



Appendix G Cycle Parking Layout

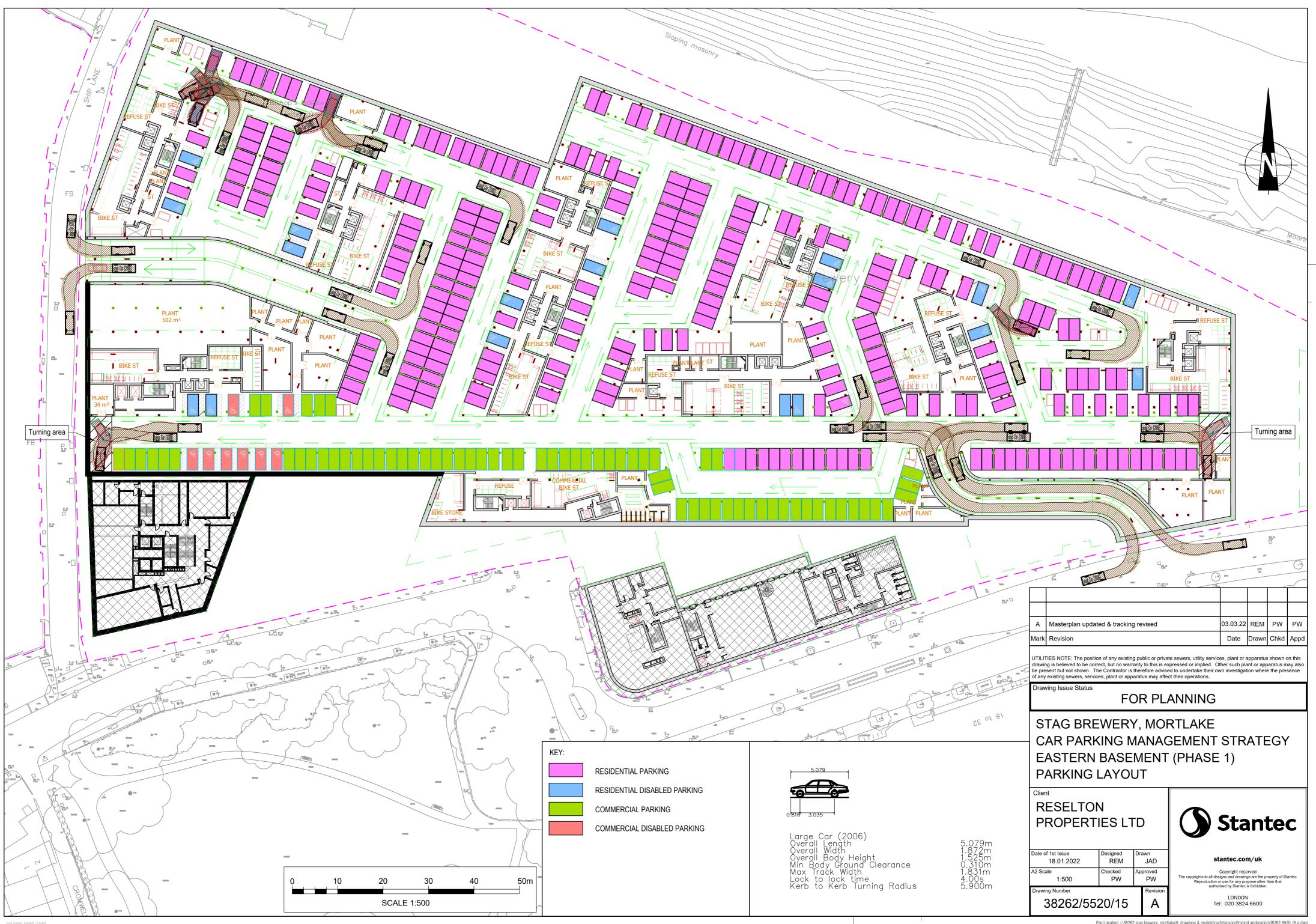


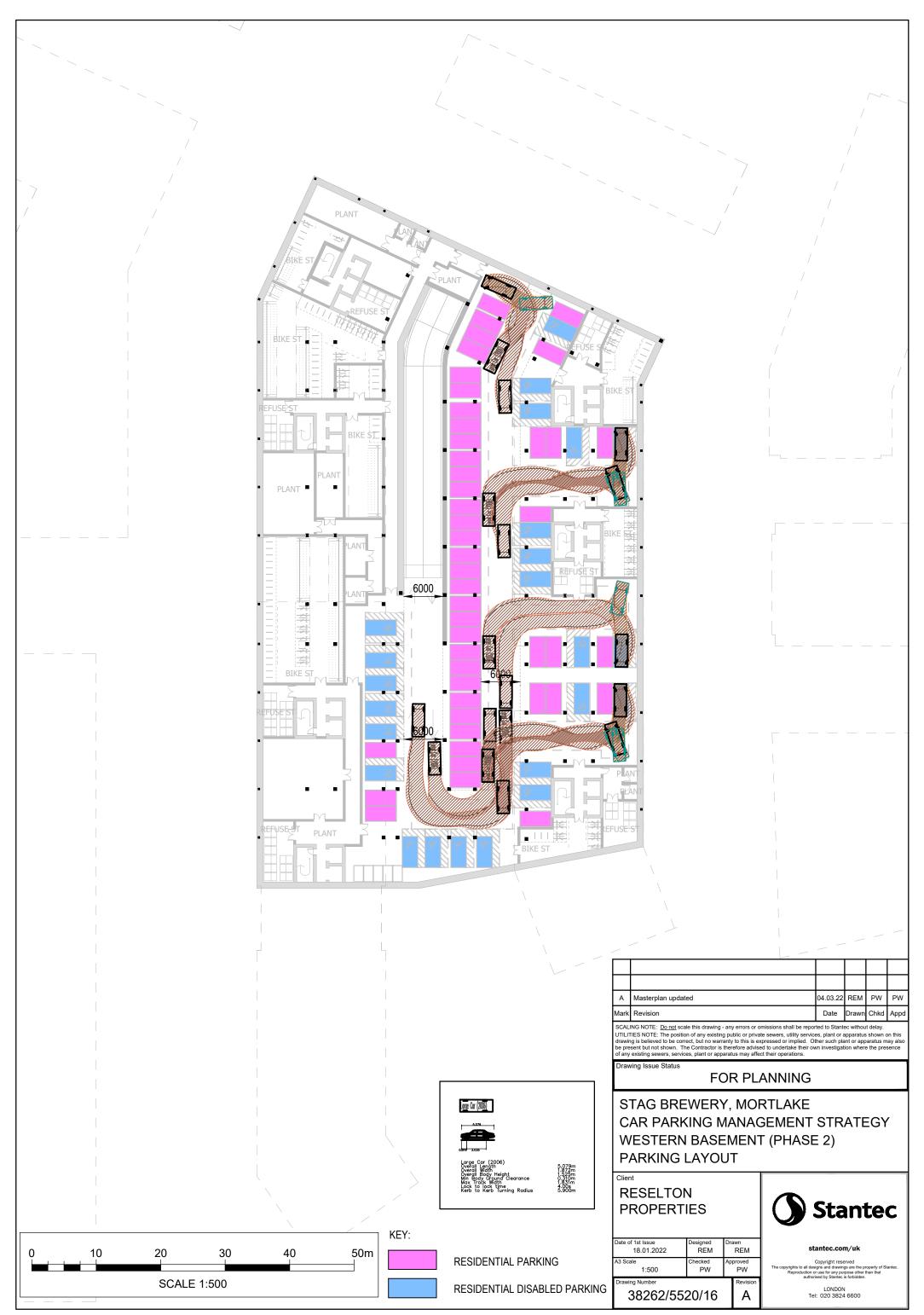
user name: mallett, richard

File Location: j:\38262 stag brewery, mortlake\5. drawings & models\cad\transport\hybrid application\38262-5520-17 a.dwg



Appendix H Car Park Layout





File Location: j:\38262 stag brewery, mortlake\5. drawings & models\cad\transport\hybrid application\38262-5520-16 a.dwg



Appendix I TRICS Outputs

Calculation Reference: AUDIT-706701-161212-1239

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL Category : D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL VEHICLES

Selected regions and areas: 01 GREATER LONDON

GREA	GREATER LONDON						
BT	BRENT	1 days					
HA	HARROW	1 days					
HG	HARINGEY	1 days					
HM	HAMMERSMITH AND FULHAM	1 days					
IS	ISLINGTON	2 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:	Number of dwellings			
Actual Range:	36 to 339 (units:)			
Range Selected by User:	15 to 339 (units:)			

Public Transport Provision: Selection by:

. . . .

Include all surveys

Date Range: 01/01/08 to 26/09/14

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
4 days
1 days

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

Selected survey types:	
Manual count	6 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)	3
Neighbourhood Centre (PPS6 Local Centre)	2

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.

5 1

Selected Location Sub Categories:	
Residential Zone	
Built-Up 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.

Filtering Stage 3 selection:

Use Class:

C3

6 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:	
25,001 to 50,000	1 days
50,001 to 100,000	3 days
100,001 or More	2 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:	
500,001 or More	6 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:	
0.5 or Less	3 days
0.6 to 1.0	3 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:	
Yes	2 days
No	4 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.

S 7.3.3	3 240916 B17.41 (C) 2016 TRICS Consortiu	m Ltd	Monday 12/12/7
Brett A	ssociates Caversham Bridge House Readi	ng	Page Licence No: 7067
LIST	OF SITES relevant to selection parameters		
<u></u>	or or parameters		
1	BT-03-D-01 BLOCKS OF FLATS FLOWERS CLOSE		BRENT
	DOLLIS HILL		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	160	
-	Survey date: THURSDAY	26/06/14	Survey Type: MANUAL
2	HA-03-D-01 BLOCKS OF FLATS		HARROW
	KINGSBURY CIRCLE		
	KINGSBURY		
	Neighbourhood Centre (PPS6 Local Centre) Residential Zone		
	Total Number of dwellings:	88	
	Survey date: THURSDAY	17/07/14	Survey Type: MANUAL
3	HG-03-D-03 BLOCKS OF FLATS	17/07/14	HARINGEY
0	COMMERCE ROAD		
	WOODSIDE PARK		
	WOOD GREEN		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	90	
	Survey date: FRIDAY	26/09/14	Survey Type: MANUAL
4	HM-03-D-03 BLOCKS OF FLATS		HAMMERSMITH AND FULHAM
	FULHAM PALACE ROAD		
	HAMMERSMITH		
	Edge of Town Centre		
	Built-Up Zone		
	Total Number of dwellings:	339	
	Survey date: WEDNESDAY	12/11/08	Survey Type: MANUAL
5	IS-03-D-02 BLOCKS OF FLATS		ISLINGTON
	COPENHAGEN STREET		
	BARNARD PARK		
	ISLINGTON		
	Neighbourhood Centre (PPS6 Local Centre) Residential Zone		
	Total Number of dwellings:	250	
	Survey date: THURSDAY	28/11/13	Survey Type: MANUAL
6	IS-03-D-03 BLOCK OF FLATS		ISLINGTON
-	HAWES STREET		
	ISLINGTON		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	36	
	Survey date: THURSDAY	21/11/13	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 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL VEHICLES Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.029	6	161	0.053	6	161	0.082	
08:00 - 09:00	6	161	0.046	6	161	0.125	6	161	0.171	
09:00 - 10:00	6	161	0.052	6	161	0.058	6	161	0.110	
10:00 - 11:00	6	161	0.045	6	161	0.051	6	161	0.096	
11:00 - 12:00	6	161	0.039	6	161	0.050	6	161	0.089	
12:00 - 13:00	6	161	0.045	6	161	0.045	6	161	0.090	
13:00 - 14:00	6	161	0.040	6	161	0.038	6	161	0.078	
14:00 - 15:00	6	161	0.032	6	161	0.037	6	161	0.069	
15:00 - 16:00	6	161	0.069	6	161	0.051	6	161	0.120	
16:00 - 17:00	6	161	0.059	6	161	0.055	6	161	0.114	
17:00 - 18:00	6	161	0.043	6	161	0.050	6	161	0.093	
18:00 - 19:00	6	161	0.053	6	161	0.047	6	161	0.100	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.552			0.660			1.212	

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

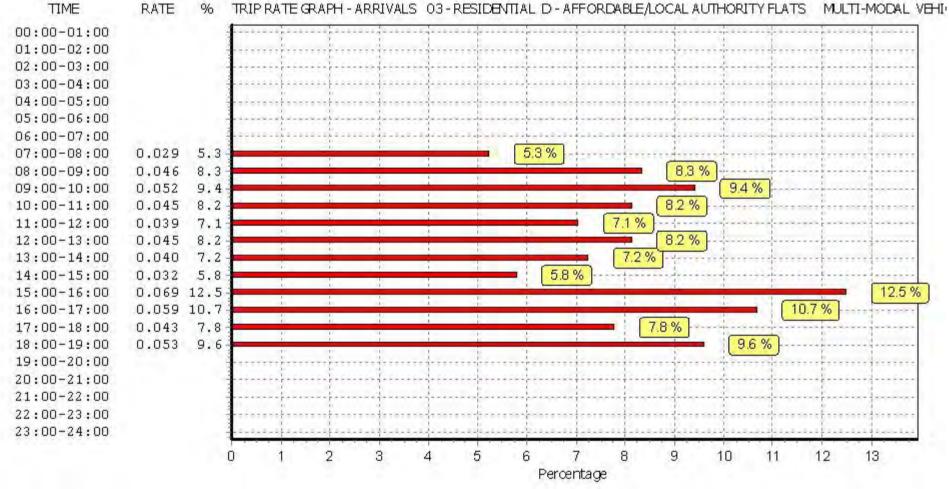
Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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.

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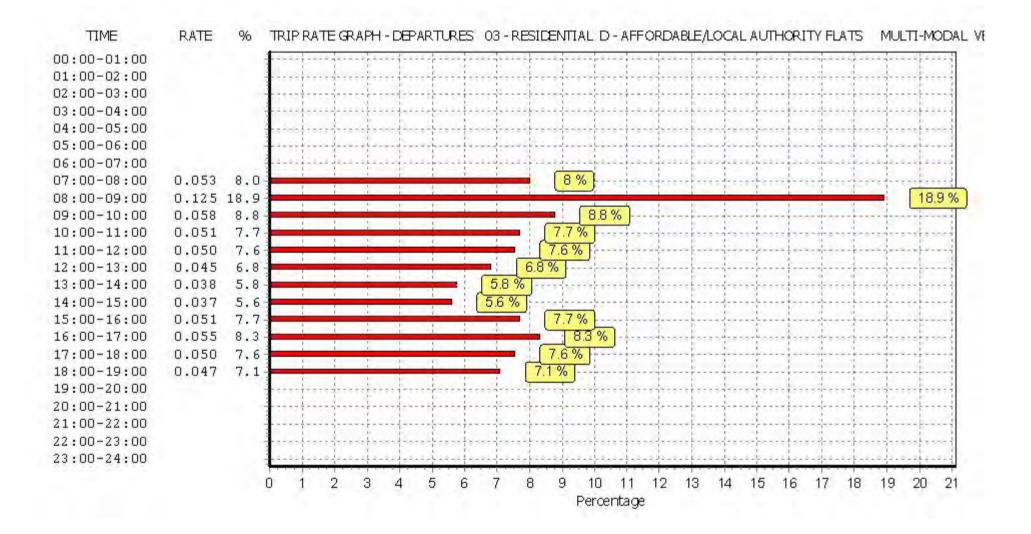
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23:00-24:00

Licence No: 706701

10

9

8

Percentage

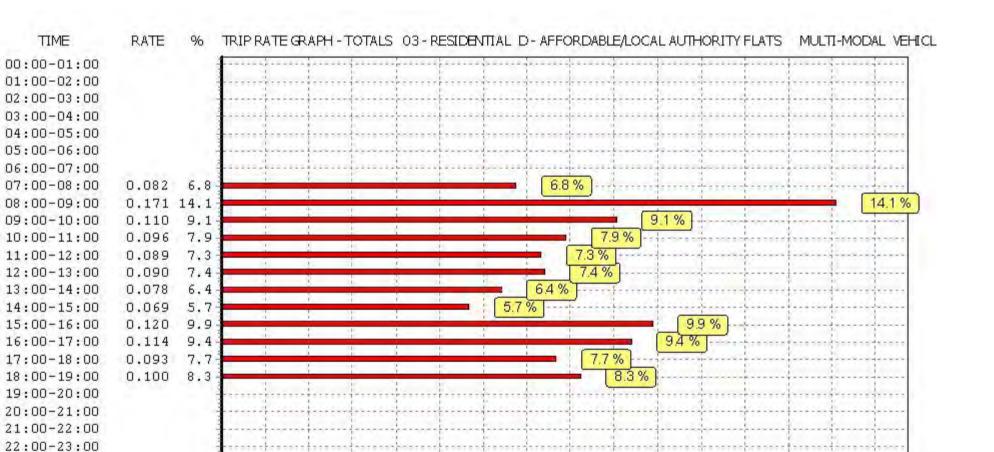
11

12

13

15

14



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

2

3

5

6

n

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL TAXIS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.002	6	161	0.002	6	161	0.004
08:00 - 09:00	6	161	0.003	6	161	0.004	6	161	0.007
09:00 - 10:00	6	161	0.003	6	161	0.003	6	161	0.006
10:00 - 11:00	6	161	0.002	6	161	0.002	6	161	0.004
11:00 - 12:00	6	161	0.000	6	161	0.000	6	161	0.000
12:00 - 13:00	6	161	0.001	6	161	0.001	6	161	0.002
13:00 - 14:00	6	161	0.001	6	161	0.001	6	161	0.002
14:00 - 15:00	6	161	0.001	6	161	0.001	6	161	0.002
15:00 - 16:00	6	161	0.003	6	161	0.003	6	161	0.006
16:00 - 17:00	6	161	0.003	6	161	0.003	6	161	0.006
17:00 - 18:00	6	161	0.002	6	161	0.001	6	161	0.003
18:00 - 19:00	6	161	0.002	6	161	0.003	6	161	0.005
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.023			0.024			0.047

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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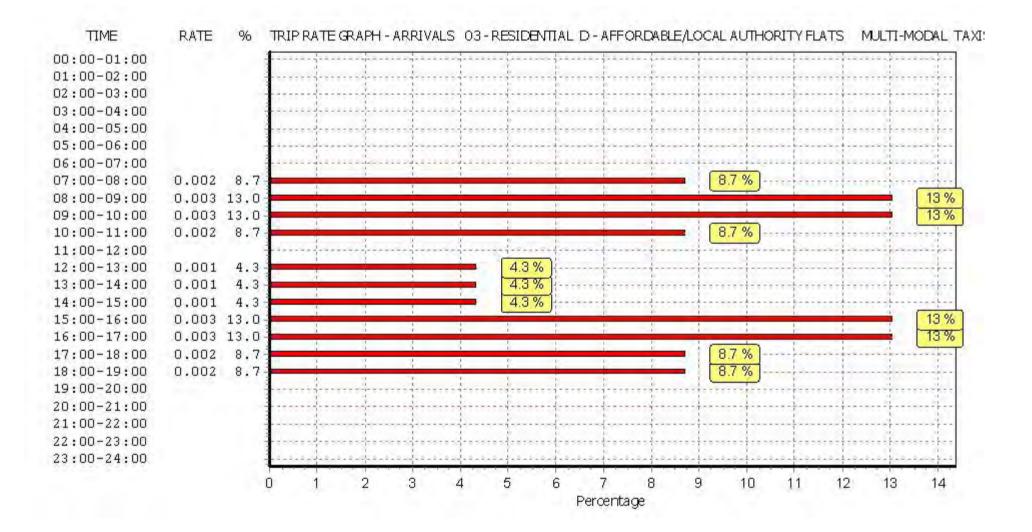
Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
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.

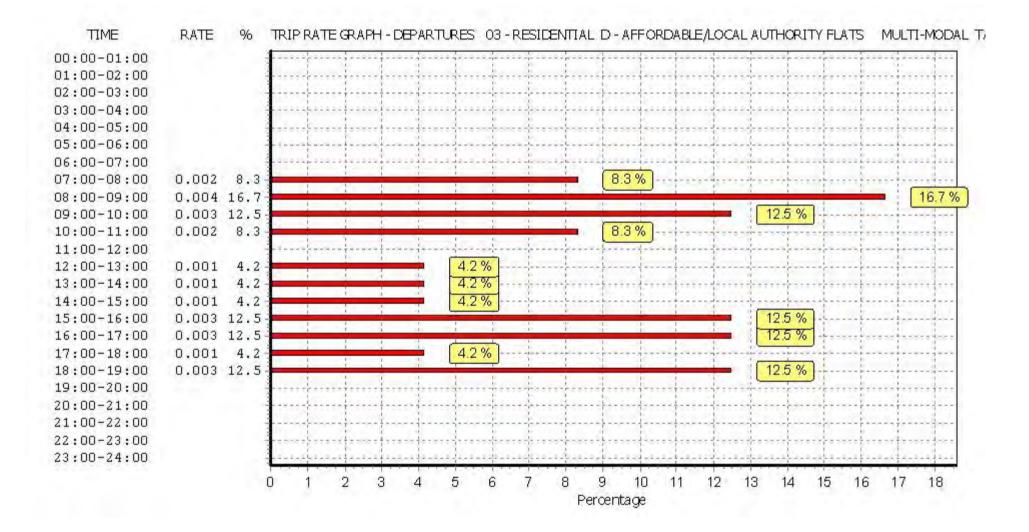
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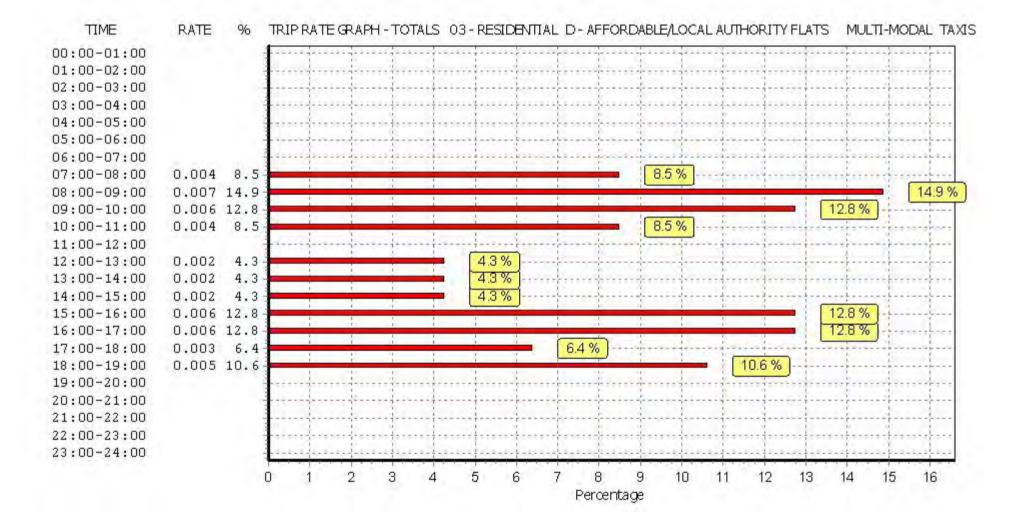
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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL OGVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	;		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.000	6	161	0.000	6	161	0.000
08:00 - 09:00	6	161	0.000	6	161	0.000	6	161	0.000
09:00 - 10:00	6	161	0.001	6	161	0.001	6	161	0.002
10:00 - 11:00	6	161	0.004	6	161	0.003	6	161	0.007
11:00 - 12:00	6	161	0.000	6	161	0.001	6	161	0.001
12:00 - 13:00	6	161	0.001	6	161	0.001	6	161	0.002
13:00 - 14:00	6	161	0.001	6	161	0.001	6	161	0.002
14:00 - 15:00	6	161	0.000	6	161	0.000	6	161	0.000
15:00 - 16:00	6	161	0.001	6	161	0.001	6	161	0.002
16:00 - 17:00	6	161	0.000	6	161	0.000	6	161	0.000
17:00 - 18:00	6	161	0.000	6	161	0.000	6	161	0.000
18:00 - 19:00	6	161	0.000	6	161	0.000	6	161	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.008			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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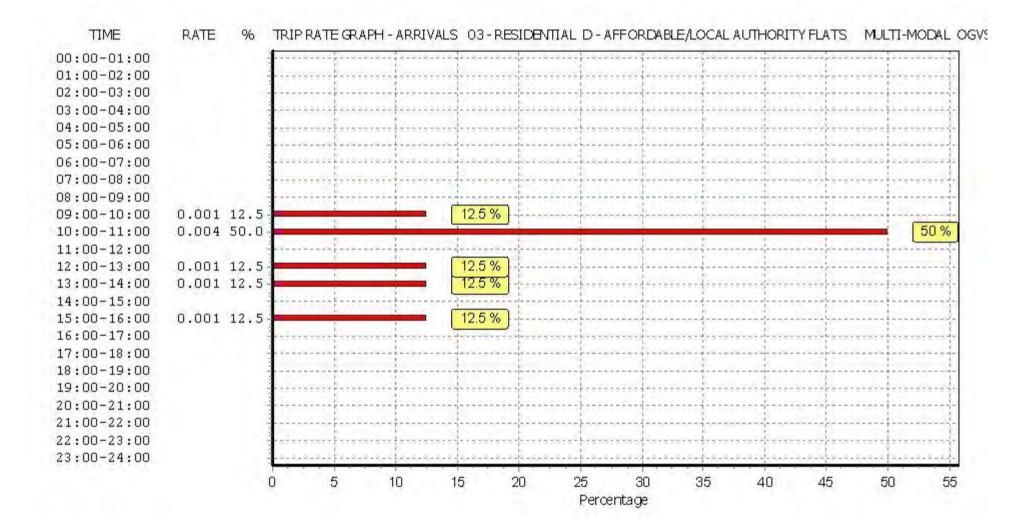
Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

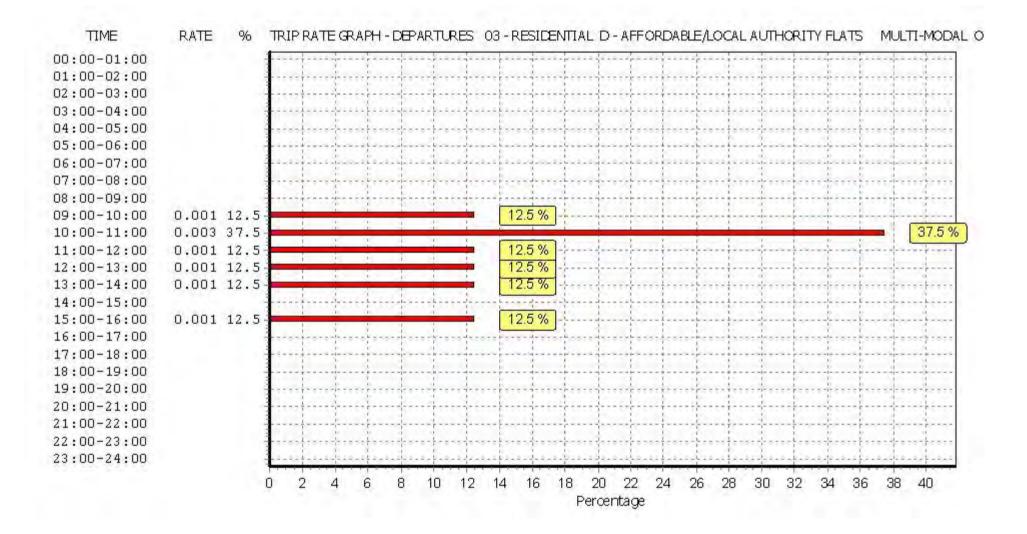
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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.

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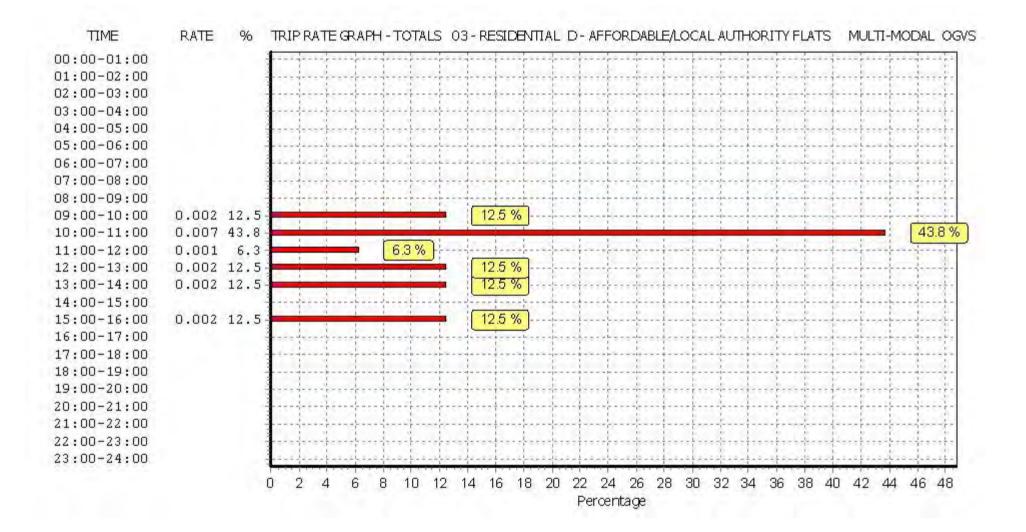


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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL PSVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.001	6	161	0.000	6	161	0.001
08:00 - 09:00	6	161	0.002	6	161	0.003	6	161	0.005
09:00 - 10:00	6	161	0.000	6	161	0.000	6	161	0.000
10:00 - 11:00	6	161	0.000	6	161	0.000	6	161	0.000
11:00 - 12:00	6	161	0.000	6	161	0.001	6	161	0.001
12:00 - 13:00	6	161	0.000	6	161	0.000	6	161	0.000
13:00 - 14:00	6	161	0.000	6	161	0.000	6	161	0.000
14:00 - 15:00	6	161	0.000	6	161	0.000	6	161	0.000
15:00 - 16:00	6	161	0.001	6	161	0.000	6	161	0.001
16:00 - 17:00	6	161	0.000	6	161	0.001	6	161	0.001
17:00 - 18:00	6	161	0.000	6	161	0.000	6	161	0.000
18:00 - 19:00	6	161	0.001	6	161	0.000	6	161	0.001
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.005			0.005			0.010

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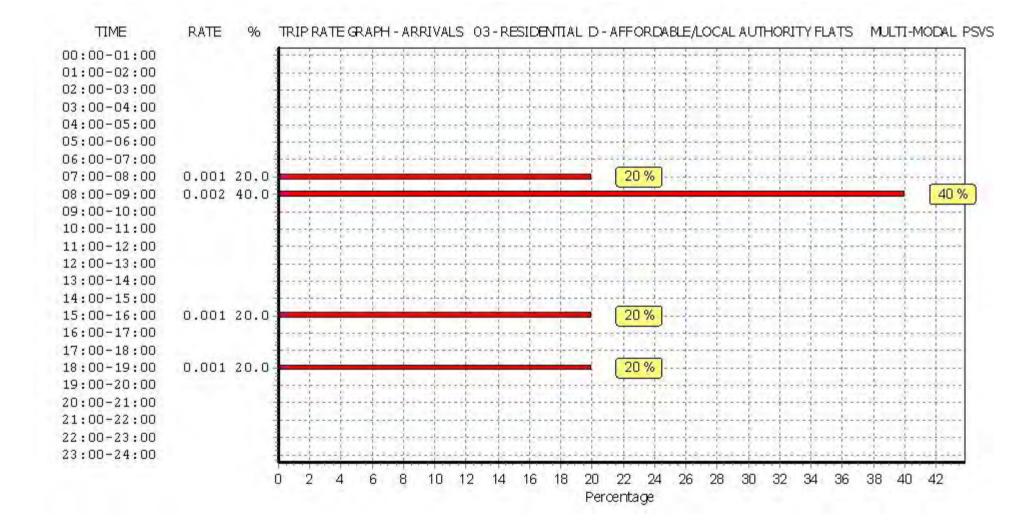
Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
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.

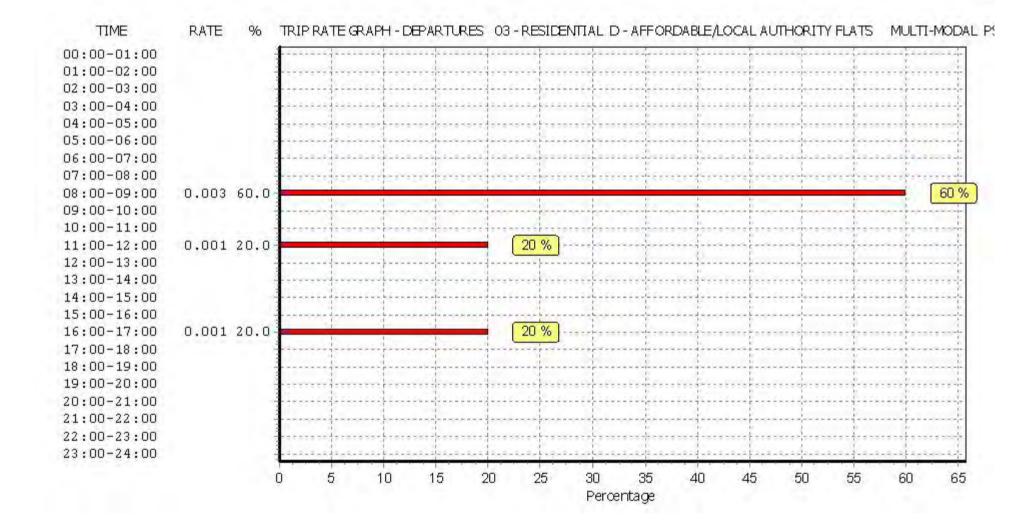
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TIME	RATE	%	1. 10. 1	1112 - 14						JONE NO.	morarri	610 10	ILTI-MODAL P
0:00-01:00					ararafarar I		ierer ferrer		and there				*****
1:00-02:00						*****		*****					*****
02:00-03:00					*****							·····	}
3:00-04:00					*****					****			
4:00-05:00					*****			*****		****		******	*****
5:00-06:00		1.1		····				*****	j				
6:00-07:00													
7:00-08:00	0.001	10.0		1		10 %							
8:00-09:00	0.005	50.0	-	0			1		1				
9:00-10:00						******			*****				
0:00-11:00								*****					******
1:00-12:00	0.001	10.0	-	1		10 %							
2:00-13:00							- • • • • • • • • • • • •			····			*****
3:00-14:00										****			******
4:00-15:00													*****
5:00-16:00	0.001	10.0		1		10 %		onanifanona					
6:00-17:00	0.001	10.0	-	-		10 %							*****
7:00-18:00													
8:00-19:00	0.001	10.0		1		10 %				****			
9:00-20:00						mohum	*****	*****		****			
0:00-21:00								*****		····;			
1:00-22:00								*****					
2:00-23:00					*****	*****		*****		*******			*****
3:00-24:00				p=			anipusa	مميومية		a			
			0	5	10	15	20	25 Perœn	30	35	40	45	50

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL CYCLISTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.007	6	161	0.009	6	161	0.016
08:00 - 09:00	6	161	0.004	6	161	0.008	6	161	0.012
09:00 - 10:00	6	161	0.007	6	161	0.006	6	161	0.013
10:00 - 11:00	6	161	0.002	6	161	0.004	6	161	0.006
11:00 - 12:00	6	161	0.001	6	161	0.006	6	161	0.007
12:00 - 13:00	6	161	0.004	6	161	0.008	6	161	0.012
13:00 - 14:00	6	161	0.003	6	161	0.004	6	161	0.007
14:00 - 15:00	6	161	0.006	6	161	0.004	6	161	0.010
15:00 - 16:00	6	161	0.017	6	161	0.010	6	161	0.027
16:00 - 17:00	6	161	0.024	6	161	0.015	6	161	0.039
17:00 - 18:00	6	161	0.013	6	161	0.011	6	161	0.024
18:00 - 19:00	6	161	0.009	6	161	0.004	6	161	0.013
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.097			0.089			0.186

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.

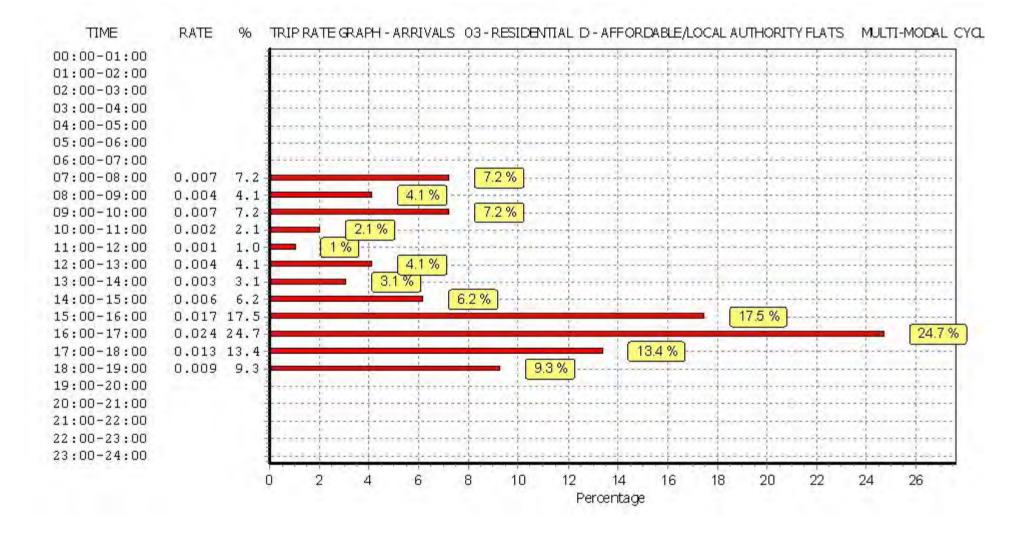
Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
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.

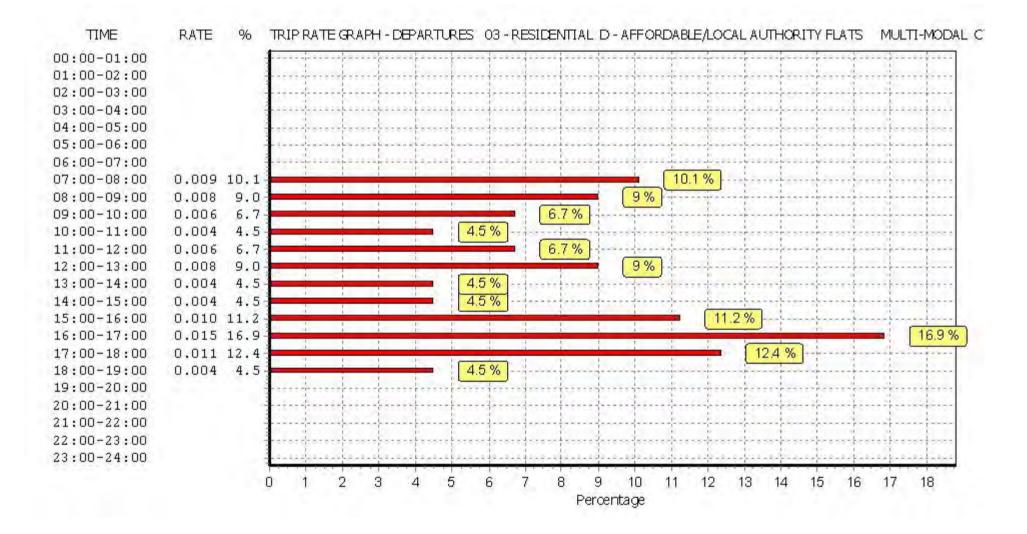
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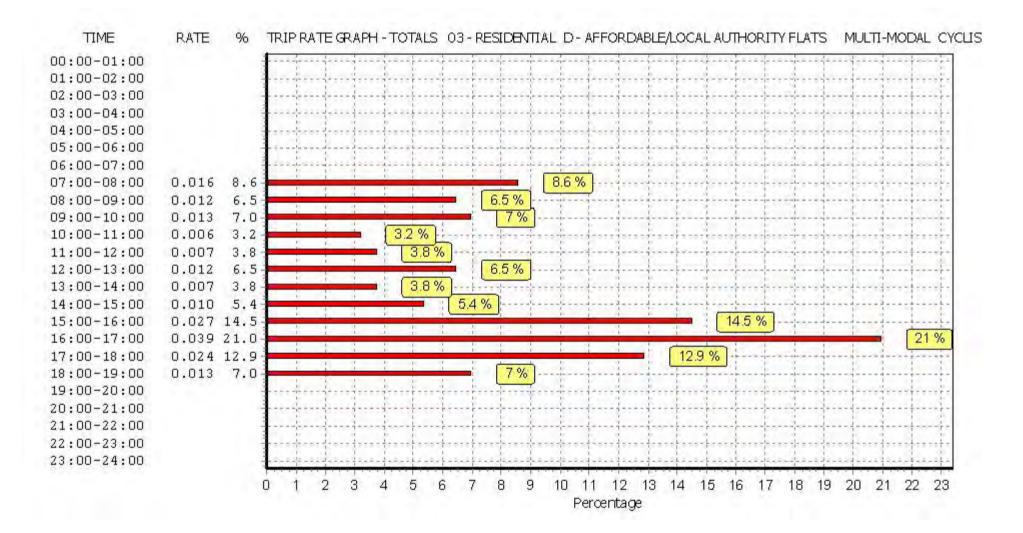
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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	;	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.031	6	161	0.060	6	161	0.091	
08:00 - 09:00	6	161	0.056	6	161	0.247	6	161	0.303	
09:00 - 10:00	6	161	0.061	6	161	0.086	6	161	0.147	
10:00 - 11:00	6	161	0.049	6	161	0.065	6	161	0.114	
11:00 - 12:00	6	161	0.047	6	161	0.064	6	161	0.111	
12:00 - 13:00	6	161	0.057	6	161	0.053	6	161	0.110	
13:00 - 14:00	6	161	0.056	6	161	0.053	6	161	0.109	
14:00 - 15:00	6	161	0.038	6	161	0.046	6	161	0.084	
15:00 - 16:00	6	161	0.130	6	161	0.063	6	161	0.193	
16:00 - 17:00	6	161	0.110	6	161	0.081	6	161	0.191	
17:00 - 18:00	6	161	0.074	6	161	0.076	6	161	0.150	
18:00 - 19:00	6	161	0.080	6	161	0.064	6	161	0.144	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.789			0.958			1.747	

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.

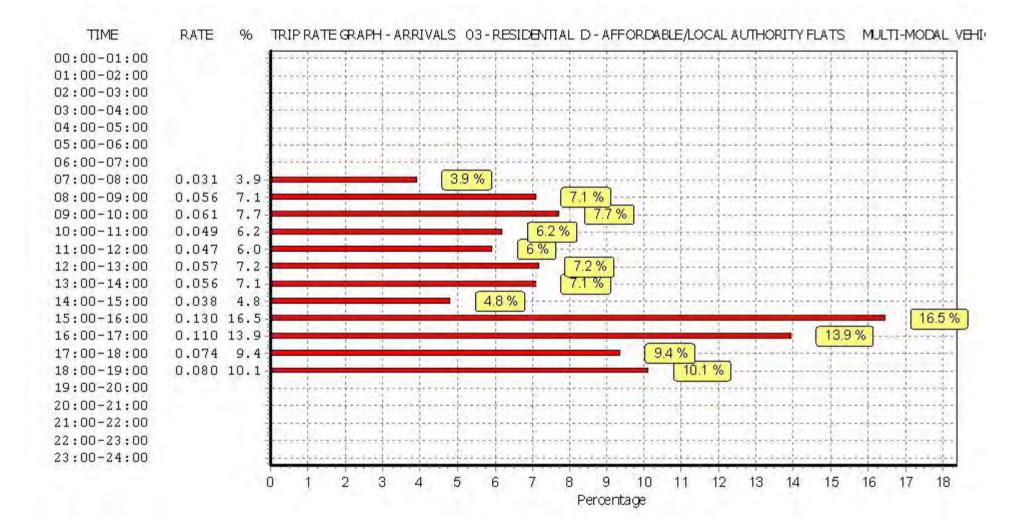
Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

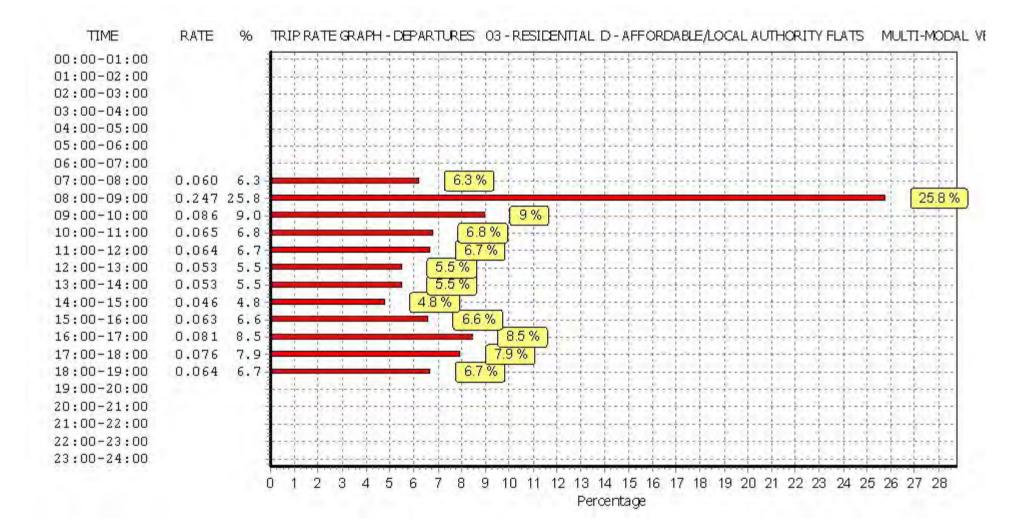
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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.

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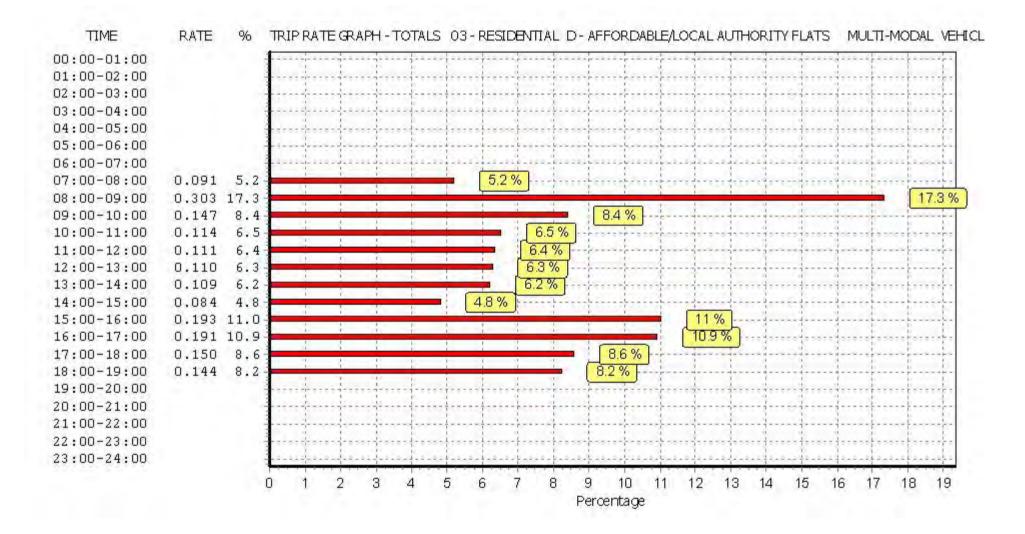


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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL PEDESTRIANS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.051	6	161	0.136	6	161	0.187
08:00 - 09:00	6	161	0.090	6	161	0.304	6	161	0.394
09:00 - 10:00	6	161	0.125	6	161	0.146	6	161	0.271
10:00 - 11:00	6	161	0.081	6	161	0.089	6	161	0.170
11:00 - 12:00	6	161	0.106	6	161	0.097	6	161	0.203
12:00 - 13:00	6	161	0.110	6	161	0.101	6	161	0.211
13:00 - 14:00	6	161	0.105	6	161	0.080	6	161	0.185
14:00 - 15:00	6	161	0.113	6	161	0.116	6	161	0.229
15:00 - 16:00	6	161	0.299	6	161	0.180	6	161	0.479
16:00 - 17:00	6	161	0.310	6	161	0.173	6	161	0.483
17:00 - 18:00	6	161	0.204	6	161	0.113	6	161	0.317
18:00 - 19:00	6	161	0.141	6	161	0.078	6	161	0.219
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.735			1.613		•	3.348

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:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

RATE

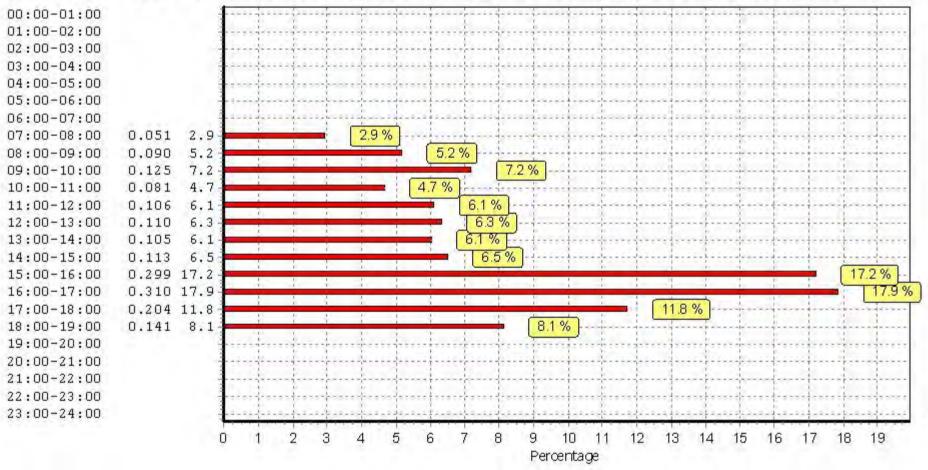
96

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TIME

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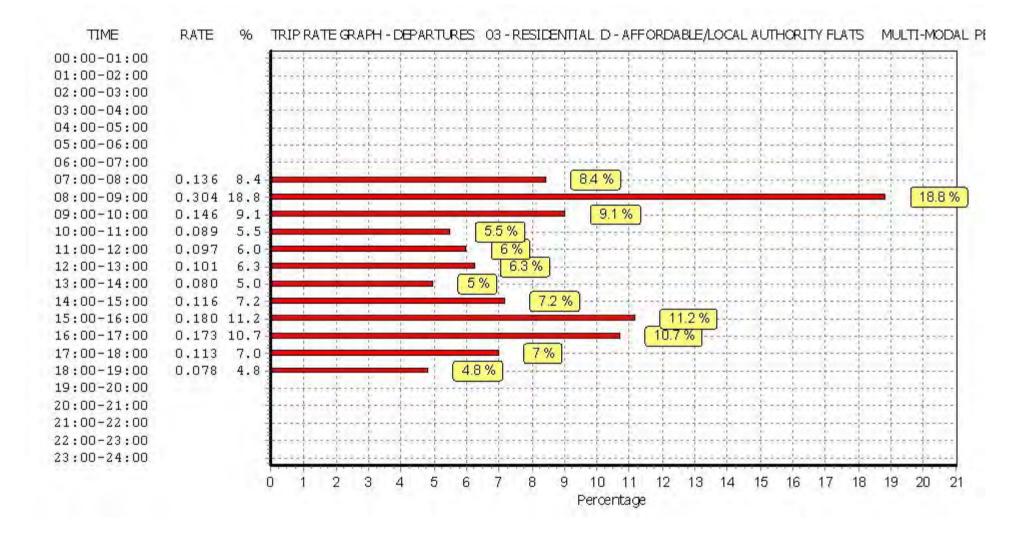


This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Monday 12/12/16

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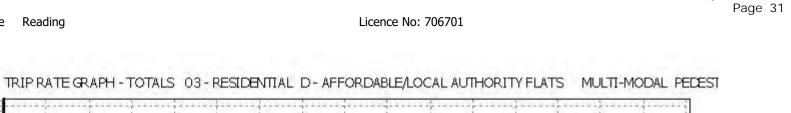
Licence No: 706701

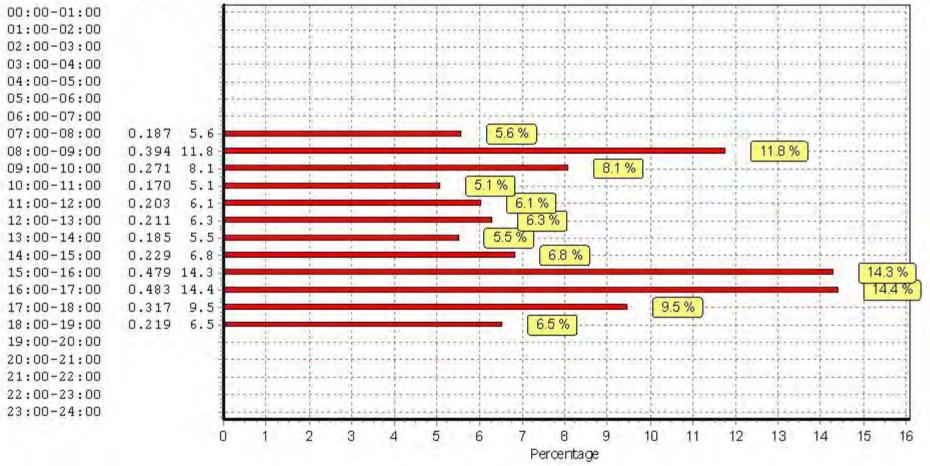


RATE

%

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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

TIME

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.012	6	161	0.136	6	161	0.148
08:00 - 09:00	6	161	0.024	6	161	0.181	6	161	0.205
09:00 - 10:00	6	161	0.031	6	161	0.027	6	161	0.058
10:00 - 11:00	6	161	0.027	6	161	0.033	6	161	0.060
11:00 - 12:00	6	161	0.034	6	161	0.040	6	161	0.074
12:00 - 13:00	6	161	0.037	6	161	0.040	6	161	0.077
13:00 - 14:00	6	161	0.027	6	161	0.034	6	161	0.061
14:00 - 15:00	6	161	0.040	6	161	0.055	6	161	0.095
15:00 - 16:00	6	161	0.128	6	161	0.049	6	161	0.177
16:00 - 17:00	6	161	0.134	6	161	0.031	6	161	0.165
17:00 - 18:00	6	161	0.133	6	161	0.053	6	161	0.186
18:00 - 19:00	6	161	0.059	6	161	0.024	6	161	0.083
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.686			0.703			1.389

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:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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22:00-23:00 23:00-24:00

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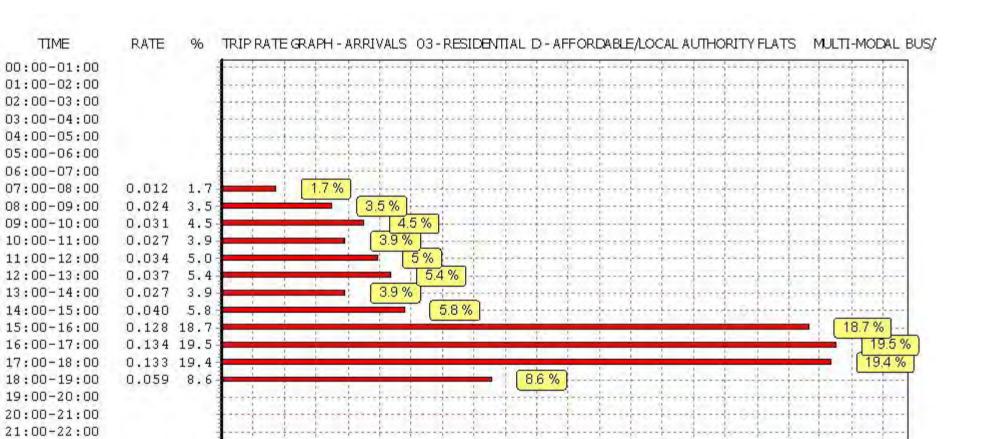
12 13 14 15 16

17

18

19

20 21



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

3

1

5

6

8

9

10

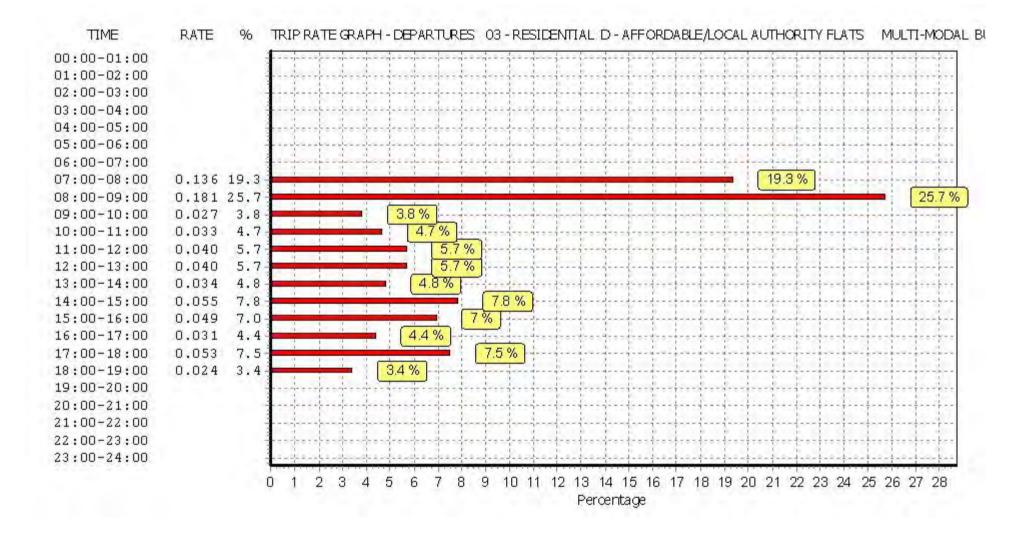
11

Percentage

2

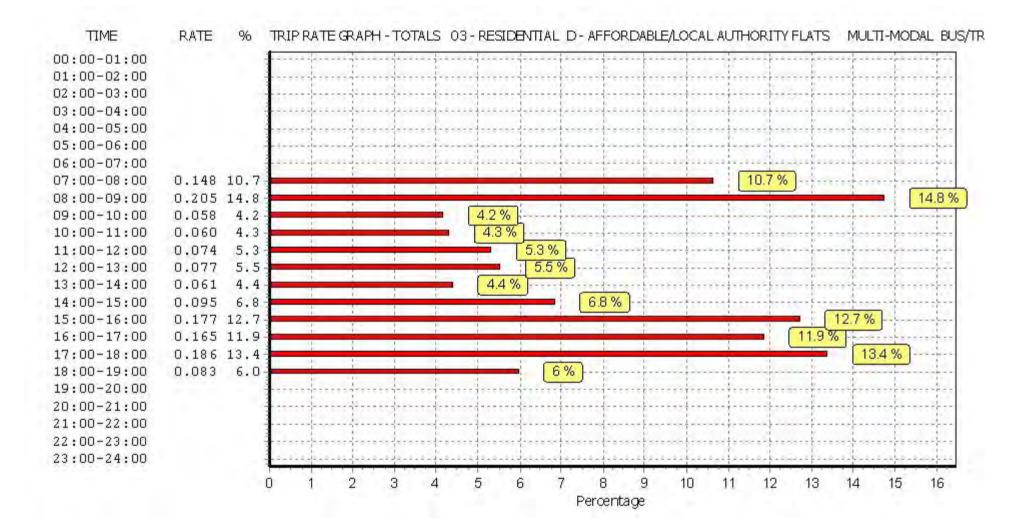
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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL TOTAL RAIL PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.007	6	161	0.086	6	161	0.093
08:00 - 09:00	6	161	0.004	6	161	0.097	6	161	0.101
09:00 - 10:00	6	161	0.006	6	161	0.026	6	161	0.032
10:00 - 11:00	6	161	0.013	6	161	0.019	6	161	0.032
11:00 - 12:00	6	161	0.008	6	161	0.020	6	161	0.028
12:00 - 13:00	6	161	0.011	6	161	0.021	6	161	0.032
13:00 - 14:00	6	161	0.011	6	161	0.013	6	161	0.024
14:00 - 15:00	6	161	0.008	6	161	0.017	6	161	0.025
15:00 - 16:00	6	161	0.026	6	161	0.018	6	161	0.044
16:00 - 17:00	6	161	0.039	6	161	0.016	6	161	0.055
17:00 - 18:00	6	161	0.109	6	161	0.025	6	161	0.134
18:00 - 19:00	6	161	0.064	6	161	0.016	6	161	0.080
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.306			0.374			0.680

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.

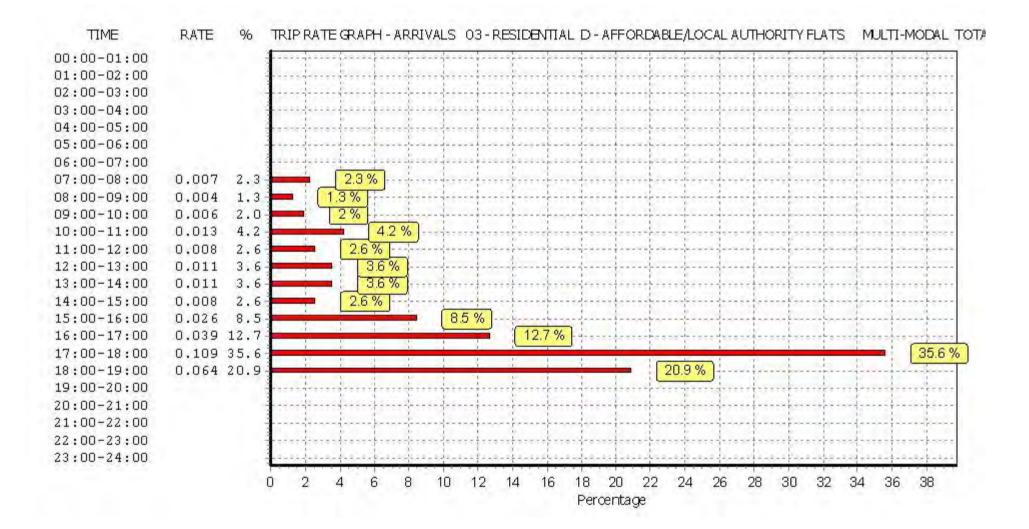
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

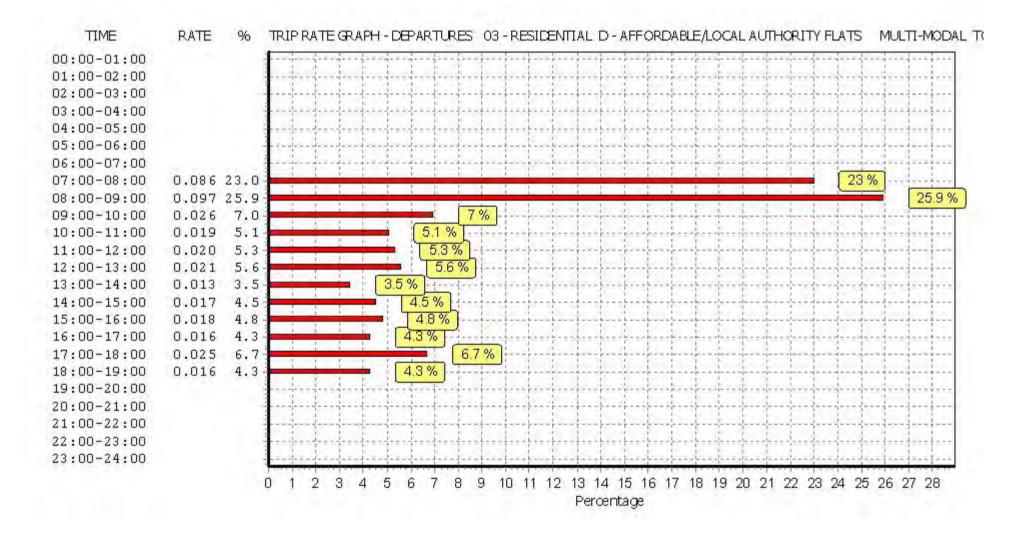
Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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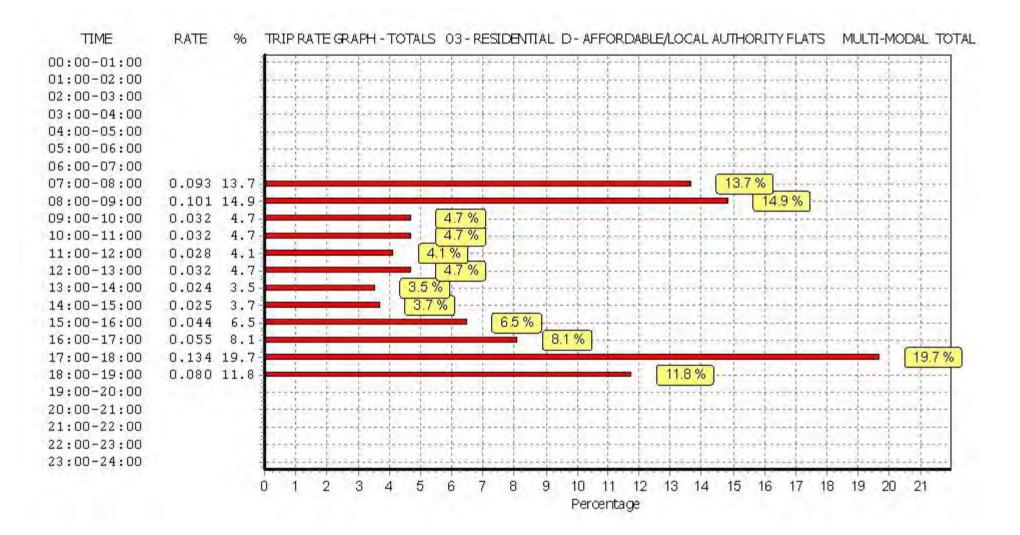


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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL COACH PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES	;	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.000	6	161	0.000	6	161	0.000
08:00 - 09:00	6	161	0.001	6	161	0.013	6	161	0.014
09:00 - 10:00	6	161	0.000	6	161	0.000	6	161	0.000
10:00 - 11:00	6	161	0.000	6	161	0.000	6	161	0.000
11:00 - 12:00	6	161	0.013	6	161	0.001	6	161	0.014
12:00 - 13:00	6	161	0.000	6	161	0.000	6	161	0.000
13:00 - 14:00	6	161	0.000	6	161	0.000	6	161	0.000
14:00 - 15:00	6	161	0.000	6	161	0.000	6	161	0.000
15:00 - 16:00	6	161	0.000	6	161	0.000	6	161	0.000
16:00 - 17:00	6	161	0.000	6	161	0.000	6	161	0.000
17:00 - 18:00	6	161	0.000	6	161	0.000	6	161	0.000
18:00 - 19:00	6	161	0.000	6	161	0.000	6	161	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.014			0.028

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.

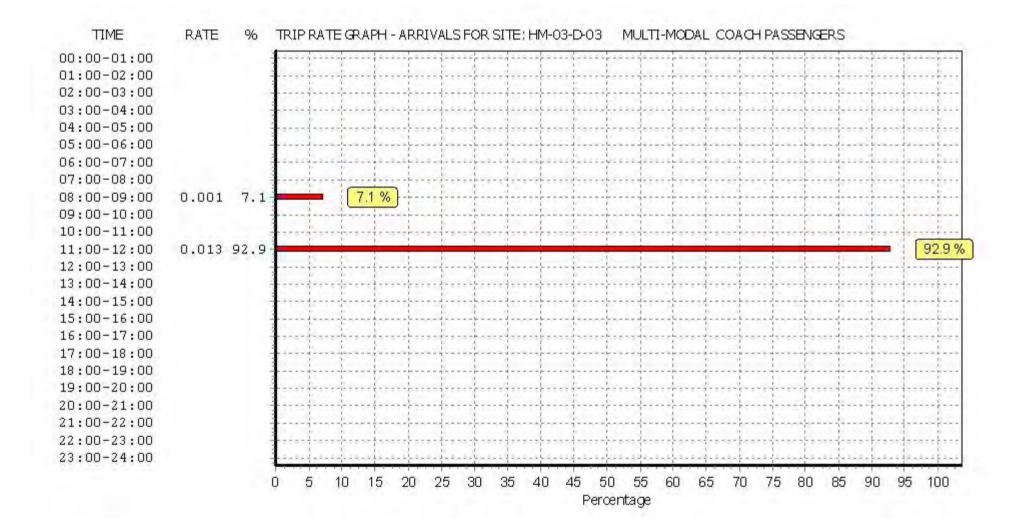
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
0

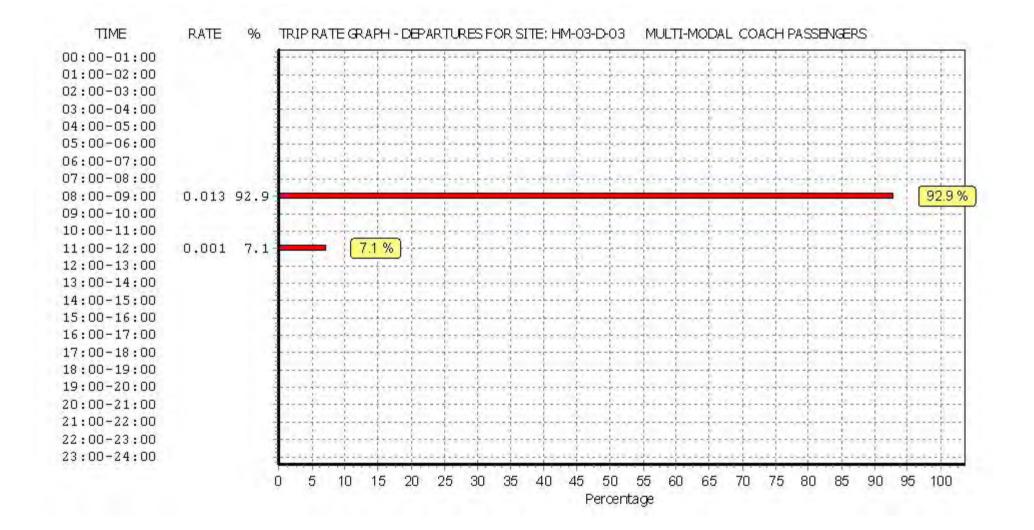
Peter Brett Associates Caversham Bridge House Reading

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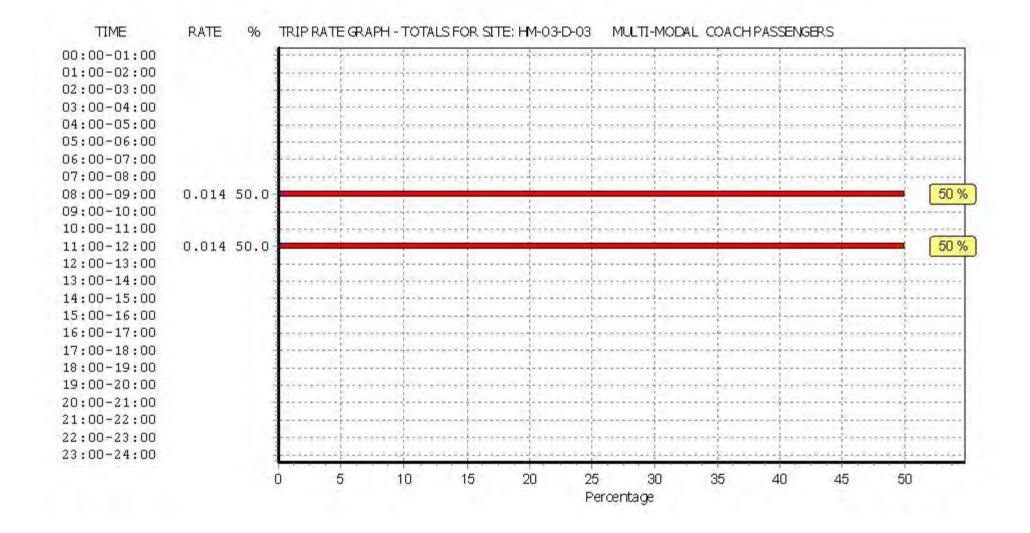
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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.020	6	161	0.222	6	161	0.242
08:00 - 09:00	6	161	0.029	6	161	0.291	6	161	0.320
09:00 - 10:00	6	161	0.037	6	161	0.053	6	161	0.090
10:00 - 11:00	6	161	0.040	6	161	0.052	6	161	0.092
11:00 - 12:00	6	161	0.056	6	161	0.061	6	161	0.117
12:00 - 13:00	6	161	0.049	6	161	0.061	6	161	0.110
13:00 - 14:00	6	161	0.038	6	161	0.048	6	161	0.086
14:00 - 15:00	6	161	0.049	6	161	0.072	6	161	0.121
15:00 - 16:00	6	161	0.154	6	161	0.066	6	161	0.220
16:00 - 17:00	6	161	0.173	6	161	0.047	6	161	0.220
17:00 - 18:00	6	161	0.242	6	161	0.078	6	161	0.320
18:00 - 19:00	6	161	0.124	6	161	0.039	6	161	0.163
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.011			1.090			2.101

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.

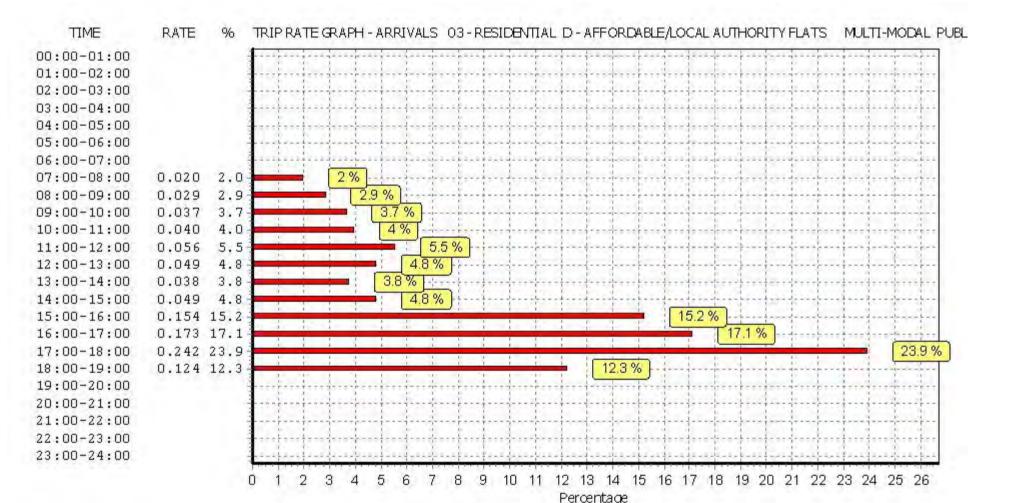
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Monday 12/12/16 Page 45

Peter Brett Associates Caversham Bridge House Reading

23:00-24:00

Licence No: 706701

18

16

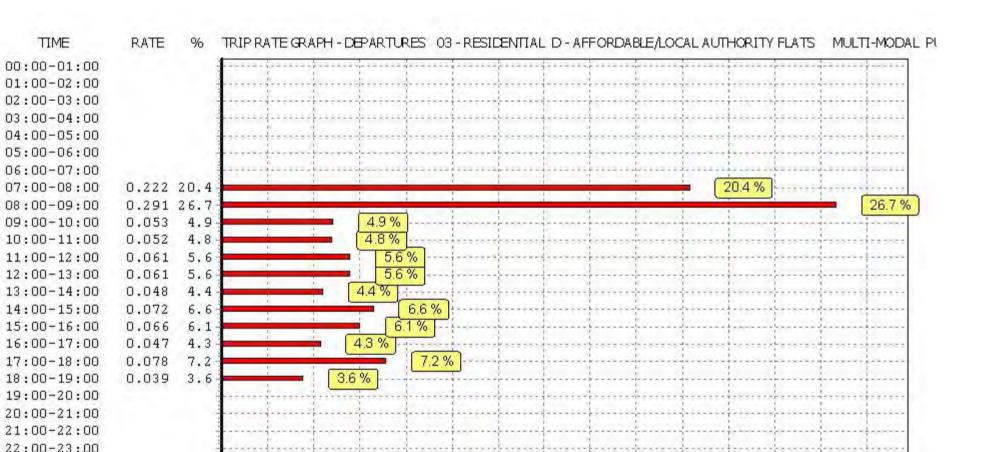
20

22

24

28

26



10

8

6

12

14

Percentage

This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

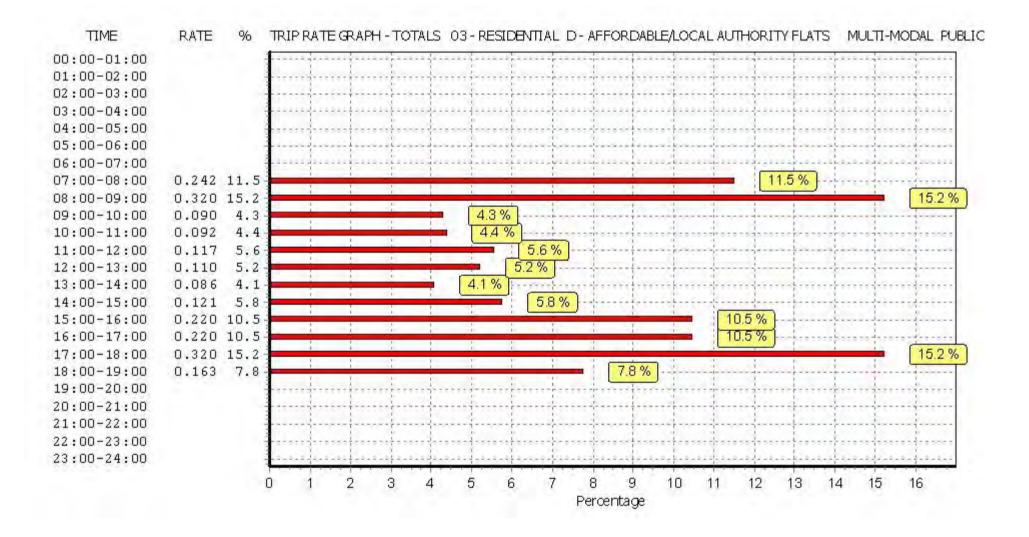
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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL TOTAL PEOPLE Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES	;	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	161	0.109	6	161	0.428	6	161	0.537
08:00 - 09:00	6	161	0.180	6	161	0.850	6	161	1.030
09:00 - 10:00	6	161	0.231	6	161	0.292	6	161	0.523
10:00 - 11:00	6	161	0.172	6	161	0.211	6	161	0.383
11:00 - 12:00	6	161	0.210	6	161	0.228	6	161	0.438
12:00 - 13:00	6	161	0.220	6	161	0.223	6	161	0.443
13:00 - 14:00	6	161	0.202	6	161	0.185	6	161	0.387
14:00 - 15:00	6	161	0.207	6	161	0.238	6	161	0.445
15:00 - 16:00	6	161	0.599	6	161	0.320	6	161	0.919
16:00 - 17:00	6	161	0.618	6	161	0.316	6	161	0.934
17:00 - 18:00	6	161	0.533	6	161	0.278	6	161	0.811
18:00 - 19:00	6	161	0.354	6	161	0.186	6	161	0.540
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.635			3.755			7.390

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.

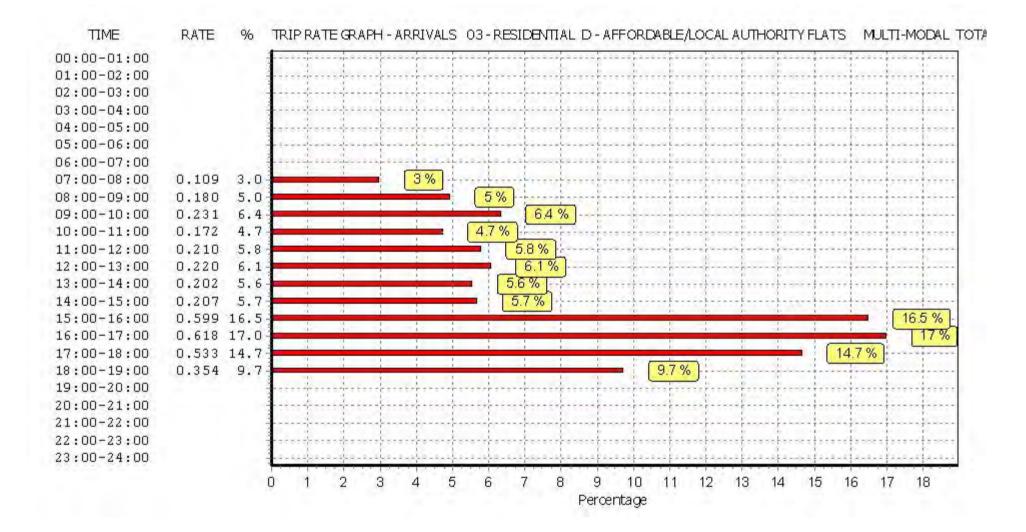
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

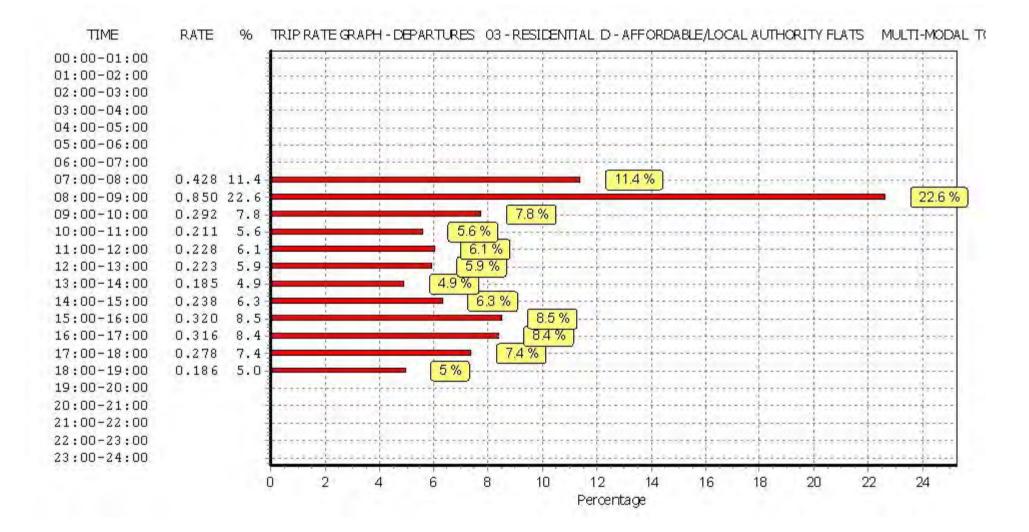
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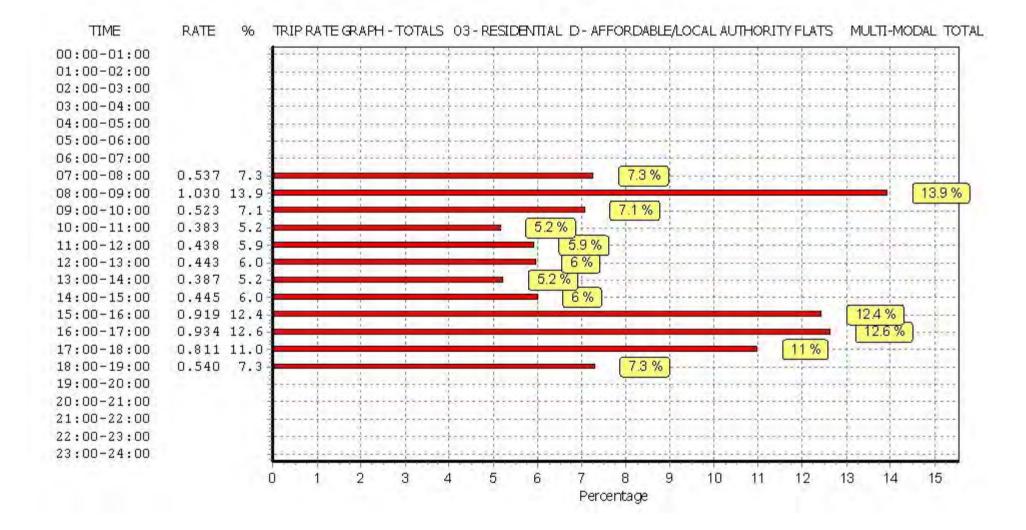
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Thursday 08/12/16 Page 1 Licence No: 706701

Calculation Reference: AUDIT-706701-161208-1258

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL Category : 0 - CONVENIENCE STORE MULTI - MODAL VEHICLES

Selected regions and areas: 01 GREATER LONDON

GREATER LONDON							
HACKNEY	1 days						
KENSINGTON AND CHELSEA	1 days						
WESTMINSTER	1 days						
	HACKNEY KENSINGTON AND CHELSEA						

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:	120 to 550 (units: sqm)
Range Selected by User:	120 to 550 (units: sqm)

Public Transport Provision: Selection by:

Include all surveys

Date Range: 01/01/08 to 23/06/15

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	1 days
Tuesday	2 days

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

Selected survey types:	
Manual count	3 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:	
Town Centre	
Edge of Town Centre	

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: Built-Up Zone

3

2 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.

	Consortium Ltd Thursday 08/12 Pag
Brett Associates Caversham Bridge House	
Filtering Stage 3 selection:	
<u>Use Class:</u>	
A1	3 days
	per Use Class classification within the selected set. The Use Classes Order 2005 be found within the Library module of $TRICS^{\textcircled{R}}$.
Population within 1 mile:	
25,001 to 50,000	1 days
50,001 to 100,000	1 days
100,001 or More	1 days
This data displays the number of selected s	surveys within stated 1-mile radii of population.
Population within 5 miles:	
125,001 to 250,000	1 days
500,001 or More	2 days
This data displays the number of selected s	surveys within stated 5-mile radii of population.
Car ownership within 5 miles:	surveys within stated 5-mile radii of population.
	surveys within stated 5-mile radii of population.
Car ownership within 5 miles:	
Car ownership within 5 miles: 0.5 or Less 0.6 to 1.0	1 days 2 days surveys within stated ranges of average cars owned per residential dwelling,
Car ownership within 5 miles: 0.5 or Less 0.6 to 1.0 This data displays the number of selected s within a radius of 5-miles of selected surve Petrol filling station:	1 days 2 days surveys within stated ranges of average cars owned per residential dwelling, ey sites.
Car ownership within 5 miles: 0.5 or Less 0.6 to 1.0 This data displays the number of selected s within a radius of 5-miles of selected surve Petrol filling station: Included in the survey count	1 days 2 days surveys within stated ranges of average cars owned per residential dwelling, ey sites. 0 days
Car ownership within 5 miles: 0.5 or Less 0.6 to 1.0 This data displays the number of selected s within a radius of 5-miles of selected surve Petrol filling station:	1 days 2 days surveys within stated ranges of average cars owned per residential dwelling, ey sites.
<u>Car ownership within 5 miles:</u> 0.5 or Less 0.6 to 1.0 This data displays the number of selected s within a radius of 5-miles of selected surve <u>Petrol filling station:</u> Included in the survey count Excluded from count or no filling station	1 days 2 days surveys within stated ranges of average cars owned per residential dwelling, ey sites. 0 days
Car ownership within 5 miles: 0.5 or Less 0.6 to 1.0 This data displays the number of selected s within a radius of 5-miles of selected surve Petrol filling station: Included in the survey count Excluded from count or no filling station This data displays the number of surveys w	1 days 2 days surveys within stated ranges of average cars owned per residential dwelling, ey sites. 0 days 3 days
Car ownership within 5 miles: 0.5 or Less 0.6 to 1.0 This data displays the number of selected s within a radius of 5-miles of selected surve Petrol filling station: Included in the survey count Excluded from count or no filling station This data displays the number of surveys w of surveys that do not.	1 days 2 days surveys within stated ranges of average cars owned per residential dwelling, ey sites. 0 days 3 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.

TRICS 7.3.3	240916 B17.41 (C) 2016 TRICS Consortium	n Ltd	Thursd	ay 08/12/16 Page 3
Peter Brett As	sociates Caversham Bridge House Readin	g	Licer	nce No: 706701
LIST	OF SITES relevant to selection parameters			
1	HK-01-O-01 SAINSBURY'S LOCAL MARE STREET		HACKNEY	
2	SOUTH HACKNEY Edge of Town Centre Built-Up Zone Total Gross floor area: Survey date: TUESDAY KN-01-O-01 SAINSBURY'S LOCAL	120 sqm 11/12/12	Survey Type: MANUAL KENSINGTON AND CHELSEA	
3	QUEENSWAY BAYSWATER Town Centre Built-Up Zone Total Gross floor area: Survey date: MONDAY WE-01-O-01 SAINSBURY'S LOCAL MORTIMER STREET	300 sqm 22/06/15	Survey Type: MANUAL WESTMINSTER	
	FITZROVIA Town Centre Built-Up Zone Total Gross floor area: Survey date: TUESDAY	550 sqm 23/06/15	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 01 - RETAIL/O - CONVENIENCE STORE MULTI-MODAL 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									
07:00 - 08:00	3	323	1.031	3	323	0.619	3	323	1.650
08:00 - 09:00	3	323	1.237	3	323	1.031	3	323	2.268
09:00 - 10:00	3	323	1.546	3	323	1.546	3	323	3.092
10:00 - 11:00	3	323	1.753	3	323	1.134	3	323	2.887
11:00 - 12:00	3	323	1.237	3	323	0.928	3	323	2.165
12:00 - 13:00	3	323	1.134	3	323	1.649	3	323	2.783
13:00 - 14:00	3	323	0.722	3	323	1.134	3	323	1.856
14:00 - 15:00	3	323	0.515	3	323	0.722	3	323	1.237
15:00 - 16:00	3	323	0.825	3	323	0.619	3	323	1.444
16:00 - 17:00	3	323	1.856	3	323	1.134	3	323	2.990
17:00 - 18:00	3	323	1.340	3	323	1.753	3	323	3.093
18:00 - 19:00	3	323	1.753	3	323	2.062	3	323	3.815
19:00 - 20:00	3	323	0.825	3	323	0.825	3	323	1.650
20:00 - 21:00	3	323	2.371	3	323	2.784	3	323	5.155
21:00 - 22:00	3	323	0.825	3	323	0.722	3	323	1.547
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			18.970			18.662			37.632

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:	120 - 550 (units: sqm)
Survey date date range:	01/01/08 - 23/06/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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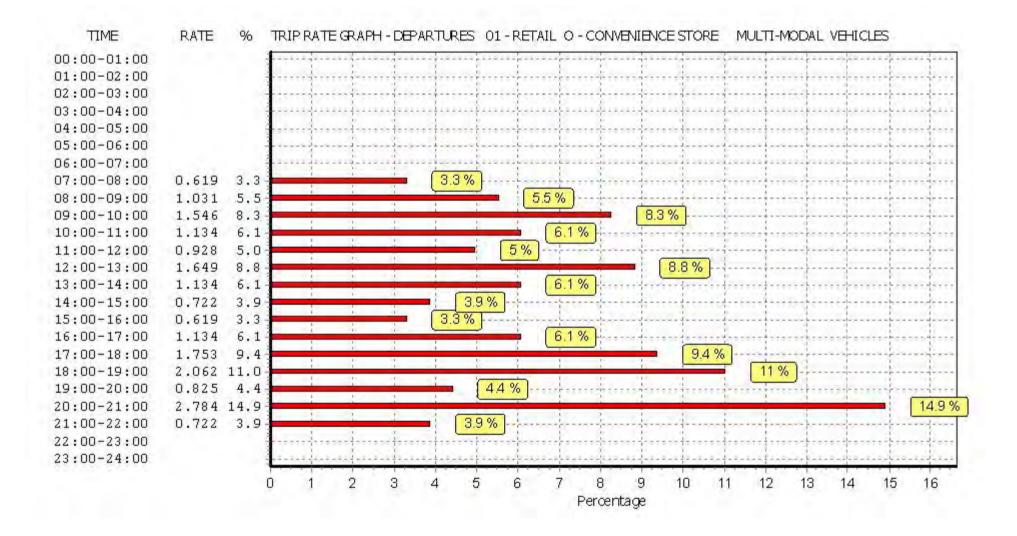


This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

Thursday 08/12/16 Page 5

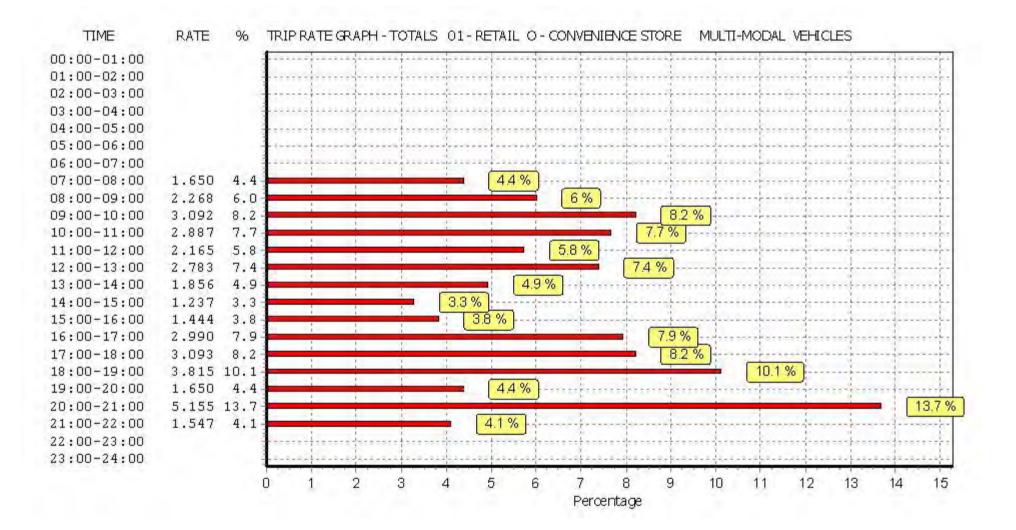
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TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE MULTI-MODAL TAXIS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			I	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									
07:00 - 08:00	3	323	0.000	3	323	0.000	3	323	0.000
08:00 - 09:00	3	323	0.000	3	323	0.000	3	323	0.000
09:00 - 10:00	3	323	0.103	3	323	0.103	3	323	0.206
10:00 - 11:00	3	323	0.000	3	323	0.000	3	323	0.000
11:00 - 12:00	3	323	0.000	3	323	0.000	3	323	0.000
12:00 - 13:00	3	323	0.000	3	323	0.000	3	323	0.000
13:00 - 14:00	3	323	0.000	3	323	0.000	3	323	0.000
14:00 - 15:00	3	323	0.103	3	323	0.103	3	323	0.206
15:00 - 16:00	3	323	0.000	3	323	0.000	3	323	0.000
16:00 - 17:00	3	323	0.103	3	323	0.103	3	323	0.206
17:00 - 18:00	3	323	0.000	3	323	0.000	3	323	0.000
18:00 - 19:00	3	323	0.103	3	323	0.103	3	323	0.206
19:00 - 20:00	3	323	0.309	3	323	0.309	3	323	0.618
20:00 - 21:00	3	323	0.412	3	323	0.412	3	323	0.824
21:00 - 22:00	3	323	0.206	3	323	0.206	3	323	0.412
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.339			1.339			2.678

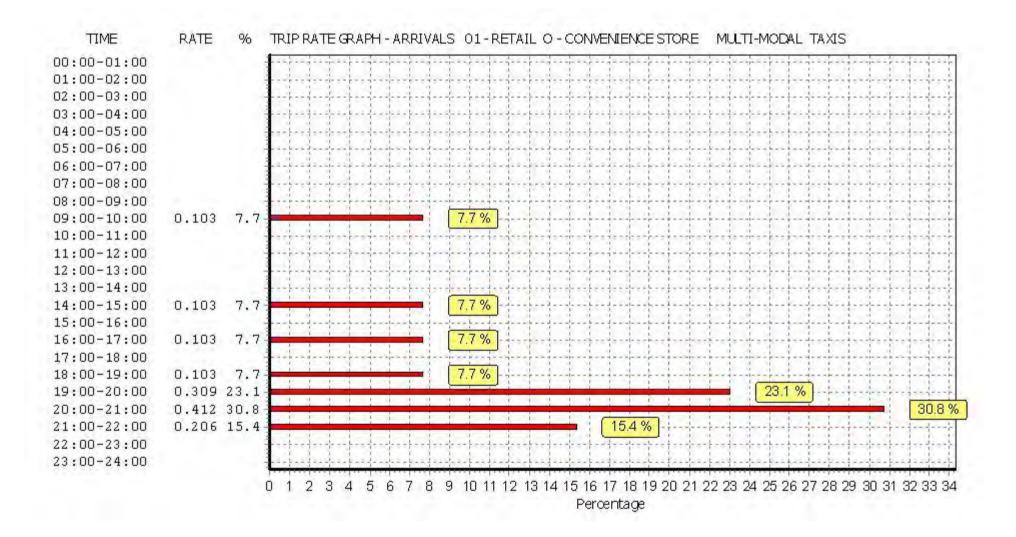
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

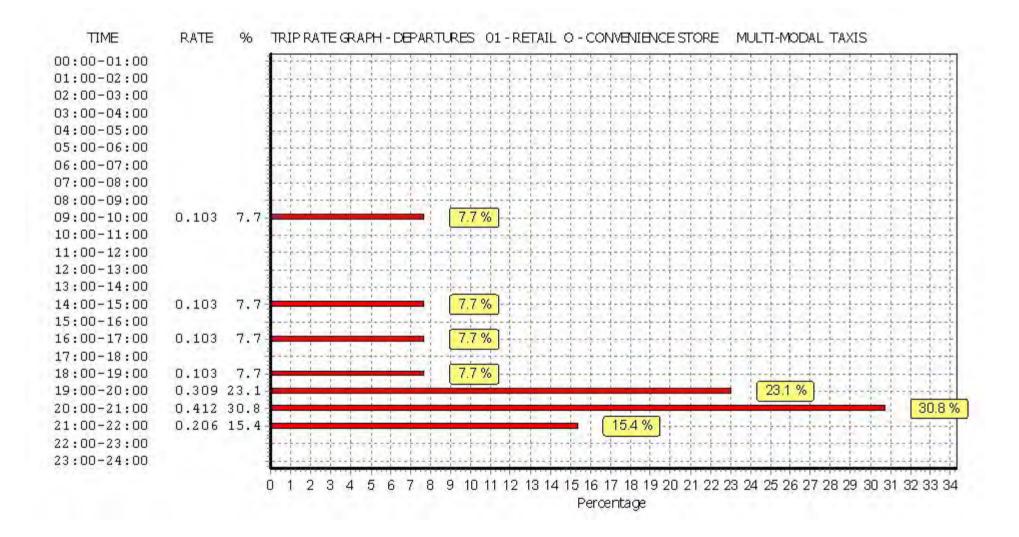
Parameter summary

Trip rate parameter range selected:	120 - 550 (units: sqm)
Survey date date range:	01/01/08 - 23/06/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE MULTI-MODAL 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	3	323	0.103	3	323	0.103	3	323	0.206
08:00 - 09:00	3	323	0.000	3	323	0.000	3	323	0.000
09:00 - 10:00	3	323	0.103	3	323	0.103	3	323	0.206
10:00 - 11:00	3	323	0.206	3	323	0.206	3	323	0.412
11:00 - 12:00	3	323	0.000	3	323	0.000	3	323	0.000
12:00 - 13:00	3	323	0.000	3	323	0.000	3	323	0.000
13:00 - 14:00	3	323	0.000	3	323	0.000	3	323	0.000
14:00 - 15:00	3	323	0.000	3	323	0.000	3	323	0.000
15:00 - 16:00	3	323	0.000	3	323	0.000	3	323	0.000
16:00 - 17:00	3	323	0.103	3	323	0.103	3	323	0.206
17:00 - 18:00	3	323	0.103	3	323	0.103	3	323	0.206
18:00 - 19:00	3	323	0.103	3	323	0.103	3	323	0.206
19:00 - 20:00	3	323	0.000	3	323	0.000	3	323	0.000
20:00 - 21:00	3	323	0.000	3	323	0.000	3	323	0.000
21:00 - 22:00	3	323	0.000	3	323	0.000	3	323	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.721			0.721			1.442

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.

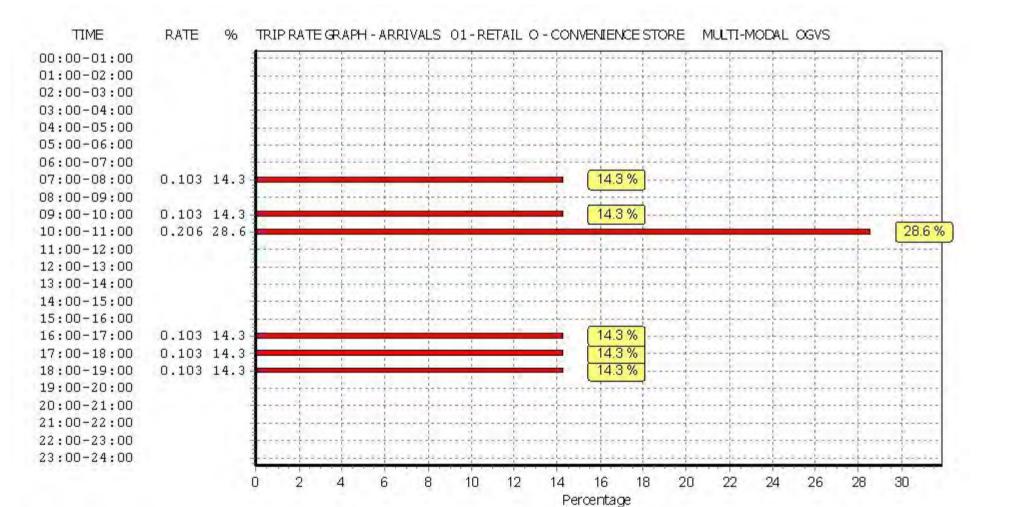
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:	120 - 550 (units: sqm)
Survey date date range:	01/01/08 - 23/06/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

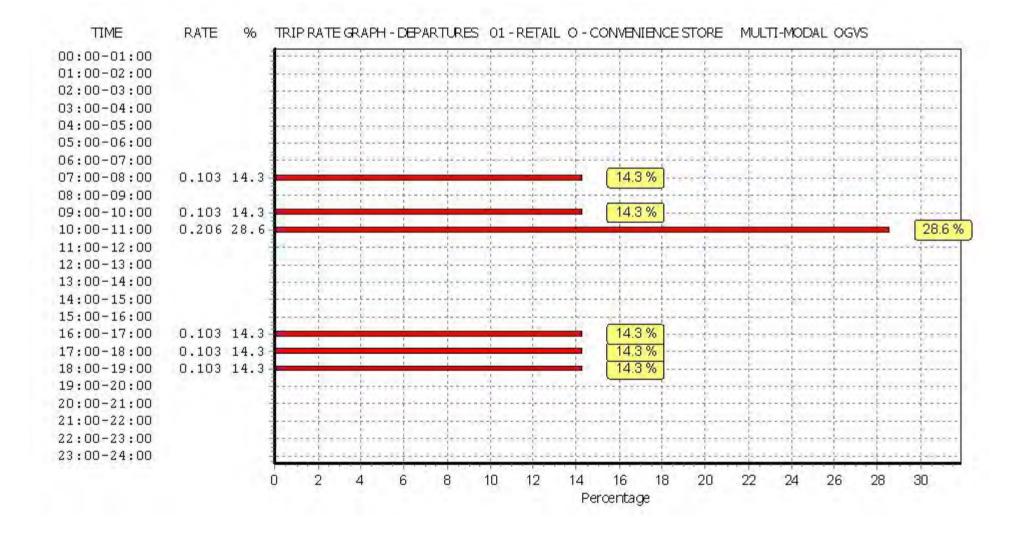
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TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE MULTI-MODAL PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	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									
07:00 - 08:00	3	323	0.000	3	323	0.000	3	323	0.000
08:00 - 09:00	3	323	0.000	3	323	0.000	3	323	0.000
09:00 - 10:00	3	323	0.000	3	323	0.000	3	323	0.000
10:00 - 11:00	3	323	0.000	3	323	0.000	3	323	0.000
11:00 - 12:00	3	323	0.000	3	323	0.000	3	323	0.000
12:00 - 13:00	3	323	0.000	3	323	0.000	3	323	0.000
13:00 - 14:00	3	323	0.000	3	323	0.000	3	323	0.000
14:00 - 15:00	3	323	0.000	3	323	0.000	3	323	0.000
15:00 - 16:00	3	323	0.000	3	323	0.000	3	323	0.000
16:00 - 17:00	3	323	0.000	3	323	0.000	3	323	0.000
17:00 - 18:00	3	323	0.000	3	323	0.000	3	323	0.000
18:00 - 19:00	3	323	0.000	3	323	0.000	3	323	0.000
19:00 - 20:00	3	323	0.000	3	323	0.000	3	323	0.000
20:00 - 21:00	3	323	0.000	3	323	0.000	3	323	0.000
21:00 - 22:00	3	323	0.000	3	323	0.000	3	323	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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:	120 - 550 (units: sqm)
Survey date date range:	01/01/08 - 23/06/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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0:00-01:00		*********	5625
1:00-02:00			
2:00-03:00			
3:00-04:00			
4:00-05:00			
5:00-06:00			
6:00-07:00			
7:00-08:00			
8:00-09:00			
9:00-10:00			
0:00-11:00			
1:00-12:00			
2:00-13:00			
3:00-14:00			
4:00-15:00			
5:00-16:00			
6:00-17:00			
7:00-18:00		**********	
8:00-19:00			
9:00-20:00			
0:00-21:00			
1:00-22:00			
2:00-23:00			
3:00-24:00			