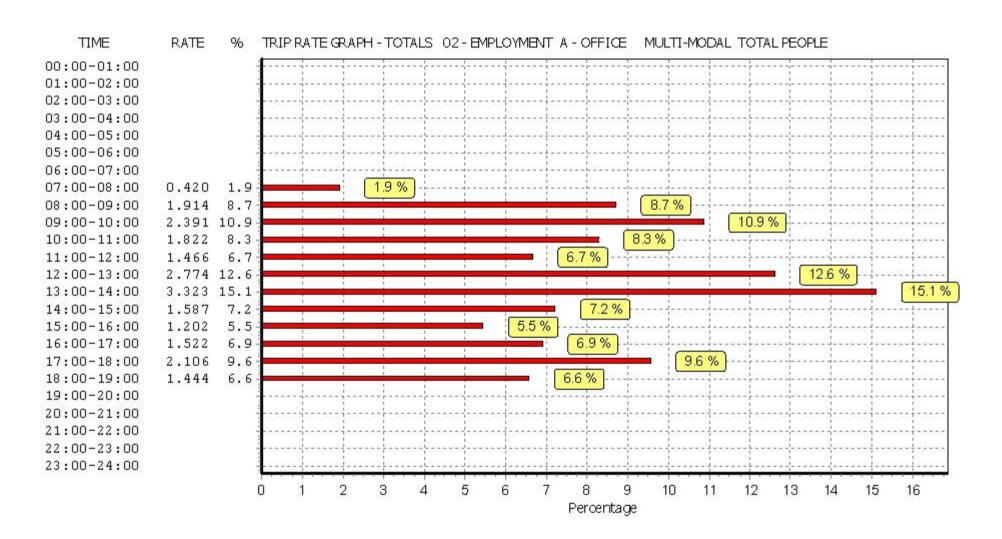
BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Licence No: 700101



Tuesday 25/05/21 TRICS 7.8.1 240321 B20.15 Database right of TRICS Consortium Limited, 2021. All rights reserved 210525Stomor03/C\_MM Page 1

BUREAU SERVICE TRICS CONSORTIUM **BUREAU SERVICE** Licence No: 700101

Filtering Summary

Days of the week selected

03/C RESIDENTIAL/FLATS PRIVATELY OWNED Land Use Selected Trip Rate Calculation Parameter Range 200-493 DWELLS Actual Trip Rate Calculation Parameter Range 203-493 DWELLS Date Range Minimum: 01/01/13 Maximum: 14/11/19 Parking Spaces Range All Surveys Included Parking Spaces Per Dwelling Range: All Surveys Included Bedrooms Per Dwelling Range: All Surveys Included Percentage of dwellings privately owned: All Surveys Included

3

1

Wednesday 2 Thursday 1 2 Main Location Types selected Suburban Area (PPS6 Out of Centre)

Tuesday

Edge of Town Neighbourhood Centre (PPS6 Local Centre) 3

Population within 500m All Surveys Included 10,001 to 15,000 Population <1 Mile ranges selected 1 15,001 to 20,000 1 25,001 to 50,000 3 100,001 or More

Population <5 Mile ranges selected 125,001 to 250,000 1 250,001 to 500,000 500,001 or More 4 Car Ownership <5 Mile ranges selected 0.6 to 1.0 5

1.1 to 1.5 1 PTAL Rating 2 Poor 2

3 Moderate 5 Very Good 2 6a Excellent 1 210525Stomor03/C\_MM
BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Licence No: 700101

Page 2

Calculation Reference: AUDIT-700101-210525-0523

#### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL

Category : C - FLATS PRIVATELY OWNED MULTI-MODAL TOTAL VEHICLES

#### Selected regions and areas:

## 01 GREATER LONDON

1 days BE **BEXLEY** ВТ **BRENT** 1 days HG **HARINGEY** 1 days HO HOUNSLOW 1 days HV **HAVERING** 1 days 1 days SK **SOUTHWARK** 

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

#### Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings Actual Range: 203 to 493 (units: ) Range Selected by User: 200 to 493 (units: )

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

#### Public Transport Provision:

Selection by: Monday-Friday 0700-1900

Include days where PT not known:

Yes

Range: 200 to 2880

Date Range: 01/01/13 to 14/11/19

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:

Tuesday 3 days Wednesday 2 days Thursday 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:

Suburban Area (PPS6 Out of Centre) 2
Edge of Town 1
Neighbourhood Centre (PPS6 Local Centre) 3

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

### Selected Location Sub Categories:

Industrial Zone 1
Development Zone 2
Residential Zone 2
Built-Up Zone 1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

TRICS 7.8.1 240321 B20.15 Database right of TRICS Consortium Limited, 2021. All rights reserved Tuesday 25/05/21 210525StomorO3/C\_MM Page 3

Licence No: 700101

BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Secondary Filtering 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 500m Range:

All Surveys Included Population within 1 mile:

 10,001 to 15,000
 1 days

 15,001 to 20,000
 1 days

 25,001 to 50,000
 3 days

 100,001 or More
 1 days

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

Population within 5 miles:

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

Car ownership within 5 miles:

0.6 to 1.0 5 days 1.1 to 1.5 1 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 4 days No 2 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

 2 Poor
 2 days

 3 Moderate
 1 days

 5 Very Good
 2 days

 6a Excellent
 1 days

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

TRICS CONSORTIUM BUREAU SERVICE BUREAU SERVICE

# LIST OF SITES relevant to selection parameters

BE-03-C-02 Site area: 3.04 hect **BLOCKS OF FLATS** Development Name: No of Dwellings: 402 Location: **BELVEDERE** Housing density: 197 Total Bedrooms: 699 Postcode: DA17 6FB Main Location Type: Edge of Town Survey Date: 19/09/18 Sub-Location Type: Industrial Zone Survey Day: Wednesday PTAL: 2 Poor Parking Spaces: 550 Site(2): BT-03-C-02 Site area: 0.94 hect Development Name: BLOCKS OF FLATS No of Dwellings: 472 Location: WEMBLEY Housing density: 549 Total Bedrooms: Postcode HA9 ONH 719 Main Location Type: Suburban Area (PPS6 Out of Centre) Survey Date: 30/11/16 Sub-Location Type: Development Zone Survey Day: Wednesday Parking Spaces: PTAL: 5 Very Good 151 Site(3): HG-03-C-01 Site area: 2.66 hect Development Name: **BLOCKS OF FLATS** No of Dwellings: 255 Location: TOTTENHAM HALE Housing density: 181 Postcode: N17 9DJ Total Bedrooms: 378 Survey Date: Neighbourhood Centre (PPS6 Local Centre) 18/06/19 Main Location Type: Sub-Location Type: Residential Zone Survey Day: Tuesday Parking Spaces: 5 Very Good PTAL: 110 HO-03-C-04 BLOCKS OF FLATS Site(4): 1.02 hect Site area: Development Name: No of Dwellings: 203 Location: **ISLEWORTH** Housing density: 274 Total Bedrooms: Postcode: TW7 5FR 354 03/07/18 Main Location Type: Neighbourhood Centre (PPS6 Local Centre) Survey Date: Sub-Location Type: Residential Zone Survey Day: Tuesday PTAL: 3 Moderate Parking Spaces: 142 Site(5): HV-03-C-02 Site area: 3.48 hect Development Name: **BLOCKS OF FLATS** No of Dwellings: 493 Location: **ROMFORD** Housing density: 258 RM7 OGR Postcode: Total Bedrooms: 1231 Main Location Type: Suburban Area (PPS6 Out of Centre) Survey Date: 22/11/16 Sub-Location Type: Built-Up Zone Survey Day: Tuesday Parking Spaces: PTAL: 2 Poor 246 Site(6): SK-03-C-03 1.21 hect Site area: **BLOCKS OF FLATS** No of Dwellings: 233 SURREY QUAYS Housing density: 231

Development Name: Location: Postcode: SE16 7FU Main Location Type: Neighbourhood Centre (PPS6 Local Centre) Development Zone Sub-Location Type:

PTAL:

6a Excellent

Total Bedrooms: Survey Date: Survey Day: Parking Spaces:

439 14/11/19 Thursday Licence No: 700101

Licence No: 700101

BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Trip Rates for I	Key Periods	Trips per 1 dwells DWELLS			
Period	Inbound	Outbound	Total		
0800-0900	0.019	0.082	0.101		
1700-1800	0.076	0.040	0.116		

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL TOTAL 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	343	0.016	6	343	0.069	6	343	0.085
08:00 - 09:00	6	343	0.019	6	343	0.082	6	343	0.101
09:00 - 10:00	6	343	0.033	6	343	0.036	6	343	0.069
10:00 - 11:00	6	343	0.027	6	343	0.033	6	343	0.060
11:00 - 12:00	6	343	0.029	6	343	0.038	6	343	0.067
12:00 - 13:00	6	343	0.033	6	343	0.037	6	343	0.070
13:00 - 14:00	6	343	0.035	6	343	0.037	6	343	0.072
14:00 - 15:00	6	343	0.038	6	343	0.037	6	343	0.075
15:00 - 16:00	6	343	0.047	6	343	0.041	6	343	0.088
16:00 - 17:00	6	343	0.061	6	343	0.041	6	343	0.102
17:00 - 18:00	6	343	0.076	6	343	0.040	6	343	0.116
18:00 - 19:00	6	343	0.083	6	343	0.043	6	343	0.126
19:00 - 20:00	4	328	0.058	4	328	0.033	4	328	0.091
20:00 - 21:00	4	328	0.055	4	328	0.034	4	328	0.089
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.610			0.601			1.211

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

#### Parameter summary

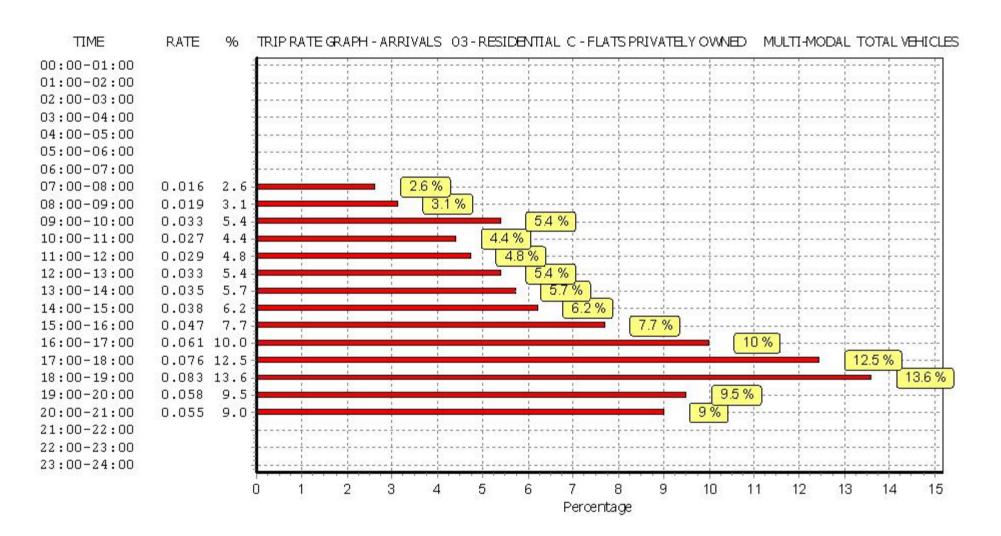
Trip rate parameter range selected: 203 - 493 (units: ) Survey date date range: 01/01/13 - 14/11/19

Number of weekdays (Monday-Friday): 6
Number of Saturdays: 0
Number of Sundays: 0
Surveys automatically removed from selection: 1
Surveys manually removed from selection: 0

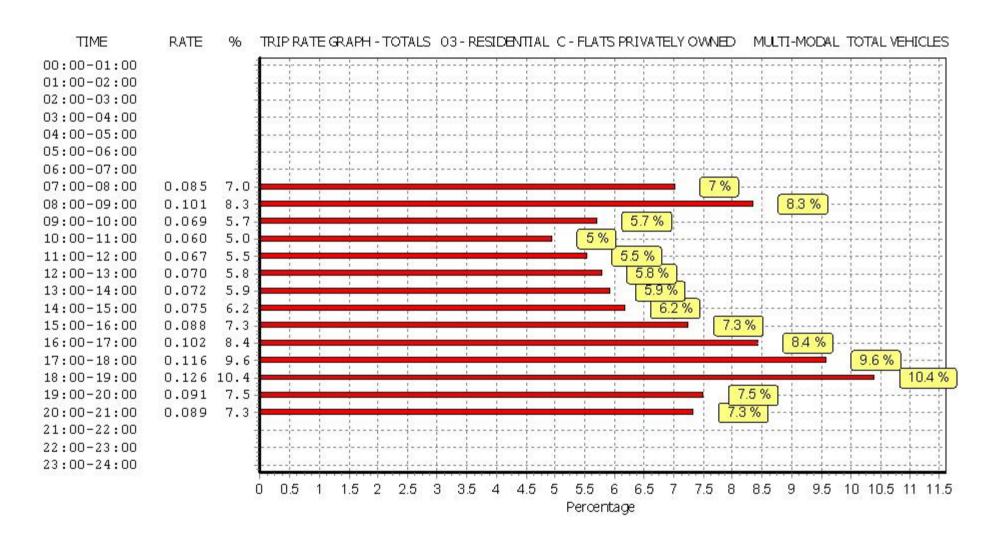
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Licence No: 700101



TIME RATE TRIP RATE GRAPH - DEPARTURES 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL TOTAL VEHICLE 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 0.069 11.5 11.5 % 0.082 13.6 13.6 % 08:00-09:00 6% 09:00-10:00 0.036 6.0 5.5% 10:00-11:00 0.033 5.5 11:00-12:00 0.038 6.3 6.3% 12:00-13:00 0.037 6.2 6.2 % 6.2 % 13:00-14:00 0.037 6.2 6.2 % 6.2 14:00-15:00 0.037 6.8% 15:00-16:00 0.041 6.8 16:00-17:00 0.041 6.8 6.8% 6.7 % 17:00-18:00 0.040 6.7 7.2 7.2 % 18:00-19:00 0.043 5.5 % 0.033 5.5 19:00-20:00 20:00-21:00 0.034 5.7 5.7% 21:00-22:00 22:00-23:00 23:00-24:00 9 10 12 13 2 5 8 6 11 14 15 Percentage



BUREAU SERVICE

TRICS CONSORTIUM

**BUREAU SERVICE** 

Licence No: 700101

Page 9

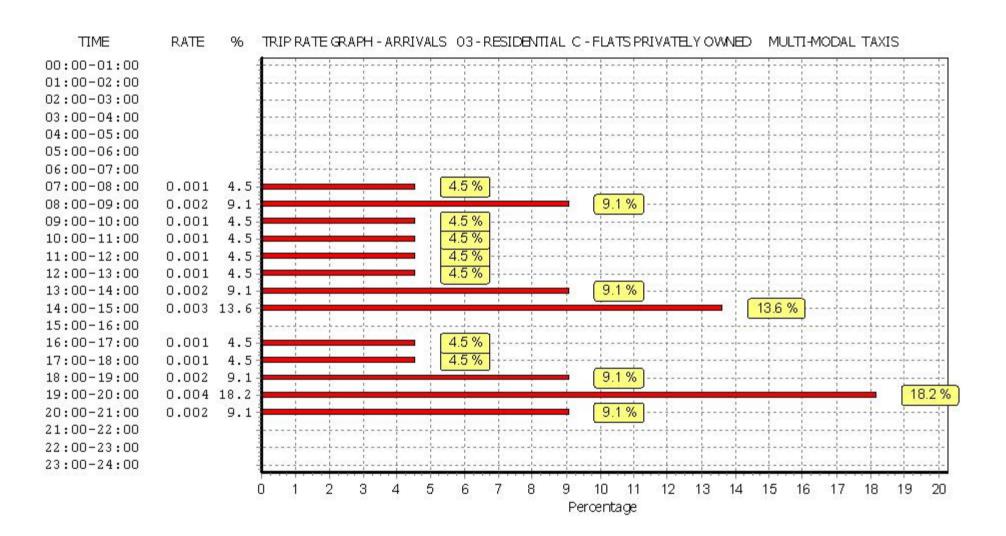
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL TAXIS

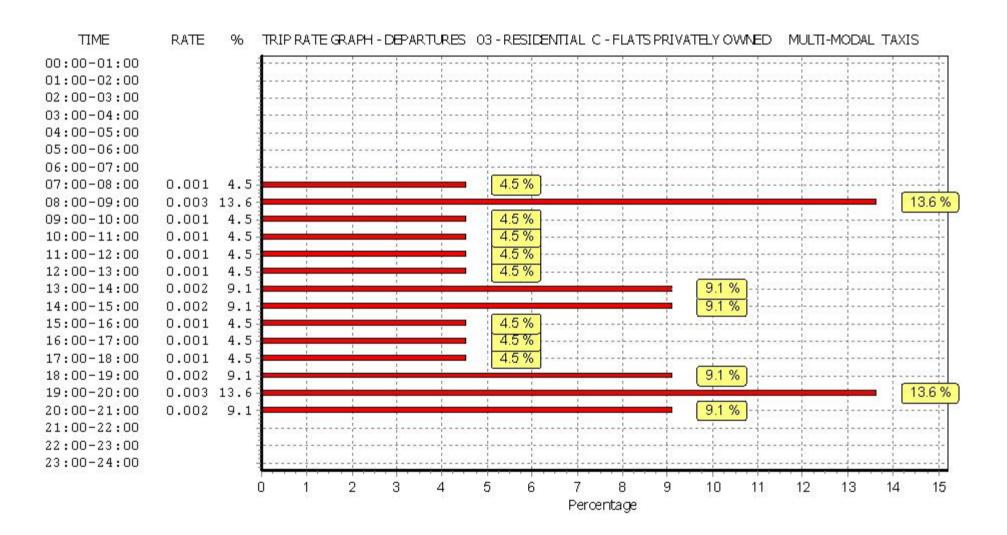
Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

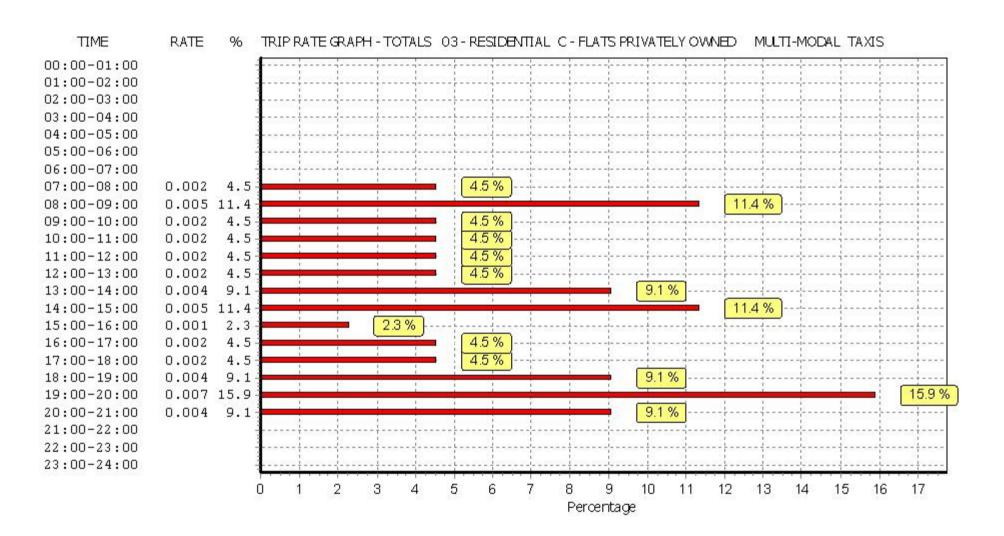
	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	343	0.001	6	343	0.001	6	343	0.002
08:00 - 09:00	6	343	0.002	6	343	0.003	6	343	0.005
09:00 - 10:00	6	343	0.001	6	343	0.001	6	343	0.002
10:00 - 11:00	6	343	0.001	6	343	0.001	6	343	0.002
11:00 - 12:00	6	343	0.001	6	343	0.001	6	343	0.002
12:00 - 13:00	6	343	0.001	6	343	0.001	6	343	0.002
13:00 - 14:00	6	343	0.002	6	343	0.002	6	343	0.004
14:00 - 15:00	6	343	0.003	6	343	0.002	6	343	0.005
15:00 - 16:00	6	343	0.000	6	343	0.001	6	343	0.001
16:00 - 17:00	6	343	0.001	6	343	0.001	6	343	0.002
17:00 - 18:00	6	343	0.001	6	343	0.001	6	343	0.002
18:00 - 19:00	6	343	0.002	6	343	0.002	6	343	0.004
19:00 - 20:00	4	328	0.004	4	328	0.003	4	328	0.007
20:00 - 21:00	4	328	0.002	4	328	0.002	4	328	0.004
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.022			0.022			0.044

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.







Page 13

Licence No: 700101

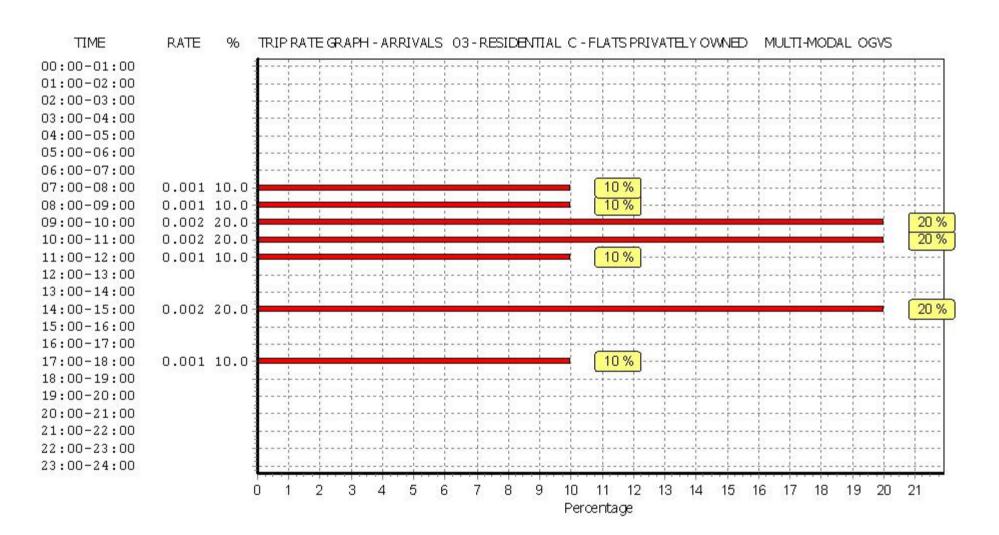
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL OGVS

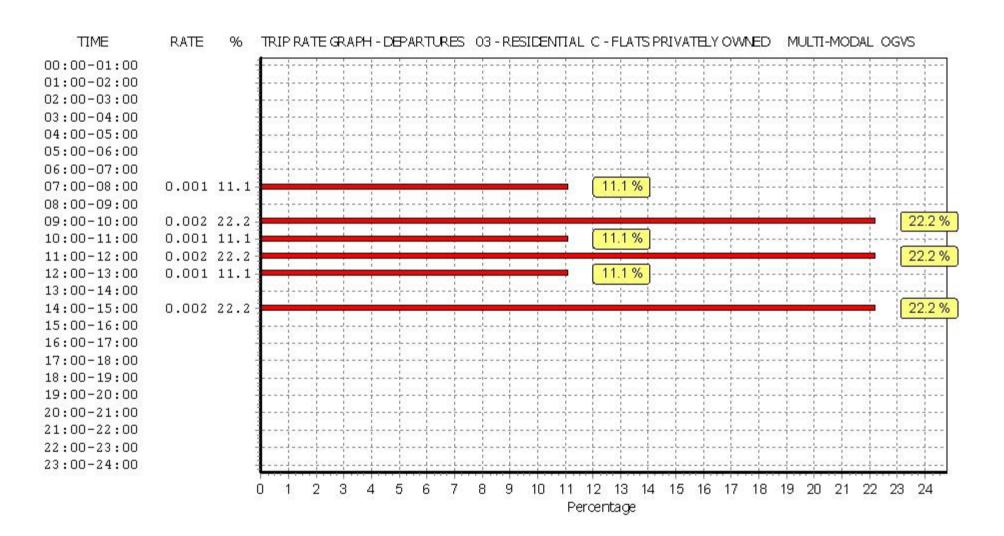
Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	S	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	343	0.001	6	343	0.001	6	343	0.002
08:00 - 09:00	6	343	0.001	6	343	0.000	6	343	0.001
09:00 - 10:00	6	343	0.002	6	343	0.002	6	343	0.004
10:00 - 11:00	6	343	0.002	6	343	0.001	6	343	0.003
11:00 - 12:00	6	343	0.001	6	343	0.002	6	343	0.003
12:00 - 13:00	6	343	0.000	6	343	0.001	6	343	0.001
13:00 - 14:00	6	343	0.000	6	343	0.000	6	343	0.000
14:00 - 15:00	6	343	0.002	6	343	0.002	6	343	0.004
15:00 - 16:00	6	343	0.000	6	343	0.000	6	343	0.000
16:00 - 17:00	6	343	0.000	6	343	0.000	6	343	0.000
17:00 - 18:00	6	343	0.001	6	343	0.000	6	343	0.001
18:00 - 19:00	6	343	0.000	6	343	0.000	6	343	0.000
19:00 - 20:00	4	328	0.000	4	328	0.000	4	328	0.000
20:00 - 21:00	4	328	0.000	4	328	0.000	4	328	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.010			0.009			0.019

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.





BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

23:00-24:00

TIME RATE TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL OGVS 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 10.5 % 07:00-08:00 0.002 10.5 0.001 5.3 5.3 % 08:00-09:00 21.1% 09:00-10:00 0.004 21.1 10:00-11:00 0.003 15.8 15.8 % 15.8 % 11:00-12:00 0.003 15.8 5.3 % 12:00-13:00 0.001 5.3 13:00-14:00 21.1% 14:00-15:00 0.004 21.1 15:00-16:00 16:00-17:00 5.3 % 17:00-18:00 0.001 5.3 18:00-19:00 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00

8

Percentage

Licence No: 700101

10 11 12 13 14 15 16 17 18 19 20 21 22 23

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.

5

Page 17 Licence No: 700101

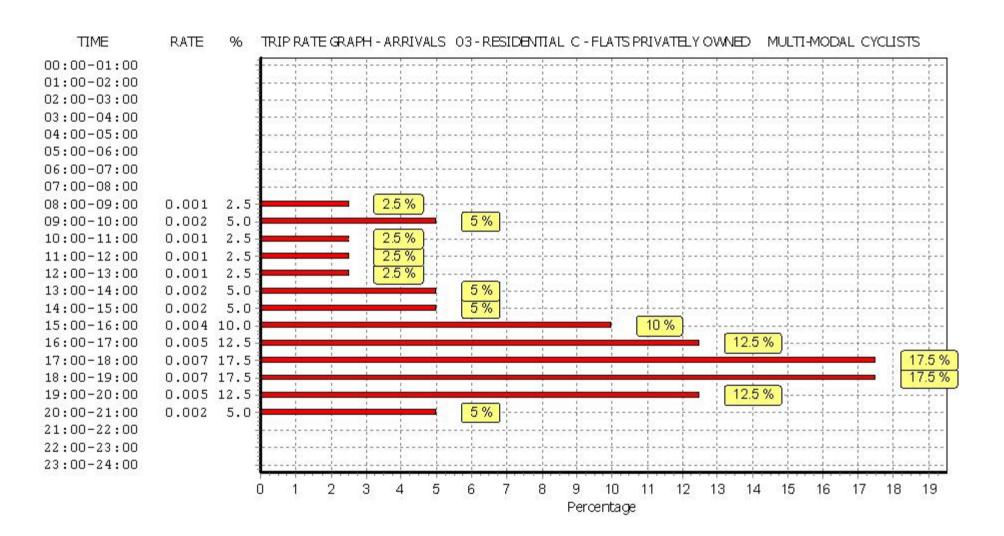
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL CYCLISTS
Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	S	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	343	0.000	6	343	0.008	6	343	0.008
08:00 - 09:00	6	343	0.001	6	343	0.014	6	343	0.015
09:00 - 10:00	6	343	0.002	6	343	0.004	6	343	0.006
10:00 - 11:00	6	343	0.001	6	343	0.002	6	343	0.003
11:00 - 12:00	6	343	0.001	6	343	0.003	6	343	0.004
12:00 - 13:00	6	343	0.001	6	343	0.003	6	343	0.004
13:00 - 14:00	6	343	0.002	6	343	0.003	6	343	0.005
14:00 - 15:00	6	343	0.002	6	343	0.003	6	343	0.005
15:00 - 16:00	6	343	0.004	6	343	0.002	6	343	0.006
16:00 - 17:00	6	343	0.005	6	343	0.000	6	343	0.005
17:00 - 18:00	6	343	0.007	6	343	0.000	6	343	0.007
18:00 - 19:00	6	343	0.007	6	343	0.000	6	343	0.007
19:00 - 20:00	4	328	0.005	4	328	0.001	4	328	0.006
20:00 - 21:00	4	328	0.002	4	328	0.002	4	328	0.004
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.040			0.045			0.085

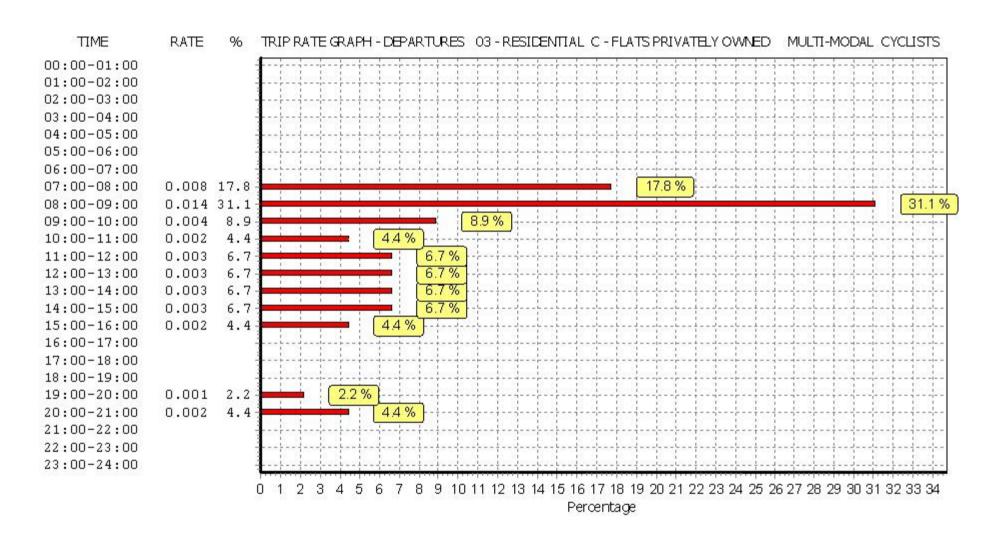
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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



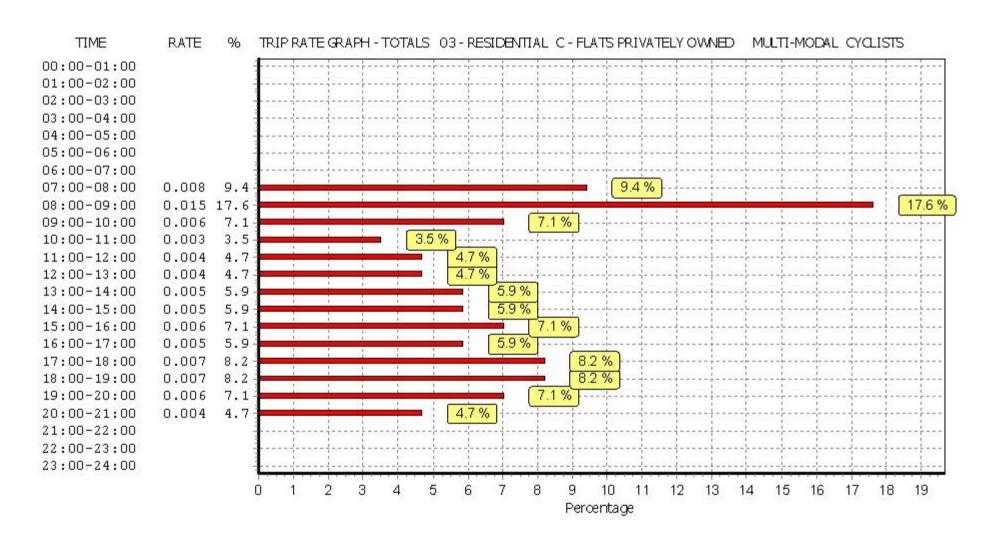
BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Licence No: 700101



BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Licence No: 700101



Page 21

Licence No: 700101

BUREAU SERVICE

TRICS CONSORTIUM BUREAU SERVICE

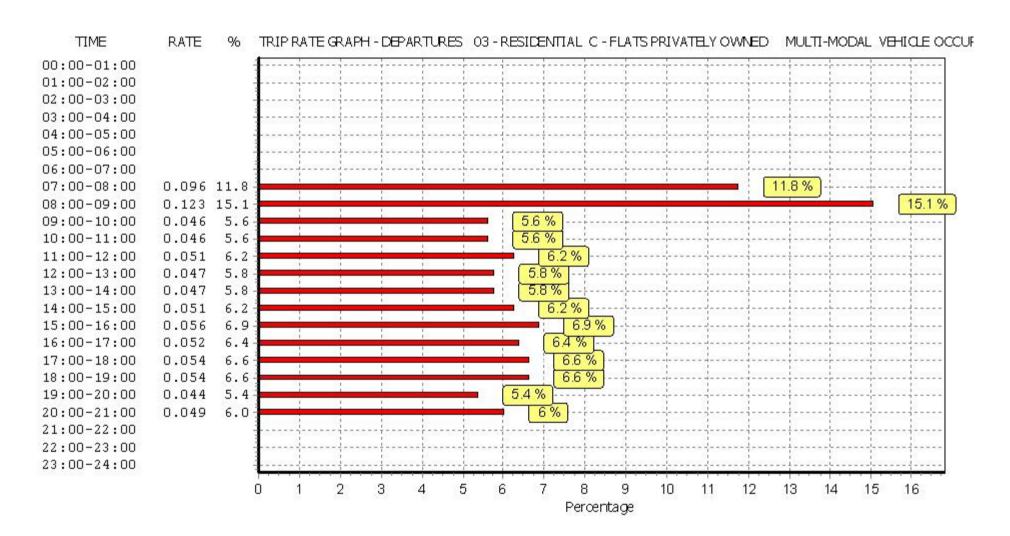
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

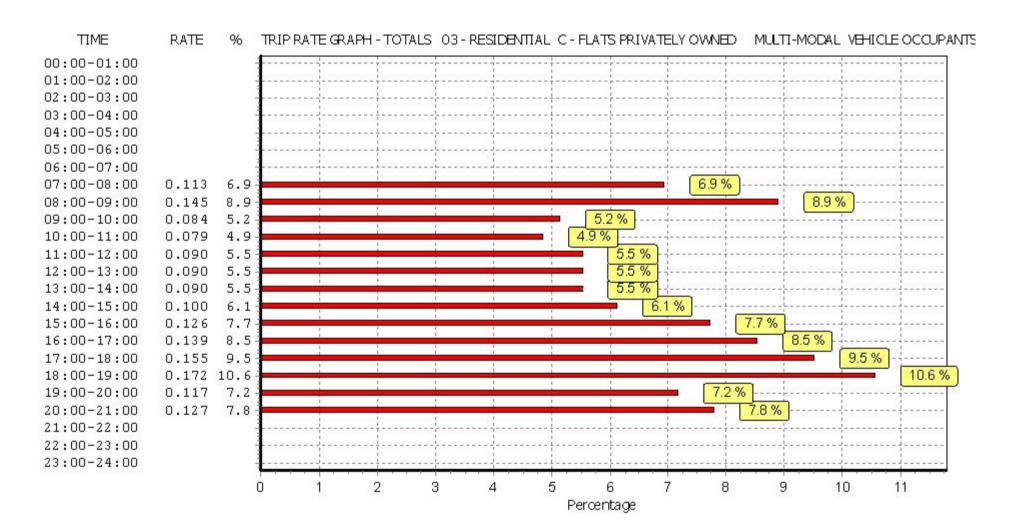
	ARRIVALS				DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	343	0.017	6	343	0.096	6	343	0.113
08:00 - 09:00	6	343	0.022	6	343	0.123	6	343	0.145
09:00 - 10:00	6	343	0.038	6	343	0.046	6	343	0.084
10:00 - 11:00	6	343	0.033	6	343	0.046	6	343	0.079
11:00 - 12:00	6	343	0.039	6	343	0.051	6	343	0.090
12:00 - 13:00	6	343	0.043	6	343	0.047	6	343	0.090
13:00 - 14:00	6	343	0.043	6	343	0.047	6	343	0.090
14:00 - 15:00	6	343	0.049	6	343	0.051	6	343	0.100
15:00 - 16:00	6	343	0.070	6	343	0.056	6	343	0.126
16:00 - 17:00	6	343	0.087	6	343	0.052	6	343	0.139
17:00 - 18:00	6	343	0.101	6	343	0.054	6	343	0.155
18:00 - 19:00	6	343	0.118	6	343	0.054	6	343	0.172
19:00 - 20:00	4	328	0.073	4	328	0.044	4	328	0.117
20:00 - 21:00	4	328	0.078	4	328	0.049	4	328	0.127
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.811			0.816			1.627

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.

TIME RATE TRIP RATE GRAPH - ARRIVALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL VEHICLE OCCUPAN 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 2.1% 07:00-08:00 0.017 2.1 0.022 2.7 2.7 % 08:00-09:00 4.7% 09:00-10:00 0.038 4.7 10:00-11:00 0.033 4.1 4.1% 4.8 % 11:00-12:00 0.039 4.8 12:00-13:00 0.043 5.3 5.3 % 5.3% 13:00-14:00 0.043 5.3 14:00-15:00 0.049 6.0 6% 8.6% 15:00-16:00 0.070 8.6 10.7 % 16:00-17:00 0.087 10.7 12.5 % 17:00-18:00 0.101 12.5 14.5 % 18:00-19:00 0.118 14.5 9% 0.073 9.0 19:00-20:00 20:00-21:00 0.078 9.6 9.6% 21:00-22:00 22:00-23:00 23:00-24:00 10 5 9 8 11 12 13 14 15 16 Percentage





Page 25

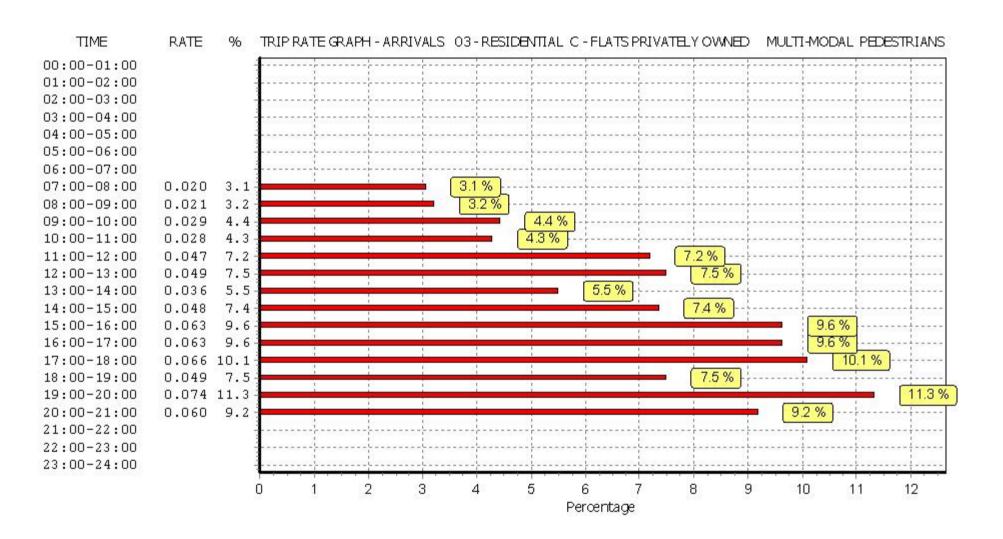
Licence No: 700101

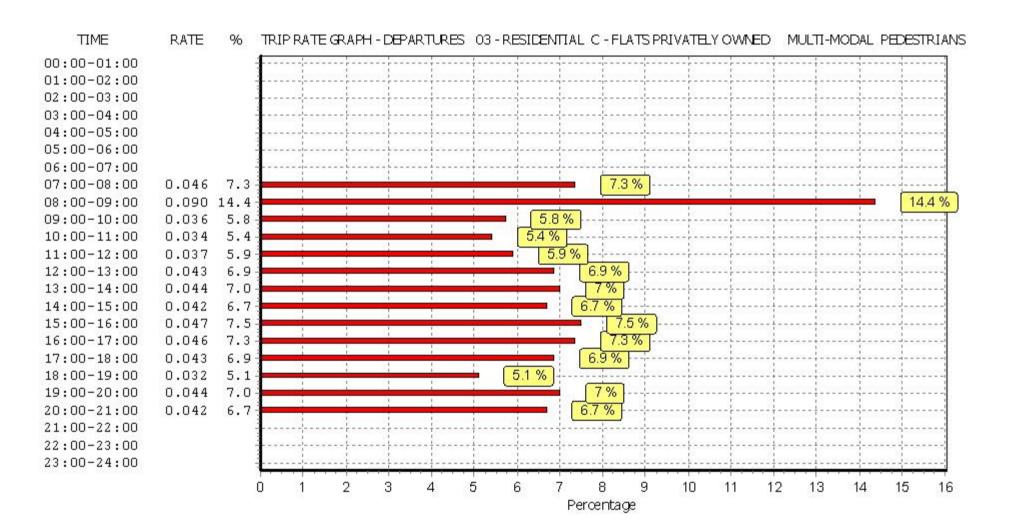
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL PEDESTRIANS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	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	343	0.020	6	343	0.046	6	343	0.066
08:00 - 09:00	6	343	0.021	6	343	0.090	6	343	0.111
09:00 - 10:00	6	343	0.029	6	343	0.036	6	343	0.065
10:00 - 11:00	6	343	0.028	6	343	0.034	6	343	0.062
11:00 - 12:00	6	343	0.047	6	343	0.037	6	343	0.084
12:00 - 13:00	6	343	0.049	6	343	0.043	6	343	0.092
13:00 - 14:00	6	343	0.036	6	343	0.044	6	343	0.080
14:00 - 15:00	6	343	0.048	6	343	0.042	6	343	0.090
15:00 - 16:00	6	343	0.063	6	343	0.047	6	343	0.110
16:00 - 17:00	6	343	0.063	6	343	0.046	6	343	0.109
17:00 - 18:00	6	343	0.066	6	343	0.043	6	343	0.109
18:00 - 19:00	6	343	0.049	6	343	0.032	6	343	0.081
19:00 - 20:00	4	328	0.074	4	328	0.044	4	328	0.118
20:00 - 21:00	4	328	0.060	4	328	0.042	4	328	0.102
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.653			0.626			1.279

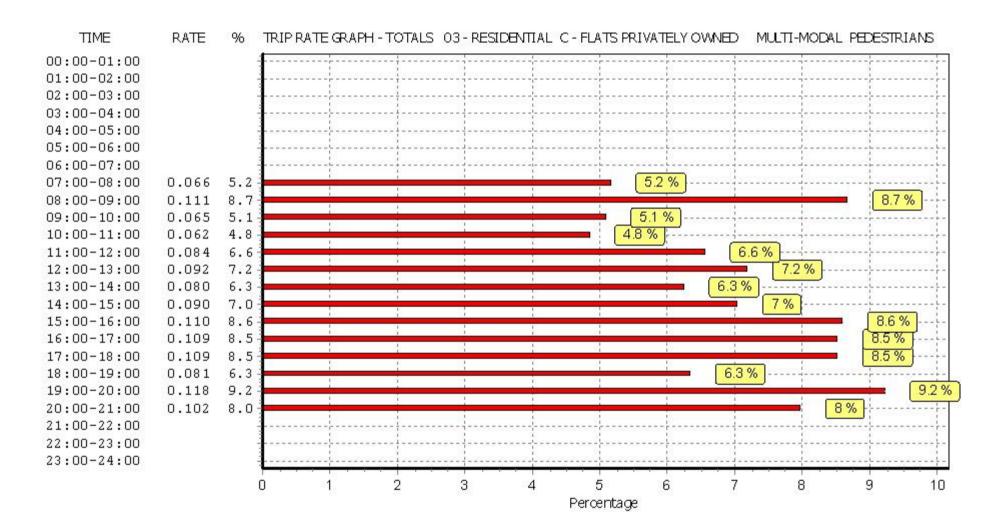
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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





BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE



Licence No: 700101

TRICS CONSORTIUM

BUREAU SERVICE

Page 29 Licence No: 700101

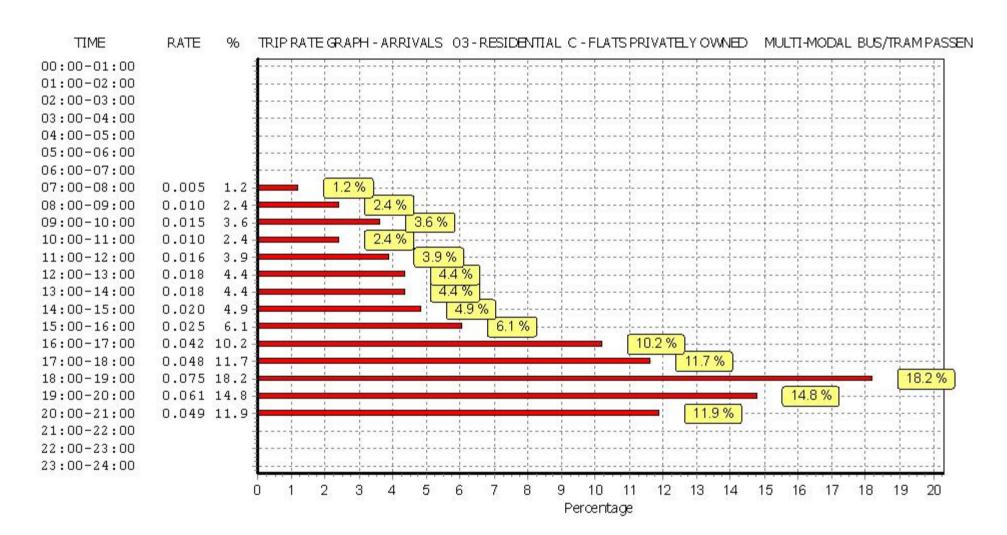
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL BUS/TRAM PASSENGERS

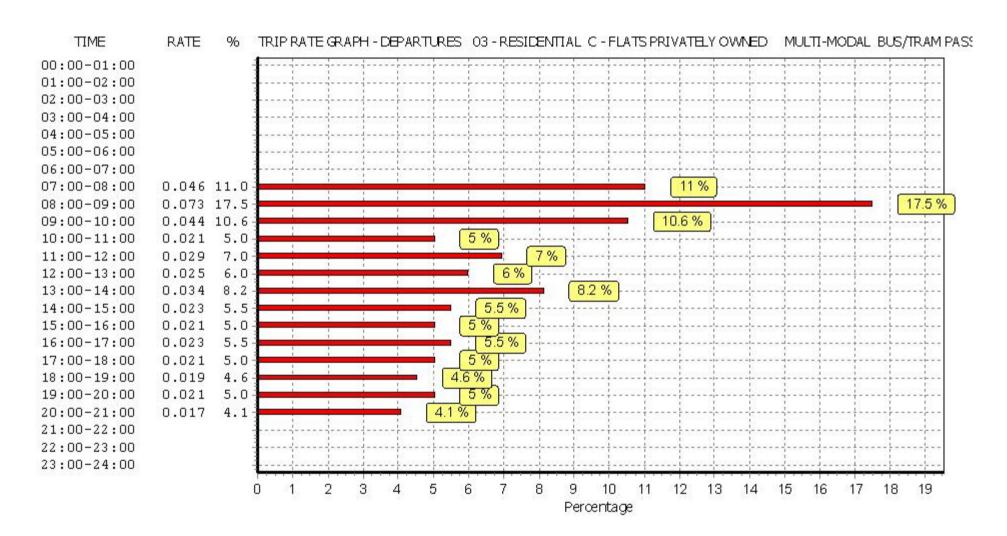
Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

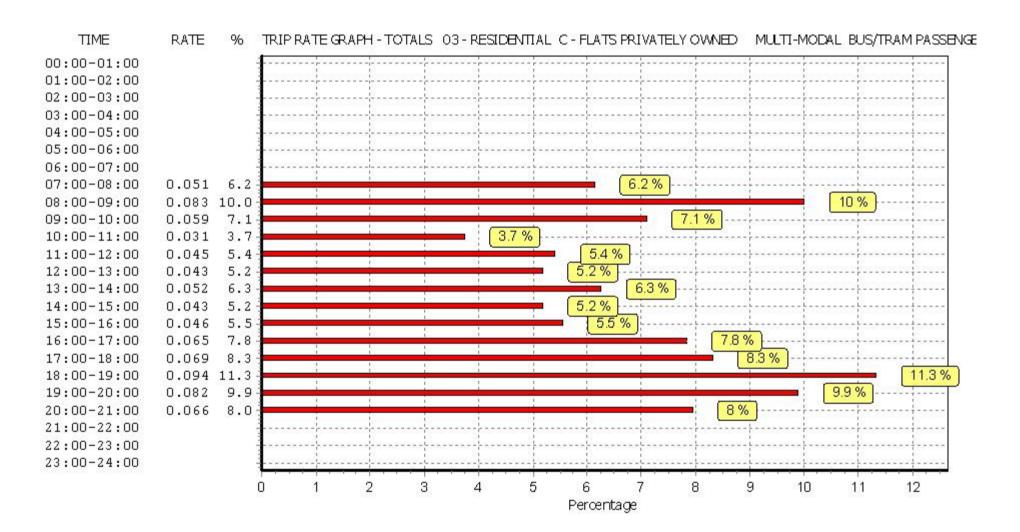
		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	343	0.005	6	343	0.046	6	343	0.051
08:00 - 09:00	6	343	0.010	6	343	0.073	6	343	0.083
09:00 - 10:00	6	343	0.015	6	343	0.044	6	343	0.059
10:00 - 11:00	6	343	0.010	6	343	0.021	6	343	0.031
11:00 - 12:00	6	343	0.016	6	343	0.029	6	343	0.045
12:00 - 13:00	6	343	0.018	6	343	0.025	6	343	0.043
13:00 - 14:00	6	343	0.018	6	343	0.034	6	343	0.052
14:00 - 15:00	6	343	0.020	6	343	0.023	6	343	0.043
15:00 - 16:00	6	343	0.025	6	343	0.021	6	343	0.046
16:00 - 17:00	6	343	0.042	6	343	0.023	6	343	0.065
17:00 - 18:00	6	343	0.048	6	343	0.021	6	343	0.069
18:00 - 19:00	6	343	0.075	6	343	0.019	6	343	0.094
19:00 - 20:00	4	328	0.061	4	328	0.021	4	328	0.082
20:00 - 21:00	4	328	0.049	4	328	0.017	4	328	0.066
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.412			0.417			0.829

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.







Page 33

Licence No: 700101

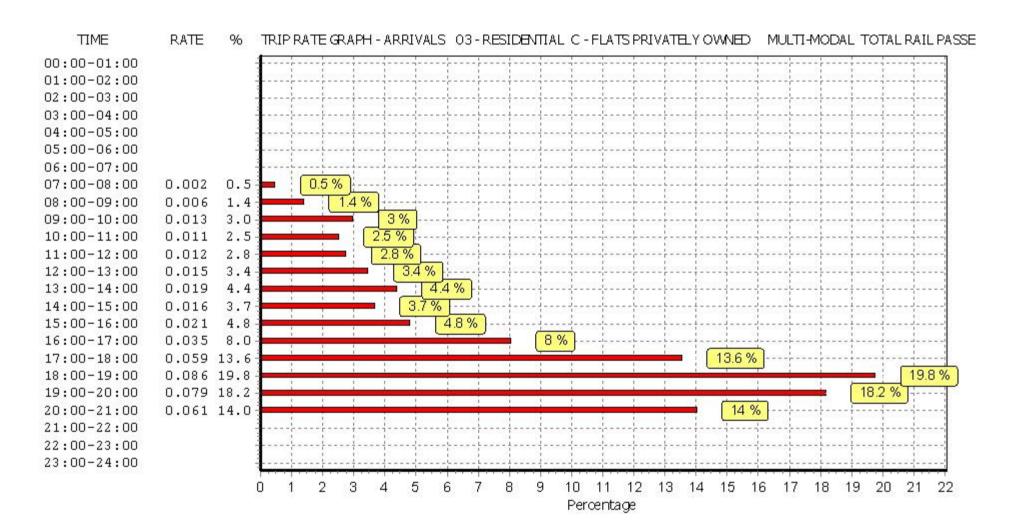
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL TOTAL RAIL PASSENGERS

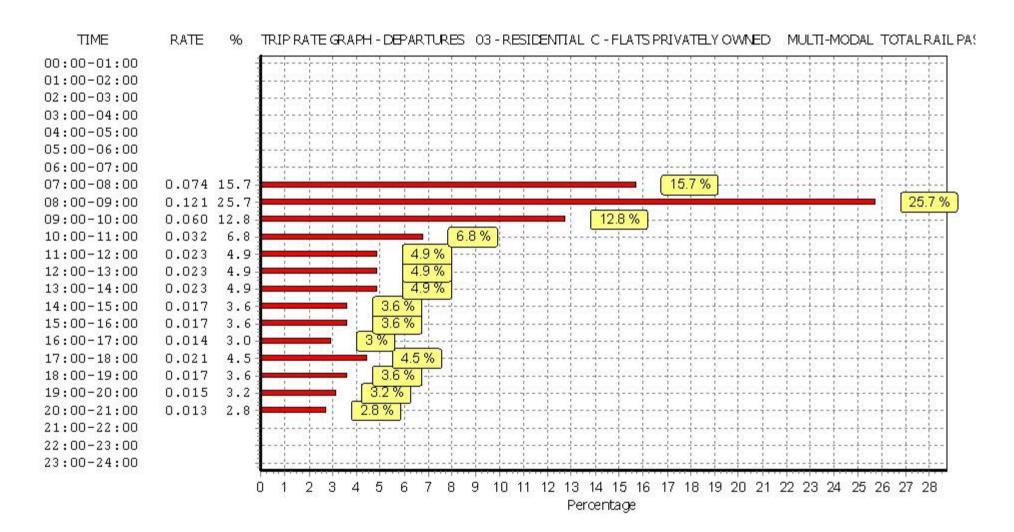
Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

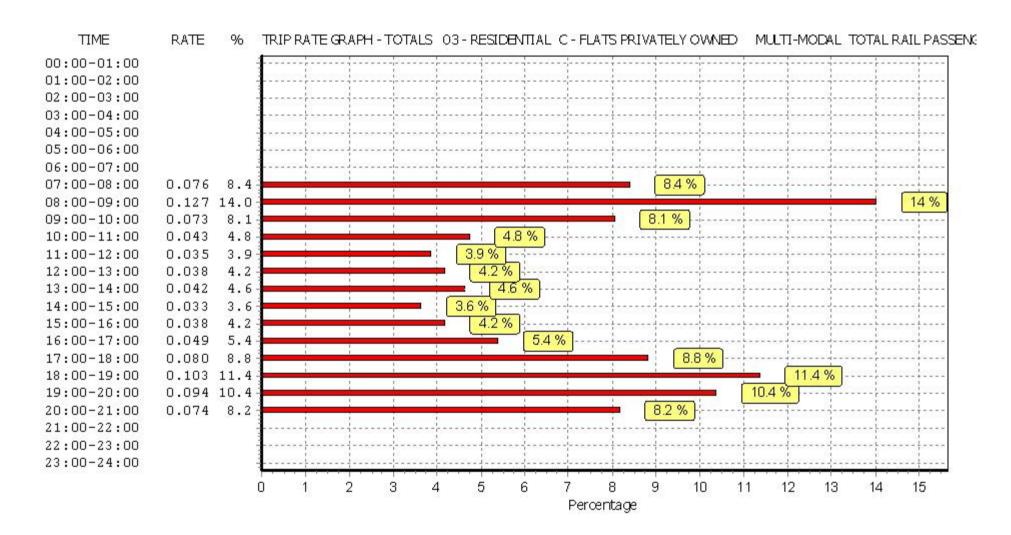
	ARRIVALS			[	DEPARTURES	S	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	343	0.002	6	343	0.074	6	343	0.076
08:00 - 09:00	6	343	0.006	6	343	0.121	6	343	0.127
09:00 - 10:00	6	343	0.013	6	343	0.060	6	343	0.073
10:00 - 11:00	6	343	0.011	6	343	0.032	6	343	0.043
11:00 - 12:00	6	343	0.012	6	343	0.023	6	343	0.035
12:00 - 13:00	6	343	0.015	6	343	0.023	6	343	0.038
13:00 - 14:00	6	343	0.019	6	343	0.023	6	343	0.042
14:00 - 15:00	6	343	0.016	6	343	0.017	6	343	0.033
15:00 - 16:00	6	343	0.021	6	343	0.017	6	343	0.038
16:00 - 17:00	6	343	0.035	6	343	0.014	6	343	0.049
17:00 - 18:00	6	343	0.059	6	343	0.021	6	343	0.080
18:00 - 19:00	6	343	0.086	6	343	0.017	6	343	0.103
19:00 - 20:00	4	328	0.079	4	328	0.015	4	328	0.094
20:00 - 21:00	4	328	0.061	4	328	0.013	4	328	0.074
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.435			0.470			0.905

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.







BUREAU SERVICE

Page 37

Licence No: 700101

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL COACH 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	343	0.000	6	343	0.000	6	343	0.000
08:00 - 09:00	6	343	0.000	6	343	0.001	6	343	0.001
09:00 - 10:00	6	343	0.000	6	343	0.000	6	343	0.000
10:00 - 11:00	6	343	0.000	6	343	0.000	6	343	0.000
11:00 - 12:00	6	343	0.000	6	343	0.000	6	343	0.000
12:00 - 13:00	6	343	0.000	6	343	0.000	6	343	0.000
13:00 - 14:00	6	343	0.000	6	343	0.000	6	343	0.000
14:00 - 15:00	6	343	0.000	6	343	0.000	6	343	0.000
15:00 - 16:00	6	343	0.000	6	343	0.000	6	343	0.000
16:00 - 17:00	6	343	0.000	6	343	0.000	6	343	0.000
17:00 - 18:00	6	343	0.000	6	343	0.000	6	343	0.000
18:00 - 19:00	6	343	0.000	6	343	0.000	6	343	0.000
19:00 - 20:00	4	328	0.000	4	328	0.000	4	328	0.000
20:00 - 21:00	4	328	0.000	4	328	0.000	4	328	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.001			0.001

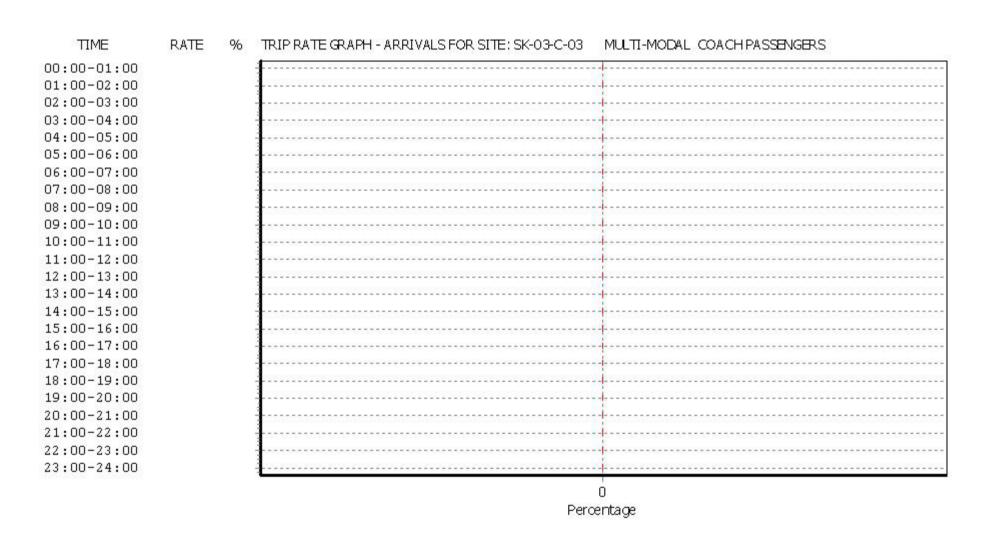
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

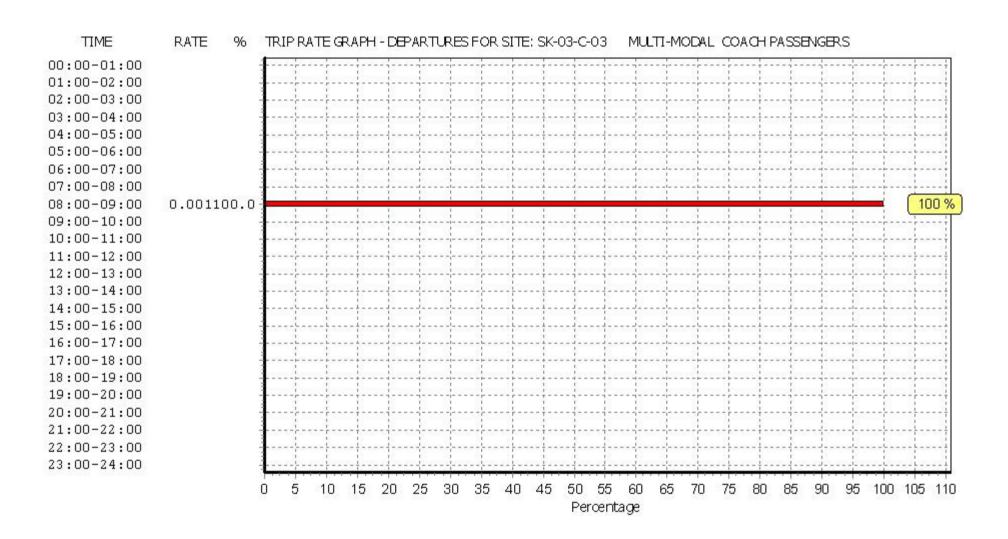
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

BUREAU SERVICE

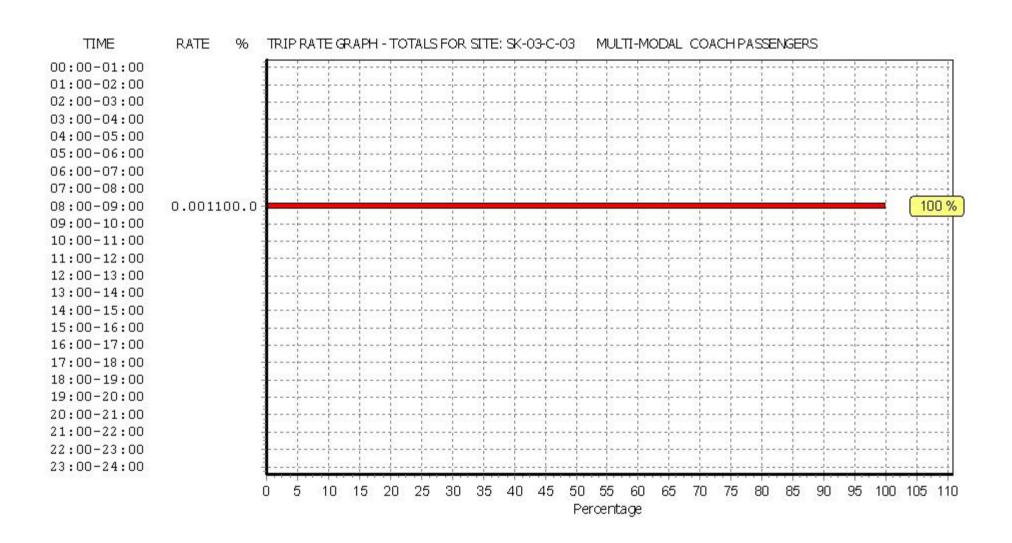
BUREAU SERVICE TRICS CONSORTIUM

Licence No: 700101





Licence No: 700101



Licence No: 700101

BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

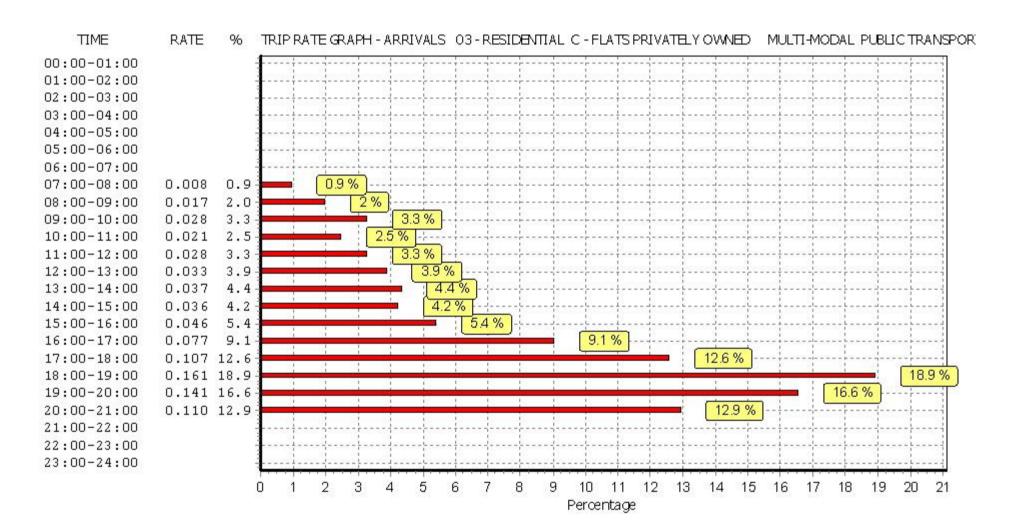
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL PUBLIC TRANSPORT USERS

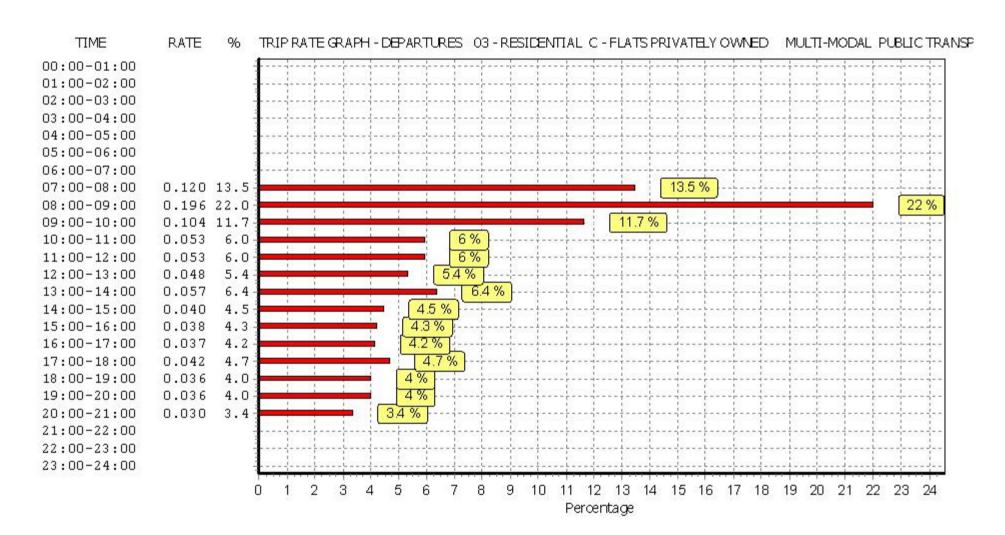
Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

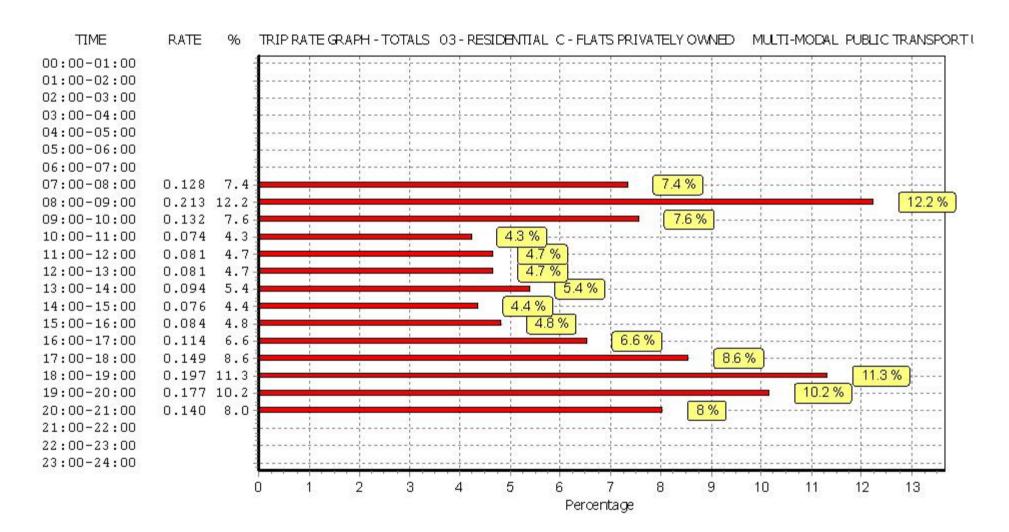
		ARRIVALS			DEPARTURES	S		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	343	0.008	6	343	0.120	6	343	0.128
08:00 - 09:00	6	343	0.017	6	343	0.196	6	343	0.213
09:00 - 10:00	6	343	0.028	6	343	0.104	6	343	0.132
10:00 - 11:00	6	343	0.021	6	343	0.053	6	343	0.074
11:00 - 12:00	6	343	0.028	6	343	0.053	6	343	0.081
12:00 - 13:00	6	343	0.033	6	343	0.048	6	343	0.081
13:00 - 14:00	6	343	0.037	6	343	0.057	6	343	0.094
14:00 - 15:00	6	343	0.036	6	343	0.040	6	343	0.076
15:00 - 16:00	6	343	0.046	6	343	0.038	6	343	0.084
16:00 - 17:00	6	343	0.077	6	343	0.037	6	343	0.114
17:00 - 18:00	6	343	0.107	6	343	0.042	6	343	0.149
18:00 - 19:00	6	343	0.161	6	343	0.036	6	343	0.197
19:00 - 20:00	4	328	0.141	4	328	0.036	4	328	0.177
20:00 - 21:00	4	328	0.110	4	328	0.030	4	328	0.140
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.850			0.890			1.740

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.







BUREAU SERVICE

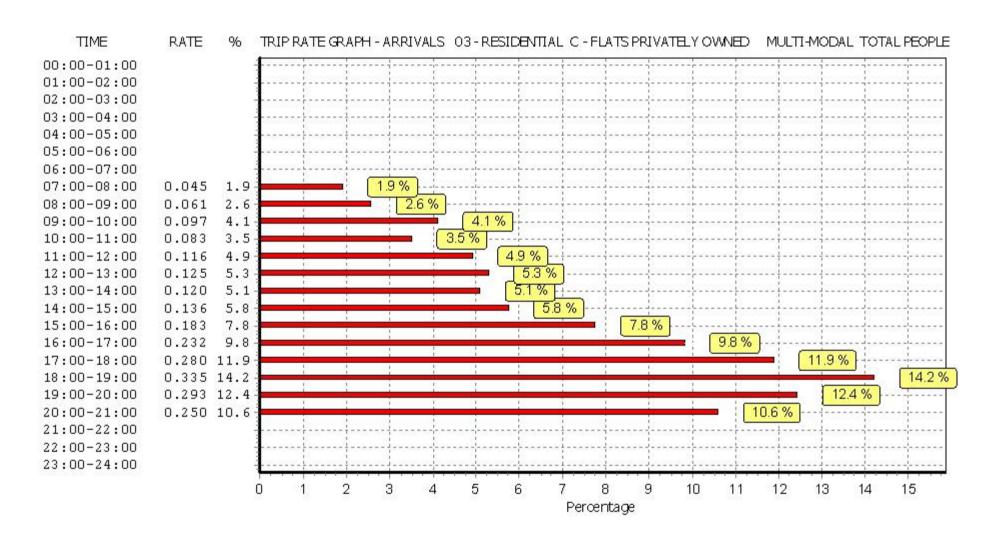
Page 45 Licence No: 700101

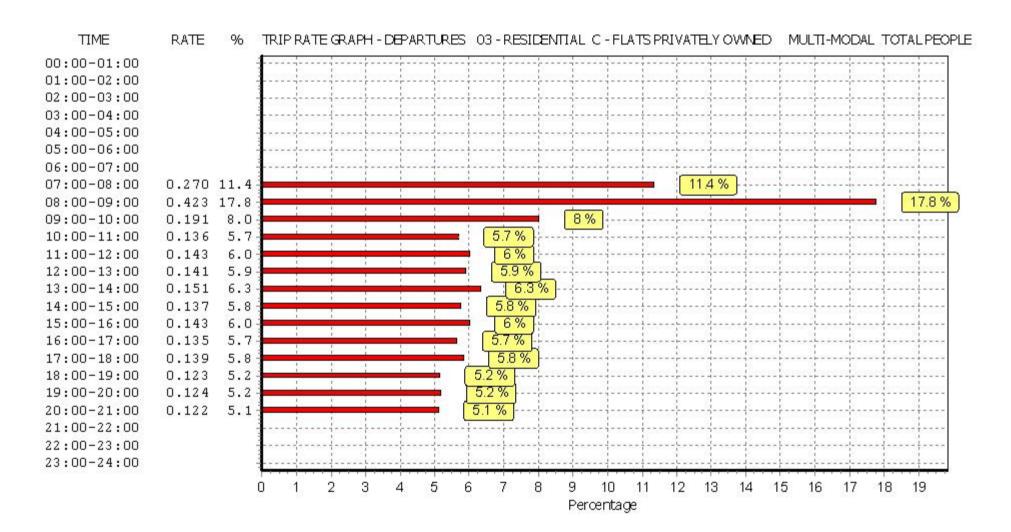
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL TOTAL PEOPLE Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

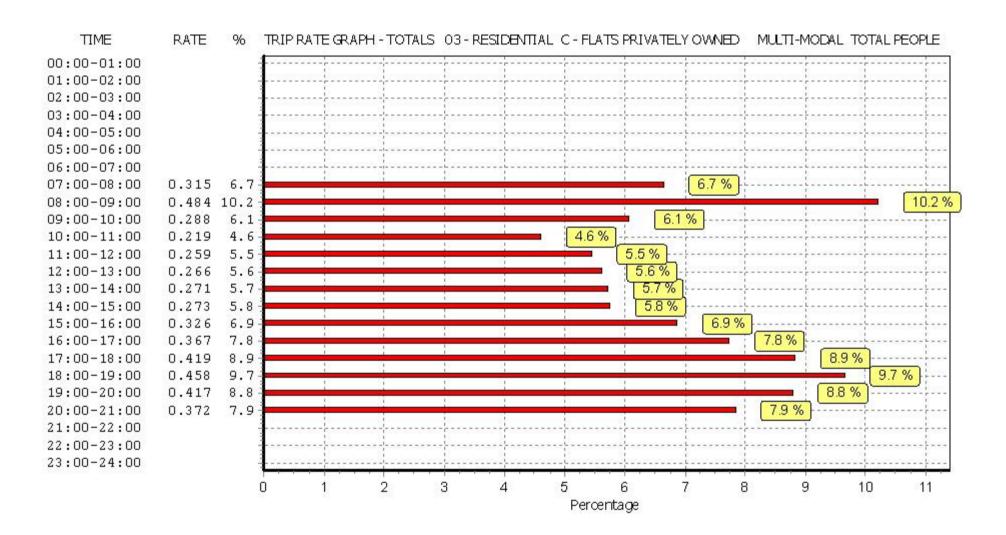
		ARRIVALS			DEPARTURES	S	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	6	343	0.045	6	343	0.270	6	343	0.315	
08:00 - 09:00	6	343	0.061	6	343	0.423	6	343	0.484	
09:00 - 10:00	6	343	0.097	6	343	0.191	6	343	0.288	
10:00 - 11:00	6	343	0.083	6	343	0.136	6	343	0.219	
11:00 - 12:00	6	343	0.116	6	343	0.143	6	343	0.259	
12:00 - 13:00	6	343	0.125	6	343	0.141	6	343	0.266	
13:00 - 14:00	6	343	0.120	6	343	0.151	6	343	0.271	
14:00 - 15:00	6	343	0.136	6	343	0.137	6	343	0.273	
15:00 - 16:00	6	343	0.183	6	343	0.143	6	343	0.326	
16:00 - 17:00	6	343	0.232	6	343	0.135	6	343	0.367	
17:00 - 18:00	6	343	0.280	6	343	0.139	6	343	0.419	
18:00 - 19:00	6	343	0.335	6	343	0.123	6	343	0.458	
19:00 - 20:00	4	328	0.293	4	328	0.124	4	328	0.417	
20:00 - 21:00	4	328	0.250	4	328	0.122	4	328	0.372	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			2.356			2.378			4.734	

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.







Licence No: 700101

BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL CARS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	S	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	343	0.011	6	343	0.061	6	343	0.072	
08:00 - 09:00	6	343	0.014	6	343	0.075	6	343	0.089	
09:00 - 10:00	6	343	0.023	6	343	0.029	6	343	0.052	
10:00 - 11:00	6	343	0.020	6	343	0.026	6	343	0.046	
11:00 - 12:00	6	343	0.022	6	343	0.029	6	343	0.051	
12:00 - 13:00	6	343	0.025	6	343	0.028	6	343	0.053	
13:00 - 14:00	6	343	0.029	6	343	0.029	6	343	0.058	
14:00 - 15:00	6	343	0.030	6	343	0.030	6	343	0.060	
15:00 - 16:00	6	343	0.042	6	343	0.034	6	343	0.076	
16:00 - 17:00	6	343	0.055	6	343	0.037	6	343	0.092	
17:00 - 18:00	6	343	0.064	6	343	0.032	6	343	0.096	
18:00 - 19:00	6	343	0.075	6	343	0.035	6	343	0.110	
19:00 - 20:00	4	328	0.049	4	328	0.024	4	328	0.073	
20:00 - 21:00	4	328	0.048	4	328	0.029	4	328	0.077	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.507			0.498			1.005	

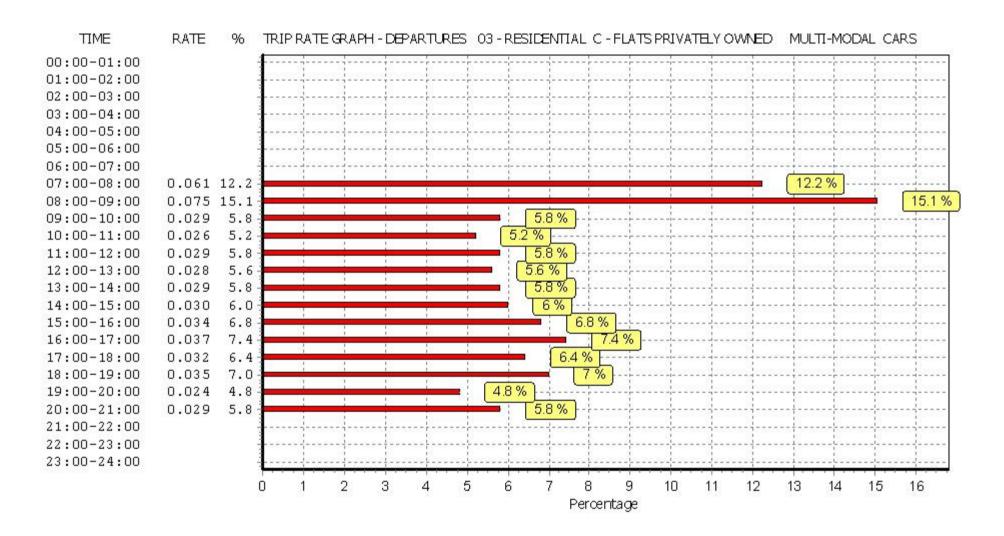
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

TIME RATE TRIP RATE GRAPH - ARRIVALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL CARS 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 2.2 % 07:00-08:00 0.011 2.2 0.014 2.8 08:00-09:00 2.8 % 09:00-10:00 0.023 4.5 4.5% 3.9 10:00-11:00 0.020 3.9 % |-11:00-12:00 0.022 4.3 4.3 % 12:00-13:00 0.025 4.9 4.9 % 5.7% 13:00-14:00 0.029 5.7 5.9% 14:00-15:00 0.030 5.9 8.3 % 15:00-16:00 0.042 8.3 10.8 % 16:00-17:00 0.055 10.8 12.6 % 17:00-18:00 0.064 12.6 18:00-19:00 0.075 14.8 14.8 % 9.7% 0.049 9.7 19:00-20:00 20:00-21:00 0.048 9.5 9.5 % 21:00-22:00 22:00-23:00 23:00-24:00 9 12 8 10 11 13 14 15 16 Percentage

Licence No: 700101

Licence No: 700101



TIME RATE TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL CARS 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 0.072 7.2 7.2 % 0.089 8.9 8.9 % 08:00-09:00 09:00-10:00 0.052 5.2 5.2% 4.6 46% 10:00-11:00 0.046 11:00-12:00 0.051 5.1 5.1 % 12:00-13:00 0.053 5.3 5.3 % 13:00-14:00 0.058 5.8 5.8 % 14:00-15:00 0.060 6.0 6% 15:00-16:00 0.076 7.6 7.6% 9.2 % 16:00-17:00 0.092 9.2 17:00-18:00 0.096 9.6 9.6 % 10.9 % 18:00-19:00 0.110 10.9 7.3 % 0.073 7.3 19:00-20:00 7.7 20:00-21:00 0.077 21:00-22:00 22:00-23:00 23:00-24:00 5 8 9 10 6 11 12 Percentage

Licence No: 700101

BUREAU SERVICE

TRICS CONSORTIUM

**BUREAU SERVICE** 

Licence No: 700101

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL LGVS

Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

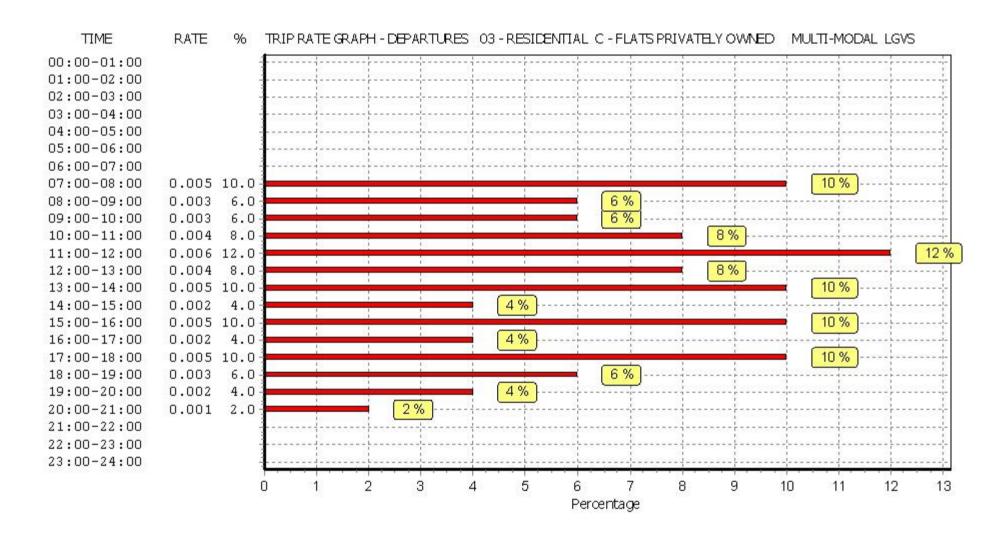
		ARRIVALS			DEPARTURES	S	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	6	343	0.002	6	343	0.005	6	343	0.007	
08:00 - 09:00	6	343	0.002	6	343	0.003	6	343	0.005	
09:00 - 10:00	6	343	0.005	6	343	0.003	6	343	0.008	
10:00 - 11:00	6	343	0.003	6	343	0.004	6	343	0.007	
11:00 - 12:00	6	343	0.004	6	343	0.006	6	343	0.010	
12:00 - 13:00	6	343	0.005	6	343	0.004	6	343	0.009	
13:00 - 14:00	6	343	0.003	6	343	0.005	6	343	0.008	
14:00 - 15:00	6	343	0.003	6	343	0.002	6	343	0.005	
15:00 - 16:00	6	343	0.002	6	343	0.005	6	343	0.007	
16:00 - 17:00	6	343	0.005	6	343	0.002	6	343	0.007	
17:00 - 18:00	6	343	0.007	6	343	0.005	6	343	0.012	
18:00 - 19:00	6	343	0.003	6	343	0.003	6	343	0.006	
19:00 - 20:00	4	328	0.002	4	328	0.002	4	328	0.004	
20:00 - 21:00	4	328	0.003	4	328	0.001	4	328	0.004	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.049			0.050			0.099	

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.

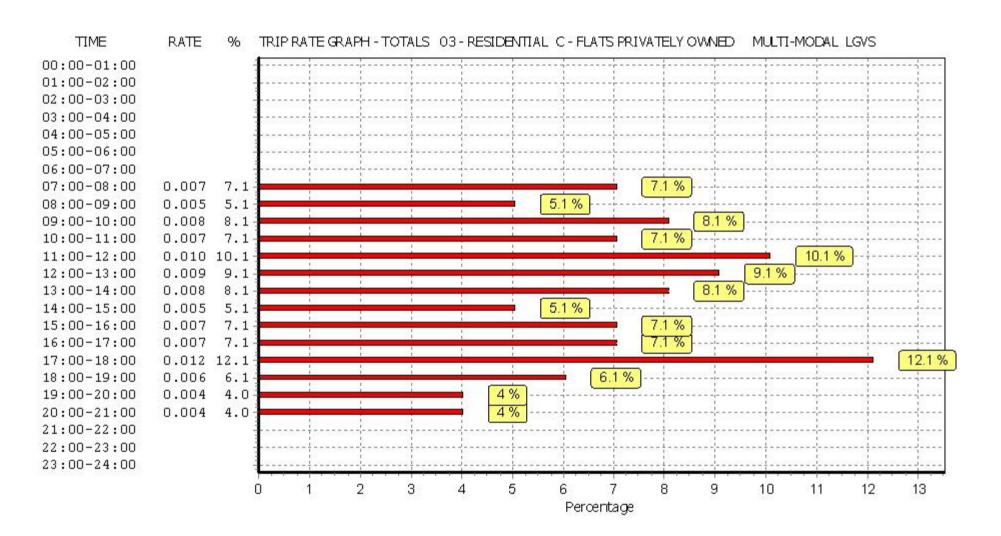
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

TIME RATE TRIP RATE GRAPH - ARRIVALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL LGVS 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 0.002 4.1 4.1% 0.002 4.1 4.1% 08:00-09:00 10.2 % 09:00-10:00 0.005 10.2 10:00-11:00 0.003 6.1 6.1 % 8.2 % 11:00-12:00 0.004 8.2 10.2 % 12:00-13:00 0.005 10.2 13:00-14:00 0.003 6.1 6.1 % 6.1 % 14:00-15:00 0.003 6.1 4.1% 15:00-16:00 0.002 4.1 10.2 % 16:00-17:00 0.005 10.2 17:00-18:00 0.007 14.3 14.3 % 6.1 % 18:00-19:00 0.003 6.1 0.002 4.1 4.1% 19:00-20:00 20:00-21:00 0.003 6.1 6.1 % 21:00-22:00 22:00-23:00 23:00-24:00 9 10 3 5 6 8 11 12 13 14 15 Percentage

Licence No: 700101



Licence No: 700101



Page 57

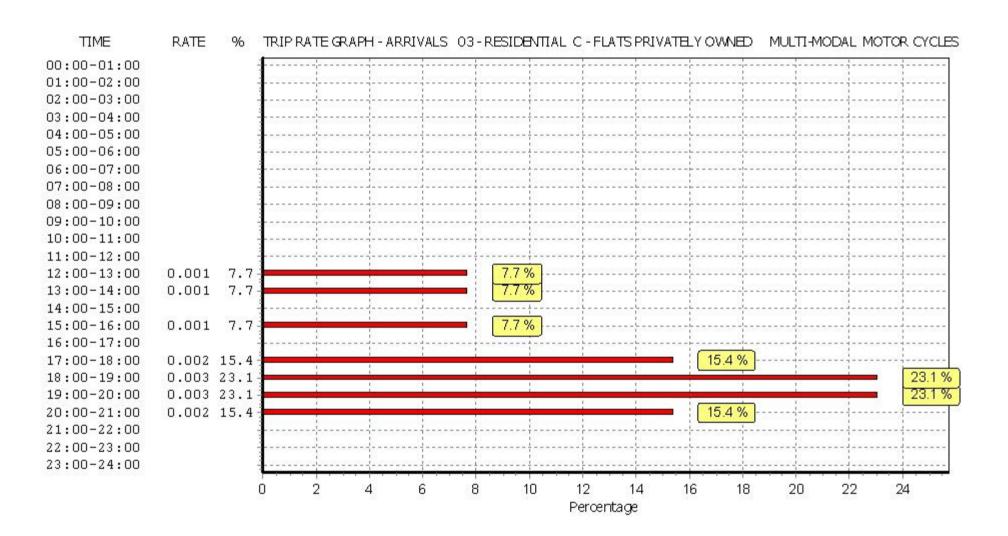
Licence No: 700101

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL MOTOR CYCLES Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

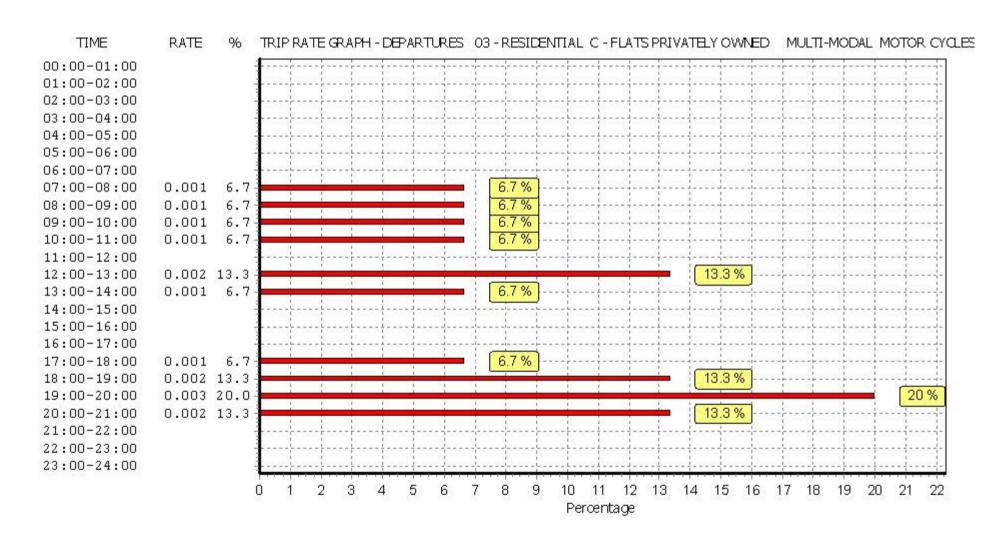
	ARRIVALS			[	DEPARTURES	S	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	6	343	0.000	6	343	0.001	6	343	0.001	
08:00 - 09:00	6	343	0.000	6	343	0.001	6	343	0.001	
09:00 - 10:00	6	343	0.000	6	343	0.001	6	343	0.001	
10:00 - 11:00	6	343	0.000	6	343	0.001	6	343	0.001	
11:00 - 12:00	6	343	0.000	6	343	0.000	6	343	0.000	
12:00 - 13:00	6	343	0.001	6	343	0.002	6	343	0.003	
13:00 - 14:00	6	343	0.001	6	343	0.001	6	343	0.002	
14:00 - 15:00	6	343	0.000	6	343	0.000	6	343	0.000	
15:00 - 16:00	6	343	0.001	6	343	0.000	6	343	0.001	
16:00 - 17:00	6	343	0.000	6	343	0.000	6	343	0.000	
17:00 - 18:00	6	343	0.002	6	343	0.001	6	343	0.003	
18:00 - 19:00	6	343	0.003	6	343	0.002	6	343	0.005	
19:00 - 20:00	4	328	0.003	4	328	0.003	4	328	0.006	
20:00 - 21:00	4	328	0.002	4	328	0.002	4	328	0.004	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.013			0.015			0.028	

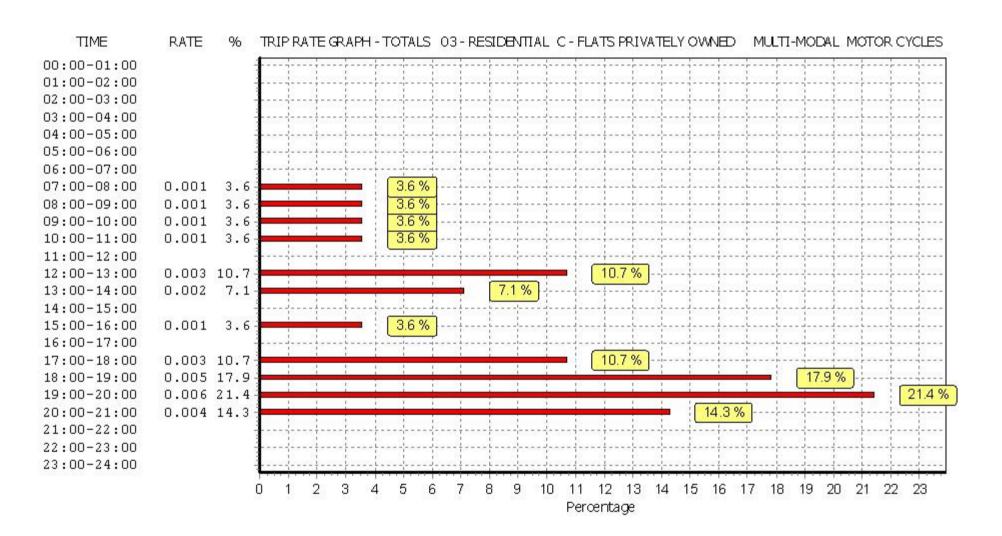
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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



Licence No: 700101





TRICS CONSORTIUM

BUREAU SERVICE

Page 61 Licence No: 700101

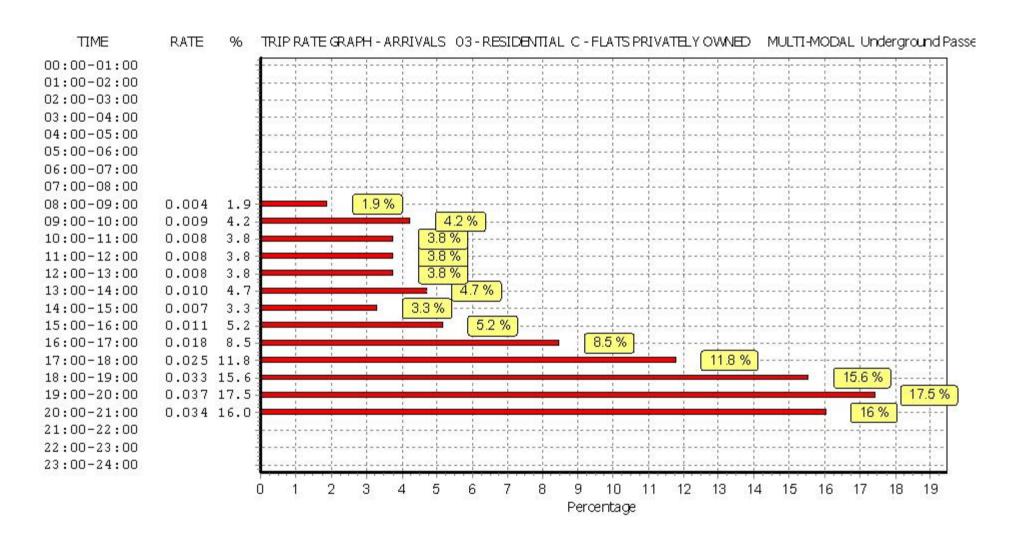
TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI - MODAL Underground Passengers Calculation factor: 1 DWELLS

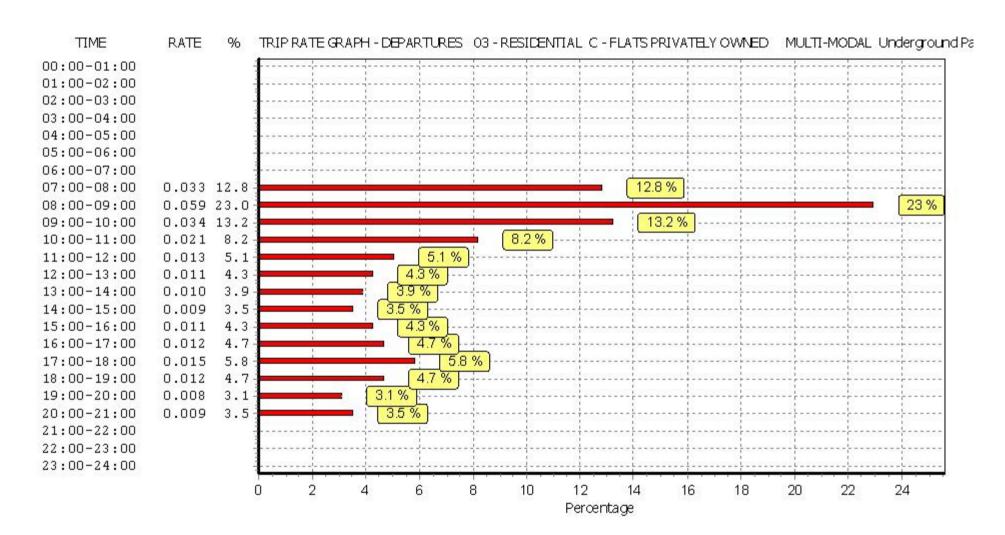
BOLD print indicates peak (busiest) period

		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	343	0.000	6	343	0.033	6	343	0.033	
08:00 - 09:00	6	343	0.004	6	343	0.059	6	343	0.063	
09:00 - 10:00	6	343	0.009	6	343	0.034	6	343	0.043	
10:00 - 11:00	6	343	0.008	6	343	0.021	6	343	0.029	
11:00 - 12:00	6	343	0.008	6	343	0.013	6	343	0.021	
12:00 - 13:00	6	343	0.008	6	343	0.011	6	343	0.019	
13:00 - 14:00	6	343	0.010	6	343	0.010	6	343	0.020	
14:00 - 15:00	6	343	0.007	6	343	0.009	6	343	0.016	
15:00 - 16:00	6	343	0.011	6	343	0.011	6	343	0.022	
16:00 - 17:00	6	343	0.018	6	343	0.012	6	343	0.030	
17:00 - 18:00	6	343	0.025	6	343	0.015	6	343	0.040	
18:00 - 19:00	6	343	0.033	6	343	0.012	6	343	0.045	
19:00 - 20:00	4	328	0.037	4	328	0.008	4	328	0.045	
20:00 - 21:00	4	328	0.034	4	328	0.009	4	328	0.043	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.212			0.257			0.469	

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.





Licence No: 700101

TIME RATE TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL Underground Passence 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 0.033 7.0 7% 0.063 13.4 08:00-09:00 13.4 % 9.2% 09:00-10:00 0.043 9.2 6.2 % 10:00-11:00 0.029 6.2 4.5% 11:00-12:00 0.021 4.5 0.019 4.1 12:00-13:00 4.1% 13:00-14:00 0.020 4.3 4.3 % 34% 0.016 14:00-15:00 3.4 15:00-16:00 0.022 4.7 4.7% 16:00-17:00 0.030 6.4 % 6.4 17:00-18:00 0.040 8.5 8.5% 18:00-19:00 0.045 9.6 9.6% 0.045 9.6 9.6 % 19:00-20:00 20:00-21:00 0.043 9.2 9.2% 21:00-22:00 22:00-23:00 23:00-24:00 2 9 10 3 5 6 8 11 12 13 14

Percentage

Licence No: 700101

Page 65

Licence No: 700101

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL DLR Passengers Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	S	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	343	0.000	6	343	0.000	6	343	0.000	
08:00 - 09:00	6	343	0.000	6	343	0.002	6	343	0.002	
09:00 - 10:00	6	343	0.000	6	343	0.001	6	343	0.001	
10:00 - 11:00	6	343	0.000	6	343	0.000	6	343	0.000	
11:00 - 12:00	6	343	0.000	6	343	0.000	6	343	0.000	
12:00 - 13:00	6	343	0.000	6	343	0.000	6	343	0.000	
13:00 - 14:00	6	343	0.000	6	343	0.000	6	343	0.000	
14:00 - 15:00	6	343	0.000	6	343	0.000	6	343	0.000	
15:00 - 16:00	6	343	0.000	6	343	0.000	6	343	0.000	
16:00 - 17:00	6	343	0.000	6	343	0.000	6	343	0.000	
17:00 - 18:00	6	343	0.000	6	343	0.000	6	343	0.000	
18:00 - 19:00	6	343	0.001	6	343	0.001	6	343	0.002	
19:00 - 20:00	4	328	0.002	4	328	0.000	4	328	0.002	
20:00 - 21:00	4	328	0.000	4	328	0.000	4	328	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.003			0.004			0.007	

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

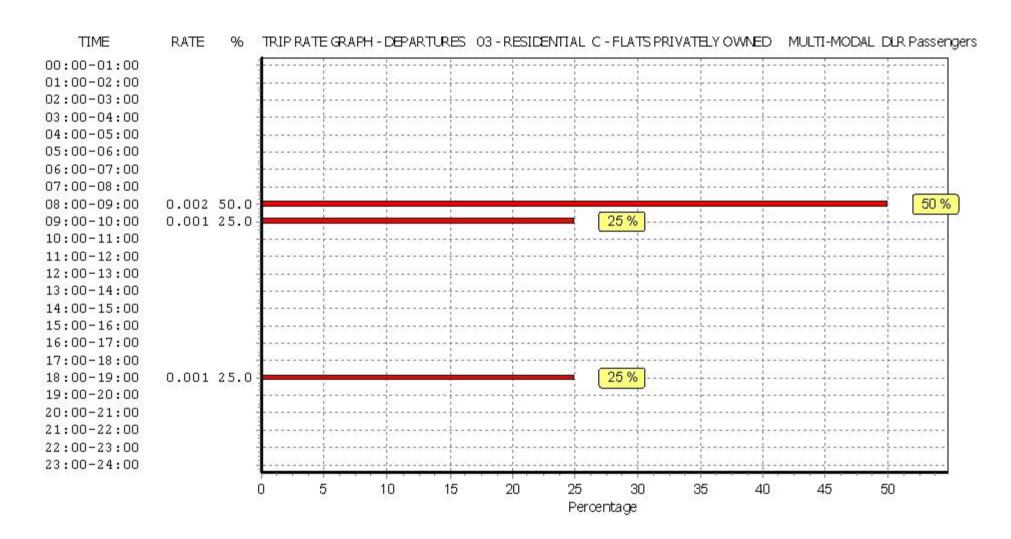
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP\*FACT. Trip rates are then rounded to 3 decimal places.

TIME RATE TRIP RATE GRAPH - ARRIVALS 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL DLR Passengers 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 08:00-09:00 09:00-10:00 10:00-11:00 11:00-12:00 12:00-13:00 13:00-14:00 14:00-15:00 15:00-16:00 16:00-17:00 17:00-18:00 33.3 % 18:00-19:00 0.001 33.3 0.002 66.7 66.7 % 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00 23:00-24:00 15 20 25 30 35 50 55 60 5 40 45 10 65 70

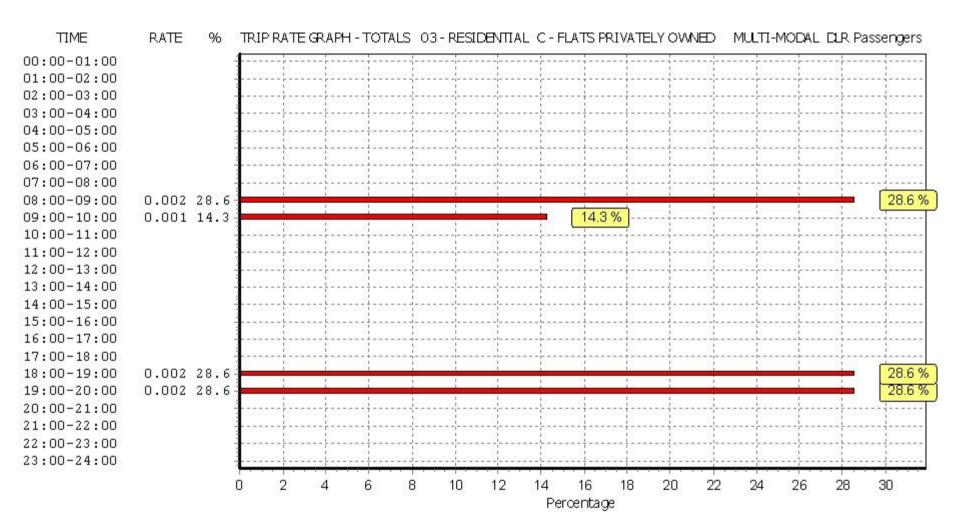
Percentage

Licence No: 700101

Licence No: 700101



Licence No: 700101



Page 69 Licence No: 700101

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL Overground Passengers

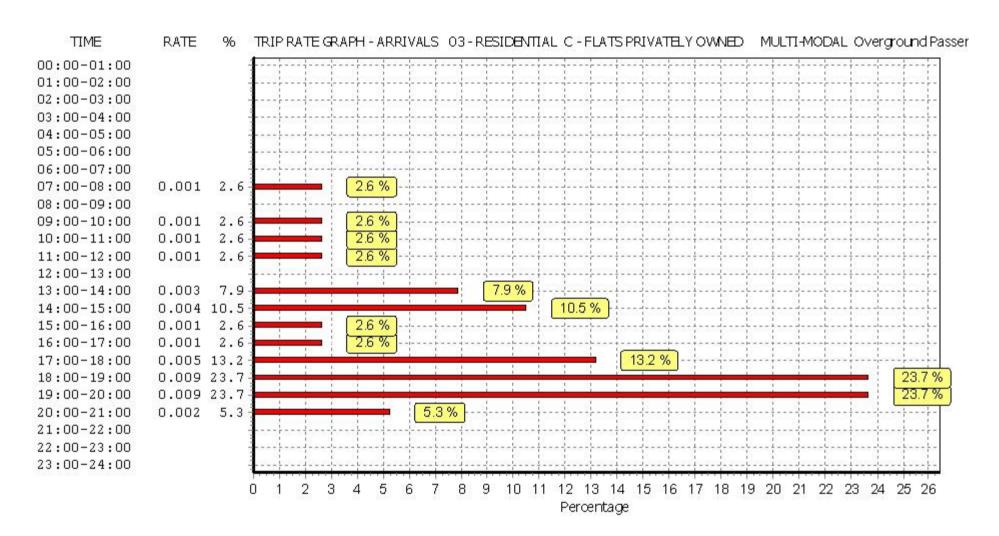
Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

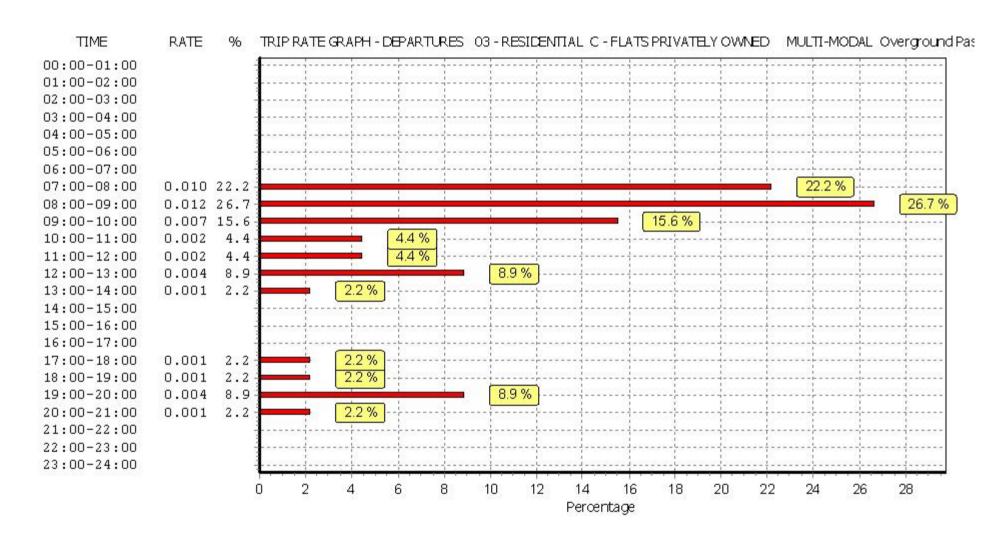
		ARRIVALS			DEPARTURES	S		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	343	0.001	6	343	0.010	6	343	0.011
08:00 - 09:00	6	343	0.000	6	343	0.012	6	343	0.012
09:00 - 10:00	6	343	0.001	6	343	0.007	6	343	0.008
10:00 - 11:00	6	343	0.001	6	343	0.002	6	343	0.003
11:00 - 12:00	6	343	0.001	6	343	0.002	6	343	0.003
12:00 - 13:00	6	343	0.000	6	343	0.004	6	343	0.004
13:00 - 14:00	6	343	0.003	6	343	0.001	6	343	0.004
14:00 - 15:00	6	343	0.004	6	343	0.000	6	343	0.004
15:00 - 16:00	6	343	0.001	6	343	0.000	6	343	0.001
16:00 - 17:00	6	343	0.001	6	343	0.000	6	343	0.001
17:00 - 18:00	6	343	0.005	6	343	0.001	6	343	0.006
18:00 - 19:00	6	343	0.009	6	343	0.001	6	343	0.010
19:00 - 20:00	4	328	0.009	4	328	0.004	4	328	0.013
20:00 - 21:00	4	328	0.002	4	328	0.001	4	328	0.003
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.038			0.045			0.083

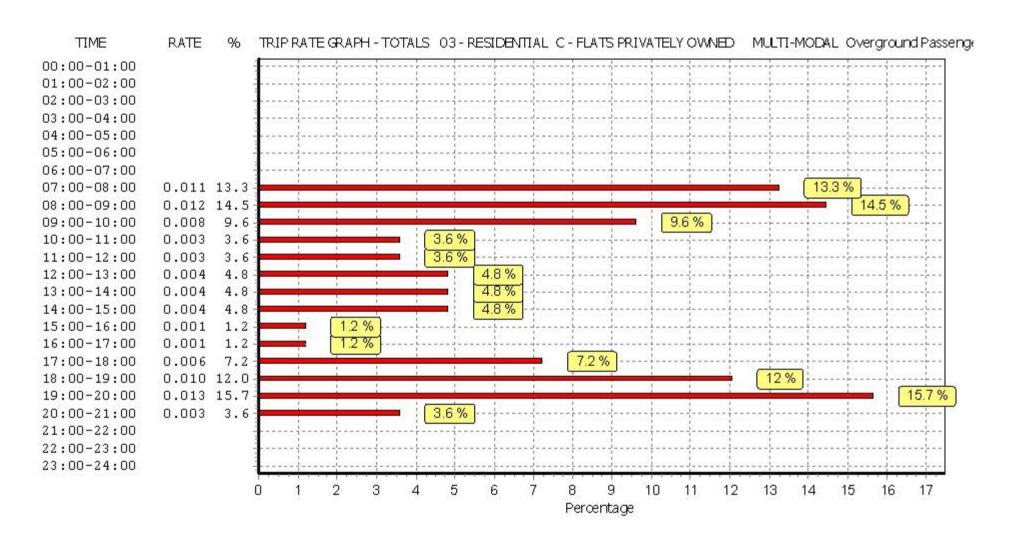
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

Licence No: 700101







Page 73 Licence No: 700101

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL National Rail Passengers

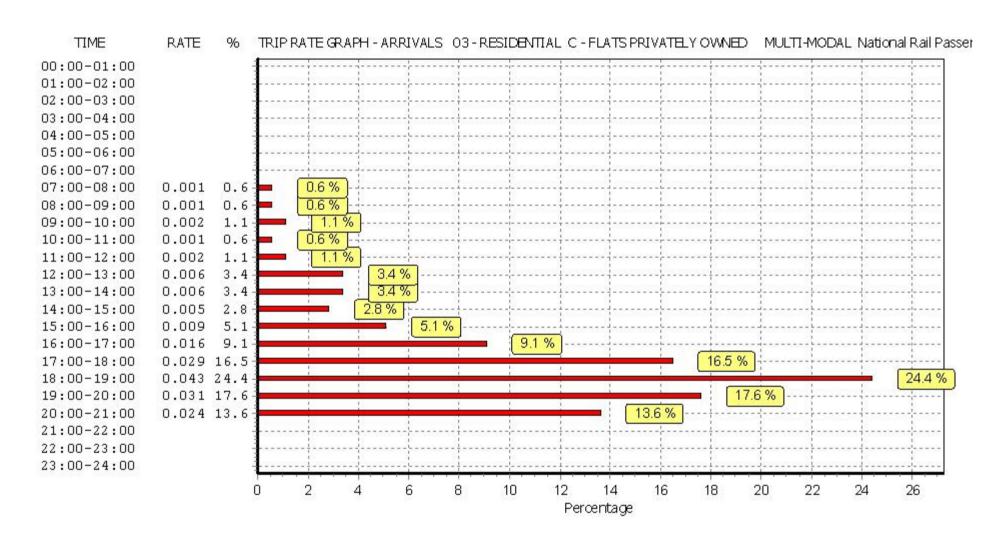
Calculation factor: 1 DWELLS

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	343	0.001	6	343	0.032	6	343	0.033	
08:00 - 09:00	6	343	0.001	6	343	0.049	6	343	0.050	
09:00 - 10:00	6	343	0.002	6	343	0.018	6	343	0.020	
10:00 - 11:00	6	343	0.001	6	343	0.008	6	343	0.009	
11:00 - 12:00	6	343	0.002	6	343	0.009	6	343	0.011	
12:00 - 13:00	6	343	0.006	6	343	0.007	6	343	0.013	
13:00 - 14:00	6	343	0.006	6	343	0.012	6	343	0.018	
14:00 - 15:00	6	343	0.005	6	343	0.008	6	343	0.013	
15:00 - 16:00	6	343	0.009	6	343	0.005	6	343	0.014	
16:00 - 17:00	6	343	0.016	6	343	0.002	6	343	0.018	
17:00 - 18:00	6	343	0.029	6	343	0.004	6	343	0.033	
18:00 - 19:00	6	343	0.043	6	343	0.003	6	343	0.046	
19:00 - 20:00	4	328	0.031	4	328	0.004	4	328	0.035	
20:00 - 21:00	4	328	0.024	4	328	0.003	4	328	0.027	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates: 0.176 0.164								0.340		

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.

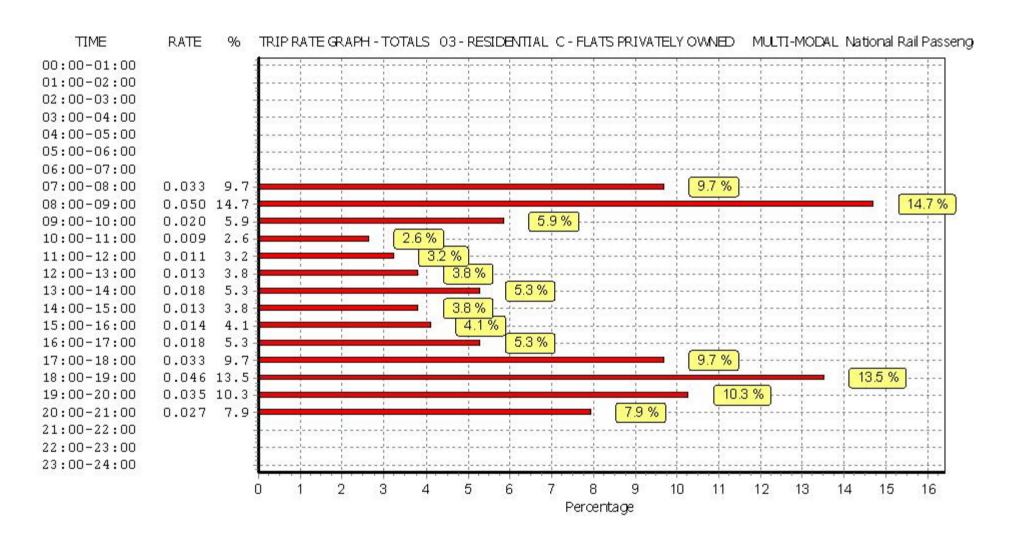
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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



BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

TIME RATE TRIP RATE GRAPH - DEPARTURES 03 - RESIDENTIAL C - FLATS PRIVATELY OWNED MULTI-MODAL National Rail Pas 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 19.5 % 07:00-08:00 0.032 19.5 0.049 29.9 29.9 % 08:00-09:00 11% 09:00-10:00 0.018 11.0 10:00-11:00 0.008 4.9 4.9 % 11:00-12:00 0.009 5.5 5.5 % 4.3 % 12:00-13:00 0.007 4.3 7.3% 13:00-14:00 0.012 7.3 4.9% 14:00-15:00 0.008 4.9 3 % 15:00-16:00 0.005 3.0 1.2% 16:00-17:00 0.002 1.2 17:00-18:00 0.004 2.4 2.4 % .8 % 18:00-19:00 0.003 1.8 0.004 2.4 19:00-20:00 2.4 % 20:00-21:00 0.003 1.8 .8 % 21:00-22:00 22:00-23:00 23:00-24:00 12 18 20 8 6 10 14 16 22 24 26 28 30 32 Percentage

Licence No: 700101



Page 77 Licence No: 700101

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL Bus Passengers Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

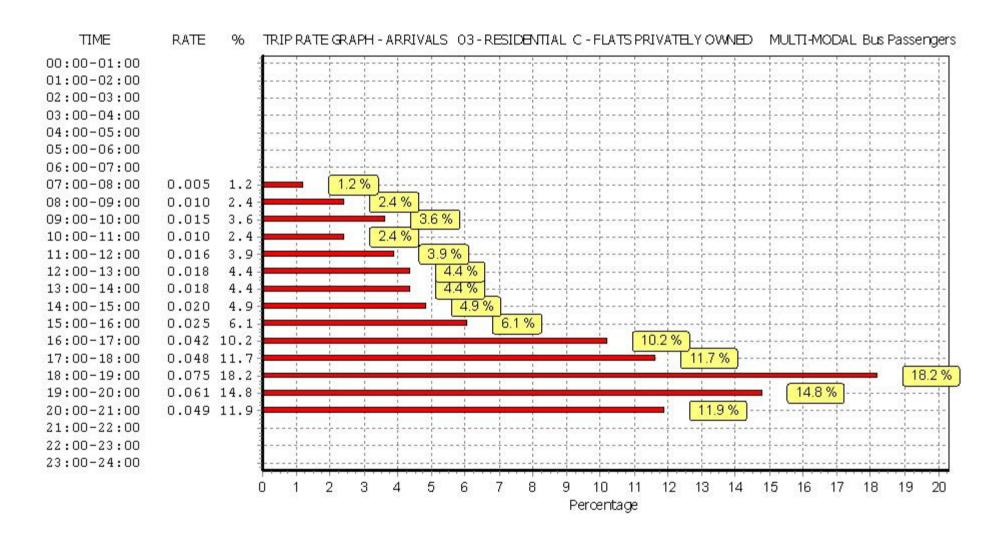
	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	6	343	0.005	6	343	0.046	6	343	0.051
08:00 - 09:00	6	343	0.010	6	343	0.073	6	343	0.083
09:00 - 10:00	6	343	0.015	6	343	0.044	6	343	0.059
10:00 - 11:00	6	343	0.010	6	343	0.021	6	343	0.031
11:00 - 12:00	6	343	0.016	6	343	0.029	6	343	0.045
12:00 - 13:00	6	343	0.018	6	343	0.025	6	343	0.043
13:00 - 14:00	6	343	0.018	6	343	0.034	6	343	0.052
14:00 - 15:00	6	343	0.020	6	343	0.023	6	343	0.043
15:00 - 16:00	6	343	0.025	6	343	0.021	6	343	0.046
16:00 - 17:00	6	343	0.042	6	343	0.023	6	343	0.065
17:00 - 18:00	6	343	0.048	6	343	0.021	6	343	0.069
18:00 - 19:00	6	343	0.075	6	343	0.019	6	343	0.094
19:00 - 20:00	4	328	0.061	4	328	0.021	4	328	0.082
20:00 - 21:00	4	328	0.049	4	328	0.017	4	328	0.066
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:	otal Rates: 0.412 0.417							0.829	

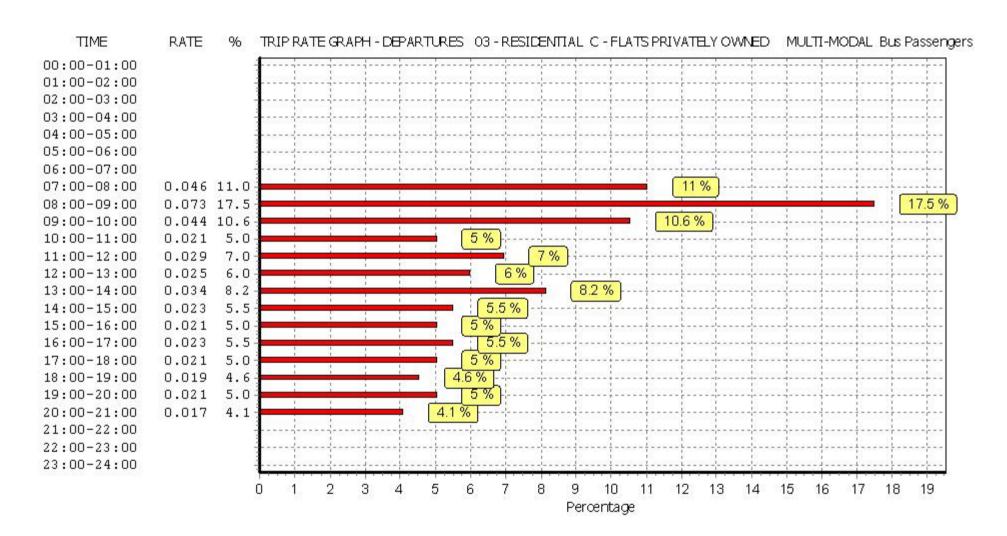
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

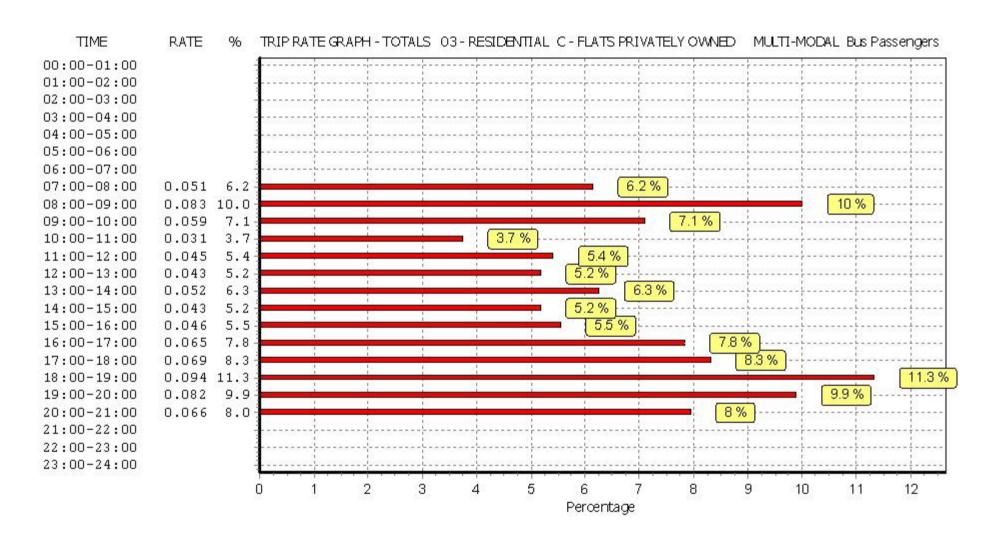
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

Licence No: 700101







TRICS CONSORTIUM BUREAU SERVICE BUREAU SERVICE

> TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED MULTI-MODAL Water Service Passengers

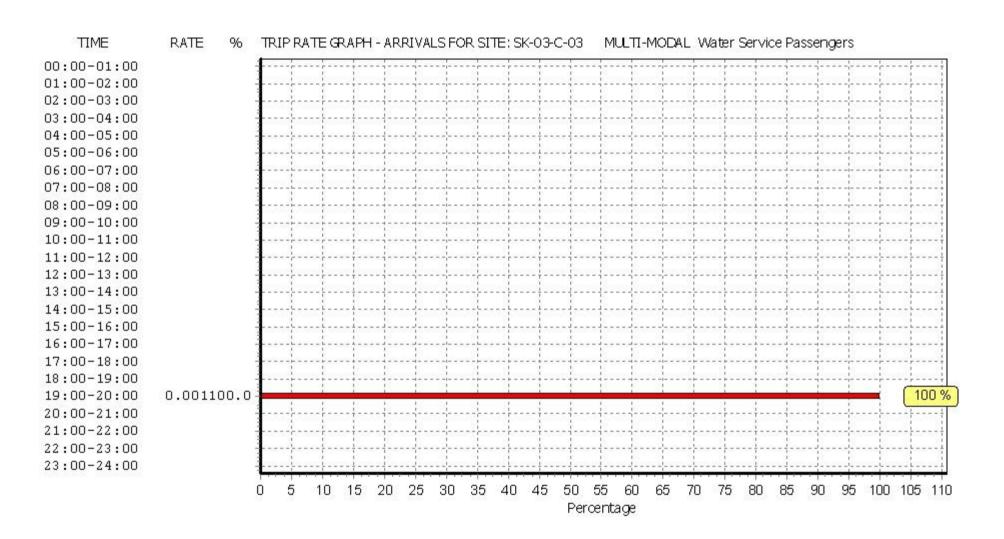
Calculation factor: 1 DWELLS

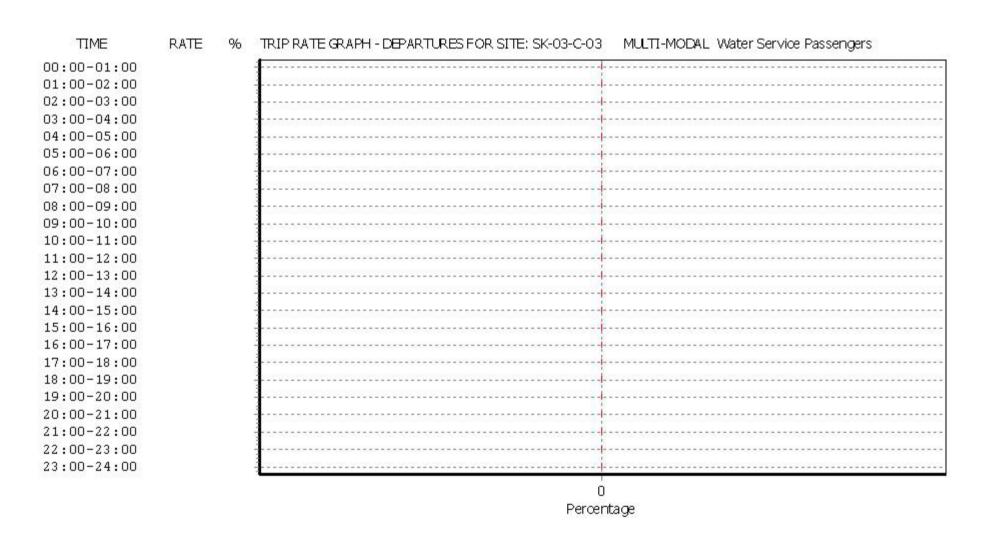
BOLD print indicates peak (busiest) period

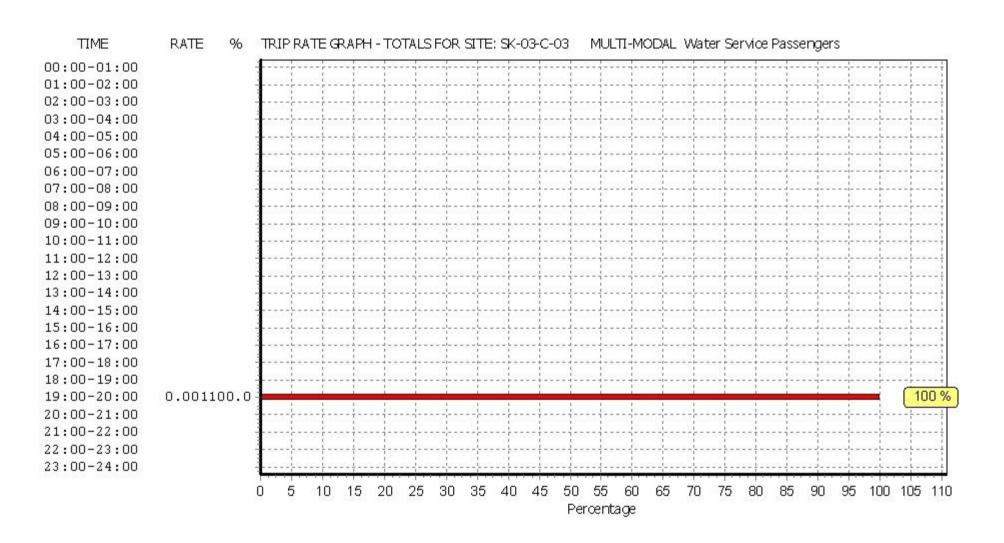
	ARRIVALS			DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	6	343	0.000	6	343	0.000	6	343	0.000	
08:00 - 09:00	6	343	0.000	6	343	0.000	6	343	0.000	
09:00 - 10:00	6	343	0.000	6	343	0.000	6	343	0.000	
10:00 - 11:00	6	343	0.000	6	343	0.000	6	343	0.000	
11:00 - 12:00	6	343	0.000	6	343	0.000	6	343	0.000	
12:00 - 13:00	6	343	0.000	6	343	0.000	6	343	0.000	
13:00 - 14:00	6	343	0.000	6	343	0.000	6	343	0.000	
14:00 - 15:00	6	343	0.000	6	343	0.000	6	343	0.000	
15:00 - 16:00	6	343	0.000	6	343	0.000	6	343	0.000	
16:00 - 17:00	6	343	0.000	6	343	0.000	6	343	0.000	
17:00 - 18:00	6	343	0.000	6	343	0.000	6	343	0.000	
18:00 - 19:00	6	343	0.000	6	343	0.000	6	343	0.000	
19:00 - 20:00	4	328	0.001	4	328	0.000	4	328	0.001	
20:00 - 21:00	4	328	0.000	4	328	0.000	4	328	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.001			0.000			0.001	

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.







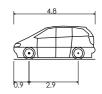
## APPENDIX K











Standard Design Vehicle (SDV)
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock to lock time
Wall to Wall Turning Radius

New Southgate, Royal Brunswick Park London

Drawing Description

Swept Path Analysis Block D Ground Floor

Project Number ST-3013

Drawing Number 08-A

Drawn Checked Approved LGM PLC scale 1:200@A2 Date 09.06.21

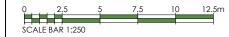
COMER HOMES GROUP

PLUS ARCHITECTURE

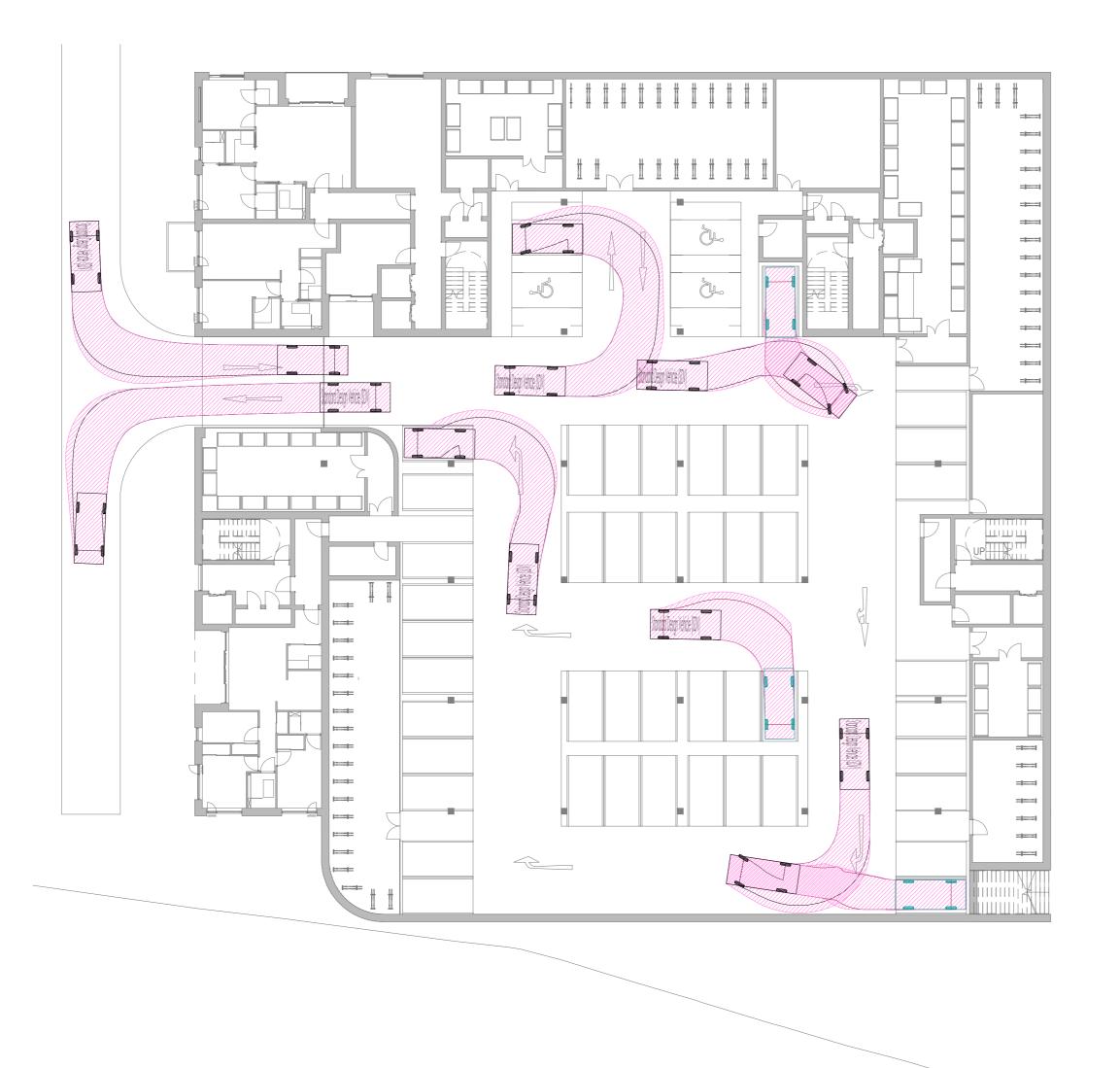
Do not scale off the drawing.
Only written dimensions should be taken.
Any discrepancies or errors should be brought to the attention of the engineer immediately.
This document is copyright and may not be reproduced without permission of the owner.

Ordnance Survey data contained herein is for use on this project only. Third parties involved in this project wishing to reproduce this data, for the purposes of said project, may do so on display of the following:

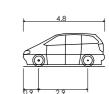
Suite 2, First Floor, Portmill House, Portmill Lane, Hitchin, Herts, SG5 1DJ © Crown Copyright All rights reserved 2015 www.stomor.com | 01462 615433 | info@stomor.com License No 100055466







Block F



Standard Design Vehicle (SDV)
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock to lock time
Wall to Wall Turning Radius

4.800m 2.000m 1.950m 0.100m 2.000m 4.00s 6.000m

New Southgate, Royal Brunswick Park London

Drawing Description

Swept Path Analysis Block F

Project Number ST-3013 Drawing Number Drawn Checked Approved LGM PLC XXX scale 1:250@A2 Date 25.05.21

COMER HOMES GROUP

PLUS ARCHITECTURE

Do not scale off the drawing.
Only written dimensions should be taken.
Any discrepancies or errors should be brought to the attention of the engineer immediately.
This document is copyright and may not be reproduced without permission of the owner.

Ordnance Survey data contained herein is for use on this project only. Third parties involved in this project wishing to reproduce this data, for the purposes of said project, may do so on display of the following:

Suite 2, First Floor, Portmill House, Portmill Lane, Hitchin, Herts, SG5 1DJ © Crown Copyright All rights reserved 2015 www.stomor.com | 01462 615433 | info@stomor.com License No 100055466

