

**Prepared on behalf of**

**Derwent Construction Limited**

**Liverpool Shopping Park - Western Quarter  
Edge Lane, Liverpool**

**Technical Note 2**

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## Acknowledgements:

The TRICS database has been used in this report to calculate traffic generations.

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|                     |                  |           |              |
|---------------------|------------------|-----------|--------------|
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### APPENDIX B

*TRICS 7.2.2 Data Output – Retail Park Excluding Food - Weekday and Saturday*

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## 1 Introduction

- 1.1 Sanderson Associates (Consulting Engineers) Limited has been appointed by Derwent Construction Limited to prepare a second Technical Note to assess the potential impact of a revised Western Quarter layout of the Liverpool Shopping Park once brought into operation. The plan attached at **Appendix A (Figure 1)** identifies the wider Liverpool Shopping Park (formerly known as Edge Lane Retail Park) with the proposed Western Quarter section shaded blue.
- 1.2 The existing Retail Park has been operational for a number of years and has been the subject of several redevelopment schemes which are covered by a variety of planning consents.
- 1.3 However, during 2014 it was agreed with the Council that several retail buildings would be demolished on the Retail Park and adjacent, associated sites, to enable environmental improvements to take place in the form of site clearance and the erection of hoardings to shield the site from the adjacent highway network, until such time as a coordinated development scheme had been agreed with the Council.
- 1.4 This Technical Note provides a comparison assessment between the traffic generations of those buildings which are now demolished and the Western Quarter proposals currently under consideration.

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## **2 Previous, Approved and Proposed Retail Floor Areas and Associated Trip Generations**

- 2.1 Within this quadrant of the Retail Park site, seven former buildings (previously accommodating eight occupiers) were demolished in 2014. The units in question were last occupied by known retailers Homebase, Thomas Cook, and Floors to Go, along with furniture and carpet retailers typical of a retail park of this nature.
- 2.2 These seven units provided approximately 14,383 m<sup>2</sup> of non-food retail floor space, including operational mezzanine floor areas.
- 2.3 The scheme approved under 13F/2313 provided an A3 unit broadly in the location of proposed units 39-41, and non-food A1 units in the locations of proposed units 29-36A inclusive of substantive mezzanine provision. The overall approved floor area consists of approximately 16,386m<sup>2</sup> of floor space, including mezzanine floor areas.
- 2.4 The floor area (including mezzanine floor areas) of proposed Units 29 – 36A on the Liverpool Shopping Park development, in this Western Quarter of the Retail Park, equates to 13,901 m<sup>2</sup> of retail offer. This is some 482m<sup>2</sup> less than that previously available on this area of the Retail Park.
- 2.5 The proposed Western Quarter also incorporates Units 39 – 41 which are three small units which could be utilised as either A1 (General Retail) or A3 (Fast Food Restaurant). The floor area of these three units equates to some 418.2 m<sup>2</sup>.
- 2.6 The total proposals result in an overall floor area of 14,319.2 m<sup>2</sup> a slight reduction of 63.8 m<sup>2</sup> when compared against the previous buildings on site and a reduction of 2,066.8 m<sup>2</sup> when compared against the approved redevelopment for the site.

- 2.7 Using information from the TRICS 7.2.2 (2015) database the trip rates that could be apportioned to this type of use have been identified for the previously established peak hours of 08:00 – 09:00, 17:00 – 18:00 and 12:45 – 13:45 in the AM, PM and Saturday peaks respectively. The TRICS data outputs are attached at **Appendix B** and the table below provides a summary:-

|                          |             | Trip Rate (per 100m <sup>2</sup> ) |            |         |
|--------------------------|-------------|------------------------------------|------------|---------|
| Land Use                 | Peak Period | Arrivals                           | Departures | Two-Way |
| Retail Park<br>Exc. Food | AM          | 0.608                              | 0.297      | 0.905   |
|                          | PM          | 1.196                              | 1.273      | 2.469   |
|                          | Sat         | 3.079                              | 3.037      | 6.116   |

**Table 2.7 – TRICS 7.2.2 Trip Rates – Retail Park Excluding Food**

- 2.8 Given the minimal difference between the three scenarios a direct comparison is not considered necessary. However, an indication of the likely trips that could be envisaged in the different scenarios is provided below, based on the previous building floor areas:-

|  |             | Predicted Vehicle Generations |            |         |
|--|-------------|-------------------------------|------------|---------|
| Land Use   | Peak Period | Arrivals                      | Departures | Two-Way |
| Retail Park<br>Exc. Food<br>14,383m <sup>2</sup> | AM          | 87                            | 43         | 130     |
|  | PM          | 172                           | 183        | 355     |
|  | Sat         | 443                           | 437        | 880     |

**Table 2.8 – Potential Vehicle Generations – Based on Former Building GFA**

- 2.9 When assessing the trip rates of various uses using the TRICS database it is acknowledged that the A3 (Restaurants) option of the three smaller units (Units 39-41) would theoretically increase the overall trip rates. However, bearing in mind the small floor area involved it is considered that this would be minimal and would not result in a material impact upon the overall trip generation particularly when linked trips are taken into consideration.

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### 3 Trip Type Assessment

- 3.1 Typically, 30% of trips made to retail parks are "linked" trips in that a visitor to one unit will visit one or more other units on the same retail park during the same trip. Therefore, the above values can be reduced by 30%, a process which has previously been agreed with the Council.
- 3.2 However, the further matter of "Trip Type" then needs to be considered, as has been submitted to the Council on a number of occasions in relation to the wider Edge Lane redevelopment scheme, and research presented within TRICS Research Report 95/2 has been used which provides an overview of 'Pass By' and Diverted Traffic' research and although this guidance was recently superseded, it is still considered relevant in this case.
- 3.3 The recent guidance contained within the new TRICS report 14/1 identifies that pass-by and diverted trips should be considered on an individual basis considering factors including the variety of facilities within a site, location and proximity to infrastructure. Given the variety of stores to be accommodated within the site and prominent location adjacent to major transport corridors the superseded guidance is considered to be applicable whilst providing a robust assessment.
- 3.4 The research report provides details of both UK and American examples of research conducted on the proportion of 'primary' and 'non-primary' trips generated by new supermarket developments. For reference purposes the Institute of Transport Studies defines 'Primary' and 'Non-Primary' trips as follows:
- Primary are defined here to be single purpose trips for example, home - development - home. (Primary includes new traffic and traffic transferring from one existing development to the new development)
  - Non-primary are defined to be multi-purpose trips, which call into the development en-route to another destination. Frequently this is a work - shop - home trip. Non-primary trips can be further sub-divided into diverted and pass-by trips. Diverted trips are non-primary trips that deviate off their normal



route to visit the new development without having to make any significant diversion from their existing route.

- 3.5 The proportion of 'primary' and 'non-primary' trips is dependent upon a number of factors which include the proximity of the site to an arterial route, the size of the proposed development and the comparative proximity of other retail developments within the area.
- 3.6 The site is situated off the principal A5047 Edge Lane which is a primary connector / collector route linking the centre of Liverpool with the M62. Within proximity to the A5047 lies the B5179 and traffic travelling from the south or north will primarily utilise this route. The research report suggests that the proximity of the site to an arterial route increases the potential for pass-by trips. The research concludes that the proportion of pass-by / diverted (non-primary) will not exceed 40% of the traffic generated by the development.
- 3.7 The remaining 60% of traffic is made up of 'new' and 'transferred' (Primary) trips and from the research presented the majority of the 'Primary' trips comprise transferred trips equating to 50% of the remaining 60%.
- 3.8 Given the findings of the TRICS research, as has previously been agreed with the Council, it is assumed that 40% of non-food retail related traffic (excluding linked trips at 30%) will be pass-by or diverted traffic. Given the location of the site on the A5047 the number of pass-by and diverted trips associated with the former retail options are identified below:-

|  |                    | Traffic Generations |           |       |
|--|--------------------|---------------------|-----------|-------|
|  |                    | Arrivals            | Departure | Total |
| Retail Park<br>Exc. Food<br>14,383m <sup>2</sup> | Weekday 0800-0900  | 24                  | 12        | 36    |
|  | Weekday 1700-1800  | 48                  | 51        | 99    |
|  | Saturday 1300-1400 | 124                 | 122       | 246   |

**Table 3.8 - Non-Food Retail – Pass by and Diverted (40%) – Based on Former Retail GFA**

- 3.9 It is assumed that the remaining traffic (60% of the development traffic excluding linked trips) is new / transferred from other retail destinations, thus presenting a worst case. The numbers of new / transferred from these are identified below:-

|  |                    | Traffic Generations |           |       |
|--|--------------------|---------------------|-----------|-------|
|  |                    | Arrivals            | Departure | Total |
| Retail Park<br>Exc. Food<br>14,383m <sup>2</sup> | Weekday 0800-0900  | 37                  | 18        | 55    |
|  | Weekday 1700-1800  | 72                  | 77        | 149   |
|  | Saturday 1300-1400 | 186                 | 184       | 370   |

**Table 3.9 - Non-Food Retail – New/Transferred (60%) – Based on Former Retail GFA**

- 3.10 However, it must be acknowledged that only a small proportion of the trips likely to be generated by a retail development of this nature will be actual “new trips” on the network. This value is generally accepted as being around 10%.
- 3.11 The remaining trips will already be taking place on the network and will take the form of pass-by, diverted and transferred trips and whilst these may result in different manoeuvres at certain junctions they are not entirely new trips and should not be viewed as such.
- 3.12 The proportions presented above are considered to be in keeping with the proportions presented in the TRICS Research Report 95/2.

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## 4 Conclusions

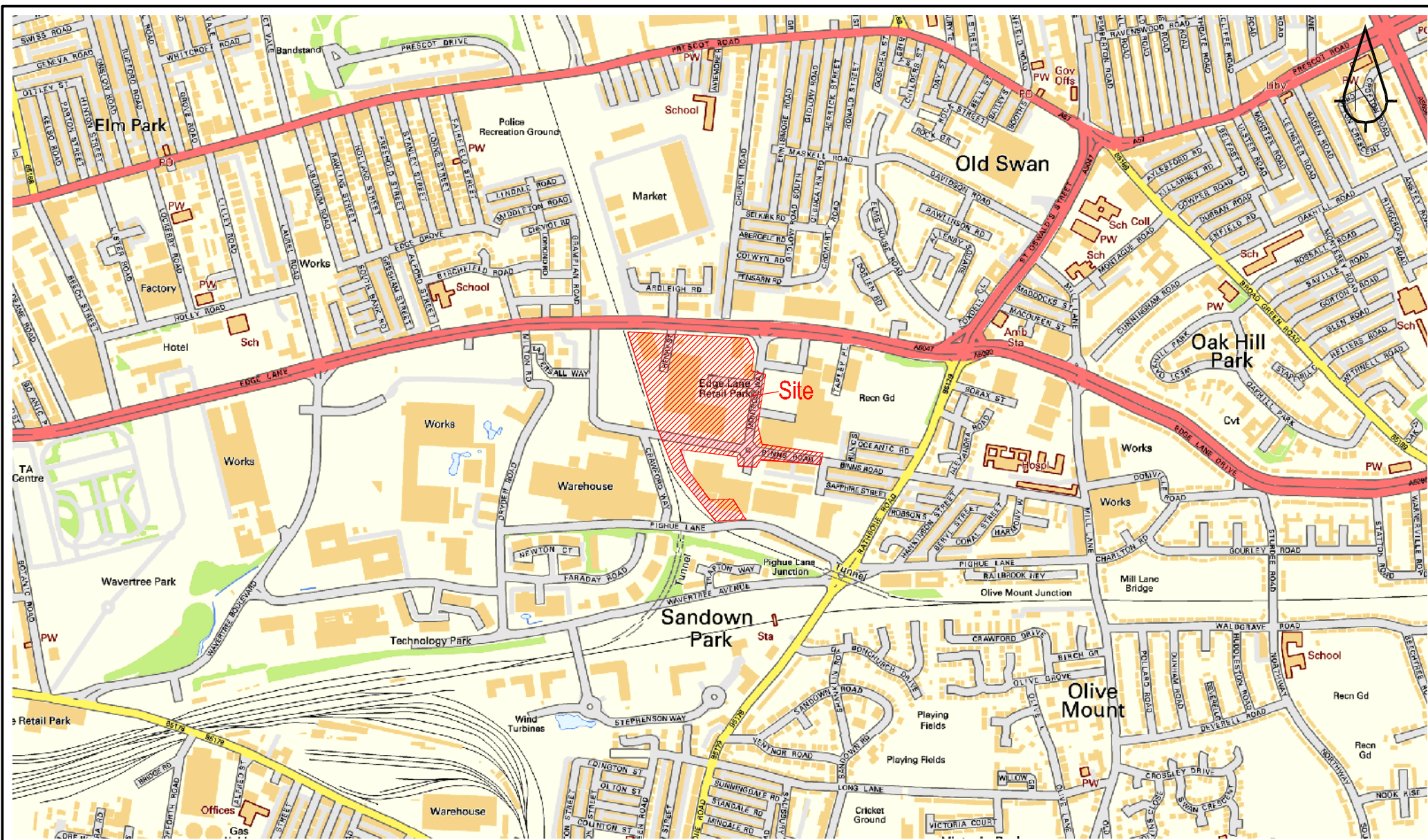
- 4.1 The analysis of the previous and proposed retail developments on this section of the Edge Lane Retail Park/Liverpool Shopping Park has shown that:
- the uses of the retail floor areas in question are directly comparable,
  - the proposed overall GFA on the Liverpool Shopping Park Western Quarter will reduce slightly when compared against what was operational before in this part of the retail park.
- 4.2 For clarification there will be no increase in retail or commercial floorspace above that previously approved under planning reference 13F/2313.
- 4.3 Given the comparable traffic generation predicted it is considered that there will be no adverse impact on the local highway network in terms of its capacity and there is no valid reason why the initial Western Quarter of the proposed Liverpool Shopping Park, comprising Units 29 – 36A and Units 39-41, could not be constructed and brought into use utilising the existing infrastructure.
- 4.4 The former buildings were demolished with the agreement of the Council specifically to enhance the appearance of the site on this primary route into Liverpool and had they not been demolished they could have been brought back into use at any time with no requirement for planning consent, or examination of their “highway impact”.
- 4.5 However, it should be noted that the developers of the Liverpool Shopping Park, Derwent Construction Limited, intend to bring forward the off-site highway improvement works at the earliest opportunity in partnership with Liverpool City Council and it is confirmed that negotiations are currently taking place in this respect.

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- 4.6 In line with para 32 of the National Planning Policy Framework this Technical Note has demonstrated that the residual cumulative impact of the proposals could not be viewed as severe when compared to the former position and the Council are, therefore, requested to acknowledge the scope of this second Technical Note and to confirm its findings.

## ***APPENDIX A***

***Figure 1 – Liverpool Shopping Park Location Plan Identifying Western Quarter***





## ***APPENDIX B***

### ***TRICS 7.2.2 Data Output – Retail Park Excluding Food - Weekday and Saturday***

Calculation Reference: AUDIT-311901-150803-0842

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL  
 Category : K - RETAIL PARK - EXCLUDING FOOD  
 VEHICLES

Selected regions and areas:

|    |                    |        |
|----|--------------------|--------|
| 02 | SOUTH EAST         |        |
|    | ES EAST SUSSEX     | 1 days |
|    | KC KENT            | 1 days |
| 03 | SOUTH WEST         |        |
|    | GS GLOUCESTERSHIRE | 1 days |
| 06 | WEST MIDLANDS      |        |
|    | ST STAFFORDSHIRE   | 1 days |
|    | WM WEST MIDLANDS   | 1 days |
|    | WO WORCESTERSHIRE  | 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: 5854 to 15750 (units: sqm)  
 Range Selected by User: 2575 to 35244 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 07/06/14

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 | 3 days |
| Friday   | 3 days |

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

Selected survey types:

|                       |        |
|-----------------------|--------|
| Manual count          | 6 days |
| Directional ATC Count | 0 days |

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

Selected Locations:

|  |   |
|--|---|
| Suburban Area (PPS6 Out of Centre)       | 1 |
| Edge of Town                             | 4 |
| Neighbourhood Centre (PPS6 Local Centre) | 1 |

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

Selected Location Sub Categories:

|                  |   |
|------------------|---|
| Industrial Zone  | 1 |
| Residential Zone | 1 |
| 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:

|           |        |
|-----------|--------|
| Not Known | 1 days |
| A1        | 5 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 |
| 10,001 to 15,000 | 3 days |
| 20,001 to 25,000 | 1 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:

|                    |        |
|--------------------|--------|
| 25,001 to 50,000   | 1 days |
| 50,001 to 75,000   | 1 days |
| 75,001 to 100,000  | 2 days |
| 125,001 to 250,000 | 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 | 3 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.

Petrol filling station:

|   |        |
|---|--------|
| Included in the survey count              | 0 days |
| Excluded from count or no filling station | 6 days |

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

Travel Plan:

|           |        |
|-----------|--------|
| Not Known | 4 days |
| No        | 2 days |

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

LIST OF SITES relevant to selection parameters

|   |   |  |  |
|---|---|--|--|
| 1 | ES-01-K-04<br>THE DROVE<br><br>NEWHAVEN<br>Edge of Town<br>Industrial Zone<br>Total Gross floor area:<br>Survey date: THURSDAY  | RETAIL PARK<br><br><br><br><br>6758 sqm<br>03/07/03  | EAST SUSSEX<br><br><br><br><br><br>Survey Type: MANUAL     |
| 2 | GS-01-K-02<br>EASTERN AVENUE<br>BARNWOOD<br>GLOUCESTER<br>Suburban Area (PPS6 Out of Centre)<br>No Sub Category<br>Total Gross floor area:<br>Survey date: THURSDAY   | RETAIL PARK<br><br><br><br><br>8687 sqm<br>28/11/13  | GLOUCESTERSHIRE<br><br><br><br><br><br>Survey Type: MANUAL |
| 3 | KC-01-K-01<br>MAIDSTONE ROAD<br>HORSTED<br>CHATHAM<br>Edge of Town<br>Residential Zone<br>Total Gross floor area:<br>Survey date: THURSDAY                            | RETAIL PARK<br><br><br><br><br>15568 sqm<br>08/06/00 | KENT<br><br><br><br><br><br>Survey Type: MANUAL            |
| 4 | ST-01-K-04<br>SILKMORE LANE<br>QUEENSVILLE<br>STAFFORD<br>Edge of Town<br>No Sub Category<br>Total Gross floor area:<br>Survey date: FRIDAY                           | RETAIL PARK<br><br><br><br><br>15750 sqm<br>08/09/00 | STAFFORDSHIRE<br><br><br><br><br><br>Survey Type: MANUAL   |
| 5 | WM-01-K-01<br>HARBORNE LANE<br>SELLY OAK<br>BIRMINGHAM<br>Neighbourhood Centre (PPS6 Local Centre)<br>Built-Up Zone<br>Total Gross floor area:<br>Survey date: FRIDAY | RETAIL PARK<br><br><br><br><br>9740 sqm<br>16/06/00  | WEST MIDLANDS<br><br><br><br><br><br>Survey Type: MANUAL   |
| 6 | WO-01-K-01<br>ALVECHURCH HIGHWAY<br>ENFIELD<br>REDDITCH<br>Edge of Town<br>Retail Zone<br>Total Gross floor area:<br>Survey date: FRIDAY                              | HOME/ALLIED<br><br><br><br><br>5854 sqm<br>05/07/02  | WORCESTERSHIRE<br><br><br><br><br><br>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/K - RETAIL PARK - EXCLUDING FOOD  
VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 3        | 10097    | 0.112     | 3          | 10097    | 0.033     | 3        | 10097    | 0.145     |
| 08:00 - 09:00 | 6        | 10393    | 0.608     | 6          | 10393    | 0.297     | 6        | 10393    | 0.905     |
| 09:00 - 10:00 | 6        | 10393    | 1.212     | 6          | 10393    | 0.744     | 6        | 10393    | 1.956     |
| 10:00 - 11:00 | 6        | 10393    | 1.472     | 6          | 10393    | 1.230     | 6        | 10393    | 2.702     |
| 11:00 - 12:00 | 6        | 10393    | 1.564     | 6          | 10393    | 1.445     | 6        | 10393    | 3.009     |
| 12:00 - 13:00 | 6        | 10393    | 1.644     | 6          | 10393    | 1.522     | 6        | 10393    | 3.166     |
| 13:00 - 14:00 | 6        | 10393    | 1.628     | 6          | 10393    | 1.597     | 6        | 10393    | 3.225     |
| 14:00 - 15:00 | 6        | 10393    | 1.589     | 6          | 10393    | 1.541     | 6        | 10393    | 3.130     |
| 15:00 - 16:00 | 6        | 10393    | 1.596     | 6          | 10393    | 1.647     | 6        | 10393    | 3.243     |
| 16:00 - 17:00 | 6        | 10393    | 1.461     | 6          | 10393    | 1.546     | 6        | 10393    | 3.007     |
| 17:00 - 18:00 | 6        | 10393    | 1.196     | 6          | 10393    | 1.273     | 6        | 10393    | 2.469     |
| 18:00 - 19:00 | 6        | 10393    | 1.445     | 6          | 10393    | 1.355     | 6        | 10393    | 2.800     |
| 19:00 - 20:00 | 6        | 10393    | 0.852     | 6          | 10393    | 1.660     | 6        | 10393    | 2.512     |
| 20:00 - 21:00 | 4        | 10008    | 0.310     | 4          | 10008    | 0.565     | 4        | 10008    | 0.875     |
| 21:00 - 22:00 | 3        | 10097    | 0.149     | 3          | 10097    | 0.621     | 3        | 10097    | 0.770     |
| 22:00 - 23:00 | 1        | 15750    | 0.013     | 1          | 15750    | 0.165     | 1        | 15750    | 0.178     |
| 23:00 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 16.851    |            |          | 17.241    |          |          | 34.092    |

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: 5854 - 15750 (units: sqm)  
 Survey date range: 01/01/00 - 07/06/14  
 Number of weekdays (Monday-Friday): 6  
 Number of Saturdays: 0  
 Number of Sundays: 0  
 Surveys manually removed from selection: 1

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 01 - RETAIL/K - RETAIL PARK - EXCLUDING FOOD  
OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 3        | 10097    | 0.020     | 3          | 10097    | 0.013     | 3        | 10097    | 0.033     |
| 08:00 - 09:00 | 6        | 10393    | 0.010     | 6          | 10393    | 0.010     | 6        | 10393    | 0.020     |
| 09:00 - 10:00 | 6        | 10393    | 0.024     | 6          | 10393    | 0.027     | 6        | 10393    | 0.051     |
| 10:00 - 11:00 | 6        | 10393    | 0.014     | 6          | 10393    | 0.019     | 6        | 10393    | 0.033     |
| 11:00 - 12:00 | 6        | 10393    | 0.021     | 6          | 10393    | 0.018     | 6        | 10393    | 0.039     |
| 12:00 - 13:00 | 6        | 10393    | 0.016     | 6          | 10393    | 0.019     | 6        | 10393    | 0.035     |
| 13:00 - 14:00 | 6        | 10393    | 0.019     | 6          | 10393    | 0.016     | 6        | 10393    | 0.035     |
| 14:00 - 15:00 | 6        | 10393    | 0.021     | 6          | 10393    | 0.019     | 6        | 10393    | 0.040     |
| 15:00 - 16:00 | 6        | 10393    | 0.018     | 6          | 10393    | 0.016     | 6        | 10393    | 0.034     |
| 16:00 - 17:00 | 6        | 10393    | 0.024     | 6          | 10393    | 0.019     | 6        | 10393    | 0.043     |
| 17:00 - 18:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.014     | 6        | 10393    | 0.017     |
| 18:00 - 19:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.003     | 6        | 10393    | 0.003     |
| 19:00 - 20:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.003     | 6        | 10393    | 0.003     |
| 20:00 - 21:00 | 4        | 10008    | 0.000     | 4          | 10008    | 0.005     | 4        | 10008    | 0.005     |
| 21:00 - 22:00 | 3        | 10097    | 0.000     | 3          | 10097    | 0.000     | 3        | 10097    | 0.000     |
| 22:00 - 23:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 23:00 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 0.190     |            |          | 0.201     |          |          | 0.391     |

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: 5854 - 15750 (units: sqm)  
 Survey date range: 01/01/00 - 07/06/14  
 Number of weekdays (Monday-Friday): 6  
 Number of Saturdays: 0  
 Number of Sundays: 0  
 Surveys manually removed from selection: 1

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 01 - RETAIL/K - RETAIL PARK - EXCLUDING FOOD

PSVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 3        | 10097    | 0.000     | 3          | 10097    | 0.000     | 3        | 10097    | 0.000     |
| 08:00 - 09:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.002     | 6        | 10393    | 0.005     |
| 09:00 - 10:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.000     | 6        | 10393    | 0.000     |
| 10:00 - 11:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.003     | 6        | 10393    | 0.006     |
| 11:00 - 12:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.000     | 6        | 10393    | 0.000     |
| 12:00 - 13:00 | 6        | 10393    | 0.002     | 6          | 10393    | 0.002     | 6        | 10393    | 0.004     |
| 13:00 - 14:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.000     | 6        | 10393    | 0.000     |
| 14:00 - 15:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.002     | 6        | 10393    | 0.005     |
| 15:00 - 16:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.003     | 6        | 10393    | 0.006     |
| 16:00 - 17:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.000     | 6        | 10393    | 0.000     |
| 17:00 - 18:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.002     | 6        | 10393    | 0.002     |
| 18:00 - 19:00 | 6        | 10393    | 0.002     | 6          | 10393    | 0.002     | 6        | 10393    | 0.004     |
| 19:00 - 20:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.002     | 6        | 10393    | 0.002     |
| 20:00 - 21:00 | 4        | 10008    | 0.000     | 4          | 10008    | 0.000     | 4        | 10008    | 0.000     |
| 21:00 - 22:00 | 3        | 10097    | 0.000     | 3          | 10097    | 0.000     | 3        | 10097    | 0.000     |
| 22:00 - 23:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 23:00 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 0.016     |            |          | 0.018     |          |          | 0.034     |

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

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

#### Parameter summary

|  |                           |
|--|---------------------------|
| Trip rate parameter range selected:      | 5854 - 15750 (units: sqm) |
| Survey date range:                       | 01/01/00 - 07/06/14       |
| Number of weekdays (Monday-Friday):      | 6                         |
| Number of Saturdays:                     | 0                         |
| Number of Sundays:                       | 0                         |
| Surveys manually removed from selection: | 1                         |

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 01 - RETAIL/K - RETAIL PARK - EXCLUDING FOOD  
CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 3        | 10097    | 0.000     | 3          | 10097    | 0.000     | 3        | 10097    | 0.000     |
| 08:00 - 09:00 | 6        | 10393    | 0.010     | 6          | 10393    | 0.000     | 6        | 10393    | 0.010     |
| 09:00 - 10:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.003     | 6        | 10393    | 0.006     |
| 10:00 - 11:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.008     | 6        | 10393    | 0.011     |
| 11:00 - 12:00 | 6        | 10393    | 0.000     | 6          | 10393    | 0.003     | 6        | 10393    | 0.003     |
| 12:00 - 13:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.003     | 6        | 10393    | 0.006     |
| 13:00 - 14:00 | 6        | 10393    | 0.008     | 6          | 10393    | 0.002     | 6        | 10393    | 0.010     |
| 14:00 - 15:00 | 6        | 10393    | 0.003     | 6          | 10393    | 0.008     | 6        | 10393    | 0.011     |
| 15:00 - 16:00 | 6        | 10393    | 0.005     | 6          | 10393    | 0.014     | 6        | 10393    | 0.019     |
| 16:00 - 17:00 | 6        | 10393    | 0.024     | 6          | 10393    | 0.018     | 6        | 10393    | 0.042     |
| 17:00 - 18:00 | 6        | 10393    | 0.011     | 6          | 10393    | 0.018     | 6        | 10393    | 0.029     |
| 18:00 - 19:00 | 6        | 10393    | 0.005     | 6          | 10393    | 0.006     | 6        | 10393    | 0.011     |
| 19:00 - 20:00 | 6        | 10393    | 0.006     | 6          | 10393    | 0.010     | 6        | 10393    | 0.016     |
| 20:00 - 21:00 | 4        | 10008    | 0.000     | 4          | 10008    | 0.010     | 4        | 10008    | 0.010     |
| 21:00 - 22:00 | 3        | 10097    | 0.000     | 3          | 10097    | 0.000     | 3        | 10097    | 0.000     |
| 22:00 - 23:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 23:00 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 0.081     |            |          | 0.103     |          |          | 0.184     |

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: 5854 - 15750 (units: sqm)  
 Survey date range: 01/01/00 - 07/06/14  
 Number of weekdays (Monday-Friday): 6  
 Number of Saturdays: 0  
 Number of Sundays: 0  
 Surveys manually removed from selection: 1

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Calculation Reference: AUDIT-311901-150803-0849

## TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL  
 Category : K - RETAIL PARK - EXCLUDING FOOD  
 VEHICLES

Selected regions and areas:

|    |                                |        |
|----|--------------------------------|--------|
| 02 | SOUTH EAST                     |        |
|    | ES EAST SUSSEX                 | 1 days |
|    | EX ESSEX                       | 1 days |
|    | KC KENT                        | 1 days |
|    | SC SURREY                      | 1 days |
| 03 | SOUTH WEST                     |        |
|    | CW CORNWALL                    | 1 days |
|    | DC DORSET                      | 1 days |
| 04 | EAST ANGLIA                    |        |
|    | NF NORFOLK                     | 1 days |
|    | SF SUFFOLK                     | 1 days |
| 05 | EAST MIDLANDS                  |        |
|    | LN LINCOLNSHIRE                | 1 days |
|    | NR NORTHAMPTONSHIRE            | 1 days |
|    | NT NOTTINGHAMSHIRE             | 1 days |
| 06 | WEST MIDLANDS                  |        |
|    | ST STAFFORDSHIRE               | 1 days |
|    | WM WEST MIDLANDS               | 4 days |
|    | WO WORCESTERSHIRE              | 2 days |
| 07 | YORKSHIRE & NORTH LINCOLNSHIRE |        |
|    | NE NORTH EAST LINCOLNSHIRE     | 1 days |
|    | NY NORTH YORKSHIRE             | 2 days |
| 08 | NORTH WEST                     |        |
|    | LC LANCASHIRE                  | 1 days |
| 09 | NORTH                          |        |
|    | CB CUMBRIA                     | 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: 2800 to 15750 (units: sqm)  
 Range Selected by User: 2575 to 35244 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 07/06/14

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:

Saturday 23 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 undertaken using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre) 10  
 Edge of Town 12  
 Neighbourhood Centre (PPS6 Local Centre) 1

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

Selected Location Sub Categories:

Industrial Zone 7  
 Commercial Zone 3  
 Development Zone 1  
 Residential Zone 3  
 Retail Zone 2  
 Built-Up Zone 3  
 No Sub Category 4

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  
 A1 22 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  | 2 days |
| 10,001 to 15,000 | 6 days |
| 15,001 to 20,000 | 6 days |
| 20,001 to 25,000 | 2 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:

|                    |        |
|--------------------|--------|
| 5,000 or Less      | 1 days |
| 50,001 to 75,000   | 5 days |
| 75,001 to 100,000  | 3 days |
| 125,001 to 250,000 | 8 days |
| 250,001 to 500,000 | 4 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:

|             |         |
|-------------|---------|
| 0.5 or Less | 1 days  |
| 0.6 to 1.0  | 8 days  |
| 1.1 to 1.5  | 12 days |
| 1.6 to 2.0  | 1 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.

Petrol filling station:

|   |         |
|---|---------|
| Included in the survey count              | 0 days  |
| Excluded from count or no filling station | 23 days |

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

Travel Plan:

|           |         |
|-----------|---------|
| Not Known | 3 days  |
| No        | 20 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 | CB-01-K-01<br>PARKHOUSE ROAD<br>KINGSTOWN<br>CARLISLE<br>Edge of Town<br>Industrial Zone<br>Total Gross floor area:<br>Survey date: SATURDAY                           | 9225 sqm<br>06/02/10  | CUMBRIA     | Survey Type: MANUAL |
| 2 | CW-01-K-01<br>TREVENSON ROAD<br><br>CAMBORNE<br>Suburban Area (PPS6 Out of Centre)<br>Industrial Zone<br>Total Gross floor area:<br>Survey date: SATURDAY              | 11400 sqm<br>22/09/07 | CORNWALL    | Survey Type: MANUAL |
| 3 | DC-01-K-07<br>RETAIL PARK<br>REDLANDS<br>BRANKSOME<br>POOLE<br>Suburban Area (PPS6 Out of Centre)<br>Built-Up Zone<br>Total Gross floor area:<br>Survey date: SATURDAY | 12850 sqm<br>19/07/08 | DORSET      | Survey Type: MANUAL |
| 4 | ES-01-K-04<br>RETAIL PARK<br>THE DROVE<br><br>NEWHAVEN<br>Edge of Town<br>Industrial Zone<br>Total Gross floor area:<br>Survey date: SATURDAY                          | 6758 sqm<br>05/07/03  | EAST SUSSEX | Survey Type: MANUAL |
| 5 | EX-01-K-02<br>RETAIL PARK<br>CHELMER ROAD<br>CHELMER VILLAGE<br>CHELMSFORD<br>Edge of Town<br>Residential Zone<br>Total Gross floor area:<br>Survey date: SATURDAY     | 16150 sqm<br>19/10/13 | ESSEX       | Survey Type: MANUAL |
| 6 | KC-01-K-01<br>RETAIL PARK<br>MAIDSTONE ROAD<br>HORSTED<br>CHATHAM<br>Edge of Town<br>Residential Zone<br>Total Gross floor area:<br>Survey date: SATURDAY              | 15568 sqm<br>10/06/00 | KENT        | Survey Type: MANUAL |
| 7 | LC-01-K-05<br>RETAIL PARK<br>MARINER'S WAY<br><br>PRESTON<br>Suburban Area (PPS6 Out of Centre)<br>Commercial Zone<br>Total Gross floor area:<br>Survey date: SATURDAY | 3500 sqm<br>08/10/11  | LANCASHIRE  | Survey Type: MANUAL |

LIST OF SITES relevant to selection parameters (Cont.)

|    |                                     |             |                         |
|----|-------------------------------------|-------------|-------------------------|
| 8  | LN-01-K-01<br>TRITTON ROAD          | RETAIL PARK | LINCOLNSHIRE            |
|    | LINCOLN                             |             |                         |
|    | Suburban Area (PPS6 Out of Centre)  |             |                         |
|    | Industrial Zone                     |             |                         |
|    | Total Gross floor area:             | 13129 sqm   |                         |
|    | Survey date: SATURDAY               | 12/05/07    | Survey Type: MANUAL     |
| 9  | NE-01-K-01<br>VICTORIA STREET NORTH | RETAIL PARK | NORTH EAST LINCOLNSHIRE |
|    | GRIMSBY                             |             |                         |
|    | Suburban Area (PPS6 Out of Centre)  |             |                         |
|    | Built-Up Zone                       |             |                         |
|    | Total Gross floor area:             | 4243 sqm    |                         |
|    | Survey date: SATURDAY               | 07/06/14    | Survey Type: MANUAL     |
| 10 | NF-01-K-01<br>HALL ROAD             | RETAIL PARK | NORFOLK                 |
|    | LONG JOHN'S HILL                    |             |                         |
|    | NORWICH                             |             |                         |
|    | Edge of Town                        |             |                         |
|    | No Sub Category                     |             |                         |
|    | Total Gross floor area:             | 14100 sqm   |                         |
|    | Survey date: SATURDAY               | 12/05/07    | Survey Type: MANUAL     |
| 11 | NR-01-K-01<br>WEEDON ROAD           | RETAIL PARK | NORTHAMPTONSHIRE        |
|    | SIXFIELDS                           |             |                         |
|    | NORTHAMPTON                         |             |                         |
|    | Suburban Area (PPS6 Out of Centre)  |             |                         |
|    | Development Zone                    |             |                         |
|    | Total Gross floor area:             | 6675 sqm    |                         |
|    | Survey date: SATURDAY               | 29/11/08    | Survey Type: MANUAL     |
| 12 | NT-01-K-01<br>MANSFIELD ROAD        | RETAIL PARK | NOTTINGHAMSHIRE         |
|    | DAYBROOK                            |             |                         |
|    | NOTTINGHAM                          |             |                         |
|    | Suburban Area (PPS6 Out of Centre)  |             |                         |
|    | Retail Zone                         |             |                         |
|    | Total Gross floor area:             | 7020 sqm    |                         |
|    | Survey date: SATURDAY               | 26/05/07    | Survey Type: MANUAL     |
| 13 | NY-01-K-02<br>GRIMBALD CRAG WAY     | RETAIL PARK | NORTH YORKSHIRE         |
|    | KNARESBOROUGH                       |             |                         |
|    | Edge of Town                        |             |                         |
|    | No Sub Category                     |             |                         |
|    | Total Gross floor area:             | 9452 sqm    |                         |
|    | Survey date: SATURDAY               | 27/09/08    | Survey Type: MANUAL     |
| 14 | NY-01-K-03<br>SEAMER ROAD           | RETAIL PARK | NORTH YORKSHIRE         |
|    | SCARBOROUGH                         |             |                         |
|    | Edge of Town                        |             |                         |
|    | No Sub Category                     |             |                         |
|    | Total Gross floor area:             | 2800 sqm    |                         |
|    | Survey date: SATURDAY               | 19/09/09    | Survey Type: MANUAL     |

LIST OF SITES relevant to selection parameters (Cont.)

|    |  |             |                |                     |
|----|--|-------------|----------------|---------------------|
| 15 | SC-01-K-05<br>ORIENTAL ROAD<br>MAYBURY<br>WOKING<br>Suburban Area (PPS6 Out of Centre)<br>Residential Zone<br>Total Gross floor area: 4300 sqm<br>Survey date: SATURDAY 05/07/08           | RETAIL PARK | SURREY         | Survey Type: MANUAL |
| 16 | SF-01-K-01<br>EASLEA ROAD<br><br>BURY ST EDMUNDS<br>Edge of Town<br>Commercial Zone<br>Total Gross floor area: 9437 sqm<br>Survey date: SATURDAY 13/05/06                                  | RETAIL PARK | SUFFOLK        | Survey Type: MANUAL |
| 17 | ST-01-K-04<br>SILKMORE LANE<br>QUEENSVILLE<br>STAFFORD<br>Edge of Town<br>No Sub Category<br>Total Gross floor area: 15750 sqm<br>Survey date: SATURDAY 09/09/00                           | RETAIL PARK | STAFFORDSHIRE  | Survey Type: MANUAL |
| 18 | WM-01-K-02<br>MARSHALL LAKE ROAD<br>SHIRLEY<br>SOLIHULL<br>Edge of Town<br>Commercial Zone<br>Total Gross floor area: 9350 sqm<br>Survey date: SATURDAY 15/09/07                           | RETAIL PARK | WEST MIDLANDS  | Survey Type: MANUAL |
| 19 | WM-01-K-03<br>FLAXLEY PARKWAY<br>STECHEFORD<br>BIRMINGHAM<br>Suburban Area (PPS6 Out of Centre)<br>Industrial Zone<br>Total Gross floor area: 5025 sqm<br>Survey date: SATURDAY 29/11/08   | RETAIL PARK | WEST MIDLANDS  | Survey Type: MANUAL |
| 20 | WM-01-K-04<br>KINGSBURY ROAD<br>ERDINGTON<br>BIRMINGHAM<br>Suburban Area (PPS6 Out of Centre)<br>Industrial Zone<br>Total Gross floor area: 14690 sqm<br>Survey date: SATURDAY 29/11/08    | RETAIL PARK | WEST MIDLANDS  | Survey Type: MANUAL |
| 21 | WM-01-K-05<br>HARBORNE LANE<br>SELLY OAK<br>BIRMINGHAM<br>Neighbourhood Centre (PPS6 Local Centre)<br>Built-Up Zone<br>Total Gross floor area: 11599 sqm<br>Survey date: SATURDAY 10/11/12 | RETAIL PARK | WEST MIDLANDS  | Survey Type: MANUAL |
| 22 | WO-01-K-01<br>ALVECHURCH HIGHWAY<br>ENFIELD<br>REDDITCH<br>Edge of Town<br>Retail Zone<br>Total Gross floor area: 5854 sqm<br>Survey date: SATURDAY 06/07/02                               | HOME/ALLIED | WORCESTERSHIRE | Survey Type: MANUAL |

LIST OF SITES relevant to selection parameters (Cont.)

|    |                         |             |                     |
|----|-------------------------|-------------|---------------------|
| 23 | WO-01-K-02              | RETAIL PARK | WORCESTERSHIRE      |
|    | KIDDERMINSTER ROAD      |             |                     |
|    | NEWTOWN                 |             |                     |
|    | DROITWICH SPA           |             |                     |
|    | Edge of Town            |             |                     |
|    | Industrial Zone         |             |                     |
|    | Total Gross floor area: | 7405 sqm    |                     |
|    | Survey date: SATURDAY   | 25/06/05    | 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 01 - RETAIL/K - RETAIL PARK - EXCLUDING FOOD  
VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 16       | 9317     | 0.159     | 16         | 9317     | 0.047     | 16       | 9317     | 0.206     |
| 08:00 - 09:00 | 23       | 9275     | 0.615     | 23         | 9275     | 0.264     | 23       | 9275     | 0.879     |
| 09:00 - 10:00 | 23       | 9275     | 1.566     | 23         | 9275     | 1.057     | 23       | 9275     | 2.623     |
| 10:00 - 11:00 | 23       | 9275     | 2.524     | 23         | 9275     | 2.047     | 23       | 9275     | 4.571     |
| 11:00 - 12:00 | 23       | 9275     | 3.023     | 23         | 9275     | 2.758     | 23       | 9275     | 5.781     |
| 12:00 - 13:00 | 23       | 9275     | 3.066     | 23         | 9275     | 2.997     | 23       | 9275     | 6.063     |
| 13:00 - 14:00 | 23       | 9275     | 3.079     | 23         | 9275     | 3.037     | 23       | 9275     | 6.116     |
| 14:00 - 15:00 | 23       | 9275     | 3.276     | 23         | 9275     | 3.151     | 23       | 9275     | 6.427     |
| 15:00 - 16:00 | 23       | 9275     | 3.082     | 23         | 9275     | 3.242     | 23       | 9275     | 6.324     |
| 16:00 - 17:00 | 23       | 9275     | 2.542     | 23         | 9275     | 3.069     | 23       | 9275     | 5.611     |
| 17:00 - 18:00 | 23       | 9275     | 1.854     | 23         | 9275     | 2.406     | 23       | 9275     | 4.260     |
| 18:00 - 19:00 | 23       | 9275     | 0.795     | 23         | 9275     | 1.328     | 23       | 9275     | 2.123     |
| 19:00 - 20:00 | 20       | 9658     | 0.356     | 20         | 9658     | 0.493     | 20       | 9658     | 0.849     |
| 20:00 - 21:00 | 3        | 10276    | 0.068     | 3          | 10276    | 0.049     | 3        | 10276    | 0.117     |
| 21:00 - 22:00 | 1        | 15750    | 0.140     | 1          | 15750    | 0.641     | 1        | 15750    | 0.781     |
| 22:00 - 23:00 | 1        | 15750    | 0.006     | 1          | 15750    | 0.165     | 1        | 15750    | 0.171     |
| 23:00 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 26.151    |            |          | 26.751    |          |          | 52.902    |

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: 2800 - 15750 (units: sqm)  
 Survey date range: 01/01/00 - 07/06/14  
 Number of weekdays (Monday-Friday): 0  
 Number of Saturdays: 23  
 Number of Sundays: 0  
 Surveys manually removed from selection: 3

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 01 - RETAIL/K - RETAIL PARK - EXCLUDING FOOD  
OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 16       | 9317     | 0.003     | 16         | 9317     | 0.001     | 16       | 9317     | 0.004     |
| 08:00 - 09:00 | 23       | 9275     | 0.005     | 23         | 9275     | 0.005     | 23       | 9275     | 0.010     |
| 09:00 - 10:00 | 23       | 9275     | 0.004     | 23         | 9275     | 0.006     | 23       | 9275     | 0.010     |
| 10:00 - 11:00 | 23       | 9275     | 0.008     | 23         | 9275     | 0.007     | 23       | 9275     | 0.015     |
| 11:00 - 12:00 | 23       | 9275     | 0.007     | 23         | 9275     | 0.010     | 23       | 9275     | 0.017     |
| 12:00 - 13:00 | 23       | 9275     | 0.004     | 23         | 9275     | 0.004     | 23       | 9275     | 0.008     |
| 13:00 - 14:00 | 23       | 9275     | 0.007     | 23         | 9275     | 0.007     | 23       | 9275     | 0.014     |
| 14:00 - 15:00 | 23       | 9275     | 0.001     | 23         | 9275     | 0.002     | 23       | 9275     | 0.003     |
| 15:00 - 16:00 | 23       | 9275     | 0.005     | 23         | 9275     | 0.005     | 23       | 9275     | 0.010     |
| 16:00 - 17:00 | 23       | 9275     | 0.004     | 23         | 9275     | 0.005     | 23       | 9275     | 0.009     |
| 17:00 - 18:00 | 23       | 9275     | 0.002     | 23         | 9275     | 0.002     | 23       | 9275     | 0.004     |
| 18:00 - 19:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.000     | 23       | 9275     | 0.000     |
| 19:00 - 20:00 | 20       | 9658     | 0.000     | 20         | 9658     | 0.000     | 20       | 9658     | 0.000     |
| 20:00 - 21:00 | 3        | 10276    | 0.000     | 3          | 10276    | 0.000     | 3        | 10276    | 0.000     |
| 21:00 - 22:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 22:00 - 23:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 23:00 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 0.050     |            |          | 0.054     |          |          | 0.104     |

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: 2800 - 15750 (units: sqm)  
 Survey date date range: 01/01/00 - 07/06/14  
 Number of weekdays (Monday-Friday): 0  
 Number of Saturdays: 23  
 Number of Sundays: 0  
 Surveys manually removed from selection: 3

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

TRIP RATE for Land Use 01 - RETAIL/K - RETAIL PARK - EXCLUDING FOOD  
PSVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 16       | 9317     | 0.000     | 16         | 9317     | 0.000     | 16       | 9317     | 0.000     |
| 08:00 - 09:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.000     | 23       | 9275     | 0.000     |
| 09:00 - 10:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.000     | 23       | 9275     | 0.000     |
| 10:00 - 11:00 | 23       | 9275     | 0.001     | 23         | 9275     | 0.001     | 23       | 9275     | 0.002     |
| 11:00 - 12:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.000     | 23       | 9275     | 0.000     |
| 12:00 - 13:00 | 23       | 9275     | 0.001     | 23         | 9275     | 0.000     | 23       | 9275     | 0.001     |
| 13:00 - 14:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.001     | 23       | 9275     | 0.001     |
| 14:00 - 15:00 | 23       | 9275     | 0.001     | 23         | 9275     | 0.000     | 23       | 9275     | 0.001     |
| 15:00 - 16:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.001     | 23       | 9275     | 0.001     |
| 16:00 - 17:00 | 23       | 9275     | 0.001     | 23         | 9275     | 0.000     | 23       | 9275     | 0.001     |
| 17:00 - 18:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.002     | 23       | 9275     | 0.002     |
| 18:00 - 19:00 | 23       | 9275     | 0.000     | 23         | 9275     | 0.000     | 23       | 9275     | 0.000     |
| 19:00 - 20:00 | 20       | 9658     | 0.000     | 20         | 9658     | 0.000     | 20       | 9658     | 0.000     |
| 20:00 - 21:00 | 3        | 10276    | 0.000     | 3          | 10276    | 0.000     | 3        | 10276    | 0.000     |
| 21:00 - 22:00 | 1        | 15750    | 0.006     | 1          | 15750    | 0.006     | 1        | 15750    | 0.012     |
| 22:00 - 23:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 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: 2800 - 15750 (units: sqm)  
 Survey date range: 01/01/00 - 07/06/14  
 Number of weekdays (Monday-Friday): 0  
 Number of Saturdays: 23  
 Number of Sundays: 0  
 Surveys manually removed from selection: 3

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.



TRIP RATE for Land Use 01 - RETAIL/K - RETAIL PARK - EXCLUDING FOOD  
CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

| Time Range    | ARRIVALS |          |           | DEPARTURES |          |           | TOTALS   |          |           |
|---------------|----------|----------|-----------|------------|----------|-----------|----------|----------|-----------|
|               | No. Days | Ave. GFA | Trip Rate | No. Days   | Ave. GFA | Trip Rate | No. Days | Ave. GFA | Trip Rate |
| 00:00 - 01:00 |          |          |           |            |          |           |          |          |           |
| 01:00 - 02:00 |          |          |           |            |          |           |          |          |           |
| 02:00 - 03:00 |          |          |           |            |          |           |          |          |           |
| 03:00 - 04:00 |          |          |           |            |          |           |          |          |           |
| 04:00 - 05:00 |          |          |           |            |          |           |          |          |           |
| 05:00 - 06:00 |          |          |           |            |          |           |          |          |           |
| 06:00 - 07:00 |          |          |           |            |          |           |          |          |           |
| 07:00 - 08:00 | 16       | 9317     | 0.006     | 16         | 9317     | 0.001     | 16       | 9317     | 0.007     |
| 08:00 - 09:00 | 23       | 9275     | 0.006     | 23         | 9275     | 0.003     | 23       | 9275     | 0.009     |
| 09:00 - 10:00 | 23       | 9275     | 0.012     | 23         | 9275     | 0.007     | 23       | 9275     | 0.019     |
| 10:00 - 11:00 | 23       | 9275     | 0.021     | 23         | 9275     | 0.018     | 23       | 9275     | 0.039     |
| 11:00 - 12:00 | 23       | 9275     | 0.019     | 23         | 9275     | 0.024     | 23       | 9275     | 0.043     |
| 12:00 - 13:00 | 23       | 9275     | 0.020     | 23         | 9275     | 0.019     | 23       | 9275     | 0.039     |
| 13:00 - 14:00 | 23       | 9275     | 0.015     | 23         | 9275     | 0.014     | 23       | 9275     | 0.029     |
| 14:00 - 15:00 | 23       | 9275     | 0.019     | 23         | 9275     | 0.020     | 23       | 9275     | 0.039     |
| 15:00 - 16:00 | 23       | 9275     | 0.016     | 23         | 9275     | 0.018     | 23       | 9275     | 0.034     |
| 16:00 - 17:00 | 23       | 9275     | 0.015     | 23         | 9275     | 0.018     | 23       | 9275     | 0.033     |
| 17:00 - 18:00 | 23       | 9275     | 0.016     | 23         | 9275     | 0.018     | 23       | 9275     | 0.034     |
| 18:00 - 19:00 | 23       | 9275     | 0.003     | 23         | 9275     | 0.008     | 23       | 9275     | 0.011     |
| 19:00 - 20:00 | 20       | 9658     | 0.004     | 20         | 9658     | 0.005     | 20       | 9658     | 0.009     |
| 20:00 - 21:00 | 3        | 10276    | 0.000     | 3          | 10276    | 0.000     | 3        | 10276    | 0.000     |
| 21:00 - 22:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 22:00 - 23:00 | 1        | 15750    | 0.000     | 1          | 15750    | 0.000     | 1        | 15750    | 0.000     |
| 23:00 - 24:00 |          |          |           |            |          |           |          |          |           |
| Total Rates:  |          |          | 0.172     |            |          | 0.173     |          |          | 0.345     |

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:  $\text{COUNT} / \text{TRP} * \text{FACT}$ . Trip rates are then rounded to 3 decimal places.

#### Parameter summary

Trip rate parameter range selected: 2800 - 15750 (units: sqm)  
 Survey date range: 01/01/00 - 07/06/14  
 Number of weekdays (Monday-Friday): 0  
 Number of Saturdays: 23  
 Number of Sundays: 0  
 Surveys manually removed from selection: 3

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.