

# **Wokingham Local Plan Review**

Access and Movement Report – Hall Farm and Ashridge

On behalf of Wokingha m Borough Co uncil

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# **Document Control Sheet**

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Revision	Date	Description	Prepared	Reviewed	Approved

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- Appendix F Ashridge Movement Diagrams
- Appendix G Masterplan Hall Farm
- Appendix H Masterplan Ashridge
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# 1 Introduction

#### 1.1 Background

- 1.1.1 Wokingham Borough Council (WBC) is preparing a Local Plan Update for the period to 2036. The 2017 'Call for Sites' highlighted 280 sites promoted as available for development across the Borough including some locations of a scale for potential strategic growth.
- 1.1.2 WBC is assessing each of the sites, however for two of the sites Hurst/Ashridge and Hall Farm, the council have sought external support to assess the suitability, capacity and infrastructure needs for these sites. To achieve this WBC procured masterplanning and technical support from David Lock Associates (DLA) and Peter Brett Associates (PBA).

### 1.2 Introduction

- 1.2.1 This report is part of a suite prepared by DLA/PBA to support the assessment work for each of the sites. This report sets out the transport foundations for each of the sites, by determining the number of people trips each site will generate, mode and likely origin and destination.
- 1.2.2 This data will support provisional design of infrastructure and be used to support the more detailed modelling once each of the growth scenarios options is determined.
- 1.2.3 At this time the following assumptions per site are being utilised, they respect to number of residential units to define scale, but other land uses are being considered as required to support developments of those scales.
  - Hall Farm 1,000 homes
  - Hurst/Ashridge 3,000 homes

### 1.3 Content of Report

- 1.3.1 The report will look to assess the following aspect for each of the three sites.
  - Land Use Assumptions;
  - Person Trips;
  - Internal and External Trips;
  - Mode Share; and
  - Distribution.



# 2 Land Use Assumptions

#### 2.1 Introduction

2.1.1 The list below sets out a provisional set of generalised land use assumptions considered for the three sites. These are provisional land uses which are being utilised to determine the people and modal trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks.

Table 2-1 Land Use Assumptions

Land Use	Hall Farm	Hurst/Ashridge
Homes	950	2,700
Bed care home	50	300
B1a sqm	0	0
B1c/B2 sqm	0	0
B8 sqm	0	0
Foodstore sqm	500	2,000
Local shops sqm	350	1,000
Secondary schools	None	Multiple Schools to South of A329M
2 form-entry Primary school	1	1
3 form-entry Primary school	0	1
Primary care facility sqm	0	0

Source: David Lock Associates

2.1.2 Not all the site options will include all the land uses above, due to scale and location. In addition, the community facilities are also anticipated to be included within the developments, but, as outlined in the following section, are anticipated to generate negligible numbers of external trips, and therefore have not been considered further as part of this assessment.



# **3 Person Trip Generation**

#### 3.1 Introd uction

3.1.1 Figure 3.1 shows how the number of trips in progress changes throughout the day. The highest number of weekday trips occur in the morning between 08.00 and 09.00 and in the afternoon between 15.00 and 16.00. National Travel Survey<sup>1</sup> data which suggests that 29% of trips made between 08.00 and 09.00 and 26% between 15.00 and 16.00 are for the purpose of education. This survey also states that 21% of trips between 08.00 and 09.00 and 33% between 17.00 and 18.00 happen for the purpose of commuting.

Figure 3-1 Trips in progress by time of day and day of week - index: England, 2017 (Table NTS0501) National Travel Survey<sup>2</sup>



3.1.2 Figure 3.2 shows how the number of car driver trips in progress changes throughout the day. This graph shows the morning and evening peaks as 08.00 to 09.00 and 17.00 to 18.00 respectively.

<sup>&</sup>lt;sup>1</sup> Trip start time by trip purpose (Monday to Friday only): England, 2013/17 Table NTS0502

<sup>&</sup>lt;sup>2</sup> Trips in progress by time of day and day of week - index: England, 2017 Table NTS0501



Figure 3-2 Car Driver Trips in progress by time of day and day of week - index: England, 2017 (Table NTS0501) National Travel Survey<sup>2</sup>



### 3.2 Overview of method

- 3.2.1 Person trips for each land use have been derived through interrogation of the TRICS v7.2.2 database for the land uses outlined in Chapter 2.
- 3.2.2 Table 3-1 provides a summary of the person trip rates for each of the land uses. These trip rates have been selected to reflect the characteristics of the proposed areas. The methodology for deriving these trip rates is subsequently outlined.



#### Table 3-1 Person Trip Rates

	AM Peak (0800-0900)			PM Peak (1700-1800)		
	Arrive	Depart	Total	Arrive	Depart	Total
Employment (B1a) (per 100sqm)	2.581	0.545	3.126	0.385	2.208	2.593
Employment (B1c/B2) (Per 100sqm)	0.720	0.313	1.033	0.188	0.552	0.740
Employment (B8) (per 100sqm)	0.091	0.051	0.142	0.042	0.096	0.138
Residential (per dwelling)	0.197	0.712	0.909	0.596	0.268	0.864
Care Home (per reside)	0.178	0.200	0.378	0.078	0.167	0.245
Education (Primary School) (per pupil)	1.231	0.446	1.677	0.045	0.090	0.135
Education (Secondary School) (per pupil)	0.762	0.083	0.845	0.015	0.021	0.036
Food Store (per 100sqm)	4.296	3.002	7.298	8.18	8.277	16.457

3.2.3 The full TRICS outputs are included in Appendix I of this document.

#### **Emplo yment**

#### **B1a Office**

- 3.2.4 Person trip rates have been derived from the TRICS database selected on the basis of:
  - Employment: Office
  - No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - Most recent 10-year period
  - GFA: 1,000 m2 to 80,000 m2
  - Location category: Suburban Area
  - Location sub category: Industrial Zone, Commercial Zone, Residential Zone and No Sub Category only
  - Weekday counts only
- 3.2.5 These criteria result in the selection of nine sites.



#### B1c/ B2 Light/ General Industry

- 3.2.6 It is difficult to generate separate trip rates for B1c and B2 due to a limited number of sites for each use available within the TRICS database. Therefore 'Industrial Estates' have been interrogated.
- 3.2.7 Person trip rates have been derived from the TRICS database and selected on the basis of:
  - Employment: Industrial Estates
  - No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - Most recent 10-year period
  - GFA: 1,500 m<sup>2</sup> to 20,000 m<sup>2</sup>
  - Location category: Suburban Area
  - Location sub category: Industrial Zone
  - Weekday counts only
- 3.2.8 These criteria result in the selection of six sites.

#### **B8 Storage and Distribution**

- 3.2.9 The TRICS database does not contain an adequate number of sites to obtain a robust person trip rate for B8 commercial warehousing. Therefore, vehicle trip rates have been derived from the TRICS database and selected on the basis of:
  - Employment: Warehousing (Commercial)
  - No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - Most recent 10 year period
  - GFA: 100 m<sup>2</sup> to 85,000 m<sup>2</sup>, (larger area due to limited number of sites in TRICS)
  - Location category: Suburban Area and Edge of Town only,
  - Location sub category: All available sub categories (to produce greater number of sites)
  - Weekday counts only
- 3.2.10 These criteria result in the selection of nine sites. Based on these sites, Table 3.2 shows the average vehicle trip rates for B8 commercial warehousing

Time	Vehicle Trip Rate (per 100 m <sup>2</sup> )				
Time	Arrive	Depart	Total		
AM Peak Hour 0800 - 0900	0.073	0.049	0.122		
PM Peak Hour 1700 - 1800	0.032	0.081	0.113		
Daily 0700 - 1900	0.765	0.820	1.585		



- 3.2.11 Two of the eight sites have a multi modal survey. The vehicle trips shown in Table 3.2 have been factored to person trips using the mode share of both sites with a multi-modal survey.
- 3.2.12 The two sites with multi-modal surveys are LN-02-F-01 and TV-02-F-02. The vehicle trip mode shares for these sites are shown in Table 3.3.

	Vehicle Trip Mode Share						
Time	LN-02-F-01		TV-02-F-02		Average		
	Arrive	Depart	Arrive	Depart	Arrive	Depart	
AM Peak Hour 0800 - 0900	84.0%	100.0%	77.3%	90.5%	80.6%	95.2%	
PM Peak Hour 1700 - 1800	70.0%	80.6%	83.3%	88.2%	76.7%	84.4%	
Daily 0700 - 1900	69.1%	63.4%	76.1%	78.7%	72.6%	71.0%	

Table 3-3 Mode Share of TRICS B8 Sites with Multi-Modal Surveys

3.2.13 The resultant person trips are shown in Table 3.4. These will be applied to the B8 employment proposed at the site.

#### Residential

#### **Person Trip Generation**

- 3.2.14 Person trip rates have been derived from the TRICS v7.2.2 database based on the following:
  - Residential: Houses Privately Owned
  - No sites within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - 50 to 4,500 dwellings
  - Most recent 10-year period
  - Location category: Suburban Area only
  - Weekday counts only

#### **Peak Hour Trip Purpose**

- 3.2.15 The trip demands and patterns for the total residential person trips have been considered by trip purpose, based on the 2011/15 Department for Transport (DfT) National Travel Survey (NTS) Table NTS0502 Trip Start Time by Trip Purpose (Monday to Friday only).
- 3.2.16 The categories of trip purpose used in the NTS are:
  - Employment;
  - Education;
  - Escort Education;
  - Retail;
  - Other Personal Business and Escort;



- Visiting Friends / Entertainment / Sport; and
- Holiday / Day Trip / Other.
- 3.2.17 The NTS data incorporates all education types into one group. These have been separated into primary, secondary and tertiary education using the following method:
  - The 2011 Census Age by Single Year dataset has been used to calculate the likely proportion of primary (aged 4 to 10), secondary (aged 11 to 15) and tertiary (aged 16-17) pupils, based on the Middle-layer Super Output Areas (MSOAs) Wokingham 017 and Wokingham 012. These MSOAs are considered to reflect the likely characteristics of people living at the proposed development.
  - The Census data shows that 52% of children are primary school age, 34% are secondary school age and 14% are tertiary school age.
- 3.2.18 Escort Education trips are also all grouped together in the NTS. This has been broken down further in to primary, secondary and tertiary escort education trips using the following methodology:
  - NTS Trips to and from school per child per year by main mode: England, 1995/97 to 2016 Table NTS0613 gives the proportion of primary (6%) and secondary (44%) school aged children that travel to school alone. It is assumed, as other data is not available, that 44% of tertiary education aged children are also escorted.

**Note:** this is considered a robust assumption, as in reality older children are more likely to travel alone. However, assuming the same percentage are escorted as secondary education trips results in a larger number of tertiary escort education trips, which will all travel off-site.

- This has been used to calculate the proportion of primary and secondary/tertiary school children that travel with an escort.
- The proportion of primary (52%), secondary (34%) and tertiary (14%) school aged children calculated above have been combined with the proportions travelling with an escort to give the split for residential trips with an escort education trip purpose.
- These ratios have then been applied to the total proportion of residential trips with an escort education trip purpose as shown in Error!
   Reference source not found.4.



#### Table 3-4 Peak Hour Residential Trip Purposes

Purpose	NTS %			
	AM peak hour	PM peak hour		
Employment	25%	37%		
Education	29%	3%		
Primary	15%	1%		
Secondary	10%	1%		
Tertiary	4%	0%		
Escort Education	21%	2%		
Primary	10%	1%		
Secondary	4%	0%		
Tertiary	1%	0%		
Retail	4%	12%		
Other Personal Business and Escort	14%	20%		
Visiting friends/ entertainment/ sport	3%	19%		
Holiday/ Day trip/ Other	3%	6%		

- 3.2.19 Trip purpose will vary by arrivals and departures. Trip purposes, split by time and arrivals/departures, have been calculated based upon the Residential Person Trips and Peak Hour Residential Trip Purposes, and the following assumptions:
  - It has been assumed that there will be no residential person trips with an education purpose arriving at their home in the AM peak hour (0800-0900) or departing from their home in the PM peak hour (1700-1800), as all trips with an education trip purpose are assumed to be school pupils travelling to and from school.
  - To provide a robust assessment, it is assumed that all PM peak hour escort education trips are arrivals. These are assumed to be parents returning from work, off-site, and picking their child up from afterschool clubs.

#### **Care Home**

- 3.2.20 It is not currently known whether the care home will be elderly residential, or for a specific condition. To test a robust case, the TRICS database has been examined to determine which land use is likely to generate a greater number of trips in the peak hours. Elderly residential care homes are shown to have higher trip rates, and therefore the assessment will be based on this specification.
- 3.2.21 Person trip rates have been derived from the TRICS v7.2.2 database and selected on the basis of:
  - Health: Care Home (Elderly Residential)
  - No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - Most recent 10-year period



- 10 to 200 residents
- Location category: Suburban Area only
- Weekday counts only
- 3.2.22 These criteria result in the selection of three sites.

#### **Educa tion**

#### **Primary School**

- 3.2.23 A 3FE primary schools is expected to cater for 30 pupils per form, over 7 years, with a total of 630 pupils per school. While a 2FE primary schools is expected to cater for 30 pupils per form, over 7 years, with a total of 420 pupils per school.
- 3.2.24 The TRICS v7.2.2 database has been analysed to determine the likely person trip generation for the primary schools.
- 3.2.25 Person trip rates have been derived from the TRICS database based on the following:
  - Education: Primary
  - No sites within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - 200 to 500 pupils
  - Most recent 10-year period
  - Location category: Suburban Area only
  - Location sub category: Residential Zone, No Sub Category only
  - Weekday counts only

#### Secondary School

- 3.2.26 The 6FE secondary school is expected to cater for 30 pupils per form, over 5 years, with a total of 900 pupils.
- 3.2.27 The TRICS v7.2.2 database has been examined using the following criteria:
  - Education: Secondary
  - No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - 500 to 2000 pupils
  - Most recent 10-year period
  - Location category: Suburban Area only
  - Location sub category: Residential Zone
  - Weekday counts only



#### Retail

- 3.2.28 The current masterplans include the provision of a foodstore. All other retail will be small ancillary units, which are not expected to generate any external trips in the peak hours.
- 3.2.29 It is not currently known whether the foodstore will have a petrol filling station (PFS), however the document tests the provision of a PFS to provide flexibility if it becomes an operator's requirement.
- 3.2.30 It is considered more accurate to determine person trips based on sales floorspace, as this is the primary trip generator, rather than gross floorspace.
- 3.2.31 It is assumed that 75% of gross floorspace will be sales floorspace, and therefore the foodstore and petrol station together will have up to 75% of the gross floorspace as sales floorspace. The trip generation of the foodstore has been calculated on this basis.
- 3.2.32 Person trip rates have been derived from the TRICS v7.2.2 database and selected on the basis of:
  - Retail: Food Superstore
  - No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
  - Most recent 10-year period
  - RFA: 1,500 m2 to 11,000 m2
  - Location category: Suburban Area
  - Location sub category: Residential Zone, Development Zone, Retail Zone, No Sub Category only
  - Weekday counts only
  - Petrol Filling Station: There is a PFS at the site and it is included in the count



# 4 Internal and External Trips

#### 4.1 Internalisation

- 4.1.1 Each land use/journey purpose has then been considered on an individual basis to determine the likely level of internalisation. It has been assumed that:
  - New primary schools provided at the development will serve the development only. No new secondary schools will be provided therefore these trips will be external.
  - Employment internalisation will be similar to that already exhibited in the surrounding areas at 10%;
  - Food stores will draw 50% of trade from the development;
  - Local shops will serve the development only;
  - No residents will live and shop on-site;
  - 15% personal business and escort trip purpose is on-site;
  - 15% visiting friends, entertainment, sport is on-site; and
  - It has been assumed that no one will holiday in the areas they live in.

#### 4.2 External Trips

4.2.1 The remaining trips are assumed to be either leaving or entering the site, as such are deemed as external trips thus defining those trips that could be expected to be generated by each development site and scenario in the peak hours.



# 5 **Trip Distribution and Mode Share**

- 5.1.1 The 2011 Census WU03EW Location of Usual Residence and Place of Work by Method of Travel to Work (MSOA level) origin destination data, also known as Travel to Work (TTW) data, has been analysed in order to determine the likely proportion of people working at the development and those who will live at the development.
- 5.1.2 The following comparable MSOA areas have been used to derive the trip mode share for the development sites, as seen in **Error! Reference source not found.**.
  - Hall Farm Wokingham 15. This area was chosen to avoid the MOD campus in Arborfield, as it was thought these would mainly produce internal trips uncharacteristic of the new site.
  - Ashridge Bracknell Forest 002. This area has Binfield village and a number of other new developments. However, it is still on the outskirts of a major town and relatively isolated with few transport links.



Figure 5-1 Selected MSOAs in context of Wokingham Borough Council

Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community Office for National Statistics Licence under the Open Government Licence v.3.0, Contains Ordnance Survey data © Crown copyright and database right [2018]



- 5.1.3 The census data modal split has been used to split the trips generated for each site across the various areas. This is then used to pictorially show the trip distribution for trips arriving/departing to/from the site in the AM (8am to 9am) and PM (5pm to 6pm) peak by different modes for each development as seen in Appendix A The following assumptions have been made for the purposes of the distribution maps:
  - The 'other' travel mode from Census has been deleted from the total, as it is unclear what this includes;
  - The following travel modes have been combined to cover driving: taxi, motorcycle, driving a car or van and passenger in a car or van; and
  - In addition, underground and train have been combined as it is assumed that survey participants may have selected both rather than the transport mode they use for the longest journey.
- 5.1.4 The census data also provides type of and number of dwellings in the area and number of cars per dwelling. As a means of comparing the sample sites with respect to the proposed and Wokingham in general the following table provides the ratio of cars per dwelling.

Site	Sample Zones	Car Availability	Number of Dwellings	Ratio of Car per Dwelling
Hall Farm	Wokingham 015	5134	2454	2.09
Ashridge	Bracknell 002	6601	3625	1.82
Bracknell Forest	ALL	73860	46937	1.57
Wokingham	ALL	108168	62474	1.73

Table 5-1 Ratio of cars per dwelling

- 5.1.5 As can be seen from the table the sample zones used are comparable with the general Wokingham average. For this comparison, it was determined that the most appropriate comparison would be Wokingham and Bracknell. However, it shows that sample sites are robust and take account of historical car provision, whereas the trend moving forward, is to allow for the provision of a car, but that use of car in the peak hours is lowering in favour of sustainable travel and peak spreading.
- 5.1.6 Therefore, the sample sites are considered sufficiently robust to be utilised as the basis for provisional forecasting of modal choice and origin/destination data for the proposed developments.



# 6 Hall Farm

#### 6.1 Introduction

6.1.1 This chapter sets out the different land use assumptions for the Hall Farm site. These have been used to calculate people trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks otherwise known as external and internal trips. Generally external trips are generated by residents leaving the site for work, leisure and shopping; whilst residents tend to remain for education or to visit a food store. and using the existing travel to work census data for similar areas these trips have been split into mode and distributed on the network.

### 6.2 Land Use Assumptions

- 6.2.1
- 6.2.2 Table 6-1 below sets out a provisional set of assumptions as to the possible land uses, phases and scale that could be considered for Hall Farm. These are provisional figures which are being utilised to assess the trip generation.
- 6.2.3 Community facilities are also anticipated to be included within the developments, but, as outlined are anticipated to generate negligible numbers of external trips, and therefore have not been considered further as part of this assessment.

Land Use	Hall Farm
Homes	950
Bed care home	50
B1a sqm	0
B1c/B2 sqm	0
B8 sqm	0
Foodstore sqm	500
Local shops sqm	350
Secondary schools	None
2 form-entry Primary school	1
3 form-entry Primary school	0
Primary care facility sqm	0

Table 6-1 Hall Farm Land Use Assumptions

### 6.3 Person Trips

- 6.3.1 Person trips for each land use have been derived through interrogation of the TRICS database, and journey purposes have been calculated for residential trips based on data from the National Travel Survey.
- 6.3.2 Each land use/journey purpose has then been considered on an individual basis to determine the likely level of internalisation.





Table 6-2 Hall Farm Person Trip Generation

	Internal Person Trips			External Person Trips			
	Arrive	Depart	Total	Arrive	Depart	Total	Total
AM Peak Hour	58	194	252	199	509	708	960
PM Peak Hour	44	16	60	576	305	881	941

### 6.4 Mode Share

6.4.1 shows the modal split of the two-way trips based on the 2011 Census data for Wokingham. Motorcycle, car driver and car passenger trips account for approximately three quarters of the total trips. The number of cycling and bus trips are quite low. This provides an opportunity to increase these shares, by improving the local bus services, bus stops and foot/cycleways into Aborfield

Table 6-3 Hall Farm Modal Split for Peak Hours

	Train	Bus	Car driver/ passenger	Bicycle	Foot	Motorcycle	Taxi
AM 8am to 9am	51	10	574	18	58	4	0
PM 5pm to 6pm	41	4	700	27	105	4	0

- 6.4.2 Table 6-3 above needs to be considered in the context that its shows the anticipated people modal choice for the AM and PM peak hours only. The commuter and education periods are generally spread across three hour periods generally 7am to 10am and 4pm to 7pm, as such the table only shows a proportion of the development's external trips in the peak periods.
- 6.4.3 shows that in the AM peak hour the majority of two-way trips are by car, with a high proportion of trips by public transport and walking. In the PM peak the majority of trips are by car, with a high proportion by public transport and an even higher proportion on foot.



## 6.5 Distribution

6.5.1 Table 6-4 shows the indicative key origins and destinations for the Hall Farm development having mapped Travel to Work census data.

Table 6-4 Hall Farm Distribution of Trips

	Outbound	Inbound
North	125	6
South	480	150
East	101	7
West	85	2
Reading	552	68
Slough	295	21
Bracknell	336	21
Wokingham	437	45
London	319	4
Oxford	9	0
Basingstoke	36	7

- 6.5.2 The movement diagrams (Appendix C) for Hall Farm (3,000 homes) show the split of trips between areas for the main modes of transport. The diagrams show that the South has highest number of two-way trips with 62%. Popular destinations for outbound trips are Reading, Wokingham and Bracknell.
- 6.5.3 The two-way trips in the AM and PM peak periods for the South are very dependent on car travel as the main mode as you can see from the following modal split car (358), foot (103), cycle (19), train (10), and bus (3). For Reading car (278), train (22), foot (8), bus (8) and cycle (6). Similarly, for Wokingham car (182), foot (41), cycle (7), train (2) and bus (1). These numbers reflect the strategic location of the site close to the highway network (M4, A327 and B3030) and the poor access to public transport in the area.

## 6.6 Target Forecast Mode Share

6.6.1 This section seeks to determine the target modal share for each mode. The distribution assessment also suggests that the majority of people trips are to the north, east and west, which offer the maximum opportunity to promote sustainable modes and for local and regional trips. Table 6-5 redistributes 20% of the car trips onto bus (15%), cycling (3%) and foot (2%).



Primary Target People Trips	Train/ Underground	Bus	Car driver/ passenger	Bicycle	Foot	Motorcycle	Taxi
AM 8am to 9am	51	96	459	35	69	4	0
PM 5pm to 6pm	41	109	560	48	119	4	0

6.6.2 Generally, primary modes of transport consist of travelling by bus (providing bus stop is close to their origin), walk, cycle and foot as. However, to travel by train necessitates using a secondary mode of transport. Therefore, Table 6-6 below demonstrates the modal split of trips accounting for this secondary mode, essentially 100% of the train/underground trips are loaded onto bus (90%) and bicycle (10%). This is largely based on the assumption that these modes could provide access to Winnersh station, Aborfield, Wokingham town centre and station. This is an estimate as the modal split largely depends where the development quantum's are located across the site.

Table 6-6 Hall Farm Secondary target people trips by mode of transport

Secondary Target People Trips	Underground/ Train	Bus	Car driver /passenger	Bicycle	Foot	Motorcycle	Taxi
AM 8am to 9am	0	142	459	40	69	4	0
PM 5pm to 6pm	0	146	560	52	119	4	0

6.6.3 7 below seeks to offer a revised modal choice for the development which is aspirational, but fits the level of proposed sustainable infrastructure, proposed to support this scale of development as set out below in summary.

Table 6-7 Hall Farm Primary forecast mode split

Forecast Mode Split	Underground/ Train	Bus	Car driver/ passenger	Bicycle	Foot
AM 8am to 9am	7%	13%	64%	5%	10%
PM 5pm to 6pm	5%	12%	64%	5%	14%

\*The remaining 1% make up motorcycle and taxi share



## 6.7 Provisional Infrastructure and Support Facilities

6.7.1 The mode share and distribution data highlights that the development will require major infrastructure in terms of sustainable travel, general highway and supporting facilities to seek to limit the volume of external trips, promote the maximise use of sustainable modes and build in flexibility for the differing build out rates. The following table sets out a summary of the primary infrastructure and support facilities for each of the growth scenarios proposed.

Infrastructure Required	1000
Highway Access	
New access off A327	✓
Emergency Site Access	✓
Arm off relief road roundabout	$\checkmark$
Improvements to the existing network (2 junctions)	$\checkmark$
New main internal road	$\checkmark$
Sustainable Transport	
My Journey Travel Plan contribution	$\checkmark$
New footways / cycleways (adj. and non-adj to carriageway)	$\checkmark$
Bus stop infrastructure	$\checkmark$
Bus services	$\checkmark$
Education	
Primary: Schools	1
Secondary schools	0
Public Open Space	
SANG	$\checkmark$
Allotments	$\checkmark$
Children's play	✓
On-site parks and amenity space	✓
Sports pitches	✓
Community facilities	

Table 6-8 Infrastructure required for Hall Farm



Community centres, indoor sports & library provision

#### 6.8 Concept Infrastructure Layout

- 6.8.1 The above has been defined by a master plan prepared by DLA as per Appendix G .
- 6.8.2 These are still concept and seek to consider the scale of the development, current congestion and highway issues, the provision of current public transport facilities as a backdrop to the level of infrastructure required to support the scale of each of the growth scenarios.



# 7 Hurst/Ashridge

#### 7.1 Introduction

7.1.1 This chapter sets out the different land use assumptions for Ashridge site. These have been used to calculate people trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks.

#### 7.2 Land Use Assumptions

- 7.2.1 Table 7-1 below sets out a provisional set of assumptions as to the possible land uses, phases and scale that could be considered for Ashridge. These are provisional figures which are being utilised to assess the people trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks.
- 7.2.2 Community and healthcare facilities are also anticipated to be included within the developments, but, as outlined are anticipated to generate negligible numbers of external trips, and therefore have not been considered further as part of this assessment.

Land Use	Hurst
Homes	2,700
Bed care home	300
B1a sqm	0
B1c/B2 sqm	0
B8 sqm	0
Foodstore sqm	2,000
Local shops sqm	1,000
Secondary schools	Multiple Schools to South of A329M
2 form-entry Primary school	1
3 form-entry Primary school	1
Primary care facility sqm	0

Table 7-1 Ashridge Land Use Assumptions

## 7.3 Person Trips

- 7.3.1 Person trips for each land use have been derived through interrogation of the TRICS database, and journey purposes have been calculated for residential trips based on data from the National Travel Survey.
- 7.3.2 Each land use/journey purpose has then been considered on an individual basis to determine the likely level of internalisation.

Table 7-2	Ashridge Per	son Trip Gene	eration for The	Peak Hours
1001012	riorniago i or	0011 1110 0011		, i oant noaro

	Internal Person Trips			Exter			
	Arrive	Depart	Total	Arrive	Depart	Total	Total
AM 8am to 9am	164	550	715	558	1463	2021	2736
PM 5pm to 6pm	126	45	171	1606	844	2450	2621

### 7.4 Mode Share

7.4.1 shows the modal split of the two-way trips based on the 2011 Census data for Bracknell. Expectedly the number of taxi, motorcycle, car driver and car passenger trips account for approximately three quarters of the total trips. However, the trips made by foot and bicycle are generally high suggesting shorter distance more localised trip movement in this area. Trips for longer distance travel by train and car are quite high. Therefore, to reduce the reliance on the car there are opportunities to improve bus services and stops to the nearest station.

Table 7-3 Mode split for trips

	Train	Bus	Car driver/passenger	Bicycle	Foot	Motorcycle	Taxi
AM 8am to 9am	97	64	1755	36	106	13	4
PM 5pm to 6pm	108	30	2137	46	108	18	6

- 7.4.2 The table above needs to be considered in the context that its shows the anticipated people modal choice for the am and pm peak hours only. The commuter and education periods are generally spread across three hour periods generally 7am to 10am and 4pm to 7pm, as such the table only shows a proportion of the developments external trips in that peak hour.
- 7.4.3 shows that in the AM peak the majority of two-way trips are by car, with a high proportion of trips by public transport and walking. In the PM peak the majority of trips are by car, with a high proportion by public transport and even higher walking.



## 7.5 Distribution

7.5.1 Table 7-4 shows the indicative key origins and destinations for the Ashridge site having mapped Travel to Work census data.

Table 7-4 Ashridge Distribution of Trips

	Outbound	Inbound	
North	147	506	
South	368	1353	
East	271	474	
West	98	389	
Reading	320	958	
Slough	556	507	
Bracknell	1175	1827	
Wokingham	191	286	
London	555	681	
Oxford	4	7	
Basingstoke	31	60	

- 7.5.2 The movement diagrams in (Appendix F) for Ashridge show the split of trips between areas for the main modes of transport. The diagrams show that Bracknell has highest number of two-way trips with 58%. Popular destinations for outbound trips are South (10%), Slough (15%), London (15%) and Reading (9%). While inbound trips are for Reading (14%) and London (10%) are very similar.
- 7.5.3 The two-way trips in the AM and PM peak periods for Bracknell are very dependent on car travel as the main mode as you can see from the following modal split, car (1000), foot (187), cycle (53), train (8), and bus (38). For the South car (620), train (5), foot (6), bus (3) and cycle (11). Similarly, for Slough car (480), foot (4), cycle (5), train (6) and bus (6). Lastly for Wokingham car (190), foot (3), cycle (5), train (5) and bus (2). All these trips show similar patterns that there is a high proportion of trips made by car and low numbers of public transport trips potentially due to the rural location of the site.



### 7.6 Target Forecast Mode Share

7.6.1 This section seeks to determine the target modal share for each mode, on the premise that the proposed scheme will provide improved access to the station and create additional local bus services/ links and an MRT interchange which can serve the nearest station and the wider area. This coupled with the locality of the development to the nearest village of Binfield and its existing facilities, also mean that walking and cycling are promotable modes for short journeys in the area. Table 7-5 redistributes 35% of the car trips onto bus (30%), cycle (3%) and by foot (2%).

#### Table 7-5 Ashridge Primary Target People Trips by Mode of Transport

Primary Target People Trips	Underground/ Train	Bus	Car driver/ passenger	Bicycle	Foot	Motorcycle	Taxi
AM 8am to 9am	97	591	1141	89	141	13	4
PM 5pm to 6pm	108	671	1389	110	151	18	6

7.6.2 Generally, primary modes of transport consist of travelling by bus (providing bus stop is close to their origin), walk, cycle and foot as. However, to travel by train necessitates using a secondary mode of transport. Therefore, Table 7-6 below demonstrates the modal split of trips accounting for this secondary mode. Essentially 100% of the train/underground trips are loaded onto bus (90%) and bicycle (10%), as it is possible to travel to Wokingham station by these modes. This is an estimate as the modal split largely depends where the development quanta are located across the site.

#### Table 7-6 Ashridge Secondary Target People Trips by Mode of Transport

Secondary Target People Trips	Underground/Train	Bus	Car driver /passenger	Bicycle	Foot	Motorcycle	Taxi
AM 8am to 9am	0	678	1141	98	141	13	4
PM 5pm to 6pm	0	768	1389	121	151	18	6

- 7.6.3 However, the highway cap, does impose a requirement for a higher modal shift away from the car, as such the provision of attractive, direct, fast public transport connections all implemented in the early phases of development to promote their use is key to achieving such a modal shift.
- 7.6.4 Table 7-7 summarises the revised modal choice based on the Primary trips for the development which is aspirational, but fits the level of proposed sustainable infrastructure, proposed to support this scale of development as set out below in summary.



#### Table 7-7 Ashridge Forecast Mode Split

Forecast Mode Split	Underground/Train	Bus	Car driver /passenger	Bicycle	Foot
AM 8am to 9am	5%	28%	55%	4%	7%
PM 5pm to 6pm	4%	27%	57%	4%	6%

\*The remaining 1% make up the motorcycle and taxi share

## 7.7 Provisional Infrastructure and Support Facilities

7.7.1 The mode share and distribution data highlights that the development will require major infrastructure in terms of sustainable travel, general highway and supporting facilities to seek to limit the volume of external trips, promote the maximise use of sustainable modes and build in flexibility for the differing build out rates. The following table sets out a summary of the proposed primary infrastructure and support facilities.

Table 7-8 Infrastructure Required for Ashridge

Infrastructure Required	3000
Highway Access	
Park and Walk MRT Interchange and car park	$\checkmark$
Pedestrian footbridge for interchange	✓
A329 (M) improvements	✓
New A329 junction	✓
Improvements to existing roads	✓
Sustainable Transport	
My Journey Travel Plan contribution	✓
New footways / cycleways (adj. and non-adj to carriageway)	$\checkmark$
Bus stop infrastructure	$\checkmark$
Bus services	$\checkmark$
Education	
Primary school	2
Secondary school	0



Public Open Space	
Allotments	✓
Children's play	✓
On-site parks and amenity space	✓
Sports pitches	✓
Community facilities	
Community space & library provision	✓
Indoor sports provision	✓

## 7.8 Concept Infrastructure Layout

- 7.8.1 The above has been defined by a master plan prepared by DLA as per Appendix H
- 7.8.2 These are still concept and seek to consider the scale of the development, current congestion and highway issues, the provision of current public transport facilities as a backdrop to the level of infrastructure required to support the scale of each of the growth scenarios



# Appendix A Hall Farm Census Data - Residence





# Appendix B Hall Farm Census Data - Work





# Appendix C Hall Farm Movement Diagrams

- C.1 AM Peak
- C.2 PM Peak






# Appendix D Ashridge Census Data – Residence





## Appendix E Ashridge Census Data - Work





## Appendix F Ashridge Movement Diagrams

- F.1 AM Peak
- F.2 PM Peak







## Appendix G Masterplan Hall Farm



### KEY:

- SITE BOUNDARY
- SOUTH OF WOKINGHAM DEVELOPMENT AREA
- ---- SOUTH OF WOKINGHAM RELIEF ROAD ALIGNMENT
- --- FUTURE POSSIBLE CONNECTION TO WEST WOKINGHAM



_					
А	SITES REMOVED OUTSIDE OF MAJOR DEVELOPMENTS	13/09/18	JC	BT	-
Mark	Revision	Date	Drawn	Chkd	Appd
SCAL	NG NOTE: Do not scale from this drawing. If in doubt, ask				

UTILITIES NOTE: Do not scale from this drawing. If in octub, task. UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

### CONFIDENTIAL

## WOKINGHAM LOCAL PLAN REVIEW PROPOSED ALTERNATIVE SOUTH OF WOKINGHAM RELIEF ROAD

Client	OKINGH/ Rough Cour			
Date of 1st Issue 25.06.18	Designed -	Dra	<sup>awn</sup> RC	
A2 Scale NTS	Checked JH	Ap	proved -	
Drawing Number 44076/5501/H	F/SK00	7	Revision A	

Drawing Issue Status



File Location: j:\44076 wbc local plan update - additional sites\transport\drawings, pdfs, gis, photos and video\cad\dwgs\44076\_5501\_hf\_sk007a.dwg



## Appendix H Masterplan Ashridge





## Appendix I TRICS output

Calculation Reference: AUDIT-706701-180321-0349

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use	:	02 - EMPLOYMENT
Category	:	A - OFFICE
MULTI-MO		DAL VEHICLES

Sele	cted re	gions and areas:	
02	SOU	THEAST	
	ES	EAST SUSSEX	1 days
	SC	SURREY	2 days
04	EAST	ANGLIA	
	SF	SUFFOLK	1 days
07	YORI	<shi &="" li="" ncolnshi="" north="" re="" re<="" td=""><td></td></shi>	
	WY	WEST YORKSHIRE	1 days
80	NOR	TH WEST	
	LC	LANCASHIRE	1 days
09	NOR	TH	
	DH	DURHAM	1 days
	ΤW	TYNE & WEAR	2 days

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

Secondary Filtering selection:

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

Parameter:	Gross floor area
Actual Range:	186 to 70291 (units: sqm)
Range Selected by User:	186 to 70291 (units: sqm)

Public Transport Provision:

Selection by:

Include all surveys

Date Range: 01/01/09 to 23/05/17

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.

<u>Selected survey days:</u>	
Monday	1 days
Tuesday	5 days
Wednesday	1 days
Thursday	1 days
Friday	1 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: Suburban Area (PPS6 Out of Centre)

9

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	1
Residential Zone	6
Built-Up Zone	1

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

	BIO. TO Database right of r	RICS Consortium Limited, 2018. All rights reserved	Wednesday 21/03/18 Page 2
Brett Associates	Caversham Bridge House	Reading	Licence No: 706701
Secondary Fil	tering selection:		
Use Class:			
B1		9 days	
This data displ has been used	ays the number of surveys pe for this purpose, which can b	er Use Class classification within the selected set. The U he found within the Library module of TRICS®.	lse Classes Order 2005
Population with	hin 1 mile:		
1,001 to 5,000		1 days	
5,001 to 10,00	00	2 days	
10,001 to 15,0	00	2 days	
15,001 to 20,0	00	1 days	
25,001 to 50,0	00	3 days	
This data displ	ays the number of selected s	urveys within stated 1-mile radii of population.	
	hin E milan		
Population with	1111 5 TIMES.		
<i>Population with</i> 25,001 to 50,0	000	1 days	
<i>Population with</i> 25,001 to 50,0 75,001 to 100	000 000	1 days 2 days	
Population with 25,001 to 50,0 75,001 to 100 125,001 to 250	<u>mr 5 miles.</u> 000 ,000 0,000	1 days 2 days 2 days	
<i>Population with</i> 25,001 to 50,0 75,001 to 100 125,001 to 250 250,001 to 500	<u>,000</u> ,000 ,000 ,000 ,000	1 days 2 days 2 days 3 days	
Population with 25,001 to 50,0 75,001 to 100 125,001 to 250 250,001 to 500 500,001 or More	000 ,000 0,000 0,000 0,000 re	1 days 2 days 2 days 3 days 1 days	
Population with 25,001 to 50,0 75,001 to 100 125,001 to 250 250,001 to 500 500,001 or Mon This data displa	<u>mn 5 miles:</u> 200 ,000 0,000 0,000 re <i>Pays the number of selected s</i> t	1 days 2 days 2 days 3 days 1 days <i>urveys within stated 5-mile radii of population.</i>	
Population with   25,001 to 50,0   75,001 to 100   125,001 to 250   250,001 to 500   500,001 or Mon   This data displa   Car ownership	<u>mn 5 miles:</u> 000 0,000 0,000 0,000 re <i>lays the number of selected s</i> <i>within 5 miles:</i>	1 days 2 days 2 days 3 days 1 days <i>urveys within stated 5-mile radii of population.</i>	
Population with   25,001 to 50,0   75,001 to 100   125,001 to 250   250,001 to 500   500,001 or Mon   This data displation   Car ownership   0.5 or Less	<u>mn 5 miles:</u> 000 0,000 0,000 re <i>ays the number of selected s</i> <u>within 5 miles:</u>	1 days 2 days 2 days 3 days 1 days <i>urveys within stated 5-mile radii of population.</i> 1 days	
Population with   25,001 to 50,0   75,001 to 100   125,001 to 250   250,001 to 500   500,001 or Mon   This data displation   Car ownership   0.5 or Less   0.6 to 1.0	<u>mn 5 miles:</u> 000 0,000 0,000 re <i>ays the number of selected s</i> <u>within 5 miles:</u>	1 days 2 days 2 days 3 days 1 days <i>urveys within stated 5-mile radii of population.</i> 1 days 4 days	

Travel Plan:Yes4 daysNo5 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.

<u>PTAL Rating:</u> No PTAL Present

9 days

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

LIST OF SITES relevant to selection parameters

1	DH-02-A-01 BRINKBURN ROAD	RPMI OFFICES		DURHAM
2	DARLINGTON Suburban Area (PPS) Residential Zone Total Gross floor area <i>Survey date:</i> ES-02-A-11 THE SIDINGS ORE VALLEY HASTINGS Suburban Area (PPS)	6 Out of Centre) a: <i>FRIDAY</i> HOUSING COMPANY 6 Out of Centre)	3372 sqm <i>05/11/10</i>	<i>Survey Type: MANUAL</i> EAST SUSSEX
3	Total Gross floor are. Survey date: LC-02-A-09 FURTHERGATE	a: <i>TUESDAY</i> OFFICES	186 sqm <i>17/11/15</i>	<i>Survey Type: MANUAL</i> LANCASHI RE
4	BLACKBURN Suburban Area (PPS) Built-Up Zone Total Gross floor are <i>Survey date:</i> SC-02-A-15 BOXGROVE ROAD	6 Out of Centre) a: <i>TUESDAY</i> ACCOUNTANTS	2600 sqm <i>04/06/13</i>	<i>Survey Type: MANUAL</i> SURREY
5	GUILDFORD Suburban Area (PPS) Residential Zone Total Gross floor are <i>Survey date:</i> SC-02-A-17 ST GEORGE'S AVENU THE HEATH WEYBRIDGE	6 Out of Centre) a: <i>TUESDAY</i> PHARMACEUTICALS JE	1896 sqm <i>05/10/10</i>	<i>Survey Type: MANUAL</i> SURREY
6	Suburban Area (PPS Residential Zone Total Gross floor are <i>Survey date:</i> SF-02-A-01 BEETONS WAY	6 Out of Centre) a: <i>TUESDAY</i> COUNCIL OFFICES	10293 sqm <i>18/10/11</i>	<i>Survey Type: MANUAL</i> SUFFOLK
7	BURY ST. EDMUNDS Suburban Area (PPS) Industrial Zone Total Gross floor are. <i>Survey date:</i> TW-02-A-05 DELTA BANK ROAD METRO RIVERSIDE F GATESHEAD	6 Out of Centre) a: <i>MONDAY</i> TELEVISION CO. PARK	8000 sqm <i>27/09/10</i>	<i>Survey Type: MANUAL</i> TYNE & WEAR
8	Suburban Area (PPS) Commercial Zone Total Gross floor are: <i>Survey date:</i> TW-02-A-06 BENTON PARK ROAD LONGBENTON NEWCASTLE UPON T	6 Out of Centre) a: <i>TUESDAY</i> GOVERNMENT OFFIC YNE	1500 sqm <i>29/09/09</i> CES	<i>Survey Type: MANUAL</i> TYNE & WEAR
	Suburban Area (PPSe Residential Zone Total Gross floor are Survey date:	6 Out of Centre) a: <i>WEDNESDAY</i>	70291 sqm <i>25/11/09</i>	Survey Type: MANUAL

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LIST OF SITES relevant to selection parameters (Cont.)

9 WY-02-A-03 OFFICE VICTORIA ROAD HEADINGLEY LEEDS Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: THURSDAY

2696 sqm *17/06/10* 

Survey Type: MANUAL

WEST YORKSHIRE

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 MULTI-MODAL VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	RES TOTALS		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 00:30										
00:30 - 01:00										
01:00 - 01:30										
01:30 - 02:00										
02:00 - 02:30										
02:30 - 03:00										
03:00 - 03:30										
03:30 - 04:00										
04:00 - 04:30										
04:30 - 05:00										
05:00 - 05:30										
05:30 - 06:00										
06:00 - 06:30										
06:30 - 07:00	1	70291	0.838	1	70291	0.235	1	70291	1.073	
07:00 - 07:30	9	11052	0.547	9	11052	0.156	9	11052	0.703	
07:30 - 08:00	9	11052	0.645	9	11052	0.231	9	11052	0.876	
08:00 - 08:30	9	11052	0.681	9	11052	0.264	9	11052	0.945	
08:30 - 09:00	9	11052	0.782	9	11052	0.196	9	11052	0.978	
09:00 - 09:30	9	11052	0.687	9	11052	0.226	9	11052	0.913	
09:30 - 10:00	9	11052	0.423	9	11052	0.156	9	11052	0.579	
10:00 - 10:30	9	11052	0.262	9	11052	0.101	9	11052	0.363	
10:30 - 11:00	9	11052	0.229	9	11052	0.090	9	11052	0.319	
11:00 - 11:30	9	11052	0.230	9	11052	0.122	9	11052	0.352	
11:30 - 12:00	9	11052	0.186	9	11052	0.137	9	11052	0.323	
12:00 - 12:30	9	11052	0.197	9	11052	0.194	9	11052	0.391	
12:30 - 13:00	9	11052	0.205	9	11052	0.191	9	11052	0.396	
13:00 - 13:30	9	11052	0.190	9	11052	0.194	9	11052	0.384	
13:30 - 14:00	9	11052	0.236	9	11052	0 175	9	11052	0 411	
14:00 - 14:30	9	11052	0.200	9	11052	0.195	9	11052	0 413	
14:30 - 15:00	9	11052	0.210	9	11052	0.364	9	11052	0.598	
15:00 - 15:30	9	11052	0.223	9	11052	0.472	9	11052	0.695	
15:30 - 16:00	9	11052	0.225	9	11052	0.592	9	11052	0.827	
16:00 - 16:30	9	11052	0.200	9	11052	0.724	9	11052	0.940	
16:30 - 17:00	9	11052	0.210	9	11052	0.721	9	11052	0.991	
17:00 - 17:30	9	11052	0.198	9	11052	0.791	9	11052	0.989	
17:30 - 18:00	9	11052	0.149	9	11052	0.522	9	11052	0.671	
18:00 - 18:30	9	11052	0.145	9	11052	0.346	9	11052	0.071	
18:30 - 19:00	9	11052	0.092	9	11052	0.239	9	11052	0.331	
19:00 - 19:30	, 1	70291	0.095	, 1	70291	0.128	, 1	70291	0.331	
19:30 - 20:00	1	70291	0.070	1	70291	0.090	1	70291	0.220	
20:00 - 20:30	1	70271	0.000	1	70271	0.070	1	70271	0.170	
20:30 21:00	1	70271	0.000	1	70271	0.083	1	70271	0.205	
21.00 - 21.00	1	70291	0.077	1	70271	0.003	1	70271	0.100	
21.30 - 22.30	1	10271	0.000	1	10271	0.104		10271	0.209	
22.00 - 22.00										
22.00 - 22.30										
22.30 - 23.00										
23.30 - 23.30										
Total Rates			8 6 8 5			8 202			16 070	
Total Nates.			0.000			0.273			10.770	

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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL TAXIS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 00:30										
00:30 - 01:00										
01:00 - 01:30										
01:30 - 02:00										
02:00 - 02:30										
02:30 - 03:00										
03:00 - 03:30										
03:30 - 04:00									ļ	
04:00 - 04:30										
04:30 - 05:00										
05:00 - 05:30										
05:30 - 06:00										
06:00 - 06:30										
06:30 - 07:00	1	70291	0.010	1	70291	0.009	1	70291	0.019	
07:00 - 07:30	9	11052	0.007	9	11052	0.005	9	11052	0.012	
07:30 - 08:00	9	11052	0.011	9	11052	0.010	9	11052	0.021	
08:00 - 08:30	9	11052	0.008	9	11052	0.008	9	11052	0.016	
08:30 - 09:00	9	11052	0.005	9	11052	0.009	9	11052	0.014	
09:00 - 09:30	9	11052	0.014	9	11052	0.014	9	11052	0.028	
09:30 - 10:00	9	11052	0.016	9	11052	0.013	9	11052	0.029	
10:00 - 10:30	9	11052	0.003	9	11052	0.007	9	11052	0.010	
10:30 - 11:00	9	11052	0.005	9	11052	0.003	9	11052	0.008	
11:00 - 11:30	9	11052	0.004	9	11052	0.004	9	11052	0.008	
11:30 - 12:00	9	11052	0.004	9	11052	0.004	9	11052	0.008	
12:00 - 12:30	9	11052	0.003	9	11052	0.003	9	11052	0.006	
12:30 - 13:00	9	11052	0.002	9	11052	0.004	9	11052	0.006	
13:00 - 13:30	9	11052	0.005	9	11052	0.005	9	11052	0.010	
13:30 - 14:00	9	11052	0.002	9	11052	0.002	9	11052	0.004	
14:00 - 14:30	9	11052	0.003	9	11052	0.002	9	11052	0.005	
14:30 - 15:00	9	11052	0.004	9	11052	0.004	9	11052	0.008	
15:00 - 15:30	9	11052	0.008	9	11052	0.007	9	11052	0.015	
15:30 - 16:00	9	11052	0.002	9	11052	0.003	9	11052	0.005	
16:00 - 16:30	9	11052	0.005	9	11052	0.006	9	11052	0.011	
16:30 - 17:00	9	11052	0.003	9	11052	0.001	9	11052	0.004	
17:00 - 17:30	9	11052	0.007	9	11052	0.007	9	11052	0.014	
17:30 - 18:00	9	11052	0.003	9	11052	0.005	9	11052	0.008	
18:00 - 18:30	9	11052	0.003	9	11052	0.003	9	11052	0.006	
18:30 - 19:00	9	11052	0.001	9	11052	0.001	9	11052	0.002	
19:00 - 19:30	1	70291	0.000	1	/0291	0.000	1	/0291	0.000	
19:30 - 20:00	1	70291	0.000	1	/0291	0.000	1	/0291	0.000	
20:00 - 20:30	1	70291	0.003	1	70291	0.003	1	70291	0.006	
20:30 - 21:00	1	/0291	0.001	1	/0291	0.001	1	/0291	0.002	
21:00 - 21:30	1	/0291	0.001	1	/0291	0.001	1	/0291	0.002	
21:30 - 22:00										
22:00 - 22:30										
22:30 - 23:00										
23:00 - 23:30										
23:30 - 24:00			0.4.12			0.1.1			0.007	
Total Rates:			0.143			0.144			0.287	

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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	0.006	1	70291	0.003	1	70291	0.009
07:00 - 07:30	9	11052	0.002	9	11052	0.003	9	11052	0.005
07:30 - 08:00	9	11052	0.004	9	11052	0.003	9	11052	0.007
08:00 - 08:30	9	11052	0.004	9	11052	0.005	9	11052	0.009
08:30 - 09:00	9	11052	0.004	9	11052	0.001	9	11052	0.005
09:00 - 09:30	9	11052	0.002	9	11052	0.004	9	11052	0.006
09:30 - 10:00	9	11052	0.006	9	11052	0.005	9	11052	0.011
10:00 - 10:30	9	11052	0.006	9	11052	0.006	9	11052	0.012
10:30 - 11:00	9	11052	0.003	9	11052	0.003	9	11052	0.006
11:00 - 11:30	9	11052	0.006	9	11052	0.004	9	11052	0.010
11:30 - 12:00	9	11052	0.003	9	11052	0.006	9	11052	0.009
12:00 - 12:30	9	11052	0.003	9	11052	0.001	9	11052	0.004
12:30 - 13:00	9	11052	0.002	9	11052	0.002	9	11052	0.004
13:00 - 13:30	9	11052	0.002	9	11052	0.004	9	11052	0.006
13:30 - 14:00	9	11052	0.002	9	11052	0.002	9	11052	0.004
14:00 - 14:30	9	11052	0.006	9	11052	0.004	9	11052	0.010
14:30 - 15:00	9	11052	0.000	9	11052	0.002	9	11052	0.002
15:00 - 15:30	9	11052	0.002	9	11052	0.002	9	11052	0.004
15:30 - 16:00	9	11052	0.000	9	11052	0.001	9	11052	0.001
16:00 - 16:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
16:30 - 17:00	9	11052	0.003	9	11052	0.001	9	11052	0.004
17:00 - 17:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
17:30 - 18:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:00 - 18:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
18:30 - 19:00	9	11052	0.001	9	11052	0.000	9	11052	0.001
19:00 - 19:30	1	70291	0.001	1	70291	0.000	1	70291	0.001
19:30 - 20:00	1	70291	0.000	1	70291	0.001	1	70291	0.001
20:00 - 20:30	1	70291	0.000	1	70291	0.001	1	70291	0.001
20:30 - 21:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:00 - 21:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.068			0.067			0.135

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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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Peter Brett Associates Caversham Bridge House Reading

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Davs	GFA	Rate	Davs	GFA	Rate	Davs	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
07:00 - 07:30	9	11052	0.001	9	11052	0.000	9	11052	0.001
07:30 - 08:00	9	11052	0.003	9	11052	0.002	9	11052	0.005
08:00 - 08:30	9	11052	0.001	9	11052	0.002	9	11052	0.003
08.30 - 09.00	9	11052	0.002	9	11052	0.002	9	11052	0.002
09.00 - 09.30	9	11052	0.000	9	11052	0.000	9	11052	0.000
09:30 - 10:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
10.00 - 10.30	9	11052	0.000	9	11052	0.000	9	11052	0.000
10.30 - 11.00	9	11052	0.000	9	11052	0.000	9	11052	0.000
11.00 - 11.30	9	11052	0.000	9	11052	0.000	9	11052	0.000
11:30 - 12:00	9	11052	0.002	9	11052	0.001	9	11052	0.003
12:00 - 12:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
12:30 - 13:00	9	11052	0.000	9	11052	0.001	9	11052	0.000
13.00 - 13.30	9	11052	0.000	9	11052	0.000	9	11052	0.000
13:30 - 14:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
14:00 - 14:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
14:30 - 15:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
15:00 - 15:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
15:30 - 16:00	9	11052	0.003	9	11052	0.002	9	11052	0.005
16:00 - 16:30	9	11052	0.003	9	11052	0.002	9	11052	0.003
16:30 - 17:00	9	11052	0.002	9	11052	0.002	9	11052	0.002
17:00 - 17:30	9	11052	0.000	9	11052	0.002	9	11052	0.002
17:30 - 18:00	9	11052	0.000	9	11052	0.002	9	11052	0.002
18:00 - 18:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:30 - 19:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
19.00 - 19.30	1	70291	0.000	1	70291	0.000	1	70291	0.000
19:30 - 20:00	1	70291	0.000	1	70271	0.000	1	70291	0.000
20.00 - 20.30	1	70271	0.000	1	70271	0.000	1	70271	0.000
20:30 - 21:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
21.00 - 21.30	1	70291	0.000	1	70291	0.000	1	70291	0.000
21.30 - 22.00	1	,0271	5.000		,02,11	0.000		,02,11	0.000
22.00 - 22.30									
22:30 - 23:00									
23.00 - 23.30									
23:30 - 24:00									
Total Rates:		I	0.016			0.014			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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL CYCLISTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		Ę	PARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 00:30										
00:30 - 01:00										
01:00 - 01:30										
01:30 - 02:00										
02:00 - 02:30										
02:30 - 03:00										
03:00 - 03:30										
03:30 - 04:00										
04:00 - 04:30										
04:30 - 05:00										
05:00 - 05:30										
05:30 - 06:00										
06:00 - 06:30										
06:30 - 07:00	1	70291	0.007	1	70291	0.007	1	70291	0.014	
07:00 - 07:30	9	11052	0.002	9	11052	0.001	9	11052	0.003	
07:30 - 08:00	9	11052	0.006	9	11052	0.003	9	11052	0.009	
08:00 - 08:30	9	11052	0.017	9	11052	0.000	9	11052	0.017	
08:30 - 09:00	9	11052	0.022	9	11052	0.003	9	11052	0.025	
09:00 - 09:30	9	11052	0.010	9	11052	0.000	9	11052	0.010	
09:30 - 10:00	9	11052	0.003	9	11052	0.003	9	11052	0.006	
10:00 - 10:30	9	11052	0.003	9	11052	0.001	9	11052	0.004	
10:30 - 11:00	9	11052	0.007	9	11052	0.002	9	11052	0.009	
11:00 - 11:30	9	11052	0.004	9	11052	0.001	9	11052	0.005	
11:30 - 12:00	9	11052	0.004	9	11052	0.001	9	11052	0.005	
12:00 - 12:30	9	11052	0.001	9	11052	0.002	9	11052	0.003	
12:30 - 13:00	9	11052	0.002	9	11052	0.002	9	11052	0.004	
13:00 - 13:30	9	11052	0.001	9	11052	0.003	9	11052	0.004	
13:30 - 14:00	9	11052	0.002	9	11052	0.003	9	11052	0.005	
14:00 - 14:30	9	11052	0.003	9	11052	0.003	9	11052	0.006	
14:30 - 15:00	9	11052	0.006	9	11052	0.001	9	11052	0.007	
15:00 - 15:30	9	11052	0.006	9	11052	0.001	9	11052	0.007	
15:30 - 16:00	9	11052	0.004	9	11052	0.007	9	11052	0.011	
16:00 - 16:30	9	11052	0.004	9	11052	0.012	9	11052	0.016	
16:30 - 17:00	9	11052	0.001	9	11052	0.014	9	11052	0.015	
17:00 - 17:30	9	11052	0.000	9	11052	0.018	9	11052	0.018	
17:30 - 18:00	9	11052	0.000	9	11052	0.011	9	11052	0.011	
18:00 - 18:30	9	11052	0.000	9	11052	0.002	9	11052	0.002	
18:30 - 19:00	9	11052	0.002	9	11052	0.003	9	11052	0.005	
19:00 - 19:30	1	70291	0.000	1	70291	0.003	1	70291	0.003	
19:30 - 20:00	1	70291	0.003	1	70291	0.001	1	70291	0.004	
20:00 - 20:30	1	70291	0.000	1	70291	0.004	1	70291	0.004	
20:30 - 21:00	1	70291	0.000	1	70291	0.004	1	70291	0.004	
21:00 - 21:30	1	70291	0.000	1	70291	0.003	1	70291	0.003	
21:30 - 22:00										
22:00 - 22:30										
22:30 - 23:00										
23:00 - 23:30										
23:30 - 24:00									0.05-	
Total Rates:			0.120			0.119			0.239	

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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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## TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	0.966	1	70291	0.267	1	70291	1.233
07:00 - 07:30	9	11052	0.625	9	11052	0.182	9	11052	0.807
07:30 - 08:00	9	11052	0.720	9	11052	0.244	9	11052	0.964
08:00 - 08:30	9	11052	0.753	9	11052	0.294	9	11052	1.047
08:30 - 09:00	9	11052	0.887	9	11052	0.223	9	11052	1.110
09:00 - 09:30	9	11052	0.755	9	11052	0.243	9	11052	0.998
09:30 - 10:00	9	11052	0.463	9	11052	0.183	9	11052	0.646
10:00 - 10:30	9	11052	0.306	9	11052	0.110	9	11052	0.416
10:30 - 11:00	9	11052	0.256	9	11052	0.095	9	11052	0.351
11:00 - 11:30	9	11052	0.251	9	11052	0.147	9	11052	0.398
11:30 - 12:00	9	11052	0.207	9	11052	0.183	9	11052	0.390
12:00 - 12:30	9	11052	0.221	9	11052	0.228	9	11052	0.449
12:30 - 13:00	9	11052	0.248	9	11052	0.218	9	11052	0.466
13:00 - 13:30	9	11052	0.238	9	11052	0.217	9	11052	0.455
13:30 - 14:00	9	11052	0.280	9	11052	0.205	9	11052	0.485
14:00 - 14:30	9	11052	0.248	9	11052	0.233	9	11052	0.481
14:30 - 15:00	9	11052	0.263	9	11052	0.409	9	11052	0.672
15:00 - 15:30	9	11052	0.275	9	11052	0.533	9	11052	0.808
15:30 - 16:00	9	11052	0.266	9	11052	0.661	9	11052	0.927
16:00 - 16:30	9	11052	0.246	9	11052	0.828	9	11052	1.074
16:30 - 17:00	9	11052	0.235	9	11052	0.862	9	11052	1.097
17:00 - 17:30	9	11052	0.212	9	11052	0.877	9	11052	1.089
17:30 - 18:00	9	11052	0.158	9	11052	0.567	9	11052	0.725
18:00 - 18:30	9	11052	0.133	9	11052	0.371	9	11052	0.504
18:30 - 19:00	9	11052	0.095	9	11052	0.259	9	11052	0.354
19:00 - 19:30	1	70291	0.101	1	70291	0.132	1	70291	0.233
19:30 - 20:00	1	70291	0.083	1	70291	0.094	1	70291	0.177
20:00 - 20:30	1	70291	0.088	1	70291	0.127	1	70291	0.215
20:30 - 21:00	1	70291	0.097	1	70291	0.092	1	70291	0.189
21:00 - 21:30	1	70291	0.085	1	70291	0.219	1	70291	0.304
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			9.761			9.303			19.064

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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL PEDESTRIANS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		L	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	0.087	1	70291	0.001	1	70291	0.088
07:00 - 07:30	9	11052	0.120	9	11052	0.004	9	11052	0.124
07:30 - 08:00	9	11052	0 145	9	11052	0.008	9	11052	0 153
08:00 - 08:30	9	11052	0 120	9	11052	0.003	9	11052	0.123
08.30 - 09.00	9	11052	0.115	9	11052	0.010	9	11052	0.125
00.00 - 09.30	9	11052	0.091	9	11052	0.016	9	11052	0.123
09:30 - 10:00	9	11052	0.051	9	11052	0.010	9	11052	0.061
10.00 - 10.30	, 0	11052	0.035	, 0	11052	0.015	9	11052	0.001
10.00 - 10.00	, 0	11052	0.033	/ 0	11052	0.013	, 0	11052	0.036
	7	11052	0.014	7	11052	0.022	7	11052	0.034
11.00 - 11.30	7	11052	0.020	7	11052	0.014	7	11052	0.034
12.00 12.20	7	11052	0.020	7	11052	0.025	7	11052	0.043
12.00 - 12.30	7	11052	0.037	7	11052	0.095	7	11052	0.102
12.30 - 13.00	7	11052	0.111	9	11052	0.082	7	11052	0.193
12.20 14.00	7	11052	0.110	7	11052	0.095	9	11052	0.203
13.30 - 14.00	9	11052	0.062	9	11052	0.056	9	11052	0.130
14:00 - 14:30	9	11052	0.051	9	11052	0.056	9	11052	0.107
14.30 - 15.00	9	11052	0.024	9	11052	0.037	9	11052	0.001
15:00 - 15:30	9	11052	0.015	9	11052	0.052	9	11052	0.067
15:30 - 16:00	9	11052	0.024	9	11052	0.070	9	11052	0.094
16:00 - 16:30	9	11052	0.018	9	11052	0.148	9	11052	0.166
16:30 - 17:00	9	11052	0.013	9	11052	0.134	9	11052	0.147
17:00 - 17:30	9	11052	0.005	9	11052	0.130	9	11052	0.135
10:00 10:00	9	11052	0.002	9	11052	0.082	9	11052	0.084
18:00 - 18:30	9	11052	0.001	9	11052	0.047	9	11052	0.048
18:30 - 19:00	9	11052	0.001	9	11052	0.019	9	11052	0.020
19:00 - 19:30	1	70291	0.003	1	70291	0.013	1	70291	0.016
19:30 - 20:00	1	70291	0.001	1	/0291	0.016	1	/0291	0.017
20:00 - 20:30	1	/0291	0.000	1	/0291	0.020	1	/0291	0.020
20:30 - 21:00	1	/0291	0.000	1	/0291	0.007	1	/0291	0.007
21:00 - 21:30	1	70291	0.000	1	70291	0.058	1	70291	0.058
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			1.336			1.345			2.681

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.

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Parameter summary

Trip rate parameter range selected: 186 - 70291 (units: sqm) Survey date date range: 01/01/09 - 23/05/17 Number of weekdays (Monday-Friday): 9 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 1 Surveys manually removed from selection: 0

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

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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	5		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate	
00:00 - 00:30										
00:30 - 01:00										
01:00 - 01:30										
01:30 - 02:00										
02:00 - 02:30										
02:30 - 03:00										
03:00 - 03:30										
03:30 - 04:00										
04:00 - 04:30										
04:30 - 05:00									L	
05:00 - 05:30										
05:30 - 06:00										
06:00 - 06:30										
06:30 - 07:00	1	70291	0.075	1	70291	0.001	1	70291	0.076	
07:00 - 07:30	9	11052	0.088	9	11052	0.003	9	11052	0.091	
07:30 - 08:00	9	11052	0.114	9	11052	0.004	9	11052	0.118	
08:00 - 08:30	9	11052	0.105	9	11052	0.001	9	11052	0.106	
08:30 - 09:00	9	11052	0.075	9	11052	0.001	9	11052	0.076	
09:00 - 09:30	9	11052	0.063	9	11052	0.001	9	11052	0.064	
09:30 - 10:00	9	11052	0.040	9	11052	0.002	9	11052	0.042	
10:00 - 10:30	9	11052	0.017	9	11052	0.002	9	11052	0.019	
10:30 - 11:00	9	11052	0.009	9	11052	0.001	9	11052	0.010	
11:00 - 11:30	9	11052	0.007	9	11052	0.005	9	11052	0.012	
11:30 - 12:00	9	11052	0.008	9	11052	0.009	9	11052	0.017	
12:00 - 12:30	9	11052	0.014	9	11052	0.023	9	11052	0.037	
12:30 - 13:00	9	11052	0.020	9	11052	0.020	9	11052	0.040	
13:00 - 13:30	9	11052	0.017	9	11052	0.028	9	11052	0.045	
13:30 - 14:00	9	11052	0.018	9	11052	0.019	9	11052	0.037	
14:00 - 14:30	9	11052	0.009	9	11052	0.029	9	11052	0.038	
14:30 - 15:00	9	11052	0.003	9	11052	0.036	9	11052	0.039	
15:00 - 15:30	9	11052	0.005	9	11052	0.052	9	11052	0.057	
15:30 - 16:00	9	11052	0.010	9	11052	0.063	9	11052	0.073	
16:00 - 16:30	9	11052	0.022	9	11052	0.100	9	11052	0.122	
16:30 - 17:00	9	11052	0.003	9	11052	0.078	9	11052	0.081	
17:00 - 17:30	9	11052	0.001	9	11052	0.074	9	11052	0.075	
17:30 - 18:00	9	11052	0.001	9	11052	0.067	9	11052	0.068	
18:00 - 18:30	9	11052	0.001	9	11052	0.035	9	11052	0.036	
18:30 - 19:00	9	11052	0.001	9	11052	0.009	9	11052	0.010	
19:00 - 19:30	1	70291	0.001	1	70291	0.007	1	70291	0.008	
19:30 - 20:00	1	70291	0.000	1	70291	0.009	1	70291	0.009	
20:00 - 20:30	1	70291	0.000	1	70291	0.013	1	70291	0.013	
20:30 - 21:00	1	70291	0.000	1	70291	0.004	1	70291	0.004	
21:00 - 21:30	1	70291	0.000	1	70291	0.034	1	70291	0.034	
21:30 - 22:00										
22:00 - 22:30										
22:30 - 23:00										
23:00 - 23:30										
23:30 - 24:00									I	
Total Rates:			0.727			0.730			1.457	

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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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## TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL TOTAL RAIL PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		C	EPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	0.233	1	70291	0.003	1	70291	0.236
07:00 - 07:30	9	11052	0.268	9	11052	0.010	9	11052	0.278
07:30 - 08:00	9	11052	0.358	9	11052	0.015	9	11052	0.373
08:00 - 08:30	9	11052	0.257	9	11052	0.005	9	11052	0.262
08:30 - 09:00	9	11052	0.230	9	11052	0.005	9	11052	0.235
09:00 - 09:30	9	11052	0.197	9	11052	0.005	9	11052	0.202
09:30 - 10:00	9	11052	0.118	9	11052	0.006	9	11052	0.124
10:00 - 10:30	9	11052	0.066	9	11052	0.008	9	11052	0.074
10:30 - 11:00	9	11052	0.022	9	11052	0.005	9	11052	0.027
11:00 - 11:30	9	11052	0.024	9	11052	0.019	9	11052	0.043
11:30 - 12:00	9	11052	0.024	9	11052	0.032	9	11052	0.056
12:00 - 12:30	9	11052	0.034	9	11052	0.079	9	11052	0.113
12:30 - 13:00	9	11052	0.067	9	11052	0.068	9	11052	0.135
13:00 - 13:30	9	11052	0.056	9	11052	0.093	9	11052	0.149
13:30 - 14:00	9	11052	0.052	9	11052	0.062	9	11052	0.114
14:00 - 14:30	9	11052	0.022	9	11052	0.086	9	11052	0.108
14:30 - 15:00	9	11052	0.011	9	11052	0.082	9	11052	0.093
15:00 - 15:30	9	11052	0.017	9	11052	0.135	9	11052	0.152
15:30 - 16:00	9	11052	0.026	9	11052	0.175	9	11052	0.201
16:00 - 16:30	9	11052	0.065	9	11052	0.306	9	11052	0.371
16:30 - 17:00	9	11052	0.008	9	11052	0.224	9	11052	0.232
17:00 - 17:30	9	11052	0.004	9	11052	0.207	9	11052	0.211
17:30 - 18:00	9	11052	0.002	9	11052	0.174	9	11052	0.176
18:00 - 18:30	9	11052	0.002	9	11052	0.113	9	11052	0.115
18:30 - 19:00	9	11052	0.002	9	11052	0.031	9	11052	0.033
19:00 - 19:30	1	70291	0.004	1	70291	0.027	1	70291	0.031
19:30 - 20:00	1	70291	0.001	1	70291	0.030	1	70291	0.031
20:00 - 20:30	1	70291	0.001	1	70291	0.043	1	70291	0.044
20:30 - 21:00	1	70291	0.000	1	70291	0.014	1	70291	0.014
21:00 - 21:30	1	70291	0.000	1	70291	0.120	1	70291	0.120
21:30 - 22:00			0.000			020	· · · ·		020
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates			2 171			2 182			4 353
. otal natos.			2.171			2.102			1.000

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.

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Parameter summary

Trip rate parameter range selected: 186 - 70291 (units: sqm) Survey date date range: 01/01/09 - 23/05/17 Number of weekdays (Monday-Friday): 9 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 1 Surveys manually removed from selection: 0

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

Caversham Bridge House Peter Brett Associates Reading

RATE

%

TIME

00:00-01:00 01:00-02:00 Licence No: 706701





Licence No: 706701



Licence No: 706701



## TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL COACH PASSENGERS 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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
07:00 - 07:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
07:30 - 08:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
08:00 - 08:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
08:30 - 09:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
09:00 - 09:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
09:30 - 10:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
10:00 - 10:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
10:30 - 11:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
11:00 - 11:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
11:30 - 12:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
12:00 - 12:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
12:30 - 13:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
13:00 - 13:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
13:30 - 14:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
14:00 - 14:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
14:30 - 15:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
15:00 - 15:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
15:30 - 16:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
16:00 - 16:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
16:30 - 17:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
17:00 - 17:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
17:30 - 18:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:00 - 18:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:30 - 19:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
19:00 - 19:30	1	/0291	0.000	1	/0291	0.000	1	/0291	0.000
19:30 - 20:00	1	/0291	0.000	1	/0291	0.000	1	/0291	0.000
20:00 - 20:30	1	/0291	0.000	1	/0291	0.000	1	/0291	0.000
20:30 - 21:00	1	/0291	0.000	1	/0291	0.000	1	/0291	0.000
21:00 - 21:30	1	/0291	0.000	1	/0291	0.000	1	/0291	0.000
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00			0.000			0.000			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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 02 - EMPLOYMENT A - OFFICE MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ū.
			Percentage

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TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 02 - EMPLOYMENT A	- OFFICE MULTI-MODAL COACH PASSENGERS
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				/ 
05:00-06:00				

02.00 00.00		
03:00-04:00		
04:00-05:00		
05:00-06:00		
06:00-07:00		
07:00-08:00		
08:00-09:00		
09:00-10:00		
10:00-11:00		
11:00-12:00		
12:00-13:00		
13:00-14:00		
14:00-15:00		
15:00-16:00		
16:00-17:00		
17:00-18:00		
18:00-19:00		
19:00-20:00		
20:00-21:00		
21:00-22:00		
22:00-23:00		
23:00-24:00		
	0	

Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - TOTALS 02 - EMPLOYMENT A - OFFICE	MULTI-MODAL COACH PASSENGERS

00:00-01:00	
01:00-02:00	
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20:00-21:00	
21:00-22:00	
22:00-23:00	
23:00-24:00	
	Dercertage
	Percentage

## TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	0.309	1	70291	0.004	1	70291	0.313
07:00 - 07:30	9	11052	0.357	9	11052	0.013	9	11052	0.370
07:30 - 08:00	9	11052	0.472	9	11052	0.019	9	11052	0.491
08:00 - 08:30	9	11052	0.362	9	11052	0.006	9	11052	0.368
08:30 - 09:00	9	11052	0.306	9	11052	0.006	9	11052	0.312
09:00 - 09:30	9	11052	0.260	9	11052	0.006	9	11052	0.266
09:30 - 10:00	9	11052	0.158	9	11052	0.008	9	11052	0.166
10:00 - 10:30	9	11052	0.083	9	11052	0.010	9	11052	0.093
10:30 - 11:00	9	11052	0.031	9	11052	0.006	9	11052	0.037
11:00 - 11:30	9	11052	0.031	9	11052	0.024	9	11052	0.055
11:30 - 12:00	9	11052	0.032	9	11052	0.041	9	11052	0.073
12:00 - 12:30	9	11052	0.048	9	11052	0.103	9	11052	0.151
12:30 - 13:00	9	11052	0.087	9	11052	0.088	9	11052	0.175
13:00 - 13:30	9	11052	0.073	9	11052	0.122	9	11052	0.195
13:30 - 14:00	9	11052	0.070	9	11052	0.081	9	11052	0.151
14:00 - 14:30	9	11052	0.031	9	11052	0.116	9	11052	0.147
14:30 - 15:00	9	11052	0.014	9	11052	0.119	9	11052	0.133
15:00 - 15:30	9	11052	0.022	9	11052	0.187	9	11052	0.209
15:30 - 16:00	9	11052	0.036	9	11052	0.238	9	11052	0.274
16:00 - 16:30	9	11052	0.087	9	11052	0.405	9	11052	0.492
16:30 - 17:00	9	11052	0.011	9	11052	0.303	9	11052	0.314
17:00 - 17:30	9	11052	0.005	9	11052	0.281	9	11052	0.286
17:30 - 18:00	9	11052	0.003	9	11052	0.241	9	11052	0.244
18:00 - 18:30	9	11052	0.003	9	11052	0.148	9	11052	0.151
18:30 - 19:00	9	11052	0.003	9	11052	0.040	9	11052	0.043
19:00 - 19:30	1	70291	0.006	1	70291	0.034	1	70291	0.040
19:30 - 20:00	1	70291	0.001	1	70291	0.038	1	70291	0.039
20:00 - 20:30	1	70291	0.001	1	70291	0.055	1	70291	0.056
20:30 - 21:00	1	70291	0.000	1	70291	0.018	1	70291	0.018
21:00 - 21:30	1	70291	0.000	1	70291	0.154	1	70291	0.154
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			2.902			2.914			5.816

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.

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Parameter summary

Trip rate parameter range selected: 186 - 70291 (units: sqm) Survey date date range: 01/01/09 - 23/05/17 Number of weekdays (Monday-Friday): 9 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 1 Surveys manually removed from selection: 0

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

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## TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL TOTAL PEOPLE 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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00	1	70291	1.369	1	70291	0.280	1	70291	1.649
07:00 - 07:30	9	11052	1.104	9	11052	0.200	9	11052	1.304
07:30 - 08:00	9	11052	1.342	9	11052	0.274	9	11052	1.616
08:00 - 08:30	9	11052	1.252	9	11052	0.303	9	11052	1.555
08:30 - 09:00	9	11052	1.329	9	11052	0.242	9	11052	1.571
09:00 - 09:30	9	11052	1.117	9	11052	0.265	9	11052	1.382
09:30 - 10:00	9	11052	0.676	9	11052	0.204	9	11052	0.880
10:00 - 10:30	9	11052	0.427	9	11052	0.136	9	11052	0.563
10:30 - 11:00	9	11052	0.309	9	11052	0.125	9	11052	0.434
11:00 - 11:30	9	11052	0.307	9	11052	0.186	9	11052	0.493
11:30 - 12:00	9	11052	0.263	9	11052	0.250	9	11052	0.513
12:00 - 12:30	9	11052	0.328	9	11052	0.427	9	11052	0.755
12:30 - 13:00	9	11052	0.448	9	11052	0.391	9	11052	0.839
13:00 - 13:30	9	11052	0.422	9	11052	0.436	9	11052	0.858
13:30 - 14:00	9	11052	0.435	9	11052	0.346	9	11052	0.781
14:00 - 14:30	9	11052	0.334	9	11052	0.408	9	11052	0.742
14:30 - 15:00	9	11052	0.308	9	11052	0.566	9	11052	0.874
15:00 - 15:30	9	11052	0.319	9	11052	0.773	9	11052	1.092
15:30 - 16:00	9	11052	0.331	9	11052	0.976	9	11052	1.307
16:00 - 16:30	9	11052	0.356	9	11052	1.393	9	11052	1.749
16:30 - 17:00	9	11052	0.260	9	11052	1.312	9	11052	1.572
17:00 - 17:30	9	11052	0.222	9	11052	1.306	9	11052	1.528
17:30 - 18:00	9	11052	0.163	9	11052	0.902	9	11052	1.065
18:00 - 18:30	9	11052	0.137	9	11052	0.568	9	11052	0.705
18:30 - 19:00	9	11052	0.101	9	11052	0.322	9	11052	0.423
19:00 - 19:30	1	70291	0.110	1	70291	0.182	1	70291	0.292
19:30 - 20:00	1	70291	0.088	1	70291	0.149	1	70291	0.237
20:00 - 20:30	1	70291	0.090	1	70291	0.206	1	70291	0.296
20:30 - 21:00	1	70291	0.097	1	70291	0.122	1	70291	0.219
21:00 - 21:30	1	70291	0.085	1	70291	0.434	1	70291	0.519
21:30 - 22:00	· · ·		3.000	•	.02.71	5.104	· ·		5.617
22:00 - 22:30									
22:30 - 23:00									
23.00 - 23.30									
23.30 - 23.30									
Total Rates:			14 120			13 684			27 813
Total Natos.			1-1.127			13.004			27.013

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.

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Parameter summary

Trip rate parameter range selected:186 - 70291 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:1Surveys manually removed from selection:0

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

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#### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT Category : D - INDUSTRIAL ESTATE MULTI-MODAL VEHICLES

Selec	ted regions and areas:	
02	SOUTH EAST ES EAST SUSSEX	1 davs
03	SOUTH WEST BR BRISTOL CITY	2 days
04	EAST ANGLIA CA CAMBRIDGESHIRE	2 days
06	WEST MIDLANDS HE HEREFORDSHIRE	1 days

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

## Secondary Filtering selection:

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

Parameter:	Gross floor area
Actual Range:	4133 to 18018 (units: sqm)
Range Selected by User:	1758 to 102000 (units: sqm)

Public Transport Provision: Selection by:

Include all surveys

Date Range: 01/01/09 to 23/05/17

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.

<u>Selected survey days:</u>	
Tuesday	2 days
Thursday	2 days
Friday	2 days

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

<u>Selected survey types:</u>	
Manual count	6 days
Directional ATC Count	0 days

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

6

4 2

<u>Selected Locations:</u> Suburban Area (PPS6 Out of Centre)

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

Selected Location	Sub Categories:	
Industrial Zone		
No Sub Category		

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

Secondary Filtering selection:

<u>Use Class:</u>	
B1	4 days
B2	2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Secondary Filtering selection (Cont.):

Population within 1 mile:	
5,001 to 10,000	1 days
20,001 to 25,000	1 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	1 days
125,001 to 250,000	2 days
250,001 to 500,000	2 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	3 days
1.1 to 1.5	2 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.

<u>*Travel Plan:*</u> No

## 6 days

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

<u>PTAL Rating:</u> No PTAL Present

6 days

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

LIST OF SITES relevant to selection parameters

1	BR-02-D-04 INDUSTRIAL ESTAT CROFTS END ROAD SPEEDWELL BRISTOL	E	BRISTOL CITY
2	Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: Survey date: FRIDAY BR-02-D-05 INDUSTRIAL ESTAT NOVERS HILL	18018 sqm <i>29/11/13</i> E	<i>Survey Type: MANUAL</i> BRISTOL CITY
	BEDMINSTER BRISTOL Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area:	18128 sam	
3	Survey date: FRIDAY CA-02-D-03 IND. ESTATE SAVILLE ROAD WESTWOOD PETERBOROUGH	29/11/13	<i>Survey Type: MANUAL</i> CAMBRI DGESHI RE
4	Suburban Area (PPS6 Out of Centre) No Sub Category Total Gross floor area: <i>Survey date: THURSDAY</i> CA-02-D-04 INDUSTRIAL ESTAT LINCOLN ROAD	4425 sqm <i>22/10/09</i> E	<i>Survey Type: MANUAL</i> CAMBRI DGESHI RE
	PETERBOROUGH Suburban Area (PPS6 Out of Centre) No Sub Category Total Gross floor area:	4133 sqm	
5	ES-02-D-07 INDUSTRIAL ESTAT HUGHES ROAD	E	EAST SUSSEX
	BRIGHTON Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area:	6625 sqm	Survey Type: MANUAL
6	HE-02-D-02 BUSINESS PARK BURCOTT ROAD	10/10/14	HEREFORDSHIRE
	HEREFORD Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: Survey date: TUESDAY	5214 sqm 22/10/13	Survey Type: MANUAI

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/D - INDUSTRIAL ESTATE MULTI-MODAL 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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	6	7978	0.136	6	7978	0.031	6	7978	0.167
07:30 - 08:00	6	7978	0.276	6	7978	0.071	6	7978	0.347
08:00 - 08:30	6	7978	0.295	6	7978	0.127	6	7978	0.422
08:30 - 09:00	6	7978	0.249	6	7978	0.132	6	7978	0.381
09:00 - 09:30	6	7978	0.186	6	7978	0.125	6	7978	0.311
09:30 - 10:00	6	7978	0.217	6	7978	0.155	6	7978	0.372
10:00 - 10:30	6	7978	0.182	6	7978	0.155	6	7978	0.337
10:30 - 11:00	6	7978	0.171	6	7978	0.165	6	7978	0.336
11:00 - 11:30	6	7978	0.184	6	7978	0.167	6	7978	0.351
11:30 - 12:00	6	7978	0.140	6	7978	0.169	6	7978	0.309
12:00 - 12:30	6	7978	0.182	6	7978	0.196	6	7978	0.378
12:30 - 13:00	6	7978	0.184	6	7978	0.169	6	7978	0.353
13:00 - 13:30	6	7978	0.167	6	7978	0.173	6	7978	0.340
13:30 - 14:00	6	7978	0.169	6	7978	0.123	6	7978	0.292
14:00 - 14:30	6	7978	0.161	6	7978	0.165	6	7978	0.326
14:30 - 15:00	6	7978	0.171	6	7978	0.178	6	7978	0.349
15:00 - 15:30	6	7978	0.123	6	7978	0.232	6	7978	0.355
15:30 - 16:00	6	7978	0.155	6	7978	0.180	6	7978	0.335
16:00 - 16:30	6	7978	0.111	6	7978	0.171	6	7978	0.282
16:30 - 17:00	6	7978	0.127	6	7978	0.238	6	7978	0.365
17:00 - 17:30	6	7978	0.084	6	7978	0.215	6	7978	0.299
17:30 - 18:00	6	7978	0.048	6	7978	0.184	6	7978	0.232
18:00 - 18:30	6	7978	0.027	6	/9/8	0.125	6	/9/8	0.152
18:30 - 19:00	6	/9/8	0.019	6	/9/8	0.033	6	/9/8	0.052
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00			2 7 4			2 ( 70			7 4 4 2
Total Rates:			3.764			3.079			1.443

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI - MODAL 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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
07:30 - 08:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
08:00 - 08:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
08:30 - 09:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:00 - 09:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:30 - 10:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:00 - 10:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:30 - 11:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:00 - 11:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:30 - 14:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:00 - 15:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:30 - 16:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:00 - 16:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:30 - 17:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:00 - 17:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:30 - 19:00	6	7978	0.002	6	7978	0.002	6	7978	0.004
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.008			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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI-MODAL OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	6	7978	0.004	6	7978	0.004	6	7978	0.008
07:30 - 08:00	6	7978	0.017	6	7978	0.008	6	7978	0.025
08:00 - 08:30	6	7978	0.019	6	7978	0.017	6	7978	0.036
08:30 - 09:00	6	7978	0.023	6	7978	0.017	6	7978	0.040
09:00 - 09:30	6	7978	0.013	6	7978	0.019	6	7978	0.032
09:30 - 10:00	6	7978	0.025	6	7978	0.019	6	7978	0.044
10:00 - 10:30	6	7978	0.019	6	7978	0.017	6	7978	0.036
10:30 - 11:00	6	7978	0.015	6	7978	0.025	6	7978	0.040
11:00 - 11:30	6	7978	0.015	6	7978	0.017	6	7978	0.032
11:30 - 12:00	6	7978	0.010	6	7978	0.010	6	7978	0.020
12:00 - 12:30	6	7978	0.015	6	7978	0.013	6	7978	0.028
12:30 - 13:00	6	7978	0.021	6	7978	0.021	6	7978	0.042
13:00 - 13:30	6	7978	0.006	6	7978	0.015	6	7978	0.021
13:30 - 14:00	6	7978	0.013	6	7978	0.008	6	7978	0.021
14:00 - 14:30	6	7978	0.013	6	7978	0.010	6	7978	0.023
14:30 - 15:00	6	7978	0.010	6	7978	0.010	6	7978	0.020
15:00 - 15:30	6	7978	0.015	6	7978	0.008	6	7978	0.023
15:30 - 16:00	6	7978	0.023	6	7978	0.023	6	7978	0.046
16:00 - 16:30	6	7978	0.002	6	7978	0.008	6	7978	0.010
16:30 - 17:00	6	7978	0.008	6	7978	0.010	6	7978	0.018
17:00 - 17:30	6	7978	0.006	6	7978	0.008	6	7978	0.014
17:30 - 18:00	6	7978	0.004	6	7978	0.006	6	7978	0.010
18:00 - 18:30	6	7978	0.002	6	7978	0.006	6	7978	0.008
18:30 - 19:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00			0.005						0 505
Total Rates:			0.298			0.301			0.599

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI - MODAL PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
07:30 - 08:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:00 - 08:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
08:30 - 09:00	6	7978	0.004	6	7978	0.006	6	7978	0.010
09:00 - 09:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
09:30 - 10:00	6	7978	0.002	6	7978	0.004	6	7978	0.006
10:00 - 10:30	6	7978	0.004	6	7978	0.002	6	7978	0.006
10:30 - 11:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
11:00 - 11:30	6	7978	0.000	6	7978	0.002	6	7978	0.002
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:30 - 14:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
15:00 - 15:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:30 - 16:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:00 - 16:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:30 - 17:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:00 - 17:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:30 - 19:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.018			0.018			0.036

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.

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Parameter summary

Trip rate parameter range selected: 4133 - 18018 (units: sqm) Survey date date range: 01/01/09 - 23/05/17 Number of weekdays (Monday-Friday): 6 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 3 Surveys manually removed from selection: 0

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

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## TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI-MODAL CYCLISTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		C	<u>EPARTURES</u>		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
07:30 - 08:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:00 - 08:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
08:30 - 09:00	6	7978	0.004	6	7978	0.002	6	7978	0.006
09:00 - 09:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
09:30 - 10:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:00 - 10:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:30 - 11:00	6	7978	0.000	6	7978	0,000	6	7978	0.000
11.00 - 11.30	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 13:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
13:30 14:00	6	7078	0.002	6	7078	0.004	6	7078	0.000
14:00 14:30	6	7978	0.000	6	7970	0.000	6	7978	0.000
14:30 15:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:00 15:20	6	7770	0.000	6	7970	0.000	6	7970	0.000
15.00 - 15.30	0	7970	0.002	0	7970	0.000	0	7970	0.002
15.30 - 16.00	0	7970	0.000	0	7970	0.002	0	7970	0.002
16:00 - 10:30	0	7978	0.000	0	7978	0.004	0	7978	0.004
10:30 - 17:00	0	7978	0.000	0	7978	0.002	0	7978	0.002
17:00 - 17:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:30 - 19:00	0	/9/8	0.000	0	/9/8	0.000	0	/9/8	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
l lotal Rates:			0.012			0.020			0.032

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI - MODAL VEHICLE OCCUPANTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
00.30 - 07.00	6	7978	0 161	6	7978	0.036	6	7978	0 107
07:30 - 08:00	6	7978	0.101	6	7978	0.030	6	7978	0.177
08:00 - 08:30	6	7978	0.355	6	7978	0.004	6	7978	0.503
08:30 - 09:00	6	7978	0.000	6	7978	0.140	6	7978	0.303
00.00 - 07.00	6	7978	0.202	6	7978	0.159	6	7978	0.437
09:30 - 10:00	6	7978	0.221	6	7978	0.139	6	7978	0.330
10:00 - 10:00	6	7978	0.205	6	7978	0.176	6	7978	0.401
10:30 11:00	6	7078	0.205	6	7078	0.100	6	7078	0.371
11:00 11:30	6	7978	0.213	6	7970	0.170	6	7978	0.413
11.20 12.00	6	7770	0.221	6	7770	0.213	6	7770	0.430
12:00 12:20	0	7970	0.107	0	7970	0.194	0	7970	0.301
12:30 - 12:30	6	7978	0.211	6	7978	0.224	6	7978	0.433
12:00 13:30	6	7078	0.203	6	7078	0.100	6	7078	0.371
13:30 14:00	6	7078	0.203	6	7078	0.203	6	7078	0.400
14:00 14:30	6	7078	0.207	6	7078	0.144	6	7078	0.331
14.00 - 14.30	0	7970	0.104	0	7970	0.190	0	7970	0.374
15:00 15:20	6	7770	0.201	6	7770	0.211	6	7770	0.412
15.00 - 15.30	0	7970	0.142	6	7970	0.297	0	7970	0.439
15.30 - 10.00	0	7970	0.170	6	7970	0.230	6	7970	0.420
16.20 17.00	0	7970	0.150	0	7970	0.213	0	7970	0.331
17.00 17.20	0	7970	0.150	0	7970	0.297	0	7970	0.447
17.00 - 17.30	0	7970	0.119	0	7970	0.207	0	7970	0.300
17.30 - 10.00	0	7970	0.003	0	7970	0.217	0	7970	0.200
10.00 - 10.30	6	7970	0.030	0	7970	0.140	6	7970	0.164
10.30 - 19.00	0	1910	0.019	0	1910	0.030	0	1910	0.055
19.00 - 19.30									
19.30 - 20.00									
20.00 - 20.30									
20.30 - 21.00									
21.00-21.30									
21.30-22.00									
22.00-22.30									
22.30 - 23.00									
23.00 - 23.30									
Z3.30 - 24.00			1 171			/ /10			8 802
			4.4/4			4.410			0.072

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.
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#### TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI-MODAL PEDESTRIANS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			Ę	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 07:00									
00:30 - 07:00	6	7078	0.002	6	7078	0.000	6	7078	0.002
07:30 08:00	6	7078	0.002	6	7078	0.000	6	7978	0.002
07.30 = 00.00	6	7978	0.013	6	7978	0.017	6	7978	0.032
00.00 - 00.00	6	7078	0.030	6	7078	0.004	6	7978	0.042
00:00 09:00	6	7978	0.013	6	7970	0.004	6	7970	0.019
09.00 - 09.30	6	7970	0.000	6	7770	0.010	6	7970	0.010
10:00 10:20	6	7970	0.000	6	7770	0.000	6	7970	0.014
10.00 - 10.30	6	7970	0.000	0	7970	0.008	6	7970	0.014
11.00 11.20	6	7970	0.008	6	7970	0.002	0	7970	0.008
11.00 - 11.30	0	7970	0.019	0	7970	0.015	0	7970	0.034
12.00 12.00	0	7970	0.013	0	7970	0.010	0	7970	0.023
12:00 - 12:30	0	7978	0.015	0	7978	0.023	0	7978	0.038
12.30 - 13.00	6	7970	0.027	0	7970	0.023	6	7970	0.000
13.00 - 13.30	0	7970	0.023	0	7970	0.010	0	7970	0.033
13:30 - 14:00	0	7978	0.025	0	7978	0.019	0	7978	0.044
14:00 - 14:30	6	7978	0.004	6	7978	0.002	6	7978	0.006
14:30 - 15:00	0	7978	0.004	0	7978	0.008	0	7978	0.010
15:00 - 15:30	6	7978	0.010	6	7978	0.002	6	7978	0.012
15:30 - 16:00	6	7978	0.013	6	7978	0.019	6	7978	0.032
16:00 - 16:30	6	7978	0.015	6	/9/8	0.029	6	7978	0.044
16:30 - 17:00	6	/9/8	0.010	6	/9/8	0.015	6	/9/8	0.025
17:00 - 17:30	6	/9/8	0.004	6	/9/8	0.029	6	/9/8	0.033
17:30 - 18:00	6	/9/8	0.002	6	/9/8	0.004	6	/9/8	0.006
18:00 - 18:30	6	7978	0.002	6	7978	0.006	6	7978	0.008
18:30 - 19:00	6	/9/8	0.002	6	/9/8	0.000	6	/9/8	0.002
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.286			0.263			0.549

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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## TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	- ·
	Irip
Time Range Days GFA Rate Days GFA Rate Days GFA	Rate
00:00 - 00:30	
00:30 - 01:00	
01:00 - 01:30	
01:30 - 02:00	
02:00 - 02:30	
02:30 - 03:00	
03:00 - 03:30	
03:30 - 04:00	
04:00 - 04:30	
04:30 - 05:00	
	0.006
	0.000
08:00 08:30 6 7978 0.015 6 7978 0.000 6 7978	0.000
	0.013
09:00 09:00 6 7978 0.006 6 7978 0.000 6 7978	0.008
09:30 10:00 6 7978 0.006 6 7978 0.000 6 7978	0.000
0730 10.00 0 7778 0.000 0 7778 0.000 0 7778 0.000 0 7778	0.000
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	0.002
10:30 - 11:00 0 7978 0.000 0 7978 0.002 0 7978 11:00 11:20 4 7070 0.000 4 7070 0.002 4 7070	0.002
11:00 - 11:30 0 /978 0.000 0 /978 0.002 0 /978 11:00 - 10:00 ( 7070 0.000 ( 7070 0.000 ( 7070	0.002
11:30 - 12:00 6 /9/8 0.002 6 /9/8 0.000 6 /9/8 12:00 12:20 ( 7070 0.004 ( 7070 0.000 6 /9/8	0.002
12:00 - 12:30 6 /9/8 0.004 6 /9/8 0.000 6 /9/8 12:00 - 12:30 0 ( 7070 0.000 6 /9/8	0.004
12:30 - 13:00 6 /9/8 0.000 6 /9/8 0.000 6 /9/8	0.000
13:00 - 13:30 6 /9/8 0.002 6 /9/8 0.004 6 /9/8	0.006
13:30 - 14:00 6 /9/8 0.002 6 /9/8 0.000 6 /9/8	0.002
14:00 - 14:30 6 /9/8 0.000 6 /9/8 0.004 6 /9/8	0.004
14:30 - 15:00 6 /9/8 0.000 6 /9/8 0.002 6 /9/8	0.002
15:00 - 15:30 6 /9/8 0.002 6 /9/8 0.002 6 /9/8	0.004
15:30 - 16:00 6 /9/8 0.000 6 /9/8 0.004 6 /9/8	0.004
16:00 - 16:30 6 7978 0.000 6 7978 0.006 6 7978	0.006
16:30 - 17:00         6         7978         0.000         6         7978         0.006         6         7978	0.006
17:00 - 17:30         6         7978         0.000         6         7978         0.017         6         7978	0.017
<u>17:30 - 18:00</u> <u>6</u> <u>7978</u> <u>0.000</u> <u>6</u> <u>7978</u> <u>0.008</u> <u>6</u> <u>7978</u>	0.008
<u>18:00 - 18:30</u> <u>6</u> <u>7978</u> <u>0.000</u> <u>6</u> <u>7978</u> <u>0.004</u> <u>6</u> <u>7978</u>	0.004
18:30 - 19:00         6         7978         0.000         6         7978         0.002         6         7978	0.002
19:00 - 19:30	
19:30 - 20:00	
20:00 - 20:30	
20:30 - 21:00	
21:00 - 21:30	
21:30 - 22:00	
22:00 - 22:30	
22:30 - 23:00	
23:00 - 23:30	
23:30 - 24:00	
Total Rates:         0.063         0.063	0.126

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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## TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI - MODAL TOTAL RAIL PASSENGERS 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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
07:30 - 08:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:00 - 08:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:30 - 09:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
09:00 - 09:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:30 - 10:00	6	7978	0.006	6	7978	0.000	6	7978	0.006
10:00 - 10:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:30 - 11:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:00 - 11:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:30 - 14:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:00 - 15:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:30 - 16:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
16:00 - 16:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
16:30 - 17:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
17:00 - 17:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.002	6	7978	0.002
18:30 - 19:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.014			0.016			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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI - MODAL COACH PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

No.Ave.TripNo.Ave.TripNo.Ave.TripTime RangeDaysGFARateDaysGFARateDaysGFARate00:00 - 00:3000:30 - 01:0001:00 - 01:3001:00 - 01:3001:00 - 01:3001:00 - 01:3001:00 - 01:3001:00 - 01:30	ip ite
Time Range         Days         GFA         Rate         Days         GFA         Rate           00:00 - 00:30         00:30 - 01:00 <td>te</td>	te
00:00 - 00:30	
00:30 - 01:00	
01:30 - 02:00	
02:00 - 02:30	
02:30 - 03:00	
03:00 - 03:30	
03:30 - 04:00	
04:00 - 04:30	
04:30 - 05:00	
05:00 - 05:30	
05:30 - 06:00	
06:00 - 06:30	
06:30 - 07:00	
07:00 - 07:30 6 7978 0.000 6 7978 0.000 6 7978 0.000	0.000
07.30 - 08.00 6 7978 0.000 6 7978 0.000 6 7978 0.000	0.000
08:00-08:30 6 7978 0.000 6 7978 0.000 6 7978 0.000	0.000
08:30 - 09:00 6 7978 0 000 6 7978 0 000 6 7978 0	000
<u>99:00 - 09:30</u> 6 7978 0.000 6 7978 0.000 6 7978 0.000	0.000
	000
	000
	0000
	0000
12:00 12:20 6 7778 0.000 6 7778 0.000 6 7778 0.000 6 7778 0.000 6 7778 0.000 7 778 0.000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.00000 6 7778 0.00000 6 7778 0.00000 6 7778 0.0000000 6 7778 0.000000000 6 7778 0.00000000000000000000000000000000	0000
12:00 12:00 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.00000 6 7778 0.0000 6 7778 0.00000 6 7778 0.00000 6 7778 0.0000	2.000
12:00-12:20 4 7078 0.000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.0000 6 7778 0.00000 6 7778 0.00000 6 7778 0.00000 6 7778 0.0000000 6 7778 0.00000000000000000000000000000000	2.000
13:00 - 13:30 0 1778 0.000 0 17778 0.000 0 17778 0.000 0 17778 0.000 0 17778 0.000 0 17778 0.000 0 0 17778 0.000 0 0 17778 0.000 0 0 17778 0.000 0 0 17778 0.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.000
13:30 - 14:00 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 0 0 7978 0.000 0 0 0 7978 0.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.000
14:00 14:30 0 /978 0.000 6 /978 0.000 6 /978 0.000 6 /978 0.	2.000
14:30 - 15:00 0 7978 0.000 6 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 7978 0.000 0 0 0 7978 0.000 0 0 7978 0.000 0 0 0 7978 0.000 0 0 7978 0.000 0 0 7978 0.000 0 0 7978 0.000 0 0 7978 0.000 0 0 0 7978 0.000 0 0 0 7978 0.000 0 0 0 7978 0.000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2.000
15:00 - 15:30 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.00000 6 7978 0.00000 6 7978 0.00000 6 7978 0.000000 6 7978 0.00000 6 7978 0.000000 6 7978 0.0000000000 0.0000000000000000000000	0.000
1:30 - 16:00 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.00000 6 7978 0.00000 6 7978 0.00000 6 7978 0.00000 6 7978 0.0000 6 7978 0.0000000 6 7978 0.00000 6 7	0.000
16:00 - 16:30 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.0000 6 7978 0.00000 6 7978 0.00000 6 7978 0.0000 6 7978 0.00000 6 7978 0.0000000 6 7978 0.00000 6 7978 0.0000000000000000000000000000000000	<u>J.000</u>
	0.000
	0.000
	<u>).000</u>
18:00 - 18:30 6 /9/8 0.000 6 /9/8 0.000 6 /9/8 0.000 6 /9/8 0.	<u>).000</u>
18:30 - 19:00 6 7978 0.000 6 7978 0.000 6 7978 0.	0.000
19:00 - 19:30	
19:30 - 20:00	
20:00 - 20:30	
20:30 - 21:00	
21:00 - 21:30	
21:30 - 22:00	
22:00 - 22:30	
22:30 - 23:00	
23:00 - 23:30	
23:30 - 24:00	
Total Rates:         0.000         0.000         0.	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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 02 - EMPLOYMENT D - INDUSTRIAL ESTATE MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 02 - EMPLOYMENT D - INDUSTRIAL ESTATE MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
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18:00-19:00			
19:00-20:00			£
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			o di alla di al
			Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - TOTALS 02 - EMPLOYMENT D - INDUSTRIAL ESTATE MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			o Percentage

## TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

No.         No.         Ave.         Trip         No.         Ave.         Trip <th></th> <th colspan="3">ARRIVALS</th> <th colspan="3">DEPARTURES</th> <th colspan="3">TOTALS</th>		ARRIVALS			DEPARTURES			TOTALS		
Time Range         Days         GFA         Rate         Days         GFA         Rate         Days         GFA         Rate           00:00 - 00:30 <td></td> <td>No.</td> <td>Ave.</td> <td>Trip</td> <td>No.</td> <td>Ave.</td> <td>Trip</td> <td>No.</td> <td>Ave.</td> <td>Trip</td>		No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
00:00:00:30         00:30	Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:30:01:00         0         0         0         0         0           01:30:02:00         0         0         0         0         0         0           02:30:02:00         0         0         0         0         0         0         0           02:00:02:00         0         0         0         0         0         0         0           03:00:03:00         0         0         0         0         0         0         0           04:00:04:03         0         0         0         0         0         0         0           05:00:05:00         0         0         0         0         0         0         0           06:00:06:30         0         0         0         0         0         0         0         0         0           07:00:07:30         6         7978         0.010         6         7978         0.010         6         7978         0.010         6         7978         0.010         6         7978         0.010         6         7978         0.010         6         7978         0.017         0         10         10         10         10         10 <t< td=""><td>00:00 - 00:30</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	00:00 - 00:30									
01:30 - 01:30	00:30 - 01:00									
01.30 - 02.00	01:00 - 01:30									
02:00-02:30	01:30 - 02:00									
02:30 - 03:00   03: 00 - 00: 30         6         7978         0.010         6         7978         0.000         6         7978         0.010         6         7978         0.000         6         7978         0.000         6         7978         0.000         6         7978         0.000         6 <td>02:00 - 02:30</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	02:00 - 02:30									
03:00 - 03:30       0       0       0       0       0       0         04:00 - 04:30       0       0       0       0       0       0         04:30 - 05:00       0       0       0       0       0       0         05:30 - 06:00       0       0       0       0       0       0         06:30 - 06:00       0       0       0       0       0       0         06:30 - 07:00       0       0       0       0       0       0       0         06:30 - 07:00       6       7978       0.000       6       7978       0.000       6       7978       0.010         06:30 - 07:00       6       7978       0.010       6       7978       0.000       6       7978       0.010         06:30 - 09:30       6       7978       0.000       6       7978       0.000       6       7978       0.000         09:30 - 10:00       6       7978       0.000       6       7978       0.000       6       7978       0.002       6       7978       0.002       6       7978       0.002       6       7978       0.002       6       7978       0.002       <	02:30 - 03:00									
03:30 - 04:00	03:00 - 03:30									
04:00:04:30         C <thc< th="">         C         <thc< th=""> <thc< th=""> <thc< th=""> <thc< t<="" td=""><td>03:30 - 04:00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thc<></thc<></thc<></thc<></thc<>	03:30 - 04:00									
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05:00 - 05:30         0         0         0         0           06:30 - 06:00         0 <td>04:30 - 05:00</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	04:30 - 05:00									
05:30 - 06:00         06:00 - 06:30         06:30 - 07:00         0         06:30 - 07:00         0         0           07:00 - 07:30         6         7978         0.006         6         7978         0.000         6         7978         0.000         6         7978         0.010         0         0.000         6         7978         0.010         0         0.000         6         7978         0.010         0         0.000         6         7978         0.010         0         7978         0.000         6         7978         0.010         0         7978         0.000         6         7978         0.010         0         7978         0.000         6         7978         0.011         0 <t< td=""><td>05:00 - 05:30</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	05:00 - 05:30									
06:00 - 06:30         0         0         0         0           06:30 - 07:30         6         7978         0.006         6         7978         0.000         6         7978         0.010           07:30 - 08:00         6         7978         0.010         6         7978         0.000         6         7978         0.017           08:00 - 08:30         6         7978         0.017         6         7978         0.000         6         7978         0.017           08:00 - 09:30         6         7978         0.010         6         7978         0.000         6         7978         0.010           09:30 - 10:00         6         7978         0.013         6         7978         0.000         6         7978         0.002           10:30 - 11:00         6         7978         0.002         6         7978         0.002         6         7978         0.002           11:30 - 12:30         6         7978         0.002         6         7978         0.002         6         7978         0.004           13:30 - 14:00         6         7978         0.002         6         7978         0.004         6         7978         0.0	05:30 - 06:00									
06:30 - 07:00                 07:00 - 07:30         6         7978         0.006         6         7978         0.000         6         7978         0.010           07:00 - 07:30         6         7978         0.010         6         7978         0.000         6         7978         0.010           08:00 - 08:30         6         7978         0.017         6         7978         0.000         6         7978         0.010           08:30 - 09:00         6         7978         0.010         6         7978         0.000         6         7978         0.010           09:00 - 09:30         6         7978         0.002         6         7978         0.000         6         7978         0.002           10:00 - 10:30         6         7978         0.002         6         7978         0.002         6         7978         0.002           11:30 - 12:00         6         7978         0.002         6         7978         0.000         6         7978         0.002           12:30 - 13:30         6         7978         0.002         6         7978         0.002         6	06:00 - 06:30									
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07:30 - 08:00         6         7978         0.010         6         7978         0.000         6         7978         0.010           08:30 - 08:30         6         7978         0.010         6         7978         0.000         6         7978         0.010           08:30 - 09:00         6         7978         0.000         6         7978         0.010           09:00 - 09:30         6         7978         0.000         6         7978         0.000           09:30 - 10:00         6         7978         0.000         6         7978         0.002           10:00 - 10:30         6         7978         0.002         6         7978         0.002         6         7978         0.002           11:00 - 11:30         6         7978         0.002         6         7978         0.002         6         7978         0.002           12:00 - 12:30         6         7978         0.002         6         7978         0.002         6         7978         0.002           13:30 - 13:30         6         7978         0.002         6         7978         0.004         6         7978         0.004           13:30 - 14:00         6	07:00 - 07:30	6	7978	0.006	6	7978	0.000	6	7978	0.006
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08:30 - 09:00         6         7978         0.010         6         7978         0.000         6         7978         0.000           09:00 - 09:30         6         7978         0.000         6         7978         0.000         6         7978         0.000         6         7978         0.000         6         7978         0.000         6         7978         0.000         6         7978         0.000         6         7978         0.002         10:30         10:00         10:30         6         7978         0.002         6         7978         0.002         6         7978         0.002         6         7978         0.002         6         7978         0.002         6         7978         0.002         6         7978         0.002         6         7978         0.002         6         7978         0.000         6         7978         0.002         10:30:13:00         6         7978         0.000         6         7978         0.000         6         7978         0.000         10:30:13:00         6         7978         0.002         6         7978         0.002         6         7978         0.002         10:30:13:00         10:00         10:00         10:00	08:00 - 08:30	6	7978	0.017	6	7978	0.000	6	7978	0.017
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	08:30 - 09:00	6	7978	0.010	6	7978	0,000	6	7978	0.010
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	09.00 - 09.30	6	7978	0.006	6	7978	0.000	6	7978	0.006
Drive         Drive <th< td=""><td>09.30 - 10.00</td><td>6</td><td>7978</td><td>0.000</td><td>6</td><td>7978</td><td>0.000</td><td>6</td><td>7978</td><td>0.013</td></th<>	09.30 - 10.00	6	7978	0.000	6	7978	0.000	6	7978	0.013
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	10.00 - 10.30	6	7978	0.013	6	7978	0.000	6	7978	0.013
10:00 - 11:30       6       7778       0.002       6       7778       0.002       6       7778       0.002         11:00 - 11:30       6       7978       0.002       6       7978       0.002       6       7978       0.002         12:00 - 12:30       6       7978       0.000       6       7978       0.000       6       7978       0.000         12:30 - 13:30       6       7978       0.000       6       7978       0.000       6       7978       0.000         13:00 - 13:30       6       7978       0.000       6       7978       0.000       6       7978       0.000         14:00 - 14:30       6       7978       0.002       6       7978       0.002       6       7978       0.004         14:00 - 14:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         15:00 - 15:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         15:00 - 16:30       6       7978       0.000       6       7978       0.006       6       7978       0.006         16:00 - 16:30 <td>10:30 11:00</td> <td>6</td> <td>7078</td> <td>0.002</td> <td>6</td> <td>7078</td> <td>0.000</td> <td>6</td> <td>7078</td> <td>0.002</td>	10:30 11:00	6	7078	0.002	6	7078	0.000	6	7078	0.002
11:30       1778       0:002       6       7778       0:002       6       7778       0:002         12:00       12:30       6       7978       0:002       6       7978       0:000       6       7978       0:002         12:00       12:30       6       7978       0:000       6       7978       0:000       6       7978       0:000         12:30       13:30       6       7978       0:000       6       7978       0:000       6       7978       0:000         13:30       14:00       6       7978       0:002       6       7978       0:004       6       7978       0:004         14:30       6       7978       0:000       6       7978       0:002       6       7978       0:002         15:00       15:30       6       7978       0:002       6       7978       0:002       6       7978       0:004         16:00       16:30       7978       0:000       6       7978       0:002       6       7978       0:004         16:30       17:30       6       7978       0:000       6       7978       0:008       6       7978       0:008		6	7978	0.000	6	7970	0.002	6	7978	0.002
11.30 - 12:30       0       0       7778       0.002       0       7778       0.000       6       7978       0.004         12:00 - 12:30       6       7978       0.000       6       7978       0.000       6       7978       0.004         12:30 - 13:30       6       7978       0.002       6       7978       0.004       6       7978       0.004         13:30 - 14:00       6       7978       0.002       6       7978       0.004       6       7978       0.004         13:30 - 14:00       6       7978       0.002       6       7978       0.004       6       7978       0.004         14:00 - 14:30       6       7978       0.002       6       7978       0.002       6       7978       0.002         15:00 - 15:30       6       7978       0.002       6       7978       0.002       6       7978       0.002         15:30 - 16:00       6       7978       0.000       6       7978       0.002       6       7978       0.006         15:30 - 17:00       6       7978       0.000       6       7978       0.0010       6       7978       0.002       6       7	11.00 - 11.30	6	7770	0.002	6	7770	0.002	6	7770	0.004
12:30       3       7778       0.004       6       7978       0.000         12:30       13:00       6       7978       0.000       6       7978       0.000         13:00       13:00       6       7978       0.002       6       7978       0.000       6       7978       0.000         13:00       13:00       6       7978       0.002       6       7978       0.000         13:00       14:00       6       7978       0.002       6       7978       0.004         14:00       14:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         15:00       15:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         15:00       15:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         16:00       6       7978       0.000       6       7978       0.006       6       7978       0.008         16:00       16:30       6       7978       0.000       6       7978       0.002       6 <td< td=""><td>12.00 12.00</td><td>0</td><td>7970</td><td>0.002</td><td>0</td><td>7970</td><td>0.000</td><td>0</td><td>7970</td><td>0.002</td></td<>	12.00 12.00	0	7970	0.002	0	7970	0.000	0	7970	0.002
12:30 - 13:30       6       7978       0.000       6       7978       0.000       6       7978       0.000         13:00 - 13:30       6       7978       0.002       6       7978       0.002       6       7978       0.002       6       7978       0.004       6       7978       0.004         14:00 - 14:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         14:30 - 15:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         15:00 - 15:30       6       7978       0.002       6       7978       0.002       6       7978       0.002         15:00 - 16:30       6       7978       0.000       6       7978       0.000       6       7978       0.001       6       7978       0.002         16:30 - 17:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         17:30 - 18:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         18:30 - 19:30       6       7978 <td< td=""><td>12.00 - 12.30</td><td>0</td><td>7970</td><td>0.004</td><td>6</td><td>7970</td><td>0.000</td><td>6</td><td>7970</td><td>0.004</td></td<>	12.00 - 12.30	0	7970	0.004	6	7970	0.000	6	7970	0.004
13:00 - 13:30       6       7978       0.002       6       7978       0.004       6       7978       0.000         13:30 - 14:00       6       7978       0.002       6       7978       0.002       6       7978       0.004         14:00 - 14:30       6       7978       0.000       6       7978       0.002       6       7978       0.004         14:30 - 15:00       6       7978       0.002       6       7978       0.002       6       7978       0.002         15:00 - 15:30       6       7978       0.000       6       7978       0.002       6       7978       0.004         15:30 - 16:00       6       7978       0.000       6       7978       0.000       6       7978       0.000       6       7978       0.000       6       7978       0.000       6       7978       0.000       6       7978       0.001       6       7978       0.001       6       7978       0.002       6       7978       0.002       6       7978       0.002       6       7978       0.002       6       7978       0.002       6       7978       0.002       16       1778       0.002       18:30	12.30 - 13.00	0	7970	0.000	0	7970	0.000	0	7970	0.000
13:30 - 14:00       6       7978       0.002       6       7978       0.004         14:00 - 14:30       6       7978       0.000       6       7978       0.004         14:30 - 15:00       6       7978       0.000       6       7978       0.002         15:00 - 15:30       6       7978       0.002       6       7978       0.002         15:00 - 15:30       6       7978       0.000       6       7978       0.002       6       7978       0.004         15:30 - 16:00       6       7978       0.000       6       7978       0.006       6       7978       0.006         16:30 - 16:30       6       7978       0.000       6       7978       0.008       6       7978       0.008         16:30 - 17:30       6       7978       0.000       6       7978       0.008       6       7978       0.008         17:00 - 17:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         17:30 - 18:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30 <t< td=""><td>13:00 - 13:30</td><td>0</td><td>7978</td><td>0.002</td><td>0</td><td>7978</td><td>0.004</td><td>0</td><td>7978</td><td>0.006</td></t<>	13:00 - 13:30	0	7978	0.002	0	7978	0.004	0	7978	0.006
14:00 - 14:30       6       7978       0.000       6       7978       0.004       6       7978       0.002         14:30 - 15:00       6       7978       0.002       6       7978       0.002       6       7978       0.002         15:00 - 15:30       6       7978       0.002       6       7978       0.002       6       7978       0.002         15:00 - 16:30       6       7978       0.000       6       7978       0.006       6       7978       0.006         16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.001         17:00 - 17:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         17:00 - 17:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         18:00 - 18:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30	13:30 - 14:00	6	7978	0.002	6	7978	0.002	6	7978	0.004
14:30 - 15:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         15:00 - 15:30       6       7978       0.002       6       7978       0.004         15:30 - 16:00       6       7978       0.000       6       7978       0.002       6       7978       0.004         16:00 - 16:30       6       7978       0.000       6       7978       0.000       6       7978       0.000         16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.001         16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.002         17:30 - 18:00       6       7978       0.000       6       7978       0.008       6       7978       0.002         18:00 - 18:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30	14:00 - 14:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
15:00 - 15:30       6       7978       0.002       6       7978       0.004         15:30 - 16:00       6       7978       0.000       6       7978       0.006       6       7978       0.004         16:00 - 16:30       6       7978       0.000       6       7978       0.010       6       7978       0.001         16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.001         16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.002         17:00 - 17:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         18:00 - 18:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         18:30 - 19:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:30 - 20:00	14:30 - 15:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
15:30 - 16:00       6       7978       0.000       6       7978       0.006       6       7978       0.006         16:00 - 16:30       6       7978       0.000       6       7978       0.010       6       7978       0.010         16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.001         17:00 - 17:30       6       7978       0.000       6       7978       0.021       6       7978       0.021         17:30 - 18:00       6       7978       0.000       6       7978       0.008       6       7978       0.0021         18:00 - 18:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         18:30 - 19:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30	15:00 - 15:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
16:00 - 16:30       6       7978       0.010       6       7978       0.010         16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.008         17:00 - 17:30       6       7978       0.000       6       7978       0.021       6       7978       0.021         17:30 - 18:00       6       7978       0.000       6       7978       0.008       6       7978       0.001         18:00 - 18:30       6       7978       0.000       6       7978       0.006       6       7978       0.002         18:00 - 19:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30       778       0.000       6       7978       0.002       6       7978       0.002         19:30 - 20:00       778       0.000       6       7978       0.002       6       7978       0.002         20:30 - 21:00       7       7       7       7       7       7       7       7       7       7       7       7       7       7       7       7       7       7 <t< td=""><td>15:30 - 16:00</td><td>6</td><td>/9/8</td><td>0.000</td><td>6</td><td>7978</td><td>0.006</td><td>6</td><td>/9/8</td><td>0.006</td></t<>	15:30 - 16:00	6	/9/8	0.000	6	7978	0.006	6	/9/8	0.006
16:30 - 17:00       6       7978       0.000       6       7978       0.008       6       7978       0.001         17:00 - 17:30       6       7978       0.000       6       7978       0.021       6       7978       0.021         17:30 - 18:00       6       7978       0.000       6       7978       0.008       6       7978       0.008         18:00 - 18:30       6       7978       0.000       6       7978       0.006       6       7978       0.006         18:30 - 19:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30	16:00 - 16:30	6	/9/8	0.000	6	/9/8	0.010	6	/9/8	0.010
17:00 - 17:30       6       7978       0.000       6       7978       0.021       6       7978       0.021         17:30 - 18:00       6       7978       0.000       6       7978       0.008       6       7978       0.008         18:00 - 18:30       6       7978       0.000       6       7978       0.006       6       7978       0.006         18:30 - 19:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 20:30       7       7       0.000       6       7978       0.002       6       7978       0.002         19:30 - 20:30       7	16:30 - 17:00	6	/9/8	0.000	6	/9/8	0.008	6	/9/8	0.008
17:30 - 18:00       6       7978       0.000       6       7978       0.008       6       7978       0.008         18:00 - 18:30       6       7978       0.000       6       7978       0.006       6       7978       0.006         18:30 - 19:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:30 - 20:00       6       7978       0.002       6       7978       0.002         20:30 - 21:00       6       6       6       7978       6       6       7978       6       7         21:00 - 21:30       6       6       6       6       6       7       6       6       7       7       6       7       7       6       7       7       6       7       7       6       7       7       7       7       7       7       7       7       7       7	17:00 - 17:30	6	7978	0.000	6	7978	0.021	6	7978	0.021
18:00 - 18:30       6       7978       0.000       6       7978       0.006       6       7978       0.006         18:30 - 19:00       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30       6       7978       0.000       6       7978       0.002       6       7978       0.002         19:00 - 19:30       6       7978       0.002       6       7978       0.002         19:30 - 20:00       6       6       7978       0.002       6       7978       0.002         20:00 - 20:30       6       6       6       7978       0.002       6       7978       0.002         20:30 - 21:00       6       6       6       6       7978       6       6       7978       0.002         21:00 - 21:30       6       6       6       6       6       6       6       6       7978       6       6       7978       6       6       7978       6       6       7       7       6       7       6       7       6       7       6       7       6       7       7       6       7       7	17:30 - 18:00	6	7978	0.000	6	7978	0.008	6	7978	0.008
18:30 - 19:00       6       7978       0.002       6       7978       0.002         19:00 - 19:30              0.002         19:30 - 20:00	18:00 - 18:30	6	7978	0.000	6	7978	0.006	6	7978	0.006
19:00 - 19:30	18:30 - 19:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
19:30 - 20:00 </td <td>19:00 - 19:30</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	19:00 - 19:30									
20:00 - 20:30	19:30 - 20:00									
20:30 - 21:00	20:00 - 20:30									
21:00 - 21:30	20:30 - 21:00									
21:30 - 22:00	21:00 - 21:30									
22:00 - 22:30	21:30 - 22:00									
22:30 - 23:00	22:00 - 22:30									
23:00 - 23:30	22:30 - 23:00									
23:30 - 24:00         0.078         0.079         0.157	23:00 - 23:30									
Total Rates: 0.078 0.079 0.157	23:30 - 24:00									
	Total Rates:			0.078			0.079			0.157

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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## TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE MULTI - MODAL TOTAL PEOPLE 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 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
00.30 - 07.00	6	7978	0 169	6	7978	0.036	6	7978	0.205
07:30 08:00	6	7078	0.107	6	7078	0.000	6	7078	0.203
07:00 - 00:00	6	7978	0.347	6	7978	0.100	6	7978	0.561
00.00 - 00.00	6	7078	0.407	6	7078	0.152	6	7078	0.301
00.30 - 09.00	6	7978	0.311	6	7978	0.161	6	7978	0.472
09:30 10:00	6	7078	0.230	6	7078	0.107	6	7078	0.407
10:00 10:30	6	7078	0.274	6	7078	0.104	6	7078	0.400
10:20 11:00	6	7970	0.213	6	7770	0.174	6	7770	0.407
11.00 11.30	6	7978	0.221	0	7978	0.203	6	7978	0.424
11.20 12.00	6	7770	0.242	6	7770	0.232	6	7770	0.474
12:00 12:20	6	7770	0.102	6	7770	0.203	6	7770	0.307
12:00 - 12:30	6	7978	0.230	0	7978	0.247	6	7978	0.477
12:00 13:30	6	7978	0.230	6	7970	0.213	6	7978	0.443
13:30 14:00	6	7970	0.230	6	7970	0.224	6	7970	0.434
14:00 14:20	6	7770	0.234	6	7770	0.105	6	7770	0.377
14.00 - 14.30	6	7970	0.100	0	7970	0.190	0	7970	0.384
15:00 15:20	0	7970	0.205	0	7970	0.219	0	7970	0.424
15.00 - 15.30	0	7970	0.157	0	7970	0.301	6	7970	0.456
15.30 - 16.00	0	7970	0.209	6	7970	0.237	0	7970	0.400
16:00 - 10:30	0	7978	0.152	0	7978	0.257	0	7978	0.409
10:30 - 17:00	0	7978	0.101	0	7978	0.322	0	7978	0.483
17:00 - 17:30	0	7978	0.123	6	7978	0.322	6	7978	0.445
17:30 - 18:00	6	7978	0.065	6	7978	0.230	6	7978	0.295
18:00 - 18:30	6	7978	0.040	6	7978	0.159	6	7978	0.199
18:30 - 19:00	6	/9/8	0.021	0	/9/8	0.038	0	/9/8	0.059
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00			4.051			4 70/			0 ( ) 7
TUTAL Rates:			4.85 l			4.786			9.037

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.

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Parameter summary

Trip rate parameter range selected:4133 - 18018 (units: sqm)Survey date date range:01/01/09 - 23/05/17Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:3Surveys manually removed from selection:0

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

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TRICS 7.2.2 160615 B17.20	(C) 2015 TRICS Consortium Ltd	Friday 14/08/15
Wyton Airfield - B8 Vehicle T	rips	Page 1
Peter Brett Associates Caversh	ham Bridge House Reading	Licence No: 706701

Calculation Reference: AUDIT-706701-150814-0855

# TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use	:	02 - EMPLOYMENT
Category	:	F - WAREHOUSING (COMMERCIAL)
VEHICLES	,	

Selected regions and areas:

02	SOU	ITH EAST				
	HC	HAMPSHIRE	1 days			
	HF	HERTFORDSHIRE	1 days			
	SC	SURREY	1 days			
03	SOU	ITH WEST				
	CW	CORNWALL	1 days			
04	EAS	T ANGLIA				
	SF	SUFFOLK	1 days			
05	EAS	T MIDLANDS				
	LN	LINCOLNSHIRE	1 days			
80	NOF	RTH WEST				
	LC	LANCASHIRE	1 days			
09	NOF	NORTH				
	ΤV	TEES VALLEY	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:	387 to 80066 (units: sqm)
Range Selected by User:	100 to 85000 (units: sqm)

Public Transport Provision: Selection by:

Include all surveys

Date Range: 01/01/05 to 01/01/15

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

Monday 1 day	∕S
inonuay i ua	
Tuesday 4 da	ys
Wednesday 1 da	ys
Thursday 2 day	ys
Friday 1 da	ys

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:	
Suburban Area (PPS6 Out of Centre)	3
Edge of Town	6

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.

4 1 1

Selected Location Sub Categories:	
Industrial Zone	
Commercial Zone	
Residential 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.

LIST OF SITES relevant to selection parameters

1	CW-02-F-01	WAREHOUSING		CORNWALL
2	THREEMILESTONE NEAR TRURO Edge of Town No Sub Category Total Gross floor area: Survey date: TI HC-02-F-01 MAURETANIA ROAD NURSLING INDUSTRIA SOUTHAMPTON Edge of Town Industrial Zone Total Gross floor area: Survey date: W HF-02-F-03	UESDAY WAREHOUSING AL ESTATE /EDNESDAY DI STRIBUTION CEI	5150 sqm 18/09/07 4000 sqm 21/11/07 N.	Survey Type: MANUAL HAMPSHIRE Survey Type: MANUAL HERTFORDSHIRE
-	HATFIELD BUSINESS (	CEN.		
4	HATFIELD Edge of Town Commercial Zone Total Gross floor area: Survey date: TI LC-02-F-02 CHORLEY ROAD WALTON-LE-DALE PRESTON	HURSDAY WAREHOUSING	80000 sqm 10/07/08	Survey Type: MANUAL LANCASHIRE
5	Suburban Area (PPS6) Residential Zone Total Gross floor area: Survey date: FF LN-02-F-01 TRENT ROAD	Out of Centre) RIDAY BOOK SERVICE	1200 sqm 22/06/07	Survey Type: MANUAL LINCOLNSHIRE
6	GRANTHAM Edge of Town No Sub Category Total Gross floor area: Survey date: M SC-02-F-04 PRETORIA ROAD	IONDAY WAREHOUSI NG	32300 sqm 29/11/10	Survey Type: MANUAL SURREY
7	CHERTSEY Edge of Town No Sub Category Total Gross floor area: Survey date: TI SF-02-F-02 M WALTON ROAD	UESDAY WAREHOUSI NG	4460 sqm 27/11/07	Survey Type: MANUAL SUFFOLK
	FELIXSTOWE Suburban Area (PPS6) Industrial Zone Total Gross floor area: Survey date: Th	Out of Centre) HURSDAY	22270 sqm 11/07/13	Survey Type: MANUAL
TRICS 7.2.2 Wyton Airfi	2 160615 B17.20 (C) 2015 TRICS Con ield - B8 Vehicle Trips	sortium Ltd		Friday 14/08/15 Page 4
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Peter Brett A	ssociates Caversham Bridge House	Reading		Licence No: 706701
<u>LIST</u>	OF SITES relevant to selection parameter	ers (Cont.)		
8	TV-02-F-02 ARGOS WAREH ROUNDHOUSE ROAD	OUSE	TEES VALLEY	
	FAVERDALE			
	DARLINGTON			
	Edge of Town			
	Industrial Zone			
	Total Gross floor area: Survey date: TUESDAY	80066 sqm 07/10/08	Survey Type: MANUAL	
9	TV-02-F-03 ELECTRICAL CO	OMPONENTS	TEES VALLEY	
	UNIT 8, NAVIGATOR COURT			
	STOCKTON-ON-TEES			
	Suburban Area (PPS6 Out of Centre)			
	Industrial Zone	007		
	I otal Gross floor area:	387 sqm	Company True - MANULAL	
	Survey date: TUESDAY	28/06/11	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/F - WAREHOUSING (COMMERCIAL) VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00	1	22270	0.018	1	22270	0.040	1	22270	0.058
06:00 - 07:00	1	22270	0.058	1	22270	0.063	1	22270	0.121
07:00 - 08:00	9	24913	0.086	9	24913	0.054	9	24913	0.140
08:00 - 09:00	9	24913	0.073	9	24913	0.049	9	24913	0.122
09:00 - 10:00	9	24913	0.070	9	24913	0.053	9	24913	0.123
10:00 - 11:00	9	24913	0.054	9	24913	0.051	9	24913	0.105
11:00 - 12:00	9	24913	0.050	9	24913	0.050	9	24913	0.100
12:00 - 13:00	9	24913	0.056	9	24913	0.059	9	24913	0.115
13:00 - 14:00	9	24913	0.103	9	24913	0.079	9	24913	0.182
14:00 - 15:00	9	24913	0.081	9	24913	0.099	9	24913	0.180
15:00 - 16:00	9	24913	0.081	9	24913	0.099	9	24913	0.180
16:00 - 17:00	9	24913	0.064	9	24913	0.097	9	24913	0.161
17:00 - 18:00	9	24913	0.032	9	24913	0.081	9	24913	0.113
18:00 - 19:00	9	24913	0.015	9	24913	0.049	9	24913	0.064
19:00 - 20:00	1	22270	0.036	1	22270	0.031	1	22270	0.067
20:00 - 21:00	1	22270	0.013	1	22270	0.031	1	22270	0.044
21:00 - 22:00	1	22270	0.031	1	22270	0.018	1	22270	0.049
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.921			1.003			1.924

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:	387 - 80066 (units: sqm)
Survey date date range:	01/01/05 - 01/01/15
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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#### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use	:	03	- RESID	ENTIAL		
Category	:	Α-	HOUSES	S PRIVAT	ELY O	WNED
MUĽTÍ-N	IOI	DAL	. VEHI	CLES		

Selea	cted re	gions and areas:					
02 SOUTH EAST							
	HC	HAMPSHIRE	1 days				
03	SOU	TH WEST					
	DV	DEVON	2 days				
04	EAST	ANGLIA					
	NF	NORFOLK	1 days				
06	WES	T MIDLANDS					
	SH	SHROPSHIRE	1 days				
07	YOR	<pre>KSHIRE &amp; NORTH LINCOLNSHIRE</pre>					
	NY	NORTH YORKSHIRE	2 days				
	SY	SOUTH YORKSHIRE	1 days				
09	NOR	TH					
	DH	DURHAM	1 days				

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

#### Secondary Filtering selection:

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

Parameter:	Number of dwellings
Actual Range:	50 to 116 (units: )
Range Selected by User:	50 to 805 (units: )

Public Transport Provision:

Selection by:

Include all surveys

Date Range: 01/01/09 to 28/03/17

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.

3 days
2 days
1 days
1 days
2 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.

<u>Selected Locations:</u> Suburban Area (PPS6 Out of Centre)

9

8

1

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

Selected Location Sub Categories:

Residential Zone

No Sub Category

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

TRICS 7.4.3 301017 E	318.05 Database right of	TRICS Consortium Limited, 2017. All rights reserved	Monday 11/12/17 Page 2
Peter Brett Associates	Caversham Bridge House	Reading	Licence No: 706701
	, i i i i i i i i i i i i i i i i i i i		
Secondary Filt	tering selection:		
Han Classe			
<u>OSE Class.</u>		0 days	
63		9 days	
This data displa has been used i	ys the number of surveys for this purpose, which car.	per Use Class classification within the selected set. The Us be found within the Library module of TRICS®.	se Classes Order 2005
Population with	<u>in 1 mile:</u>		
1,001 to 5,000	1	2 days	
5,001 to 10,00	0	3 days	
10,001 to 15,00	00	2 days	
15,001 to 20,00	00	1 days	
20,001 to 25,00	00	1 days	
This data displa	ays the number of selected	surveys within stated 1-mile radii of population.	
Population with	vin 5 miles:		
5.001 to 25.00	00	3 davs	
25,001 to 50,0	00	1 days	
75.001 to 100.	000	3 days	
125.001 to 250	.000	1 days	
250,001 to 500	,000	1 days	
This data displa	ays the number of selected	surveys within stated 5-mile radii of population.	
	· · · · - · ·		
Car ownership	within 5 miles:		
0.6 to 1.0		1 days	
1.1 to 1.5		8 days	
This data displa within a radius	tys the number of selected of 5-miles of selected surv	surveys within stated ranges of average cars owned per i ey sites.	residential dwelling,
<b>T</b> ( <b>A</b> )			
Travel Plan:			
Yes		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.

<u>PTAL Rating:</u> No PTAL Present

9 days

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

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Peter Brett A	ssociates Caversham Bridge House Reading	Licence No: 706701
<u></u>	OF SITES relevant to selection parameters	
1	DH-03-A-01 SEMI DETACHED DURHAM GREENFIELDS ROAD	
2	BISHOP AUCKLAND Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 50 <i>Survey date: TUESDAY</i> 28/03/17 Survey Type: MANUAL DV-03-A-02 HOUSES & BUNGALOWS DEVON MILLHEAD ROAD	
3	HONITON Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 116 <i>Survey date: FRIDAY</i> 25/09/15 Survey Type: MANUAL DV-03-A-03 TERRACED & SEMI DETACHED DEVON LOWER BRAND LANE	
4	HONITONSuburban Area (PPS6 Out of Centre)Residential ZoneTotal Number of dwellings:70Survey date: MONDAY28/09/15Survey date: MONDAY28/09/15HC-03-A-18HOUSES & FLATSCANADA WAYHAMPSHI RE	
5	LIPHOOK Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 62 <i>Survey date: TUESDAY 29/11/16 Survey Type: MANUAL</i> NF-03-A-02 HOUSES & FLATS NORFOLK DEREHAM ROAD	
6	NORWICH Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 98 <i>Survey date: MONDAY</i> 22/10/12 Survey Type: MANUAL NY-03-A-06 BUNGALOWS & SEMI DET. NORTH YORKSHIRE HORSEFAIR	
7	BOROUGHBRIDGE   Suburban Area (PPS6 Out of Centre)   Residential Zone   Total Number of dwellings: 115   Survey date: FRIDAY 14/10/11   NY-03-A-09 MI XED HOUSI NG   GRAMMAR SCHOOL LANE NORTH YORKSHI RE	
8	NORTHALLERTONSuburban Area (PPS6 Out of Centre)Residential ZoneTotal Number of dwellings:52Survey date: MONDAY16/09/13SH-03-A-04TERRACEDST MICHAEL'S STREET	
	SHREWSBURYSuburban Area (PPS6 Out of Centre)No Sub CategoryTotal Number of dwellings:108Survey date: THURSDAY11/06/09Survey Type: MANUAL	

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LIST OF SITES relevant to selection parameters (Cont.)

SY-03-A-01 A19 BENTLEY ROAD	SEMI DETACHED HOU	JSES	SOUTH YORKSHIRE
BENTLEY RISE			
DONCASTER			
Suburban Area (PPS&	6 Out of Centre)		
Residential Zone			
Total Number of dwe	llings:	54	
Survey date:	WEDNESDAY	18/09/13	Survey Type: MANUAL
	SY-03-A-01 A19 BENTLEY ROAD BENTLEY RISE DONCASTER Suburban Area (PPSe Residential Zone Total Number of dwe <i>Survey date:</i>	SY-03-A-01 SEMI DETACHED HOU A19 BENTLEY ROAD BENTLEY RISE DONCASTER Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: <i>Survey date: WEDNESDAY</i>	SY-03-A-01SEMI DETACHED HOUSESA19 BENTLEY ROADBENTLEY RISEDONCASTERSuburban Area (PPS6 Out of Centre)Residential ZoneTotal Number of dwellings:54Survey date:WEDNESDAY18/09/13

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/A - HOUSES PRIVATELY OWNED MULTI-MODAL VEHICLES Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.058	9	81	0.268	9	81	0.326
08:00 - 09:00	9	81	0.124	9	81	0.343	9	81	0.467
09:00 - 10:00	9	81	0.149	9	81	0.150	9	81	0.299
10:00 - 11:00	9	81	0.138	9	81	0.175	9	81	0.313
11:00 - 12:00	9	81	0.135	9	81	0.141	9	81	0.276
12:00 - 13:00	9	81	0.159	9	81	0.143	9	81	0.302
13:00 - 14:00	9	81	0.153	9	81	0.134	9	81	0.287
14:00 - 15:00	9	81	0.127	9	81	0.159	9	81	0.286
15:00 - 16:00	9	81	0.200	9	81	0.128	9	81	0.328
16:00 - 17:00	9	81	0.217	9	81	0.148	9	81	0.365
17:00 - 18:00	9	81	0.331	9	81	0.170	9	81	0.501
18:00 - 19:00	9	81	0.203	9	81	0.141	9	81	0.344
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.994			2.100			4.094

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL TAXIS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000
08:00 - 09:00	9	81	0.001	9	81	0.001	9	81	0.002
09:00 - 10:00	9	81	0.007	9	81	0.004	9	81	0.011
10:00 - 11:00	9	81	0.001	9	81	0.003	9	81	0.004
11:00 - 12:00	9	81	0.000	9	81	0.000	9	81	0.000
12:00 - 13:00	9	81	0.000	9	81	0.000	9	81	0.000
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000
14:00 - 15:00	9	81	0.001	9	81	0.001	9	81	0.002
15:00 - 16:00	9	81	0.003	9	81	0.001	9	81	0.004
16:00 - 17:00	9	81	0.000	9	81	0.003	9	81	0.003
17:00 - 18:00	9	81	0.001	9	81	0.001	9	81	0.002
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.014			0.028

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

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

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL OGVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000
08:00 - 09:00	9	81	0.000	9	81	0.000	9	81	0.000
09:00 - 10:00	9	81	0.001	9	81	0.001	9	81	0.002
10:00 - 11:00	9	81	0.003	9	81	0.000	9	81	0.003
11:00 - 12:00	9	81	0.003	9	81	0.003	9	81	0.006
12:00 - 13:00	9	81	0.004	9	81	0.001	9	81	0.005
13:00 - 14:00	9	81	0.004	9	81	0.007	9	81	0.011
14:00 - 15:00	9	81	0.001	9	81	0.003	9	81	0.004
15:00 - 16:00	9	81	0.001	9	81	0.003	9	81	0.004
16:00 - 17:00	9	81	0.000	9	81	0.000	9	81	0.000
17:00 - 18:00	9	81	0.001	9	81	0.001	9	81	0.002
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.018			0.019			0.037

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL PSVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000
08:00 - 09:00	9	81	0.000	9	81	0.000	9	81	0.000
09:00 - 10:00	9	81	0.000	9	81	0.000	9	81	0.000
10:00 - 11:00	9	81	0.000	9	81	0.000	9	81	0.000
11:00 - 12:00	9	81	0.000	9	81	0.000	9	81	0.000
12:00 - 13:00	9	81	0.000	9	81	0.000	9	81	0.000
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000
14:00 - 15:00	9	81	0.000	9	81	0.000	9	81	0.000
15:00 - 16:00	9	81	0.000	9	81	0.000	9	81	0.000
16:00 - 17:00	9	81	0.000	9	81	0.000	9	81	0.000
17:00 - 18:00	9	81	0.000	9	81	0.000	9	81	0.000
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL PSVS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			0
			Percentage

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TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL PSVS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ó
			Percentage

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TIME	RATE	%	TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL PSVS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ó
			Percentage

## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI - MODAL CYCLISTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.001	9	81	0.018	9	81	0.019
08:00 - 09:00	9	81	0.004	9	81	0.015	9	81	0.019
09:00 - 10:00	9	81	0.001	9	81	0.011	9	81	0.012
10:00 - 11:00	9	81	0.007	9	81	0.006	9	81	0.013
11:00 - 12:00	9	81	0.004	9	81	0.004	9	81	0.008
12:00 - 13:00	9	81	0.007	9	81	0.006	9	81	0.013
13:00 - 14:00	9	81	0.004	9	81	0.001	9	81	0.005
14:00 - 15:00	9	81	0.003	9	81	0.006	9	81	0.009
15:00 - 16:00	9	81	0.017	9	81	0.006	9	81	0.023
16:00 - 17:00	9	81	0.010	9	81	0.006	9	81	0.016
17:00 - 18:00	9	81	0.022	9	81	0.010	9	81	0.032
18:00 - 19:00	9	81	0.012	9	81	0.006	9	81	0.018
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.092			0.095			0.187

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.079	9	81	0.312	9	81	0.391
08:00 - 09:00	9	81	0.150	9	81	0.479	9	81	0.629
09:00 - 10:00	9	81	0.170	9	81	0.188	9	81	0.358
10:00 - 11:00	9	81	0.174	9	81	0.229	9	81	0.403
11:00 - 12:00	9	81	0.167	9	81	0.189	9	81	0.356
12:00 - 13:00	9	81	0.196	9	81	0.177	9	81	0.373
13:00 - 14:00	9	81	0.204	9	81	0.189	9	81	0.393
14:00 - 15:00	9	81	0.161	9	81	0.208	9	81	0.369
15:00 - 16:00	9	81	0.314	9	81	0.164	9	81	0.478
16:00 - 17:00	9	81	0.292	9	81	0.217	9	81	0.509
17:00 - 18:00	9	81	0.430	9	81	0.217	9	81	0.647
18:00 - 19:00	9	81	0.265	9	81	0.208	9	81	0.473
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.602			2.777			5.379

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0
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## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL PEDESTRIANS 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	9	81	0.018	9	81	0.087	9	81	0.105	
08:00 - 09:00	9	81	0.041	9	81	0.200	9	81	0.241	
09:00 - 10:00	9	81	0.069	9	81	0.079	9	81	0.148	
10:00 - 11:00	9	81	0.066	9	81	0.070	9	81	0.136	
11:00 - 12:00	9	81	0.046	9	81	0.046	9	81	0.092	
12:00 - 13:00	9	81	0.062	9	81	0.047	9	81	0.109	
13:00 - 14:00	9	81	0.043	9	81	0.072	9	81	0.115	
14:00 - 15:00	9	81	0.043	9	81	0.058	9	81	0.101	
15:00 - 16:00	9	81	0.159	9	81	0.097	9	81	0.256	
16:00 - 17:00	9	81	0.139	9	81	0.058	9	81	0.197	
17:00 - 18:00	9	81	0.120	9	81	0.039	9	81	0.159	
18:00 - 19:00	9	81	0.054	9	81	0.043	9	81	0.097	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.860			0.896			1.756	

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	9	81	0.001	9	81	0.011	9	81	0.012	
08:00 - 09:00	9	81	0.001	9	81	0.012	9	81	0.013	
09:00 - 10:00	9	81	0.000	9	81	0.004	9	81	0.004	
10:00 - 11:00	9	81	0.003	9	81	0.006	9	81	0.009	
11:00 - 12:00	9	81	0.003	9	81	0.003	9	81	0.006	
12:00 - 13:00	9	81	0.006	9	81	0.006	9	81	0.012	
13:00 - 14:00	9	81	0.004	9	81	0.001	9	81	0.005	
14:00 - 15:00	9	81	0.004	9	81	0.006	9	81	0.010	
15:00 - 16:00	9	81	0.003	9	81	0.004	9	81	0.007	
16:00 - 17:00	9	81	0.006	9	81	0.006	9	81	0.012	
17:00 - 18:00	9	81	0.015	9	81	0.003	9	81	0.018	
18:00 - 19:00	9	81	0.015	9	81	0.000	9	81	0.015	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.061			0.062			0.123	

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI - MODAL TOTAL RAIL PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.019	9	81	0.019
08:00 - 09:00	9	81	0.000	9	81	0.006	9	81	0.006
09:00 - 10:00	9	81	0.000	9	81	0.003	9	81	0.003
10:00 - 11:00	9	81	0.000	9	81	0.001	9	81	0.001
11:00 - 12:00	9	81	0.000	9	81	0.001	9	81	0.001
12:00 - 13:00	9	81	0.000	9	81	0.001	9	81	0.001
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000
14:00 - 15:00	9	81	0.001	9	81	0.001	9	81	0.002
15:00 - 16:00	9	81	0.000	9	81	0.004	9	81	0.004
16:00 - 17:00	9	81	0.001	9	81	0.000	9	81	0.001
17:00 - 18:00	9	81	0.008	9	81	0.000	9	81	0.008
18:00 - 19:00	9	81	0.012	9	81	0.001	9	81	0.013
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.022			0.037			0.059

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL COACH PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000	
08:00 - 09:00	9	81	0.000	9	81	0.000	9	81	0.000	
09:00 - 10:00	9	81	0.000	9	81	0.000	9	81	0.000	
10:00 - 11:00	9	81	0.000	9	81	0.000	9	81	0.000	
11:00 - 12:00	9	81	0.000	9	81	0.000	9	81	0.000	
12:00 - 13:00	9	81	0.000	9	81	0.000	9	81	0.000	
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000	
14:00 - 15:00	9	81	0.000	9	81	0.000	9	81	0.000	
15:00 - 16:00	9	81	0.000	9	81	0.000	9	81	0.000	
16:00 - 17:00	9	81	0.000	9	81	0.000	9	81	0.000	
17:00 - 18:00	9	81	0.000	9	81	0.000	9	81	0.000	
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL COACH PASSENG
00:00-01:00			
01:00-02:00			······································
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			o b
			Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL COACH PASSE
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			······
14:00-15:00			· · · · · · · · · · · · · · · · · · ·
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			· · · · · · · · · · · · · · · · · · ·
21:00-22:00			
22:00-23:00			
23:00-24:00			
			0
			Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL COACH PASSENGER
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			ò
			Percentage

## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	9	81	0.001	9	81	0.030	9	81	0.031	
08:00 - 09:00	9	81	0.001	9	81	0.018	9	81	0.019	
09:00 - 10:00	9	81	0.000	9	81	0.007	9	81	0.007	
10:00 - 11:00	9	81	0.003	9	81	0.007	9	81	0.010	
11:00 - 12:00	9	81	0.003	9	81	0.004	9	81	0.007	
12:00 - 13:00	9	81	0.006	9	81	0.007	9	81	0.013	
13:00 - 14:00	9	81	0.004	9	81	0.001	9	81	0.005	
14:00 - 15:00	9	81	0.006	9	81	0.007	9	81	0.013	
15:00 - 16:00	9	81	0.003	9	81	0.008	9	81	0.011	
16:00 - 17:00	9	81	0.007	9	81	0.006	9	81	0.013	
17:00 - 18:00	9	81	0.023	9	81	0.003	9	81	0.026	
18:00 - 19:00	9	81	0.028	9	81	0.001	9	81	0.029	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.085			0.099			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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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

	ARRIVALS			[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	9	81	0.099	9	81	0.447	9	81	0.546	
08:00 - 09:00	9	81	0.197	9	81	0.712	9	81	0.909	
09:00 - 10:00	9	81	0.240	9	81	0.284	9	81	0.524	
10:00 - 11:00	9	81	0.250	9	81	0.312	9	81	0.562	
11:00 - 12:00	9	81	0.219	9	81	0.243	9	81	0.462	
12:00 - 13:00	9	81	0.270	9	81	0.236	9	81	0.506	
13:00 - 14:00	9	81	0.255	9	81	0.263	9	81	0.518	
14:00 - 15:00	9	81	0.212	9	81	0.279	9	81	0.491	
15:00 - 16:00	9	81	0.492	9	81	0.274	9	81	0.766	
16:00 - 17:00	9	81	0.448	9	81	0.286	9	81	0.734	
17:00 - 18:00	9	81	0.596	9	81	0.268	9	81	0.864	
18:00 - 19:00	9	81	0.359	9	81	0.258	9	81	0.617	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			3.637			3.862			7.499	

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.

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Parameter summary

Trip rate parameter range selected:50 - 116 (units: )Survey date date range:01/01/09 - 28/03/17Number of weekdays (Monday-Friday):9Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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	Caversham Bridge House	Reading	Licence No: 70
	Saversham bridge house		
TRIP RATE CA	LCULATION SELECTION P	ARAMETERS:	Calculation Reference: AUDIT-706701-171211
Land Use :	05 - HEALTH		
Category :	F - CARE HOME (ELDERLY R	ESIDENTIAL)	
MUĽTÍ-MOD	AL VEHICLES	·	
Salactad radiar	and areas		
06 WEST M	I DLANDS		
WK W	ARWICKSHIRE	1 days	
07 YORKSH WY W	I RE & NORTH LI NCOLNSH EST YORKSHIRE	II RE 1 days	
This section dis,	plays the number of survey of	days per TRICS® sub-regi	ion in the selected set
Secondary Filt	ering selection:		
This data displa are included in	ys the chosen trip rate paral the trip rate calculation.	meter and its selected ran	ge. Only sites that fall within the parameter range
Parameter:	Number of reside	ents	
Actual Range: Range Selected	32 to 58 (units: by User: 17 to 180 (units	) :)	
Public Transpor	t Provision		
Selection by:		Include all	surveys
5			
Data Data	01/01/00 +- 1//10/11		
Date Range:	01/01/09 to 16/10/16		
Date Range: <i>This data displa</i> <i>included in the</i>	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation.	s selected. Only surveys ti	hat were conducted within this date range are
Date Range: This data displa included in the Selected survey	01/01/09 to 16/10/16 nys the range of survey dates trip rate calculation. <u>( days:</u>	s selected. Only surveys th	hat were conducted within this date range are
Date Range: <i>This data displa</i> <i>included in the</i> <u>Selected survey</u> Tuesday	01/01/09 to 16/10/16 <i>nys the range of survey dates</i> <i>trip rate calculation.</i> <u>/ days:</u>	s <i>selected. Only surveys ti</i> 1 days	hat were conducted within this date range are
Date Range: <i>This data displation included in the</i> <i>Selected survey</i> Tuesday Thursday	01/01/09 to 16/10/16 <i>ays the range of survey dates</i> <i>trip rate calculation.</i> <u>/ days:</u>	s <i>selected. Only surveys ti</i> 1 days 1 days	hat were conducted within this date range are
Date Range: <i>This data displa</i> <i>included in the</i> <u>Selected survey</u> Tuesday Thursday <i>This data displa</i>	01/01/09 to 16/10/16 <i>nys the range of survey dates</i> <i>trip rate calculation.</i> <u>Adays:</u> <i>trys the number of selected su</i>	s selected. Only surveys th 1 days 1 days wrveys by day of the week	hat were conducted within this date range are
Date Range: <i>This data displatincluded in the</i> <i>Selected survey</i> Tuesday Thursday <i>This data displating</i>	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation. <u>Adays:</u> bys the number of selected su	s selected. Only surveys th 1 days 1 days wrveys by day of the week	hat were conducted within this date range are
Date Range: <i>This data displaticulated in the</i> <i>Selected survey</i> Tuesday Thursday <i>This data displaticulation</i> <i>Selected survey</i> Manual count	01/01/09 to 16/10/16 <i>bys the range of survey dates</i> <i>trip rate calculation.</i> <i>A days:</i> <i>bys the number of selected su</i> <i>types:</i>	s <i>selected. Only surveys th</i> 1 days 1 days <i>urveys by day of the week</i> 2 days	hat were conducted within this date range are
Date Range: <i>This data displaticulated in the</i> <i>Selected survey</i> Tuesday Thursday <i>This data displaticulated survey</i> Manual count Directional ATC	01/01/09 to 16/10/16 nys the range of survey dates trip rate calculation. <u>Adays:</u> nys the number of selected su <u>Adages:</u> Count	s <i>selected. Only surveys th</i> 1 days 1 days <i>urveys by day of the week</i> 2 days 0 days	hat were conducted within this date range are
Date Range: <i>This data displa</i> <i>included in the</i> <u>Selected survey</u> Tuesday Thursday <i>This data displa</i> <u>Selected survey</u> Manual count Directional ATC <i>This data displa</i> <i>up to the overa</i> <i>are undertaking</i>	01/01/09 to 16/10/16 <i>bys the range of survey dates</i> <i>trip rate calculation.</i> <i>( days:</i> <i>bys the number of selected su</i> <i>( types:</i> Count <i>hys the number of manual clas</i> <i>Il number of surveys in the s</i> <i>a using machines.</i>	5 selected. Only surveys th 1 days 1 days 2 days 2 days 0 days assified surveys and the na relected set. Manual surve	hat were conducted within this date range are , , umber of unclassified ATC surveys, the total adding ys are undertaken using staff, whilst ATC surveys
Date Range: <i>This data displa</i> <i>included in the</i> <u>Selected survey</u> Tuesday Thursday <i>This data displa</i> <u>Selected survey</u> Manual count Directional ATC <i>This data displa</i> <i>up to the overa</i> <i>are undertaking</i> <u>Selected Locatio</u>	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation. ( days: bys the number of selected su ( types: Count bys the number of manual class for using machines. Das:	5 <i>selected. Only surveys th</i> 1 days 1 days 2 days 0 days 0 days	hat were conducted within this date range are , , umber of unclassified ATC surveys, the total adding ys are undertaken using staff, whilst ATC surveys
Date Range: <i>This data displa</i> <i>included in the</i> <u>Selected survey</u> Tuesday Thursday <i>This data displa</i> <u>Selected survey</u> Manual count Directional ATC <i>This data displa</i> <i>up to the overal</i> <i>are undertaking</i> <u>Selected Locatid</u> Suburban Area	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation. <u>Adays:</u> bys the number of selected su <u>Atypes:</u> Count bys the number of manual cla Il number of surveys in the s to using machines. <u>Ons:</u> (PPS6 Out of Centre)	s selected. Only surveys th 1 days 1 days 2 days 2 days 0 days assified surveys and the no celected set. Manual survey	hat were conducted within this date range are umber of unclassified ATC surveys, the total adding tys are undertaken using staff, whilst ATC surveys
Date Range: <i>This data displa</i> <i>included in the</i> <u>Selected survey</u> Tuesday Thursday <i>This data displa</i> <u>Selected survey</u> Manual count Directional ATC <i>This data displa</i> <i>up to the overa</i> <i>are undertaking</i> <u>Selected Locatio</u> Suburban Area <i>This data displa</i> <i>consist of Free</i> <i>Not Known</i> .	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation. (days: bys the number of selected su (types: Count bys the number of manual class function of surveys in the se to using machines. (PPS6 Out of Centre) bys the number of surveys per Standing, Edge of Town, Sub	1 days 1 days 1 days 2 days 0 days assified surveys and the me elected set. Manual surve 2 2 er main location category to burban Area, Neighbourho	hat were conducted within this date range are , , , , , , , , , , , , , , , , , , ,
Date Range: This data displa included in the Selected survey Tuesday This data displa Selected survey Manual count Directional ATC This data displa up to the overal are undertaking Selected Location Suburban Area This data displa consist of Free Not Known.	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation. (days: bys the number of selected su (types: Count bys the number of manual cla Il number of surveys in the s ousing machines. (PPS6 Out of Centre) bys the number of surveys per Standing, Edge of Town, Sub-	s selected. Only surveys th 1 days 1 days 2 days 0 days assified surveys and the model celected set. Manual survey 2 2 er main location category to burban Area, Neighbourho	hat were conducted within this date range are , , , , , , , , , , , , , , , , , , ,
Date Range: This data displa included in the <u>Selected survey</u> Tuesday This data displa <u>Selected survey</u> Manual count Directional ATC This data displa up to the overal are undertaking <u>Selected Locatio</u> Suburban Area This data displa consist of Free Not Known. <u>Selected Locatio</u> Residential Zong	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation. <u>Adays:</u> bys the number of selected su <u>Adays:</u> Count bys the number of manual cla <i>Anumber of surveys in the s</i> to using machines. <u>DIS:</u> (PPS6 Out of Centre) bys the number of surveys per Standing, Edge of Town, Sub <u>DIS:</u> Con <u>Sub Categories:</u> e	s selected. Only surveys th 1 days 1 days 2 days 0 days assified surveys and the nor selected set. Manual survey 2 per main location category to burban Area, Neighbourho	hat were conducted within this date range are , , , , , , , , , , , , , , , , , , ,
Date Range: <i>This data displa</i> <i>included in the</i> <u>Selected survey</u> Tuesday Thursday <i>This data displa</i> <u>Selected survey</u> Manual count Directional ATC <i>This data displa</i> <i>up to the overa</i> <i>are undertaking</i> <u>Selected Locatio</u> Suburban Area <i>This data displa</i> <i>consist of Free</i> <i>Not Known</i> . <u>Selected Locatio</u> Residential Zone	01/01/09 to 16/10/16 bys the range of survey dates trip rate calculation. <u>Adays:</u> bys the number of selected su <u>Atypes:</u> Count bys the number of manual cla Il number of surveys in the s the summer of surveys in the s the summer of surveys performed the standing, Edge of Town, Sub- <u>Standing, Edge of Town, Sub-</u> e	1 days 1 days 1 days 2 days 0 days 2 days 0 days 2 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	hat were conducted within this date range are within the selected set. The main location categories od Centre, Edge of Town Centre, Town Centre and

Secondary Filtering selection:

<u>Use Class:</u> C2

2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

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Peter Brett Associates Caversham Bridge House	Reading	Licence No: 706701
Secondary Filtering selection (Cont.):		
Population within 1 mile:		
5,001 to 10,000	1 days	
20,001 to 25,000	1 days	
This data displays the number of selected s	urveys within stated 1-mile radii of population.	
Population within 5 miles:		
75,001 to 100,000	1 days	
500,001 or More	1 days	
This data displays the number of selected s	urveys within stated 5-mile radii of population.	
Car ownership within 5 miles:		
0.6 to 1.0	2 days	
This data displays the number of selected so within a radius of 5-miles of selected survey	urveys within stated ranges of average cars owned per i < sites.	residential dwelling,
Travel Plan:		

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.

<u>PTAL Rating:</u> No PTAL Present

2 days

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

LIST OF SITES relevant to selection parameters

1	WK-05-F-01 NURSING HOME CLARENDON SQUARE		WARWICKSHIRE
2	LEAMINGTON SPA Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of residents: <i>Survey date: THURSDAY</i> WY-05-F-01 NURSING HOME CLIFF ROAD HYDE PARK LEEDS Suburban Area (PPS6 Out of Centre)	32 <i>25/10/12</i>	<i>Survey Type: MANUAL</i> WEST YORKSHIRE
	Residential Zone Total Number of residents: Survey date: TUESDAY	58 <i>15/06/10</i>	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.
Licence No: 706701

## TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL VEHICLES Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.078	2	45	0.100	2	45	0.178
08:00 - 09:00	2	45	0.100	2	45	0.100	2	45	0.200
09:00 - 10:00	2	45	0.111	2	45	0.033	2	45	0.144
10:00 - 11:00	2	45	0.078	2	45	0.122	2	45	0.200
11:00 - 12:00	2	45	0.100	2	45	0.100	2	45	0.200
12:00 - 13:00	2	45	0.078	2	45	0.067	2	45	0.145
13:00 - 14:00	2	45	0.122	2	45	0.078	2	45	0.200
14:00 - 15:00	2	45	0.078	2	45	0.100	2	45	0.178
15:00 - 16:00	2	45	0.044	2	45	0.056	2	45	0.100
16:00 - 17:00	2	45	0.067	2	45	0.056	2	45	0.123
17:00 - 18:00	2	45	0.067	2	45	0.122	2	45	0.189
18:00 - 19:00	2	45	0.111	2	45	0.133	2	45	0.244
19:00 - 20:00	2	45	0.056	2	45	0.056	2	45	0.112
20:00 - 21:00	2	45	0.011	2	45	0.044	2	45	0.055
21:00 - 22:00				-					
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.101			1.167			2.268

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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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#### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL TAXIS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.011	2	45	0.011	2	45	0.022
13:00 - 14:00	2	45	0.011	2	45	0.011	2	45	0.022
14:00 - 15:00	2	45	0.011	2	45	0.011	2	45	0.022
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.011	2	45	0.011	2	45	0.022
19:00 - 20:00	2	45	0.011	2	45	0.011	2	45	0.022
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.055			0.055			0.110

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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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Percentage

#### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL OGVS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.022	2	45	0.022	2	45	0.044	
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000	
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000	
10:00 - 11:00	2	45	0.011	2	45	0.000	2	45	0.011	
11:00 - 12:00	2	45	0.011	2	45	0.011	2	45	0.022	
12:00 - 13:00	2	45	0.000	2	45	0.011	2	45	0.011	
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000	
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000	
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000	
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000	
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000	
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000	
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000	
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI - MODAL PSVS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.011	2	45	0.011
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000
14:00 - 15:00	2	45	0.011	2	45	0.000	2	45	0.011
15:00 - 16:00	2	45	0.000	2	45	0.011	2	45	0.011
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.011			0.022			0.033

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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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#### RATE 96 TRIP RATE GRAPH - ARRIVALS FOR SITE: WK-05-F-01 MULTI-MODAL PSVS

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Percentage

Page 22

TIME	RATE	%	TRIP RATE GRA	APH - DEPAR	RTURESFO	R SITE: ₩	/K-05-F-01	MULTI	MODAL P	SVS		
00:00-01:00											eser fleres	
01:00-02:00												
02:00-03:00								·····	·····		·····	
03:00-04:00									miline			
04:00-05:00						· ···· freese						
05:00-06:00					خدمجة أمحجته	ana fana						
06:00-07:00					and have	بمرد بالمشاهدة			initiani	materia	anipian	
07:00-08:00												
08:00-09:00	0.011	50.0				-		-	1	-	1	50 %
09:00-10:00												
10:00-11:00												
11:00-12:00												
12:00-13:00									·····		····	
13:00-14:00				*****			*****				*****	
14:00-15:00			······						·····			
15:00-16:00	0.011	50.0						-	1	-		50 %
16:00-17:00												
17:00-18:00												
18:00-19:00												
19:00-20:00						*****						
20:00-21:00												
21:00-22:00							*****					·····
22:00-23:00			**********	*****			*****			series.		
23:00-24:00			and a second second				unione				a.a	
			0 5	10	15	20	25	30	35	40	45	50

RATE

96

TIME

00:00-01:00

01:00-02:00 02:00-03:00 03:00-04:00 Licence No: 706701





### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI - MODAL CYCLISTS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	6		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL CYCLISTS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			······································
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			· · · · · · · · · · · · · · · · · · ·
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ö
			Percentage

TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL CYCLIST
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			4
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Percentage

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TIME	RATE	%	TRIP RATE GRAPH - TOTALS 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL CYCLISTS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ó
			Percentage

### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.100	2	45	0.100	2	45	0.200
08:00 - 09:00	2	45	0.144	2	45	0.122	2	45	0.266
09:00 - 10:00	2	45	0.111	2	45	0.033	2	45	0.144
10:00 - 11:00	2	45	0.100	2	45	0.178	2	45	0.278
11:00 - 12:00	2	45	0.100	2	45	0.100	2	45	0.200
12:00 - 13:00	2	45	0.067	2	45	0.056	2	45	0.123
13:00 - 14:00	2	45	0.156	2	45	0.078	2	45	0.234
14:00 - 15:00	2	45	0.078	2	45	0.111	2	45	0.189
15:00 - 16:00	2	45	0.044	2	45	0.067	2	45	0.111
16:00 - 17:00	2	45	0.067	2	45	0.078	2	45	0.145
17:00 - 18:00	2	45	0.067	2	45	0.156	2	45	0.223
18:00 - 19:00	2	45	0.156	2	45	0.178	2	45	0.334
19:00 - 20:00	2	45	0.056	2	45	0.056	2	45	0.112
20:00 - 21:00	2	45	0.022	2	45	0.056	2	45	0.078
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.268			1.369			2.637

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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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RATE

%

TIME





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# TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL PEDESTRIANS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.000	2	45	0.011	2	45	0.011
08:00 - 09:00	2	45	0.011	2	45	0.033	2	45	0.044
09:00 - 10:00	2	45	0.056	2	45	0.022	2	45	0.078
10:00 - 11:00	2	45	0.078	2	45	0.044	2	45	0.122
11:00 - 12:00	2	45	0.033	2	45	0.033	2	45	0.066
12:00 - 13:00	2	45	0.044	2	45	0.089	2	45	0.133
13:00 - 14:00	2	45	0.033	2	45	0.011	2	45	0.044
14:00 - 15:00	2	45	0.022	2	45	0.011	2	45	0.033
15:00 - 16:00	2	45	0.000	2	45	0.056	2	45	0.056
16:00 - 17:00	2	45	0.022	2	45	0.044	2	45	0.066
17:00 - 18:00	2	45	0.000	2	45	0.011	2	45	0.011
18:00 - 19:00	2	45	0.033	2	45	0.000	2	45	0.033
19:00 - 20:00	2	45	0.000	2	45	0.011	2	45	0.011
20:00 - 21:00	2	45	0.000	2	45	0.022	2	45	0.022
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.332			0.398			0.730

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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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#### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.056	2	45	0.000	2	45	0.056
08:00 - 09:00	2	45	0.022	2	45	0.044	2	45	0.066
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.011	2	45	0.000	2	45	0.011
11:00 - 12:00	2	45	0.022	2	45	0.000	2	45	0.022
12:00 - 13:00	2	45	0.000	2	45	0.011	2	45	0.011
13:00 - 14:00	2	45	0.011	2	45	0.000	2	45	0.011
14:00 - 15:00	2	45	0.022	2	45	0.044	2	45	0.066
15:00 - 16:00	2	45	0.000	2	45	0.011	2	45	0.011
16:00 - 17:00	2	45	0.000	2	45	0.011	2	45	0.011
17:00 - 18:00	2	45	0.011	2	45	0.000	2	45	0.011
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.044	2	45	0.000	2	45	0.044
20:00 - 21:00	2	45	0.011	2	45	0.022	2	45	0.033
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.210			0.143			0.353

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.
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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL TOTAL RAIL PASSENGERS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.000	2	45	0.000	2	45	0.000	
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000	
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000	
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000	
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000	
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000	
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000	
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000	
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000	
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000	
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000	
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000	
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000	
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000	
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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL TOTAL RAIL P
00:00-01:00			
01:00-02:00			······································
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ū
			Percentage

TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL TOTAL RAI
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			o o
			Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - TOTALS 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL TOTAL RAIL PAS
00:00-01:00			
01:00-02:00			······································
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ó
			Percentage

### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL COACH PASSENGERS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.000	2	45	0.000	2	45	0.000	
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000	
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000	
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000	
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000	
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000	
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000	
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000	
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000	
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000	
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000	
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000	
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000	
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000	
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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL COACH PASSE
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			o o
			Percentage

TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL COACH PA
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			o o
			Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - TOTALS 05 - HEALTH F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL COACH PASS
00:00-01:00			
01:00-02:00			
02:00-03:00			
3:00-04:00			
14:00-05:00			
5:00-06:00			
06:00-07:00			
7:00-08:00			
18:00-09:00			
9:00-10:00			
0:00-11:00			
1:00-12:00			
2:00-13:00			
3:00-14:00			
4:00-15:00			
5:00-16:00			
6:00-17:00			
7:00-18:00			
8:00-19:00			
9:00-20:00			
0.00-21.00			
1.00-22.00			
2.00-22.00			
2.00-23.00			
5.00-24:00			
			0
			Percentage

### TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 RESIDE BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.056	2	45	0.000	2	45	0.056	
08:00 - 09:00	2	45	0.022	2	45	0.044	2	45	0.066	
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000	
10:00 - 11:00	2	45	0.011	2	45	0.000	2	45	0.011	
11:00 - 12:00	2	45	0.022	2	45	0.000	2	45	0.022	
12:00 - 13:00	2	45	0.000	2	45	0.011	2	45	0.011	
13:00 - 14:00	2	45	0.011	2	45	0.000	2	45	0.011	
14:00 - 15:00	2	45	0.022	2	45	0.044	2	45	0.066	
15:00 - 16:00	2	45	0.000	2	45	0.011	2	45	0.011	
16:00 - 17:00	2	45	0.000	2	45	0.011	2	45	0.011	
17:00 - 18:00	2	45	0.011	2	45	0.000	2	45	0.011	
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000	
19:00 - 20:00	2	45	0.044	2	45	0.000	2	45	0.044	
20:00 - 21:00	2	45	0.011	2	45	0.022	2	45	0.033	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.210			0.143			0.353	

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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL) MULTI-MODAL TOTAL PEOPLE

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

	ARRIVALS				DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	45	0.156	2	45	0.111	2	45	0.267	
08:00 - 09:00	2	45	0.178	2	45	0.200	2	45	0.378	
09:00 - 10:00	2	45	0.167	2	45	0.056	2	45	0.223	
10:00 - 11:00	2	45	0.189	2	45	0.222	2	45	0.411	
11:00 - 12:00	2	45	0.156	2	45	0.133	2	45	0.289	
12:00 - 13:00	2	45	0.111	2	45	0.156	2	45	0.267	
13:00 - 14:00	2	45	0.200	2	45	0.089	2	45	0.289	
14:00 - 15:00	2	45	0.122	2	45	0.167	2	45	0.289	
15:00 - 16:00	2	45	0.044	2	45	0.133	2	45	0.177	
16:00 - 17:00	2	45	0.089	2	45	0.133	2	45	0.222	
17:00 - 18:00	2	45	0.078	2	45	0.167	2	45	0.245	
18:00 - 19:00	2	45	0.189	2	45	0.178	2	45	0.367	
19:00 - 20:00	2	45	0.100	2	45	0.067	2	45	0.167	
20:00 - 21:00	2	45	0.033	2	45	0.100	2	45	0.133	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			1.812			1.912			3.724	

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.

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Parameter summary

Trip rate parameter range selected:32 - 58 (units: )Survey date date range:01/01/09 - 16/10/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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ter Brett Associates Cav	ersham Bridge House Rea	lding		Licence No	2: 706701
TRIP RATE CALCUL	ATION SELECTION PARAM	METERS:	Calculation Reference:	AUDIT-706701-171	211-1224
Land Use : 04 - 1 Category : A - P MULTI -MODAL	EDUCATION RIMARY VEHICLES				
<u>Selected regions and</u> 08 NORTH WEST LC LANCAS MS MERSE	( <i>areas:</i> SHIRE /SIDE	1 days 1 days			
This section displays	the number of survey days p	per TRICS® sub-region in	the selected set		
Secondary Filtering	selection:				
This data displays the are included in the ti	e chosen trip rate parameter ip rate calculation.	<sup>-</sup> and its selected range. O	Ny sites that fall within	the parameter rang	1e
Parameter: Actual Range:	Number of pupils 264 to 472 (units: )				

Public Transport	Provision:	
Selection by:		Include all surveys
Date Range:	01/01/09 to 28/09/16	

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

<u>Selected survey days:</u>	
Wednesday	1 days
Thursday	1 days

Range Selected by User: 92 to 472 (units: )

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

<u>Selected survey types:</u>	
Manual count	2 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.

<u>Selected Locations:</u> Suburban Area (PPS6 Out of Centre)

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

2

1

1

<u>Selected Location Sub Categories:</u> Residential Zone No Sub Category

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

Secondary Filtering selection:

<u>Use Class:</u> D1

2 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

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		Page 2
Peter Brett Associates Caversham Bridge House	Reading	Licence No: 706701
Secondary Filtering selection (Cont.):		
Population within 1 mile.		
5 001 to 10 000	1 days	
25,001 to 10,000	1 days	
25,001 10 50,000	Tuays	
This data displays the number of selected s	urveys 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	
This data displays the number of selected s	urveys within stated 5-mile radii of population.	
Car ownership within 5 miles:		
0.6 to 1.0	2 days	
This data displays the number of selected s within a radius of 5-miles of selected surve	urveys within stated ranges of average cars owned per v sites.	residential dwelling,

<u>Travel Plan:</u> 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.

<u>PTAL Rating:</u> No PTAL Present

2 days

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

LIST OF SITES relevant to selection parameters

1	LC-04-A-05 NEWTON STREET	PRIMARY SCHOOL		LANCASHIRE
2	BLACKBURN Suburban Area (PPS No Sub Category Total Number of pup <i>Survey date:</i> MS-04-A-02 BOOKER AVENUE ALVERTON LIVERPOOL Suburban Area (PPS Posidontial Zono	6 Out of Centre) iils: <i>WEDNESDAY</i> PRIMARY SCHOOL 6 Out of Centre)	472 <i>28/09/16</i>	<i>Survey Type: MANUAL</i> MERSEYSIDE
	Total Number of pup Survey date:	ils: <i>THURSDAY</i>	264 <i>13/06/13</i>	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 04 - EDUCATION/A - PRIMARY MULTI-MODAL VEHICLES Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.086	2	368	0.037	2	368	0.123
08:00 - 09:00	2	368	0.300	2	368	0.107	2	368	0.407
09:00 - 10:00	2	368	0.023	2	368	0.033	2	368	0.056
10:00 - 11:00	2	368	0.015	2	368	0.012	2	368	0.027
11:00 - 12:00	2	368	0.019	2	368	0.007	2	368	0.026
12:00 - 13:00	2	368	0.024	2	368	0.029	2	368	0.053
13:00 - 14:00	2	368	0.008	2	368	0.024	2	368	0.032
14:00 - 15:00	2	368	0.027	2	368	0.012	2	368	0.039
15:00 - 16:00	2	368	0.068	2	368	0.224	2	368	0.292
16:00 - 17:00	2	368	0.043	2	368	0.114	2	368	0.157
17:00 - 18:00	2	368	0.043	2	368	0.058	2	368	0.101
18:00 - 19:00	2	368	0.016	2	368	0.001	2	368	0.017
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.672			0.658			1.330

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL TAXIS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.003	2	368	0.003	2	368	0.006
09:00 - 10:00	2	368	0.003	2	368	0.001	2	368	0.004
10:00 - 11:00	2	368	0.000	2	368	0.001	2	368	0.001
11:00 - 12:00	2	368	0.001	2	368	0.000	2	368	0.001
12:00 - 13:00	2	368	0.000	2	368	0.001	2	368	0.001
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.003	2	368	0.003	2	368	0.006
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.001	2	368	0.001	2	368	0.002
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.011			0.010			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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL OGVS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.001	2	368	0.001	2	368	0.002
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL PSVS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS		DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS	04 - EDUCATION A - PRIMARY	MULTI-MODAL PSVS

00:00-01:00	
01:00-02:00	······································
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20:00-21:00	
21:00-22:00	
22:00-23:00	
23:00-24:00	
	*
	Percentage

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# TIME RATE % TRIP RATE GRAPH - DEPARTURES 04 - EDUCATION A - PRIMARY MULTI-MODAL PSVS

00:00-01:00	
01:00-02:00	······································
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20:00-21:00	
21:00-22:00	
22:00-23:00	
23:00-24:00	
	Deresta za
	Percentage

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TIME	RATE	%	TRIP RATE GRAPH - TOTALS	04 - EDUCATION A - PRIMARY	MULTI-MODAL PSVS

00:00-01:00	
01:00-02:00	
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20:00-21:00	
21:00-22:00	
22:00-23:00	
23:00-24:00	
	U Devente en
	Percentage

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# TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL CYCLISTS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.001	2	368	0.000	2	368	0.001	
08:00 - 09:00	2	368	0.005	2	368	0.000	2	368	0.005	
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000	
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000	
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000	
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000	
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000	
14:00 - 15:00	2	368	0.000	2	368	0.001	2	368	0.001	
15:00 - 16:00	2	368	0.000	2	368	0.004	2	368	0.004	
16:00 - 17:00	2	368	0.000	2	368	0.001	2	368	0.001	
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000	
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.006			0.006			0.012	

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.103	2	368	0.034	2	368	0.137
08:00 - 09:00	2	368	0.397	2	368	0.101	2	368	0.498
09:00 - 10:00	2	368	0.026	2	368	0.030	2	368	0.056
10:00 - 11:00	2	368	0.014	2	368	0.012	2	368	0.026
11:00 - 12:00	2	368	0.019	2	368	0.007	2	368	0.026
12:00 - 13:00	2	368	0.024	2	368	0.029	2	368	0.053
13:00 - 14:00	2	368	0.008	2	368	0.029	2	368	0.037
14:00 - 15:00	2	368	0.005	2	368	0.014	2	368	0.019
15:00 - 16:00	2	368	0.045	2	368	0.283	2	368	0.328
16:00 - 17:00	2	368	0.041	2	368	0.166	2	368	0.207
17:00 - 18:00	2	368	0.034	2	368	0.079	2	368	0.113
18:00 - 19:00	2	368	0.003	2	368	0.000	2	368	0.003
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.719			0.784			1.503

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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Reading

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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI - MODAL PEDESTRIANS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

Caversham Bridge House

Peter Brett Associates

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.022	2	368	0.000	2	368	0.022
08:00 - 09:00	2	368	0.745	2	368	0.326	2	368	1.071
09:00 - 10:00	2	368	0.063	2	368	0.132	2	368	0.194
10:00 - 11:00	2	368	0.018	2	368	0.023	2	368	0.041
11:00 - 12:00	2	368	0.022	2	368	0.012	2	368	0.034
12:00 - 13:00	2	368	0.076	2	368	0.056	2	368	0.132
13:00 - 14:00	2	368	0.038	2	368	0.072	2	368	0.110
14:00 - 15:00	2	368	0.050	2	368	0.033	2	368	0.083
15:00 - 16:00	2	368	0.380	2	368	0.639	2	368	1.019
16:00 - 17:00	2	368	0.026	2	368	0.084	2	368	0.110
17:00 - 18:00	2	368	0.011	2	368	0.010	2	368	0.021
18:00 - 19:00	2	368	0.000	2	368	0.005	2	368	0.005
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.450			1.392			2.842

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME RATE 96 TRIP RATE GRAPH - DEPARTURES 04 - EDUCATION A - PRIMARY MULTI-MODAL PEDESTRIANS 00:00-01:00 01:00-02:00 02:00-03:00 03:00-04:0004:00-05:0005:00-06:00 06:00-07:00 07:00-08:00 23.4 % 08:00-09:00 0.326 23.4 9.5 % 09:00-10:00 0.132 9.5 1.7 10:00-11:00 0.023 1.7% 11:00-12:00 0.012 0.9 0.9 % 4% 12:00-13:000.056 4.0 13:00-14:00 0.072 5.2 5.2 % 2.4 2.4 14:00-15:00 0.033 % 0.639 45.9 45.9 % 15:00-16:00 6% 16:00-17:00 0.084 6.0 0.7 % 17:00-18:00 0.010 0.7 0.4 18:00-19:00 0.005 0.4 % 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00 23:00-24:00 10 15 20 25 30 35 45 5 n 40 50 Percentace

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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.063	2	368	0.012	2	368	0.074
09:00 - 10:00	2	368	0.035	2	368	0.027	2	368	0.062
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.018	2	368	0.010	2	368	0.028
13:00 - 14:00	2	368	0.011	2	368	0.019	2	368	0.030
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.026	2	368	0.064	2	368	0.090
16:00 - 17:00	2	368	0.007	2	368	0.020	2	368	0.027
17:00 - 18:00	2	368	0.000	2	368	0.001	2	368	0.001
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.159			0.153			0.312

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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RATE

96

TIME

Monday 11/12/17



### TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL TOTAL RAIL PASSENGERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	6	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.001	2	368	0.000	2	368	0.001
08:00 - 09:00	2	368	0.022	2	368	0.007	2	368	0.029
09:00 - 10:00	2	368	0.000	2	368	0.004	2	368	0.004
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.015	2	368	0.030	2	368	0.045
16:00 - 17:00	2	368	0.001	2	368	0.000	2	368	0.001
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.039			0.041			0.080

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL COACH PASSENGERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 04 - EDUCATION A - PRIMARY MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			<u>.</u>
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			0
			Percentage

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TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 04 - EDUCATION A - PRIMARY MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			0
			Percentage
			i di contrago

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TIME	RATE	%	TRIP RATE GRAPH - TOTALS 04 - EDUCATION A - PRIMARY MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Percentage

### TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES	6	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.001	2	368	0.000	2	368	0.001
08:00 - 09:00	2	368	0.084	2	368	0.019	2	368	0.103
09:00 - 10:00	2	368	0.035	2	368	0.031	2	368	0.066
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.018	2	368	0.010	2	368	0.028
13:00 - 14:00	2	368	0.011	2	368	0.019	2	368	0.030
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.041	2	368	0.094	2	368	0.135
16:00 - 17:00	2	368	0.008	2	368	0.020	2	368	0.028
17:00 - 18:00	2	368	0.000	2	368	0.001	2	368	0.001
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.198			0.194			0.392

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

21:00-22:00 22:00-23:00 23:00-24:00 Licence No: 706701



18 20 22 24 26 28 30 32 34

Percentace

36

38

40 42 44 46

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

6

8

4

12

14

16

10

2

n

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Reading

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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL TOTAL PEOPLE Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

Caversham Bridge House

Peter Brett Associates

	ARRIVALS		[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.128	2	368	0.034	2	368	0.162
08:00 - 09:00	2	368	1.231	2	368	0.446	2	368	1.677
09:00 - 10:00	2	368	0.124	2	368	0.193	2	368	0.317
10:00 - 11:00	2	368	0.031	2	368	0.035	2	368	0.066
11:00 - 12:00	2	368	0.041	2	368	0.019	2	368	0.060
12:00 - 13:00	2	368	0.118	2	368	0.094	2	368	0.212
13:00 - 14:00	2	368	0.057	2	368	0.120	2	368	0.177
14:00 - 15:00	2	368	0.056	2	368	0.048	2	368	0.104
15:00 - 16:00	2	368	0.466	2	368	1.019	2	368	1.485
16:00 - 17:00	2	368	0.075	2	368	0.272	2	368	0.347
17:00 - 18:00	2	368	0.045	2	368	0.090	2	368	0.135
18:00 - 19:00	2	368	0.003	2	368	0.005	2	368	0.008
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.375			2.375			4.750

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME RATE 96 TRIP RATE GRAPH - ARRIVALS 04 - EDUCATION A - PRIMARY MULTI-MODAL TOTAL PEOPLE 00:00-01:00 at a part of a large state of a 01:00-02:0002:00-03:00 03:00-04:0004:00-05:0005:00-06:00 06:00-07:00 07:00-08:00 0.128 5.4 5.4 % 1.231 51.8 51.8 % 08:00-09:00 5.2% 09:00-10:00 0.124 5.2 10:00-11:00 0.031 1.3 1.3 % ..... 11:00-12:00 0.041 1.7 1.7 % 12:00-13:000.118 5.0 5% 13:00-14:00 0.057 2.4 2.4% 2.4 2.4 % 14:00-15:00 0.056 15:00-16:00 0.466 19.6 19.6 % 3.2 % 16:00-17:00 0.075 3.2 17:00-18:00 0.045 1.9 .9% 0.1 18:00-19:00 0.003 0.1 % 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00 23:00-24:00 10 15 20 25 35 45 5 30 40 n 50 55 Percentage

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TIME RATE 96 TRIP RATE GRAPH - TOTALS 04 - EDUCATION A - PRIMARY MULTI-MODAL TOTAL PEOPLE 00:00-01:00 20010 2010 21 2000 01:00-02:0002:00-03:00 03:00-04:0004:00-05:0005:00-06:00 06:00-07:00 07:00-08:00 0.162 3.4 3.4 % 1.677 35.3 35.3 % 08:00-09:00 6.7 % 09:00-10:00 0.317 6.7 1.4 % 10:00-11:00 0.066 1.4 0.060 11:00-12:00 1.3 1.3% 4.5 % 12:00-13:000.212 4.5 13:00-14:00 0.177 3.7 3.7% 2.2% 14:00-15:00 0.104 2.2 31.3 % 15:00-16:00 1.485 31.3 7.3 % 16:00-17:00 0.347 7.3 2.8 2.8 % 17:00-18:00 0.135 0.2 % 18:00-19:00 0.008 0.2 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00 23:00-24:00 2 8 12 20 n. 6 10 14 16 18 22 24 26 28 30 32 34 36 38 4 Percentace

Licence No: 706701

TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI -MODAL CARS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.052	2	368	0.019	2	368	0.071
08:00 - 09:00	2	368	0.204	2	368	0.048	2	368	0.252
09:00 - 10:00	2	368	0.005	2	368	0.014	2	368	0.019
10:00 - 11:00	2	368	0.003	2	368	0.003	2	368	0.006
11:00 - 12:00	2	368	0.003	2	368	0.003	2	368	0.006
12:00 - 13:00	2	368	0.010	2	368	0.007	2	368	0.017
13:00 - 14:00	2	368	0.003	2	368	0.011	2	368	0.014
14:00 - 15:00	2	368	0.023	2	368	0.001	2	368	0.024
15:00 - 16:00	2	368	0.037	2	368	0.202	2	368	0.239
16:00 - 17:00	2	368	0.014	2	368	0.049	2	368	0.063
17:00 - 18:00	2	368	0.012	2	368	0.012	2	368	0.024
18:00 - 19:00	2	368	0.016	2	368	0.000	2	368	0.016
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.382			0.369			0.751

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.

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME RATE 96 TRIP RATE GRAPH - ARRIVALS FOR SITE: LC-04-A-05 MULTI-MODAL CARS 00:00-01:00 01:00-02:0002:00-03:00 03:00-04:0004:00-05:0005:00-06:00 06:00-07:00 07:00-08:00 0.052 13.6 13.6 % 0.204 53.4 53.4 % 08:00-09:00 09:00-10:00 0.005 1.3 1.3 % 10:00-11:00 0.003 0.8 0.8% 11:00-12:00 0.003 0.8 0.8 % 2.6 2.6 % 12:00-13:000.010 13:00-14:00 0.003 0.8 0.8% 6% 14:00-15:00 0.023 6.0 9.7% 15:00-16:00 0.037 9.7 3.7 % 16:00-17:00 0.014 3.7 3.1% 17:00-18:00 0.012 3.1 4.2 18:00-19:00 0.016 4.2% 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00 23:00-24:00 15 20 25 30 35 45 5 n 10 40 50 55 Percentage

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## TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL LGVS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.001	2	368	0.000	2	368	0.001
09:00 - 10:00	2	368	0.001	2	368	0.001	2	368	0.002
10:00 - 11:00	2	368	0.001	2	368	0.001	2	368	0.002
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.001	2	368	0.001	2	368	0.002
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.001	2	368	0.001	2	368	0.002
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.001	2	368	0.001
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.005			0.005			0.010

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

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

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY MULTI-MODAL MOTOR CYCLES Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

Caversham Bridge House

Peter Brett Associates

	ARRIVALS		[	DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	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	2	368	0.001	2	368	0.000	2	368	0.001
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	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			0.000			0.001

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

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

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Parameter summary

Trip rate parameter range selected:264 - 472 (units: )Survey date date range:01/01/09 - 28/09/16Number of weekdays (Monday-Friday):2Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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# TIME RATE % TRIP RATE GRAPH - DEPARTURES FOR SITE: MS-04-A-02 MULTI-MODAL MOTOR CYCLES

00:00-01:00	
01:00-02:00	
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20:00-21:00	
21:00-22:00	
22:00-23:00	
23:00-24:00	
	U Devente es
	Percentage

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Brett Associates	Caversham Bridge House	Reading	Licence No: 70
		-	Colculation Deference, AUDIT 704701 171011
TRI P RATE CA	LCULATION SELECTION P	PARAMETERS:	Jaculation Reference: AUDIT-706701-171211-
Land Use :	04 - EDUCATION		
Category :	B - SECONDARY		
MULTI-MOD	AL VEHICLES		
Selected region	s and areas:		
07 YORKSH	IRE & NORTH LINCOLNSH	HIRE	
NE NO	ORTH EAST LINCOLNSHIRE	1 days	
This section dis	olays the number of survey of	days per TRICS® sub-region in t	the selected set
Secondary Fil	ering selection:		
This data diank	we the choice trip rate para	mater and its salested range. Or	ally aited that fall within the norameter range
are included in	the trip rate calculation.	meter and its selected range. On	ny sites that fan within the parameter fange
Parameter:	Number of pupil	ls	
Actual Range:	520 to 520 (unit	ts: )	
Range Selected	by User: 520 to 1913 (un	III(S: )	
Public Transpor	<u>t Provision:</u>		
Selection by:		Include all survey	/S
Date Range:	01/01/09 to 19/05/14		
This data displa included in the	ys the range of survey dates trip rate calculation.	s selected. Only surveys that we	re conducted within this date range are
Selected surve	I davs.		
Monday		1 days	
This data displa	eys the number of selected su	urveys by day of the week.	
Selected surve	/ tvpes:		
Manual count		1 days	
Directional ATC	Count	0 days	
This data displa up to the overa are undertaking	ys the number of manual cla Il number of surveys in the s g using machines.	assified surveys and the number selected set. Manual surveys are	of unclassified ATC surveys, the total adding undertaken using staff, whilst ATC surveys
<u>Selected</u> Locati	<u>ons:</u>		
Edge of Town		1	
This data displa consist of Free	rys the number of surveys pe Standing, Edge of Town, Sul	er main location category within burban Area, Neighbourhood Cer	the selected set. The main location categories ntre, Edge of Town Centre, Town Centre and
ΝΟΣ ΚΠΟΨΠ.			
Selected Locati	on Sub Categories:		
Residential Zon	9	1	
This data displa consist of Comi Out of Town, H	ys the number of surveys pe nercial Zone, Industrial Zone igh Street and No Sub Categ	er location sub-category within ti e, Development Zone, Residentia gory.	he selected set. The location sub-categories al Zone, Retail Zone, Built-Up Zone, Village,
Secondary Fil	ering selection:		
Secondary Fil	ering selection:		
Secondary Fil <sup>.</sup> <u>Use Class:</u> D1	ering selection:	1 days	

<u>Population within 1 mile:</u> 5,001 to 10,000

Т

1 days

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

TRICS 7.4.3 301017E	318.05 Database right of TRICS (	Consortium Limited, 2017. All rights reserved	Monday 11/12/17
			Page 2
Peter Brett Associates	Caversham Bridge House Read	ding	Licence No: 706701
Secondary Filt	ering selection (Cont.):		
Ponulation with	in 5 miles.		
25.001 to 50.0	00	1 days	
20,001 10 00,0			
This data displa	ys the number of selected surveys	within stated 5-mile radii of population.	
O an anna an tria			
Car ownership	<u>Within 5 miles:</u>		
0.6 to 1.0		1 days	
This data displa	rys the number of selected surveys	within stated ranges of average cars owned per re	sidential dwelling,
within a radius	of 5-miles of selected survey sites.		
Travel Plan:			
No		1 days	
This data diank	we the number of our out within t	be calcuted act that ware undertaken at alter with	Traval Plana in place
and the number	rys lite tiuttiber of surveys withit li r of surveys that were undertaken	at sites without Travel Plans	Tavel Plans III place,
		al siles williour it aver i idils.	

<u>PTAL Rating:</u> No PTAL Present

1 days

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

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Peter Brett Associates Caversham Bridge House	Reading		Licence No: 706701	
LIST OF SITES relevant to selection parameter	<u>ters</u>			
1 NE-04-B-01 SECONDARY S FOXHILLS ROAD	CHOOL	NORTH EAST LINCOLNSHIRE		
SCUNTHORPE Edge of Town Residential Zone				
Total Number of pupils: <i>Survey date: MONDAY</i>	520 <i>19/05/14</i>	Survey Type: MANUA	<i>1L</i>	
This section provides a list of all survey sites	s and days in the selected se	et For each individual survey	site it displays a	

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 04 - EDUCATION/B - SECONDARY MULTI-MODAL VEHICLES Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.096	1	520	0.027	1	520	0.123
08:00 - 09:00	1	520	0.102	1	520	0.067	1	520	0.169
09:00 - 10:00	1	520	0.025	1	520	0.017	1	520	0.042
10:00 - 11:00	1	520	0.015	1	520	0.012	1	520	0.027
11:00 - 12:00	1	520	0.013	1	520	0.010	1	520	0.023
12:00 - 13:00	1	520	0.023	1	520	0.031	1	520	0.054
13:00 - 14:00	1	520	0.008	1	520	0.006	1	520	0.014
14:00 - 15:00	1	520	0.063	1	520	0.108	1	520	0.171
15:00 - 16:00	1	520	0.044	1	520	0.069	1	520	0.113
16:00 - 17:00	1	520	0.004	1	520	0.042	1	520	0.046
17:00 - 18:00	1	520	0.008	1	520	0.013	1	520	0.021
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates: 0.401 0.402 0.80									0.803

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL TAXIS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.002	1	520	0.002	1	520	0.004
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.004	1	520	0.004	1	520	0.008
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.006			0.006			0.012

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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#### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL OGVS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS				DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.002	1	520	0.000	1	520	0.002
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.004	1	520	0.004
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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96 TRIP RATE GRAPH - DEPARTURES FOR SITE: NE-04-B-01

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### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL PSVS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS				DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.002	1	520	0.000	1	520	0.002
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.002	1	520	0.002
15:00 - 16:00	1	520	0.000	1	520	0.002	1	520	0.002
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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# TIME RATE % TRIP RATE GRAPH - ARRIVALS FOR SITE; NE-04-B-01 MULTI-MODAL PSVS



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# TIME RATE % TRIP RATE GRAPH - DEPARTURES FOR SITE: NE-04-B-01 MULTI-MODAL PSVS



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### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL CYCLISTS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.002	1	520	0.000	1	520	0.002
08:00 - 09:00	1	520	0.040	1	520	0.000	1	520	0.040
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.023	1	520	0.023
15:00 - 16:00	1	520	0.000	1	520	0.019	1	520	0.019
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.042			0.042			0.084

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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## TIME RATE % TRIP RATE GRAPH - DEPARTURES FOR SITE: NE-04-B-01 MULTI-MODAL CYCLISTS



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### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.129	1	520	0.035	1	520	0.164
08:00 - 09:00	1	520	0.144	1	520	0.081	1	520	0.225
09:00 - 10:00	1	520	0.031	1	520	0.021	1	520	0.052
10:00 - 11:00	1	520	0.017	1	520	0.013	1	520	0.030
11:00 - 12:00	1	520	0.013	1	520	0.013	1	520	0.026
12:00 - 13:00	1	520	0.025	1	520	0.035	1	520	0.060
13:00 - 14:00	1	520	0.008	1	520	0.008	1	520	0.016
14:00 - 15:00	1	520	0.110	1	520	0.137	1	520	0.247
15:00 - 16:00	1	520	0.083	1	520	0.108	1	520	0.191
16:00 - 17:00	1	520	0.004	1	520	0.048	1	520	0.052
17:00 - 18:00	1	520	0.015	1	520	0.019	1	520	0.034
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.579			0.518			1.097

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

RATE

96

TIME



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Reading

TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL PEDESTRIANS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

Caversham Bridge House

Peter Brett Associates

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.054	1	520	0.002	1	520	0.056
08:00 - 09:00	1	520	0.504	1	520	0.002	1	520	0.506
09:00 - 10:00	1	520	0.021	1	520	0.000	1	520	0.021
10:00 - 11:00	1	520	0.006	1	520	0.017	1	520	0.023
11:00 - 12:00	1	520	0.006	1	520	0.000	1	520	0.006
12:00 - 13:00	1	520	0.002	1	520	0.000	1	520	0.002
13:00 - 14:00	1	520	0.002	1	520	0.006	1	520	0.008
14:00 - 15:00	1	520	0.021	1	520	0.487	1	520	0.508
15:00 - 16:00	1	520	0.017	1	520	0.152	1	520	0.169
16:00 - 17:00	1	520	0.000	1	520	0.013	1	520	0.013
17:00 - 18:00	1	520	0.000	1	520	0.002	1	520	0.002
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.633			0.681			1.314

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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#### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS				DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.073	1	520	0.000	1	520	0.073
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.067	1	520	0.067
15:00 - 16:00	1	520	0.000	1	520	0.010	1	520	0.010
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.075			0.077			0.152

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL TOTAL RAIL PASSENGERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate	
00:00 - 01:00										
01:00 - 02:00										
02:00 - 03:00										
03:00 - 04:00										
04:00 - 05:00										
05:00 - 06:00										
06:00 - 07:00										
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000	
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000	
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000	
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000	
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000	
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000	
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000	
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000	
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000	
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000	
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000	
18:00 - 19:00										
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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 04 - EDUCATION B - SECONDARY MULTI-MODAL TOTAL RAIL PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			o o
			Percentage

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TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 04 - EDUCATION B - SECONDARY MULTI-MODAL TOTAL RAIL PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			***************************************
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ó
			Percentage

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - TOTALS 04 - EDUCATION B - SECONDARY MULTI-MODAL TOTAL RAIL PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			0
			Percentage

### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL COACH PASSENGERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS				DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 04 - EDUCATION B - SECONDARY MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			÷
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Ó
			Percentage

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TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 04 - EDUCATION B - SECONDARY	MULTI-MODAL COACH PASSENGERS
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00				
08:00-09:00				
09:00-10:00				
10:00-11:00				***************************************
11:00-12:00				
12:00-13:00				
13:00-14:00				
14:00-15:00				
15:00-16:00				
16:00-17:00				***************************************
17:00-18:00				
18:00-19:00				
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				*****
23:00-24:00				
			Percentage	

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TIME	RATE	%	TRIP RATE GRAPH - TOTALS 04 - EDUCATION B - SECONDARY MULTI-MODAL COACH PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			······································
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			ò
			Percentage

### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.073	1	520	0.000	1	520	0.073
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.067	1	520	0.067
15:00 - 16:00	1	520	0.000	1	520	0.010	1	520	0.010
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.075			0.077			0.152

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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Reading

### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL TOTAL PEOPLE Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

Caversham Bridge House

Peter Brett Associates

	ARRIVALS				DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.185	1	520	0.037	1	520	0.222
08:00 - 09:00	1	520	0.762	1	520	0.083	1	520	0.845
09:00 - 10:00	1	520	0.052	1	520	0.021	1	520	0.073
10:00 - 11:00	1	520	0.025	1	520	0.031	1	520	0.056
11:00 - 12:00	1	520	0.019	1	520	0.013	1	520	0.032
12:00 - 13:00	1	520	0.027	1	520	0.035	1	520	0.062
13:00 - 14:00	1	520	0.010	1	520	0.013	1	520	0.023
14:00 - 15:00	1	520	0.131	1	520	0.713	1	520	0.844
15:00 - 16:00	1	520	0.100	1	520	0.288	1	520	0.388
16:00 - 17:00	1	520	0.004	1	520	0.062	1	520	0.066
17:00 - 18:00	1	520	0.015	1	520	0.021	1	520	0.036
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.330			1.317			2.647

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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL CARS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 04 - EDUCATION B - SECONDARY MULTI-MODAL CARS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			1
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
20122-01122			
			U .
			Percentage

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### TIME RATE % TRIP RATE GRAPH - DEPARTURES 04 - EDUCATION B - SECONDARY MULTI-MODAL CARS

00:00-01:00	
01:00-02:00	······································
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20:00-21:00	
21:00-22:00	
22:00-23:00	
23:00-24:00	
	*
	U
	Percentage

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## TIME RATE % TRIP RATE GRAPH - TOTALS 04 - EDUCATION B - SECONDARY MULTI-MODAL CARS

01:00-02:00	
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20:00-21:00	
21:00-22:00	
22:00-23:00	
23:00-24:00	
	U
	Percentage

### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI - MODAL LGVS Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.002	1	520	0.000	1	520	0.002
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.002	1	520	0.000	1	520	0.002
14:00 - 15:00	1	520	0.000	1	520	0.004	1	520	0.004
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates: 0.004 0.004 0.00						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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY MULTI-MODAL MOTOR CYCLES Calculation factor: 1 PUPILS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	PUPILS	Rate	Days	PUPILS	Rate	Days	PUPILS	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
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.

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Parameter summary

Trip rate parameter range selected:520 - 520 (units: )Survey date date range:01/01/09 - 19/05/14Number of weekdays (Monday-Friday):1Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 04 - EDUCATION B - SECONDARY MULTI-MODAL MOTOR CYCLES
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			······································
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			0
			Percentage

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# TIME RATE % TRIP RATE GRAPH - DEPARTURES 04 - EDUCATION B - SECONDARY MULTI-MODAL MOTOR CYCLES

00:00-01:00	
01:00-02:00	······································
02:00-03:00	
03:00-04:00	
04:00-05:00	
05:00-06:00	
06:00-07:00	
07:00-08:00	
08:00-09:00	
09:00-10:00	
10:00-11:00	
11:00-12:00	
12:00-13:00	
13:00-14:00	
14:00-15:00	
15:00-16:00	
16:00-17:00	
17:00-18:00	
18:00-19:00	
19:00-20:00	
20.00-21.00	
21.00-22.00	
22.00-23.00	
22.00 23.00	
23.00 24.00	
	0
	Percentage

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TIME	RATE	%	TRIP RATE GRAPH - TOTALS 04 - EDUCATION B - SECONDARY MULTI-MODAL MOTOR CYCLES
00:00-01:00			franken er
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			à

Percentage
### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Cateo MUL	Use gory _TI -N	: 01 - RETAIL : A - FOOD SUPERSTORE NODAL VEHICLES	
Seled	cted re	egions and areas:	
03	SOU	TH WEST	
	DV	DEVON	1 days
	SM	SOMERSET	1 days
05	EAS	T MIDLANDS	5
	NR	NORTHAMPTONSHIRE	1 days
	NT	NOTTINGHAMSHIRE	1 days
06	WES	ST MIDLANDS	5
	SH	SHROPSHIRE	1 davs
09	NOR	2TH	, and the second s

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

Secondary Filtering selection:

CUMBRIA

СВ

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

Include all surveys

Parameter:	Gross floor area
Actual Range:	1700 to 10725 (units: sqm)
Range Selected by User:	800 to 12642 (units: sqm)
Dublic Transment Drevision	

Coloction by:
Selection by:

Date Range: 01/01/09 to 07/11/14

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	5 days

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

Selected survey types:	
Manual count	6 days
Directional ATC Count	0 days

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

6

#### Selected Locations:

Suburban Area (PPS6 Out of Centre)

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

Selected Location Sub Categories:	
Development Zone	
Residential Zone	
Retail Zone	
No Sub Category	

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

### Secondary Filtering selection:

<u>Use Class:</u> A1

6 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Secondary Filtering selection (Cont.):

1 days
3 days
1 days
1 days

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

Population within 5 miles:	
50,001 to 75,000	1 days
75,001 to 100,000	1 days
125,001 to 250,000	1 days
250,001 to 500,000	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	2 days
1.1 to 1.5	4 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.

1 days
2 days
3 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.

<u>Travel Plan:</u> No

6 days

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

<u>PTAL Rating:</u> No PTAL Present

6 days

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

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Reading

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LIST OF SITES relevant to selection parameters

Caversham Bridge House

Peter Brett Associates

1	CB-01-A-07 SOMERFIELD WIGTON ROAD NEWTOWN		CUMBRIA
2	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: <i>Survey date: FRIDAY</i> DV-01-A-21 MORRI SONS TORR LANE PENNYCROSS	1700 sqm <i>05/02/10</i>	<i>Survey Type: MANUAL</i> DEVON
S	PLYMOUTH Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: FRIDAY NR-01-A-03 SALNSBURY'S	5000 sqm <i>23/10/09</i>	<i>Survey Type: MANUAL</i> NORTHAMPTONSHI RE
5	WEEDON ROAD SIXFIELDS NORTHAMPTON Suburban Area (PPS6 Out of Centre) Development Zone		
4	Total Gross floor area: <i>Survey date: FRIDAY</i> NT-01-A-05 SAINSBURY'S CASTLE BRIDGE ROAD CASTLE BOULEVARD NOTTINGHAM Suburban Area (DBS6 Out of Captro)	7012 sqm <i>07/10/11</i>	<i>Survey Type: MANUAL</i> NOTTI NGHAMSHI RE
F	Retail Zone Total Gross floor area: Survey date: FRIDAY	8101 sqm <i>07/10/11</i>	Survey Type: MANUAL
5	WHITCHURCH ROAD DITHERINGTON SHREWSBURY Suburban Area (PPS6 Out of Centre) No Sub Category		SHKUPSHIKE
6	Total Gross floor area: <i>Survey date: THURSDAY</i> SM-01-A-01 ASDA CREECHBARRROW ROAD	6800 sqm <i>11/06/09</i>	<i>Survey Type: MANUAL</i> SOMERSET
	TAUNTON Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: FRIDAY	10725 sqm <i>13/07/12</i>	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.

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# TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI - MODAL 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	2	7557	0.225	2	7557	0.026	2	7557	0.251
07:00 - 08:00	6	6556	1.479	6	6556	0.666	6	6556	2.145
08:00 - 09:00	6	6556	2.995	6	6556	2.003	6	6556	4.998
09:00 - 10:00	6	6556	4.349	6	6556	3.305	6	6556	7.654
10:00 - 11:00	6	6556	4.807	6	6556	4.210	6	6556	9.017
11:00 - 12:00	6	6556	5.427	6	6556	5.188	6	6556	10.615
12:00 - 13:00	6	6556	5.709	6	6556	5.709	6	6556	11.418
13:00 - 14:00	6	6556	6.012	6	6556	5.859	6	6556	11.871
14:00 - 15:00	6	6556	4.807	6	6556	5.420	6	6556	10.227
15:00 - 16:00	6	6556	4.822	6	6556	4.794	6	6556	9.616
16:00 - 17:00	6	6556	5.188	6	6556	5.226	6	6556	10.414
17:00 - 18:00	6	6556	5.257	6	6556	5.460	6	6556	10.717
18:00 - 19:00	6	6556	4.637	6	6556	5.560	6	6556	10.197
19:00 - 20:00	6	6556	3.602	6	6556	4.047	6	6556	7.649
20:00 - 21:00	6	6556	1.968	6	6556	2.672	6	6556	4.640
21:00 - 22:00	6	6556	0.770	6	6556	1.350	6	6556	2.120
22:00 - 23:00	2	7557	0.073	2	7557	0.344	2	7557	0.417
23:00 - 24:00									
Total Rates: 62.127						61.839			123.966

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.

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Parameter summary

Trip rate parameter range selected:1700 - 10725 (units: sqm)Survey date date range:01/01/09 - 07/11/14Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL TAXIS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	2	7557	0.007	2	7557	0.000	2	7557	0.007
07:00 - 08:00	6	6556	0.031	6	6556	0.023	6	6556	0.054
08:00 - 09:00	6	6556	0.020	6	6556	0.015	6	6556	0.035
09:00 - 10:00	6	6556	0.084	6	6556	0.061	6	6556	0.145
10:00 - 11:00	6	6556	0.071	6	6556	0.061	6	6556	0.132
11:00 - 12:00	6	6556	0.114	6	6556	0.114	6	6556	0.228
12:00 - 13:00	6	6556	0.079	6	6556	0.081	6	6556	0.160
13:00 - 14:00	6	6556	0.114	6	6556	0.104	6	6556	0.218
14:00 - 15:00	6	6556	0.099	6	6556	0.104	6	6556	0.203
15:00 - 16:00	6	6556	0.061	6	6556	0.071	6	6556	0.132
16:00 - 17:00	6	6556	0.071	6	6556	0.081	6	6556	0.152
17:00 - 18:00	6	6556	0.099	6	6556	0.084	6	6556	0.183
18:00 - 19:00	6	6556	0.076	6	6556	0.092	6	6556	0.168
19:00 - 20:00	6	6556	0.033	6	6556	0.053	6	6556	0.086
20:00 - 21:00	6	6556	0.033	6	6556	0.033	6	6556	0.066
21:00 - 22:00	6	6556	0.023	6	6556	0.025	6	6556	0.048
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
23:00 - 24:00									
Total Rates:			1.015			1.002			2.017

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.

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Parameter summary

Trip rate parameter range selected:1700 - 10725 (units: sqm)Survey date date range:01/01/09 - 07/11/14Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

RATE

%

TIME

00:00-01:00





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# TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI - MODAL OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.025	6	6556	0.018	6	6556	0.043
08:00 - 09:00	6	6556	0.023	6	6556	0.023	6	6556	0.046
09:00 - 10:00	6	6556	0.018	6	6556	0.023	6	6556	0.041
10:00 - 11:00	6	6556	0.015	6	6556	0.015	6	6556	0.030
11:00 - 12:00	6	6556	0.018	6	6556	0.018	6	6556	0.036
12:00 - 13:00	6	6556	0.018	6	6556	0.023	6	6556	0.041
13:00 - 14:00	6	6556	0.018	6	6556	0.020	6	6556	0.038
14:00 - 15:00	6	6556	0.015	6	6556	0.013	6	6556	0.028
15:00 - 16:00	6	6556	0.005	6	6556	0.015	6	6556	0.020
16:00 - 17:00	6	6556	0.015	6	6556	0.008	6	6556	0.023
17:00 - 18:00	6	6556	0.008	6	6556	0.013	6	6556	0.021
18:00 - 19:00	6	6556	0.013	6	6556	0.010	6	6556	0.023
19:00 - 20:00	6	6556	0.015	6	6556	0.013	6	6556	0.028
20:00 - 21:00	6	6556	0.008	6	6556	0.010	6	6556	0.018
21:00 - 22:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
22:00 - 23:00	2	7557	0.007	2	7557	0.007	2	7557	0.014
23:00 - 24:00									
Total Rates:			0.224			0.232			0.456

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.

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Parameter summary

Trip rate parameter range selected:1700 - 10725 (units: sqm)Survey date date range:01/01/09 - 07/11/14Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME RATE 96 TRIP RATE GRAPH - DEPARTURES 01 - RETAIL A - FOOD SUPERSTORE MULTI-MODAL OGVS 00:00-01:00 01:00-02:00 02:00-03:00 03:00-04:0004:00-05:0005:00-06:00 06:00-07:00 07:00-08:00 0.018 7.8 7.8% 0.023 9.9 9.9% 08:00-09:00 9.9% 09:00-10:00 0.023 9.9 - i. 1 10:00-11:00 0.015 6.5 6.5 % 1 1 11:00-12:00 0.018 7.8 7.8% ..... 9.9% 12:00-13:000.023 9.9 13:00-14:00 0.020 8.6 8.6 % 1 5.6 % 5.6 14:00-15:00 0.013 6.5 15:00-16:00 0.015 6.5 % 3.4 % 16:00-17:00 0.008 3.4 5.6 % 17:00-18:00 0.013 5.6 4.3 % 18:00-19:00 0.010 4.3 0.013 5.6 5.6 % 19:00-20:00 20:00-21:00 0.010 4.3 4.3 % 1.3 % 21:00-22:00 0.003 1.3 22:00-23:00 0.007 3.0 3% 23:00-24:00 10 2 3 8 9 n 4 5 6 Percentage

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# TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI - MODAL PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
08:00 - 09:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
09:00 - 10:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
10:00 - 11:00	6	6556	0.003	6	6556	0.000	6	6556	0.003
11:00 - 12:00	6	6556	0.000	6	6556	0.003	6	6556	0.003
12:00 - 13:00	6	6556	0.010	6	6556	0.003	6	6556	0.013
13:00 - 14:00	6	6556	0.015	6	6556	0.008	6	6556	0.023
14:00 - 15:00	6	6556	0.003	6	6556	0.015	6	6556	0.018
15:00 - 16:00	6	6556	0.003	6	6556	0.000	6	6556	0.003
16:00 - 17:00	6	6556	0.003	6	6556	0.005	6	6556	0.008
17:00 - 18:00	6	6556	0.000	6	6556	0.003	6	6556	0.003
18:00 - 19:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
19:00 - 20:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
20:00 - 21:00	6	6556	0.005	6	6556	0.000	6	6556	0.005
21:00 - 22:00	6	6556	0.000	6	6556	0.005	6	6556	0.005
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
23:00 - 24:00									
Total Rates:			0.051			0.051			0.102

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.

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Parameter summary

Trip rate parameter range selected:1700 - 10725 (units: sqm)Survey date date range:01/01/09 - 07/11/14Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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# TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL 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	2	7557	0.000	2	7557	0.000	2	7557	0.000	
07:00 - 08:00	6	6556	0.018	6	6556	0.020	6	6556	0.038	
08:00 - 09:00	6	6556	0.043	6	6556	0.028	6	6556	0.071	
09:00 - 10:00	6	6556	0.031	6	6556	0.033	6	6556	0.064	
10:00 - 11:00	6	6556	0.023	6	6556	0.020	6	6556	0.043	
11:00 - 12:00	6	6556	0.033	6	6556	0.025	6	6556	0.058	
12:00 - 13:00	6	6556	0.023	6	6556	0.028	6	6556	0.051	
13:00 - 14:00	6	6556	0.036	6	6556	0.041	6	6556	0.077	
14:00 - 15:00	6	6556	0.053	6	6556	0.028	6	6556	0.081	
15:00 - 16:00	6	6556	0.038	6	6556	0.033	6	6556	0.071	
16:00 - 17:00	6	6556	0.094	6	6556	0.069	6	6556	0.163	
17:00 - 18:00	6	6556	0.038	6	6556	0.058	6	6556	0.096	
18:00 - 19:00	6	6556	0.051	6	6556	0.071	6	6556	0.122	
19:00 - 20:00	6	6556	0.025	6	6556	0.043	6	6556	0.068	
20:00 - 21:00	6	6556	0.031	6	6556	0.031	6	6556	0.062	
21:00 - 22:00	6	6556	0.018	6	6556	0.031	6	6556	0.049	
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000	
23:00 - 24:00										
Total Rates:			0.555			0.559			1.114	

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.

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Parameter summary

Trip rate parameter range selected: 1700 - 10725 (units: sqm) Survey date date range: 01/01/09 - 07/11/14 Number of weekdays (Monday-Friday): 6 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 0 Surveys manually removed from selection: 0

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

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# TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI - MODAL VEHICLE OCCUPANTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	2	7557	0.245	2	7557	0.033	2	7557	0.278
07:00 - 08:00	6	6556	1.846	6	6556	0.824	6	6556	2.670
08:00 - 09:00	6	6556	3.808	6	6556	2.611	6	6556	6.419
09:00 - 10:00	6	6556	5.755	6	6556	4.339	6	6556	10.094
10:00 - 11:00	6	6556	6.889	6	6556	5.646	6	6556	12.535
11:00 - 12:00	6	6556	7.990	6	6556	7.474	6	6556	15.464
12:00 - 13:00	6	6556	7.936	6	6556	7.903	6	6556	15.839
13:00 - 14:00	6	6556	8.341	6	6556	8.455	6	6556	16.796
14:00 - 15:00	6	6556	6.953	6	6556	7.725	6	6556	14.678
15:00 - 16:00	6	6556	7.189	6	6556	7.110	6	6556	14.299
16:00 - 17:00	6	6556	7.675	6	6556	7.494	6	6556	15.169
17:00 - 18:00	6	6556	7.527	6	6556	7.489	6	6556	15.016
18:00 - 19:00	6	6556	6.940	6	6556	8.038	6	6556	14.978
19:00 - 20:00	6	6556	5.346	6	6556	6.060	6	6556	11.406
20:00 - 21:00	6	6556	2.951	6	6556	3.989	6	6556	6.940
21:00 - 22:00	6	6556	1.045	6	6556	2.044	6	6556	3.089
22:00 - 23:00	2	7557	0.073	2	7557	0.397	2	7557	0.470
23:00 - 24:00									
Total Rates:			88.509			87.631			176.140

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.

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Parameter summary

Trip rate parameter range selected: 1700 - 10725 (units: sqm) Survey date date range: 01/01/09 - 07/11/14 Number of weekdays (Monday-Friday): 6 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 0 Surveys manually removed from selection: 0

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

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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL PEDESTRIANS 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	2	7557	0.026	2	7557	0.000	2	7557	0.026
07:00 - 08:00	6	6556	0.132	6	6556	0.071	6	6556	0.203
08:00 - 09:00	6	6556	0.417	6	6556	0.336	6	6556	0.753
09:00 - 10:00	6	6556	0.569	6	6556	0.447	6	6556	1.016
10:00 - 11:00	6	6556	0.691	6	6556	0.531	6	6556	1.222
11:00 - 12:00	6	6556	0.602	6	6556	0.557	6	6556	1.159
12:00 - 13:00	6	6556	0.867	6	6556	0.885	6	6556	1.752
13:00 - 14:00	6	6556	0.671	6	6556	0.638	6	6556	1.309
14:00 - 15:00	6	6556	0.526	6	6556	0.508	6	6556	1.034
15:00 - 16:00	6	6556	0.666	6	6556	0.605	6	6556	1.271
16:00 - 17:00	6	6556	0.717	6	6556	0.704	6	6556	1.421
17:00 - 18:00	6	6556	0.592	6	6556	0.663	6	6556	1.255
18:00 - 19:00	6	6556	0.569	6	6556	0.679	6	6556	1.248
19:00 - 20:00	6	6556	0.346	6	6556	0.506	6	6556	0.852
20:00 - 21:00	6	6556	0.224	6	6556	0.224	6	6556	0.448
21:00 - 22:00	6	6556	0.092	6	6556	0.086	6	6556	0.178
22:00 - 23:00	2	7557	0.020	2	7557	0.007	2	7557	0.027
23:00 - 24:00									
Total Rates:			7.727			7.447			15.174

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.

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Parameter summary

Trip rate parameter range selected:1700 - 10725 (units: sqm)Survey date date range:01/01/09 - 07/11/14Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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#### TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	6	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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.028	6	6556	0.020	6	6556	0.048
08:00 - 09:00	6	6556	0.025	6	6556	0.020	6	6556	0.045
09:00 - 10:00	6	6556	0.036	6	6556	0.005	6	6556	0.041
10:00 - 11:00	6	6556	0.041	6	6556	0.043	6	6556	0.084
11:00 - 12:00	6	6556	0.053	6	6556	0.028	6	6556	0.081
12:00 - 13:00	6	6556	0.099	6	6556	0.028	6	6556	0.127
13:00 - 14:00	6	6556	0.025	6	6556	0.031	6	6556	0.056
14:00 - 15:00	6	6556	0.031	6	6556	0.051	6	6556	0.082
15:00 - 16:00	6	6556	0.051	6	6556	0.031	6	6556	0.082
16:00 - 17:00	6	6556	0.033	6	6556	0.038	6	6556	0.071
17:00 - 18:00	6	6556	0.023	6	6556	0.046	6	6556	0.069
18:00 - 19:00	6	6556	0.043	6	6556	0.066	6	6556	0.109
19:00 - 20:00	6	6556	0.031	6	6556	0.079	6	6556	0.110
20:00 - 21:00	6	6556	0.025	6	6556	0.048	6	6556	0.073
21:00 - 22:00	6	6556	0.013	6	6556	0.018	6	6556	0.031
22:00 - 23:00	2	7557	0.007	2	7557	0.000	2	7557	0.007
23:00 - 24:00									
Total Rates:			0.564			0.552			1.116

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.

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Parameter summary

Trip rate parameter range selected:1700 - 10725 (units: sqm)Survey date date range:01/01/09 - 07/11/14Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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### TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL TOTAL RAIL PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
08:00 - 09:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
09:00 - 10:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
10:00 - 11:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
11:00 - 12:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
12:00 - 13:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
13:00 - 14:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
14:00 - 15:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
15:00 - 16:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
16:00 - 17:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
17:00 - 18:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
18:00 - 19:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
19:00 - 20:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
20:00 - 21:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
21:00 - 22:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
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.

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Parameter summary

Trip rate parameter range selected:1700 - 10725 (units: sqm)Survey date date range:01/01/09 - 07/11/14Number of weekdays (Monday-Friday):6Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys manually removed from selection:0

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

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TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 01 - RETAIL A - FOOD SUPERSTORE MULTI-MODAL TOTAL RAIL PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			Percentage

TIME	RATE	%	TRIP RATE GRAPH - DEPARTURES 01 - RETAIL A - FOOD SUPERSTORE MULTI-MODAL TOTAL RAIL PASSENGE	١S
00:00-01:00				
01:00-02:00				
02:00-03:00				
03:00-04:00				
04:00-05:00				
05:00-06:00				
06:00-07:00				
07:00-08:00				
08:00-09:00				
09:00-10:00				
10:00-11:00				
11:00-12:00				
12:00-13:00				
13:00-14:00				
14:00-15:00				
15:00-16:00				
16:00-17:00				
17:00-18:00				
18:00-19:00				
19:00-20:00				
20:00-21:00				
21:00-22:00				
22:00-23:00				
23:00-24:00				
			0	
			Percentage	

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TIME	RATE	%	TRIP RATE GRAPH - TOTALS 01 - RETAIL A - FOOD SUPERSTORE MULTI-MODAL TOTAL RAIL PASSENGERS
00:00-01:00			
01:00-02:00			
02:00-03:00			
03:00-04:00			
04:00-05:00			
05:00-06:00			
06:00-07:00			
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00			
18:00-19:00			
19:00-20:00			
20:00-21:00			
21:00-22:00			
22:00-23:00			
23:00-24:00			
			0 Percentage

# TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL COACH PASSENGERS 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	2	7557	0.000	2	7557	0.000	2	7557	0.000	
07:00 - 08:00	6	6556	0.000	6	6556	0.000	6	6556	0.000	
08:00 - 09:00	6	6556	0.003	6	6556	0.008	6	6556	0.011	
09:00 - 10:00	6	6556	0.005	6	6556	0.003	6	6556	0.008	
10:00 - 11:00	6	6556	0.003	6	6556	0.000	6	6556	0.003	
11:00 - 12:00	6	6556	0.000	6	6556	0.008	6	6556	0.008	
12:00 - 13:00	6	6556	0.020	6	6556	0.013	6	6556	0.033	
13:00 - 14:00	6	6556	0.046	6	6556	0.010	6	6556	0.056	
14:00 - 15:00	6	6556	0.015	6	6556	0.051	6	6556	0.066	
15:00 - 16:00	6	6556	0.025	6	6556	0.000	6	6556	0.025	
16:00 - 17:00	6	6556	0.025	6	6556	0.031	6	6556	0.056	
17:00 - 18:00	6	6556	0.000	6	6556	0.020	6	6556	0.020	
18:00 - 19:00	6	6556	0.000	6	6556	0.000	6	6556	0.000	
19:00 - 20:00	6	6556	0.010	6	6556	0.010	6	6556	0.020	
20:00 - 21:00	6	6556	0.102	6	6556	0.000	6	6556	0.102	
21:00 - 22:00	6	6556	0.000	6	6556	0.102	6	6556	0.102	
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000	
23:00 - 24:00										
Total Rates:			0.254			0.256			0.510	

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.

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Parameter summary

Trip rate parameter range selected: 1700 - 10725 (units: sqm) Survey date date range: 01/01/09 - 07/11/14 Number of weekdays (Monday-Friday): 6 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 0 Surveys manually removed from selection: 0

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

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### TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.028	6	6556	0.020	6	6556	0.048
08:00 - 09:00	6	6556	0.028	6	6556	0.028	6	6556	0.056
09:00 - 10:00	6	6556	0.041	6	6556	0.008	6	6556	0.049
10:00 - 11:00	6	6556	0.043	6	6556	0.043	6	6556	0.086
11:00 - 12:00	6	6556	0.053	6	6556	0.036	6	6556	0.089
12:00 - 13:00	6	6556	0.119	6	6556	0.041	6	6556	0.160
13:00 - 14:00	6	6556	0.071	6	6556	0.041	6	6556	0.112
14:00 - 15:00	6	6556	0.046	6	6556	0.102	6	6556	0.148
15:00 - 16:00	6	6556	0.076	6	6556	0.031	6	6556	0.107
16:00 - 17:00	6	6556	0.058	6	6556	0.069	6	6556	0.127
17:00 - 18:00	6	6556	0.023	6	6556	0.066	6	6556	0.089
18:00 - 19:00	6	6556	0.043	6	6556	0.066	6	6556	0.109
19:00 - 20:00	6	6556	0.041	6	6556	0.089	6	6556	0.130
20:00 - 21:00	6	6556	0.127	6	6556	0.048	6	6556	0.175
21:00 - 22:00	6	6556	0.013	6	6556	0.119	6	6556	0.132
22:00 - 23:00	2	7557	0.007	2	7557	0.000	2	7557	0.007
23:00 - 24:00									
Total Rates:			0.817			0.807			1.624

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.

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Parameter summary

Trip rate parameter range selected: 1700 - 10725 (units: sqm) Survey date date range: 01/01/09 - 07/11/14 Number of weekdays (Monday-Friday): 6 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 0 Surveys manually removed from selection: 0

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



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## TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE MULTI-MODAL TOTAL PEOPLE Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	2	7557	0.271	2	7557	0.033	2	7557	0.304
07:00 - 08:00	6	6556	2.023	6	6556	0.935	6	6556	2.958
08:00 - 09:00	6	6556	4.296	6	6556	3.002	6	6556	7.298
09:00 - 10:00	6	6556	6.396	6	6556	4.827	6	6556	11.223
10:00 - 11:00	6	6556	7.647	6	6556	6.241	6	6556	13.888
11:00 - 12:00	6	6556	8.679	6	6556	8.091	6	6556	16.770
12:00 - 13:00	6	6556	8.946	6	6556	8.857	6	6556	17.803
13:00 - 14:00	6	6556	9.118	6	6556	9.174	6	6556	18.292
14:00 - 15:00	6	6556	7.578	6	6556	8.363	6	6556	15.941
15:00 - 16:00	6	6556	7.969	6	6556	7.779	6	6556	15.748
16:00 - 17:00	6	6556	8.544	6	6556	8.335	6	6556	16.879
17:00 - 18:00	6	6556	8.180	6	6556	8.277	6	6556	16.457
18:00 - 19:00	6	6556	7.603	6	6556	8.854	6	6556	16.457
19:00 - 20:00	6	6556	5.758	6	6556	6.698	6	6556	12.456
20:00 - 21:00	6	6556	3.333	6	6556	4.291	6	6556	7.624
21:00 - 22:00	6	6556	1.167	6	6556	2.280	6	6556	3.447
22:00 - 23:00	2	7557	0.099	2	7557	0.404	2	7557	0.503
23:00 - 24:00									
Total Rates:			97.607			96.441			194.048

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.

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Parameter summary

Trip rate parameter range selected: 1700 - 10725 (units: sqm) Survey date date range: 01/01/09 - 07/11/14 Number of weekdays (Monday-Friday): 6 Number of Saturdays: 0 Number of Sundays: 0 Surveys automatically removed from selection: 0 Surveys manually removed from selection: 0

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

20:00-21:00

21:00-22:00

22:00-23:00

23:00-24:00

3.333

1.167

0.099

3.4

1.2

0.1

0

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6

5

Percentage



3.4 %

4

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

0.1 %

1.2%

2

3

9

8

7

10

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