Calculation Reference: AUDIT-550501-150706-0759

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK

Category : A - HOTELS VEHICLES

| Selec | ted rec | gions and areas:            |        |
|-------|---------|-----------------------------|--------|
| 03    | SOU     | TH WEST                     |        |
|       | DV      | DEVON                       | 1 days |
|       | WL      | WILTSHIRE                   | 2 days |
| 04    | EAST    | ΓANGLIA                     |        |
|       | CA      | CAMBRIDGESHIRE              | 2 days |
|       | NF      | NORFOLK                     | 1 days |
| 05    | EAST    | Γ MI DLANDS                 |        |
|       | DS      | DERBYSHIRE                  | 1 days |
|       | NR      | NORTHAMPTONSHIRE            | 1 days |
|       | NT      | NOTTINGHAMSHIRE             | 1 days |
| 06    | WES     | T MIDLANDS                  |        |
|       | HE      | HEREFORDSHIRE               | 1 days |
|       | WM      | WEST MIDLANDS               | 1 days |
| 07    | YORI    | KSHIRE & NORTH LINCOLNSHIRE |        |
|       | WY      | WEST YORKSHIRE              | 1 days |
| 80    | NOR     | TH WEST                     |        |
|       | GM      | GREATER MANCHESTER          | 1 days |
| 09    | NOR     | TH                          |        |
|       | DH      | DURHAM                      | 1 days |
|       | TV      | TEES VALLEY                 | 1 days |
| 10    | WAL     | ES                          |        |
|       | CF      | CARDIFF                     | 4 days |
|       | NW      | NEWPORT                     | 1 days |
|       | WR      | WREXHAM                     | 1 days |
| 11    | SCO     | TLAND                       |        |
|       | DU      | DUNDEE CITY                 | 1 days |
|       | HI      | HIGHLAND                    | 1 days |
|       |         |                             |        |

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

## Filtering Stage 2 selection:

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

Parameter: Number of bedrooms Actual Range: 40 to 213 (units: ) Range Selected by User: 4 to 380 (units: )

## Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 28/11/13

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    | 4 days |
|-----------|--------|
| Tuesday   | 7 days |
| Wednesday | 3 days |
| Thursday  | 5 days |
| Friday    | 3 days |
| Sunday    | 1 days |
|           |        |

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

## Selected survey types:

Manual count 23 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

## Selected Locations:

Town Centre 11 Edge of Town Centre 12

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

## **Selected Location Sub Categories:**

| Industrial Zone  | 1  |
|------------------|----|
| Commercial Zone  | 2  |
| Development Zone | 1  |
| Residential Zone | 1  |
| Built-Up Zone    | 5  |
| High Street      | 2  |
| No Sub Category  | 11 |

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

## Filtering Stage 3 selection:

# Use Class:

| Not Known | 1 days  |
|-----------|---------|
| A3        | 1 days  |
| C1        | 20 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®.

# Filtering Stage 3 selection (Cont.):

## Population within 1 mile:

| 1,001 to 5,000    | 2 days |
|-------------------|--------|
| 5,001 to 10,000   | 1 days |
| 10,001 to 15,000  | 1 days |
| 15,001 to 20,000  | 5 days |
| 20,001 to 25,000  | 5 days |
| 25,001 to 50,000  | 8 days |
| 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:

| 50,000  | 1 da   | ys  |
|---------|--|---|
| 75,000  | 2 da   | ys  |
| 100,000 | 3 da   | ys  |
| 125,000 | 2 da   | ys  |
| 250,000 | 4 da   | ys  |
| 500,000 | 9 da   | ys  |
| More    | 2 da   | ys  |
|         | 75,000<br>100,000<br>125,000<br>250,000<br>500,000 | 75,000 2 da<br>100,000 3 da<br>125,000 2 da<br>250,000 4 da<br>500,000 9 da |

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

## Car ownership within 5 miles:

| 0.5 or Less | 4 days  |
|-------------|---------|
| 0.6 to 1.0  | 11 days |
| 1.1 to 1.5  | 7 days  |
| 2.1 to 2.5  | 1 days  |

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

## Travel Plan:

| Not Known | 2 days  |
|-----------|---------|
| No        | 21 days |

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

# LIST OF SITES relevant to selection parameters

1 CA-06-A-01 HOTEL CAMBRIDGESHIRE

REGENT STREET

CAMBRIDGE

Edge of Town Centre No Sub Category

Total Number of bedrooms: 118

Survey date: TUESDAY 10/09/02 Survey Type: MANUAL

2 CA-06-A-02 HOTEL CAMBRIDGESHIRE

**GONVILLE PLACE** 

**CAMBRIDGE** 

Edge of Town Centre
No Sub Category

Total Number of bedrooms: 78

Survey date: THURSDAY 13/05/04 Survey Type: MANUAL

3 CF-06-A-01 HOTEL CARDIFF

SCHOONER WAY ATLANTIC WHARF

CARDIFF

Edge of Town Centre

Built-Up Zone

Total Number of bedrooms: 156

Survey date: MONDAY 21/10/02 Survey Type: MANUAL

4 CF-06-A-02 MACDONALD HOTEL CARDIFF

EAST TYNDALL STREET

ATLANTIC WHARF

CARDIFF Edge of Town Centre Industrial Zone

Total Number of bedrooms: 100

Survey date: TUESDAY 17/10/06 Survey Type: MANUAL

5 CF-06-A-03 HOLIDAY INN EXPRESS CARDIFF

LONGUEIL CLOSE

**CARDIFF** 

Edge of Town Centre Residential Zone

Total Number of bedrooms: 87

Survey date: MONDAY 16/07/12 Survey Type: MANUAL

6 CF-06-A-04 TRAVELODGE CARDIFF

THE FRIARY

CARDIFF Town Centre Built-Up Zone

Total Number of bedrooms: 96

Survey date: MONDAY 16/07/12 Survey Type: MANUAL

7 DH-06-A-01 PREMIER INN DURHAM

FREEMANS PLACE MILLENNIUM PLACE

DURHAM

Edge of Town Centre Development Zone

Total Number of bedrooms: 103

Survey date: THURSDAY 04/12/08 Survey Type: MANUAL

# LIST OF SITES relevant to selection parameters (Cont.)

8 DS-06-A-02 JURY'S INN DERBYSHIRE

KING STREET

DERBY Town Centre Commercial Zone

Total Number of bedrooms: 213

Survey date: TUESDAY 19/07/11 Survey Type: MANUAL

DU-06-A-01 TRAVEL INN DUNDEE CITY

RIVERSIDE DRIVE DISCOVERY QUAY

DUNDEE

Edge of Town Centre No Sub Category

Total Number of bedrooms: 40

Survey date: TUESDAY 31/05/05 Survey Type: MANUAL

10 DV-06-A-02 PREMIER INN DEVON

SUTTON ROAD SUTTON HARBOUR

PLYMOUTH

Edge of Town Centre No Sub Category

Total Number of bedrooms: 107

Survey date: WEDNESDAY 21/10/09 Survey Type: MANUAL

11 GM-06-A-07 TRAVELODGE GREATER MANCHESTER

BLACKFRIARS STREET

SALFORD MANCHESTER Edge of Town Centre Built-Up Zone

Total Number of bedrooms: 181

Survey date: TUESDAY 25/05/04 Survey Type: MANUAL

12 HE-06-A-01 HOTEL HEREFORDSHIRE

BROAD STREET

HEREFORD Town Centre No Sub Category Total Number of bedrooms:

Total Number of bedrooms: 111 Survey date: THURSDAY 02/0

Survey date: THURSDAY 02/03/06 Survey Type: MANUAL

13 HI-06-A-04 HOTEL HIGHLAND

ACADEMY STREET

INVERNESS Town Centre High Street

Total Number of bedrooms: 84

Survey date: FRIDAY 13/05/11 Survey Type: MANUAL

14 NF-06-A-01 HOTEL NORFOLK

PALACE STREET TOMBLANDS NORWICH

Edge of Town Centre No Sub Category

Total Number of bedrooms: 82

Survey date: WEDNESDAY 16/05/07 Survey Type: MANUAL

Monday 06/07/15 Page 6

Tony Doyle KTP . . Licence No: 550501

# LIST OF SITES relevant to selection parameters (Cont.)

15 NR-06-A-01 COMFORT INN NORTHAMPTONSHIRE

HIGH STREET

KETTERING Town Centre No Sub Category

Total Number of bedrooms: 41

Survey date: FRIDAY 06/05/05 Survey Type: MANUAL 16 NT-06-A-02 PREMIER INN NOTTINGHAMSHIRE

LONDON ROAD

NOTTINGHAM Edge of Town Centre Built-Up Zone

Total Number of bedrooms: 87

Survey date: MONDAY 24/06/13 Survey Type: MANUAL

17 NW-06-A-01 TRAVELODGE NEWPORT

**BRIDGE STREET** 

NEWPORT Town Centre High Street

Total Number of bedrooms: 62

Survey date: THURSDAY 14/10/10 Survey Type: MANUAL

18 TV-06-A-04 THISTLE TEES VALLEY

FRY STREET

MIDDLESBROUGH Town Centre Commercial Zone

Total Number of bedrooms: 132

Survey date: THURSDAY 03/10/13 Survey Type: MANUAL

19 WL-06-A-01 THISTLE WILTSHIRE

ISLINGTON STREET

SWINDON Town Centre No Sub Category

Total Number of bedrooms: 95

Survey date: FRIDAY 09/07/04 Survey Type: MANUAL

20 WL-06-A-02 HOLIDAY INN EXPRESS WILTSHIRE

BRIDGE STREET

SWINDON Town Centre Built-Up Zone

Total Number of bedrooms: 134

Survey date: WEDNESDAY 27/11/13 Survey Type: MANUAL

21 WM-06-A-01 HOTEL WEST MI DLANDS

LICHFIELD ROAD

WOLVERHAMPTON Town Centre No Sub Category

Total Number of bedrooms: 117

Survey date: TUESDAY 21/02/06 Survey Type: MANUAL

## LIST OF SITES relevant to selection parameters (Cont.)

22 WR-06-A-01 HOTEL WREXHAM

YORKE STREET

WREXHAM Town Centre No Sub Category

Total Number of bedrooms: 67

Survey date: SUNDAY 04/07/04 Survey Type: MANUAL 23 WY-06-A-01 EXPRESS BY HOL. INN WEST YORKSHIRE

THE LEISURE EXCHANGE

**BRADFORD** 

Edge of Town Centre No Sub Category

Total Number of bedrooms: 120

Survey date: TUESDAY 17/05/05 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 06 - HOTEL, FOOD & DRINK/A - HOTELS

**VEHICLES** 

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

|               | ARRIVALS |        |       | [    | DEPARTURES |       | TOTALS |        |       |
|---------------|----------|--------|-------|------|------------|-------|--------|--------|-------|
|               | No.      | Ave.   | Trip  | No.  | Ave.       | Trip  | No.    | Ave.   | Trip  |
| Time Range    | Days     | BEDRMS | Rate  | Days | BEDRMS     | Rate  | Days   | BEDRMS | 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 | 23       | 105    | 0.060 | 23   | 105        | 0.099 | 23     | 105    | 0.159 |
| 08:00 - 09:00 | 23       | 105    | 0.096 | 23   | 105        | 0.127 | 23     | 105    | 0.223 |
| 09:00 - 10:00 | 23       | 105    | 0.101 | 23   | 105        | 0.107 | 23     | 105    | 0.208 |
| 10:00 - 11:00 | 23       | 105    | 0.079 | 23   | 105        | 0.071 | 23     | 105    | 0.150 |
| 11:00 - 12:00 | 23       | 105    | 0.076 | 23   | 105        | 0.083 | 23     | 105    | 0.159 |
| 12:00 - 13:00 | 23       | 105    | 0.084 | 23   | 105        | 0.083 | 23     | 105    | 0.167 |
| 13:00 - 14:00 | 23       | 105    | 0.065 | 23   | 105        | 0.067 | 23     | 105    | 0.132 |
| 14:00 - 15:00 | 23       | 105    | 0.068 | 23   | 105        | 0.069 | 23     | 105    | 0.137 |
| 15:00 - 16:00 | 23       | 105    | 0.082 | 23   | 105        | 0.090 | 23     | 105    | 0.172 |
| 16:00 - 17:00 | 23       | 105    | 0.087 | 23   | 105        | 0.079 | 23     | 105    | 0.166 |
| 17:00 - 18:00 | 23       | 105    | 0.111 | 23   | 105        | 0.079 | 23     | 105    | 0.190 |
| 18:00 - 19:00 | 23       | 105    | 0.100 | 23   | 105        | 0.069 | 23     | 105    | 0.169 |
| 19:00 - 20:00 | 16       | 104    | 0.110 | 16   | 104        | 0.084 | 16     | 104    | 0.194 |
| 20:00 - 21:00 | 16       | 104    | 0.075 | 16   | 104        | 0.061 | 16     | 104    | 0.136 |
| 21:00 - 22:00 | 13       | 98     | 0.062 | 13   | 98         | 0.054 | 13     | 98     | 0.116 |
| 22:00 - 23:00 | 2        | 72     | 0.098 | 2    | 72         | 0.133 | 2      | 72     | 0.231 |
| 23:00 - 24:00 | 1        | 40     | 0.025 | 1    | 40         | 0.000 | 1      | 40     | 0.025 |
| Total Rates:  |          |        | 1.379 |      |            | 1.355 |        |        | 2.734 |

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

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

### Parameter summary

Trip rate parameter range selected: 40 - 213 (units: ) Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday): 22
Number of Saturdays: 0
Number of Sundays: 1
Surveys manually removed from selection: 2

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

OGVS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

|               | ARRIVALS |        | [     | DEPARTURES |        |       | TOTALS |        |       |
|---------------|----------|--------|-------|------------|--------|-------|--------|--------|-------|
|               | No.      | Ave.   | Trip  | No.        | Ave.   | Trip  | No.    | Ave.   | Trip  |
| Time Range    | Days     | BEDRMS | Rate  | Days       | BEDRMS | Rate  | Days   | BEDRMS | 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 | 23       | 105    | 0.003 | 23         | 105    | 0.002 | 23     | 105    | 0.005 |
| 08:00 - 09:00 | 23       | 105    | 0.003 | 23         | 105    | 0.004 | 23     | 105    | 0.007 |
| 09:00 - 10:00 | 23       | 105    | 0.004 | 23         | 105    | 0.005 | 23     | 105    | 0.009 |
| 10:00 - 11:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001 | 23     | 105    | 0.002 |
| 11:00 - 12:00 | 23       | 105    | 0.002 | 23         | 105    | 0.002 | 23     | 105    | 0.004 |
| 12:00 - 13:00 | 23       | 105    | 0.002 | 23         | 105    | 0.003 | 23     | 105    | 0.005 |
| 13:00 - 14:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001 | 23     | 105    | 0.002 |
| 14:00 - 15:00 | 23       | 105    | 0.001 | 23         | 105    | 0.002 | 23     | 105    | 0.003 |
| 15:00 - 16:00 | 23       | 105    | 0.002 | 23         | 105    | 0.002 | 23     | 105    | 0.004 |
| 16:00 - 17:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000 | 23     | 105    | 0.000 |
| 17:00 - 18:00 | 23       | 105    | 0.001 | 23         | 105    | 0.000 | 23     | 105    | 0.001 |
| 18:00 - 19:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001 | 23     | 105    | 0.002 |
| 19:00 - 20:00 | 16       | 104    | 0.001 | 16         | 104    | 0.000 | 16     | 104    | 0.001 |
| 20:00 - 21:00 | 16       | 104    | 0.000 | 16         | 104    | 0.000 | 16     | 104    | 0.000 |
| 21:00 - 22:00 | 13       | 98     | 0.000 | 13         | 98     | 0.000 | 13     | 98     | 0.000 |
| 22:00 - 23:00 | 2        | 72     | 0.000 | 2          | 72     | 0.000 | 2      | 72     | 0.000 |
| 23:00 - 24:00 | 1        | 40     | 0.000 | 1          | 40     | 0.000 | 1      | 40     | 0.000 |
| Total Rates:  |          |        | 0.022 |            |        | 0.023 |        |        | 0.045 |

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: 40 - 213 (units: ) Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday):22Number of Saturdays:0Number of Sundays:1Surveys manually removed from selection:2

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

**PSVS** 

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

|               | ARRIVALS |        | [     | DEPARTURES |        | TOTALS |      |        |       |
|---------------|----------|--------|-------|------------|--------|--------|------|--------|-------|
|               | No.      | Ave.   | Trip  | No.        | Ave.   | Trip   | No.  | Ave.   | Trip  |
| Time Range    | Days     | BEDRMS | Rate  | Days       | BEDRMS | Rate   | Days | BEDRMS | 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 | 23       | 105    | 0.000 | 23         | 105    | 0.001  | 23   | 105    | 0.001 |
| 08:00 - 09:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000  | 23   | 105    | 0.000 |
| 09:00 - 10:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001  | 23   | 105    | 0.002 |
| 10:00 - 11:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000  | 23   | 105    | 0.000 |
| 11:00 - 12:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000  | 23   | 105    | 0.000 |
| 12:00 - 13:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000  | 23   | 105    | 0.000 |
| 13:00 - 14:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000  | 23   | 105    | 0.000 |
| 14:00 - 15:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000  | 23   | 105    | 0.000 |
| 15:00 - 16:00 | 23       | 105    | 0.000 | 23         | 105    | 0.001  | 23   | 105    | 0.001 |
| 16:00 - 17:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000  | 23   | 105    | 0.000 |
| 17:00 - 18:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001  | 23   | 105    | 0.002 |
| 18:00 - 19:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001  | 23   | 105    | 0.002 |
| 19:00 - 20:00 | 16       | 104    | 0.000 | 16         | 104    | 0.000  | 16   | 104    | 0.000 |
| 20:00 - 21:00 | 16       | 104    | 0.000 | 16         | 104    | 0.000  | 16   | 104    | 0.000 |
| 21:00 - 22:00 | 13       | 98     | 0.000 | 13         | 98     | 0.000  | 13   | 98     | 0.000 |
| 22:00 - 23:00 | 2        | 72     | 0.000 | 2          | 72     | 0.000  | 2    | 72     | 0.000 |
| 23:00 - 24:00 | 1        | 40     | 0.000 | 1          | 40     | 0.000  | 1    | 40     | 0.000 |
| Total Rates:  |          |        | 0.003 |            |        | 0.005  |      |        | 0.008 |

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: 40 - 213 (units: ) Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday): 22
Number of Saturdays: 0
Number of Sundays: 1
Surveys manually removed from selection: 2

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

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

|               | ARRIVALS |        | [     | DEPARTURES |        |       | TOTALS |        |       |
|---------------|----------|--------|-------|------------|--------|-------|--------|--------|-------|
|               | No.      | Ave.   | Trip  | No.        | Ave.   | Trip  | No.    | Ave.   | Trip  |
| Time Range    | Days     | BEDRMS | Rate  | Days       | BEDRMS | Rate  | Days   | BEDRMS | 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 | 23       | 105    | 0.002 | 23         | 105    | 0.000 | 23     | 105    | 0.002 |
| 08:00 - 09:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001 | 23     | 105    | 0.002 |
| 09:00 - 10:00 | 23       | 105    | 0.001 | 23         | 105    | 0.002 | 23     | 105    | 0.003 |
| 10:00 - 11:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000 | 23     | 105    | 0.000 |
| 11:00 - 12:00 | 23       | 105    | 0.000 | 23         | 105    | 0.000 | 23     | 105    | 0.000 |
| 12:00 - 13:00 | 23       | 105    | 0.002 | 23         | 105    | 0.002 | 23     | 105    | 0.004 |
| 13:00 - 14:00 | 23       | 105    | 0.000 | 23         | 105    | 0.001 | 23     | 105    | 0.001 |
| 14:00 - 15:00 | 23       | 105    | 0.002 | 23         | 105    | 0.004 | 23     | 105    | 0.006 |
| 15:00 - 16:00 | 23       | 105    | 0.002 | 23         | 105    | 0.000 | 23     | 105    | 0.002 |
| 16:00 - 17:00 | 23       | 105    | 0.001 | 23         | 105    | 0.001 | 23     | 105    | 0.002 |
| 17:00 - 18:00 | 23       | 105    | 0.001 | 23         | 105    | 0.002 | 23     | 105    | 0.003 |
| 18:00 - 19:00 | 23       | 105    | 0.001 | 23         | 105    | 0.000 | 23     | 105    | 0.001 |
| 19:00 - 20:00 | 16       | 104    | 0.000 | 16         | 104    | 0.001 | 16     | 104    | 0.001 |
| 20:00 - 21:00 | 16       | 104    | 0.000 | 16         | 104    | 0.000 | 16     | 104    | 0.000 |
| 21:00 - 22:00 | 13       | 98     | 0.001 | 13         | 98     | 0.000 | 13     | 98     | 0.001 |
| 22:00 - 23:00 | 2        | 72     | 0.000 | 2          | 72     | 0.000 | 2      | 72     | 0.000 |
| 23:00 - 24:00 | 1        | 40     | 0.000 | 1          | 40     | 0.000 | 1      | 40     | 0.000 |
| Total Rates:  |          |        | 0.014 |            |        | 0.014 |        |        | 0.028 |

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

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

### Parameter summary

Trip rate parameter range selected: 40 - 213 (units: ) Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday): 22
Number of Saturdays: 0
Number of Sundays: 1
Surveys manually removed from selection: 2

Monday 06/07/15 Page 1

Tony Doyle KTP . . Licence No: 550501

Calculation Reference: AUDIT-550501-150706-0715

### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK

Category : A - HOTELS

VEHIČLES

Selected regions and areas:

SOUTH WEST WILTSHIRE 2 days 05 EAST MIDLANDS DS DERBYSHIRE 1 days NR NORTHAMPTONSHIRE 1 days WEST MIDLANDS 06 HE HEREFORDSHIRE 1 days WM WEST MIDLANDS 1 days 09 NORTH TV TEES VALLEY 1 days 10 WALES **CARDIFF** 1 days CF NW NEWPORT 1 days 1 days WR WREXHAM **SCOTLAND** 11 HΙ HIGHLAND 1 days

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

## Filtering Stage 2 selection:

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

Parameter: Number of bedrooms Actual Range: 41 to 213 (units: ) Range Selected by User: 4 to 380 (units: )

#### Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 28/11/13

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:

Monday1 daysTuesday2 daysWednesday1 daysThursday3 daysFriday3 daysSunday1 days

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

Selected survey types:

Manual count 11 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Town Centre 11

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

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

Filtering Stage 3 selection:

### Use Class:

| Not Known | 1 days |
|-----------|--------|
| A3        | 1 days |
| C1        | 8 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 |
|------------------|--------|
| 15,001 to 20,000 | 2 days |
| 20,001 to 25,000 | 3 days |
| 25,001 to 50,000 | 5 days |

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

### Population within 5 miles:

| 25,001 to 50,000   | 1 days |
|--------------------|--------|
| 50,001 to 75,000   | 2 days |
| 75,001 to 100,000  | 2 days |
| 125,001 to 250,000 | 2 days |
| 250,001 to 500,000 | 4 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 | 4 days |
|-------------|--------|
| 0.6 to 1.0  | 4 days |
| 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 11 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.

Monday 06/07/15 Page 3

Tony Doyle KTP . . Licence No: 550501

## LIST OF SITES relevant to selection parameters

CF-06-A-04 **TRAVELODGE CARDIFF** 

THE FRIARY

**CARDIFF** Town Centre Built-Up Zone

Total Number of bedrooms: 96

Survey date: MONDAY 16/07/12 Survey Type: MANUAL

**DERBYSHIRE** DS-06-A-02 JURY'S INN

KING STREET

**DERBY** Town Centre Commercial Zone

Total Number of bedrooms: 213

Survey Type: MANUAL Survey date: TUESDAY 19/07/11

HE-06-A-01 HEREFORDSHIRE HOTEL

**BROAD STREET** 

**HEREFORD** Town Centre No Sub Category

Total Number of bedrooms: 111

Survey date: THURSDAY 02/03/06 Survey Type: MANUAL

HI-06-A-04 HOTEL HIGHLAND

**ACADEMY STREET** 

**INVERNESS** Town Centre High Street

Total Number of bedrooms: 84

Survey date: FRIDAY 13/05/11 Survey Type: MANUAL **NORTHAMPTONSHIRE** 

NR-06-A-01 COMFORT INN

HIGH STREET

**KETTERING** Town Centre No Sub Category Total Number of bedrooms:

41

Survey date: FRIDAY 06/05/05 Survey Type: MANUAL

**NEWPORT** NW-06-A-01 **TRAVELODGE** 

**BRIDGE STREET** 

**NEWPORT** Town Centre High Street

Total Number of bedrooms: 62

Survey date: THURSDAY 14/10/10 Survey Type: MANUAL

TV-06-A-04 TEES VALLEY THISTLE

**FRY STREET** 

MIDDLESBROUGH Town Centre Commercial Zone

Total Number of bedrooms: 132

Survey date: THURSDAY 03/10/13 Survey Type: MANUAL

## LIST OF SITES relevant to selection parameters (Cont.)

8 WL-06-A-01 THISTLE WILTSHIRE

**ISLINGTON STREET** 

SWINDON Town Centre No Sub Category

Total Number of bedrooms: 95

Survey date: FRIDAY 09/07/04 Survey Type: MANUAL

9 WL-06-A-02 HOLIDAY INN EXPRESS WILTSHIRE

**BRIDGE STREET** 

SWINDON Town Centre Built-Up Zone

Total Number of bedrooms: 134

Survey date: WEDNESDAY 27/11/13 Survey Type: MANUAL 10 WM-06-A-01 HOTEL WEST MI DLANDS

LICHFIELD ROAD

WOLVERHAMPTON Town Centre No Sub Category

Total Number of bedrooms: 117

Survey date: TUESDAY 21/02/06 Survey Type: MANUAL

11 WR-06-A-01 HOTEL WREXHAM

YORKE STREET

WREXHAM Town Centre No Sub Category

Total Number of bedrooms: 67

Survey date: SUNDAY 04/07/04 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 06 - HOTEL, FOOD & DRINK/A - HOTELS

**VEHICLES** 

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

|               |      | ARRIVALS |       | [    | DEPARTURES | 5     |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | BEDRMS   | Rate  | Days | BEDRMS     | Rate  | Days | BEDRMS | 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 | 11   | 105      | 0.050 | 11   | 105        | 0.085 | 11   | 105    | 0.135 |
| 08:00 - 09:00 | 11   | 105      | 0.063 | 11   | 105        | 0.109 | 11   | 105    | 0.171 |
| 09:00 - 10:00 | 11   | 105      | 0.090 | 11   | 105        | 0.079 | 11   | 105    | 0.169 |
| 10:00 - 11:00 | 11   | 105      | 0.077 | 11   | 105        | 0.051 | 11   | 105    | 0.128 |
| 11:00 - 12:00 | 11   | 105      | 0.056 | 11   | 105        | 0.063 | 11   | 105    | 0.119 |
| 12:00 - 13:00 | 11   | 105      | 0.062 | 11   | 105        | 0.069 | 11   | 105    | 0.131 |
| 13:00 - 14:00 | 11   | 105      | 0.063 | 11   | 105        | 0.061 | 11   | 105    | 0.124 |
| 14:00 - 15:00 | 11   | 105      | 0.059 | 11   | 105        | 0.061 | 11   | 105    | 0.120 |
| 15:00 - 16:00 | 11   | 105      | 0.067 | 11   | 105        | 0.080 | 11   | 105    | 0.147 |
| 16:00 - 17:00 | 11   | 105      | 0.082 | 11   | 105        | 0.059 | 11   | 105    | 0.141 |
| 17:00 - 18:00 | 11   | 105      | 0.102 | 11   | 105        | 0.064 | 11   | 105    | 0.166 |
| 18:00 - 19:00 | 11   | 105      | 0.090 | 11   | 105        | 0.056 | 11   | 105    | 0.146 |
| 19:00 - 20:00 | 7    | 109      | 0.092 | 7    | 109        | 0.066 | 7    | 109    | 0.158 |
| 20:00 - 21:00 | 7    | 109      | 0.054 | 7    | 109        | 0.049 | 7    | 109    | 0.103 |
| 21:00 - 22:00 | 7    | 109      | 0.046 | 7    | 109        | 0.022 | 7    | 109    | 0.068 |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 1.052 |      |            | 0.974 |      |        | 2.026 |

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: 41 - 213 (units: )
Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday): 10
Number of Saturdays: 0
Number of Sundays: 1
Surveys manually removed from selection: 1

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

OGVS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       |      | DEPARTURES |       | TOTALS |        |       |
|---------------|------|----------|-------|------|------------|-------|--------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.    | Ave.   | Trip  |
| Time Range    | Days | BEDRMS   | Rate  | Days | BEDRMS     | Rate  | Days   | BEDRMS | 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 | 11   | 105      | 0.001 | 11   | 105        | 0.001 | 11     | 105    | 0.002 |
| 08:00 - 09:00 | 11   | 105      | 0.002 | 11   | 105        | 0.003 | 11     | 105    | 0.005 |
| 09:00 - 10:00 | 11   | 105      | 0.002 | 11   | 105        | 0.001 | 11     | 105    | 0.003 |
| 10:00 - 11:00 | 11   | 105      | 0.000 | 11   | 105        | 0.001 | 11     | 105    | 0.001 |
| 11:00 - 12:00 | 11   | 105      | 0.001 | 11   | 105        | 0.001 | 11     | 105    | 0.002 |
| 12:00 - 13:00 | 11   | 105      | 0.002 | 11   | 105        | 0.002 | 11     | 105    | 0.004 |
| 13:00 - 14:00 | 11   | 105      | 0.001 | 11   | 105        | 0.001 | 11     | 105    | 0.002 |
| 14:00 - 15:00 | 11   | 105      | 0.002 | 11   | 105        | 0.002 | 11     | 105    | 0.004 |
| 15:00 - 16:00 | 11   | 105      | 0.001 | 11   | 105        | 0.001 | 11     | 105    | 0.002 |
| 16:00 - 17:00 | 11   | 105      | 0.001 | 11   | 105        | 0.000 | 11     | 105    | 0.001 |
| 17:00 - 18:00 | 11   | 105      | 0.001 | 11   | 105        | 0.001 | 11     | 105    | 0.002 |
| 18:00 - 19:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11     | 105    | 0.000 |
| 19:00 - 20:00 | 7    | 109      | 0.000 | 7    | 109        | 0.000 | 7      | 109    | 0.000 |
| 20:00 - 21:00 | 7    | 109      | 0.000 | 7    | 109        | 0.000 | 7      | 109    | 0.000 |
| 21:00 - 22:00 | 7    | 109      | 0.000 | 7    | 109        | 0.000 | 7      | 109    | 0.000 |
| 22:00 - 23:00 |      |          |       |      |            |       |        |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |        |        |       |
| Total Rates:  |      |          | 0.014 |      |            | 0.014 |        |        | 0.028 |

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

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

### Parameter summary

Trip rate parameter range selected: 41 - 213 (units: )
Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday): 10
Number of Saturdays: 0
Number of Sundays: 1
Surveys manually removed from selection: 1

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

**PSVS** 

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       |      | DEPARTURES | ò     |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | BEDRMS   | Rate  | Days | BEDRMS     | Rate  | Days | BEDRMS | 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 | 11   | 105      | 0.000 | 11   | 105        | 0.002 | 11   | 105    | 0.002 |
| 08:00 - 09:00 | 11   | 105      | 0.001 | 11   | 105        | 0.001 | 11   | 105    | 0.002 |
| 09:00 - 10:00 | 11   | 105      | 0.002 | 11   | 105        | 0.002 | 11   | 105    | 0.004 |
| 10:00 - 11:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11   | 105    | 0.000 |
| 11:00 - 12:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11   | 105    | 0.000 |
| 12:00 - 13:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11   | 105    | 0.000 |
| 13:00 - 14:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11   | 105    | 0.000 |
| 14:00 - 15:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11   | 105    | 0.000 |
| 15:00 - 16:00 | 11   | 105      | 0.001 | 11   | 105        | 0.002 | 11   | 105    | 0.003 |
| 16:00 - 17:00 | 11   | 105      | 0.001 | 11   | 105        | 0.000 | 11   | 105    | 0.001 |
| 17:00 - 18:00 | 11   | 105      | 0.003 | 11   | 105        | 0.002 | 11   | 105    | 0.005 |
| 18:00 - 19:00 | 11   | 105      | 0.001 | 11   | 105        | 0.002 | 11   | 105    | 0.003 |
| 19:00 - 20:00 | 7    | 109      | 0.000 | 7    | 109        | 0.000 | 7    | 109    | 0.000 |
| 20:00 - 21:00 | 7    | 109      | 0.000 | 7    | 109        | 0.000 | 7    | 109    | 0.000 |
| 21:00 - 22:00 | 7    | 109      | 0.000 | 7    | 109        | 0.000 | 7    | 109    | 0.000 |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.009 |      |            | 0.011 |      |        | 0.020 |

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: 41 - 213 (units: )
Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday): 10
Number of Saturdays: 0
Number of Sundays: 1
Surveys manually removed from selection: 1

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

CYCLISTS

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

|               |      | ARRIVALS |       | [    | DEPARTURES |       |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | BEDRMS   | Rate  | Days | BEDRMS     | Rate  | Days | BEDRMS | 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 | 11   | 105      | 0.003 | 11   | 105        | 0.000 | 11   | 105    | 0.003 |
| 08:00 - 09:00 | 11   | 105      | 0.001 | 11   | 105        | 0.001 | 11   | 105    | 0.002 |
| 09:00 - 10:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11   | 105    | 0.000 |
| 10:00 - 11:00 | 11   | 105      | 0.000 | 11   | 105        | 0.001 | 11   | 105    | 0.001 |
| 11:00 - 12:00 | 11   | 105      | 0.000 | 11   | 105        | 0.000 | 11   | 105    | 0.000 |
| 12:00 - 13:00 | 11   | 105      | 0.000 | 11   | 105        | 0.003 | 11   | 105    | 0.003 |
| 13:00 - 14:00 | 11   | 105      | 0.000 | 11   | 105        | 0.001 | 11   | 105    | 0.001 |
| 14:00 - 15:00 | 11   | 105      | 0.001 | 11   | 105        | 0.003 | 11   | 105    | 0.004 |
| 15:00 - 16:00 | 11   | 105      | 0.003 | 11   | 105        | 0.001 | 11   | 105    | 0.004 |
| 16:00 - 17:00 | 11   | 105      | 0.002 | 11   | 105        | 0.003 | 11   | 105    | 0.005 |
| 17:00 - 18:00 | 11   | 105      | 0.002 | 11   | 105        | 0.000 | 11   | 105    | 0.002 |
| 18:00 - 19:00 | 11   | 105      | 0.002 | 11   | 105        | 0.001 | 11   | 105    | 0.003 |
| 19:00 - 20:00 | 7    | 109      | 0.000 | 7    | 109        | 0.001 | 7    | 109    | 0.001 |
| 20:00 - 21:00 | 7    | 109      | 0.000 | 7    | 109        | 0.000 | 7    | 109    | 0.000 |
| 21:00 - 22:00 | 7    | 109      | 0.001 | 7    | 109        | 0.000 | 7    | 109    | 0.001 |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.015 |      |            | 0.015 |      |        | 0.030 |

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: 41 - 213 (units: )
Survey date date range: 01/01/00 - 28/11/13

Number of weekdays (Monday-Friday): 10
Number of Saturdays: 0
Number of Sundays: 1
Surveys manually removed from selection: 1

Calculation Reference: AUDIT-550501-150706-0711

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL

 $\begin{array}{lll} \text{Category} & : & \text{I - SHOPPING CENTRE - LOCAL SHOPS} \\ \textbf{VEHICLES} & \end{array}$ 

| Salac | ted regions and areas:         |        |
|-------|--------------------------------|--------|
| 02    | SOUTH EAST                     |        |
| 02    | EX ESSEX                       | 1 days |
|       | HC HAMPSHIRE                   | 1 days |
|       | SC SURREY                      | 1 days |
|       | WS WEST SUSSEX                 | 1 days |
| 03    | SOUTH WEST                     | i uays |
| 03    | DC DORSET                      | 1 days |
|       | DV DEVON                       | 1 days |
|       | GS GLOUCESTERSHIRE             | 1 days |
|       | SG SOUTH GLOUCESTERSHIRE       | 1 days |
| 04    | EAST ANGLIA                    | i uays |
| 04    | CA CAMBRIDGESHIRE              | 1 days |
| 05    | EAST MIDLANDS                  | i days |
| 03    | DS DERBYSHIRE                  | 1 days |
|       | LE LEICESTERSHIRE              | 1 days |
|       | NR NORTHAMPTONSHIRE            | 1 days |
| 06    | WEST MIDLANDS                  | r days |
| 00    | SH SHROPSHIRE                  | 1 days |
|       | WM WEST MIDLANDS               | 2 days |
|       | WO WORCESTERSHIRE              | 2 days |
| 07    | YORKSHIRE & NORTH LINCOLNSHIRE | _ uajo |
| 0,    | NY NORTH YORKSHIRE             | 1 days |
| 08    | NORTH WEST                     |        |
|       | CH CHESHIRE                    | 2 days |
|       | LC LANCASHIRE                  | 1 days |
|       | MS MERSEYSIDE                  | 1 days |
| 09    | NORTH                          | ,      |
|       | TV TEES VALLEY                 | 2 days |
|       | TW TYNE & WEAR                 | 2 days |
| 10    | WALES                          | •      |
|       | CF CARDIFF                     | 1 days |
| 11    | SCOTLAND                       | -      |
|       | EB CITY OF EDINBURGH           | 1 days |
| 14    | LEINSTER                       |        |
|       | WC WICKLOW                     | 1 days |
| 15    | GREATER DUBLIN                 |        |
|       | DL DUBLIN                      | 2 days |
| 16    | ULSTER (REPUBLIC OF IRELAND)   |        |
|       | DN DONEGAL                     | 1 days |
| 17    | ULSTER (NORTHERN IRELAND)      |        |
|       | DE DERRY                       | 2 days |
|       | DO DOWN                        | 1 days |

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

## Filtering Stage 2 selection:

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

Parameter: Gross floor area

Actual Range: 240 to 4650 (units: sqm) Range Selected by User: 210 to 84009 (units: sqm)

### Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 28/09/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

## Selected survey days:

 Monday
 5 days

 Tuesday
 6 days

 Wednesday
 7 days

 Thursday
 7 days

 Friday
 10 days

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

#### Selected survey types:

Manual count 35 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

### **Selected Locations:**

| Town Centre                              | 2  |
|--|----|
| Edge of Town Centre                      | 1  |
| Suburban Area (PPS6 Out of Centre)       | 10 |
| Edge of Town                             | 5  |
| Neighbourhood Centre (PPS6 Local Centre) | 17 |

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:

| 1  |
|----|
| 30 |
| 1  |
| 3  |
|    |

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

# Filtering Stage 3 selection:

## Use Class:

Not Known 5 days A1 24 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®.

# Filtering Stage 3 selection (Cont.):

| Population | within | 1 | mile: |
|------------|--------|---|-------|
|------------|--------|---|-------|

| 1,001 to 5,000    | 3 days  |
|-------------------|---------|
| 5,001 to 10,000   | 6 days  |
| 10,001 to 15,000  | 2 days  |
| 15,001 to 20,000  | 8 days  |
| 20,001 to 25,000  | 3 days  |
| 25,001 to 50,000  | 12 days |
| 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:

| 25,001 to 50,000   | 5 days  |
|--------------------|---------|
| 75,001 to 100,000  | 3 days  |
| 100,001 to 125,000 | 5 days  |
| 125,001 to 250,000 | 12 days |
| 250,001 to 500,000 | 9 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:

| 0.6 to 1.0 | 12 days |
|------------|---------|
| 1.1 to 1.5 | 23 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 | 35 davs |

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:

| Not Known | 3 days  |
|-----------|---------|
| No        | 32 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.

Monday 06/07/15 Page 4

Tony Doyle KTP . . Licence No: 550501

## LIST OF SITES relevant to selection parameters

1 CA-01-I-01 LOCAL SHOPS CAMBRIDGESHIRE

WARWICK ROAD

**PETERBOROUGH** 

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 478 sqm

Survey date: MONDAY 17/10/11 Survey Type: MANUAL

2 CF-01-I-01 LOCAL SHOPS CARDIFF

MICHAELSTON ROAD

CARDIFF Edge of Town

No Sub Category

Total Gross floor area: 500 sqm

Survey date: MONDAY 08/10/07 Survey Type: MANUAL

3 CH-01-I-02 LOCAL SHOPS CHESHIRE

CHRISTLETON ROAD BOUGHTON HEATH

CHESTER

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 260 sqm

Survey date: TUESDAY 15/05/12 Survey Type: MANUAL

4 CH-01-I-03 LOCAL SHOPS CHESHIRE

MILL LANE BACHE CHESTER

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 365 sqm

Survey date: THURSDAY 17/05/12 Survey Type: MANUAL

5 DC-01-I-03 LOCAL SHOPS DORSET

MARLOW DRIVE
ST CATHERINES HILL
CHRISTCHURCH
Edge of Town
Residential Zone

Total Gross floor area: 906 sqm

Survey date: FRIDAY 18/05/01 Survey Type: MANUAL

6 DE-01-I-01 LOCAL SHOPS DERRY

ROSSDOWNEY PARK

CLOONEY LONDONDERRY

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 820 sqm

Survey date: WEDNESDAY 20/06/12 Survey Type: MANUAL

7 DE-01-I-02 LOCAL SHOPS DERRY

BEECHWOOD AVENUE

LONDONDERRY

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 1425 sqm

Survey date: THURSDAY 21/06/12 Survey Type: MANUAL

## LIST OF SITES relevant to selection parameters (Cont.)

DL-01-I-02 SUPERSTORE/SHOPS **DUBLIN** 

MAIN STREET

BLANCHARDSTOWN

**DUBLIN** 

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 4650 sqm

> Survey date: FRIDAY 11/07/03 Survey Type: MANUAL

DL-01-I-03 LOCAL SHOPS DUBLIN

RAVENSDALE PARK

**TERENURE** DUBLIN

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 2442 sqm

Survey date: WEDNESDAY 28/09/11 Survey Type: MANUAL

**DONEGAL** 10 DN-01-I-02 LOCAL SHOPS

PEARSE ROAD

**LETTERKENNY** Town Centre

No Sub Category Total Gross floor area: 3394 sqm

Survey date: FRIDAY 26/09/14 Survey Type: MANUAL

11 DO-01-I-01 LOCAL SHOPS **DOWN** 

COMBER ROAD **DUNDONALD** 

**BELFAST** 

Neighbourhood Centre (PPS6 Local Centre)

No Sub Category

Total Gross floor area: 1305 sqm

Survey Type: MANUAL Survey date: FRIDAY 25/11/11

12 DS-01-I-01 LOCAL SHOPS **DERBYSHIRE** 

STONELOW ROAD **HOLMESDALE DRONFIELD** 

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 1130 sgm

Survey date: WEDNESDAY 21/06/06 Survey Type: MANUAL

13 DV-01-I-01 LOCAL SHOPS DEVON

TORRIDGE WAY **EFFORD** 

**PLYMOUTH** 

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 470 sqm

Survey date: TUESDAY 17/07/12 Survey Type: MANUAL CITY OF EDINBURGH

14 EB-01-I-01 LOCAL SHOPS

> **COLINTON ROAD CRAIGLOCKHART EDINBURGH**

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 825 sqm

Survey date: THURSDAY 28/10/10 Survey Type: MANUAL

Monday 06/07/15 Page 6

Tony Doyle KTP . . Licence No: 550501

## LIST OF SITES relevant to selection parameters (Cont.)

15 EX-01-I-01 LOCAL SHOPS ESSEX

**PYRLES LANE** 

LOUGHTON

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 650 sqm

Survey date: THURSDAY 22/11/07 Survey Type: MANUAL

16 GS-01-I-01 LOCAL SHOPS GLOUCESTERSHIRE

SALISBURY AVENUE WARDEN HILL

**CHELTENHAM** 

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 525 sqm

Survey date: MONDAY 26/04/10 Survey Type: MANUAL

17 HC-01-I-02 LOCAL SHOPS HAMPSHIRE

OLIVER'S BATTERY ROAD S.

OLIVERS BATTERY WINCHESTER

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 1605 sqm

Survey date: TUESDAY 20/11/07 Survey Type: MANUAL

18 LC-01-I-01 LOCAL SHOPS LANCASHIRE

TALBOT ROW

**EUXTON** 

**NEAR CHORLEY** 

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 720 sqm

Survey date: MONDAY 17/10/11 Survey Type: MANUAL

19 LE-01-I-01 LOCAL SHOPS LEICESTERSHIRE

RYDER ROAD

BRAUNSTONE FRITH

LEICESTER

Edge of Town

Residential Zone

Total Gross floor area: 606 sqm

Survey date: WEDNESDAY 26/09/12 Survey Type: MANUAL

20 MS-01-I-01 LOCAL SHOPS MERSEYSIDE

HUNTS CROSS AVENUE

LIVERPOOL

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 1890 sqm

Survey date: TUESDAY 18/10/05 Survey Type: MANUAL 21 NR-01-I-01 LOCAL SHOPS NORTHAMPTONSHIRE

OCCUPATION ROAD

CORBY

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 755 sqm

Survey date: WEDNESDAY 19/11/08 Survey Type: MANUAL

## LIST OF SITES relevant to selection parameters (Cont.)

22 NY-01-I-01 LOCAL SHOPS NORTH YORKSHIRE

NEWLANDS PARK DRIVE

**SCARBOROUGH** 

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 1200 sqm

Survey date: FRIDAY 28/09/07 Survey Type: MANUAL

23 SC-01-I-01 LOCAL SHOPS SURREY

CHURCH ROAD

**MILFORD** 

Edge of Town Centre Residential Zone

Total Gross floor area: 359 sqm

Survey date: FRIDAY 24/09/10 Survey Type: MANUAL

24 SG-01-I-01 LOCAL SHOPS SOUTH GLOUCESTERSHIRE

BURLEY GROVE KINGSWOOD BRISTOL

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 240 sqm

Survey date: FRIDAY 06/10/06 Survey Type: MANUAL

25 SH-01-I-02 LOCAL SHOPS SHROPSHIRE

WREKIN DRIVE DONNINGTON TELFORD Edge of Town Residential Zone

Total Gross floor area: 900 sqm

Survey date: THURSDAY 24/10/13 Survey Type: MANUAL

26 TV-01-I-03 LOCAL SHOPS TEES VALLEY

ACKLAM ROAD ACKLAM

MIDDLESBROUGH

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 1840 sqm

Survey date: FRIDAY 04/10/13 Survey Type: MANUAL

27 TV-01-I-04 LOCAL SHOPS TEES VALLEY

CARGO FLEET LANE

ORMESBY MIDDLESBROUGH

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 585 sqm

Survey date: MONDAY 07/10/13 Survey Type: MANUAL

28 TW-01-I-01 LOCAL SHOPS TYNE & WEAR

FARRINGDON ROAD

MARDEN

NORTH SHIELDS

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 850 sqm

Survey date: TUESDAY 17/10/06 Survey Type: MANUAL

Monday 06/07/15 Page 8

Tony Doyle KTP Licence No: 550501

## LIST OF SITES relevant to selection parameters (Cont.)

29 TW-01-I-02 LOCAL SHOPS TYNE & WEAR

**DURHAM ROAD BARNES PARK SUNDERLAND** 

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 540 sqm

Survey date: WEDNESDAY 21/11/12 Survey Type: MANUAL

30 WC-01-I-01 LOCAL SHOPS WICKLOW

MAIN STREET

**KILCOOLE** Town Centre **High Street** 

Total Gross floor area: 640 sqm

Survey Type: MANUAL Survey date: FRIDAY 15/10/10

WM-01-I-01 WEST MIDLANDS 31 LOCAL SHOPS

HOLYHEAD ROAD

**COVENTRY** 

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 1550 sqm

Survey date: THURSDAY 27/09/07 Survey Type: MANUAL

WEST MIDLANDS 32 WM-01-I-02 LOCAL SHOPS

MARSHALL LAKE ROAD

**SHIRLEY SOLIHULL** Edge of Town Commercial Zone

Total Gross floor area: 515 sqm

Survey date: TUESDAY 18/09/07 Survey Type: MANUAL **WORCESTERSHIRE** 

33 WO-01-I-01 LOCAL SHOPS

AMBLESIDE DRIVE WARNDON WORCESTER

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Gross floor area: 599 sgm

Survey date: FRIDAY 15/03/02 Survey Type: MANUAL 34 WO-01-I-02 LOCAL SHOPS **WORCESTERSHIRE** 

CRANHAM DRIVE

WORCESTER

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 4052 sqm

Survey date: THURSDAY 22/05/14 Survey Type: MANUAL

WS-01-I-01 WEST SÚSŠÉX 35 LOCAL SHOPS

TILGATE PARADE

TILGATE **CRAWLEY** 

Neighbourhood Centre (PPS6 Local Centre)

Residential Zone

Total Gross floor area: 2461 sqm

Survey date: WEDNESDAY 17/10/01 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/I - SHOPPING CENTRE - LOCAL SHOPS

Calculation factor: 100 sqm

Estimated TRIP rate value per 9000 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS DEPARTURES TO |        |           | DEPARTURES |      |        | OTALS     |      |      |         |           |
|---------------|------|------------------------|--------|-----------|------------|------|--------|-----------|------|------|---------|-----------|
|               | No.  | Ave.                   | Trip   | Estimated | No.        | Ave. | Trip   | Estimated | No.  | Ave. | Trip    | Estimated |
| Time Range    | Days | GFA                    | Rate   | Trip Rate | Days       | GFA  | Rate   | Trip Rate | Days | GFA  | Rate    | 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 | 2    | 450                    | 1.446  | 130.145   | 2          | 450  | 1.112  | 100.111   | 2    | 450  | 2.558   | 230.256   |
| 07:00 - 08:00 | 34   | 1100                   | 2.880  | 259.157   | 34         | 1100 | 2.609  | 234.854   | 34   | 1100 | 5.489   | 494.011   |
| 08:00 - 09:00 | 35   | 1201                   | 3.695  | 332.588   | 35         | 1201 | 3.239  | 291.496   | 35   | 1201 | 6.934   | 624.084   |
| 09:00 - 10:00 | 35   | 1201                   | 4.447  | 400.219   | 35         | 1201 | 3.871  | 348.426   | 35   | 1201 | 8.318   | 748.645   |
| 10:00 - 11:00 | 35   | 1201                   | 4.347  | 391.230   | 35         | 1201 | 4.119  | 370.684   | 35   | 1201 | 8.466   | 761.914   |
| 11:00 - 12:00 | 35   | 1201                   | 4.597  | 413.702   | 35         | 1201 | 4.620  | 415.842   | 35   | 1201 | 9.217   | 829.544   |
| 12:00 - 13:00 | 35   | 1201                   | 5.467  | 492.034   | 35         | 1201 | 5.315  | 478.336   | 35   | 1201 | 10.782  | 970.370   |
| 13:00 - 14:00 | 35   | 1201                   | 4.906  | 441.525   | 35         | 1201 | 5.077  | 456.934   | 35   | 1201 | 9.983   | 898.459   |
| 14:00 - 15:00 | 35   | 1201                   | 4.452  | 400.647   | 35         | 1201 | 4.535  | 408.138   | 35   | 1201 | 8.987   | 808.785   |
| 15:00 - 16:00 | 35   | 1201                   | 4.494  | 404.499   | 35         | 1201 | 4.485  | 403.643   | 35   | 1201 | 8.979   | 808.142   |
| 16:00 - 17:00 | 35   | 1201                   | 4.901  | 441.097   | 35         | 1201 | 4.834  | 435.104   | 35   | 1201 | 9.735   | 876.201   |
| 17:00 - 18:00 | 35   | 1201                   | 4.770  | 429.326   | 35         | 1201 | 5.151  | 463.569   | 35   | 1201 | 9.921   | 892.895   |
| 18:00 - 19:00 | 35   | 1201                   | 4.635  | 417.126   | 35         | 1201 | 4.794  | 431.466   | 35   | 1201 | 9.429   | 848.592   |
| 19:00 - 20:00 | 30   | 1166                   | 3.791  | 341.235   | 30         | 1166 | 3.903  | 351.271   | 30   | 1166 | 7.694   | 692.506   |
| 20:00 - 21:00 | 26   | 1198                   | 2.889  | 260.049   | 26         | 1198 | 3.278  | 295.011   | 26   | 1198 | 6.167   | 555.060   |
| 21:00 - 22:00 | 12   | 835                    | 4.234  | 381.028   | 12         | 835  | 4.723  | 425.062   | 12   | 835  | 8.957   | 806.090   |
| 22:00 - 23:00 | 1    | 359                    | 0.557  | 50.139    | 1          | 359  | 2.507  | 225.627   | 1    | 359  | 3.064   | 275.766   |
| 23:00 - 24:00 |      |                        |        |           |            |      |        |           |      |      |         |           |
| Total Rates:  |      |                        | 66.508 | 5985.746  |            |      | 68.172 | 6135.574  |      |      | 134.680 | 12121.32  |

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: 240 - 4650 (units: sqm) Survey date date range: 01/01/00 - 28/09/14

Number of weekdays (Monday-Friday):35Number of Saturdays:0Number of Sundays:0Surveys manually removed from selection:2

Calculation Reference: AUDIT-550501-150707-0709

### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK

Category : B - RESTAURANTS

VEHIČLES

GC

Selected regions and areas:

SOUTH WEST DC **DORSET** 1 days 06 **WEST MIDLANDS** WEST MIDLANDS 1 days **NORTH WEST** 08 **GREATER MANCHESTER** 2 days GM MS **MERSEYSIDE** 1 days 09 **NORTH** DH DURHAM 1 days 10 **WALES CARDIFF** CF 1 days **SCOTLAND** 11 FΑ **FALKIRK** 1 days

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

## Filtering Stage 2 selection:

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

1 days

Parameter: Gross floor area

**GLASGOW CITY** 

Actual Range: 178 to 2400 (units: sqm) Range Selected by User: 153 to 2400 (units: sqm)

# Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/90 to 19/10/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

## Selected survey days:

Monday 1 days Thursday 2 days Friday 6 days

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

## Selected survey types:

Manual count 9 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

## Selected Locations:

Town Centre 4
Edge of Town Centre 5

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

# Selected Location Sub Categories:

| Commerciai Zone  | ı |
|------------------|---|
| Development Zone | 4 |
| Retail Zone      | 1 |
| Built-Up Zone    | 1 |
| No Sub Category  | 2 |

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

Filtering Stage 3 selection:

## Use Class:

A3 9 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:

| 1 days |
|--------|
| 2 days |
| 2 days |
| 2 days |
| 2 days |
|        |

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

### Population within 5 miles:

| 75,001 to 100,000  | 1 days |
|--------------------|--------|
| 100,001 to 125,000 | 1 days |
| 125,001 to 250,000 | 1 days |
| 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:

| 0.5 or Less | 1 days |
|-------------|--------|
| 0.6 to 1.0  | 6 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:

| Not Known | 1 days |
|-----------|--------|
| No        | 8 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.

Tuesday 07/07/15 Page 3

Tony Doyle KTP . . Licence No: 550501

## LIST OF SITES relevant to selection parameters

1 CF-06-B-01 LA TASCA CARDIFF

CAROLINE STREET

CARDIFF Town Centre Retail Zone

Total Gross floor area: 650 sqm

Survey date: FRIDAY 12/10/07 Survey Type: MANUAL

2 DC-06-B-01 PIZZA EXPRESS DORSET

HIGH STREET

POOLE Town Centre No Sub Category

Total Gross floor area: 178 sqm

Survey date: FRIDAY 18/07/08 Survey Type: MANUAL

DH-06-B-01 CHIQUITO DURHAM

FREEMANS PLACE
MILLENIUM PLACE

**DURHAM** 

Edge of Town Centre
Development Zone
Tatal Cross flags area

Total Gross floor area: 500 sqm

Survey date: THURSDAY 04/12/08 Survey Type: MANUAL

4 FA-06-B-01 FRANKIE & BENNYS FALKIRK

STIRLING ROAD

**FALKIRK** 

Edge of Town Centre No Sub Category

Total Gross floor area: 425 sqm

Survey date: FRIDAY 27/04/07 Survey Type: MANUAL

5 GC-06-B-03 INDIAN RESTAURANT GLASGOW CITY

ALBION STREET
MERCHANT CITY
GLASGOW
Town Centre
Development Zone

Total Gross floor area: 2400 sqm

Survey date: THURSDAY 26/06/08 Survey Type: MANUAL 5 GM-06-B-01 HARRY RAMSDENS GREATER MANCHESTER

U GIVI-00-D-01 HARRI RAIVISDENS

WATER STREET

MANCHESTER Edge of Town Centre Commercial Zone

Total Gross floor area: 900 sgm

Survey date: FRIDAY 19/11/99 Survey Type: MANUAL GREATER MANCHESTER

WELLINGTON ROAD STH.

**STOCKPORT** 

Edge of Town Centre Built-Up Zone

Total Gross floor area: 900 sqm

Survey date: MONDAY 23/11/09 Survey Type: MANUAL

## LIST OF SITES relevant to selection parameters (Cont.)

8 MS-06-B-01 INDIAN RESTAURANT MERSEYSIDE

GOWER STREET ALBERT DOCK LIVERPOOL Edge of Town Centre

Development Zone
Total Gross floor area: 600 sqm

Survey date: FRIDAY 22/06/07 Survey Type: MANUAL

9 WM-06-B-04 WAGAMAMA WEST MIDLANDS

**EDGBASTON STREET** 

BULL RING BIRMINGHAM Town Centre Development Zone

Total Gross floor area: 275 sqm

Survey date: FRIDAY 28/11/08 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 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

**VEHICLES** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |        | [    | DEPARTURES | )      | TOTALS |      |        |  |
|---------------|------|----------|--------|------|------------|--------|--------|------|--------|--|
|               | No.  | Ave.     | Trip   | No.  | Ave.       | Trip   | No.    | Ave. | Trip   |  |
| Time Range    | Days | GFA      | Rate   | Days | GFA        | Rate   | Days   | GFA  | Rate   |  |
| 00:00 - 01:00 |      |          |        |      |            |        |        |      |        |  |
| 01:00 - 02:00 |      |          |        |      |            |        |        |      |        |  |
| 02:00 - 03:00 |      |          |        |      |            |        |        |      |        |  |
| 03:00 - 04:00 |      |          |        |      |            |        |        |      |        |  |
| 04:00 - 05:00 |      |          |        |      |            |        |        |      |        |  |
| 05:00 - 06:00 |      |          |        |      |            |        |        |      |        |  |
| 06:00 - 07:00 |      |          |        |      |            |        |        |      |        |  |
| 07:00 - 08:00 |      |          |        |      |            |        |        |      |        |  |
| 08:00 - 09:00 |      |          |        |      |            |        |        |      |        |  |
| 09:00 - 10:00 |      |          |        |      |            |        |        |      |        |  |
| 10:00 - 11:00 | 5    | 851      | 0.165  | 5    | 851        | 0.094  | 5      | 851  | 0.259  |  |
| 11:00 - 12:00 | 8    | 791      | 0.506  | 8    | 791        | 0.253  | 8      | 791  | 0.759  |  |
| 12:00 - 13:00 | 9    | 759      | 1.567  | 9    | 759        | 0.513  | 9      | 759  | 2.080  |  |
| 13:00 - 14:00 | 9    | 759      | 1.684  | 9    | 759        | 1.508  | 9      | 759  | 3.192  |  |
| 14:00 - 15:00 | 9    | 759      | 1.230  | 9    | 759        | 1.728  | 9      | 759  | 2.958  |  |
| 15:00 - 16:00 | 9    | 759      | 1.274  | 9    | 759        | 1.508  | 9      | 759  | 2.782  |  |
| 16:00 - 17:00 | 9    | 759      | 1.260  | 9    | 759        | 1.040  | 9      | 759  | 2.300  |  |
| 17:00 - 18:00 | 9    | 759      | 1.714  | 9    | 759        | 1.230  | 9      | 759  | 2.944  |  |
| 18:00 - 19:00 | 9    | 759      | 2.094  | 9    | 759        | 1.508  | 9      | 759  | 3.602  |  |
| 19:00 - 20:00 | 9    | 759      | 2.709  | 9    | 759        | 2.109  | 9      | 759  | 4.818  |  |
| 20:00 - 21:00 | 9    | 759      | 1.772  | 9    | 759        | 2.226  | 9      | 759  | 3.998  |  |
| 21:00 - 22:00 | 9    | 759      | 1.113  | 9    | 759        | 2.006  | 9      | 759  | 3.119  |  |
| 22:00 - 23:00 | 9    | 759      | 0.644  | 9    | 759        | 1.714  | 9      | 759  | 2.358  |  |
| 23:00 - 24:00 | 7    | 718      | 0.159  | 7    | 718        | 0.457  | 7      | 718  | 0.616  |  |
| Total Rates:  |      |          | 17.891 |      |            | 17.894 |        |      | 35.785 |  |

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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 9
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      |       | [    | DEPARTURES | ò     | TOTALS |      |       |
|---------------|----------|------|-------|------|------------|-------|--------|------|-------|
|               | No.      | Ave. | Trip  | No.  | Ave.       | Trip  | No.    | Ave. | Trip  |
| Time Range    | Days     | GFA  | Rate  | Days | GFA        | Rate  | Days   | GFA  | Rate  |
| 00:00 - 01:00 |          |      |       |      |            |       |        |      |       |
| 01:00 - 02:00 |          |      |       |      |            |       |        |      |       |
| 02:00 - 03:00 |          |      |       |      |            |       |        |      |       |
| 03:00 - 04:00 |          |      |       |      |            |       |        |      |       |
| 04:00 - 05:00 |          |      |       |      |            |       |        |      |       |
| 05:00 - 06:00 |          |      |       |      |            |       |        |      |       |
| 06:00 - 07:00 |          |      |       |      |            |       |        |      |       |
| 07:00 - 08:00 |          |      |       |      |            |       |        |      |       |
| 08:00 - 09:00 |          |      |       |      |            |       |        |      |       |
| 09:00 - 10:00 |          |      |       |      |            |       |        |      |       |
| 10:00 - 11:00 | 5        | 851  | 0.047 | 5    | 851        | 0.047 | 5      | 851  | 0.094 |
| 11:00 - 12:00 | 8        | 791  | 0.000 | 8    | 791        | 0.000 | 8      | 791  | 0.000 |
| 12:00 - 13:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 13:00 - 14:00 | 9        | 759  | 0.015 | 9    | 759        | 0.000 | 9      | 759  | 0.015 |
| 14:00 - 15:00 | 9        | 759  | 0.000 | 9    | 759        | 0.015 | 9      | 759  | 0.015 |
| 15:00 - 16:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 16:00 - 17:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 17:00 - 18:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 18:00 - 19:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 19:00 - 20:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 20:00 - 21:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 21:00 - 22:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 22:00 - 23:00 | 9        | 759  | 0.000 | 9    | 759        | 0.000 | 9      | 759  | 0.000 |
| 23:00 - 24:00 | 7        | 718  | 0.000 | 7    | 718        | 0.000 | 7      | 718  | 0.000 |
| Total Rates:  |          |      | 0.062 |      |            | 0.062 |        |      | 0.124 |

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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 9
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

**PSVS** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      |       | DEPARTURES |      |       | TOTALS |      |       |
|---------------|----------|------|-------|------------|------|-------|--------|------|-------|
|               | No.      | Ave. | Trip  | No.        | Ave. | Trip  | No.    | Ave. | Trip  |
| Time Range    | Days     | GFA  | Rate  | Days       | GFA  | Rate  | Days   | GFA  | Rate  |
| 00:00 - 01:00 |          |      |       |            |      |       |        |      |       |
| 01:00 - 02:00 |          |      |       |            |      |       |        |      |       |
| 02:00 - 03:00 |          |      |       |            |      |       |        |      |       |
| 03:00 - 04:00 |          |      |       |            |      |       |        |      |       |
| 04:00 - 05:00 |          |      |       |            |      |       |        |      |       |
| 05:00 - 06:00 |          |      |       |            |      |       |        |      |       |
| 06:00 - 07:00 |          |      |       |            |      |       |        |      |       |
| 07:00 - 08:00 |          |      |       |            |      |       |        |      |       |
| 08:00 - 09:00 |          |      |       |            |      |       |        |      |       |
| 09:00 - 10:00 |          |      |       |            |      |       |        |      |       |
| 10:00 - 11:00 | 5        | 851  | 0.000 | 5          | 851  | 0.000 | 5      | 851  | 0.000 |
| 11:00 - 12:00 | 8        | 791  | 0.000 | 8          | 791  | 0.000 | 8      | 791  | 0.000 |
| 12:00 - 13:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 13:00 - 14:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 14:00 - 15:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 15:00 - 16:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 16:00 - 17:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 17:00 - 18:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 18:00 - 19:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 19:00 - 20:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 20:00 - 21:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 21:00 - 22:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 22:00 - 23:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 23:00 - 24:00 | 7        | 718  | 0.000 | 7          | 718  | 0.000 | 7      | 718  | 0.000 |
| 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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 9
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      |       | DEPARTURES |      |       | TOTALS |      |       |
|---------------|----------|------|-------|------------|------|-------|--------|------|-------|
|               | No.      | Ave. | Trip  | No.        | Ave. | Trip  | No.    | Ave. | Trip  |
| Time Range    | Days     | GFA  | Rate  | Days       | GFA  | Rate  | Days   | GFA  | Rate  |
| 00:00 - 01:00 |          |      |       |            |      |       |        |      |       |
| 01:00 - 02:00 |          |      |       |            |      |       |        |      |       |
| 02:00 - 03:00 |          |      |       |            |      |       |        |      |       |
| 03:00 - 04:00 |          |      |       |            |      |       |        |      |       |
| 04:00 - 05:00 |          |      |       |            |      |       |        |      |       |
| 05:00 - 06:00 |          |      |       |            |      |       |        |      |       |
| 06:00 - 07:00 |          |      |       |            |      |       |        |      |       |
| 07:00 - 08:00 |          |      |       |            |      |       |        |      |       |
| 08:00 - 09:00 |          |      |       |            |      |       |        |      |       |
| 09:00 - 10:00 |          |      |       |            |      |       |        |      |       |
| 10:00 - 11:00 | 5        | 851  | 0.000 | 5          | 851  | 0.000 | 5      | 851  | 0.000 |
| 11:00 - 12:00 | 8        | 791  | 0.000 | 8          | 791  | 0.000 | 8      | 791  | 0.000 |
| 12:00 - 13:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 13:00 - 14:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 14:00 - 15:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 15:00 - 16:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 16:00 - 17:00 | 9        | 759  | 0.015 | 9          | 759  | 0.015 | 9      | 759  | 0.030 |
| 17:00 - 18:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 18:00 - 19:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 19:00 - 20:00 | 9        | 759  | 0.029 | 9          | 759  | 0.000 | 9      | 759  | 0.029 |
| 20:00 - 21:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 21:00 - 22:00 | 9        | 759  | 0.000 | 9          | 759  | 0.029 | 9      | 759  | 0.029 |
| 22:00 - 23:00 | 9        | 759  | 0.000 | 9          | 759  | 0.000 | 9      | 759  | 0.000 |
| 23:00 - 24:00 | 7        | 718  | 0.000 | 7          | 718  | 0.000 | 7      | 718  | 0.000 |
| Total Rates:  |          |      | 0.044 |            |      | 0.044 |        |      | 0.088 |

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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 9
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

Tuesday 07/07/15 Page 1

Tony Doyle KTP . . Licence No: 550501

Calculation Reference: AUDIT-550501-150707-0705

#### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK

Category : B - RESTAURANTS

**VEHIČLES** 

Selected regions and areas:

03 SOUTH WEST

DC DORSET 1 days

06 WEST MIDLANDS

WM WEST MIDLANDS 1 days

10 WALES

CF CARDIFF 1 days

11 SCOTLAND

GC GLASGOW CITY 1 days

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

## Filtering Stage 2 selection:

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

Parameter: Gross floor area

Actual Range: 178 to 2400 (units: sqm) Range Selected by User: 153 to 2400 (units: sqm)

## Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/90 to 19/10/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

#### Selected survey days:

Thursday 1 days Friday 3 days

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

Selected survey types:

Manual count 4 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

### **Selected Locations:**

Town Centre 4

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:

Development Zone 2
Retail Zone 1
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.

Filtering Stage 3 selection:

# Use Class:

A3 4 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:

| 10,001 to 15,000 | 1 days |
|------------------|--------|
| 20,001 to 25,000 | 2 days |
| 25,001 to 50,000 | 1 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    | 2 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 | 2 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:

No 4 days

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

# LIST OF SITES relevant to selection parameters

1 CF-06-B-01 LA TASCA CARDIFF

CAROLINE STREET

CARDIFF Town Centre Retail Zone

Total Gross floor area: 650 sqm

Survey date: FRIDAY 12/10/07 Survey Type: MANUAL

2 DC-06-B-01 PIZZA EXPRESS DORSET

HIGH STREET

POOLE Town Centre No Sub Category

Total Gross floor area: 178 sqm

Survey date: FRIDAY 18/07/08 Survey Type: MANUAL

B GC-06-B-03 INDIAN RESTAURANT GLASGOW CITY

ALBION STREET MERCHANT CITY GLASGOW Town Centre Development Zone

Total Gross floor area: 2400 sqm

Survey date: THURSDAY 26/06/08 Survey Type: MANUAL

4 WM-06-B-04 WAGAMAMA WEST MIDLANDS

**EDGBASTON STREET** 

BULL RING BIRMINGHAM Town Centre Development Zone

Total Gross floor area: 275 sqm

Survey date: FRIDAY 28/11/08 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 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

**VEHICLES** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      | DEPARTURES |      |      | TOTALS |      |      |        |
|---------------|----------|------|------------|------|------|--------|------|------|--------|
|               | No.      | Ave. | Trip       | No.  | Ave. | Trip   | No.  | Ave. | Trip   |
| Time Range    | Days     | GFA  | Rate       | Days | GFA  | Rate   | Days | GFA  | Rate   |
| 00:00 - 01:00 |          |      |            |      |      |        |      |      |        |
| 01:00 - 02:00 |          |      |            |      |      |        |      |      |        |
| 02:00 - 03:00 |          |      |            |      |      |        |      |      |        |
| 03:00 - 04:00 |          |      |            |      |      |        |      |      |        |
| 04:00 - 05:00 |          |      |            |      |      |        |      |      |        |
| 05:00 - 06:00 |          |      |            |      |      |        |      |      |        |
| 06:00 - 07:00 |          |      |            |      |      |        |      |      |        |
| 07:00 - 08:00 |          |      |            |      |      |        |      |      |        |
| 08:00 - 09:00 |          |      |            |      |      |        |      |      |        |
| 09:00 - 10:00 |          |      |            |      |      |        |      |      |        |
| 10:00 - 11:00 | 3        | 1076 | 0.062      | 3    | 1076 | 0.062  | 3    | 1076 | 0.124  |
| 11:00 - 12:00 | 4        | 876  | 0.285      | 4    | 876  | 0.143  | 4    | 876  | 0.428  |
| 12:00 - 13:00 | 4        | 876  | 0.999      | 4    | 876  | 0.171  | 4    | 876  | 1.170  |
| 13:00 - 14:00 | 4        | 876  | 0.914      | 4    | 876  | 0.914  | 4    | 876  | 1.828  |
| 14:00 - 15:00 | 4        | 876  | 0.542      | 4    | 876  | 0.828  | 4    | 876  | 1.370  |
| 15:00 - 16:00 | 4        | 876  | 0.571      | 4    | 876  | 0.771  | 4    | 876  | 1.342  |
| 16:00 - 17:00 | 4        | 876  | 0.571      | 4    | 876  | 0.400  | 4    | 876  | 0.971  |
| 17:00 - 18:00 | 4        | 876  | 0.914      | 4    | 876  | 0.628  | 4    | 876  | 1.542  |
| 18:00 - 19:00 | 4        | 876  | 1.228      | 4    | 876  | 0.514  | 4    | 876  | 1.742  |
| 19:00 - 20:00 | 4        | 876  | 1.741      | 4    | 876  | 1.085  | 4    | 876  | 2.826  |
| 20:00 - 21:00 | 4        | 876  | 1.028      | 4    | 876  | 1.028  | 4    | 876  | 2.056  |
| 21:00 - 22:00 | 4        | 876  | 0.714      | 4    | 876  | 1.627  | 4    | 876  | 2.341  |
| 22:00 - 23:00 | 4        | 876  | 0.400      | 4    | 876  | 1.342  | 4    | 876  | 1.742  |
| 23:00 - 24:00 | 4        | 876  | 0.228      | 4    | 876  | 0.428  | 4    | 876  | 0.656  |
| Total Rates:  |          |      | 10.197     |      |      | 9.941  |      |      | 20.138 |

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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS TAXIS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      | [     | DEPARTURES |      |       | TOTALS |      |       |
|---------------|----------|------|-------|------------|------|-------|--------|------|-------|
|               | No.      | Ave. | Trip  | No.        | Ave. | Trip  | No.    | Ave. | Trip  |
| Time Range    | Days     | GFA  | Rate  | Days       | GFA  | Rate  | Days   | GFA  | Rate  |
| 00:00 - 01:00 |          |      |       |            |      |       |        |      |       |
| 01:00 - 02:00 |          |      |       |            |      |       |        |      |       |
| 02:00 - 03:00 |          |      |       |            |      |       |        |      |       |
| 03:00 - 04:00 |          |      |       |            |      |       |        |      |       |
| 04:00 - 05:00 |          |      |       |            |      |       |        |      |       |
| 05:00 - 06:00 |          |      |       |            |      |       |        |      |       |
| 06:00 - 07:00 |          |      |       |            |      |       |        |      |       |
| 07:00 - 08:00 |          |      |       |            |      |       |        |      |       |
| 08:00 - 09:00 |          |      |       |            |      |       |        |      |       |
| 09:00 - 10:00 |          |      |       |            |      |       |        |      |       |
| 10:00 - 11:00 | 3        | 1076 | 0.000 | 3          | 1076 | 0.000 | 3      | 1076 | 0.000 |
| 11:00 - 12:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 12:00 - 13:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 13:00 - 14:00 | 4        | 876  | 0.029 | 4          | 876  | 0.029 | 4      | 876  | 0.058 |
| 14:00 - 15:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 15:00 - 16:00 | 4        | 876  | 0.029 | 4          | 876  | 0.029 | 4      | 876  | 0.058 |
| 16:00 - 17:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 17:00 - 18:00 | 4        | 876  | 0.029 | 4          | 876  | 0.029 | 4      | 876  | 0.058 |
| 18:00 - 19:00 | 4        | 876  | 0.057 | 4          | 876  | 0.057 | 4      | 876  | 0.114 |
| 19:00 - 20:00 | 4        | 876  | 0.086 | 4          | 876  | 0.086 | 4      | 876  | 0.172 |
| 20:00 - 21:00 | 4        | 876  | 0.228 | 4          | 876  | 0.228 | 4      | 876  | 0.456 |
| 21:00 - 22:00 | 4        | 876  | 0.257 | 4          | 876  | 0.257 | 4      | 876  | 0.514 |
| 22:00 - 23:00 | 4        | 876  | 0.228 | 4          | 876  | 0.228 | 4      | 876  | 0.456 |
| 23:00 - 24:00 | 4        | 876  | 0.200 | 4          | 876  | 0.200 | 4      | 876  | 0.400 |
| Total Rates:  |          |      | 1.143 |            |      | 1.143 |        |      | 2.286 |

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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      | DEPARTURES |      |      | TOTALS |      |      |       |
|---------------|----------|------|------------|------|------|--------|------|------|-------|
|               | No.      | Ave. | Trip       | No.  | Ave. | Trip   | No.  | Ave. | Trip  |
| Time Range    | Days     | GFA  | Rate       | Days | GFA  | Rate   | Days | GFA  | Rate  |
| 00:00 - 01:00 |          |      |            |      |      |        |      |      |       |
| 01:00 - 02:00 |          |      |            |      |      |        |      |      |       |
| 02:00 - 03:00 |          |      |            |      |      |        |      |      |       |
| 03:00 - 04:00 |          |      |            |      |      |        |      |      |       |
| 04:00 - 05:00 |          |      |            |      |      |        |      |      |       |
| 05:00 - 06:00 |          |      |            |      |      |        |      |      |       |
| 06:00 - 07:00 |          |      |            |      |      |        |      |      |       |
| 07:00 - 08:00 |          |      |            |      |      |        |      |      |       |
| 08:00 - 09:00 |          |      |            |      |      |        |      |      |       |
| 09:00 - 10:00 |          |      |            |      |      |        |      |      |       |
| 10:00 - 11:00 | 3        | 1076 | 0.031      | 3    | 1076 | 0.031  | 3    | 1076 | 0.062 |
| 11:00 - 12:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 12:00 - 13:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 13:00 - 14:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 14:00 - 15:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 15:00 - 16:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 16:00 - 17:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 17:00 - 18:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 18:00 - 19:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 19:00 - 20:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 20:00 - 21:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 21:00 - 22:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 22:00 - 23:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| 23:00 - 24:00 | 4        | 876  | 0.000      | 4    | 876  | 0.000  | 4    | 876  | 0.000 |
| Total Rates:  |          |      | 0.031      |      |      | 0.031  |      |      | 0.062 |

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

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

## Parameter summary

Trip rate parameter range selected: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

**PSVS** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      | ĺ     | DEPARTURES |      |       | TOTALS |      |       |
|---------------|----------|------|-------|------------|------|-------|--------|------|-------|
|               | No.      | Ave. | Trip  | No.        | Ave. | Trip  | No.    | Ave. | Trip  |
| Time Range    | Days     | GFA  | Rate  | Days       | GFA  | Rate  | Days   | GFA  | Rate  |
| 00:00 - 01:00 |          |      |       |            |      |       |        |      |       |
| 01:00 - 02:00 |          |      |       |            |      |       |        |      |       |
| 02:00 - 03:00 |          |      |       |            |      |       |        |      |       |
| 03:00 - 04:00 |          |      |       |            |      |       |        |      |       |
| 04:00 - 05:00 |          |      |       |            |      |       |        |      |       |
| 05:00 - 06:00 |          |      |       |            |      |       |        |      |       |
| 06:00 - 07:00 |          |      |       |            |      |       |        |      |       |
| 07:00 - 08:00 |          |      |       |            |      |       |        |      |       |
| 08:00 - 09:00 |          |      |       |            |      |       |        |      |       |
| 09:00 - 10:00 |          |      |       |            |      |       |        |      |       |
| 10:00 - 11:00 | 3        | 1076 | 0.000 | 3          | 1076 | 0.000 | 3      | 1076 | 0.000 |
| 11:00 - 12:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 12:00 - 13:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 13:00 - 14:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 14:00 - 15:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 15:00 - 16:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 16:00 - 17:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 17:00 - 18:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 18:00 - 19:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 19:00 - 20:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 20:00 - 21:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 21:00 - 22:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 22:00 - 23:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 23:00 - 24:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000 | 4      | 876  | 0.000 |
| 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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/B - RESTAURANTS

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               | ARRIVALS |      | [     | DEPARTURES | )    | TOTALS |      |      |       |
|---------------|----------|------|-------|------------|------|--------|------|------|-------|
|               | No.      | Ave. | Trip  | No.        | Ave. | Trip   | No.  | Ave. | Trip  |
| Time Range    | Days     | GFA  | Rate  | Days       | GFA  | Rate   | Days | GFA  | Rate  |
| 00:00 - 01:00 |          |      |       |            |      |        |      |      |       |
| 01:00 - 02:00 |          |      |       |            |      |        |      |      |       |
| 02:00 - 03:00 |          |      |       |            |      |        |      |      |       |
| 03:00 - 04:00 |          |      |       |            |      |        |      |      |       |
| 04:00 - 05:00 |          |      |       |            |      |        |      |      |       |
| 05:00 - 06:00 |          |      |       |            |      |        |      |      |       |
| 06:00 - 07:00 |          |      |       |            |      |        |      |      |       |
| 07:00 - 08:00 |          |      |       |            |      |        |      |      |       |
| 08:00 - 09:00 |          |      |       |            |      |        |      |      |       |
| 09:00 - 10:00 |          |      |       |            |      |        |      |      |       |
| 10:00 - 11:00 | 3        | 1076 | 0.000 | 3          | 1076 | 0.000  | 3    | 1076 | 0.000 |
| 11:00 - 12:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 12:00 - 13:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 13:00 - 14:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 14:00 - 15:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 15:00 - 16:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 16:00 - 17:00 | 4        | 876  | 0.029 | 4          | 876  | 0.029  | 4    | 876  | 0.058 |
| 17:00 - 18:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 18:00 - 19:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 19:00 - 20:00 | 4        | 876  | 0.057 | 4          | 876  | 0.000  | 4    | 876  | 0.057 |
| 20:00 - 21:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 21:00 - 22:00 | 4        | 876  | 0.000 | 4          | 876  | 0.057  | 4    | 876  | 0.057 |
| 22:00 - 23:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| 23:00 - 24:00 | 4        | 876  | 0.000 | 4          | 876  | 0.000  | 4    | 876  | 0.000 |
| Total Rates:  |          |      | 0.086 |            |      | 0.086  |      |      | 0.172 |

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: 178 - 2400 (units: sqm) Survey date date range: 01/01/90 - 19/10/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

Calculation Reference: AUDIT-550501-150706-0722

# TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : A - OFFICE VEHICLES

| Selec | ted rec | gions and areas:            |        |
|-------|---------|-----------------------------|--------|
| 03    | SOUT    | TH WEST                     |        |
|       | BR      | BRISTOL CITY                | 1 days |
|       | CW      | CORNWALL                    | 1 days |
|       | DC      | DORSET                      | 2 days |
| 04    | EAST    | ANGLIA                      |        |
|       | CA      | CAMBRIDGESHIRE              | 1 days |
|       | NF      | NORFOLK                     | 1 days |
|       | SF      | SUFFOLK                     | 1 days |
| 05    | EAST    | MIDLANDS                    |        |
|       | LE      | LEICESTERSHIRE              | 1 days |
| 06    |         | T MIDLANDS                  |        |
|       | WK      | WARWICKSHIRE                | 1 days |
|       | WM      |                             | 2 days |
|       | WO      | WORCESTERSHIRE              | 1 days |
| 07    |         | (SHIRE & NORTH LINCOLNSHIRE |        |
|       | WY      | WEST YORKSHIRE              | 1 days |
| 80    |         | TH WEST                     |        |
|       | GM      | GREATER MANCHESTER          | 1 days |
|       | LC      | LANCASHIRE                  | 2 days |
|       | MS      | MERSEYSIDE                  | 1 days |
| 09    | NOR     | • • •                       |        |
|       | TV      | TEES VALLEY                 | 2 days |
|       | TW      | TYNE & WEAR                 | 2 days |
| 10    | WALI    |                             |        |
|       | MT      | MERTHYR TYDFIL              | 1 days |
|       | SW      | SWANSEA                     | 2 days |
|       | WR      | WREXHAM                     | 1 days |
| 11    |         | TLAND                       | 0.1    |
|       | GC      | GLASGOW CITY                | 2 days |

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

## Filtering Stage 2 selection:

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

Parameter: Gross floor area

Actual Range: 645 to 22657 (units: sqm) Range Selected by User: 645 to 3000 (units: sqm)

## Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 23/05/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

## Selected survey days:

Monday4 daysTuesday5 daysWednesday2 daysThursday11 daysFriday5 days

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

#### Selected survey types:

Manual count 27 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

# Selected Locations:

Town Centre 13 Edge of Town Centre 14

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  | 7  |
|------------------|----|
| Development Zone | 2  |
| Retail Zone      | 1  |
| Built-Up Zone    | 15 |
| High Street      | 1  |
| 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.

Filtering Stage 3 selection:

## Use Class:

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®.

# Filtering Stage 3 selection (Cont.):

## Population within 1 mile:

| 1,001 to 5,000    | 1 days |
|-------------------|--------|
| 5,001 to 10,000   | 2 days |
| 10,001 to 15,000  | 4 days |
| 15,001 to 20,000  | 6 days |
| 20,001 to 25,000  | 5 days |
| 25,001 to 50,000  | 8 days |
| 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:

| 25,001 to 50,000   | 5 days |
|--------------------|--------|
| 50,001 to 75,000   | 1 days |
| 75,001 to 100,000  | 1 days |
| 100,001 to 125,000 | 1 days |
| 125,001 to 250,000 | 8 days |
| 250,001 to 500,000 | 4 days |
| 500,001 or More    | 7 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  |
|-------------|---------|
| 0.6 to 1.0  | 13 days |
| 1.1 to 1.5  | 12 days |
| 1.6 to 2.0  | 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.

## Travel Plan:

| Not Known | 2 days  |
|-----------|---------|
| Yes       | 6 days  |
| No        | 19 days |

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

# LIST OF SITES relevant to selection parameters

1 BR-02-A-02 PLANNING & ENGINEERING BRISTOL CITY

ST THOMAS STREET

BRISTOL Town Centre Built-Up Zone

Total Gross floor area: 5736 sqm

Survey date: FRIDAY 29/11/13 Survey Type: MANUAL 2 CA-02-A-03 OFFICE CAMBRIDGESHIRE

NEW ROAD

PETERBOROUGH Edge of Town Centre Built-Up Zone

Total Gross floor area: 5750 sqm

Survey date: THURSDAY 08/05/08 Survey Type: MANUAL

3 CW-02-A-02 INLAND REVENUE CORNWALL

TRINITY STREET

ST AUSTELL Edge of Town Centre Built-Up Zone

Total Gross floor area: 4850 sqm

Survey date: FRIDAY 08/06/07 Survey Type: MANUAL

4 DC-02-A-08 OFFICE DORSET

STATION APPROACH

DORCHESTER
Edge of Town Centre
No Sub Category

Total Gross floor area: 1550 sqm

Survey date: THURSDAY 03/07/08 Survey Type: MANUAL

5 DC-02-A-09 COUNCIL OFFICES DORSET

THE GROVE

DORCHESTER Edge of Town Centre Built-Up Zone Total Gross floor area:

Total Gross floor area: 11664 sqm Survey date: MONDAY 28/11/11

Survey date: MONDAY 28/11/11 Survey Type: MANUAL

6 GC-02-A-01 CALL CENTRE GLASGOW CITY

ROBERTSON STREET

GLASGOW Town Centre Commercial Zone

Total Gross floor area: 10000 sqm

Survey date: MONDAY 16/06/08 Survey Type: MANUAL

7 GC-02-A-02 CALL CENTRE GLASGOW CITY

ROBERTSON STREET

GLASGOW Town Centre Commercial Zone

Total Gross floor area: 9000 sqm

Survey date: THURSDAY 19/06/08 Survey Type: MANUAL

Licence No: 550501 Tony Doyle KTP . .

# LIST OF SITES relevant to selection parameters (Cont.)

GM-02-A-07 LAW OFFICES **GREATER MANCHESTER** 

**MOSELEY STREET** 

**MANCHESTER** Town Centre Built-Up Zone

Total Gross floor area: 4200 sqm

Survey date: WEDNESDAY 19/10/11 Survey Type: MANUAL

LC-02-A-06 TOWN HALL LANCASHIRE

KING WILLIAM STREET

**BLACKBURN** Town Centre Built-Up Zone

Total Gross floor area: 11225 sqm

Survey date: THURSDAY 17/06/04 Survey Type: MANUAL

LC-02-A-08 LANCASHIRE 10 COUNCIL OFFICES

**UNION STREET** 

**CHORLEY** 

Edge of Town Centre

Retail Zone

Total Gross floor area: 2000 sqm

Survey date: TUESDAY 13/06/06 Survey Type: MANUAL

**LEICESTERSHIRE** 11 LE-02-A-02 COUNCIL OFF.

SOUTHFIELD ROAD **CHARNWOOD** LOUGHBOROUGH Town Centre High Street

Total Gross floor area: 6913 sqm

Survey date: THURSDAY 30/11/00 Survey Type: MANUAL

12 MS-02-A-01 **OFFICES MERSEYSIDE** 

CASTLE STREET

LIVERPOOL Town Centre Commercial Zone

9000 sqm Total Gross floor area:

Survey date: TUESDAY 19/06/07 Survey Type: MANUAL

13 MT-02-A-02 COUNCIL OFFICES MERTHYR TYDFIL

CASTLE STREET

MERTHYR TYDFIL Edge of Town Centre Built-Up Zone

Total Gross floor area: 5250 sqm

Survey Type: MANUAL Survey date: THURSDAY 17/10/13

14 NF-02-A-01 COUNCIL OFFICE **NORFOLK** 

**CHAPEL STREET** 

KING'S LYNN Edge of Town Centre Built-Up Zone

Total Gross floor area: 5500 sqm

Survey date: THURSDAY 30/09/10 Survey Type: MANUAL

Monday 06/07/15 Page 6

Tony Doyle KTP . . Licence No: 550501

# LIST OF SITES relevant to selection parameters (Cont.)

15 SF-02-A-02 OFFICES SUFFOLK

BATH STREET

**IPSWICH** 

Edge of Town Centre Commercial Zone

Total Gross floor area: 6505 sqm

Survey date: FRIDAY 19/07/13 Survey Type: MANUAL

16 SW-02-A-01 OFFICES SWANSEA

LANGDON ROAD

**SWANSEA** 

Edge of Town Centre Development Zone

Total Gross floor area: 6630 sqm

Survey date: FRIDAY 25/10/13 Survey Type: MANUAL

17 SW-02-A-02 OFFICE SWANSEA

KINGS ROAD

**SWANSEA** 

Edge of Town Centre Development Zone

Total Gross floor area: 2225 sqm

Survey date: THURSDAY 24/10/13 Survey Type: MANUAL

18 TV-02-A-01 INLAND REVENUE TEES VALLEY

**GRANGE ROAD** 

MIDDLESBROUGH Edge of Town Centre Built-Up Zone

Total Gross floor area: 4100 sqm

Survey date: TUESDAY 25/09/01 Survey Type: MANUAL

19 TV-02-A-04 COUNCIL OFFICES TEES VALLEY

CORPORATION ROAD

MIDDLESBROUGH

Town Centre Commercial Zone

Total Gross floor area: 3950 sqm

Survey date: TUESDAY 08/10/13 Survey Type: MANUAL

20 TW-02-A-01 RADIO STUDIOS TYNE & WEAR

CHURCH STREET

**GATESHEAD** 

Edge of Town Centre

Built-Up Zone

Total Gross floor area: 645 sqm

Survey date: WEDNESDAY 04/05/05 Survey Type: MANUAL

21 TW-02-A-02 UNION OFFICES TYNE & WEAR

JOHN DOBSON STREET

NEWCASTLE-UPON-TYNE

Town Centre Built-Up Zone

Total Gross floor area: 1675 sgm

Survey date: TUESDAY 03/05/05 Survey Type: MANUAL

## LIST OF SITES relevant to selection parameters (Cont.)

WK-02-A-01 **OFFICES** WARWICKSHIRE

WARWICK ROAD

**COVENTRY** Town Centre Built-Up Zone

Total Gross floor area: 960 sqm

Survey date: THURSDAY 17/10/13 Survey Type: MANUAL WEST MIDLANDS 23 WM-02-A-02 **BRITISH TELECOM** 

**BRINDLEY PLACE** 

**BIRMINGHAM** Edge of Town Centre Commercial Zone

Total Gross floor area: 12200 sqm

> Survey date: THURSDAY 27/11/08 Survey Type: MANUAL WEST MIDLANDS

WM-02-A-03 24 BANK ADMIN

**BRUNSWICK STREET BRINDLEY PLACE BIRMINGHAM** Town Centre Commercial Zone

Total Gross floor area: 8200 sqm

Survey date: THURSDAY 27/11/08 Survey Type: MANUAL WORCESTERSHIRE WO-02-A-01 **OFFICES** 

ST MARY'S STREET

WORCESTER Town Centre Built-Up Zone

Total Gross floor area: 22657 sqm

Survey date: FRIDAY 23/05/14 Survey Type: MANUAL

26 WR-02-A-01 COUNCIL OFFICES **WREXHAM** 

RHOSDDU ROAD

**WREXHAM** Town Centre Built-Up Zone

Total Gross floor area: 2500 sgm Survey date: MONDAY 05/07/04

Survey Type: MANUAL 27 WY-02-A-01 CALL CENTRE **WEST YORKSHIRE** 

**FILEY STREET** 

**BRADFORD** 

Edge of Town Centre Built-Up Zone

Total Gross floor area: 2400 sqm

Survey date: MONDAY 09/05/05 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 02 - EMPLOYMENT/A - OFFICE

**VEHICLES** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES | )     |      | TOTALS |        |
|---------------|------|----------|-------|------|------------|-------|------|--------|--------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip   |
| Time Range    | Days | GFA      | Rate  | Days | GFA        | Rate  | Days | GFA    | Rate   |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |        |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |        |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |        |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |        |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |        |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |        |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |        |
| 07:00 - 08:00 | 27   | 6196     | 0.628 | 27   | 6196       | 0.092 | 27   | 6196   | 0.720  |
| 08:00 - 09:00 | 27   | 6196     | 1.293 | 27   | 6196       | 0.219 | 27   | 6196   | 1.512  |
| 09:00 - 10:00 | 27   | 6196     | 0.851 | 27   | 6196       | 0.274 | 27   | 6196   | 1.125  |
| 10:00 - 11:00 | 27   | 6196     | 0.445 | 27   | 6196       | 0.283 | 27   | 6196   | 0.728  |
| 11:00 - 12:00 | 27   | 6196     | 0.383 | 27   | 6196       | 0.338 | 27   | 6196   | 0.721  |
| 12:00 - 13:00 | 27   | 6196     | 0.322 | 27   | 6196       | 0.336 | 27   | 6196   | 0.658  |
| 13:00 - 14:00 | 27   | 6196     | 0.334 | 27   | 6196       | 0.331 | 27   | 6196   | 0.665  |
| 14:00 - 15:00 | 27   | 6196     | 0.311 | 27   | 6196       | 0.322 | 27   | 6196   | 0.633  |
| 15:00 - 16:00 | 27   | 6196     | 0.269 | 27   | 6196       | 0.418 | 27   | 6196   | 0.687  |
| 16:00 - 17:00 | 27   | 6196     | 0.250 | 27   | 6196       | 0.975 | 27   | 6196   | 1.225  |
| 17:00 - 18:00 | 27   | 6196     | 0.195 | 27   | 6196       | 1.046 | 27   | 6196   | 1.241  |
| 18:00 - 19:00 | 26   | 6168     | 0.055 | 26   | 6168       | 0.407 | 26   | 6168   | 0.462  |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |        |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |        |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |        |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |        |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |        |
| Total Rates:  |      |          | 5.336 |      |            | 5.041 |      |        | 10.377 |

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: 645 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 27
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

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

**OGVS** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       |      | DEPARTURES |       |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | GFA      | Rate  | Days | GFA        | Rate  | Days | GFA    | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 27   | 6196     | 0.004 | 27   | 6196       | 0.002 | 27   | 6196   | 0.006 |
| 08:00 - 09:00 | 27   | 6196     | 0.003 | 27   | 6196       | 0.004 | 27   | 6196   | 0.007 |
| 09:00 - 10:00 | 27   | 6196     | 0.004 | 27   | 6196       | 0.004 | 27   | 6196   | 0.008 |
| 10:00 - 11:00 | 27   | 6196     | 0.008 | 27   | 6196       | 0.008 | 27   | 6196   | 0.016 |
| 11:00 - 12:00 | 27   | 6196     | 0.003 | 27   | 6196       | 0.004 | 27   | 6196   | 0.007 |
| 12:00 - 13:00 | 27   | 6196     | 0.003 | 27   | 6196       | 0.002 | 27   | 6196   | 0.005 |
| 13:00 - 14:00 | 27   | 6196     | 0.002 | 27   | 6196       | 0.003 | 27   | 6196   | 0.005 |
| 14:00 - 15:00 | 27   | 6196     | 0.003 | 27   | 6196       | 0.002 | 27   | 6196   | 0.005 |
| 15:00 - 16:00 | 27   | 6196     | 0.004 | 27   | 6196       | 0.002 | 27   | 6196   | 0.006 |
| 16:00 - 17:00 | 27   | 6196     | 0.001 | 27   | 6196       | 0.002 | 27   | 6196   | 0.003 |
| 17:00 - 18:00 | 27   | 6196     | 0.001 | 27   | 6196       | 0.002 | 27   | 6196   | 0.003 |
| 18:00 - 19:00 | 26   | 6168     | 0.000 | 26   | 6168       | 0.000 | 26   | 6168   | 0.000 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.036 |      |            | 0.035 |      |        | 0.071 |

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: 645 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 27
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

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

**PSVS** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       |      | DEPARTURES |       |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | GFA      | Rate  | Days | GFA        | Rate  | Days | GFA    | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 08:00 - 09:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 09:00 - 10:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 10:00 - 11:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 11:00 - 12:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 12:00 - 13:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 13:00 - 14:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 14:00 - 15:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 15:00 - 16:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 16:00 - 17:00 | 27   | 6196     | 0.000 | 27   | 6196       | 0.000 | 27   | 6196   | 0.000 |
| 17:00 - 18:00 | 27   | 6196     | 0.001 | 27   | 6196       | 0.001 | 27   | 6196   | 0.002 |
| 18:00 - 19:00 | 26   | 6168     | 0.000 | 26   | 6168       | 0.000 | 26   | 6168   | 0.000 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.001 |      |            | 0.001 |      |        | 0.002 |

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: 645 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 27
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

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

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |          | ARRIVALS |       | [    | DEPARTURES |       |      | TOTALS |          |
|---------------|----------|----------|-------|------|------------|-------|------|--------|----------|
|               | No.      | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip     |
| Time Range    | Days     | GFA      | Rate  | Days | GFA        | Rate  | Days | GFA    | Rate     |
| 00:00 - 01:00 |          |          |       |      |            |       |      |        |          |
| 01:00 - 02:00 |          |          |       |      |            |       |      |        |          |
| 02:00 - 03:00 |          |          |       |      |            |       |      |        |          |
| 03:00 - 04:00 |          |          |       |      |            |       |      |        |          |
| 04:00 - 05:00 |          |          |       |      |            |       |      |        |          |
| 05:00 - 06:00 |          |          |       |      |            |       |      |        |          |
| 06:00 - 07:00 |          |          |       |      |            |       |      |        |          |
| 07:00 - 08:00 | 27       | 6196     | 0.011 | 27   | 6196       | 0.000 | 27   | 6196   | 0.011    |
| 08:00 - 09:00 | 27       | 6196     | 0.038 | 27   | 6196       | 0.002 | 27   | 6196   | 0.040    |
| 09:00 - 10:00 | 27       | 6196     | 0.020 | 27   | 6196       | 0.003 | 27   | 6196   | 0.023    |
| 10:00 - 11:00 | 27       | 6196     | 0.010 | 27   | 6196       | 0.005 | 27   | 6196   | 0.015    |
| 11:00 - 12:00 | 27       | 6196     | 0.008 | 27   | 6196       | 0.007 | 27   | 6196   | 0.015    |
| 12:00 - 13:00 | 27       | 6196     | 0.005 | 27   | 6196       | 0.008 | 27   | 6196   | 0.013    |
| 13:00 - 14:00 | 27       | 6196     | 0.006 | 27   | 6196       | 0.007 | 27   | 6196   | 0.013    |
| 14:00 - 15:00 | 27       | 6196     | 0.002 | 27   | 6196       | 0.007 | 27   | 6196   | 0.009    |
| 15:00 - 16:00 | 27       | 6196     | 0.004 | 27   | 6196       | 0.005 | 27   | 6196   | 0.009    |
| 16:00 - 17:00 | 27       | 6196     | 0.005 | 27   | 6196       | 0.016 | 27   | 6196   | 0.021    |
| 17:00 - 18:00 | 27       | 6196     | 0.004 | 27   | 6196       | 0.038 | 27   | 6196   | 0.042    |
| 18:00 - 19:00 | 26       | 6168     | 0.001 | 26   | 6168       | 0.013 | 26   | 6168   | 0.014    |
| 19:00 - 20:00 |          |          |       |      |            |       |      |        |          |
| 20:00 - 21:00 |          |          |       |      |            |       |      |        |          |
| 21:00 - 22:00 |          |          |       |      |            |       |      |        |          |
| 22:00 - 23:00 | <u> </u> |          |       |      |            | ·     |      |        | ·        |
| 23:00 - 24:00 |          |          |       |      |            |       |      |        | <u> </u> |
| Total Rates:  |          |          | 0.114 |      |            | 0.111 |      |        | 0.225    |

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: 645 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 27
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

Monday 06/07/15 Page 1

Tony Doyle KTP . . Licence No: 550501

Calculation Reference: AUDIT-550501-150706-0739

### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT Category : A - OFFICE

VEHIČLES

Selected regions and areas:

SOUTH WEST **BRISTOL CITY** 1 days 05 EAST MIDLANDS LEICESTERSHIRE 1 days LE WEST MIDLANDS 06 WARWICKSHIRE 1 days WK WM WEST MIDLANDS 1 days WO WORCESTERSHIRE 1 days 80 **NORTH WEST** GM GREATER MANCHESTER 1 days LC LANCASHIRE 1 days MS **MERSEYSIDE** 1 days 09 **NORTH** TEES VALLEY 1 days TV TYNE & WEAR TW 1 days 10 WALES WREXHAM WR 1 days **SCOTLAND** 11 **GLASGOW CITY** GC 2 days

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

## Filtering Stage 2 selection:

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

Parameter: Gross floor area

Actual Range: 960 to 22657 (units: sqm) Range Selected by User: 645 to 3000 (units: sqm)

## Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 23/05/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday2 daysTuesday3 daysWednesday1 daysThursday5 daysFriday2 days

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

Selected survey types:

Manual count 13 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Town Centre 13

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.

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

Filtering Stage 3 selection:

## Use Class:

| A2 | 1 days  |
|----|---------|
| B1 | 12 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:

| 1,001 to 5,000    | 1 days |
|-------------------|--------|
| 5,001 to 10,000   | 1 days |
| 10,001 to 15,000  | 1 days |
| 15,001 to 20,000  | 2 days |
| 20,001 to 25,000  | 4 days |
| 25,001 to 50,000  | 3 days |
| 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:

| 25,001 to 50,000   | 2 days |
|--------------------|--------|
| 100,001 to 125,000 | 1 days |
| 125,001 to 250,000 | 3 days |
| 250,001 to 500,000 | 2 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:

| 0.5 or Less | 1 days |
|-------------|--------|
| 0.6 to 1.0  | 9 days |
| 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:

| Not Known | 1 days  |
|-----------|---------|
| Yes       | 2 days  |
| No        | 10 days |

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

## LIST OF SITES relevant to selection parameters

1 BR-02-A-02 PLANNING & ENGINEERING BRISTOL CITY

ST THOMAS STREET

BRISTOL Town Centre Built-Up Zone

Total Gross floor area: 5736 sqm

Survey date: FRIDAY 29/11/13 Survey Type: MANUAL

2 GC-02-A-01 CALL CENTRE GLASGOW CITY

ROBERTSON STREET

GLASGOW Town Centre Commercial Zone

Total Gross floor area: 10000 sqm

Survey date: MONDAY 16/06/08 Survey Type: MANUAL

3 GC-02-A-02 CALL CENTRE GLASGOW CITY

ROBERTSON STREET

GLASGOW Town Centre Commercial Zone

Total Gross floor area: 9000 sqm

Survey date: THURSDAY 19/06/08 Survey Type: MANUAL
4 GM-02-A-07 LAW OFFICES GREATER MANCHESTER

MOSELEY STREET

MANCHESTER

Town Centre
Built-Up Zone

Total Gross floor area: 4200 sqm

Survey date: WEDNESDAY 19/10/11 Survey Type: MANUAL

5 LC-02-A-06 TOWN HALL LANCASHIRE

KING WILLIAM STREET

BLACKBURN

Town Centre Built-Up Zone

Total Gross floor area: 11225 sqm

Survey date: THURSDAY 17/06/04 Survey Type: MANUAL

6 LE-02-A-02 COUNCIL OFF. LEICESTERSHIRE

SOUTHFIELD ROAD CHARNWOOD LOUGHBOROUGH Town Centre High Street

Total Gross floor area: 6913 sqm

Survey date: THURSDAY 30/11/00 Survey Type: MANUAL

7 MS-02-A-01 OFFICES MERSEYSIDE

CASTLE STREET

LIVERPOOL Town Centre Commercial Zone

Total Gross floor area: 9000 sqm

Survey date: TUESDAY 19/06/07 Survey Type: MANUAL

## LIST OF SITES relevant to selection parameters (Cont.)

TV-02-A-04 **COUNCIL OFFICES TEES VALLEY** 

CORPORATION ROAD

**MIDDLESBROUGH** Town Centre Commercial Zone

Total Gross floor area: 3950 sqm

Survey date: TUESDAY 08/10/13 Survey Type: MANUAL

TW-02-A-02 **UNION OFFICES** TYNE & WEAR

JOHN DOBSON STREET

**NEWCASTLE-UPON-TYNE** 

Town Centre Built-Up Zone

Total Gross floor area: 1675 sqm

Survey date: TUESDAY 03/05/05 Survey Type: MANUAL

WK-02-A-01 WARWICKSHIRE 10 **OFFICES** 

WARWICK ROAD

**COVENTRY** Town Centre Built-Up Zone

Total Gross floor area: 960 sqm

Survey date: THURSDAY 17/10/13 Survey Type: MANUAL

WEST MIDLANDS WM-02-A-03 BANK ADMIN

**BRUNSWICK STREET BRINDLEY PLACE BIRMINGHAM** Town Centre Commercial Zone

Total Gross floor area: 8200 sqm

Survey date: THURSDAY 27/11/08 Survey Type: MANUAL

12 WO-02-A-01 **OFFICES** WORCESTERSHIRE

ST MARY'S STREET

WORCESTER Town Centre Built-Up Zone

Total Gross floor area: 22657 sqm

Survey date: FRIDAY 23/05/14 Survey Type: MANUAL

13 WR-02-A-01 COUNCIL OFFICES **WREXHAM** 

RHOSDDU ROAD

**WREXHAM** Town Centre Built-Up Zone

Total Gross floor area: 2500 sqm

> Survey date: MONDAY 05/07/04 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 02 - EMPLOYMENT/A - OFFICE

**VEHICLES** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES |       |      | TOTALS |       |  |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|--|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |  |
| Time Range    | Days | GFA      | Rate  | Days | GFA        | Rate  | Days | GFA    | Rate  |  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |  |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |  |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |  |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |  |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |  |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |  |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |  |
| 07:00 - 08:00 | 13   | 7386     | 0.313 | 13   | 7386       | 0.035 | 13   | 7386   | 0.348 |  |
| 08:00 - 09:00 | 13   | 7386     | 0.797 | 13   | 7386       | 0.129 | 13   | 7386   | 0.926 |  |
| 09:00 - 10:00 | 13   | 7386     | 0.548 | 13   | 7386       | 0.195 | 13   | 7386   | 0.743 |  |
| 10:00 - 11:00 | 13   | 7386     | 0.291 | 13   | 7386       | 0.203 | 13   | 7386   | 0.494 |  |
| 11:00 - 12:00 | 13   | 7386     | 0.240 | 13   | 7386       | 0.237 | 13   | 7386   | 0.477 |  |
| 12:00 - 13:00 | 13   | 7386     | 0.234 | 13   | 7386       | 0.249 | 13   | 7386   | 0.483 |  |
| 13:00 - 14:00 | 13   | 7386     | 0.211 | 13   | 7386       | 0.222 | 13   | 7386   | 0.433 |  |
| 14:00 - 15:00 | 13   | 7386     | 0.200 | 13   | 7386       | 0.204 | 13   | 7386   | 0.404 |  |
| 15:00 - 16:00 | 13   | 7386     | 0.208 | 13   | 7386       | 0.254 | 13   | 7386   | 0.462 |  |
| 16:00 - 17:00 | 13   | 7386     | 0.203 | 13   | 7386       | 0.660 | 13   | 7386   | 0.863 |  |
| 17:00 - 18:00 | 13   | 7386     | 0.124 | 13   | 7386       | 0.654 | 13   | 7386   | 0.778 |  |
| 18:00 - 19:00 | 12   | 7425     | 0.037 | 12   | 7425       | 0.199 | 12   | 7425   | 0.236 |  |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |  |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |  |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |  |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |  |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |  |
| Total Rates:  |      |          | 3.406 |      |            | 3.241 |      |        | 6.647 |  |

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: 960 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 13
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

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

**OGVS** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES | ò     |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | GFA      | Rate  | Days | GFA        | Rate  | Days | GFA    | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 13   | 7386     | 0.006 | 13   | 7386       | 0.003 | 13   | 7386   | 0.009 |
| 08:00 - 09:00 | 13   | 7386     | 0.002 | 13   | 7386       | 0.004 | 13   | 7386   | 0.006 |
| 09:00 - 10:00 | 13   | 7386     | 0.002 | 13   | 7386       | 0.003 | 13   | 7386   | 0.005 |
| 10:00 - 11:00 | 13   | 7386     | 0.005 | 13   | 7386       | 0.005 | 13   | 7386   | 0.010 |
| 11:00 - 12:00 | 13   | 7386     | 0.004 | 13   | 7386       | 0.005 | 13   | 7386   | 0.009 |
| 12:00 - 13:00 | 13   | 7386     | 0.003 | 13   | 7386       | 0.002 | 13   | 7386   | 0.005 |
| 13:00 - 14:00 | 13   | 7386     | 0.002 | 13   | 7386       | 0.002 | 13   | 7386   | 0.004 |
| 14:00 - 15:00 | 13   | 7386     | 0.002 | 13   | 7386       | 0.002 | 13   | 7386   | 0.004 |
| 15:00 - 16:00 | 13   | 7386     | 0.003 | 13   | 7386       | 0.003 | 13   | 7386   | 0.006 |
| 16:00 - 17:00 | 13   | 7386     | 0.001 | 13   | 7386       | 0.000 | 13   | 7386   | 0.001 |
| 17:00 - 18:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.001 | 13   | 7386   | 0.001 |
| 18:00 - 19:00 | 12   | 7425     | 0.000 | 12   | 7425       | 0.000 | 12   | 7425   | 0.000 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       | ·    |            |       |      |        |       |
| Total Rates:  |      |          | 0.030 |      |            | 0.030 |      |        | 0.060 |

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: 960 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 13
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

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

**PSVS** 

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES | )     |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | GFA      | Rate  | Days | GFA        | Rate  | Days | GFA    | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 08:00 - 09:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 09:00 - 10:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 10:00 - 11:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 11:00 - 12:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 12:00 - 13:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 13:00 - 14:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 14:00 - 15:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 15:00 - 16:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 16:00 - 17:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 17:00 - 18:00 | 13   | 7386     | 0.000 | 13   | 7386       | 0.000 | 13   | 7386   | 0.000 |
| 18:00 - 19:00 | 12   | 7425     | 0.000 | 12   | 7425       | 0.000 | 12   | 7425   | 0.000 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.000 |      |            | 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: 960 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 13
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

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

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

|               |          | ARRIVALS |          | [    | DEPARTURES |       |      | TOTALS |          |  |
|---------------|----------|----------|----------|------|------------|-------|------|--------|----------|--|
|               | No.      | Ave.     | Trip     | No.  | Ave.       | Trip  | No.  | Ave.   | Trip     |  |
| Time Range    | Days     | GFA      | Rate     | Days | GFA        | Rate  | Days | GFA    | Rate     |  |
| 00:00 - 01:00 |          |          |          |      |            |       |      |        |          |  |
| 01:00 - 02:00 |          |          |          |      |            |       |      |        |          |  |
| 02:00 - 03:00 |          |          |          |      |            |       |      |        |          |  |
| 03:00 - 04:00 |          |          |          |      |            |       |      |        |          |  |
| 04:00 - 05:00 |          |          |          |      |            |       |      |        |          |  |
| 05:00 - 06:00 |          |          |          |      |            |       |      |        |          |  |
| 06:00 - 07:00 |          |          |          |      |            |       |      |        |          |  |
| 07:00 - 08:00 | 13       | 7386     | 0.007    | 13   | 7386       | 0.000 | 13   | 7386   | 0.007    |  |
| 08:00 - 09:00 | 13       | 7386     | 0.035    | 13   | 7386       | 0.003 | 13   | 7386   | 0.038    |  |
| 09:00 - 10:00 | 13       | 7386     | 0.017    | 13   | 7386       | 0.002 | 13   | 7386   | 0.019    |  |
| 10:00 - 11:00 | 13       | 7386     | 0.010    | 13   | 7386       | 0.007 | 13   | 7386   | 0.017    |  |
| 11:00 - 12:00 | 13       | 7386     | 0.005    | 13   | 7386       | 0.007 | 13   | 7386   | 0.012    |  |
| 12:00 - 13:00 | 13       | 7386     | 0.004    | 13   | 7386       | 0.005 | 13   | 7386   | 0.009    |  |
| 13:00 - 14:00 | 13       | 7386     | 0.002    | 13   | 7386       | 0.004 | 13   | 7386   | 0.006    |  |
| 14:00 - 15:00 | 13       | 7386     | 0.000    | 13   | 7386       | 0.003 | 13   | 7386   | 0.003    |  |
| 15:00 - 16:00 | 13       | 7386     | 0.004    | 13   | 7386       | 0.003 | 13   | 7386   | 0.007    |  |
| 16:00 - 17:00 | 13       | 7386     | 0.001    | 13   | 7386       | 0.008 | 13   | 7386   | 0.009    |  |
| 17:00 - 18:00 | 13       | 7386     | 0.000    | 13   | 7386       | 0.033 | 13   | 7386   | 0.033    |  |
| 18:00 - 19:00 | 12       | 7425     | 0.000    | 12   | 7425       | 0.012 | 12   | 7425   | 0.012    |  |
| 19:00 - 20:00 |          |          |          |      |            |       |      |        |          |  |
| 20:00 - 21:00 |          |          |          |      |            |       |      |        |          |  |
| 21:00 - 22:00 |          |          |          |      |            |       |      |        |          |  |
| 22:00 - 23:00 | <u> </u> |          | <u> </u> | ·    |            | ·     |      |        |          |  |
| 23:00 - 24:00 |          |          |          |      |            |       |      |        | <u> </u> |  |
| Total Rates:  |          |          | 0.085    |      |            | 0.087 |      |        | 0.172    |  |

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: 960 - 22657 (units: sqm) Survey date date range: 01/01/00 - 23/05/14

Number of weekdays (Monday-Friday): 13
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 1

Tuesday 07/07/15 Page 1

Tony Doyle KTP . . Licence No: 550501

Calculation Reference: AUDIT-550501-150707-0756

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL

Category : C - FLATS PRIVATELY OWNED

VEHIČLES

Selected regions and areas:

SOUTH WEST DORSET 1 days 06 WEST MIDLANDS 1 days WM WEST MIDLANDS 07 YORKSHIRE & NORTH LINCOLNSHIRE WEST YORKSHIRE WY 2 days 80 **NORTH WEST** CH CHESHIRE 1 days GM **GREATER MANCHESTER** 2 days MS MERSEYSIDE 1 days WALES 10 FLINTSHIRE FS 1 days 11 **SCOTLAND** HIGHLAND HΙ 1 days **CONNAUGHT** 12 CS **SLIGO** 1 days

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

## Filtering Stage 2 selection:

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

Parameter: Number of dwellings Actual Range: 12 to 154 (units: ) Range Selected by User: 8 to 215 (units: )

#### Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/90 to 13/05/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday 1 days
Tuesday 1 days
Wednesday 2 days
Thursday 3 days
Friday 4 days

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

Selected survey types:

Manual count 11 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

Selected Locations:

Town Centre 4
Edge of Town Centre 7

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:

Development Zone

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

Filtering Stage 3 selection:

## Use Class:

C3 11 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:

| 10,001 to 15,000 | 6 days |
|------------------|--------|
| 20,001 to 25,000 | 2 days |
| 25,001 to 50,000 | 3 days |

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

### Population within 5 miles:

| 5,001 to 25,000    | 1 days |
|--------------------|--------|
| 50,001 to 75,000   | 2 days |
| 75,001 to 100,000  | 1 days |
| 125,001 to 250,000 | 2 days |
| 250,001 to 500,000 | 2 days |
| 500,001 or More    | 3 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 | 7 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 11 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.

Tuesday 07/07/15 Page 3

Tony Doyle KTP . . Licence No: 550501

## LIST OF SITES relevant to selection parameters

CH-03-C-01 **BLOCKS OF FLATS CHESHIRE** 

**NEW CRANE STREET** 

**CHESTER** 

Edge of Town Centre Residential Zone

Total Number of dwellings: 60

Survey date: FRIDAY 17/10/08 Survey Type: MANUAL

SLIGO CS-03-C-01 FLATS

LOWER NEW STREET

**SLIGO** 

Town Centre No Sub Category

Total Number of dwellings: 21

Survey date: FRIDAY 15/06/07 Survey Type: MANUAL

DC-03-C-01 **BLOCKS OF FLATS DORSET** 

ABBOTSBURY ROAD

WEYMOUTH

Edge of Town Centre Residential Zone

Total Number of dwellings: 27

Survey date: TUESDAY 08/07/08 Survey Type: MANUAL

FLINTSHIRE FS-03-C-01 **BLOCK OF FLATS** 

WREXHAM STREET

**MOLD** 

Edge of Town Centre

Built-Up Zone

Total Number of dwellings: 30

Survey date: MONDAY 06/07/09 Survey Type: MANUAL GM-03-C-02 BLOCK OF FLATS **GREATER MANCHESTER** 

WHITWORTH STREET W.

MANCHESTER

Town Centre

Built-Up Zone

Total Number of dwellings: 154

Survey date: THURSDAY 13/10/11 Survey Type: MANUAL GM-03-C-03 **BLOCK OF FLATS GREATER MANCHESTER** 

FAIRFIELD STREET

MANCHESTER

Town Centre Built-Up Zone

Total Number of dwellings: 20

Survey date: FRIDAY 14/10/11 Survey Type: MANUAL

HI-03-C-01 **FLATS** HIGHLAND

SHORE STREET

**INVERNESS** 

Town Centre Residential Zone

Total Number of dwellings:

38

Survey date: WEDNESDAY 20/05/09 Survey Type: MANUAL

MERSEYSIDE MS-03-C-01 **BLOCKS OF FLATS** 

WAPPING ROAD WAPPING DOCK

LIVERPOOL

Edge of Town Centre

Development Zone

Total Number of dwellings: 114

Survey date: THURSDAY 16/10/03 Survey Type: MANUAL

Tuesday 07/07/15 Page 4

Tony Doyle KTP . . Licence No: 550501

# LIST OF SITES relevant to selection parameters (Cont.)

WM-03-C-03 **FLATS** WEST MIDLANDS

LODE LANE

**SOLIHULL** 

Edge of Town Centre No Sub Category

Total Number of dwellings: 60

Survey date: FRIDAY Survey Type: MANUAL 21/09/07

WY-03-C-01 WEST YORKSHIRE 10 **BLOCK OF FLATS** 

EAST STREET **CROWN POINT** 

**LEEDS** 

Edge of Town Centre Development Zone

Total Number of dwellings: 127

Survey date: THURSDAY Survey Type: MANUAL 13/11/03 WEST YORKSHIRE

WY-03-C-02 **BLOCK OF FLATS** 11

KINGS MILL LANE

**ASPLEY** 

HUDDERSFIELD Edge of Town Centre

Built-Up Zone

Total Number of dwellings: 12

Survey date: WEDNESDAY 13/09/06 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

VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES |       |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | DWELLS   | Rate  | Days | DWELLS     | Rate  | Days | DWELLS | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 11   | 60       | 0.023 | 11   | 60         | 0.089 | 11   | 60     | 0.112 |
| 08:00 - 09:00 | 11   | 60       | 0.056 | 11   | 60         | 0.169 | 11   | 60     | 0.225 |
| 09:00 - 10:00 | 11   | 60       | 0.057 | 11   | 60         | 0.069 | 11   | 60     | 0.126 |
| 10:00 - 11:00 | 11   | 60       | 0.057 | 11   | 60         | 0.066 | 11   | 60     | 0.123 |
| 11:00 - 12:00 | 11   | 60       | 0.038 | 11   | 60         | 0.045 | 11   | 60     | 0.083 |
| 12:00 - 13:00 | 11   | 60       | 0.042 | 11   | 60         | 0.053 | 11   | 60     | 0.095 |
| 13:00 - 14:00 | 11   | 60       | 0.050 | 11   | 60         | 0.063 | 11   | 60     | 0.113 |
| 14:00 - 15:00 | 11   | 60       | 0.060 | 11   | 60         | 0.057 | 11   | 60     | 0.117 |
| 15:00 - 16:00 | 11   | 60       | 0.074 | 11   | 60         | 0.057 | 11   | 60     | 0.131 |
| 16:00 - 17:00 | 11   | 60       | 0.081 | 11   | 60         | 0.066 | 11   | 60     | 0.147 |
| 17:00 - 18:00 | 11   | 60       | 0.134 | 11   | 60         | 0.081 | 11   | 60     | 0.215 |
| 18:00 - 19:00 | 11   | 60       | 0.101 | 11   | 60         | 0.044 | 11   | 60     | 0.145 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.773 |      |            | 0.859 |      |        | 1.632 |

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

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

## Parameter summary

Trip rate parameter range selected: 12 - 154 (units: )
Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 11
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

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

OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES |       |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | DWELLS   | Rate  | Days | DWELLS     | Rate  | Days | DWELLS | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 08:00 - 09:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 09:00 - 10:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 10:00 - 11:00 | 11   | 60       | 0.003 | 11   | 60         | 0.002 | 11   | 60     | 0.005 |
| 11:00 - 12:00 | 11   | 60       | 0.002 | 11   | 60         | 0.002 | 11   | 60     | 0.004 |
| 12:00 - 13:00 | 11   | 60       | 0.000 | 11   | 60         | 0.002 | 11   | 60     | 0.002 |
| 13:00 - 14:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 14:00 - 15:00 | 11   | 60       | 0.002 | 11   | 60         | 0.000 | 11   | 60     | 0.002 |
| 15:00 - 16:00 | 11   | 60       | 0.003 | 11   | 60         | 0.005 | 11   | 60     | 0.008 |
| 16:00 - 17:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 17:00 - 18:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 18:00 - 19:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       | ·    |            |       |      |        |       |
| Total Rates:  |      |          | 0.010 |      |            | 0.011 |      |        | 0.021 |

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: 12 - 154 (units: )
Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 11
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

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

**PSVS** 

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES | ò     |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | DWELLS   | Rate  | Days | DWELLS     | Rate  | Days | DWELLS | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 08:00 - 09:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 09:00 - 10:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 10:00 - 11:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 11:00 - 12:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 12:00 - 13:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 13:00 - 14:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 14:00 - 15:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 15:00 - 16:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 16:00 - 17:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 17:00 - 18:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 18:00 - 19:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.000 |      |            | 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: 12 - 154 (units: )
Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 11
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

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

CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       | [    | DEPARTURES |       |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | DWELLS   | Rate  | Days | DWELLS     | Rate  | Days | DWELLS | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 11   | 60       | 0.005 | 11   | 60         | 0.009 | 11   | 60     | 0.014 |
| 08:00 - 09:00 | 11   | 60       | 0.003 | 11   | 60         | 0.006 | 11   | 60     | 0.009 |
| 09:00 - 10:00 | 11   | 60       | 0.003 | 11   | 60         | 0.006 | 11   | 60     | 0.009 |
| 10:00 - 11:00 | 11   | 60       | 0.005 | 11   | 60         | 0.003 | 11   | 60     | 0.008 |
| 11:00 - 12:00 | 11   | 60       | 0.002 | 11   | 60         | 0.002 | 11   | 60     | 0.004 |
| 12:00 - 13:00 | 11   | 60       | 0.000 | 11   | 60         | 0.005 | 11   | 60     | 0.005 |
| 13:00 - 14:00 | 11   | 60       | 0.003 | 11   | 60         | 0.006 | 11   | 60     | 0.009 |
| 14:00 - 15:00 | 11   | 60       | 0.003 | 11   | 60         | 0.002 | 11   | 60     | 0.005 |
| 15:00 - 16:00 | 11   | 60       | 0.003 | 11   | 60         | 0.003 | 11   | 60     | 0.006 |
| 16:00 - 17:00 | 11   | 60       | 0.000 | 11   | 60         | 0.000 | 11   | 60     | 0.000 |
| 17:00 - 18:00 | 11   | 60       | 0.017 | 11   | 60         | 0.003 | 11   | 60     | 0.020 |
| 18:00 - 19:00 | 11   | 60       | 0.006 | 11   | 60         | 0.002 | 11   | 60     | 0.008 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.050 |      |            | 0.047 |      |        | 0.097 |

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: 12 - 154 (units: )
Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 11
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

Tuesday 07/07/15 Page 1

Tony Doyle KTP . . Licence No: 550501

Calculation Reference: AUDIT-550501-150707-0736

#### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL

Category : C - FLATS PRIVATELY OWNED

VEHIČLES

## Selected regions and areas:

08 NORTH WEST

GM GREATER MANCHESTER 2 days

11 SCOTLAND

HI HIGHLAND 1 days

12 CONNAUGHT

CS SLIGO 1 days

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

## Filtering Stage 2 selection:

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

Parameter: Number of dwellings Actual Range: 20 to 154 (units: ) Range Selected by User: 8 to 215 (units: )

## Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/90 to 13/05/14

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

## Selected survey days:

Wednesday 1 days Thursday 1 days Friday 2 days

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

## Selected survey types:

Manual count 4 days
Directional ATC Count 0 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding up to the overall number of surveys in the selected set. Manual surveys are undertaken using staff, whilst ATC surveys are undertaking using machines.

# Selected Locations:

Town Centre 4

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
Built-Up 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.

Filtering Stage 3 selection:

Use Class:

C3 4 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:

10,001 to 15,000 1 days 25,001 to 50,000 3 days

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

Population within 5 miles:

 5,001 to 25,000
 1 days

 75,001 to 100,000
 1 days

 500,001 or More
 2 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 2 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:

No 4 days

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

# LIST OF SITES relevant to selection parameters

1 CS-03-C-01 FLATS SLIGO

LOWER NEW STREET

SLIGO Town Centre No Sub Category

Total Number of dwellings: 21

Survey date: FRIDAY 15/06/07 Survey Type: MANUAL 2 GM-03-C-02 BLOCK OF FLATS GREATER MANCHESTER

WHITWORTH STREET W.

MANCHESTER Town Centre Built-Up Zone

Total Number of dwellings: 154

Survey date: THURSDAY 13/10/11 Survey Type: MANUAL GM-03-C-03 BLOCK OF FLATS GREATER MANCHESTER

**FAIRFIELD STREET** 

MANCHESTER Town Centre Built-Up Zone

Total Number of dwellings: 20

Survey date: FRIDAY 14/10/11 Survey Type: MANUAL

4 HI-03-C-01 FLATS HIGHLAND

SHORE STREET

INVERNESS Town Centre Residential Zone

Total Number of dwellings: 38

Survey date: WEDNESDAY 20/05/09 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

**VFHICLES** 

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               |      | ARRIVALS |       |      | DEPARTURES | ò     |      | TOTALS |       |
|---------------|------|----------|-------|------|------------|-------|------|--------|-------|
|               | No.  | Ave.     | Trip  | No.  | Ave.       | Trip  | No.  | Ave.   | Trip  |
| Time Range    | Days | DWELLS   | Rate  | Days | DWELLS     | Rate  | Days | DWELLS | Rate  |
| 00:00 - 01:00 |      |          |       |      |            |       |      |        |       |
| 01:00 - 02:00 |      |          |       |      |            |       |      |        |       |
| 02:00 - 03:00 |      |          |       |      |            |       |      |        |       |
| 03:00 - 04:00 |      |          |       |      |            |       |      |        |       |
| 04:00 - 05:00 |      |          |       |      |            |       |      |        |       |
| 05:00 - 06:00 |      |          |       |      |            |       |      |        |       |
| 06:00 - 07:00 |      |          |       |      |            |       |      |        |       |
| 07:00 - 08:00 | 4    | 58       | 0.013 | 4    | 58         | 0.039 | 4    | 58     | 0.052 |
| 08:00 - 09:00 | 4    | 58       | 0.021 | 4    | 58         | 0.056 | 4    | 58     | 0.077 |
| 09:00 - 10:00 | 4    | 58       | 0.013 | 4    | 58         | 0.034 | 4    | 58     | 0.047 |
| 10:00 - 11:00 | 4    | 58       | 0.026 | 4    | 58         | 0.026 | 4    | 58     | 0.052 |
| 11:00 - 12:00 | 4    | 58       | 0.017 | 4    | 58         | 0.009 | 4    | 58     | 0.026 |
| 12:00 - 13:00 | 4    | 58       | 0.017 | 4    | 58         | 0.017 | 4    | 58     | 0.034 |
| 13:00 - 14:00 | 4    | 58       | 0.021 | 4    | 58         | 0.030 | 4    | 58     | 0.051 |
| 14:00 - 15:00 | 4    | 58       | 0.017 | 4    | 58         | 0.030 | 4    | 58     | 0.047 |
| 15:00 - 16:00 | 4    | 58       | 0.034 | 4    | 58         | 0.013 | 4    | 58     | 0.047 |
| 16:00 - 17:00 | 4    | 58       | 0.039 | 4    | 58         | 0.043 | 4    | 58     | 0.082 |
| 17:00 - 18:00 | 4    | 58       | 0.082 | 4    | 58         | 0.052 | 4    | 58     | 0.134 |
| 18:00 - 19:00 | 4    | 58       | 0.039 | 4    | 58         | 0.017 | 4    | 58     | 0.056 |
| 19:00 - 20:00 |      |          |       |      |            |       |      |        |       |
| 20:00 - 21:00 |      |          |       |      |            |       |      |        |       |
| 21:00 - 22:00 |      |          |       |      |            |       |      |        |       |
| 22:00 - 23:00 |      |          |       |      |            |       |      |        |       |
| 23:00 - 24:00 |      |          |       |      |            |       |      |        |       |
| Total Rates:  |      |          | 0.339 |      |            | 0.366 |      |        | 0.705 |

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: 20 - 154 (units: ) Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

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

**TAXIS** 

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               | ARRIVALS |        |       | DEPARTURES |        |       | TOTALS |        |       |
|---------------|----------|--------|-------|------------|--------|-------|--------|--------|-------|
|               | No.      | Ave.   | Trip  | No.        | Ave.   | Trip  | No.    | Ave.   | Trip  |
| Time Range    | Days     | DWELLS | Rate  | Days       | DWELLS | Rate  | Days   | DWELLS | Rate  |
| 00:00 - 01:00 |          |        |       |            |        |       |        |        |       |
| 01:00 - 02:00 |          |        |       |            |        |       |        |        |       |
| 02:00 - 03:00 |          |        |       |            |        |       |        |        |       |
| 03:00 - 04:00 |          |        |       |            |        |       |        |        |       |
| 04:00 - 05:00 |          |        |       |            |        |       |        |        |       |
| 05:00 - 06:00 |          |        |       |            |        |       |        |        |       |
| 06:00 - 07:00 |          |        |       |            |        |       |        |        |       |
| 07:00 - 08:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 08:00 - 09:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 09:00 - 10:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 10:00 - 11:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 11:00 - 12:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 12:00 - 13:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 13:00 - 14:00 | 4        | 58     | 0.004 | 4          | 58     | 0.004 | 4      | 58     | 0.008 |
| 14:00 - 15:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 15:00 - 16:00 | 4        | 58     | 0.004 | 4          | 58     | 0.000 | 4      | 58     | 0.004 |
| 16:00 - 17:00 | 4        | 58     | 0.000 | 4          | 58     | 0.004 | 4      | 58     | 0.004 |
| 17:00 - 18:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 18:00 - 19:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 19:00 - 20:00 |          |        |       |            |        |       |        |        |       |
| 20:00 - 21:00 |          |        |       |            |        |       |        |        |       |
| 21:00 - 22:00 |          |        |       |            |        |       |        |        |       |
| 22:00 - 23:00 |          |        |       |            |        |       |        |        |       |
| 23:00 - 24:00 |          |        |       |            |        |       |        |        |       |
| Total Rates:  |          |        | 0.008 |            |        | 0.008 |        |        | 0.016 |

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

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

## Parameter summary

Trip rate parameter range selected: 20 - 154 (units: ) Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

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

OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               | ARRIVALS |        |       | DEPARTURES |        |       | TOTALS   |        |       |
|---------------|----------|--------|-------|------------|--------|-------|----------|--------|-------|
|               | No.      | Ave.   | Trip  | No.        | Ave.   | Trip  | No.      | Ave.   | Trip  |
| Time Range    | Days     | DWELLS | Rate  | Days       | DWELLS | Rate  | Days     | DWELLS | Rate  |
| 00:00 - 01:00 |          |        |       |            |        |       |          |        |       |
| 01:00 - 02:00 |          |        |       |            |        |       |          |        |       |
| 02:00 - 03:00 |          |        |       |            |        |       |          |        |       |
| 03:00 - 04:00 |          |        |       |            |        |       |          |        |       |
| 04:00 - 05:00 |          |        |       |            |        |       |          |        |       |
| 05:00 - 06:00 |          |        |       |            |        |       |          |        |       |
| 06:00 - 07:00 |          |        |       |            |        |       |          |        |       |
| 07:00 - 08:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 08:00 - 09:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 09:00 - 10:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 10:00 - 11:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 11:00 - 12:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 12:00 - 13:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 13:00 - 14:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 14:00 - 15:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 15:00 - 16:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 16:00 - 17:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 17:00 - 18:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 18:00 - 19:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4        | 58     | 0.000 |
| 19:00 - 20:00 |          |        |       |            |        |       |          |        |       |
| 20:00 - 21:00 |          |        |       |            |        |       |          |        |       |
| 21:00 - 22:00 |          |        |       |            |        |       |          |        |       |
| 22:00 - 23:00 |          |        |       |            |        |       |          |        |       |
| 23:00 - 24:00 |          |        |       | <u> </u>   |        |       | <u> </u> |        |       |
| 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: 20 - 154 (units: ) Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

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

**PSVS** 

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               | ARRIVALS |        |       | DEPARTURES | ò      | TOTALS |      |        |       |
|---------------|----------|--------|-------|------------|--------|--------|------|--------|-------|
|               | No.      | Ave.   | Trip  | No.        | Ave.   | Trip   | No.  | Ave.   | Trip  |
| Time Range    | Days     | DWELLS | Rate  | Days       | DWELLS | Rate   | Days | DWELLS | Rate  |
| 00:00 - 01:00 |          |        |       |            |        |        |      |        |       |
| 01:00 - 02:00 |          |        |       |            |        |        |      |        |       |
| 02:00 - 03:00 |          |        |       |            |        |        |      |        |       |
| 03:00 - 04:00 |          |        |       |            |        |        |      |        |       |
| 04:00 - 05:00 |          |        |       |            |        |        |      |        |       |
| 05:00 - 06:00 |          |        |       |            |        |        |      |        |       |
| 06:00 - 07:00 |          |        |       |            |        |        |      |        |       |
| 07:00 - 08:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 08:00 - 09:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 09:00 - 10:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 10:00 - 11:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 11:00 - 12:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 12:00 - 13:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 13:00 - 14:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 14:00 - 15:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 15:00 - 16:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 16:00 - 17:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 17:00 - 18:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 18:00 - 19:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000  | 4    | 58     | 0.000 |
| 19:00 - 20:00 |          |        |       |            |        |        |      |        |       |
| 20:00 - 21:00 |          |        |       |            |        |        |      |        |       |
| 21:00 - 22:00 |          |        |       |            |        |        |      |        |       |
| 22:00 - 23:00 |          |        |       |            |        |        |      |        |       |
| 23:00 - 24:00 |          |        |       |            |        |        |      |        |       |
| Total Rates:  |          |        | 0.000 |            |        | 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: 20 - 154 (units: ) Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0

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

CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

|               | ARRIVALS |        |       | DEPARTURES |        |       | TOTALS |        |       |
|---------------|----------|--------|-------|------------|--------|-------|--------|--------|-------|
|               | No.      | Ave.   | Trip  | No.        | Ave.   | Trip  | No.    | Ave.   | Trip  |
| Time Range    | Days     | DWELLS | Rate  | Days       | DWELLS | Rate  | Days   | DWELLS | Rate  |
| 00:00 - 01:00 |          |        |       |            |        |       |        |        |       |
| 01:00 - 02:00 |          |        |       |            |        |       |        |        |       |
| 02:00 - 03:00 |          |        |       |            |        |       |        |        |       |
| 03:00 - 04:00 |          |        |       |            |        |       |        |        |       |
| 04:00 - 05:00 |          |        |       |            |        |       |        |        |       |
| 05:00 - 06:00 |          |        |       |            |        |       |        |        |       |
| 06:00 - 07:00 |          |        |       |            |        |       |        |        |       |
| 07:00 - 08:00 | 4        | 58     | 0.004 | 4          | 58     | 0.013 | 4      | 58     | 0.017 |
| 08:00 - 09:00 | 4        | 58     | 0.000 | 4          | 58     | 0.013 | 4      | 58     | 0.013 |
| 09:00 - 10:00 | 4        | 58     | 0.004 | 4          | 58     | 0.013 | 4      | 58     | 0.017 |
| 10:00 - 11:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 11:00 - 12:00 | 4        | 58     | 0.004 | 4          | 58     | 0.004 | 4      | 58     | 0.008 |
| 12:00 - 13:00 | 4        | 58     | 0.000 | 4          | 58     | 0.013 | 4      | 58     | 0.013 |
| 13:00 - 14:00 | 4        | 58     | 0.009 | 4          | 58     | 0.013 | 4      | 58     | 0.022 |
| 14:00 - 15:00 | 4        | 58     | 0.004 | 4          | 58     | 0.004 | 4      | 58     | 0.008 |
| 15:00 - 16:00 | 4        | 58     | 0.004 | 4          | 58     | 0.004 | 4      | 58     | 0.008 |
| 16:00 - 17:00 | 4        | 58     | 0.000 | 4          | 58     | 0.000 | 4      | 58     | 0.000 |
| 17:00 - 18:00 | 4        | 58     | 0.047 | 4          | 58     | 0.004 | 4      | 58     | 0.051 |
| 18:00 - 19:00 | 4        | 58     | 0.017 | 4          | 58     | 0.004 | 4      | 58     | 0.021 |
| 19:00 - 20:00 |          |        |       |            |        |       |        |        |       |
| 20:00 - 21:00 |          |        |       |            |        |       |        |        |       |
| 21:00 - 22:00 |          |        |       |            |        |       |        |        |       |
| 22:00 - 23:00 |          |        |       |            |        |       |        |        |       |
| 23:00 - 24:00 |          |        |       |            |        |       |        |        |       |
| Total Rates:  |          |        | 0.093 |            |        | 0.085 |        |        | 0.178 |

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: 20 - 154 (units: ) Survey date date range: 01/01/90 - 13/05/14

Number of weekdays (Monday-Friday): 4
Number of Saturdays: 0
Number of Sundays: 0
Surveys manually removed from selection: 0