



Appendix G Cycle Parking Layout

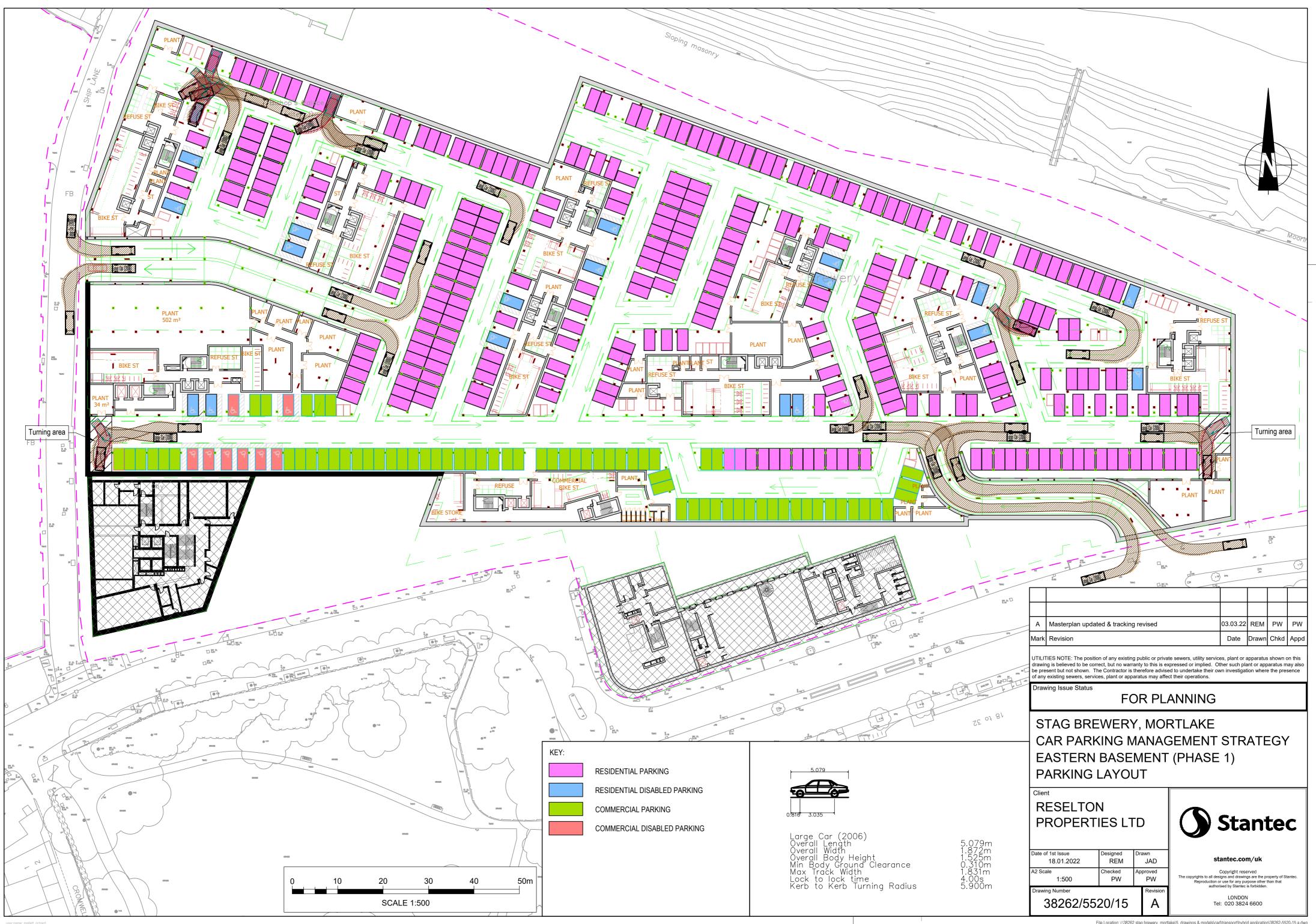


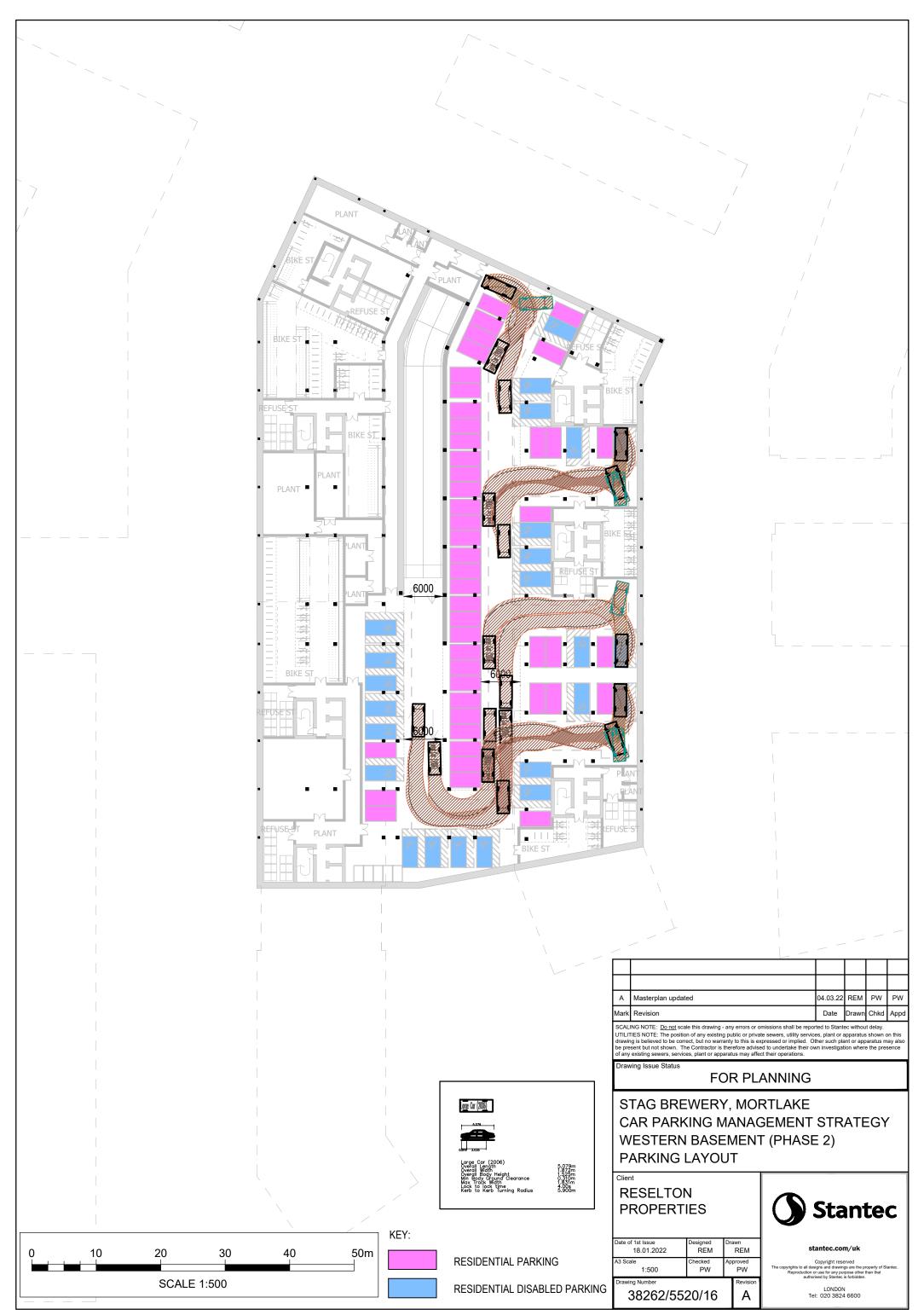
user name: mallett, richard

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

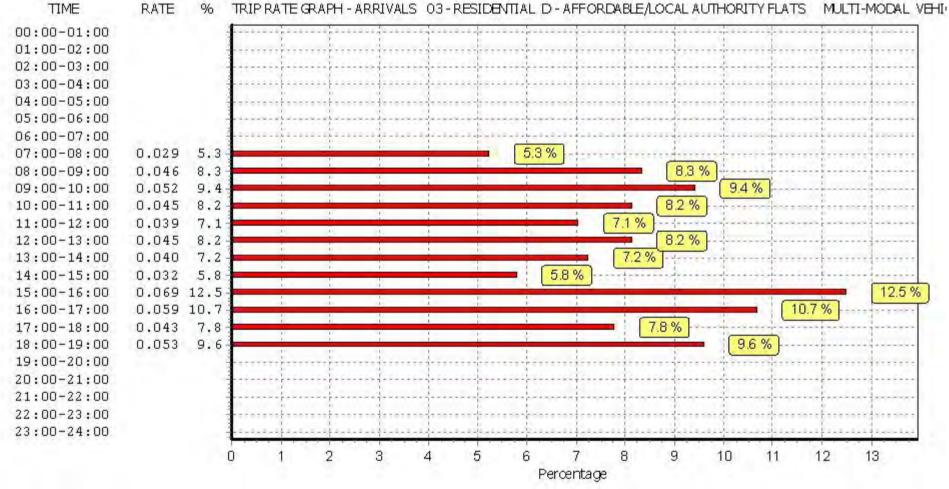
| Trip rate parameter range selected: | 36 - 339 (units:) |
|---|---------------------|
| Survey date date range: | 01/01/08 - 26/09/14 |
| Number of weekdays (Monday-Friday): | 6 |
| Number of Saturdays: | 0 |
| Number of Sundays: | 0 |
| Surveys automatically removed from selection: | 0 |
| Surveys 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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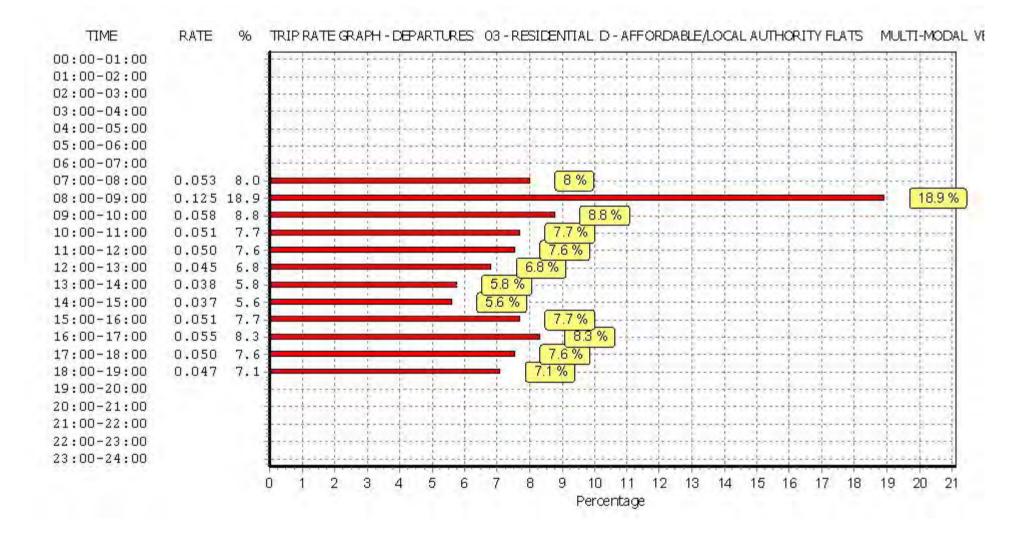
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Peter Brett Associates Caversham Bridge House Reading

23:00-24:00

Licence No: 706701

10

9

8

Percentage

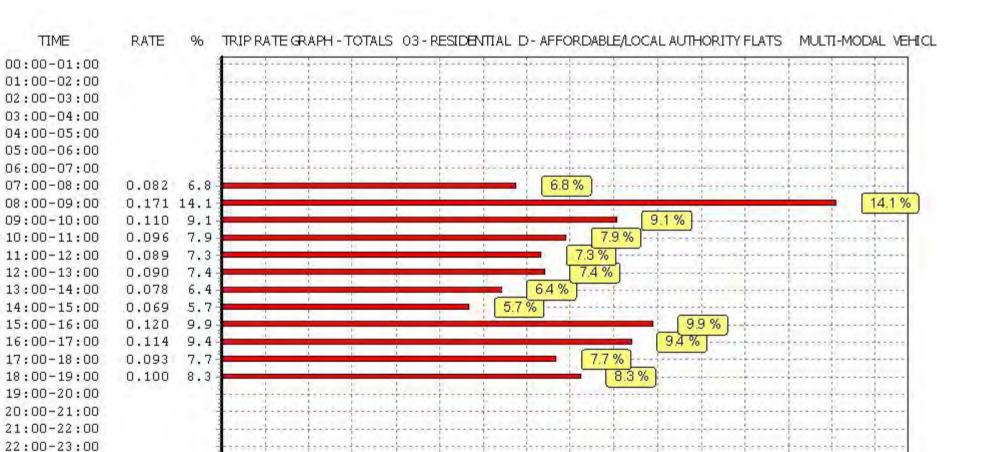
11

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 |

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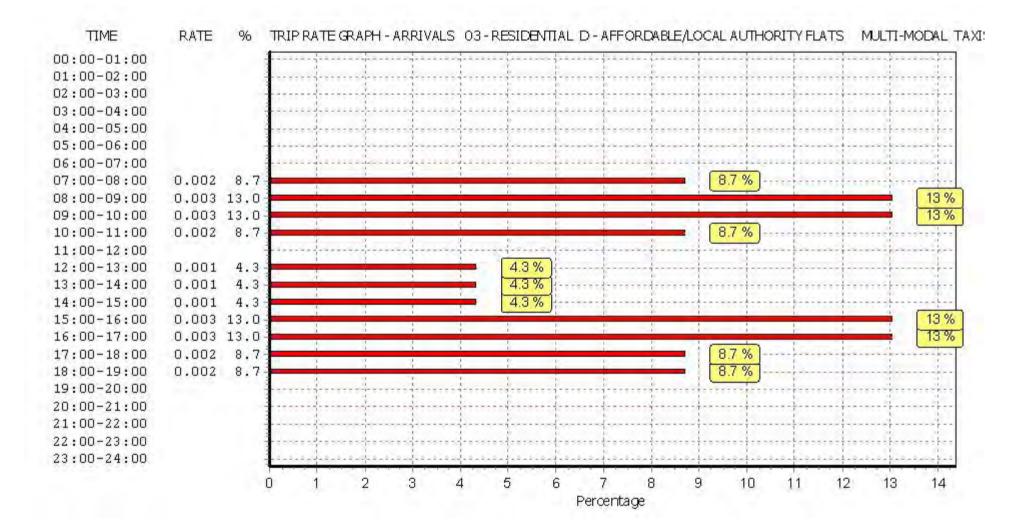
Parameter summary

| 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.

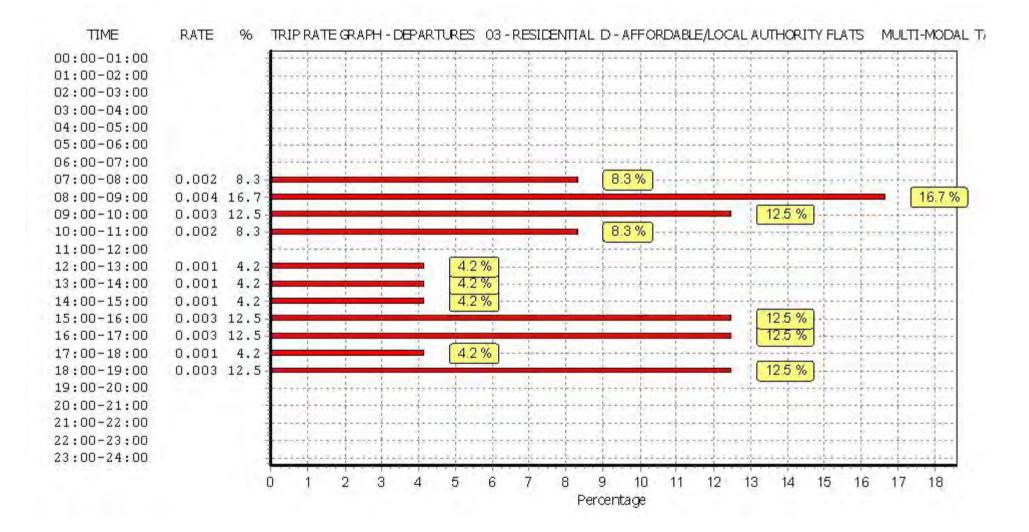
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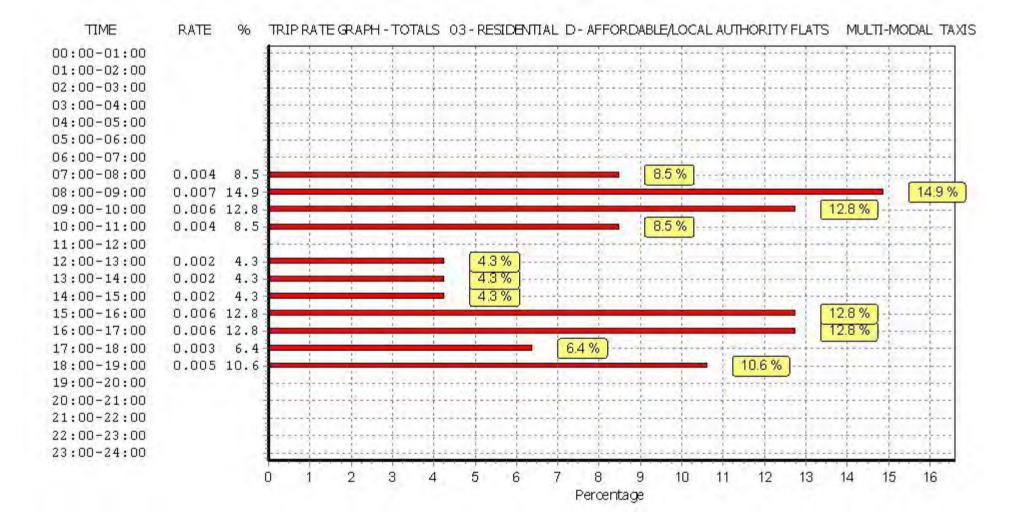
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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL OGVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

| | | 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.

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.

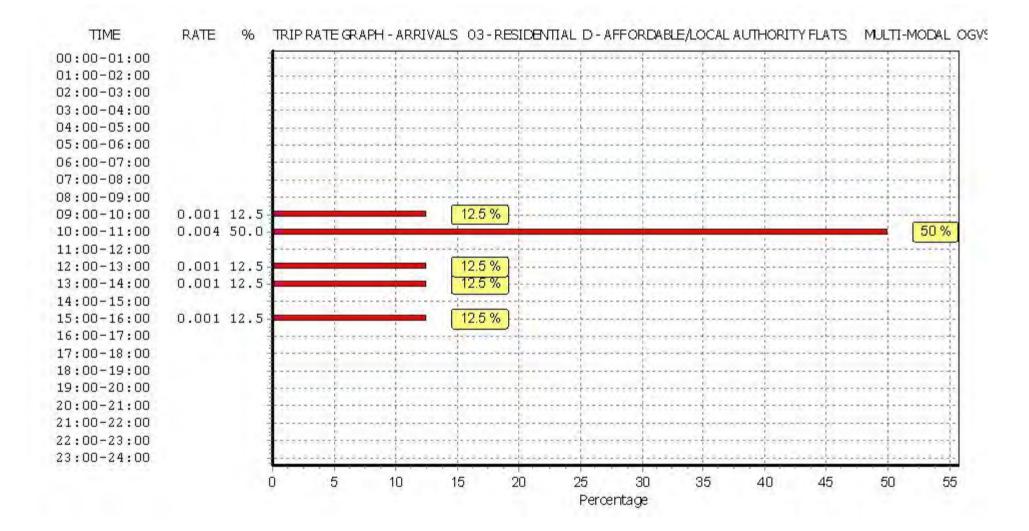
Parameter summary

| 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 |

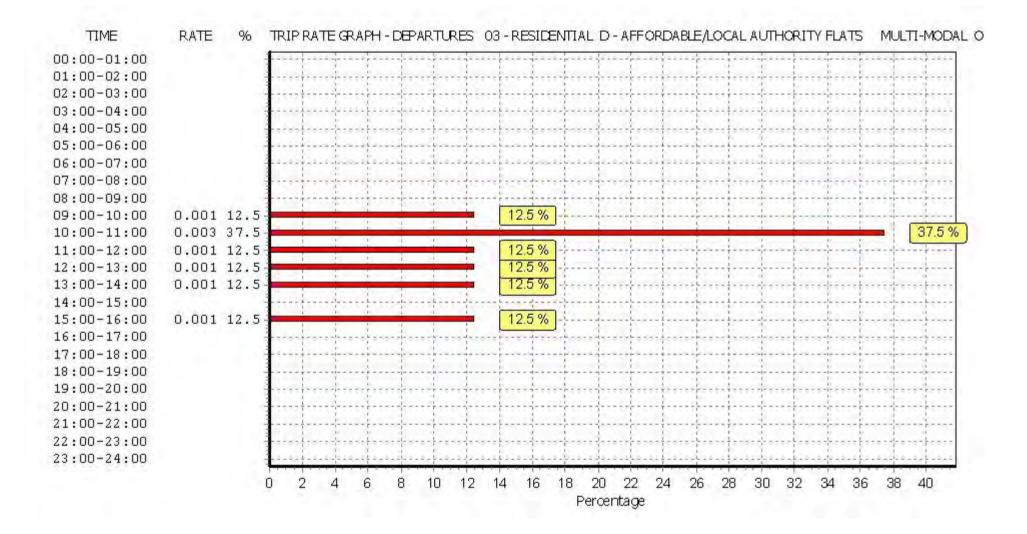
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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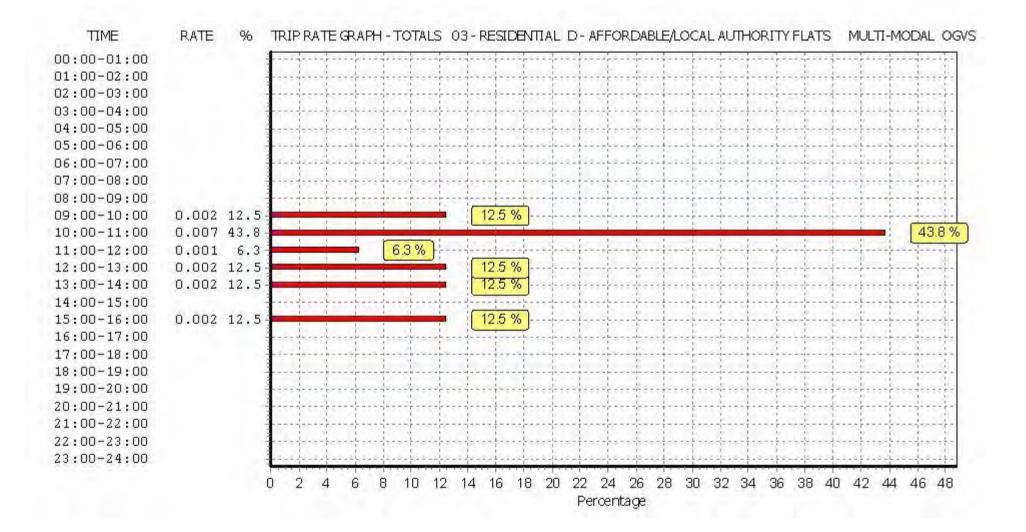


Licence No: 706701



Peter Brett Associates Caversham Bridge House Reading

Licence No: 706701



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 |

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.

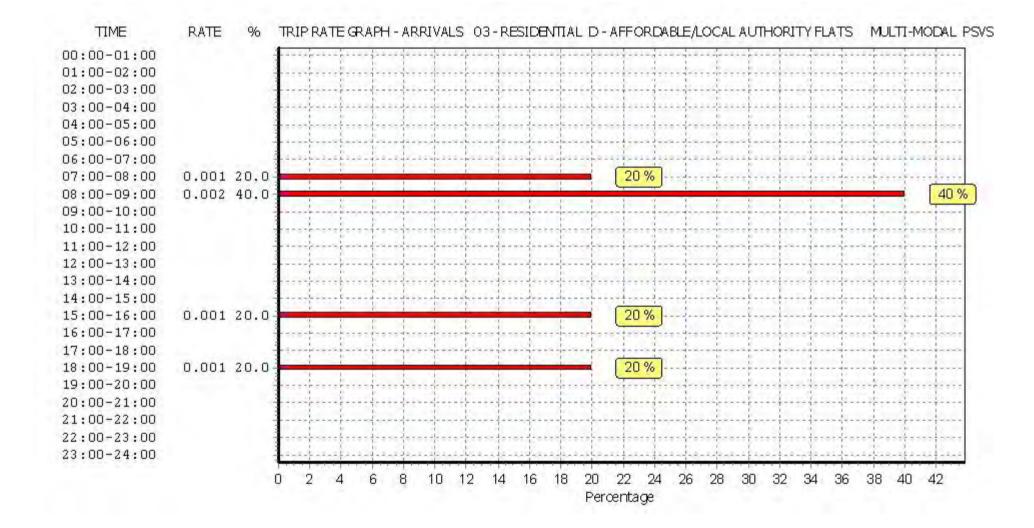
Parameter summary

| 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.

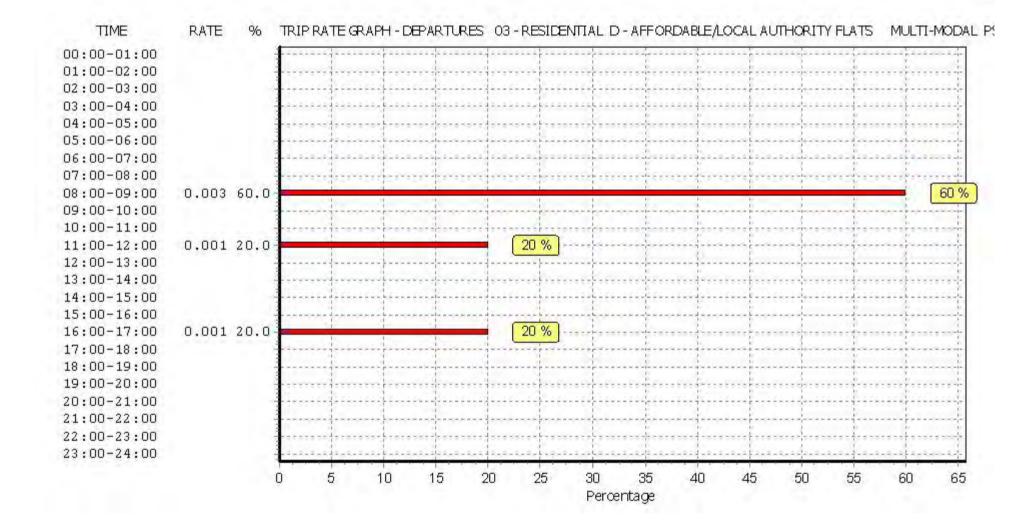
Licence No: 706701

Peter Brett Associates Caversham Bridge House Reading



Licence No: 706701

Peter Brett Associates Caversham Bridge House Reading



Licence No: 706701

Peter Brett Associates Caversham Bridge House Reading

| 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.

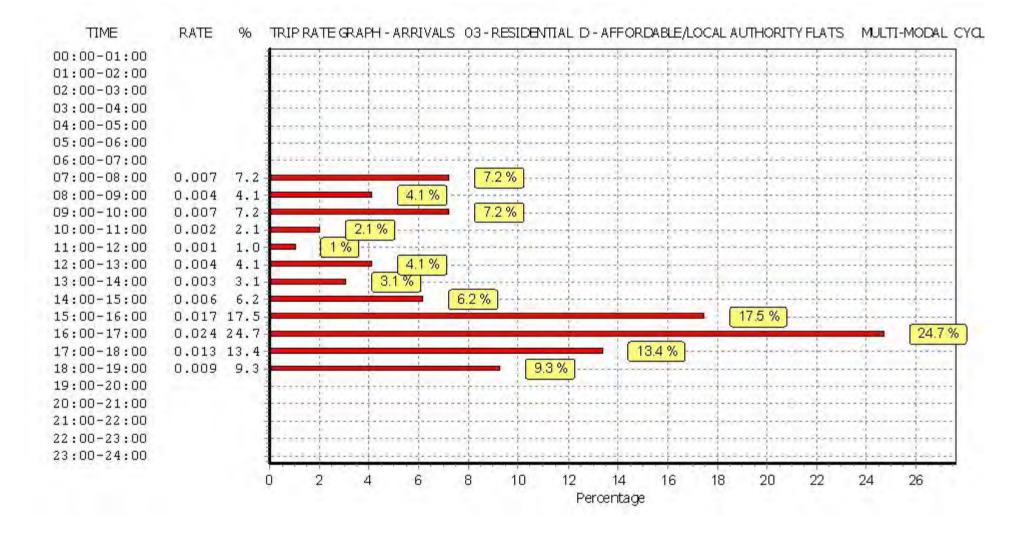
Parameter summary

| 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.

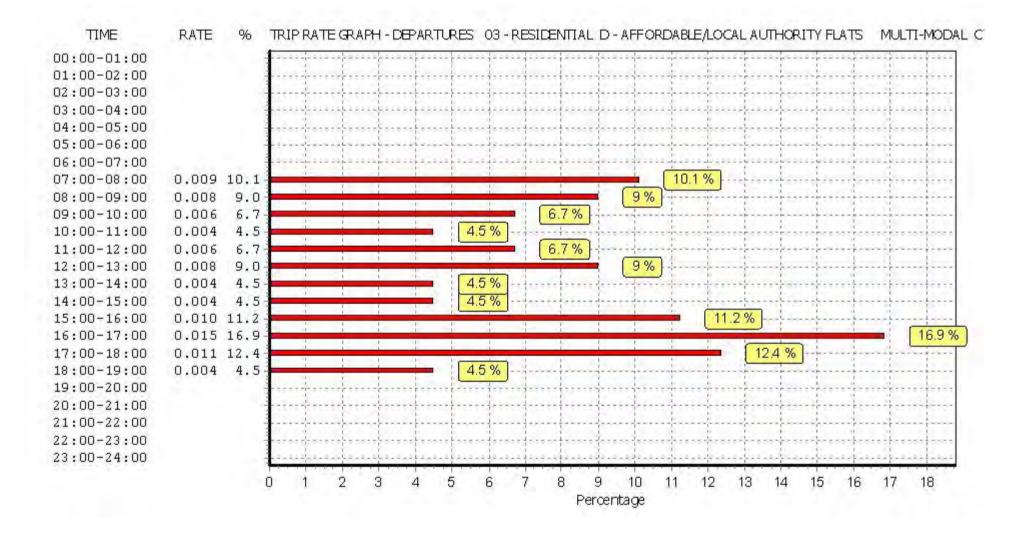
Peter Brett Associates Caversham Bridge House Reading

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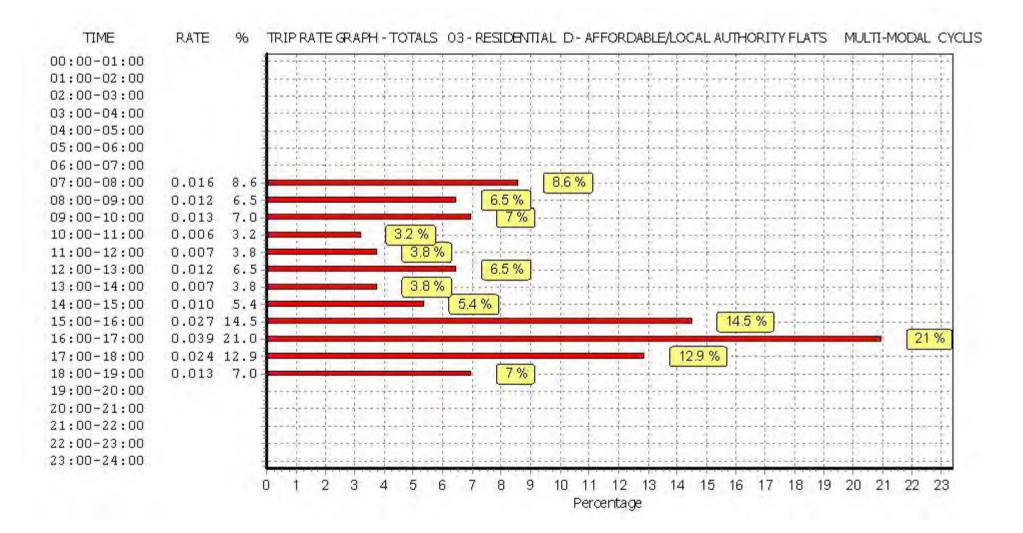
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Licence No: 706701



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Licence No: 706701



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.

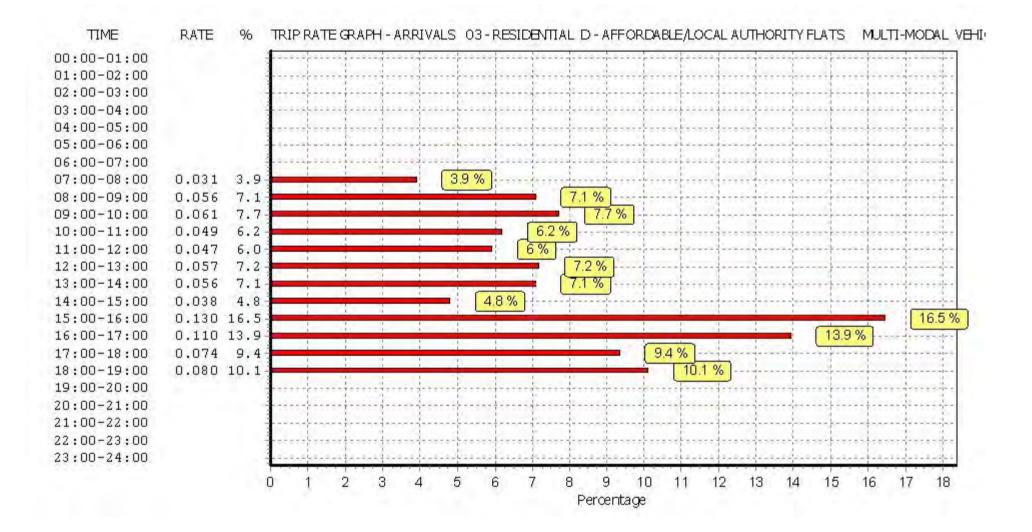
Parameter summary

| 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 |

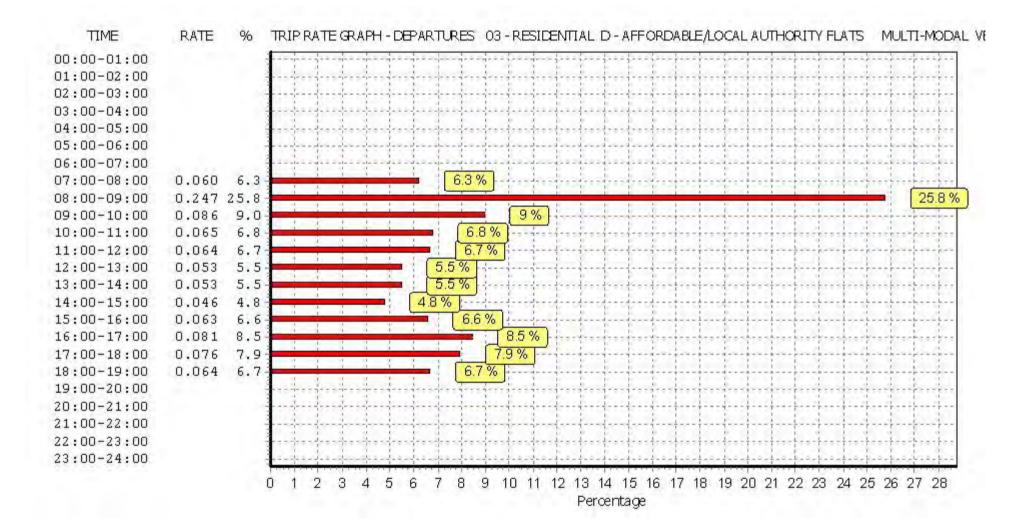
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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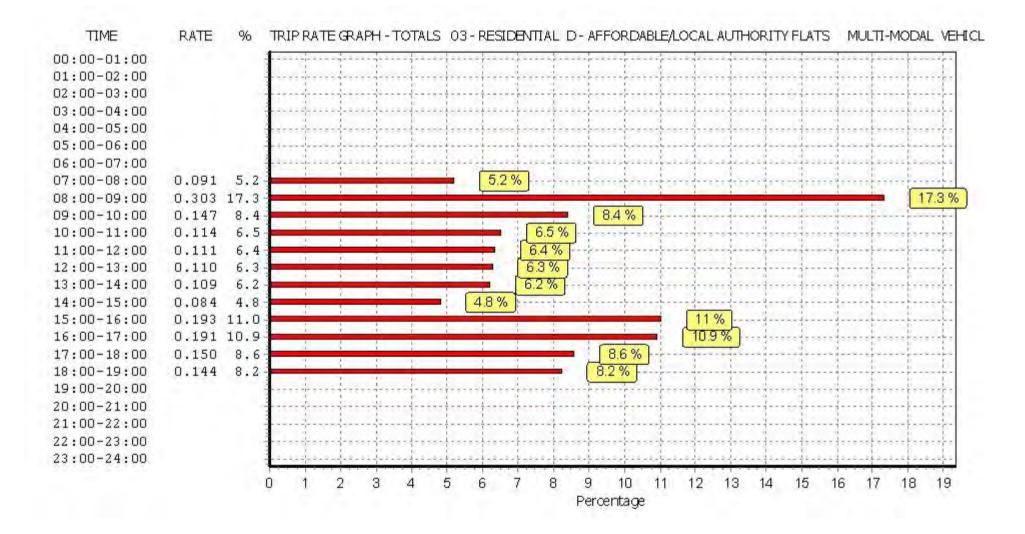


Licence No: 706701



Peter Brett Associates Caversham Bridge House Reading

Licence No: 706701



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 |

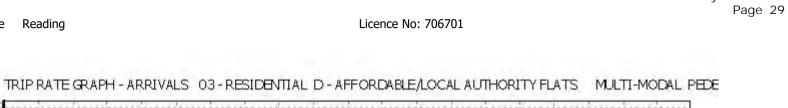
RATE

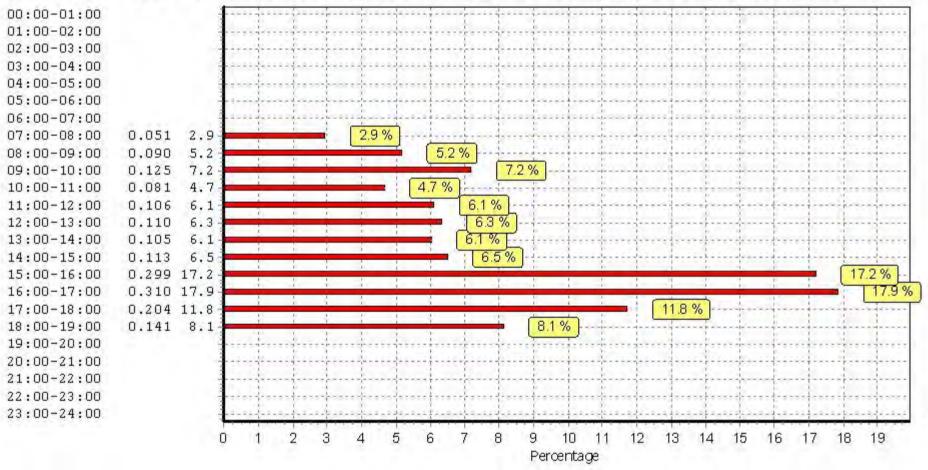
96

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TIME

Licence No: 706701



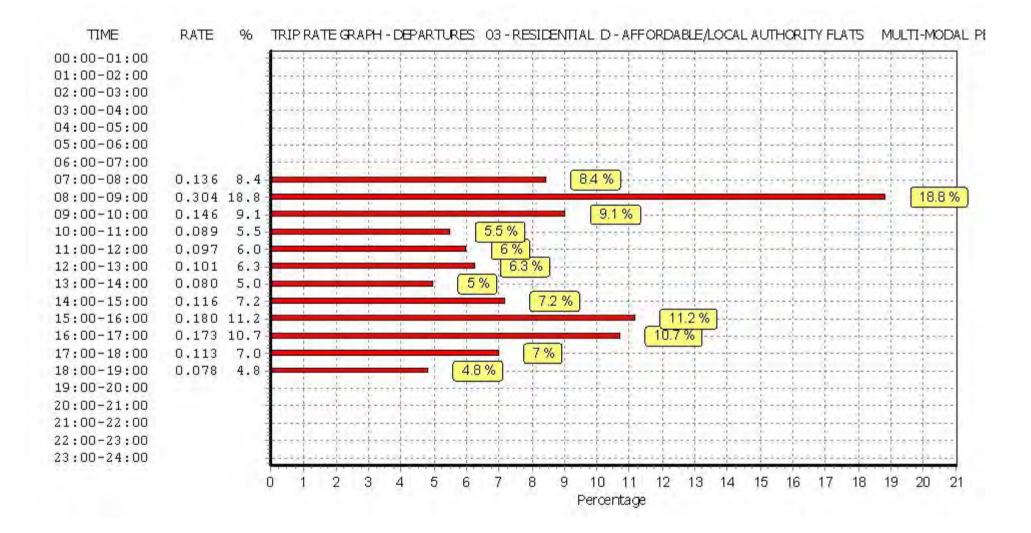


This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through 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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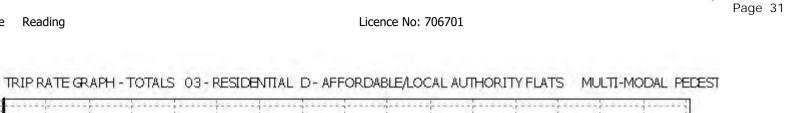
Licence No: 706701

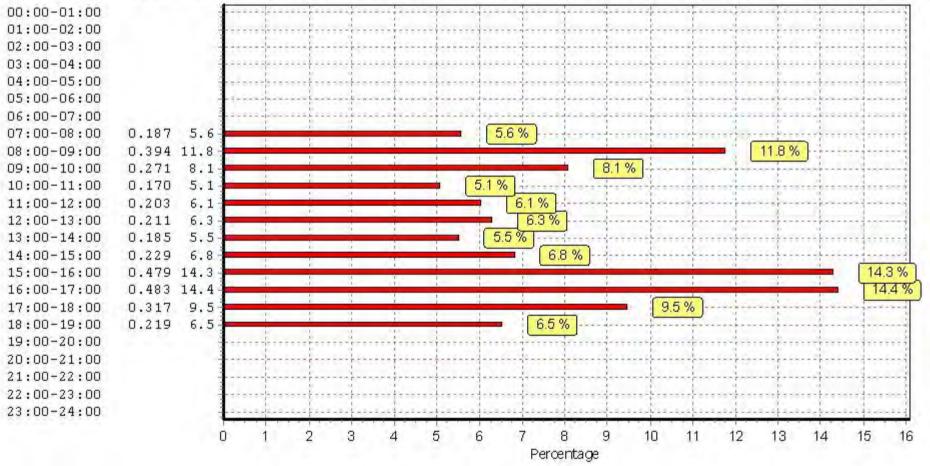


RATE

%

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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

Licence No: 706701

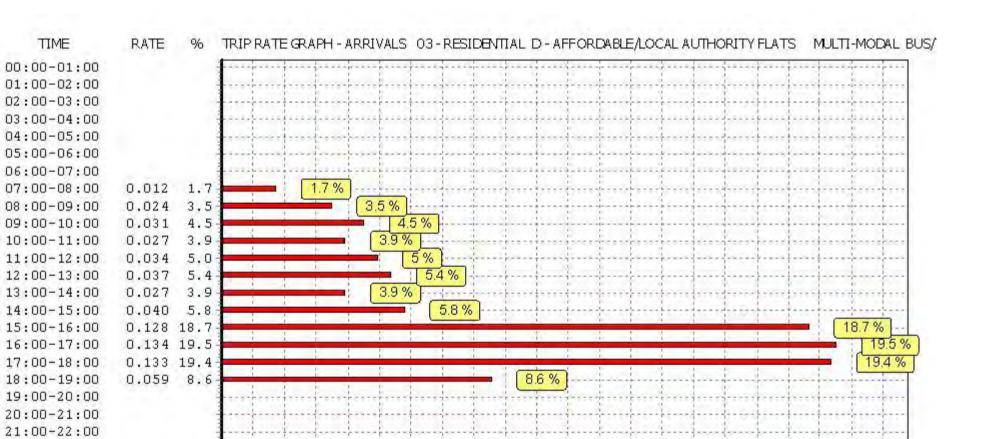
12 13 14 15 16

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

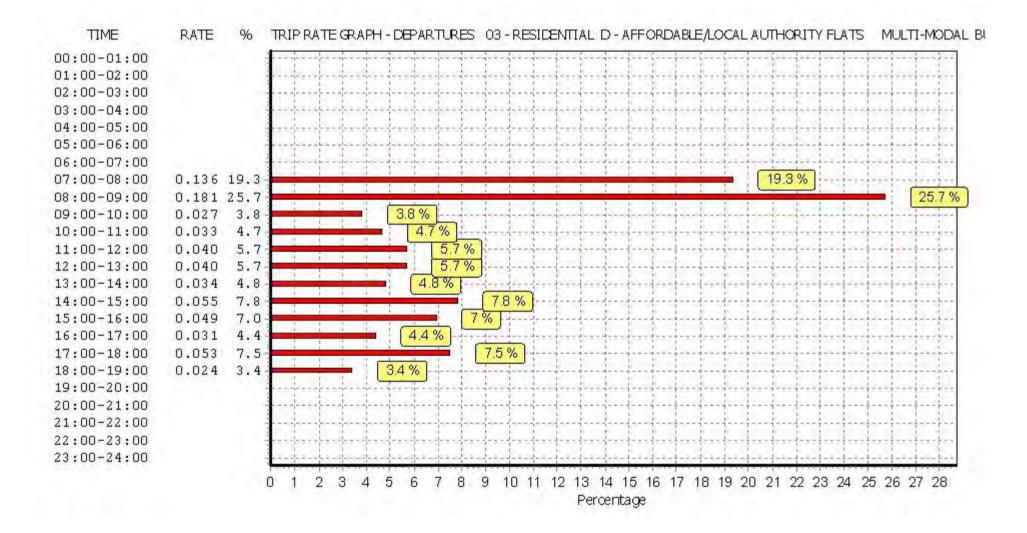
11

Percentage

2

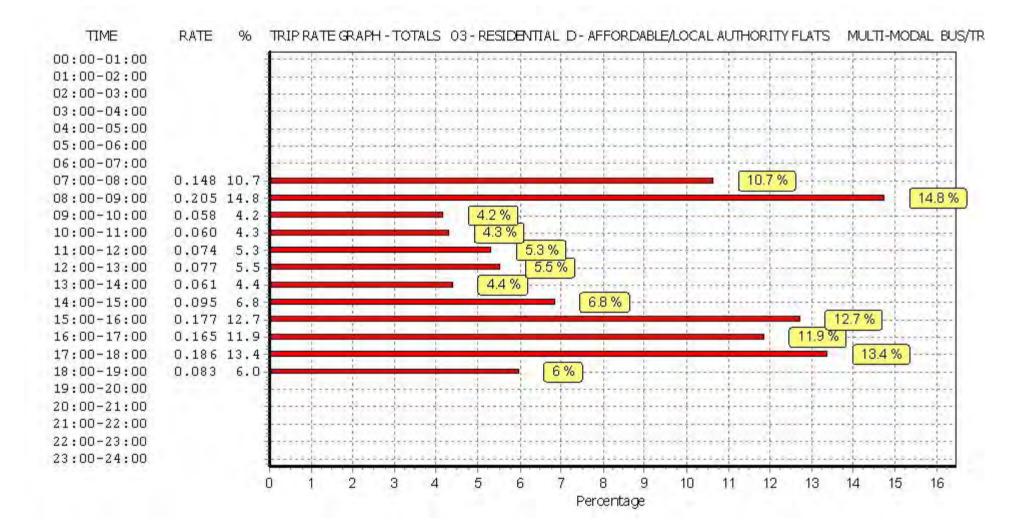
n.

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Licence No: 706701



Monday 12/12/16 Page 36 Licence No: 706701

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.

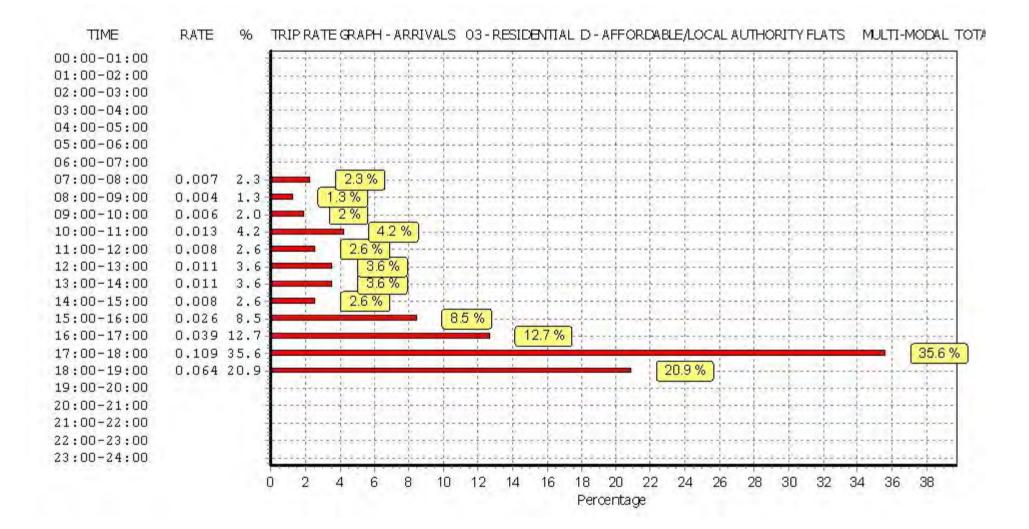
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

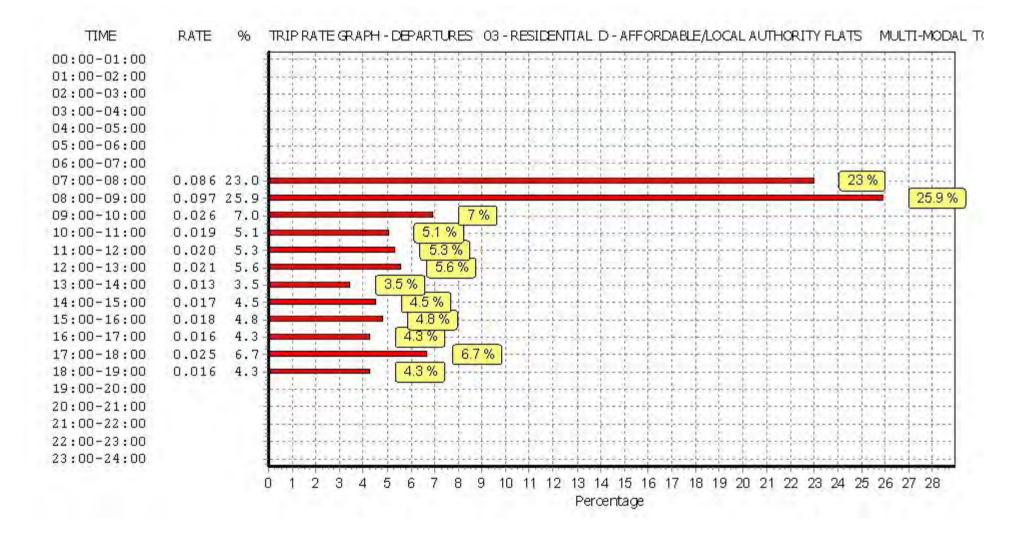
| Trip rate parameter range selected: | 36 - 339 (units:) |
|---|---------------------|
| Survey date date range: | 01/01/08 - 26/09/14 |
| Number of weekdays (Monday-Friday): | 6 |
| Number of Saturdays: | 0 |
| Number of Sundays: | 0 |
| Surveys automatically removed from selection: | 0 |
| Surveys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

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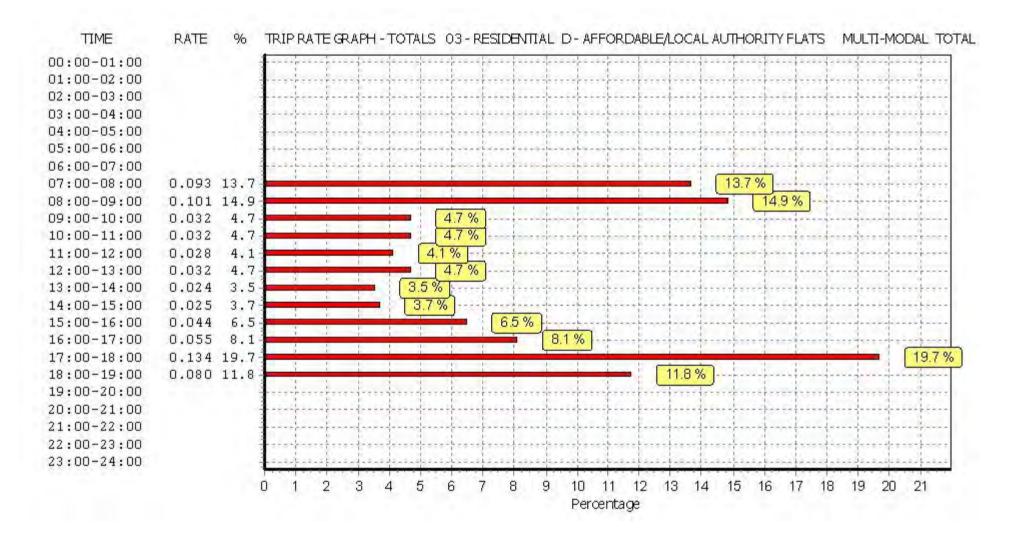


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Licence No: 706701



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.

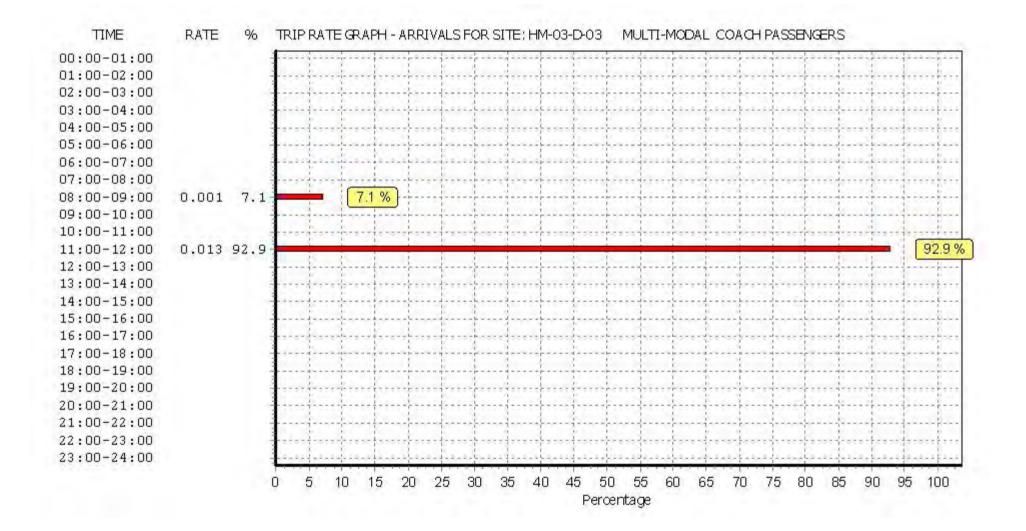
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

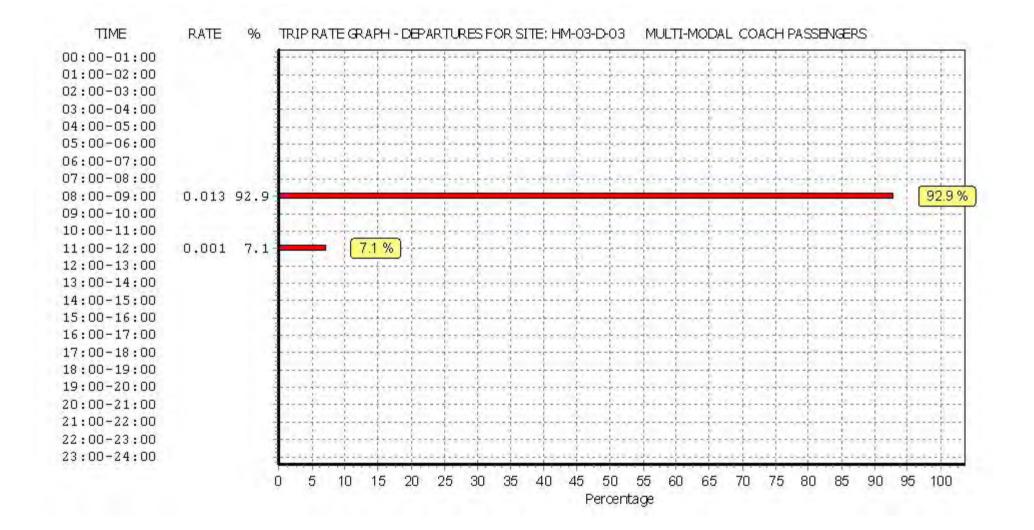
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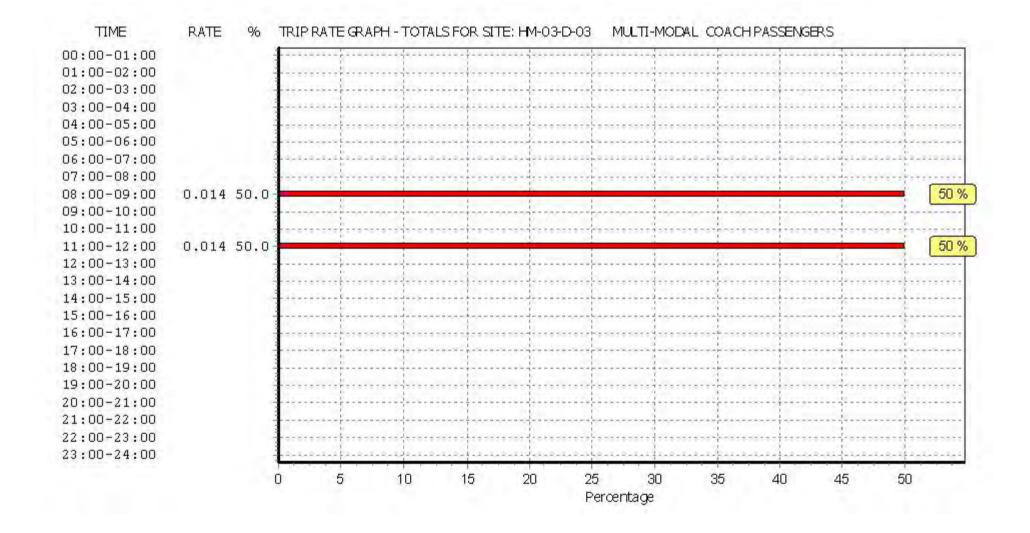
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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 DWELLS

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.

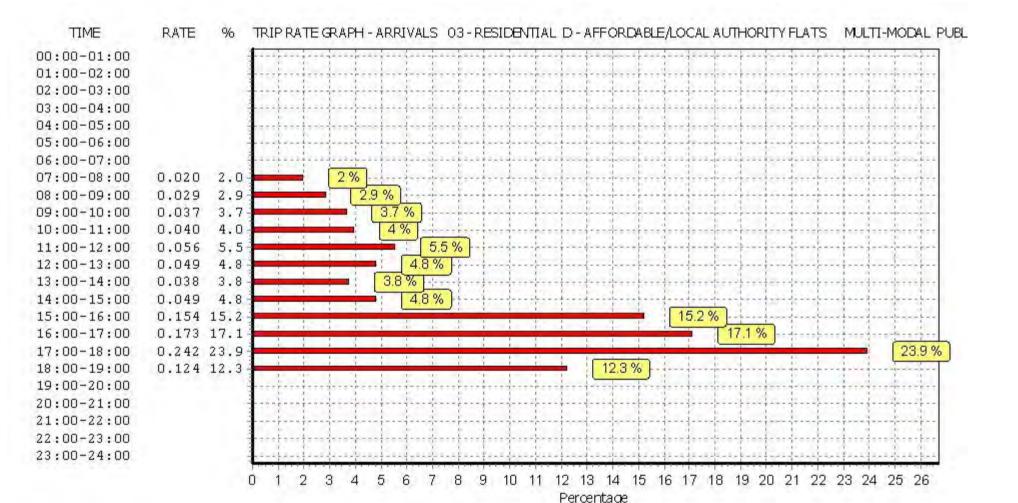
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

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Peter Brett Associates Caversham Bridge House Reading

23:00-24:00

Licence No: 706701

18

16

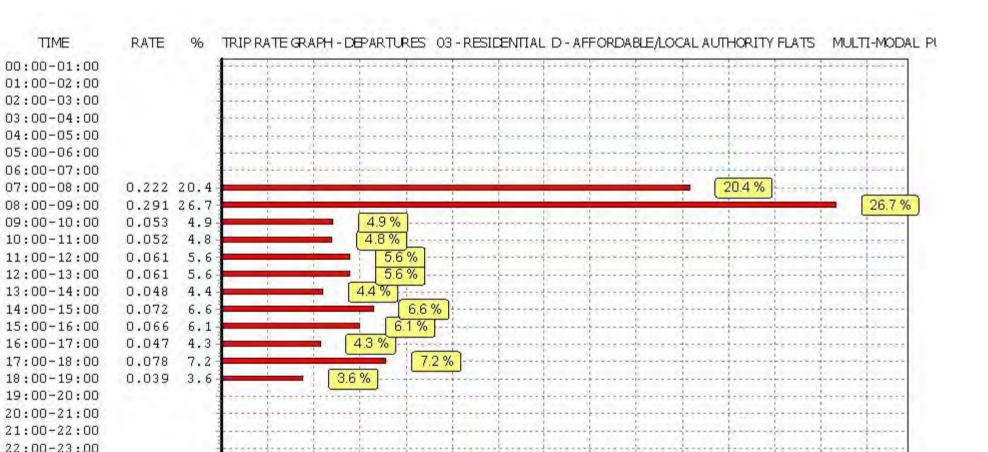
20

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.

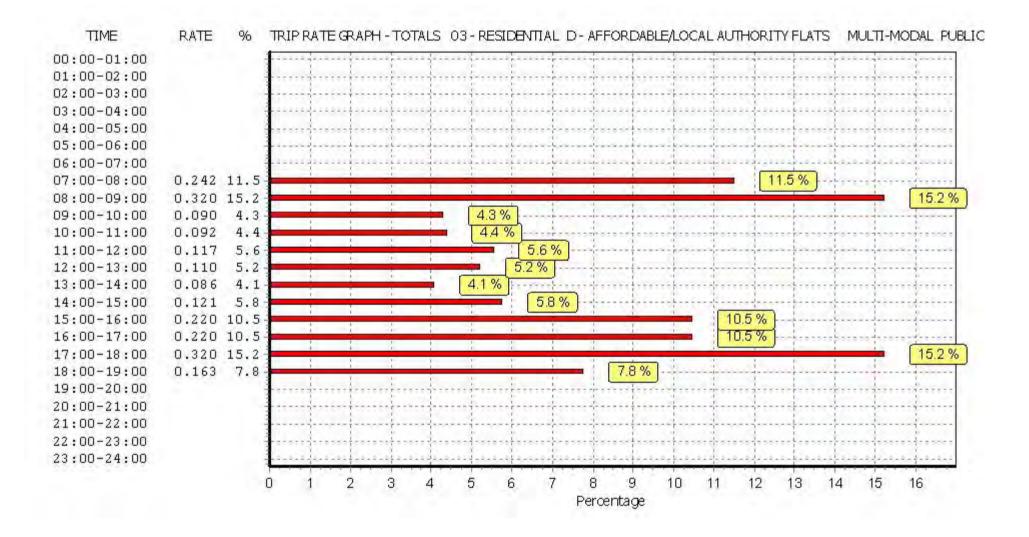
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Peter Brett Associates Caversham Bridge House Reading

Licence No: 706701



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.

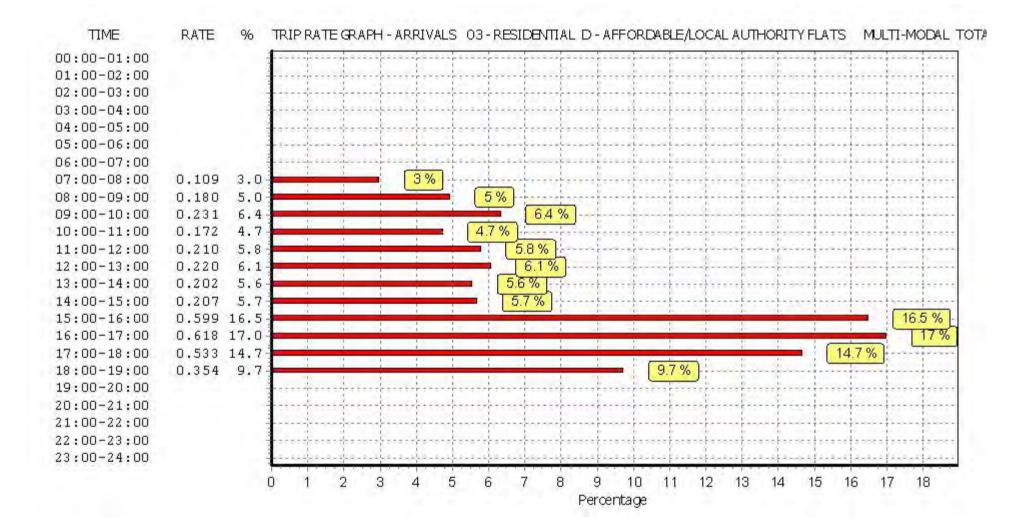
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

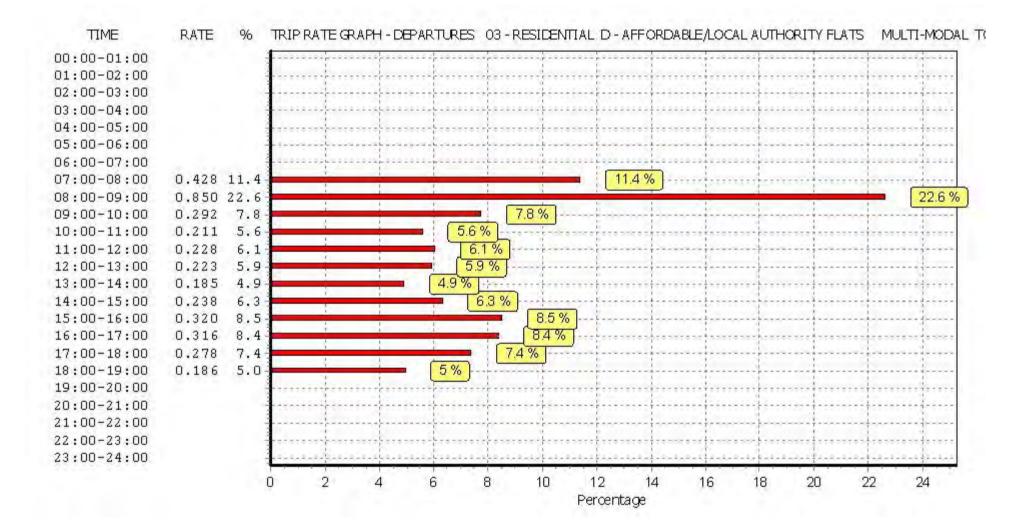
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Licence No: 706701



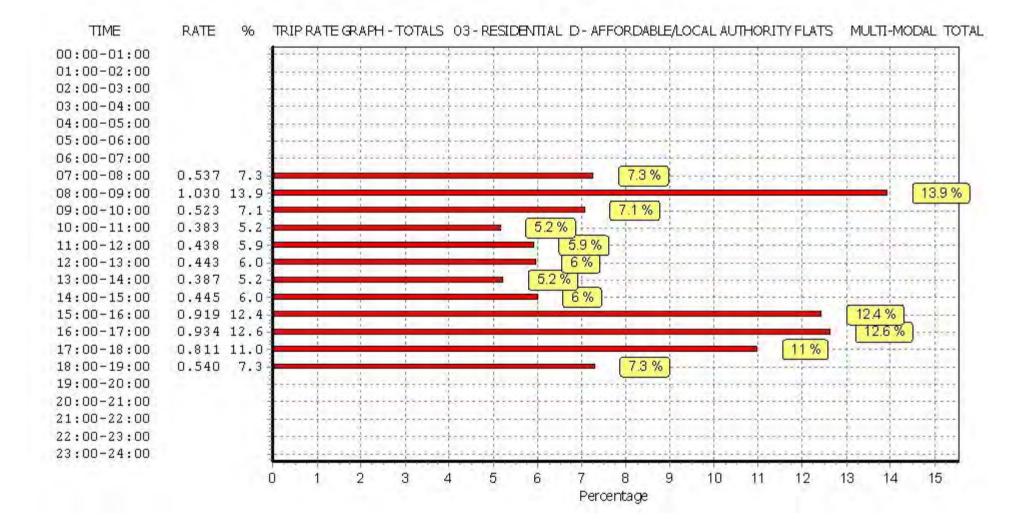
Peter Brett Associates Caversham Bridge House Reading

Licence No: 706701



Peter Brett Associates Caversham Bridge House Reading

Licence No: 706701



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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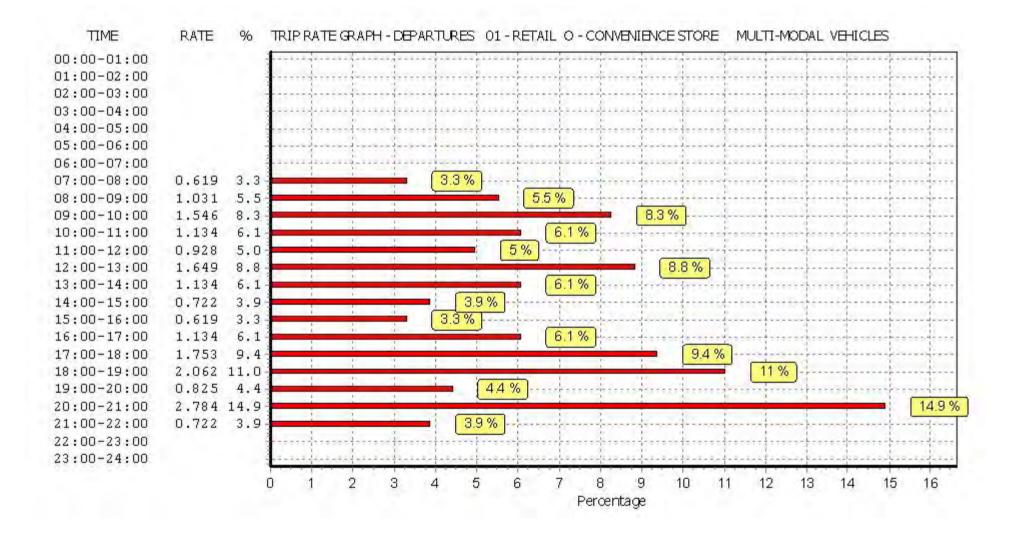


This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

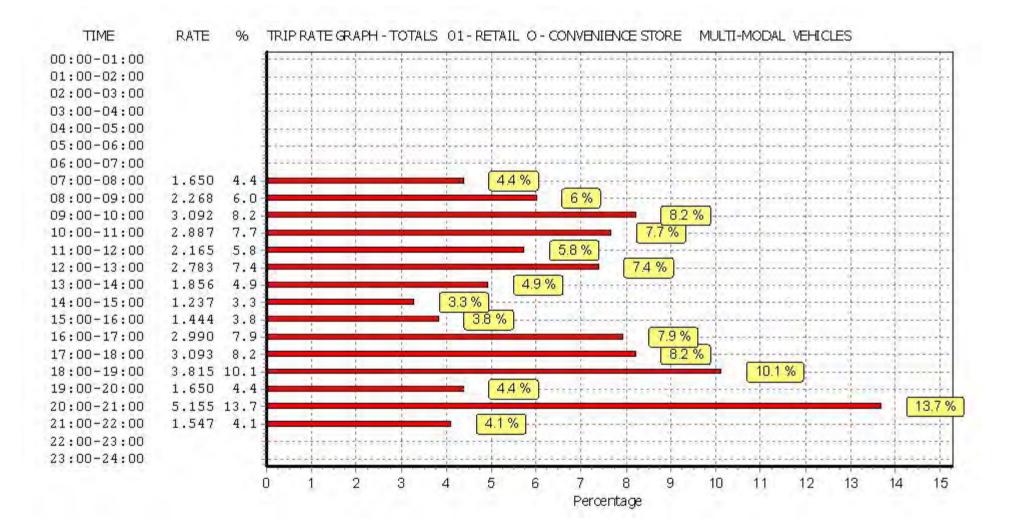
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Licence No: 706701



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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 |

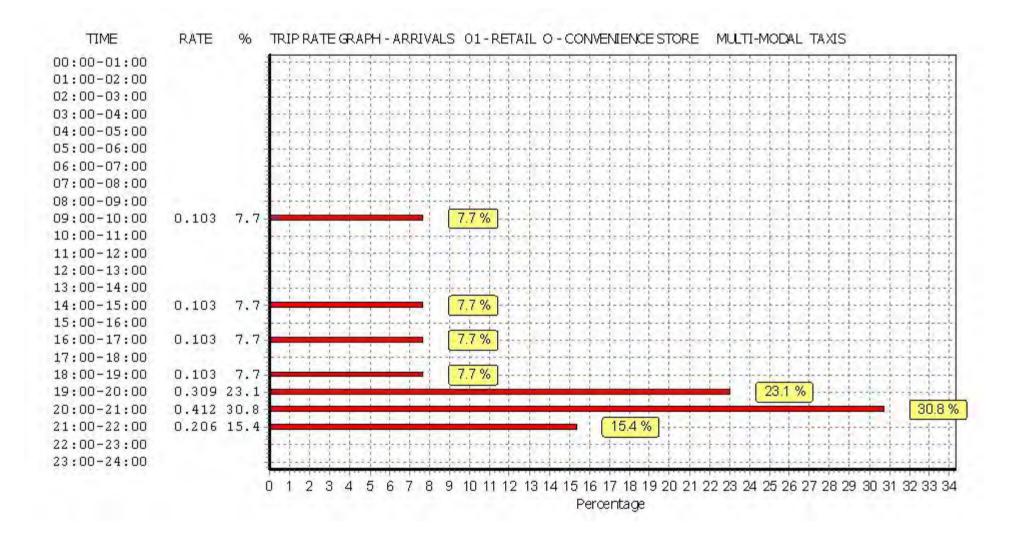
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

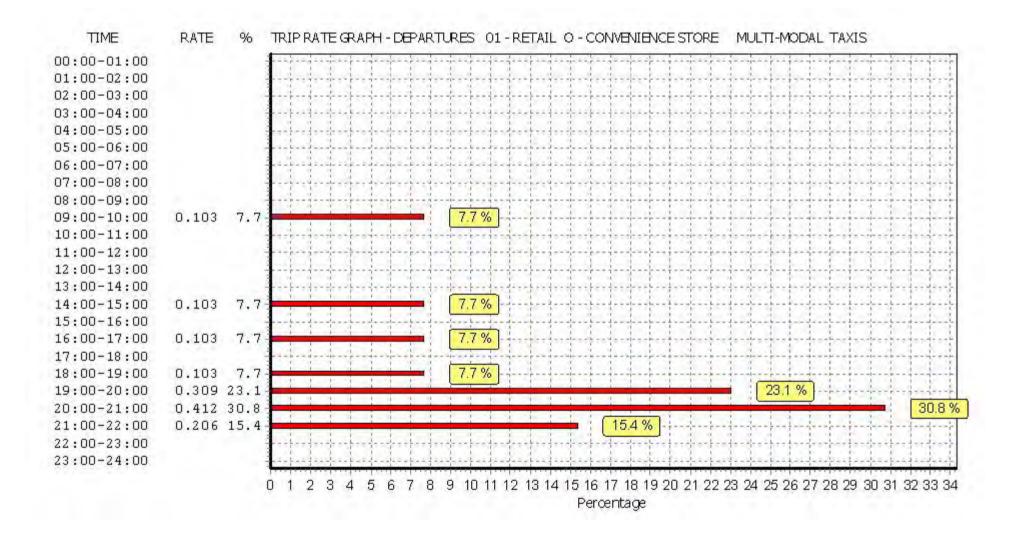
Parameter summary

| 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.

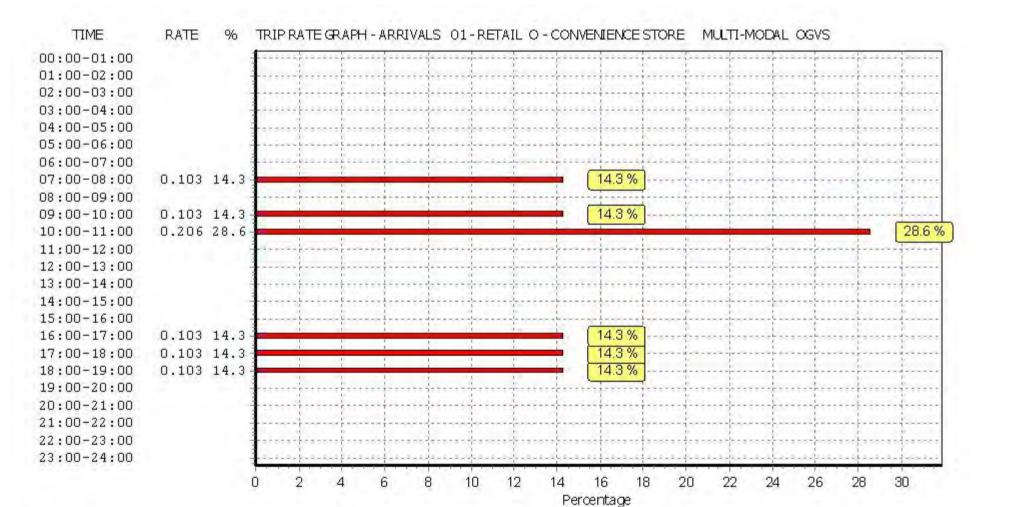
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected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

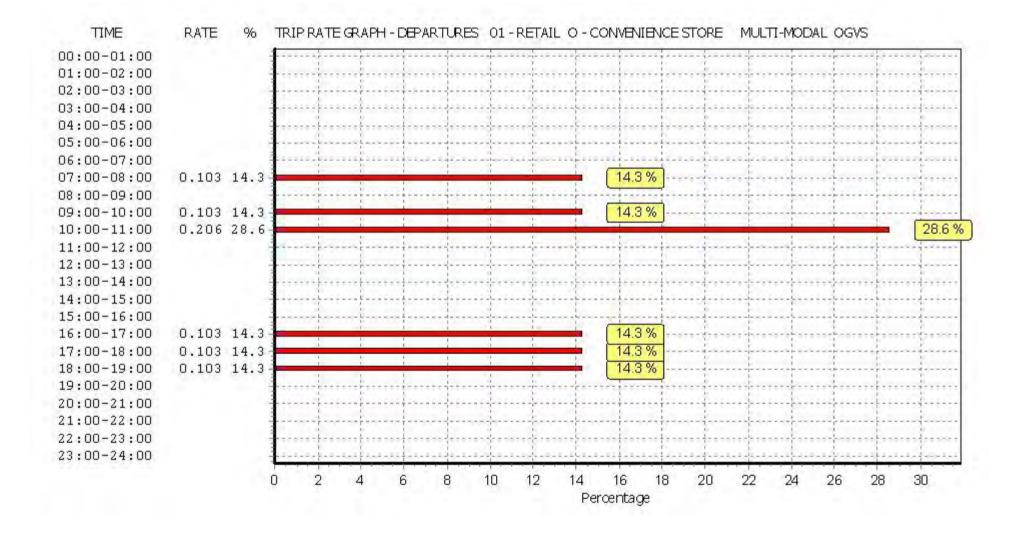
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Licence No: 706701



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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 | | | |
| | | | |