU TUDO: MANILIAL
4	Survey date: WEDNESDAY SF-04-D-02 NURSERY	20/09/12	Survey Type: MANUAL SUFFOLK
-	CAMP ROAD		
	LOWESTOFT		
	Edge of Town Centre		
	Residential Zone		
	Total Gross floor area:	750 sqm	
5	Survey date: WEDNESDAY SH-04-D-01 NURSERY	24/10/12	Survey Type: MANUAL SHROPSHIRE
5	OLD COLEHAM		SHILOF SHIRE
	SHREWSBURY		
	Edge of Town Centre Residential Zone		
	Total Gross floor area:	326 sqm	
	Survey date: WEDNESDAY	28/05/14	Survey Type: MANUAL
6	TW-04-D-02 NURSERY		TYNE & WEAR
	ETTRICK GROVE HIGH BARNES		
	SUNDERLAND		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	500 sqm	SUPLON TUDO, MAANILAL
7	Survey date: WEDNESDAY WM-04-D-01 NURSERY	28/11/12	Survey Type: MANUAL WEST MIDLANDS
,	SCHOOL ROAD		
	YARDLEY WOOD		
	BIRMINGHAM		
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total Gross floor area:	850 sqm	
	Survey date: WEDNESDAY		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 04 - EDUCATION/D - NURSERY VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

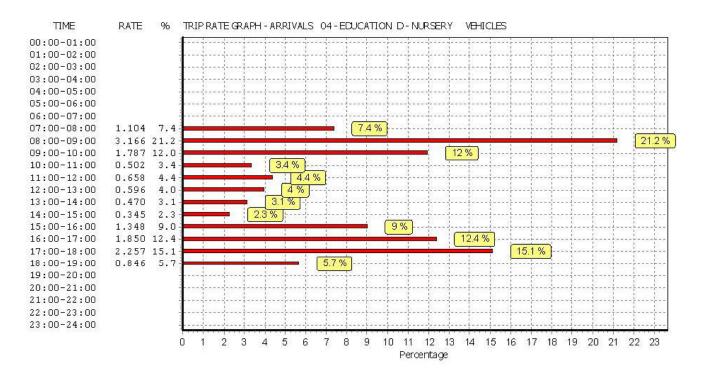
	ARRIVALS		[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	468	1.104	6	468	0.605	6	468	1.709
08:00 - 09:00	7	456	3.166	7	456	2.508	7	456	5.674
09:00 - 10:00	7	456	1.787	7	456	1.536	7	456	3.323
10:00 - 11:00	7	456	0.502	7	456	0.439	7	456	0.941
11:00 - 12:00	7	456	0.658	7	456	0.596	7	456	1.254
12:00 - 13:00	7	456	0.596	7	456	0.784	7	456	1.380
13:00 - 14:00	7	456	0.470	7	456	0.690	7	456	1.160
14:00 - 15:00	7	456	0.345	7	456	0.313	7	456	0.658
15:00 - 16:00	7	456	1.348	7	456	1.317	7	456	2.665
16:00 - 17:00	7	456	1.850	7	456	1.944	7	456	3.794
17:00 - 18:00	7	456	2.257	7	456	2.508	7	456	4.765
18:00 - 19:00	7	456	0.846	7	456	1.505	7	456	2.351
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			14.929			14.745			29.674

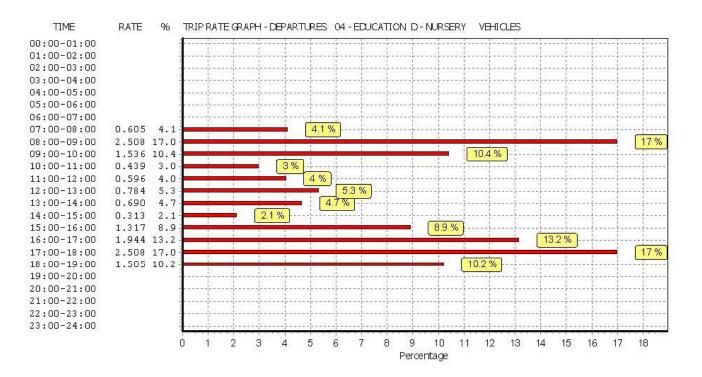
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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.

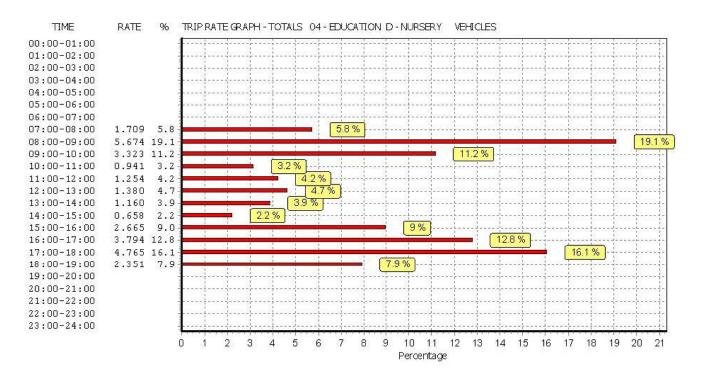
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:	182 - 850 (units: sqm)
Survey date date range:	01/01/07 - 13/10/14
Number of weekdays (Monday-Friday):	7
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0







TRIP RATE for Land Use 04 - EDUCATION/D - NURSERY TAXIS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

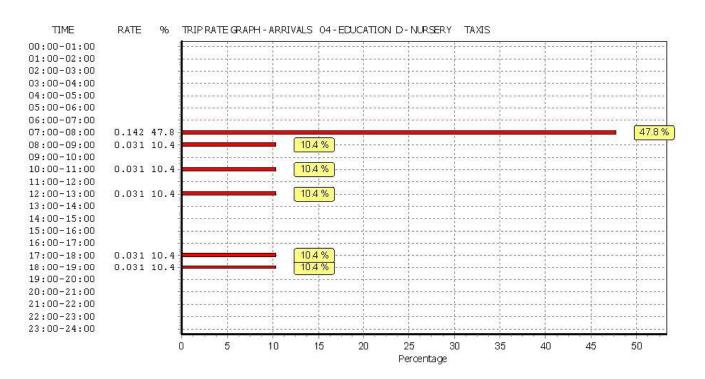
	ARRIVALS		[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	468	0.142	6	468	0.107	6	468	0.249
08:00 - 09:00	7	456	0.031	7	456	0.063	7	456	0.094
09:00 - 10:00	7	456	0.000	7	456	0.000	7	456	0.000
10:00 - 11:00	7	456	0.031	7	456	0.031	7	456	0.062
11:00 - 12:00	7	456	0.000	7	456	0.000	7	456	0.000
12:00 - 13:00	7	456	0.031	7	456	0.031	7	456	0.062
13:00 - 14:00	7	456	0.000	7	456	0.000	7	456	0.000
14:00 - 15:00	7	456	0.000	7	456	0.000	7	456	0.000
15:00 - 16:00	7	456	0.000	7	456	0.000	7	456	0.000
16:00 - 17:00	7	456	0.000	7	456	0.000	7	456	0.000
17:00 - 18:00	7	456	0.031	7	456	0.031	7	456	0.062
18:00 - 19:00	7	456	0.031	7	456	0.031	7	456	0.062
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.297			0.294			0.591

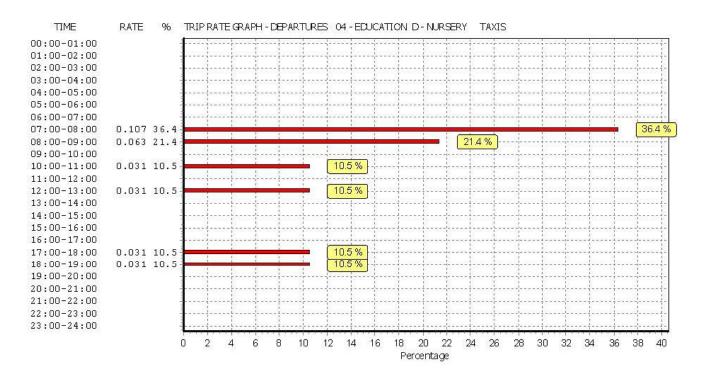
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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.

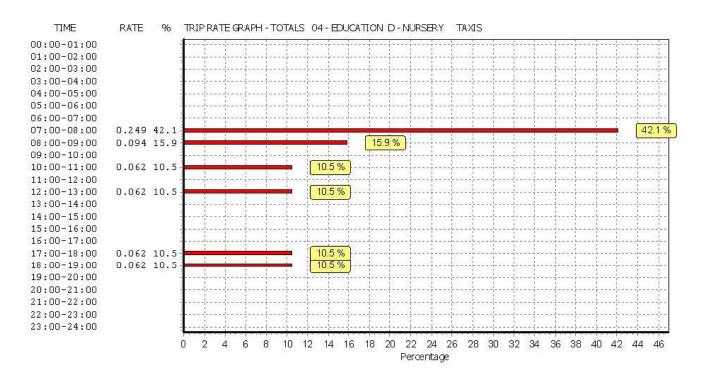
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:	182 - 850 (units: sqm)
Survey date date range:	01/01/07 - 13/10/14
Number of weekdays (Monday-Friday):	7
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0







TRIP RATE for Land Use 04 - EDUCATION/D - NURSERY OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

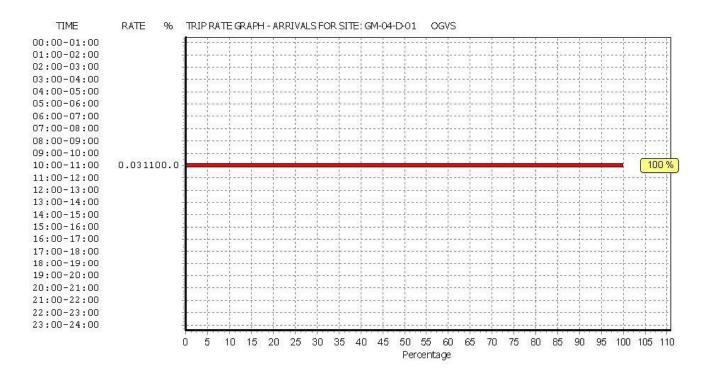
	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	468	0.000	6	468	0.000	6	468	0.000
08:00 - 09:00	7	456	0.000	7	456	0.000	7	456	0.000
09:00 - 10:00	7	456	0.000	7	456	0.000	7	456	0.000
10:00 - 11:00	7	456	0.031	7	456	0.000	7	456	0.031
11:00 - 12:00	7	456	0.000	7	456	0.031	7	456	0.031
12:00 - 13:00	7	456	0.000	7	456	0.000	7	456	0.000
13:00 - 14:00	7	456	0.000	7	456	0.000	7	456	0.000
14:00 - 15:00	7	456	0.000	7	456	0.000	7	456	0.000
15:00 - 16:00	7	456	0.000	7	456	0.000	7	456	0.000
16:00 - 17:00	7	456	0.000	7	456	0.000	7	456	0.000
17:00 - 18:00	7	456	0.000	7	456	0.000	7	456	0.000
18:00 - 19:00	7	456	0.000	7	456	0.000	7	456	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.031			0.031			0.062

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.

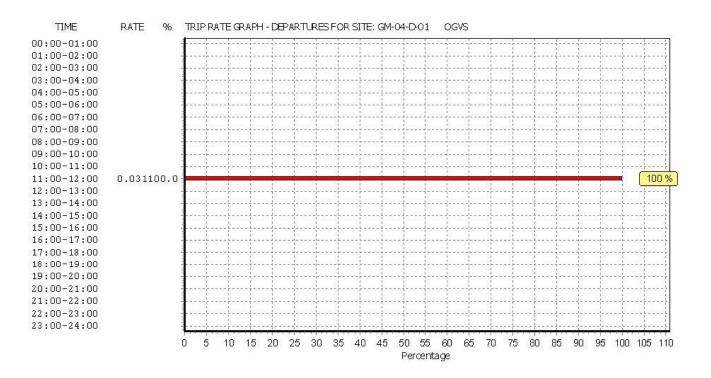
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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

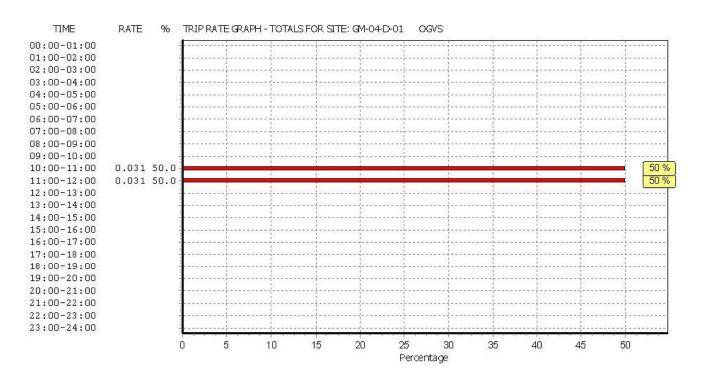
Trip rate parameter range selected:	182 - 850 (units: sqm)			
Survey date date range:	01/01/07 - 13/10/14			
Number of weekdays (Monday-Friday):	7			
Number of Saturdays:	0			
Number of Sundays:	0			
Surveys manually removed from selection:	0			



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TRIP RATE for Land Use 04 - EDUCATION/D - NURSERY PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

ARRIVALS DEPARTURES TOTALS No. Trip No. Trip No. Trip Ave. Ave. Ave. 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 06:00 - 07:00 07:00 - 08:00 468 0.000 0.000 0.000 6 6 468 6 468 08:00 - 09:00 7 7 7 0.062 456 0.031 0.031 456 456 09:00 - 10:00 7 456 0.000 7 0.000 7 0.000 456 456 10:00 - 11:00 456 7 0.000 7 456 0.000 7 456 0.000 11:00 - 12:00 7 7 7 456 0.000 456 0.000 456 0.000 12:00 - 13:00 7 456 0.000 7 0.000 7 456 0.000 456 13:00 - 14:00 7 456 0.000 7 456 0.000 7 456 0.000 7 14:00 - 15:00 7 456 0.000 456 0.000 7 456 0.000 15:00 - 16:00 7 456 0.000 7 0.000 7 456 0.000 456 16:00 - 17:00 7 456 0.000 7 456 0.000 7 456 0.000 7 17:00 - 18:00 7 456 0.000 456 0.000 7 456 0.000 18:00 - 19:00 19:00 - 20:00 7 456 0.000 7 456 0.000 7 456 0.000 20:00 - 21:00 21:00 - 22:00 22:00 - 23:00 23:00 - 24:00 0.031 0.031 0.062 **Total Rates:** 

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.

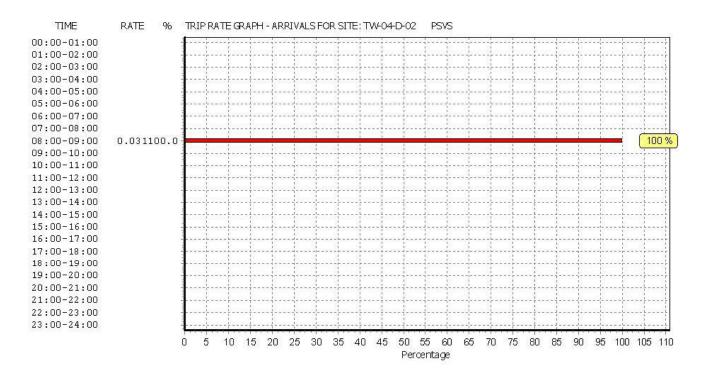
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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.

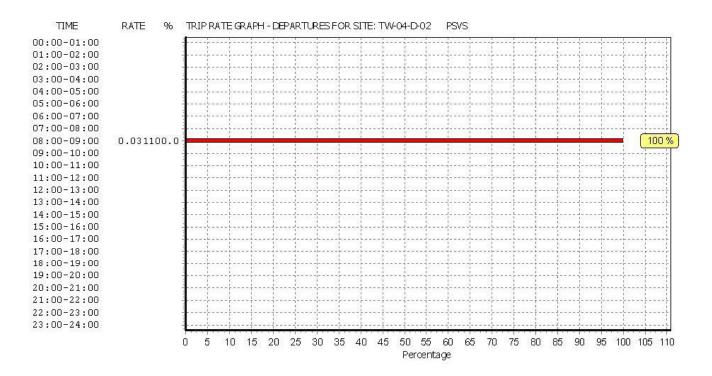
## Parameter summary

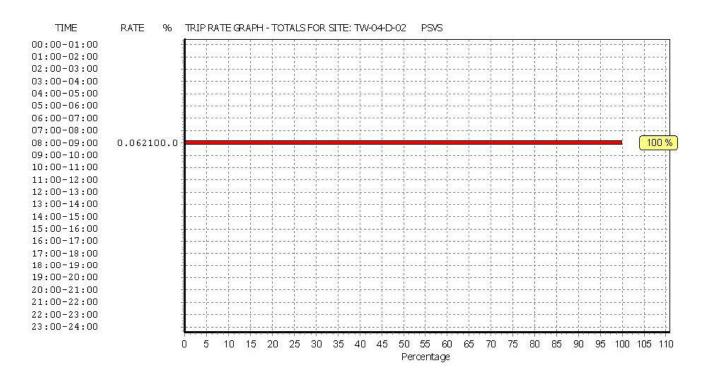
Trip rate parameter range selected:	182 - 850 (units: sqm)
Survey date date range:	01/01/07 - 13/10/14
Number of weekdays (Monday-Friday):	7
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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.

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TRIP RATE for Land Use 04 - EDUCATION/D - NURSERY 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									
06:00 - 07:00									
07:00 - 08:00	6	468	0.000	6	468	0.000	6	468	0.000
08:00 - 09:00	7	456	0.125	7	456	0.031	7	456	0.156
09:00 - 10:00	7	456	0.000	7	456	0.000	7	456	0.000
10:00 - 11:00	7	456	0.000	7	456	0.000	7	456	0.000
11:00 - 12:00	7	456	0.000	7	456	0.000	7	456	0.000
12:00 - 13:00	7	456	0.000	7	456	0.000	7	456	0.000
13:00 - 14:00	7	456	0.000	7	456	0.000	7	456	0.000
14:00 - 15:00	7	456	0.000	7	456	0.000	7	456	0.000
15:00 - 16:00	7	456	0.000	7	456	0.063	7	456	0.063
16:00 - 17:00	7	456	0.000	7	456	0.000	7	456	0.000
17:00 - 18:00	7	456	0.063	7	456	0.094	7	456	0.157
18:00 - 19:00	7	456	0.000	7	456	0.000	7	456	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.188			0.188			0.376

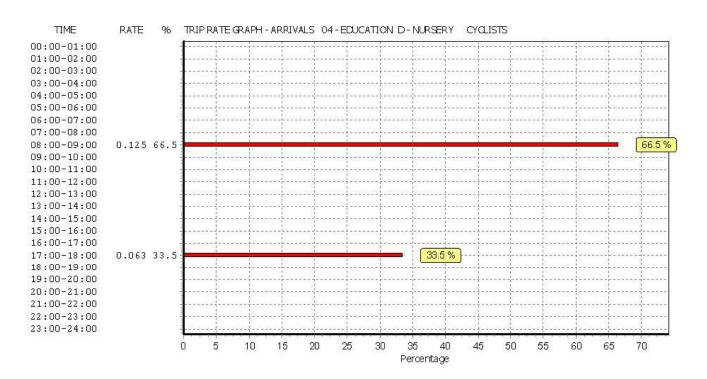
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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.

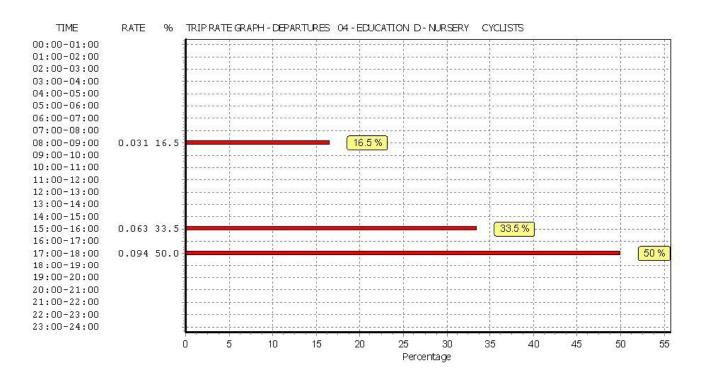
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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.

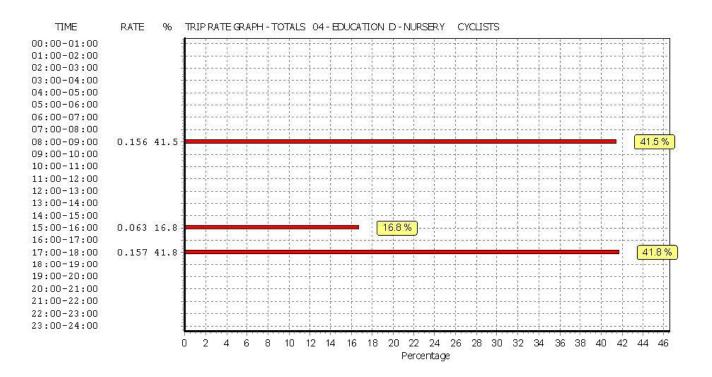
## Parameter summary

Trip rate parameter range selected:	182 - 850 (units: sqm)
Survey date date range:	01/01/07 - 13/10/14
Number of weekdays (Monday-Friday):	7
Number of Saturdays:	0
Number of Sundays:	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.







# Appendix B

LOCAL CENTRE ACCESS & SWEPT PATH ANALYSIS





