

## **Appendix J – TRICS Data**

Calculation Reference: AUDIT-437201-170514-0548

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL  
Category : C - DISCOUNT FOOD STORES  
VEHICLES

Selected regions and areas:

01 GREATER LONDON  
LW LEWISHAM 1 days

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

## Secondary Filtering selection:

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

Parameter: Gross floor area  
Actual Range: 1500 to 1500 (units: sqm)  
Range Selected by User: 1040 to 1500 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 16/11/15

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

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

Selected survey types:

Manual count 1 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 undertaken using machines.

Selected Locations:

Edge of Town Centre 1

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

Selected Location Sub Categories:

Residential Zone 1

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

## Secondary Filtering selection:

Use Class:

A1 1 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®.

## Secondary Filtering selection (Cont.):

Population within 1 mile:

50,001 to 100,000 1 days

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

Population within 5 miles:

500,001 or More 1 days

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

Car ownership within 5 miles:

0.6 to 1.0 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.

Petrol filling station:

Included in the survey count 0 days

Excluded from count or no filling station 1 days

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No 1 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:

6a Excellent 1 days

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

LIST OF SITES relevant to selection parameters

|   |                         |          |                     |
|---|-------------------------|----------|---------------------|
| 1 | LW-01-C-01              | ALDI     | LEWISHAM            |
|   | RUSHEY GREEN            |          |                     |
|   | CATFORD                 |          |                     |
|   | Edge of Town Centre     |          |                     |
|   | Residential Zone        |          |                     |
|   | Total Gross floor area: | 1500 sqm |                     |
|   | Survey date: MONDAY     | 16/11/15 | 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/C - DISCOUNT FOOD STORES  
VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip 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 | 1        | 1500     | 0.467     | 1          | 1500     | 0.067     | 1        | 1500     | 0.534     |
| 08:00 - 09:00 | 1        | 1500     | 1.467     | 1          | 1500     | 0.800     | 1        | 1500     | 2.267     |
| 09:00 - 10:00 | 1        | 1500     | 5.800     | 1          | 1500     | 3.867     | 1        | 1500     | 9.667     |
| 10:00 - 11:00 | 1        | 1500     | 5.200     | 1          | 1500     | 4.000     | 1        | 1500     | 9.200     |
| 11:00 - 12:00 | 1        | 1500     | 5.333     | 1          | 1500     | 5.733     | 1        | 1500     | 11.066    |
| 12:00 - 13:00 | 1        | 1500     | 5.600     | 1          | 1500     | 5.467     | 1        | 1500     | 11.067    |
| 13:00 - 14:00 | 1        | 1500     | 7.000     | 1          | 1500     | 6.800     | 1        | 1500     | 13.800    |
| 14:00 - 15:00 | 1        | 1500     | 5.800     | 1          | 1500     | 6.800     | 1        | 1500     | 12.600    |
| 15:00 - 16:00 | 1        | 1500     | 4.933     | 1          | 1500     | 4.933     | 1        | 1500     | 9.866     |
| 16:00 - 17:00 | 1        | 1500     | 4.933     | 1          | 1500     | 5.067     | 1        | 1500     | 10.000    |
| 17:00 - 18:00 | 1        | 1500     | 5.933     | 1          | 1500     | 5.067     | 1        | 1500     | 11.000    |
| 18:00 - 19:00 | 1        | 1500     | 4.200     | 1          | 1500     | 6.200     | 1        | 1500     | 10.400    |
| 19:00 - 20:00 | 1        | 1500     | 2.733     | 1          | 1500     | 3.000     | 1        | 1500     | 5.733     |
| 20:00 - 21:00 | 1        | 1500     | 1.133     | 1          | 1500     | 2.133     | 1        | 1500     | 3.266     |
| 21:00 - 22:00 | 1        | 1500     | 0.867     | 1          | 1500     | 0.933     | 1        | 1500     | 1.800     |
| 22:00 - 23:00 | 1        | 1500     | 0.333     | 1          | 1500     | 0.533     | 1        | 1500     | 0.866     |
| 23:00 - 24:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.333     | 1        | 1500     | 0.333     |
| Total Rates:  |          |          | 61.732    |            |          | 61.733    |          |          | 123.465   |

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: 1500 - 1500 (units: sqm)  
 Survey date range: 01/01/09 - 16/11/15  
 Number of weekdays (Monday-Friday): 1  
 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 01 - RETAIL/C - DISCOUNT FOOD STORES

OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip 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 | 1        | 1500     | 0.067     | 1          | 1500     | 0.000     | 1        | 1500     | 0.067     |
| 08:00 - 09:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.067     | 1        | 1500     | 0.067     |
| 09:00 - 10:00 | 1        | 1500     | 0.200     | 1          | 1500     | 0.067     | 1        | 1500     | 0.267     |
| 10:00 - 11:00 | 1        | 1500     | 0.133     | 1          | 1500     | 0.133     | 1        | 1500     | 0.266     |
| 11:00 - 12:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 12:00 - 13:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.133     | 1        | 1500     | 0.133     |
| 13:00 - 14:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 14:00 - 15:00 | 1        | 1500     | 0.067     | 1          | 1500     | 0.067     | 1        | 1500     | 0.134     |
| 15:00 - 16:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 16:00 - 17:00 | 1        | 1500     | 0.267     | 1          | 1500     | 0.267     | 1        | 1500     | 0.534     |
| 17:00 - 18:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 18:00 - 19:00 | 1        | 1500     | 0.067     | 1          | 1500     | 0.067     | 1        | 1500     | 0.134     |
| 19:00 - 20:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 20:00 - 21:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 21:00 - 22:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 22:00 - 23:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| 23:00 - 24:00 | 1        | 1500     | 0.000     | 1          | 1500     | 0.000     | 1        | 1500     | 0.000     |
| Total Rates:  |          |          | 0.801     |            |          | 0.801     |          |          | 1.602     |

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.

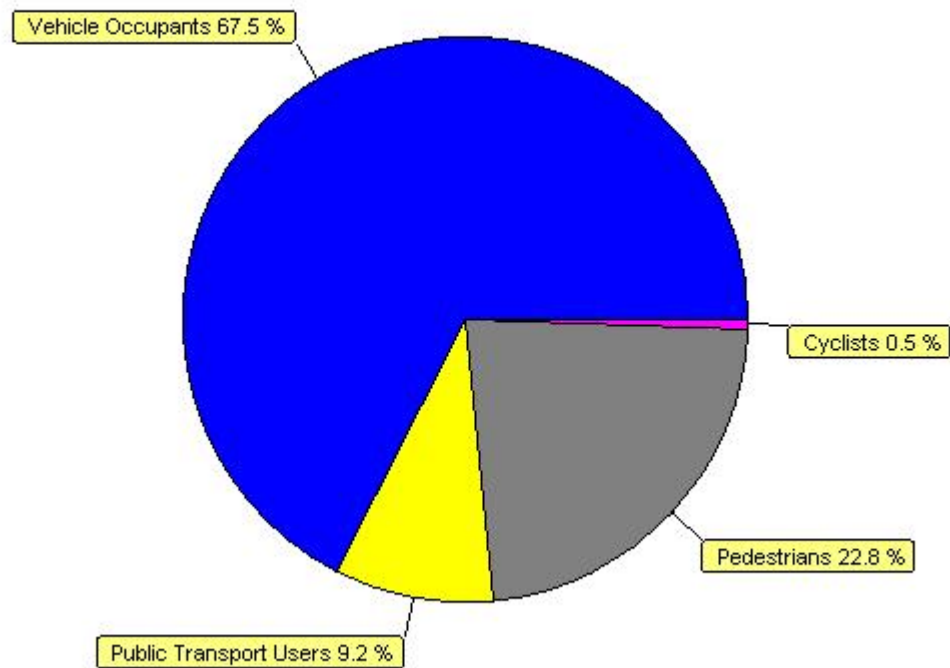
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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:           | 1500 - 1500 (units: sqm) |
| Survey date range:                            | 01/01/09 - 16/11/15      |
| Number of weekdays (Monday-Friday):           | 1                        |
| 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

### Modal Split Percentages



Time Range/Peak Period Selection

Direction: Totals / Use All Times

Calculation Reference: AUDIT-437201-170419-0439

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : A - OFFICE

## MULTI-MODAL VEHICLES

Selected regions and areas:

01 GREATER LONDON

CI CITY OF LONDON

1 days

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

## Secondary Filtering selection:

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

Parameter: Gross floor area

Actual Range: 7567 to 7567 (units: sqm)

Range Selected by User: 2500 to 15000 (units: sqm)

Public Transport Provision:

Selection by:

Include all surveys

Date Range: 01/01/09 to 14/06/16

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:

Friday

1 days

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

Selected survey types:

Manual count

1 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 undertaken using machines.

Selected Locations:

Town Centre

1

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

Selected Location Sub Categories:

Commercial Zone

1

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

## Secondary Filtering selection:

Use Class:

B1

1 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®.

## Secondary Filtering selection (Cont.):

Population within 1 mile:

50,001 to 100,000

1 days

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

Population within 5 miles:

500,001 or More

1 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

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:

No

1 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:

6b (High) Excellent

1 days

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

LIST OF SITES relevant to selection parameters

1 CI-02-A-02 OFFICES CITY OF LONDON  
GRACECHURCH STREET  
MONUMENT  
CITY OF LONDON  
Town Centre  
Commercial Zone  
Total Gross floor area: 9803 sqm  
Survey date: FRIDAY 29/11/13 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.

MANUALLY DESELECTED SITES

| Site Ref   | Reason for Deselection |
|------------|------------------------|
| HD-02-A-08 | data centre            |

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

**MULTI-MODAL VEHICLES**

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 00:30 |          |          |           |            |          |           |          |          |           |
| 00:30 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 01:30 |          |          |           |            |          |           |          |          |           |
| 01:30 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 02:30 |          |          |           |            |          |           |          |          |           |
| 02:30 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 03:30 |          |          |           |            |          |           |          |          |           |
| 03:30 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 04:30 |          |          |           |            |          |           |          |          |           |
| 04:30 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 05:30 |          |          |           |            |          |           |          |          |           |
| 05:30 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 06:30 |          |          |           |            |          |           |          |          |           |
| 06:30 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 07:30 | 1        | 7567     | 0.013     | 1          | 7567     | 0.000     | 1        | 7567     | 0.013     |
| 07:30 - 08:00 | 1        | 7567     | 0.026     | 1          | 7567     | 0.026     | 1        | 7567     | 0.052     |
| 08:00 - 08:30 | 1        | 7567     | 0.093     | 1          | 7567     | 0.026     | 1        | 7567     | 0.119     |
| 08:30 - 09:00 | 1        | 7567     | 0.119     | 1          | 7567     | 0.013     | 1        | 7567     | 0.132     |
| 09:00 - 09:30 | 1        | 7567     | 0.066     | 1          | 7567     | 0.026     | 1        | 7567     | 0.092     |
| 09:30 - 10:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 10:00 - 10:30 | 1        | 7567     | 0.026     | 1          | 7567     | 0.026     | 1        | 7567     | 0.052     |
| 10:30 - 11:00 | 1        | 7567     | 0.026     | 1          | 7567     | 0.026     | 1        | 7567     | 0.052     |
| 11:00 - 11:30 | 1        | 7567     | 0.053     | 1          | 7567     | 0.013     | 1        | 7567     | 0.066     |
| 11:30 - 12:00 | 1        | 7567     | 0.013     | 1          | 7567     | 0.000     | 1        | 7567     | 0.013     |
| 12:00 - 12:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.040     | 1        | 7567     | 0.040     |
| 12:30 - 13:00 | 1        | 7567     | 0.040     | 1          | 7567     | 0.013     | 1        | 7567     | 0.053     |
| 13:00 - 13:30 | 1        | 7567     | 0.013     | 1          | 7567     | 0.000     | 1        | 7567     | 0.013     |
| 13:30 - 14:00 | 1        | 7567     | 0.026     | 1          | 7567     | 0.026     | 1        | 7567     | 0.052     |
| 14:00 - 14:30 | 1        | 7567     | 0.013     | 1          | 7567     | 0.040     | 1        | 7567     | 0.053     |
| 14:30 - 15:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 15:00 - 15:30 | 1        | 7567     | 0.040     | 1          | 7567     | 0.026     | 1        | 7567     | 0.066     |
| 15:30 - 16:00 | 1        | 7567     | 0.013     | 1          | 7567     | 0.053     | 1        | 7567     | 0.066     |
| 16:00 - 16:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.053     | 1        | 7567     | 0.053     |
| 16:30 - 17:00 | 1        | 7567     | 0.013     | 1          | 7567     | 0.026     | 1        | 7567     | 0.039     |
| 17:00 - 17:30 | 1        | 7567     | 0.026     | 1          | 7567     | 0.106     | 1        | 7567     | 0.132     |
| 17:30 - 18:00 | 1        | 7567     | 0.013     | 1          | 7567     | 0.066     | 1        | 7567     | 0.079     |
| 18:00 - 18:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.013     | 1        | 7567     | 0.013     |
| 18:30 - 19:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 19:00 - 19:30 |          |          |           |            |          |           |          |          |           |
| 19:30 - 20:00 |          |          |           |            |          |           |          |          |           |
| 20:00 - 20:30 |          |          |           |            |          |           |          |          |           |
| 20:30 - 21:00 |          |          |           |            |          |           |          |          |           |
| 21:00 - 21:30 |          |          |           |            |          |           |          |          |           |
| 21:30 - 22:00 |          |          |           |            |          |           |          |          |           |
| 22:00 - 22:30 |          |          |           |            |          |           |          |          |           |
| 22:30 - 23:00 |          |          |           |            |          |           |          |          |           |
| 23:00 - 23:30 |          |          |           |            |          |           |          |          |           |
| 23:30 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 0.632     |            |          | 0.618     |          |          | 1.250     |

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:           | 7567 - 7567 (units: sqm) |
| Survey date date range:                       | 01/01/09 - 14/06/16      |
| Number of weekdays (Monday-Friday):           | 1                        |
| Number of Saturdays:                          | 0                        |
| Number of Sundays:                            | 0                        |
| Surveys automatically removed from selection: | 1                        |
| Surveys manually removed from selection:      | 1                        |

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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 00:30 |          |          |           |            |          |           |          |          |           |
| 00:30 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 01:30 |          |          |           |            |          |           |          |          |           |
| 01:30 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 02:30 |          |          |           |            |          |           |          |          |           |
| 02:30 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 03:30 |          |          |           |            |          |           |          |          |           |
| 03:30 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 04:30 |          |          |           |            |          |           |          |          |           |
| 04:30 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 05:30 |          |          |           |            |          |           |          |          |           |
| 05:30 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 06:30 |          |          |           |            |          |           |          |          |           |
| 06:30 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 07:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 07:30 - 08:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 08:00 - 08:30 | 1        | 7567     | 0.013     | 1          | 7567     | 0.013     | 1        | 7567     | 0.026     |
| 08:30 - 09:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 09:00 - 09:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 09:30 - 10:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 10:00 - 10:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 10:30 - 11:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 11:00 - 11:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 11:30 - 12:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 12:00 - 12:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 12:30 - 13:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 13:00 - 13:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 13:30 - 14:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 14:00 - 14:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 14:30 - 15:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 15:00 - 15:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 15:30 - 16:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 16:00 - 16:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 16:30 - 17:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 17:00 - 17:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 17:30 - 18:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 18:00 - 18:30 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 18:30 - 19:00 | 1        | 7567     | 0.000     | 1          | 7567     | 0.000     | 1        | 7567     | 0.000     |
| 19:00 - 19:30 |          |          |           |            |          |           |          |          |           |
| 19:30 - 20:00 |          |          |           |            |          |           |          |          |           |
| 20:00 - 20:30 |          |          |           |            |          |           |          |          |           |
| 20:30 - 21:00 |          |          |           |            |          |           |          |          |           |
| 21:00 - 21:30 |          |          |           |            |          |           |          |          |           |
| 21:30 - 22:00 |          |          |           |            |          |           |          |          |           |
| 22:00 - 22:30 |          |          |           |            |          |           |          |          |           |
| 22:30 - 23:00 |          |          |           |            |          |           |          |          |           |
| 23:00 - 23:30 |          |          |           |            |          |           |          |          |           |
| 23:30 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 0.013     |            |          | 0.013     |          |          | 0.026     |

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:           | 7567 - 7567 (units: sqm) |
| Survey date date range:                       | 01/01/09 - 14/06/16      |
| Number of weekdays (Monday-Friday):           | 1                        |
| Number of Saturdays:                          | 0                        |
| Number of Sundays:                            | 0                        |
| Surveys automatically removed from selection: | 1                        |
| Surveys manually removed from selection:      | 1                        |

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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 00:30 |          |          |           |            |          |           |          |          |           |
| 00:30 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 01:30 |          |          |           |            |          |           |          |          |           |
| 01:30 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 02:30 |          |          |           |            |          |           |          |          |           |
| 02:30 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 03:30 |          |          |           |            |          |           |          |          |           |
| 03:30 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 04:30 |          |          |           |            |          |           |          |          |           |
| 04:30 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 05:30 |          |          |           |            |          |           |          |          |           |
| 05:30 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 06:30 |          |          |           |            |          |           |          |          |           |
| 06:30 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 07:30 | 1        | 7567     | 0.053     | 1          | 7567     | 0.040     | 1        | 7567     | 0.093     |
| 07:30 - 08:00 | 1        | 7567     | 0.436     | 1          | 7567     | 0.066     | 1        | 7567     | 0.502     |
| 08:00 - 08:30 | 1        | 7567     | 1.176     | 1          | 7567     | 0.053     | 1        | 7567     | 1.229     |
| 08:30 - 09:00 | 1        | 7567     | 1.573     | 1          | 7567     | 0.040     | 1        | 7567     | 1.613     |
| 09:00 - 09:30 | 1        | 7567     | 0.872     | 1          | 7567     | 0.026     | 1        | 7567     | 0.898     |
| 09:30 - 10:00 | 1        | 7567     | 0.198     | 1          | 7567     | 0.198     | 1        | 7567     | 0.396     |
| 10:00 - 10:30 | 1        | 7567     | 0.225     | 1          | 7567     | 0.225     | 1        | 7567     | 0.450     |
| 10:30 - 11:00 | 1        | 7567     | 0.264     | 1          | 7567     | 0.159     | 1        | 7567     | 0.423     |
| 11:00 - 11:30 | 1        | 7567     | 0.278     | 1          | 7567     | 0.555     | 1        | 7567     | 0.833     |
| 11:30 - 12:00 | 1        | 7567     | 0.198     | 1          | 7567     | 0.502     | 1        | 7567     | 0.700     |
| 12:00 - 12:30 | 1        | 7567     | 0.238     | 1          | 7567     | 0.449     | 1        | 7567     | 0.687     |
| 12:30 - 13:00 | 1        | 7567     | 0.753     | 1          | 7567     | 1.255     | 1        | 7567     | 2.008     |
| 13:00 - 13:30 | 1        | 7567     | 1.057     | 1          | 7567     | 0.912     | 1        | 7567     | 1.969     |
| 13:30 - 14:00 | 1        | 7567     | 0.674     | 1          | 7567     | 0.317     | 1        | 7567     | 0.991     |
| 14:00 - 14:30 | 1        | 7567     | 0.317     | 1          | 7567     | 0.172     | 1        | 7567     | 0.489     |
| 14:30 - 15:00 | 1        | 7567     | 0.423     | 1          | 7567     | 0.251     | 1        | 7567     | 0.674     |
| 15:00 - 15:30 | 1        | 7567     | 0.185     | 1          | 7567     | 0.198     | 1        | 7567     | 0.383     |
| 15:30 - 16:00 | 1        | 7567     | 0.185     | 1          | 7567     | 0.317     | 1        | 7567     | 0.502     |
| 16:00 - 16:30 | 1        | 7567     | 0.330     | 1          | 7567     | 0.463     | 1        | 7567     | 0.793     |
| 16:30 - 17:00 | 1        | 7567     | 0.278     | 1          | 7567     | 0.727     | 1        | 7567     | 1.005     |
| 17:00 - 17:30 | 1        | 7567     | 0.172     | 1          | 7567     | 1.784     | 1        | 7567     | 1.956     |
| 17:30 - 18:00 | 1        | 7567     | 0.040     | 1          | 7567     | 0.727     | 1        | 7567     | 0.767     |
| 18:00 - 18:30 | 1        | 7567     | 0.013     | 1          | 7567     | 0.251     | 1        | 7567     | 0.264     |
| 18:30 - 19:00 | 1        | 7567     | 0.053     | 1          | 7567     | 0.132     | 1        | 7567     | 0.185     |
| 19:00 - 19:30 |          |          |           |            |          |           |          |          |           |
| 19:30 - 20:00 |          |          |           |            |          |           |          |          |           |
| 20:00 - 20:30 |          |          |           |            |          |           |          |          |           |
| 20:30 - 21:00 |          |          |           |            |          |           |          |          |           |
| 21:00 - 21:30 |          |          |           |            |          |           |          |          |           |
| 21:30 - 22:00 |          |          |           |            |          |           |          |          |           |
| 22:00 - 22:30 |          |          |           |            |          |           |          |          |           |
| 22:30 - 23:00 |          |          |           |            |          |           |          |          |           |
| 23:00 - 23:30 |          |          |           |            |          |           |          |          |           |
| 23:30 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 9.991     |            |          | 9.819     |          |          | 19.810    |

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:           | 7567 - 7567 (units: sqm) |
| Survey date date range:                       | 01/01/09 - 14/06/16      |
| Number of weekdays (Monday-Friday):           | 1                        |
| Number of Saturdays:                          | 0                        |
| Number of Sundays:                            | 0                        |
| Surveys automatically removed from selection: | 1                        |
| Surveys manually removed from selection:      | 1                        |

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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Calculation Reference: AUDIT-437201-170208-0236

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL  
 Category : M - MIXED PRIVATE/AFFORDABLE HOUSING  
**MULTI-MODAL VEHICLES**

Selected regions and areas:

|    |                        |        |
|----|------------------------|--------|
| 01 | GREATER LONDON         |        |
| EG | EALING                 | 1 days |
| GR | GREENWICH              | 1 days |
| HD | HILLINGDON             | 2 days |
| HM | HAMMERSMITH AND FULHAM | 1 days |
| RD | RICHMOND               | 1 days |

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

## Secondary Filtering selection:

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

|                         |                      |
|-------------------------|----------------------|
| Parameter:              | Number of dwellings  |
| Actual Range:           | 45 to 1751 (units: ) |
| Range Selected by User: | 40 to 1751 (units: ) |

Public Transport Provision:

|               |                     |
|---------------|---------------------|
| Selection by: | Include all surveys |
|---------------|---------------------|

Date Range: 01/01/08 to 10/03/16

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   | 2 days |
| Wednesday | 1 days |
| Thursday  | 3 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 undertaken using machines.

Selected Locations:

|                                          |   |
|------------------------------------------|---|
| Town Centre                              | 1 |
| Suburban Area (PPS6 Out of Centre)       | 2 |
| 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:

|                  |   |
|------------------|---|
| Residential Zone | 5 |
| High Street      | 1 |

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

## Secondary Filtering selection:

Use Class:

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:

15,001 to 20,000

1 days

25,001 to 50,000

4 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:

250,001 to 500,000

1 days

500,001 or More

5 days

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

Car ownership within 5 miles:

0.6 to 1.0

4 days

1.1 to 1.5

2 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

6 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:

1a (Low) Very poor

1 days

1b Very poor

1 days

2 Poor

1 days

3 Moderate

2 days

5 Very Good

1 days

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

LIST OF SITES relevant to selection parameters

|   |                                          |                      |                        |
|---|------------------------------------------|----------------------|------------------------|
| 1 | EG-03-M-02                               | BLOCKS OF FLATS      | EALING                 |
|   | FEATHERSTONE ROAD                        |                      |                        |
|   | SOUTHALL                                 |                      |                        |
|   | Neighbourhood Centre (PPS6 Local Centre) |                      |                        |
|   | Residential Zone                         |                      |                        |
|   | Total Number of dwellings:               | 143                  |                        |
|   | Survey date: THURSDAY                    | 17/07/14             | Survey Type: MANUAL    |
| 2 | GR-03-M-01                               | BLOCKS OF FLATS      | GREENWICH              |
|   | GREENWICH HIGH ROAD                      |                      |                        |
|   | GREENWICH                                |                      |                        |
|   | Town Centre                              |                      |                        |
|   | High Street                              |                      |                        |
|   | Total Number of dwellings:               | 226                  |                        |
|   | Survey date: TUESDAY                     | 25/11/14             | Survey Type: MANUAL    |
| 3 | HD-03-M-01                               | BLOCK OF FLATS       | HILLINGDON             |
|   | UXBRIDGE ROAD                            |                      |                        |
|   | HAYES                                    |                      |                        |
|   | Neighbourhood Centre (PPS6 Local Centre) |                      |                        |
|   | Residential Zone                         |                      |                        |
|   | Total Number of dwellings:               | 45                   |                        |
|   | Survey date: THURSDAY                    | 11/09/14             | Survey Type: MANUAL    |
| 4 | HD-03-M-03                               | TERRACED & FLATS     | HILLINGDON             |
|   | JUDGE HEATH LANE                         |                      |                        |
|   | HAYES                                    |                      |                        |
|   | Suburban Area (PPS6 Out of Centre)       |                      |                        |
|   | Residential Zone                         |                      |                        |
|   | Total Number of dwellings:               | 261                  |                        |
|   | Survey date: TUESDAY                     | 09/12/14             | Survey Type: MANUAL    |
| 5 | HM-03-M-01                               | BLOCKS OF FLATS      | HAMMERSMITH AND FULHAM |
|   | TOWNMEAD ROAD                            |                      |                        |
|   | FULHAM                                   |                      |                        |
|   | Neighbourhood Centre (PPS6 Local Centre) |                      |                        |
|   | Residential Zone                         |                      |                        |
|   | Total Number of dwellings:               | 1751                 |                        |
|   | Survey date: WEDNESDAY                   | 21/05/14             | Survey Type: MANUAL    |
| 6 | RD-03-M-01                               | MIXED FLATS & HOUSES | RICHMOND               |
|   | WILLIAMS LANE                            |                      |                        |
|   | MORTLAKE                                 |                      |                        |
|   | RICHMOND                                 |                      |                        |
|   | Suburban Area (PPS6 Out of Centre)       |                      |                        |
|   | Residential Zone                         |                      |                        |
|   | Total Number of dwellings:               | 76                   |                        |
|   | Survey date: THURSDAY                    | 10/03/16             | Survey Type: MANUAL    |

This section provides a list of all survey sites and days in the selected set. For each individual survey site, it displays a unique site reference code and site address, the selected trip rate calculation parameter and its value, the day of the week and date of each survey, and whether the survey was a manual classified count or an ATC count.

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING  
**MULTI-MODAL VEHICLES**  
 Calculation factor: 1 DWELLS  
 BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |             |           | DEPARTURES |             |           | TOTALS   |             |           |
|---------------|----------|-------------|-----------|------------|-------------|-----------|----------|-------------|-----------|
|               | No. Days | Ave. DWELLS | Trip Rate | No. Days   | Ave. DWELLS | Trip Rate | No. Days | Ave. DWELLS | Trip Rate |
| 00:00 - 01:00 |          |             |           |            |             |           |          |             |           |
| 01:00 - 02:00 |          |             |           |            |             |           |          |             |           |
| 02:00 - 03:00 |          |             |           |            |             |           |          |             |           |
| 03:00 - 04:00 |          |             |           |            |             |           |          |             |           |
| 04:00 - 05:00 |          |             |           |            |             |           |          |             |           |
| 05:00 - 06:00 |          |             |           |            |             |           |          |             |           |
| 06:00 - 07:00 | 1        | 1751        | 0.011     | 1          | 1751        | 0.016     | 1        | 1751        | 0.027     |
| 07:00 - 08:00 | 6        | 417         | 0.040     | 6          | 417         | 0.069     | 6        | 417         | 0.109     |
| 08:00 - 09:00 | 6        | 417         | 0.042     | 6          | 417         | 0.082     | 6        | 417         | 0.124     |
| 09:00 - 10:00 | 6        | 417         | 0.044     | 6          | 417         | 0.044     | 6        | 417         | 0.088     |
| 10:00 - 11:00 | 6        | 417         | 0.036     | 6          | 417         | 0.051     | 6        | 417         | 0.087     |
| 11:00 - 12:00 | 6        | 417         | 0.044     | 6          | 417         | 0.044     | 6        | 417         | 0.088     |
| 12:00 - 13:00 | 6        | 417         | 0.042     | 6          | 417         | 0.045     | 6        | 417         | 0.087     |
| 13:00 - 14:00 | 6        | 417         | 0.049     | 6          | 417         | 0.046     | 6        | 417         | 0.095     |
| 14:00 - 15:00 | 6        | 417         | 0.034     | 6          | 417         | 0.049     | 6        | 417         | 0.083     |
| 15:00 - 16:00 | 6        | 417         | 0.065     | 6          | 417         | 0.068     | 6        | 417         | 0.133     |
| 16:00 - 17:00 | 6        | 417         | 0.059     | 6          | 417         | 0.048     | 6        | 417         | 0.107     |
| 17:00 - 18:00 | 6        | 417         | 0.067     | 6          | 417         | 0.061     | 6        | 417         | 0.128     |
| 18:00 - 19:00 | 6        | 417         | 0.073     | 6          | 417         | 0.057     | 6        | 417         | 0.130     |
| 19:00 - 20:00 | 3        | 684         | 0.045     | 3          | 684         | 0.047     | 3        | 684         | 0.092     |
| 20:00 - 21:00 | 3        | 684         | 0.039     | 3          | 684         | 0.034     | 3        | 684         | 0.073     |
| 21:00 - 22:00 | 1        | 1751        | 0.030     | 1          | 1751        | 0.025     | 1        | 1751        | 0.055     |
| 22:00 - 23:00 |          |             |           |            |             |           |          |             |           |
| 23:00 - 24:00 |          |             |           |            |             |           |          |             |           |
| Total Rates:  |          |             | 0.720     |            |             | 0.786     |          |             | 1.506     |

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: 45 - 1751 (units: )  
 Survey date range: 01/01/08 - 10/03/16  
 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING  
MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |             |           | DEPARTURES |             |           | TOTALS   |             |           |
|---------------|----------|-------------|-----------|------------|-------------|-----------|----------|-------------|-----------|
|               | No. Days | Ave. DWELLS | Trip Rate | No. Days   | Ave. DWELLS | Trip Rate | No. Days | Ave. DWELLS | Trip Rate |
| 00:00 - 01:00 |          |             |           |            |             |           |          |             |           |
| 01:00 - 02:00 |          |             |           |            |             |           |          |             |           |
| 02:00 - 03:00 |          |             |           |            |             |           |          |             |           |
| 03:00 - 04:00 |          |             |           |            |             |           |          |             |           |
| 04:00 - 05:00 |          |             |           |            |             |           |          |             |           |
| 05:00 - 06:00 |          |             |           |            |             |           |          |             |           |
| 06:00 - 07:00 | 1        | 1751        | 0.000     | 1          | 1751        | 0.000     | 1        | 1751        | 0.000     |
| 07:00 - 08:00 | 6        | 417         | 0.001     | 6          | 417         | 0.000     | 6        | 417         | 0.001     |
| 08:00 - 09:00 | 6        | 417         | 0.003     | 6          | 417         | 0.003     | 6        | 417         | 0.006     |
| 09:00 - 10:00 | 6        | 417         | 0.002     | 6          | 417         | 0.002     | 6        | 417         | 0.004     |
| 10:00 - 11:00 | 6        | 417         | 0.005     | 6          | 417         | 0.004     | 6        | 417         | 0.009     |
| 11:00 - 12:00 | 6        | 417         | 0.001     | 6          | 417         | 0.002     | 6        | 417         | 0.003     |
| 12:00 - 13:00 | 6        | 417         | 0.001     | 6          | 417         | 0.001     | 6        | 417         | 0.002     |
| 13:00 - 14:00 | 6        | 417         | 0.002     | 6          | 417         | 0.001     | 6        | 417         | 0.003     |
| 14:00 - 15:00 | 6        | 417         | 0.000     | 6          | 417         | 0.001     | 6        | 417         | 0.001     |
| 15:00 - 16:00 | 6        | 417         | 0.000     | 6          | 417         | 0.000     | 6        | 417         | 0.000     |
| 16:00 - 17:00 | 6        | 417         | 0.001     | 6          | 417         | 0.001     | 6        | 417         | 0.002     |
| 17:00 - 18:00 | 6        | 417         | 0.000     | 6          | 417         | 0.000     | 6        | 417         | 0.000     |
| 18:00 - 19:00 | 6        | 417         | 0.001     | 6          | 417         | 0.001     | 6        | 417         | 0.002     |
| 19:00 - 20:00 | 3        | 684         | 0.000     | 3          | 684         | 0.001     | 3        | 684         | 0.001     |
| 20:00 - 21:00 | 3        | 684         | 0.000     | 3          | 684         | 0.000     | 3        | 684         | 0.000     |
| 21:00 - 22:00 | 1        | 1751        | 0.000     | 1          | 1751        | 0.000     | 1        | 1751        | 0.000     |
| 22:00 - 23:00 |          |             |           |            |             |           |          |             |           |
| 23:00 - 24:00 |          |             |           |            |             |           |          |             |           |
| Total Rates:  |          |             | 0.017     |            |             | 0.017     |          |             | 0.034     |

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: 45 - 1751 (units: )  
 Survey date range: 01/01/08 - 10/03/16  
 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING  
**MULTI-MODAL TOTAL PEOPLE**  
 Calculation factor: 1 DWELLS  
 BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |             |           | DEPARTURES |             |           | TOTALS   |             |           |
|---------------|----------|-------------|-----------|------------|-------------|-----------|----------|-------------|-----------|
|               | No. Days | Ave. DWELLS | Trip Rate | No. Days   | Ave. DWELLS | Trip Rate | No. Days | Ave. DWELLS | Trip Rate |
| 00:00 - 01:00 |          |             |           |            |             |           |          |             |           |
| 01:00 - 02:00 |          |             |           |            |             |           |          |             |           |
| 02:00 - 03:00 |          |             |           |            |             |           |          |             |           |
| 03:00 - 04:00 |          |             |           |            |             |           |          |             |           |
| 04:00 - 05:00 |          |             |           |            |             |           |          |             |           |
| 05:00 - 06:00 |          |             |           |            |             |           |          |             |           |
| 06:00 - 07:00 | 1        | 1751        | 0.025     | 1          | 1751        | 0.074     | 1        | 1751        | 0.099     |
| 07:00 - 08:00 | 6        | 417         | 0.087     | 6          | 417         | 0.283     | 6        | 417         | 0.370     |
| 08:00 - 09:00 | 6        | 417         | 0.113     | 6          | 417         | 0.476     | 6        | 417         | 0.589     |
| 09:00 - 10:00 | 6        | 417         | 0.134     | 6          | 417         | 0.175     | 6        | 417         | 0.309     |
| 10:00 - 11:00 | 6        | 417         | 0.112     | 6          | 417         | 0.157     | 6        | 417         | 0.269     |
| 11:00 - 12:00 | 6        | 417         | 0.141     | 6          | 417         | 0.167     | 6        | 417         | 0.308     |
| 12:00 - 13:00 | 6        | 417         | 0.146     | 6          | 417         | 0.163     | 6        | 417         | 0.309     |
| 13:00 - 14:00 | 6        | 417         | 0.143     | 6          | 417         | 0.151     | 6        | 417         | 0.294     |
| 14:00 - 15:00 | 6        | 417         | 0.145     | 6          | 417         | 0.183     | 6        | 417         | 0.328     |
| 15:00 - 16:00 | 6        | 417         | 0.267     | 6          | 417         | 0.179     | 6        | 417         | 0.446     |
| 16:00 - 17:00 | 6        | 417         | 0.257     | 6          | 417         | 0.185     | 6        | 417         | 0.442     |
| 17:00 - 18:00 | 6        | 417         | 0.259     | 6          | 417         | 0.167     | 6        | 417         | 0.426     |
| 18:00 - 19:00 | 6        | 417         | 0.286     | 6          | 417         | 0.169     | 6        | 417         | 0.455     |
| 19:00 - 20:00 | 3        | 684         | 0.238     | 3          | 684         | 0.163     | 3        | 684         | 0.401     |
| 20:00 - 21:00 | 3        | 684         | 0.173     | 3          | 684         | 0.115     | 3        | 684         | 0.288     |
| 21:00 - 22:00 | 1        | 1751        | 0.167     | 1          | 1751        | 0.113     | 1        | 1751        | 0.280     |
| 22:00 - 23:00 |          |             |           |            |             |           |          |             |           |
| 23:00 - 24:00 |          |             |           |            |             |           |          |             |           |
| Total Rates:  |          | 2.693       |           |            | 2.920       |           |          | 5.613       |           |

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: 45 - 1751 (units: )  
 Survey date range: 01/01/08 - 10/03/16  
 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Calculation Reference: AUDIT-437201-170624-0644

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL  
 Category : C - FLATS PRIVATELY OWNED  
**MULTI-MODAL OGVS**

Selected regions and areas:

|    |                |        |
|----|----------------|--------|
| 01 | GREATER LONDON |        |
|    | HO HOUNSLOW    | 1 days |
| 02 | SOUTH EAST     |        |
|    | SC SURREY      | 1 days |
| 05 | EAST MIDLANDS  |        |
|    | DS DERBYSHIRE  | 1 days |

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

## Secondary Filtering selection:

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

|                         |                     |
|-------------------------|---------------------|
| Parameter:              | Number of dwellings |
| Actual Range:           | 15 to 72 (units: )  |
| Range Selected by User: | 6 to 530 (units: )  |

Public Transport Provision:

|               |                     |
|---------------|---------------------|
| Selection by: | Include all surveys |
|---------------|---------------------|

Date Range: 01/01/09 to 30/11/16

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:

|          |        |
|----------|--------|
| Saturday | 3 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 undertaken using machines.

Selected Locations:

|                                    |   |
|------------------------------------|---|
| Edge of Town Centre                | 1 |
| Suburban Area (PPS6 Out of Centre) | 1 |
| Edge of Town                       | 1 |

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

Selected Location Sub Categories:

|                  |   |
|------------------|---|
| Residential Zone | 2 |
| No Sub Category  | 1 |

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

## Secondary Filtering selection:

Use Class:

C3

2 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:

5,001 to 10,000

1 days

25,001 to 50,000

2 days

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

Population within 5 miles:

125,001 to 250,000

1 days

250,001 to 500,000

1 days

500,001 or More

1 days

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

Car ownership within 5 miles:

1.1 to 1.5

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:

No

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.

PTAL Rating:

No PTAL Present

2 days

6a Excellent

1 days

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

LIST OF SITES relevant to selection parameters

|   |                                    |                |  |                     |
|---|------------------------------------|----------------|--|---------------------|
| 1 | DS-03-C-02                         | FLATS          |  | DERBYSHIRE          |
|   | BURTON ROAD                        |                |  |                     |
|   | NEW NORMANTON                      |                |  |                     |
|   | DERBY                              |                |  |                     |
|   | Suburban Area (PPS6 Out of Centre) |                |  |                     |
|   | Residential Zone                   |                |  |                     |
|   | Total Number of dwellings:         | 28             |  |                     |
|   | Survey date: SATURDAY              | 09/07/11       |  | Survey Type: MANUAL |
| 2 | HO-03-C-01                         | BLOCK OF FLATS |  | HOUNSLOW            |
|   | VINE PLACE                         |                |  |                     |
|   | HOUNSLOW                           |                |  |                     |
|   | Edge of Town Centre                |                |  |                     |
|   | No Sub Category                    |                |  |                     |
|   | Total Number of dwellings:         | 15             |  |                     |
|   | Survey date: SATURDAY              | 19/06/10       |  | Survey Type: MANUAL |
| 3 | SC-03-C-04                         | BLOCK OF FLATS |  | SURREY              |
|   | LONDON ROAD                        |                |  |                     |
|   | BURPHAM                            |                |  |                     |
|   | GUILDFORD                          |                |  |                     |
|   | Edge of Town                       |                |  |                     |
|   | Residential Zone                   |                |  |                     |
|   | Total Number of dwellings:         | 72             |  |                     |
|   | Survey date: SATURDAY              | 23/10/10       |  | 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/C - FLATS PRIVATELY OWNED

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |             |           | DEPARTURES |             |           | TOTALS   |             |           |
|---------------|----------|-------------|-----------|------------|-------------|-----------|----------|-------------|-----------|
|               | No. Days | Ave. DWELLS | Trip Rate | No. Days   | Ave. DWELLS | Trip Rate | No. Days | Ave. DWELLS | Trip 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        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 08:00 - 09:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 09:00 - 10:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 10:00 - 11:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 11:00 - 12:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 12:00 - 13:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 13:00 - 14:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 14:00 - 15:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 15:00 - 16:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 16:00 - 17:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 17:00 - 18:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 18:00 - 19:00 | 3        | 38          | 0.000     | 3          | 38          | 0.000     | 3        | 38          | 0.000     |
| 19:00 - 20:00 | 1        | 72          | 0.000     | 1          | 72          | 0.000     | 1        | 72          | 0.000     |
| 20:00 - 21:00 | 1        | 72          | 0.000     | 1          | 72          | 0.000     | 1        | 72          | 0.000     |
| 21:00 - 22:00 | 1        | 72          | 0.000     | 1          | 72          | 0.000     | 1        | 72          | 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: 15 - 72 (units: )  
 Survey date range: 01/01/09 - 30/11/16  
 Number of weekdays (Monday-Friday): 0  
 Number of Saturdays: 3  
 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

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

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |             |           | DEPARTURES |             |           | TOTALS   |             |           |
|---------------|----------|-------------|-----------|------------|-------------|-----------|----------|-------------|-----------|
|               | No. Days | Ave. DWELLS | Trip Rate | No. Days   | Ave. DWELLS | Trip Rate | No. Days | Ave. DWELLS | Trip 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        | 38          | 0.026     | 3          | 38          | 0.078     | 3        | 38          | 0.104     |
| 08:00 - 09:00 | 3        | 38          | 0.009     | 3          | 38          | 0.104     | 3        | 38          | 0.113     |
| 09:00 - 10:00 | 3        | 38          | 0.061     | 3          | 38          | 0.165     | 3        | 38          | 0.226     |
| 10:00 - 11:00 | 3        | 38          | 0.174     | 3          | 38          | 0.183     | 3        | 38          | 0.357     |
| 11:00 - 12:00 | 3        | 38          | 0.174     | 3          | 38          | 0.183     | 3        | 38          | 0.357     |
| 12:00 - 13:00 | 3        | 38          | 0.148     | 3          | 38          | 0.313     | 3        | 38          | 0.461     |
| 13:00 - 14:00 | 3        | 38          | 0.209     | 3          | 38          | 0.383     | 3        | 38          | 0.592     |
| 14:00 - 15:00 | 3        | 38          | 0.209     | 3          | 38          | 0.270     | 3        | 38          | 0.479     |
| 15:00 - 16:00 | 3        | 38          | 0.209     | 3          | 38          | 0.191     | 3        | 38          | 0.400     |
| 16:00 - 17:00 | 3        | 38          | 0.348     | 3          | 38          | 0.139     | 3        | 38          | 0.487     |
| 17:00 - 18:00 | 3        | 38          | 0.243     | 3          | 38          | 0.113     | 3        | 38          | 0.356     |
| 18:00 - 19:00 | 3        | 38          | 0.313     | 3          | 38          | 0.174     | 3        | 38          | 0.487     |
| 19:00 - 20:00 | 1        | 72          | 0.222     | 1          | 72          | 0.194     | 1        | 72          | 0.416     |
| 20:00 - 21:00 | 1        | 72          | 0.208     | 1          | 72          | 0.153     | 1        | 72          | 0.361     |
| 21:00 - 22:00 | 1        | 72          | 0.250     | 1          | 72          | 0.111     | 1        | 72          | 0.361     |
| 22:00 - 23:00 |          |             |           |            |             |           |          |             |           |
| 23:00 - 24:00 |          |             |           |            |             |           |          |             |           |
| Total Rates:  |          | 2.803       |           |            | 2.754       |           |          | 5.557       |           |

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:           | 15 - 72 (units: )   |
| Survey date range:                            | 01/01/09 - 30/11/16 |
| Number of weekdays (Monday-Friday):           | 0                   |
| Number of Saturdays:                          | 3                   |
| 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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

## **Appendix K – 2011 Census Method of Travel to Work Data**

## Residential Population

2011 Statistical Geography Hierarchy  
Super Output Area Middle Layer  
Camden 018

|                                          |                                      |         |       |        |      |
|------------------------------------------|--------------------------------------|---------|-------|--------|------|
| Method of Travel to Work, 2011 (QS701EW) | Work Mainly at or From Home          | Persons | Count | Mar-11 | 492  |
| Method of Travel to Work, 2011 (QS701EW) | Train                                | Persons | Count | Mar-11 | 154  |
| Method of Travel to Work, 2011 (QS701EW) | Taxi                                 | Persons | Count | Mar-11 | 90   |
| Method of Travel to Work, 2011 (QS701EW) | Driving a Car or Van                 | Persons | Count | Mar-11 | 465  |
| Method of Travel to Work, 2011 (QS701EW) | Bicycle                              | Persons | Count | Mar-11 | 400  |
| Method of Travel to Work, 2011 (QS701EW) | Other Method of Travel to Work       | Persons | Count | Mar-11 | 65   |
| Method of Travel to Work, 2011 (QS701EW) | Underground, Metro, Light Rail, Tram | Persons | Count | Mar-11 | 1221 |
| Method of Travel to Work, 2011 (QS701EW) | Bus, Minibus or Coach                | Persons | Count | Mar-11 | 533  |
| Method of Travel to Work, 2011 (QS701EW) | Motorcycle, Scooter or Moped         | Persons | Count | Mar-11 | 72   |
| Method of Travel to Work, 2011 (QS701EW) | Passenger in a Car or Van            | Persons | Count | Mar-11 | 34   |
| Method of Travel to Work, 2011 (QS701EW) | On Foot                              | Persons | Count | Mar-11 | 716  |

Caution: using statistics from different sets of data means that you may not be comparing like with like.

# Daytime Population

## 2011 Statistical Geography Hierarchy

|                            |         |       | Super Output Area Middle Layer |      |         | adjustment |
|----------------------------|---------|-------|--------------------------------|------|---------|------------|
|                            |         |       | Camden 018                     |      |         |            |
| Method of Driving a car    | Persons | Count | Apr-01                         | 1170 | 23.18%  | -21.18%    |
| Method of Passenger in car | Persons | Count | Apr-01                         | 74   | 1.47%   | 0.00%      |
| Method of Bicycle          | Persons | Count | Apr-01                         | 196  | 3.88%   | 1.10%      |
| Method of Train            | Persons | Count | Apr-01                         | 783  | 15.51%  | 4.39%      |
| Method of Underground      | Persons | Count | Apr-01                         | 1632 | 32.34%  | 9.16%      |
| Method of Bus, minibus     | Persons | Count | Apr-01                         | 510  | 10.11%  | 2.86%      |
| Method of Motorcycle       | Persons | Count | Apr-01                         | 88   | 1.74%   | 0.49%      |
| Method of Taxi or minicab  | Persons | Count | Apr-01                         | 33   | 0.65%   | 0.19%      |
| Method of On foot          | Persons | Count | Apr-01                         | 533  | 10.56%  | 2.99%      |
| Method of Other            | Persons | Count | Apr-01                         | 28   | 0.55%   | 0.00%      |
|                            |         |       |                                | 5047 | 100.00% |            |

Caution: using statistics from different sets of data means that you may not be comparing like with like.