

Project: Proposed Leisure Development, Rustington
Prepared by: James Werby
Approved by: Andrew Whittingham
Date: 27/07/2017

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1.0 Introduction

- 1.1 Motion has been instructed by Rustington Golf Centre Limited to provide transport advice in relation to a leisure development on land that forms part of the Rustington Golf Centre, located off Golfers Lane in Angmering. The site is within an area of mixed land uses including residential, commercial and open space and falls within the administrative boundaries of Arun District Council (ADC) and West Sussex County Council (WSCC).
- 1.2 A planning application (reference A/84/17/PL) was submitted in April 2017 for the construction of a retail unit, service road and alterations to car parking at Rustington Golf Centre. It is noteworthy that planning permission was granted in January 2017 (planning reference A/77/16/PL) for a leisure development on the site, which comprised of 963 square metres of pub / restaurant use (Class A3 / A4), a 63 bed hotel (Class C1), 555 square metres of nursery use (Class D1), 2,544 square metres of trampoline / laser centre (Class D2), 9 five a side football pitches and 465 square metres of changing facilities (Class D2), forest adventure and a 100 square metre kiosk (Class D2).
- 1.3 The most recent planning application (reference A/84/17/PL) maintains most of the uses of the consented scheme but replaces the 9 five a side football pitches with a 3,807 square metre retail unit. Other aspects of that application have also changed such as parking numbers and servicing arrangements.
- 1.4 Following formal planning submission of the latest scheme, Highways England (HE) issued comments dated 14 June 2017 requesting further information in relation to the latest planning application A/84/17/PL. The comments received by HE are included within **Appendix A**, and a summary of these comments are as follows:
- ▶ more information is required on the type of retail unit proposed;
 - ▶ clarification on the floor area of the pub/restaurant use;
 - ▶ clarification on the calculations of the trip rates presented in the submitted Transport Assessment; and
 - ▶ further analyses on the distribution of the traffic flows associated with of the proposed retail unit to consider the potential impact on the A27 junctions (with the A284 to the west and with the A280 to the east).
- 1.5 This Technical Note clarifies information on the development and provides reasoning of the vehicle trips of the new element of the proposals (retail unit) as well as providing more information on the vehicle trips associated with all other individual land uses. These are in line with what was presented within the previously submitted Transport Assessment (TA) dated April 2017, in support of the planning application. Therefore, the submitted TA should be read in conjunction with this note. This note also reviews the distribution/traffic flows beyond the closest roundabout and considers the impact on the A27 to the east and west of the site. Having regard to these points, this note demonstrates that the proposed development will not have a material impact on the wider road network, specifically on the A27.

2.0 Development Proposals

- 2.1 The development proposal comprises the construction / redevelopment of a leisure development within Rustington Golf Centre including the following:
- ▶ A 63 Bed Hotel (C1 Land Use);
 - ▶ 936 square metres of Pub / Restaurant use (A3 Land Use);
 - ▶ 2,544 square metres of Trampoline / Laser centre (D2 Land Use);

- ▶ 3,807 square metres of Retail use (A1 Land Use);
- ▶ A forest adventure area with a 100 square metre forest adventure kiosk (D2 Land Use);
- ▶ 555 square metres of Nursery use (D1 Land Use); and
- ▶ 278 on-site parking spaces (which includes 15 accessible spaces and 3 mini bus spaces) and 3 lorry parking bays.

2.2 It is noted that Highways England queried the floor area of the Pub/Restaurant use. It is confirmed that the proposals comprise 936 square metres of Pub/Restaurant use as stated above.

Retail Unit

2.3 Highways England has also requested further information on the type of retail unit proposed as the proposals as part of this application generate more traffic than the previously consented scheme which included 9 5-a-side football pitches.

2.4 It is understood that the end user of the retail unit will be 'Go Outdoors'. Therefore TRICS was interrogated to establish the likely trip rates associated by a 'Go Outdoors' retail unit, however, the TRICS database only had one survey of a 'Go Outdoors' site. As a result TRICS was further interrogated and other surveys of 'individual non-food superstores' were included to provide a more representative sample of data. The full TRICS output for both the weekday and Saturday are included at **Appendix B**. It is noteworthy that the sites selected to obtain the trip rate for the Saturday includes the 'Go Outdoors' site surveyed by TRICS. The data provided within the submitted Transport Assessment and Table 2.6 below therefore provides vehicle trips which are likely to be associated with the end user of the site.

Vehicular Trips

2.5 Highways England also queried that the vehicle trips associated with the individual land uses do not reflect the total trips shown in the submitted Transport Assessment (TA). The submitted TA sets out the trip rates for each of the land uses of the previously consented scheme prior to the recalculation of trips through the modal split function of TRICS as a result of West Sussex County Council (WSCC) highway comments. The submitted and approved vehicular trips for each individual land use as part of the previous planning application (planning reference A/77/16/PL) are summarised in Tables 2.1 to 2.5 below.

Time Period	Number of Vehicle Trips (63 Bed Hotel)		
	In	Out	Total
Weekday Evening Peak	14	7	21
Saturday Peak	14	7	21

Table 2.1: Vehicle Trip Rates and Resultant Traffic Generation for Hotel use

Time Period	Number of Vehicle Trips (Pub/Restaurant 936sqm)		
	In	Out	Total
Weekday Evening Peak	28	18	46
Saturday Peak	33	32	65

Table 2.2: Vehicle Trip Rates and Resultant Traffic Generation for Pub/Restaurant use

Time Period	Number of Vehicle Trips (Nursery 555sqm)		
	In	Out	Total
Weekday Evening Peak	31	40	71
Saturday Peak	-	-	-

Table 2.3: Vehicle Trip Rates and Resultant Traffic Generation for the Nursery use

Time Period	Number of Vehicle Trips (Trampoline Centre 2,544sqm)		
	In	Out	Total
Weekday Evening Peak	25	35	60
Saturday Peak	32	27	59

Table 2.4: Vehicle Trip Rates and Resultant Traffic Generation for Trampoline use (based on Bowling Alley assumptions)

Time Period	Number of Vehicle Trips (Forest Adventure use)		
	In	Out	Total
Weekday Evening Peak	4	5	9
Saturday Peak	4	3	7

Table 2.5: Vehicle Trip Rates and Resultant Traffic Generation for Forest Adventure use

- 2.6 The vehicular trips presented above reflect what was consented as part of the previous planning application (planning reference A/77/16/PL) for the site. It should be noted that for the purposes of undertaking a robust assessment in terms of the anticipated impact of the proposed development a low level of linked trip reduction (10%) has been assumed, which was accepted by WSCC Highways as part of the last proposals.
- 2.7 Table 2.6 below shows the number of vehicular trips associated with the retail unit and includes the 10% linked trip element of the site.

Time Period	Number of Vehicle Trips (Retail Unit 3,807sqm)		
	In	Out	Total
Weekday Evening Peak	48	50	98
Saturday Peak	107	104	211

Table 2.6: Vehicle Trip Rates and Resultant Traffic Generation for Retail Unit use

- 2.8 It is noteworthy that when utilising the modal split function in the TRICS database that the majority of trips to the retail unit were either by single occupancy vehicle or multiple vehicle occupancy. There is a relatively small proportion of people travelling to the surveyed sites by other modes of transport, which reflects a robust trip rate assessment for the site and as such no reassignment of trips has been undertaken for the retail unit as was done for the other land uses shown in the tables above.
- 2.9 Table 2.7 below summarises the total vehicular trips associated with the proposed development. All vehicular trips above for the individual land uses, apart from the retail unit use have been previously accepted by WSCC Highways. All vehicle trips have had a 10% link trip reduction and all land uses apart from the retail unit have been recalculated based on the modal split function of TRICS.

Time Period	Number of Vehicle Trips (Total)		
	In	Out	Total
Weekday Evening Peak	150	155	305
Saturday Peak	191	172	363

Table 2.7: Total Vehicle Trips Generated as a Result of the Proposed Development

- 2.10 The table above reflects what was presented in the submitted TA with a total of 305 trips in the weekday evening peak and a total of 365 trips in the Saturday peak.

Net Change in Traffic Generation

- 2.11 The table below shows the net change of anticipated vehicular trips associated with the proposed scheme when compared to the previous consented planning application, which demonstrates that there will be a net increase of 38 and 183 two way vehicular trips on a weekday and Saturday respectively. This change in flows is a direct result of the proposed retail unit replacing the 9 five-a-side football pitches with associated changing facilities.

Time Period	Number of Vehicle Trips (Total)		
	In	Out	Total
Weekday Evening Peak	+8	+30	+38
Saturday Peak	+90	+93	+183

Table 2.8: Net Impact of Development against Consented Scheme

3.0 Distribution of Traffic Flows

- 3.1 The 2011 Census data has been interrogated in order to estimate the anticipated vehicle distribution for the proposed development. The employment destinations of the local population has been derived and it has been assumed that the development traffic will disperse in accordance with the data extracted from the Office for National Statistics Nomis website as well as the surveyed traffic flows. Outputs of the data extracted from the Nomis website are provided at **Appendix C**. The routing of trips between the site and the various destinations across England has been undertaken with consideration given to travel time, ease of connection, delays as well as the survey data. It has been assumed that 51% of trips generated by the development will travel to / from the east, 32% will travel to / from the west and 17% will travel to / from the south.
- 3.2 Highways England has requested that the distribution/traffic flows are considered beyond the closest roundabout. Therefore the route of vehicle trips to / from the site on the wider road network has been again been determined with consideration given to travel time, ease of connection and delay. Outputs of the data extracted from the Nomis website and a summary of the distribution profiles are presented at **Appendix C**. The net additional traffic flows presented in Table 2.8 have been distributed on the wider road network to the A27 to the east and west, which are shown in Table 3.1 below.

Time Period	Number of Vehicle Trips on the A27 (Total)	
	East (A27 with A280)	West (A27 with A284)
Weekday Evening Peak	5	2
Saturday Peak	26	4

Table 3.1: Distributed Trips onto the A27 to the east and west of the site

- 3.3 Following this analysis, it is demonstrated that once the net additional trips of this scheme compared to the previously consented scheme are distributed on the wider highway network, specifically the A27, that the highway impact is considered negligible in both the weekday evening peak and the Saturday peak hour periods. Therefore no mitigation works will need to be investigated for these junctions.

4.0 Summary and Conclusions

- 4.1 This Technical Note has been prepared on behalf of Rustington Golf Centre Limited in relation to the request for further information from Highways England for the proposed leisure development on land that forms part of the Rustington Golf Centre, located off Golfers Lane in Angmering (planning reference A/84/17/PL).
- 4.2 In summary, the report highlights the following:
- ▶ The end user of the retail unit will be Go Outdoors. The trip rate and associated trips with the proposed retail unit presented within the submitted TA for this planning application is considered acceptable;
 - ▶ Once the net additional trips of the retail unit have been distributed on the wider road network, the impact on the A27 to the east and west is considered to be immaterial.
- 4.3 On the basis of the above, it is considered that the impact of the development will not have a detrimental effect on the surrounding road network. As such, it is considered that there is no reason why the proposals should be resisted on traffic or transportation grounds.

Appendix A

Highways England Response

Sandra Edwards

From: Amanda Scholes on behalf of Planning.Responses
Sent: 15 June 2017 08:22
To: Planning Scanning
Subject: FW: Rustington Golf Centre, Golfers Lane, Angmering, BN16 4NB - app no. A/84/17/PL

From: David Innes
Sent: 14 June 2017 16:09
To: Planning.Responses
Subject: FW: Rustington Golf Centre, Golfers Lane, Angmering, BN16 4NB - app no. A/84/17/PL

David Innes | Planning Consultant, Strategic Development, [Arun District Council](#) | Location: First Floor, Arun Civic Centre, Maltravers Road, Littlehampton, BN17 5LF DX 57406 Littlehampton
Internal: 37776 | External: +44 (0) 1903 737776 | E-mail: David.innes@arun.gov.uk

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Save the environment - think before you print.

From: Bowie, David [REDACTED]
Sent: 13 June 2017 17:04
To: David Innes
Cc: Planning SE; Cleaver, Elizabeth; Franklin, Richard
Subject: Rustington Golf Centre, Golfers Lane, Angmering, BN16 4NB - app no. A/84/17/PL

For the attention of: Mr D Innes

Site: Rustington Golf Centre, Golfers Lane, Angmering, BN16 4NB.

Development: New retail unit with mezzanine together with associated car parking & service road
- This is a Departure from the Development Plan

Planning Application No: A/84/17/PL

Highways England Ref: HAMIS 77953

Dear David,

Thank you for your consultation of 25 May 2017 regarding the above planning application.

Highways England has been appointed by the Secretary of State for Transport as strategic highway company under the provisions of the Infrastructure Act 2015 and is the highway authority, traffic authority and street authority for the Strategic Road Network (SRN). The SRN is a critical national asset and as such Highways England works to ensure that it operates and is managed in the public interest, both in respect of current activities and needs as well as in providing effective stewardship of its long-term operation and integrity. Highways England will be concerned with

proposals that have the potential to impact on the safe and efficient operation of the SRN, in this case the A27.

Our position on this application is that there is currently insufficient information provided by the applicant on which to base an informed decision in relation to the potential impacts of the development on the Strategic Road Network. In particular the following comments should be passed onto the applicant's transportation consultants:

1. Whilst the application incorporates much of the previously committed scheme, Highways England is concerned that the traffic impact of the proposed development is now much higher following replacement of the football pitches with the proposed retail unit, and as such, more information is requested on the type of retail unit proposed.
2. Based on the trip generation section, a total of 305 two way movements is predicted in the Friday PM peak hour and 363 two way movements in the Saturday peak hour. However, it is noted that this is based on a floor area of 936m² for the pub/restaurant where paragraph 1.3 states that it will be 963m², while the total trips in Table 7.6 do not appear to reflect the total of the individual land use trips in paragraphs 7.3 to 7.12 and thus clarification is requested on the above.
3. The distribution/traffic flows are not considered beyond the closest roundabout and thus it is not clear how many trips are expected to end up at the A27 and no consideration has been given to the impact of the proposed development on the SRN (A27), particularly in relation to the other strategic development contained within the emerging Local Plan.
4. As the proposal falls outside of the current Development Plan, it was not considered in the Transportation Assessment which supports the Strategic Sites being promoted in the emerging Local Plan. In addition, the Local Plan is now sufficiently progressed within the public domain such that the applicant needs to consider this proposed site in relation to the cumulative impacts of the emerging Local Plan proposals at the end of the emerging Local Plan period. This accords with the policy set out in Department for Transport Circular 02/2013.
5. Accordingly, the consultants should either demonstrate that the proposed development has no detrimental impact on affected A27 junctions (with A284 to the west and with A280 to the east in particular) or where this is not the case provide appropriate mitigation. The cumulative impacts will require assessment at the end of the Local Plan period 2031 with a view to a 'no worsening' of impacted junctions (no worse in terms of delay, queue length, RFC's and safety) compared with the development proposals and mitigation proposed as part of the emerging Local Plan – it should be noted that TEMPRO is not considered representative for local traffic growth arising from residential development in this regard.

Until such time as sufficient information has been provided to enable Highways England to obtain a clear view of the cumulative traffic impacts of this proposed development on the SRN, our informal advice is that you should not approve this application because of the potential for severe harm to the Strategic Road Network.

I trust that the above is of assistance and would be grateful if you could pass the above comments to the applicant and his consultants for further consideration and reply. This email does not constitute a formal recommendation from Highways England. We will provide formal recommendation later when we can be confident that the application is in its final form. To assist us with this we would be grateful if you would advise when you expect to determine the application.

Kind regards,

David

David Bowie

Highways England | Bridge House | 1 Walnut Tree Close | Guildford | Surrey | GU1 4LZ

Web: <http://www.highways.gov.uk>

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<https://www.gov.uk/government/organisations/highways-england> | info@highwaysengland.co.uk

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Appendix B

TRICS Output Report
- Retail Unit

Calculation Reference: AUDIT-734001-170329-0354

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
 Category : G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL VEHICLES

Selected regions and areas:

06	WEST MIDLANDS	
	HE	HEREFORDSHIRE 1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY	NORTH YORKSHIRE 1 days
	SY	SOUTH YORKSHIRE 1 days
09	NORTH	
	CB	CUMBRIA 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: 714 to 3500 (units: sqm)
 Range Selected by User: 500 to 5000 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 17/10/11

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

Selected survey days:

Monday	2 days
Wednesday	1 days
Friday	1 days

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

Selected survey types:

Manual count	4 days
Directional ATC Count	0 days

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

Selected Locations:

Edge of Town Centre	1
Suburban Area (PPS6 Out of Centre)	1
Edge of Town	2

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

Selected Location Sub Categories:

Retail Zone	2
Built-Up Zone	1
No Sub Category	1

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

Secondary Filtering selection:

Use Class:

A1	4 days
----	--------

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

Population within 1 mile:

5,001 to 10,000	1 days
10,001 to 15,000	1 days
15,001 to 20,000	1 days
20,001 to 25,000	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
125,001 to 250,000	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	2 days

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

Petrol filling station:

Included in the survey count	0 days
Excluded from count or no filling station	4 days

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

Travel Plan:

No	4 days
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This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	4 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	CB-01-G-02	STAPLES	CUMBRIA
	JAMES STREET		
	CARLISLE		
	Edge of Town Centre		
	Built-Up Zone		
	Total Gross floor area:	2500 sqm	
	Survey date: FRIDAY	05/02/10	Survey Type: MANUAL
2	HE-01-G-01	PETS AT HOME	HEREFORDSHIRE
	COMMERCIAL ROAD		
	HEREFORD		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total Gross floor area:	714 sqm	
	Survey date: MONDAY	17/10/11	Survey Type: MANUAL
3	NY-01-G-03	DUNELM MILL	NORTH YORKSHIRE
	STIRLING ROAD		
	CLIFTON MOOR		
	YORK		
	Edge of Town		
	Retail Zone		
	Total Gross floor area:	3500 sqm	
	Survey date: WEDNESDAY	16/09/09	Survey Type: MANUAL
4	SY-01-G-01	DUNELM MILL	SOUTH YORKSHIRE
	WOMBWELL LANE		
	BARNESLEY RETAIL PARK		
	BARNESLEY		
	Edge of Town		
	Retail Zone		
	Total Gross floor area:	3127 sqm	
	Survey date: MONDAY	21/06/10	Survey Type: MANUAL

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL VEHICLES

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.093	3.554	2	1607	0.000	0.000	2	1607	0.093	3.554
08:00 - 09:00	4	2460	0.366	13.927	4	2460	0.193	7.350	4	2460	0.559	21.277
09:00 - 10:00	4	2460	1.788	68.086	4	2460	1.138	43.327	4	2460	2.926	111.413
10:00 - 11:00	4	2460	2.286	87.041	4	2460	1.941	73.889	4	2460	4.227	160.930
11:00 - 12:00	4	2460	2.581	98.260	4	2460	2.388	90.910	4	2460	4.969	189.170
12:00 - 13:00	4	2460	2.266	86.268	4	2460	2.327	88.589	4	2460	4.593	174.857
13:00 - 14:00	4	2460	2.601	99.034	4	2460	2.449	93.231	4	2460	5.050	192.265
14:00 - 15:00	4	2460	2.317	88.202	4	2460	2.408	91.684	4	2460	4.725	179.886
15:00 - 16:00	4	2460	1.849	70.407	4	2460	2.175	82.786	4	2460	4.024	153.193
16:00 - 17:00	4	2460	1.362	51.838	4	2460	1.555	59.188	4	2460	2.917	111.026
17:00 - 18:00	4	2460	1.402	53.385	4	2460	1.473	56.093	4	2460	2.875	109.478
18:00 - 19:00	4	2460	0.528	20.116	4	2460	0.762	29.014	4	2460	1.290	49.130
19:00 - 20:00	4	2460	0.152	5.803	4	2460	0.437	16.635	4	2460	0.589	22.438
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.095	3.602	3	2114	0.095	3.602
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			19.591	745.921			19.341	736.298			38.932	1482.219

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:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL TAXIS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.000	0.000	2	1607	0.000	0.000	2	1607	0.000	0.000
08:00 - 09:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
09:00 - 10:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
10:00 - 11:00	4	2460	0.020	0.774	4	2460	0.000	0.000	4	2460	0.020	0.774
11:00 - 12:00	4	2460	0.000	0.000	4	2460	0.010	0.387	4	2460	0.010	0.387
12:00 - 13:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
13:00 - 14:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
14:00 - 15:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
15:00 - 16:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
16:00 - 17:00	4	2460	0.000	0.000	4	2460	0.010	0.387	4	2460	0.010	0.387
17:00 - 18:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
18:00 - 19:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
19:00 - 20:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.040	1.548			0.040	1.548			0.080	3.096

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:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL OGVS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.000	0.000	2	1607	0.000	0.000	2	1607	0.000	0.000
08:00 - 09:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
09:00 - 10:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
10:00 - 11:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
11:00 - 12:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
12:00 - 13:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
13:00 - 14:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
14:00 - 15:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
15:00 - 16:00	4	2460	0.020	0.774	4	2460	0.020	0.774	4	2460	0.040	1.548
16:00 - 17:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
17:00 - 18:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
18:00 - 19:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
19:00 - 20:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.040	1.548			0.040	1.548			0.080	3.096

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:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL PSVS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.000	0.000	2	1607	0.000	0.000	2	1607	0.000	0.000
08:00 - 09:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
09:00 - 10:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
10:00 - 11:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
11:00 - 12:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
12:00 - 13:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
13:00 - 14:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
14:00 - 15:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
15:00 - 16:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
16:00 - 17:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
17:00 - 18:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
18:00 - 19:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
19:00 - 20:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.000	0.000			0.000	0.000			0.000	0.000

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

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

Parameter summary

Trip rate parameter range selected:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL CYCLISTS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.031	1.185	2	1607	0.000	0.000	2	1607	0.031	1.185
08:00 - 09:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
09:00 - 10:00	4	2460	0.020	0.774	4	2460	0.010	0.387	4	2460	0.030	1.161
10:00 - 11:00	4	2460	0.010	0.387	4	2460	0.000	0.000	4	2460	0.010	0.387
11:00 - 12:00	4	2460	0.020	0.774	4	2460	0.000	0.000	4	2460	0.020	0.774
12:00 - 13:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
13:00 - 14:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
14:00 - 15:00	4	2460	0.010	0.387	4	2460	0.020	0.774	4	2460	0.030	1.161
15:00 - 16:00	4	2460	0.020	0.774	4	2460	0.010	0.387	4	2460	0.030	1.161
16:00 - 17:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
17:00 - 18:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
18:00 - 19:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
19:00 - 20:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.141	5.442			0.070	2.709			0.211	8.151

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:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.093	3.554	2	1607	0.000	0.000	2	1607	0.093	3.554
08:00 - 09:00	4	2460	0.437	16.635	4	2460	0.203	7.737	4	2460	0.640	24.372
09:00 - 10:00	4	2460	2.500	95.165	4	2460	1.463	55.707	4	2460	3.963	150.872
10:00 - 11:00	4	2460	3.678	140.040	4	2460	2.825	107.545	4	2460	6.503	247.585
11:00 - 12:00	4	2460	3.861	147.003	4	2460	4.105	156.288	4	2460	7.966	303.291
12:00 - 13:00	4	2460	3.475	132.303	4	2460	3.618	137.719	4	2460	7.093	270.022
13:00 - 14:00	4	2460	4.166	158.609	4	2460	3.831	145.843	4	2460	7.997	304.452
14:00 - 15:00	4	2460	3.648	138.879	4	2460	3.872	147.390	4	2460	7.520	286.269
15:00 - 16:00	4	2460	2.866	109.092	4	2460	3.485	132.690	4	2460	6.351	241.782
16:00 - 17:00	4	2460	2.114	80.465	4	2460	2.510	95.552	4	2460	4.624	176.017
17:00 - 18:00	4	2460	2.175	82.786	4	2460	2.337	88.976	4	2460	4.512	171.762
18:00 - 19:00	4	2460	0.945	35.977	4	2460	1.260	47.970	4	2460	2.205	83.947
19:00 - 20:00	4	2460	0.295	11.219	4	2460	0.803	30.561	4	2460	1.098	41.780
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.095	3.602	3	2114	0.095	3.602
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			30.253	1151.727			30.407	1157.580			60.660	2309.307

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: 714 - 3500 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 4
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL PEDESTRIANS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.093	3.554	2	1607	0.093	3.554	2	1607	0.186	7.108
08:00 - 09:00	4	2460	0.081	3.095	4	2460	0.081	3.095	4	2460	0.162	6.190
09:00 - 10:00	4	2460	0.071	2.708	4	2460	0.102	3.869	4	2460	0.173	6.577
10:00 - 11:00	4	2460	0.163	6.190	4	2460	0.142	5.416	4	2460	0.305	11.606
11:00 - 12:00	4	2460	0.122	4.642	4	2460	0.081	3.095	4	2460	0.203	7.737
12:00 - 13:00	4	2460	0.203	7.737	4	2460	0.152	5.803	4	2460	0.355	13.540
13:00 - 14:00	4	2460	0.224	8.511	4	2460	0.163	6.190	4	2460	0.387	14.701
14:00 - 15:00	4	2460	0.315	11.992	4	2460	0.224	8.511	4	2460	0.539	20.503
15:00 - 16:00	4	2460	0.112	4.255	4	2460	0.152	5.803	4	2460	0.264	10.058
16:00 - 17:00	4	2460	0.112	4.255	4	2460	0.163	6.190	4	2460	0.275	10.445
17:00 - 18:00	4	2460	0.041	1.547	4	2460	0.112	4.255	4	2460	0.153	5.802
18:00 - 19:00	4	2460	0.051	1.934	4	2460	0.061	2.321	4	2460	0.112	4.255
19:00 - 20:00	4	2460	0.000	0.000	4	2460	0.091	3.482	4	2460	0.091	3.482
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			1.588	60.420			1.617	61.584			3.205	122.004

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:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.031	1.185	2	1607	0.000	0.000	2	1607	0.031	1.185
08:00 - 09:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
09:00 - 10:00	4	2460	0.061	2.321	4	2460	0.010	0.387	4	2460	0.071	2.708
10:00 - 11:00	4	2460	0.102	3.869	4	2460	0.122	4.642	4	2460	0.224	8.511
11:00 - 12:00	4	2460	0.102	3.869	4	2460	0.051	1.934	4	2460	0.153	5.803
12:00 - 13:00	4	2460	0.112	4.255	4	2460	0.091	3.482	4	2460	0.203	7.737
13:00 - 14:00	4	2460	0.061	2.321	4	2460	0.051	1.934	4	2460	0.112	4.255
14:00 - 15:00	4	2460	0.112	4.255	4	2460	0.102	3.869	4	2460	0.214	8.124
15:00 - 16:00	4	2460	0.030	1.161	4	2460	0.041	1.547	4	2460	0.071	2.708
16:00 - 17:00	4	2460	0.030	1.161	4	2460	0.081	3.095	4	2460	0.111	4.256
17:00 - 18:00	4	2460	0.030	1.161	4	2460	0.041	1.547	4	2460	0.071	2.708
18:00 - 19:00	4	2460	0.030	1.161	4	2460	0.020	0.774	4	2460	0.050	1.935
19:00 - 20:00	4	2460	0.010	0.387	4	2460	0.030	1.161	4	2460	0.040	1.548
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.721	27.493			0.650	24.759			1.371	52.252

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:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.000	0.000	2	1607	0.000	0.000	2	1607	0.000	0.000
08:00 - 09:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
09:00 - 10:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
10:00 - 11:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
11:00 - 12:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
12:00 - 13:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
13:00 - 14:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
14:00 - 15:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
15:00 - 16:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
16:00 - 17:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
17:00 - 18:00	4	2460	0.030	1.161	4	2460	0.030	1.161	4	2460	0.060	2.322
18:00 - 19:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
19:00 - 20:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.030	1.161			0.030	1.161			0.060	2.322

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: 714 - 3500 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 4
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL COACH PASSENGERS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.000	0.000	2	1607	0.000	0.000	2	1607	0.000	0.000
08:00 - 09:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
09:00 - 10:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
10:00 - 11:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
11:00 - 12:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
12:00 - 13:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
13:00 - 14:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
14:00 - 15:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
15:00 - 16:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
16:00 - 17:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
17:00 - 18:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
18:00 - 19:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
19:00 - 20:00	4	2460	0.000	0.000	4	2460	0.000	0.000	4	2460	0.000	0.000
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.000	0.000			0.000	0.000			0.000	0.000

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

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

Parameter summary

Trip rate parameter range selected:	714 - 3500 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	4
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.031	1.185	2	1607	0.000	0.000	2	1607	0.031	1.185
08:00 - 09:00	4	2460	0.010	0.387	4	2460	0.010	0.387	4	2460	0.020	0.774
09:00 - 10:00	4	2460	0.061	2.321	4	2460	0.010	0.387	4	2460	0.071	2.708
10:00 - 11:00	4	2460	0.102	3.869	4	2460	0.122	4.642	4	2460	0.224	8.511
11:00 - 12:00	4	2460	0.102	3.869	4	2460	0.051	1.934	4	2460	0.153	5.803
12:00 - 13:00	4	2460	0.112	4.255	4	2460	0.091	3.482	4	2460	0.203	7.737
13:00 - 14:00	4	2460	0.061	2.321	4	2460	0.051	1.934	4	2460	0.112	4.255
14:00 - 15:00	4	2460	0.112	4.255	4	2460	0.102	3.869	4	2460	0.214	8.124
15:00 - 16:00	4	2460	0.030	1.161	4	2460	0.041	1.547	4	2460	0.071	2.708
16:00 - 17:00	4	2460	0.030	1.161	4	2460	0.081	3.095	4	2460	0.111	4.256
17:00 - 18:00	4	2460	0.061	2.321	4	2460	0.071	2.708	4	2460	0.132	5.029
18:00 - 19:00	4	2460	0.030	1.161	4	2460	0.020	0.774	4	2460	0.050	1.935
19:00 - 20:00	4	2460	0.010	0.387	4	2460	0.030	1.161	4	2460	0.040	1.548
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.000	0.000	3	2114	0.000	0.000
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.752	28.653			0.680	25.920			1.432	54.573

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: 714 - 3500 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 4
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL TOTAL PEOPLE
 Calculation factor: 100 sqm
 Estimated TRIP rate value per 3807 SQM shown in shaded columns
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	2	1607	0.249	9.476	2	1607	0.093	3.554	2	1607	0.342	13.030
08:00 - 09:00	4	2460	0.539	20.503	4	2460	0.305	11.606	4	2460	0.844	32.109
09:00 - 10:00	4	2460	2.652	100.968	4	2460	1.585	60.349	4	2460	4.237	161.317
10:00 - 11:00	4	2460	3.953	150.485	4	2460	3.089	117.603	4	2460	7.042	268.088
11:00 - 12:00	4	2460	4.105	156.288	4	2460	4.237	161.317	4	2460	8.342	317.605
12:00 - 13:00	4	2460	3.790	144.295	4	2460	3.861	147.003	4	2460	7.651	291.298
13:00 - 14:00	4	2460	4.451	169.441	4	2460	4.044	153.967	4	2460	8.495	323.408
14:00 - 15:00	4	2460	4.085	155.514	4	2460	4.217	160.543	4	2460	8.302	316.057
15:00 - 16:00	4	2460	3.028	115.282	4	2460	3.689	140.427	4	2460	6.717	255.709
16:00 - 17:00	4	2460	2.266	86.268	4	2460	2.764	105.223	4	2460	5.030	191.491
17:00 - 18:00	4	2460	2.286	87.041	4	2460	2.530	96.326	4	2460	4.816	183.367
18:00 - 19:00	4	2460	1.026	39.072	4	2460	1.341	51.064	4	2460	2.367	90.136
19:00 - 20:00	4	2460	0.305	11.606	4	2460	0.925	35.203	4	2460	1.230	46.809
20:00 - 21:00	3	2114	0.000	0.000	3	2114	0.095	3.602	3	2114	0.095	3.602
21:00 - 22:00												
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			32.735	1246.239			32.775	1247.787			65.510	2494.026

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

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

Parameter summary

Trip rate parameter range selected: 714 - 3500 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 4
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

Calculation Reference: AUDIT-734001-170329-0308

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
 Category : G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	EX ESSEX	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	1 days
09	NORTH	
	TV TEES VALLEY	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: 1000 to 4181 (units: sqm)
 Range Selected by User: 500 to 5000 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 17/10/11

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

Selected survey days:

Saturday 3 days

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

Selected survey types:

Manual count	3 days
Directional ATC Count	0 days

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

Selected Locations:

Edge of Town	2
Free Standing (PPS6 Out of Town)	1

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

Selected Location Sub Categories:

Retail Zone	2
No Sub Category	1

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

Secondary Filtering selection:

Use Class:

A1	3 days
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This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

1,000 or Less	1 days
5,001 to 10,000	2 days

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

Population within 5 miles:

100,001 to 125,000	1 days
125,001 to 250,000	1 days
250,001 to 500,000	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	1 days
1.1 to 1.5	2 days

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

Petrol filling station:

Included in the survey count	1 days
Excluded from count or no filling station	2 days

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

Travel Plan:

No	3 days
----	--------

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

PTAL Rating:

No PTAL Present	3 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	EX-01-G-01	MFI	ESSEX
	LONDON ROAD		
	LEXDEN		
	COLCHESTER		
	Edge of Town		
	No Sub Category		
	Total Gross floor area:	1000 sqm	
	Survey date: SATURDAY	19/07/08	Survey Type: MANUAL
2	NY-01-G-02	CURRY'S	NORTH YORKSHIRE
	HURRICANE WAY		
	CLIFTON MOOR		
	YORK		
	Edge of Town		
	Retail Zone		
	Total Gross floor area:	3030 sqm	
	Survey date: SATURDAY	19/09/09	Survey Type: MANUAL
3	TV-01-G-01	GO OUTDOORS	TEES VALLEY
	ASCOT DRIVE		
	PORTRACK		
	STOCKTON-ON-TEES		
	Free Standing (PPS6 Out of Town)		
	Retail Zone		
	Total Gross floor area:	4181 sqm	
	Survey date: SATURDAY	18/06/11	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 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL VEHICLES

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.438	16.691	3	2737	0.073	2.782	3	2737	0.511	19.473
09:00 - 10:00	3	2737	1.218	46.365	3	2737	0.767	29.210	3	2737	1.985	75.575
10:00 - 11:00	3	2737	2.119	80.674	3	2737	1.510	57.492	3	2737	3.629	138.166
11:00 - 12:00	3	2737	2.923	111.275	3	2737	2.692	102.466	3	2737	5.615	213.741
12:00 - 13:00	3	2737	3.118	118.693	3	2737	3.020	114.984	3	2737	6.138	233.677
13:00 - 14:00	3	2737	2.935	111.739	3	2737	2.448	93.193	3	2737	5.383	204.932
14:00 - 15:00	3	2737	3.848	146.512	3	2737	3.788	144.194	3	2737	7.636	290.706
15:00 - 16:00	3	2737	2.959	112.666	3	2737	3.191	121.475	3	2737	6.150	234.141
16:00 - 17:00	3	2737	2.594	98.757	3	2737	2.825	107.566	3	2737	5.419	206.323
17:00 - 18:00	3	2737	1.218	46.365	3	2737	2.533	96.438	3	2737	3.751	142.803
18:00 - 19:00	3	2737	0.012	0.464	3	2737	0.560	21.328	3	2737	0.572	21.792
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			23.382	890.201			23.419	891.592			46.801	1781.793

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: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL TAXIS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.012	0.464	3	2737	0.000	0.000	3	2737	0.012	0.464
09:00 - 10:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
10:00 - 11:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
11:00 - 12:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
14:00 - 15:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
15:00 - 16:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.060	2.320			0.060	2.320			0.120	4.640

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:	1000 - 4181 (units: sqm)
Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	3
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL OGVS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
09:00 - 10:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
10:00 - 11:00	3	2737	0.012	0.464	3	2737	0.000	0.000	3	2737	0.012	0.464
11:00 - 12:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
14:00 - 15:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
15:00 - 16:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.012	0.464			0.012	0.464			0.024	0.928

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: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL PSVS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
09:00 - 10:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
10:00 - 11:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
11:00 - 12:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
14:00 - 15:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
15:00 - 16:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.000	0.000			0.000	0.000			0.000	0.000

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

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

Parameter summary

Trip rate parameter range selected: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL CYCLISTS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.012	0.464	3	2737	0.000	0.000	3	2737	0.012	0.464
09:00 - 10:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
10:00 - 11:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
11:00 - 12:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
14:00 - 15:00	3	2737	0.037	1.391	3	2737	0.000	0.000	3	2737	0.037	1.391
15:00 - 16:00	3	2737	0.012	0.464	3	2737	0.024	0.927	3	2737	0.036	1.391
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.097	3.711			0.096	3.711			0.193	7.422

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: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL VEHICLE OCCUPANTS
 Calculation factor: 100 sqm
 Estimated TRIP rate value per 3807 SQM shown in shaded columns
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.499	19.009	3	2737	0.073	2.782	3	2737	0.572	21.791
09:00 - 10:00	3	2737	1.900	72.329	3	2737	1.157	44.046	3	2737	3.057	116.375
10:00 - 11:00	3	2737	4.129	157.176	3	2737	2.679	102.002	3	2737	6.808	259.178
11:00 - 12:00	3	2737	5.809	221.159	3	2737	4.908	186.849	3	2737	10.717	408.008
12:00 - 13:00	3	2737	5.907	224.868	3	2737	5.870	223.478	3	2737	11.777	448.346
13:00 - 14:00	3	2737	5.736	218.377	3	2737	4.640	176.649	3	2737	10.376	395.026
14:00 - 15:00	3	2737	8.476	322.698	3	2737	7.807	297.197	3	2737	16.283	619.895
15:00 - 16:00	3	2737	6.065	230.896	3	2737	6.382	242.951	3	2737	12.447	473.847
16:00 - 17:00	3	2737	5.261	200.295	3	2737	6.089	231.823	3	2737	11.350	432.118
17:00 - 18:00	3	2737	2.265	86.238	3	2737	5.432	206.786	3	2737	7.697	293.024
18:00 - 19:00	3	2737	0.012	0.464	3	2737	1.047	39.874	3	2737	1.059	40.338
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			46.059	1753.509			46.096	1754.901			92.155	3508.410

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: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL PEDESTRIANS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.012	0.464	3	2737	0.012	0.464	3	2737	0.024	0.928
09:00 - 10:00	3	2737	0.049	1.855	3	2737	0.037	1.391	3	2737	0.086	3.246
10:00 - 11:00	3	2737	0.146	5.564	3	2737	0.085	3.246	3	2737	0.231	8.810
11:00 - 12:00	3	2737	0.061	2.318	3	2737	0.049	1.855	3	2737	0.110	4.173
12:00 - 13:00	3	2737	0.122	4.636	3	2737	0.134	5.100	3	2737	0.256	9.736
13:00 - 14:00	3	2737	0.195	7.418	3	2737	0.171	6.491	3	2737	0.366	13.909
14:00 - 15:00	3	2737	0.207	7.882	3	2737	0.085	3.246	3	2737	0.292	11.128
15:00 - 16:00	3	2737	0.122	4.636	3	2737	0.183	6.955	3	2737	0.305	11.591
16:00 - 17:00	3	2737	0.073	2.782	3	2737	0.195	7.418	3	2737	0.268	10.200
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.037	1.391	3	2737	0.037	1.391
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.987	37.555			0.988	37.557			1.975	75.112

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: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.012	0.464	3	2737	0.000	0.000	3	2737	0.012	0.464
09:00 - 10:00	3	2737	0.024	0.927	3	2737	0.012	0.464	3	2737	0.036	1.391
10:00 - 11:00	3	2737	0.000	0.000	3	2737	0.024	0.927	3	2737	0.024	0.927
11:00 - 12:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
14:00 - 15:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
15:00 - 16:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.036	1.391			0.036	1.391			0.072	2.782

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: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
09:00 - 10:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
10:00 - 11:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
11:00 - 12:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
14:00 - 15:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
15:00 - 16:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.000	0.000			0.000	0.000			0.000	0.000

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

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

Parameter summary

Trip rate parameter range selected: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL COACH PASSENGERS
 Calculation factor: 100 sqm
 Estimated TRIP rate value per 3807 SQM shown in shaded columns
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
09:00 - 10:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
10:00 - 11:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
11:00 - 12:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
14:00 - 15:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
15:00 - 16:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.000	0.000			0.000	0.000			0.000	0.000

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

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

Parameter summary

Trip rate parameter range selected: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.012	0.464	3	2737	0.000	0.000	3	2737	0.012	0.464
09:00 - 10:00	3	2737	0.024	0.927	3	2737	0.012	0.464	3	2737	0.036	1.391
10:00 - 11:00	3	2737	0.000	0.000	3	2737	0.024	0.927	3	2737	0.024	0.927
11:00 - 12:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
12:00 - 13:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
13:00 - 14:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
14:00 - 15:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
15:00 - 16:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
16:00 - 17:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
17:00 - 18:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
18:00 - 19:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.000	0.000	3	2737	0.000	0.000
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			0.036	1.391			0.036	1.391			0.072	2.782

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: 1000 - 4181 (units: sqm)
 Survey date range: 01/01/08 - 17/10/11
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 01 - RETAIL/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 100 sqm

Estimated TRIP rate value per 3807 SQM shown in shaded columns

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS				DEPARTURES				TOTALS			
	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate	No. Days	Ave. GFA	Trip Rate	Estimated Trip Rate
00:00 - 01:00												
01:00 - 02:00												
02:00 - 03:00												
03:00 - 04:00												
04:00 - 05:00												
05:00 - 06:00												
06:00 - 07:00												
07:00 - 08:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
08:00 - 09:00	3	2737	0.536	20.400	3	2737	0.085	3.246	3	2737	0.621	23.646
09:00 - 10:00	3	2737	1.985	75.574	3	2737	1.218	46.365	3	2737	3.203	121.939
10:00 - 11:00	3	2737	4.275	162.740	3	2737	2.789	106.175	3	2737	7.064	268.915
11:00 - 12:00	3	2737	5.882	223.941	3	2737	4.969	189.168	3	2737	10.851	413.109
12:00 - 13:00	3	2737	6.028	229.505	3	2737	6.004	228.578	3	2737	12.032	458.083
13:00 - 14:00	3	2737	5.943	226.259	3	2737	4.823	183.604	3	2737	10.766	409.863
14:00 - 15:00	3	2737	8.720	331.971	3	2737	7.892	300.443	3	2737	16.612	632.414
15:00 - 16:00	3	2737	6.199	235.996	3	2737	6.589	250.833	3	2737	12.788	486.829
16:00 - 17:00	3	2737	5.334	203.077	3	2737	6.296	239.705	3	2737	11.630	442.782
17:00 - 18:00	3	2737	2.265	86.238	3	2737	5.480	208.641	3	2737	7.745	294.879
18:00 - 19:00	3	2737	0.012	0.464	3	2737	1.060	40.337	3	2737	1.072	40.801
19:00 - 20:00	3	2737	0.000	0.000	3	2737	0.012	0.464	3	2737	0.012	0.464
20:00 - 21:00	2	2015	0.000	0.000	2	2015	0.000	0.000	2	2015	0.000	0.000
21:00 - 22:00	1	1000	0.000	0.000	1	1000	0.000	0.000	1	1000	0.000	0.000
22:00 - 23:00												
23:00 - 24:00												
Total Rates:			47.179	1796.165			47.217	1797.559			94.396	3593.724

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.

Parameter summary

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Survey date range:	01/01/08 - 17/10/11
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	3
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

Appendix C

2011 Nomis Census Data
and Distribution Profiles

WU03EW - Location of usual residence and place of work by method of travel to work

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population All usual residents aged 16 and over in employment the week before the census
 units Persons
 date 2011
 place of work E02006546 : Arun 005 (2011 super output area - middle layer)

usual residence : 2011 census merged local authority district	All categories: Method of travel to work (2001 specification)	Driving a car or van
Middlesbrough	1	1
Kingston upon Hull, City	3	3
North Lincolnshire	5	4
Blaby	1	1
Uttlesford	1	1
Croydon	1	1
Greenwich	1	1
Wandsworth	1	1
West Berkshire	2	2
Brighton and Hove	62	39
Portsmouth	1	0
Southampton	1	1
Lewes	3	3
Rother	1	1
East Hampshire	3	3
Fareham	3	2
Havant	1	1
Winchester	1	1
Sevenoaks	1	1
Mole Valley	2	2
Reigate and Banstead	1	1
Waverley	1	1
Woking	1	1
Adur	36	25
Arun	1,403	840
Chichester	30	24
Crawley	2	2
Horsham	26	25
Mid Sussex	10	9
Worthing	387	242
East Dorset	1	0

In order to protect against disclosure of personal information, records have been swapped between different c

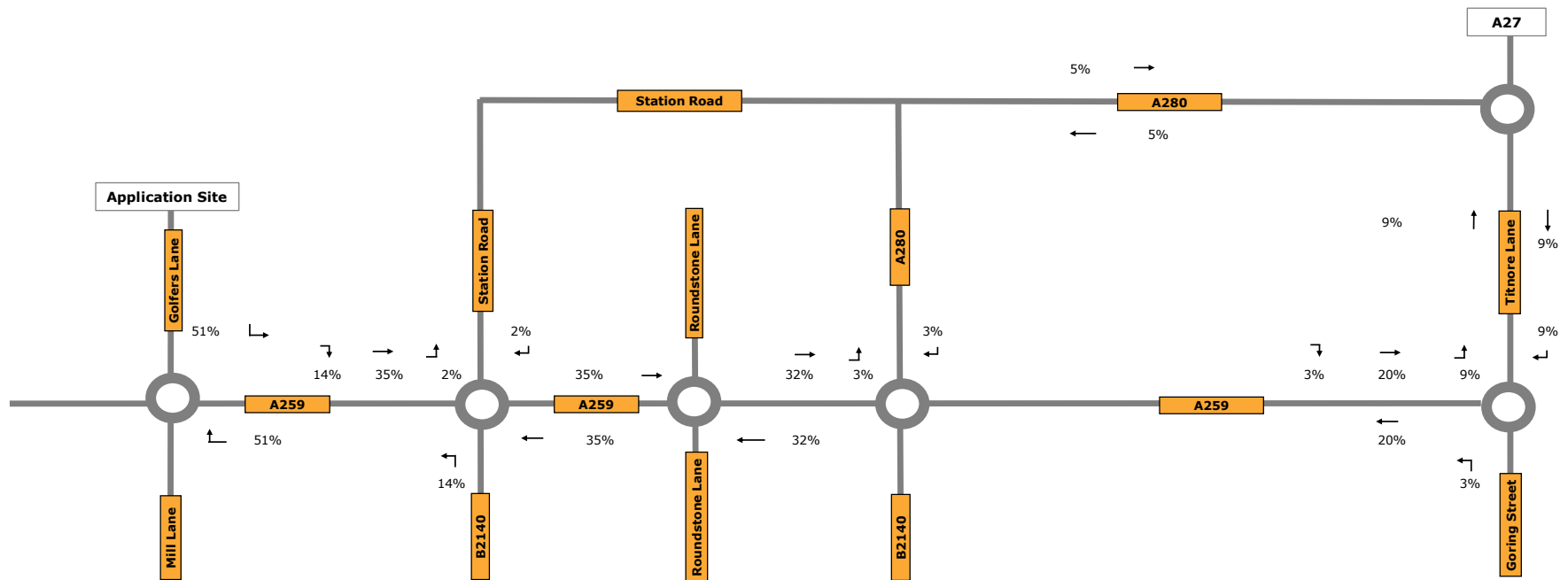
WU03EW - Location of usual residence and place of work by method of travel to

ONS Crown Copyright Reserved [from Nomis on 1 March 2016]

population	All usual residents aged 16 and over in employment the week before the cens
units	Persons
date	2011
place of work	E02006546 : Arun 005 (2011 super output area - middle layer)

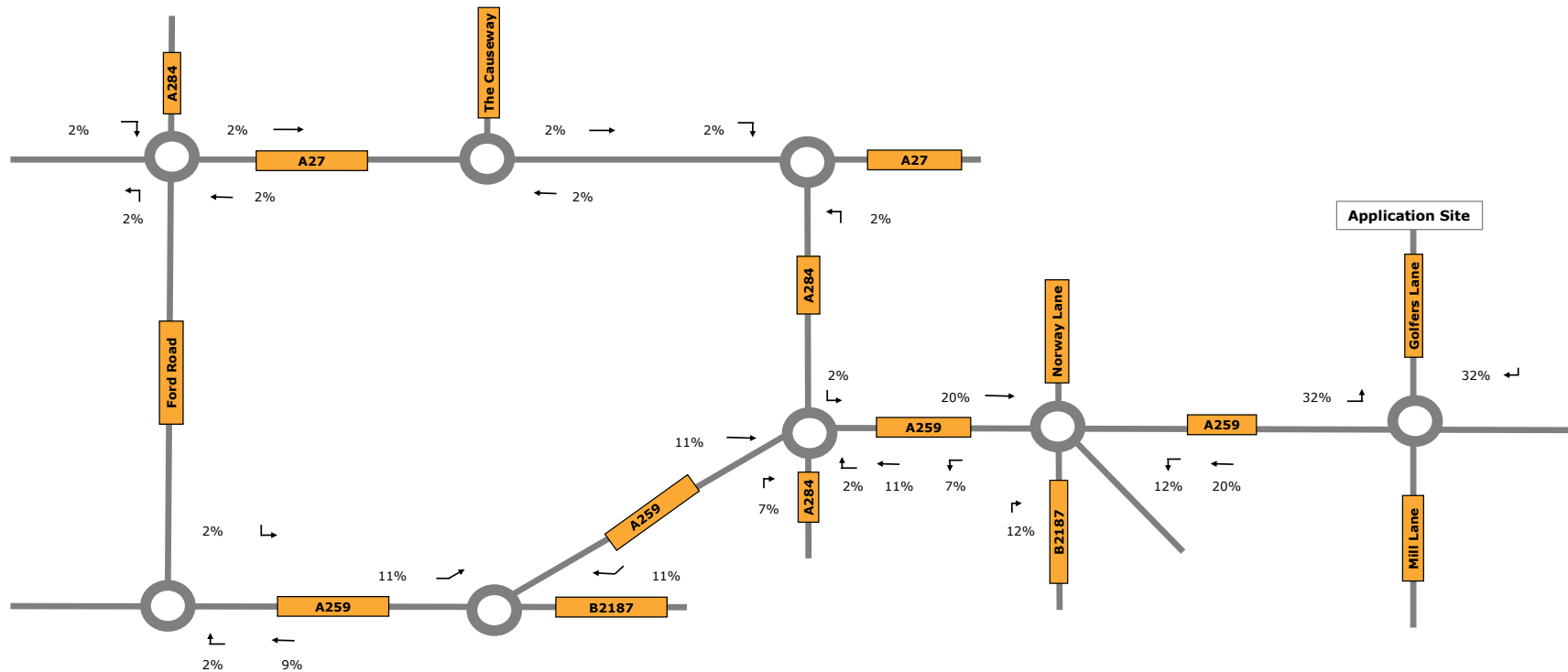
usual residence : 2011 super output area - middle layer	All categories: Method of travel to work (2001 specification)	Driving a car or van
E02006542 : Arun 001	15	13
E02006543 : Arun 002	130	70
E02006544 : Arun 003	30	23
E02006545 : Arun 004	150	90
E02006546 : Arun 005	352	166
E02006547 : Arun 006	34	30
E02006548 : Arun 007	198	133
E02006549 : Arun 008	45	32
E02006550 : Arun 009	131	93
E02006551 : Arun 010	137	75
E02006552 : Arun 011	87	52
E02006553 : Arun 012	15	10
E02006554 : Arun 013	13	13
E02006555 : Arun 014	8	7
E02006556 : Arun 015	18	12
E02006557 : Arun 016	11	4
E02006558 : Arun 017	11	4
E02006559 : Arun 018	7	4
E02006560 : Arun 019	11	9

In order to protect against disclosure of personal information, records have been swapped between diffe



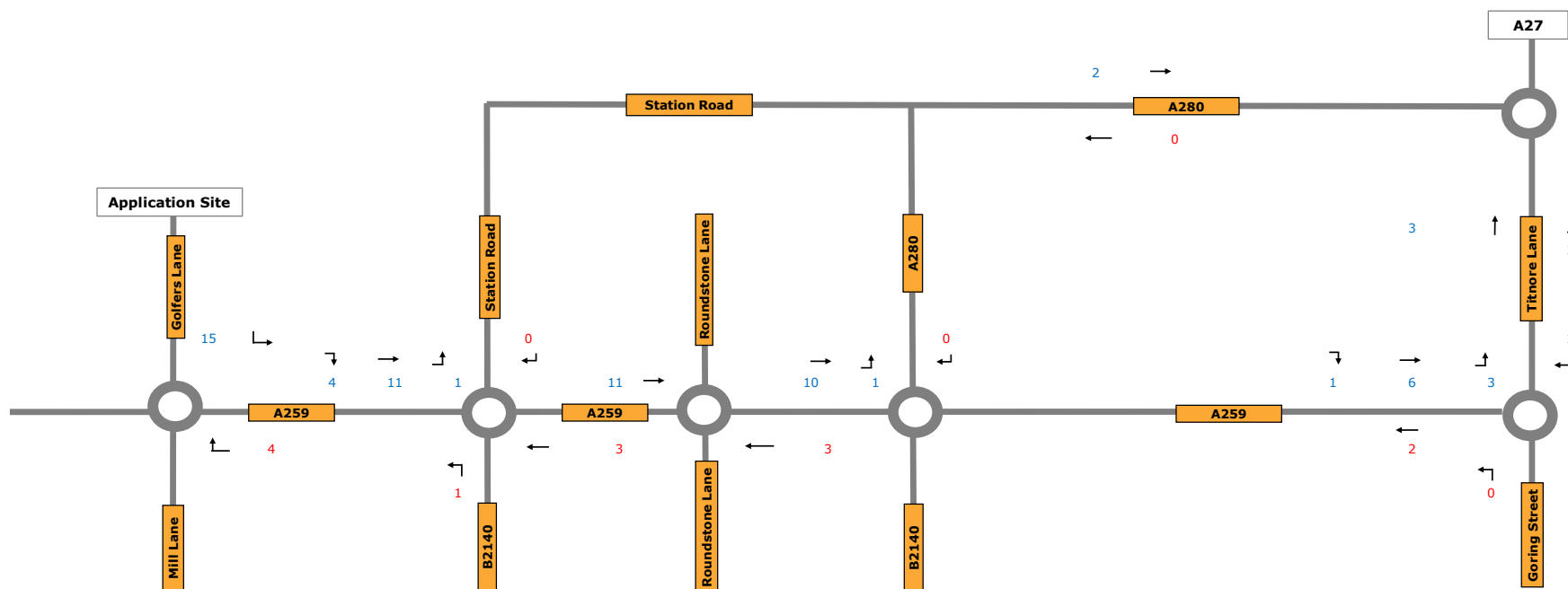
Rustington Golf Course, Angmering

Distribution of Traffic on Wider Road Network (East of Site)



Rustington Golf Course, Angmering

Distribution of Traffic on Wider Road Network (West of Site)



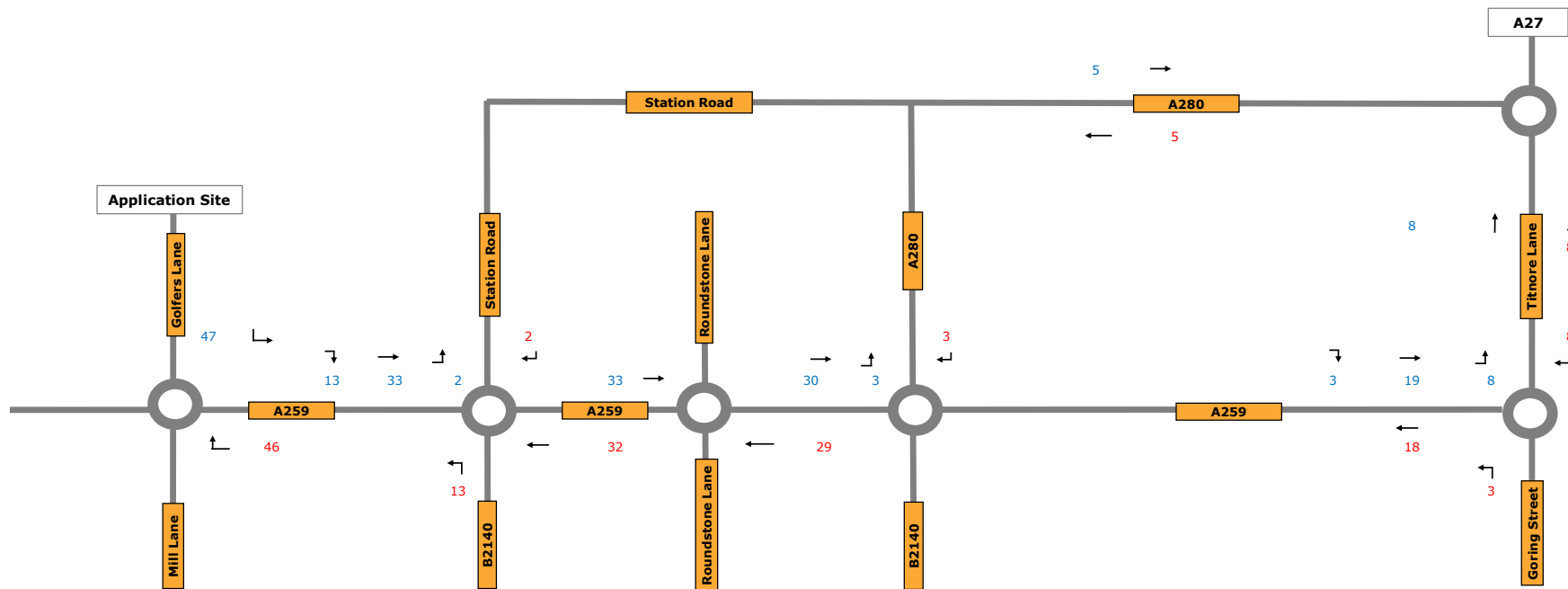
Ins
 8

Outs
 30



Rustington Golf Course, Angmering

Weekday Net additional Development Traffic on the
Wider Road Network (East of the Site)



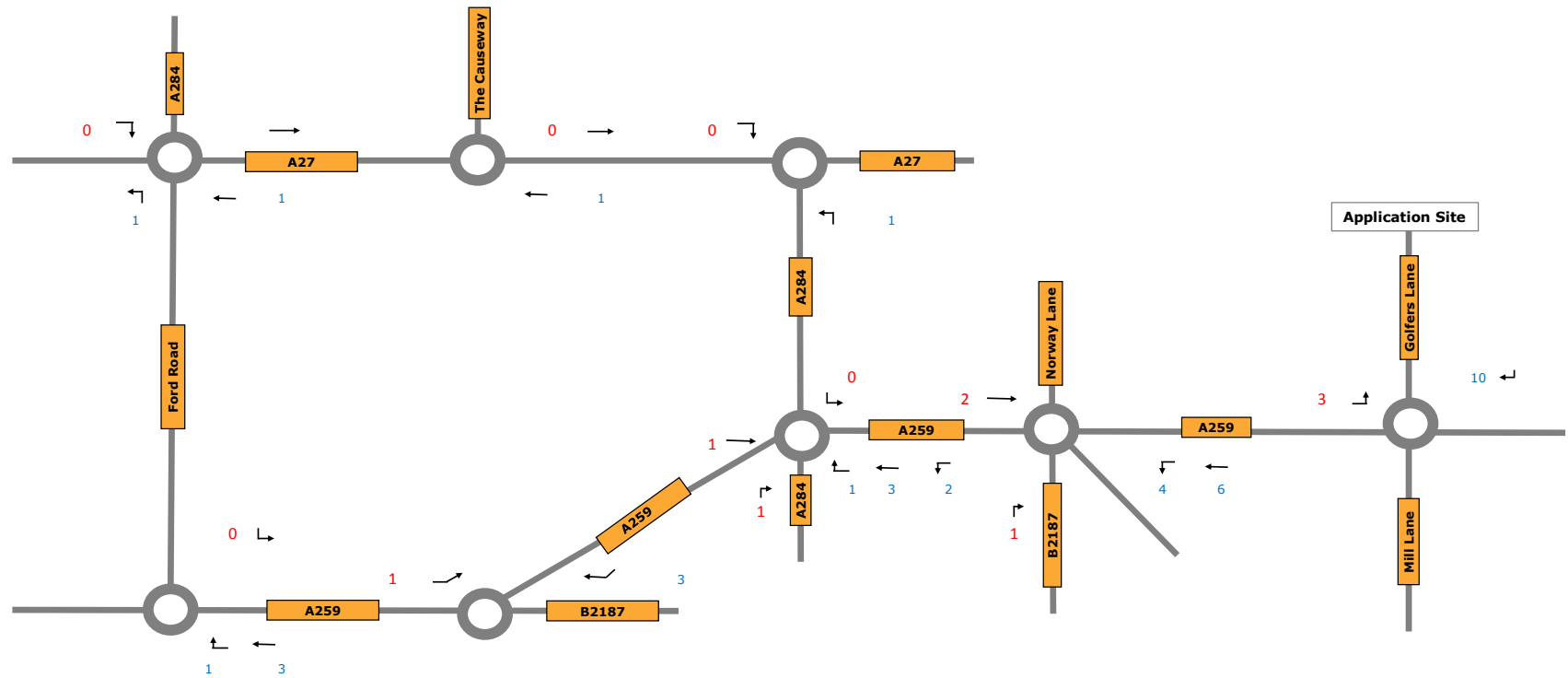
Ins
90

Outs
93



Rustington Golf Course, Angmering

Saturday Net additional Development Traffic on the
Wider Road Network (East of the Site)

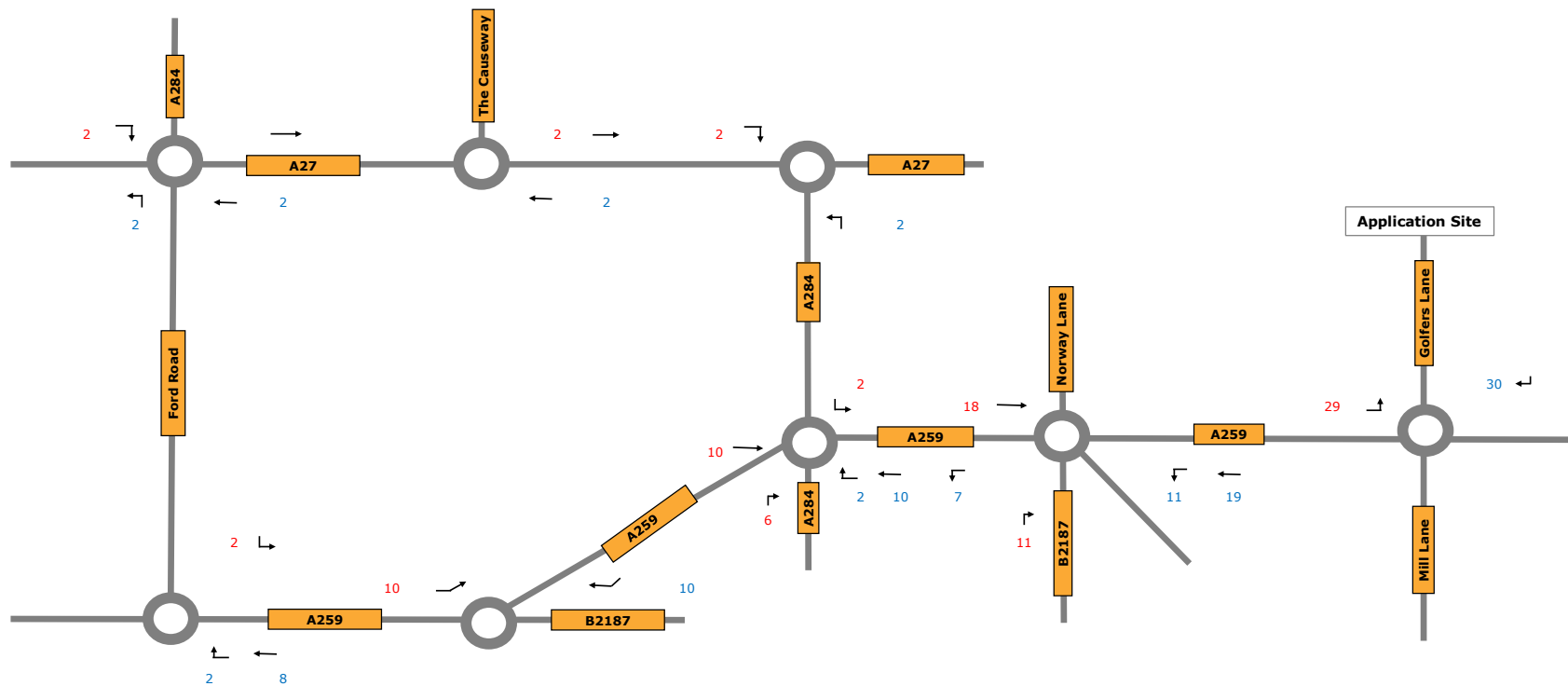


Ins Outs
8 30



Rustington Golf Course, Angmering

Weekday Net additional Development Traffic on the
Wider Road Network (West of the Site)



Ins
90

Outs
93



Rustington Golf Course, Angmering

Weekend Net additional Development Traffic on the
Wider Road Network (West of the Site)