

THE SNELL & WILCOX LIMITED PENSION PLAN

PROPOSED REDEVELOPMENT OF LAND AT
SOUTHLEIGH PARK, EASTLEIGH ROAD, HAVANT

TRANSPORT STATEMENT

REPORT REFERENCE NO. 160720-01D

PROJECT NO. 160720

JULY 2017

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EASTLEIGH ROAD, HAVANT

TRANSPORT STATEMENT

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DOCUMENT CONTROL SHEET

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1.0 INTRODUCTION

1.1 Ardent Consulting Engineers (ACE) is instructed by The Snell & Wilcox Limited Pension Plan to advise on the transport aspects of the proposed redevelopment of Southleigh Park in Havant, Hampshire, for residential use to provide up to 90 dwellings.

1.2 The scheme involves: *"Hybrid application for up to 90 residential units in total, comprising:*

Full planning permission and listed building consent for the change of use, alterations to and extension of existing buildings to 20 residential units, (13 dwellings in the main house and 7 in other listed buildings) with associated landscaping, parking and amenity space.

Outline application (all matters reserved except means of access) for the demolition of 1983 office building and associated brick and glass corridor link and development of up to 70 residential units, associated landscaping, parking and infrastructure works."

1.3 There is a listed building on the site known as "Southleigh Park House", which is currently used for B1 office use, and will be retained as part of the proposals and utilised for C3 residential use. There are also a number of other buildings on the site that will be demolished as part of the proposals to make way for new buildings, whilst there are also a number of trees on the site that are the subject of a Tree Preservation Order (TPO) that will be retained as part of the redevelopment.

1.4 This Transport Statement (TS) has been produced to accompany the hybrid planning application submission to Havant Borough Council (HBC). The local highway authority is Hampshire County Council (HCC). The impact of the proposals have been considered as a whole within this TS.

1.5 HBC has prepared a list of their information requirements for planning applications that includes reference to Transport requirements for new development proposals. The HBC Local Information Requirements (LIR) were last reviewed during January-March 2016 and adopted on 1st April 2016. This TS has been produced to fulfil these requirements and are in accordance to the Department for Transport/Department for Communities and Local Government document *Guidance on Transport Assessment (March 2007)* (GTA). Although the document was withdrawn in October 2014, the HBC LIR indicates it should still be used until replaced.

1.6 Following this introduction, this report is structured as follows: -

- Section 2.0 considers the existing situation;
- Section 3.0 outlines the development proposals;
- Section 4.0 sets out the predicted trip attraction/generation and modal split associated with both the historic/extant and proposed use of the site;
- Section 5.0 considers the servicing strategy for the site; and
- Section 6.0 provides a summary and conclusions.

2.0 EXISTING SITUATION

Location

2.1 The application site is located on the eastern side of Eastleigh Road, on the northeastern fringes of Havant. It is bordered by: Bartons Road to the north; Eastleigh Road to the west; Horndean Road (the B2148) to the east; and open recreation space that forms part of the Southleigh Park House grounds to the south. The site in the context of the local area is shown on the site location plan at Plate 1 and in Figure 1.

2.2 The site is currently occupied by Southleigh Park House and associated buildings, which are Grade 2 listed, plus a number of more modern buildings. The existing buildings are in office (class B1a) use. It is understood that occupancy of the buildings has been winding down from a peak of up to around 400 employees some 15 years ago, to around 250 in 2002 and only around 70 in 2014. The existing floor area of buildings under B1 Office use at the site amounts to 4,350 sqm.



Plate 1: Site Location

Access / Parking

- 2.3 The sole existing vehicle access to the site is from Eastleigh Road via a priority "T" junction arrangement around 95m to the south of the Eastleigh Road/Bartons Road junction. There is also an existing access to the site located within 15m of the Bartons Road junction that is not currently used, and does not appear to have been used for a number of years given the extent of overgrown hedge/shrubs in this area.
- 2.4 In addition, two new priority "T" junctions are located further south on Eastleigh Road and provide vehicular access to the site. These are not currently used and have concrete barriers to prevent use.
- 2.5 Pedestrian access to the site involves a recently-constructed footway on the eastern side of Eastleigh Road that connects with the northernmost vehicle access to the site. There is security fencing surrounding the site that currently limits pedestrian access to only this one location.

Eastleigh Road

- 2.6 Eastleigh Road runs from north to south along the western boundary of the site, forming the minor arm of a priority "T" junction at its northern extent with Bartons Road. To the south, Eastleigh Road provides access to a small number of residential dwellings and forms another priority "T" junction with Southleigh Road, approximately 590m southwest from the site boundary.
- 2.7 In the vicinity of the site, Eastleigh Road has a carriageway approximately 5.7m wide, with no footways on either side and has soft verges. It is largely tree-lined in the vicinity of the site, with only intermittent access from private properties to the south. Adjacent to the site, at the northern extent of Eastleigh Road, there is a

pedestrian refuge crossing provided on the Eastleigh Road arm of the Eastleigh Road/Bartons Road priority "T" junction, connecting to a footway route along the southern side of Bartons Road that passes east/west locally. There is also a section of footway on the eastern side of Eastleigh Road that connects to the existing northernmost access into the site.

- 2.8 Eastleigh Road is subject to a 40mph speed limit and a weight restriction (7.5tonnes except for access). There are no parking restrictions and it is not lit, other than a short section on the approach to the Bartons Road junction.

Highway Network

- 2.9 Bartons Road is subject to a 40mph speed limit, is lit and passes the site on an east/west alignment to the north. To the west it provides access to residential and to light industrial areas, and to routes that extend south into the centre of Havant.
- 2.10 At the northeastern corner of the site, Bartons Road forms one of the minor arms of a priority right/left staggered crossroads junction with Comley Road, Emsworth Common Road and Horndean Road. Comley Road extends north from the junction towards the residential area of Red Hill including local facilities such as petrol station, primary school and public house. Horndean Road extends south from the crossroads junction towards Emsworth and provides access to Emsworth railway station. Horndean Road/Comley Road is a bus route, is single carriageway and has grassed verges.

Accident Record

- 2.11 An assessment of recent accidents for the local area has been carried out using information provided by Hampshire Police.

- 2.12 A review of the period April 2011 to March 2016, which is the most recent 5-year data available, indicates that there were no accidents along the Eastleigh Road site frontage, including at the current site accesses.
- 2.13 At the Eastleigh Road/Bartons Road junction, which is located at the northwestern corner of the site, there were a total of 2 "slight" accidents, neither of which involved cyclists or pedestrians.
- 2.14 To the east there were a total of 14 accidents either at or in the vicinity of the Bartons Road/Comley Hill/Emsworth Common Road/Horndean Road junction, located around 120m to the east of the Eastleigh Road/Bartons Road junction. The data indicates there were a total of 11 "slight" and one "serious" accidents in that location, with none involving cyclists. One "slight" accident involved a pedestrian. The base data is attached at Appendix A.
- 2.15 It can be concluded that whilst every accident is regrettable, there does not appear to be a significant cause for concern in regards to safety in the immediate vicinity of the site.

Sustainability

- 2.16 The site is located on the northeastern fringes of Havant. Bartons Road provides access to a number of local services to the west of the site, including local shops, a primary school, employment opportunities and leisure/community facilities, catering for everyday needs.
- 2.17 The site is within 850m of bus stops served by the 27 and 28 routes, which serve Rowlands Castle, Leigh Park, Havant, Denvilles, Warblington railway station, Emsworth, Westbourne and Southbourne, with 5 buses per day Monday to Saturday.

- 2.18 To the west of the site, bus stops on Bartons Road provide access to routes 20 and 21, which serve Havant and continue through to Portsmouth. These services provide a connection to an ASDA foodstore, the Queen Alexandra Hospital, Cosham Health Centre, and a number of residential and employment areas in the wider area. Local bus routes are outlined in Figure 2.
- 2.19 The mainline railway station of Warblington is located 1.7km to the south and can be accessed via bus routes 27 and 28 or through use of a bicycle since it is well within the typical cycle access distance of 5km. Warblington station is on the Mainline between Brighton and Southampton and is served by trains running every hour throughout the week in each direction. Interchange is also possible at Havant, to provide a connection through to London Waterloo, including intermittent stations such as Guildford.
- 2.20 Havant Station itself is a 3.4km cycle distance from the site, whilst Emsworth station is 2.7km from the site and provides access to regular trains to Southampton, Brighton, Gatwick Airport and London Victoria.
- 2.21 There are no signed cycle routes on the roads that form the boundary of the site, however Eastleigh Road and Bartons Road are appropriate for cycle use and provide access to the wider Havant cycle network, as outlined on the HBC cycle route map. The nearest signposted cycle route is to the south of the site on Southleigh Road, accessed via Eastleigh Road, that continues southwest and passes Warblington railway station. An extract of local cycle routes from the HBC map are included at Figure 3.

Conclusion - sustainability

- 2.22 Whilst the site is on the fringes of Havant, there are opportunities for journeys on foot, using a bicycle and for wider area travel using public transport. The site is therefore a suitable location for residential development in accordance with current national and local policy on land use and transport planning.

3.0 PROPOSED DEVELOPMENT

3.1 It is proposed to redevelop the site to provide up to 90 dwellings on the site, including dwellings within the existing Southleigh Park House, which is a listed building that will be refurbished and converted to residential use as part of the proposals. A total of 205 on-site car parking spaces will be provided, which incorporates provision for use by visitors. The indicative scheme will be entirely for private sale and comprises:-

- 73 houses (27x2-bedroom, 32x3-bedroom, 2x3.5-bedroom and 12x4-bedroom); and
- 17 flats (10x1-bedroom, 6x2-bedroom and 1x3-bedroom).

3.2 An indicative masterplan layout is included at Appendix B.

Access

3.3 The development will be accessed from Eastleigh Road, utilising the existing site access junctions, which include the junction that is currently used for access as well as a further two points of access that have been constructed, but are currently not used. The proposals will upgrade the existing facilities to provide satisfactory access to the site, incorporating footways where appropriate to tie into existing facilities to promote pedestrian activity.

3.4 The northernmost access will provide vehicular access to the northern portion of the site only and the central access will provide vehicular access to the central portion of the site only. Use of the southern point of access will be limited with fewer dwellings accessed from this point, which by extension will act to limit vehicular traffic associated with the southern junction. This arrangement will act to spread vehicle movements between the access junctions.

- 3.5 The proposed access junctions will incorporate a 5.5m wide carriageway and will feed into a shared surface internal arrangement. The northernmost access junction will incorporate a footway that will tie into the recently constructed footway provided on the eastern side of Eastleigh Road and thereby provide an improved pedestrian link to Bartons Road.

Visibility requirements

- 3.6 The document *Manual for Streets 2: Wider Application of the Principles* (MfS2, published by the Chartered Institution of Highways and Transportation (CIHT) in 2010) is intended to apply to links such as Eastleigh Road, which fall between residential estates and trunk roads (covered by the *Design Manual for Roads and Bridges* (DMRB)).
- 3.7 MfS2 forms a companion guide to the original *Manual for Streets* (MfS1, published by the Department for Transport (DfT) in 2007). Whilst MfS1 focuses on lightly-trafficked residential streets, it also states that: *a street is defined as a highway that has important public realm functions beyond the movement of traffic.... Most highways in built up areas can therefore be considered as streets. MfS1 also states that: 'many of its key principles may be applicable to other types of streets, for example high streets and lightly trafficked lanes in rural areas'.*
- 3.8 The "Status and Application" section of MfS2 states that the document: *builds on the guidance in MfS1, exploring in greater detail how and where its key principles can be applied to busier streets and non-trunk roads, thus helping to fill the perceived gap in design guidance between MfS1 and the DMRB...The strict application of DMRB to non-trunk routes is rarely appropriate for highway design in built up areas, regardless of traffic volume.*

- 3.9 However, to ensure a robust assessment, DMRB "Desirable Minimum" requirements will be used to determine Stopping Sight Distances (SSDs) for a design speed of 43mph/70kph along Eastleigh Road, since it is subject to a 40mph speed limit. This would involve an "X" distance (how far back from the Give Way line from which a driver should be able to see the required "Y" distance in each direction along the main road) of 2.4m, whilst the applicable "Y" distance is 120m. Such a distance allows a vehicle travelling at 44mph in wet weather to stop, decelerating at a rate of only 0.25g.
- 3.10 As shown at ACE Drawing No 160720-02D, visibility splays of 2.4m x 120m in both directions are available within the adopted highway, measured to the nearside kerb at each of the three proposed access junctions.

Internal layout

Roads

- 3.11 The points of access will each comprise a 5.5m wide carriageway that will transition to 4.8m wide shared surface roads within the site. The shared surface roads will incorporate, where necessary, suitable turning heads to allow refuse vehicles to enter and leave in forward gear.
- 3.12 The shared surface routes within the site will act to provide a network of routes suitable for use by pedestrians to ensure good pedestrian permeability through the site and provide a connection to existing facilities on Bartons Road. A new internal footpath will also be provided to the south of the northern access to provide a safe north/south route along the western boundary of the site.

- 3.13 It is proposed that the internal road network that accommodates refuse vehicle manoeuvres will be offered for adoption as public highway.

Parking provision

Car parking

- 3.14 The proposals involve the provision of a total of 205 on site car parking spaces, an average of 2.28 spaces per dwelling, provided either within curtilages or in courts as allocated spaces, and includes unallocated visitor spaces.
- 3.15 The HBC *Parking SPD* (Adopted July 2016) sets out car and cycle parking standards for new development in the Borough. It provides standards based on whether provision is to be allocated (Table 4A) or unallocated (Table 4B). The standards require 1 space per 1-bedroom dwelling, 2 spaces per 2- and 3-bedroom dwelling, and 3 spaces per 4-bedroom+ dwellings if parking is to be allocated. If provision is to be unallocated, the standards require a minimum of 0.9 spaces per 1-bedroom dwelling, 1.3 spaces per 2-bedroom dwelling, 1.9 spaces per 3-bedroom dwelling and 2.4 spaces per 4+-bedroom dwelling. The standards also outline that an additional 20% parking should be accommodated within residential schemes as unallocated visitor parking.
- 3.16 Applying the parking standards to the proposed scheme mix on the basis that allocated provision is to be provided gives 182 parking spaces, plus an additional 36 unallocated visitor spaces (20% of 182 spaces). Whilst the overall provision falls below the total required to accord with standards, the allocated provision for the site, and the unallocated provision for the full application area of the site, does meet the minimum requirements, with only the outline application area falling below the 20% provision level for unallocated visitor spaces.

3.17 Parking is therefore largely provided in accordance with adopted standards with parking for the outline element of the application likely to be reviewed further at a later stage. Parking spaces will be provided through a combination of garages, car ports and open air spaces both on plot and in parking courts, and will measure a minimum of 2.4m x 4.8m, with a garage having internal dimensions of 3m x 6m if a single garage and 6m x 6m if a double garage, in accordance with applicable guidance. Since all garages proposed will meet the minimum size requirements, units with a garage will not require any separate cycle storage.

3.18 In order to ensure the parking provision as proposed does not lead to any nuisance parking, we have obtained data on car ownership for the St Faith's ward from the 2011 Census to determine the potential parking demand arising from the proposals. This data gives ownership by dwelling type, tenure and size (number of rooms including kitchens but excluding bathrooms) and is summarised in Table 3.1 – full data is in Appendix C.

Table 3.1: Average car ownership per household by dwelling type, tenure and size in **St Faith's** ward (source: 2011 Census)

No of Rooms	Houses		Flats	
	<i>Owner occupied</i>	<i>Rented</i>	<i>Owner occupied</i>	<i>Rented</i>
1-3	1.38	0.70	0.47	0.37
4	1.23	0.91	0.67	0.70
5	1.18	1.09	1.10	0.97
6	1.43	1.18	0.50	1.00

3.19 Applying this data to the proposed scheme mix, which will be entirely for private sale, gives the projected car ownership shown in Table 3.2.

Table 3.2: Predicted Scheme Car Ownership (source: 2011 Census)

Unit tenure and type	Habitable Rooms	No of dwellings	Projected average ownership per household	Projected ownership for development (cars)
<i>Houses</i>		73	1.31	96
2-bed	3	24	1.38	33
2-bed	4	3	1.23	4
3-bed	4	32	1.23	39
3.5-bed	5	2	1.18	2
4-bed	6	12	1.43	17
<i>Flats</i>		17	0.50	9
1-bed	2	9	0.47	4
1-bed	3	1	0.47	0
2-bed	3	4	0.47	2
2-bed	4	2	0.67	1
3-bed	4	1	0.67	1
TOTAL		90	1.16	104

3.20 Table 3.2 shows that, based on the Census car ownership data, the level of residential parking provision within the proposed development at 205 spaces including visitors is ample to cater for expected demand resulting from the development which amounts to 104 spaces.

3.21 Applying the 20% unallocated spaces outlined in the guidance indicates an additional demand for 21 visitor spaces; adding these to the demand for 104 for residents as outlined in Table 3.2 gives a total demand for up to 125 spaces overall, still well below the 205 proposed. 24 unallocated spaces have been incorporated into the layout to cater for potential visitor demand which is above the anticipated demand for 21 spaces suggested by the Census analysis.

3.22 The Census demand suggests that the full provision of resident spaces set out in the standards will not be fully utilised and as a result, any unutilised resident spaces could therefore be utilised for visitor parking if necessary.

- 3.23 Based on 2011 Census data for St Faith's Ward, the proposed level of on-site car parking provision is therefore considered suitable to meet expected demand in the area, striking a balance between standards and anticipated demand suggested by Census data for the area.

Cycle parking

- 3.24 The HBC pedal cycle standard is 1 space per 1-bedroom dwelling and 2 spaces per 2+ bedroom dwellings (long stay spaces), plus 20% of the long stay provision to be provided as short stay provision. Applying this requirement to the proposed development scheme mix, a total of 204 spaces (170 long stay and 34 short stay) are required. Secure and weatherproof cycle storage will be provided for flats in appropriate and easily accessible locations.

Conclusion

- 3.25 In view of the above, we consider that the principle of the proposed residential development on this site is fully compliant with current policy guidance on transport and land use planning at national, regional and local levels.

Travel Plan

- 3.26 A Travel Plan has been provided as a separate document (ACE Report Reference: 160720-06C) to encourage sustainable travel and reduce reliance on single occupancy car use. A number of measures/initiatives have been set out to maximise the potential for walking and cycling. An aim of the document is to encourage alternatives to the car wherever possible particularly at peak times. The document will be secured by means of a S106 agreement.

4.0 TRIP ATTRACTION / GENERATION AND MODAL SPLIT

4.1 To determine the anticipated trip attraction and generation of both the extant use (offices) and the proposed residential development, total person trip rates were derived from the TRICS database. The TRICS database outputs are shown at Appendix D.

4.2 To determine modal split, 2011 Census Travel to Work data for both the daytime and resident population of the local area has been utilised and applied to the person trips associated with the historic office and proposed residential uses respectively. This gives details of the actual modal split of journeys by people currently living in the immediate area, and thus the best indicator of likely future travel behaviour associated with occupants of future development. The Census data is shown at Appendix C.

4.3 It is worth noting that not all home-based trips are associated with employment since there is a significant proportion associated with education, particularly during the weekday AM peak hour. A number of these education trips are undertaken on foot and so as a result, this methodology ensures a robust estimate of anticipated car trips associated with the development.

Extant office use

4.4 The site currently comprise the Main House, Lodge, Wood Shed & Buttery, Coach House, the Clock Tower & Stables buildings and a further building built in the 1980s. These provide a total floor space amounting to approximately 4,350 sqm.

4.5 Trip rates were derived from the TRICS database for the employment use "Offices" category, selecting suburban area and edge of town sites in England outside Greater London, and restricting the floor area of sites to 1,000-5,000 sqm, as set out in Table 4.1. It should be noted that no surveys were available for the weekend period so in order to be robust, a zero trip rate has been assumed, although there is potential traffic generation associated with the site during the weekend period

since people often are required to work weekends. The analysis is therefore considered robust.

Table 4.1: Predicted office trips by main mode of travel (source: TRICS/2011 Census)

	Weekday am peak hour			Weekday pm peak hour		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rates (per 100m ² GFA)	3.744	0.224	3.968	0.672	4.400	5.072
TOTAL PERSON TRIPS (4,350m ² GFA)	163	10	173	29	191	221
<i>Vehicle trips sub-total (71 %)</i>	<i>116</i>	<i>7</i>	<i>123</i>	<i>21</i>	<i>137</i>	<i>158</i>
Car passenger trips (8%)	12	1	13	2	15	17
Train passenger trips (4%)	7	0	7	1	8	9
Bus passenger trips (4%)	7	0	8	1	8	10
Pedal cycle trips (5%)	8	0	8	1	9	11
Walking trips (7%)	12	1	12	2	14	16

	Weekday 12-hour (07:00-19:00)			Weekend 12-hour (07:00-19:00)		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rates (per 100m ² GFA)	13.568	13.568	27.088	0.000	0.000	0.000
TOTAL PERSON TRIPS (4,350m ² GFA)	590	588	1,178	0	0	0
<i>Vehicle trips sub-total (71 %)</i>	<i>422</i>	<i>420</i>	<i>842</i>	<i>0</i>	<i>0</i>	<i>0</i>
Car passenger trips (8%)	45	45	90	0	0	0
Train passenger trips (4%)	24	24	48	0	0	0
Bus passenger trips (4%)	26	26	52	0	0	0
Pedal cycle trips (5%)	29	29	57	0	0	0
Walking trips (7%)	43	42	85	0	0	0

Proposed residential use

Private Houses

4.6 Person trip rates were derived from the "Houses Privately Owned" category in TRICS, selecting suburban area and edge of town sites in England outside Greater London, with fewer than 120 dwellings and with

similar car ownership to the area around the site. These trip rates were used for the proposed private dwelling houses as proposed within the scheme, applying Census mode of travel share to determine the multi-modal trip generation set out in Table 4.2.

Table 4.2: Predicted private houses trips by main mode of travel
(source: TRICS/2011 Census)

	Weekday am peak hour			Weekday pm peak hour		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rates (per house)	0.206	0.770	0.976	0.594	0.252	0.846
TOTAL PERSON TRIPS (73 houses)	15	56	71	43	18	62
<i>Vehicle trips sub-total</i> (79 %)	12	44	56	34	15	49
Car passenger trips (4%)	1	2	3	2	1	2
Train passenger trips (7%)	1	4	5	3	1	4
Bus passenger trips (2%)	0	1	1	1	0	1
Pedal cycle trips (4%)	1	2	3	2	1	2
Walking trips (5%)	1	3	4	2	1	3

	Weekday 12-hour (07:00-19:00)			Weekend 12-hour (07:00-19:00)		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rates (per house)	3.656	3.798	7.454	3.776	3.933	7.709
TOTAL PERSON TRIPS (73 houses)	267	277	544	276	287	563
<i>Vehicle trips sub-total</i> (79 %)	211	219	430	218	227	444
Car passenger trips (4%)	11	11	21	11	11	22
Train passenger trips (7%)	18	19	36	18	19	38
Bus passenger trips (2%)	5	5	9	5	5	10
Pedal cycle trips (4%)	10	10	20	10	10	20
Walking trips (5%)	14	14	28	14	15	28

Private Flats

4.7 Trip rates were derived from the "Flats Privately Owned" category in TRICS, selecting sites under the same restrictions as set out above. These trip rates were used for the proposed apartments proposed within the scheme, applying Census mode of travel share to determine the multi-modal trip generation as set out in Table 4.3.

Table 4.3: Predicted private flats trips by main mode of travel
(source: TRICS/2011 Census)

	Weekday am peak hour			Weekday pm peak hour		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rates (per flat)	0.109	0.494	0.603	0.459	0.218	0.677
TOTAL PERSON TRIPS (17 flats)	2	8	10	8	4	12
<i>Vehicle trips sub-total</i> (79 %)	1	7	8	6	3	9
Car passenger trips (4%)	0	0	0	0	0	0
Train passenger trips (7%)	0	1	1	1	0	1
Bus passenger trips (2%)	0	0	0	0	0	0
Pedal cycle trips (4%)	0	0	0	0	0	0
Walking trips (5%)	0	0	1	0	0	1

	Weekday 12-hour (07:00-19:00)			Weekend 12-hour (07:00-19:00)		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Person trip rates (per flat)	3.352	3.304	6.656	2.112	2.211	4.323
TOTAL PERSON TRIPS (17 flats)	57	56	113	36	38	73
<i>Vehicle trips sub-total</i> (79 %)	45	44	89	28	30	58
Car passenger trips (4%)	2	2	4	1	1	3
Train passenger trips (7%)	4	4	8	2	3	5
Bus passenger trips (2%)	1	1	2	1	1	1
Pedal cycle trips (4%)	2	2	4	1	1	3
Walking trips (5%)	3	3	6	2	2	4

Total Residential Use

- 4.8 Combining the multi-modal trip generation associated with each element of the proposed residential development, as set out in Tables 4.2 and 4.3, allows a calculation of the total residential traffic generation to be determined, as set out in Table 4.4.

Table 4.4: Predicted total residential development trips by main mode of travel (source: TRICS/2011 Census)

	Weekday am peak hour			Weekday pm peak hour		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
TOTAL PERSON TRIPS	17	65	81	51	22	73
<i>Vehicle trips sub-total (79 %)</i>	13	51	64	40	17	58
Car passenger trips (4%)	1	3	3	2	1	3
Train passenger trips (7%)	1	4	5	3	1	5
Bus passenger trips (2%)	0	1	1	1	0	1
Pedal cycle trips (4%)	1	2	3	2	1	3
Walking trips (5%)	1	3	4	3	1	4

	Weekday 12-hour (07:00-19:00)			Weekend 12-hour (07:00-19:00)		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
TOTAL PERSON TRIPS	324	333	657	312	325	636
<i>Vehicle trips sub-total (79 %)</i>	256	263	519	246	256	502
Car passenger trips (4%)	13	13	26	12	13	25
Train passenger trips (7%)	22	22	44	21	22	43
Bus passenger trips (2%)	6	6	11	5	6	11
Pedal cycle trips (4%)	12	12	24	11	12	23
Walking trips (5%)	16	17	33	16	16	32

Development Impact

4.9 To establish the impact of the proposals on the local road network, a comparison has been made between the extant consented use for the site (Base Case) and the proposed site use (Development Case).

4.10 The weekday peak hour trips by travel mode associated with the Base Case are set out in Table 4.1, whilst the weekday peak hour trips by travel mode associated with the Development Case are set out in Table 4.4. A comparison has been set out in Table 4.5.

Table 4.5: Predicted change in trips by main mode of travel
(source: TRICS/2011 Census)

	Weekday am peak hour			Weekday pm peak hour		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>	<i>In</i>	<i>Out</i>	<i>Two-way</i>
TOTAL PERSON TRIPS	-146	+55	-91	+22	-169	-147
<i>Vehicle trips sub-total</i>	-103	+44	-59	+20	-119	-100
Car passenger trips	-12	+2	-10	0	-14	-14
Train passenger trips	-5	+4	-2	+2	-6	-4
Bus passenger trips	-7	+1	-6	0	-8	-8
Pedal cycle trips	-7	+2	-5	0	-8	-8
Walking trips	-11	+3	-8	0	-12	-12

4.11 Table 4.5 shows that the proposed redevelopment of the site to provide 90 residential dwellings is expected to result in a net reduction in weekday peak hour person, vehicle, bus, cycle and walk trips compared to the potential associated with the extant use of the site at full occupation (comprising 4,350 sqm office floorspace).

4.12 In terms of vehicle trips, the above analysis indicates that there is a potential reduction of up to around 100 two-way vehicle trips during the weekday peak hours. As a result, it can be concluded that the development traffic flows will have a beneficial impact on the operation of the local road network at peak times compared to the potential with the offices fully occupied.

4.13 Furthermore, the proposed residential development trips (see Table 4.4) will be spread between the three access junctions, with no more than approximately 50% of total development traffic any using one access. This amounts to a total of no more than approximately 32 and 29 two-way vehicle movements at any one access junction during the AM and PM peak hours respectively.

4.14 Residential use has the potential to generate trips 24 hours per day, seven days per week, which is unlikely to have been the case under the extant office use since typical weekday daytime working hours tend to apply. A comparison has therefore been made between the typical average 24-hour daily traffic in order to give a full picture of

the anticipated traffic generation of the proposals over the course of a week.

4.15 In order to determine the potential 24-hour trip generation of the residential proposals, the TRICS database has been reviewed using the "Vehicle trip" selection option rather than "multi-modal" as was the case above. The TRICS database contains historic surveys that were undertaken using automatic traffic counters that were in place for full 24-hour periods, whereas surveys since 1997 have mainly been undertaken manually over 12-hour (07:00-19:00) periods to collect multi-modal trip data.

4.16 This more historic data has been utilised in order to determine a growth factor to derive daily 24-hour vehicle trip generation for the proposed residential use from weekday 12-hour data, as set out in Table 4.6.

Table 4.6: TRICS derived growth factors to determine 24-hour vehicle trip generation from 12-hour weekday traffic

Weekday 12-hour (0700-1900) to	Derived Growth Factors		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Weekday 24-hour	1.501	1.387	1.445
Daily 24-hour	1.442	1.329	1.386

4.17 The TRICS data, together with a summary of the 12-hour to 24-hour conversion factors that have been derived are set out in Appendix D.

4.18 The predicted vehicle trips for the proposed residential use is outlined in Table 4.7 below.

Table 4.7: Predicted typical residential weekday and daily 24-hour vehicle trips by main mode of travel (source: TRICS/2011 Census)

	Vehicle trips		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Weekday 12-hour (0700-1900)	256	263	519
Daily 12-hour (0700-1900)	253	261	514
Weekday 24-hour	384	365	750
Daily 24-hour	365	347	713

4.19 It can be seen that during a typical weekday, the 1900-0700 evening/overnight 12-hour period could be expected to amount to around 200 two-way vehicle trips.

4.20 To determine the anticipated typical weekly vehicle trips for the Base Case, it has been assumed that no trips occurred outside of the 0700-1900 period during the week and no trips over the weekend in line with typical working week hours. The typical 12-hour weekday vehicle trips have therefore been multiplied by five to represent typical weekly trips.

4.21 In regards to the Development Case, the weekday 24-hour and Daily 24-hour vehicle trips have been multiplied by five and two respectively in order to represent typical weekly trips.

4.22 A summary of the Base and Development Case typical weekly trips, and the anticipated net change, has been set out in Table 4.8.

Table 4.8: Predicted typical weekly trips comparison of Base and Development Case traffic flows (source: TRICS/2011 Census)

	Vehicle trips		
	<i>In</i>	<i>Out</i>	<i>Two-way</i>
Base Case	2,108	2,100	4,208
Development Case	1,771	1,830	3,601
Net Change	-337	-271	-608

4.23 It can be seen that a net reduction of around 600 two-way vehicle trips can be anticipated over the course of a typical week.

4.24 Undertaking a similar analysis for total person trips as for the above vehicle trips, suggests a net reduction can be anticipated. On balance, it is therefore considered that in terms of a typical week, the change in trips is immaterial to the operation of the local road network but that a potential net improvement is anticipated.

5.0 SERVICING STRATEGY

Background

- 5.1 This section provides details of the proposed servicing and delivery arrangements for the site as well as the refuse storage and collection arrangements.

Proposed Access Arrangements

- 5.2 The proposed development incorporates service/delivery access from Eastleigh Road. The proposed access arrangements have been designed to accommodate the turning manoeuvres of typical servicing vehicles, whilst on-site there are appropriate turning areas provided to allow vehicles to enter and exit the site in forward gear. The site access arrangements are shown on ACE Drawing 160720-02D.

Servicing Trip Attraction

- 5.3 In order to predict the likely number of servicing trips for the proposed development, delivery vehicle trip attraction data has been extracted from the TRICS database for the same "Houses Privately Owned" residential sites as identified within Section 4.0.
- 5.4 Details of the servicing/delivery rates, utilising OGV trip rates for the proposed uses extracted from TRICS and adopted in this assessment, are provided at Appendix D. The data provides servicing information for the weekday 12-hour period 0700-1900.
- 5.5 Using these extracted details, the level of proposed servicing trips at the site following the proposed development has been set out in Table 5.1 below.

Table 5.1: Predicted Weekday Servicing Trips for the Proposed Development (Source: TRICS)

C3 Residential Use	Arrivals	Departures	Two-way
Trip rate (per dwelling)	0.024	0.023	0.047
Proposed (90 dwellings)	2	2	4

- 5.6 Table 5.1 shows that the proposed development is expected to attract 2 delivery vehicles over the course of an average weekday.

Servicing Strategy

- 5.7 Residential deliveries typically consist of courier/parcel deliveries and occasional furniture deliveries. The proposed development will be serviced from the street within the development. The chosen location for delivery vehicles to load from will limit the carry distance of deliveries and the associated vehicle dwell time as best as possible.
- 5.8 Table 5.1 shows that the proposed residential use could attract up to around 2 delivery vehicles on an average weekday. There may also be additional deliveries made by transit van type vehicles and motorcyclists.
- 5.9 ACE Drawing 160720-03C demonstrates that a rigid truck (typically one of the largest vehicles likely to undertake deliveries to the site) would be able to satisfactorily access, turn within and leave the site in forward gear.
- 5.10 In light of the above analysis it is anticipated that the proposed site layout will satisfactorily accommodate delivery/servicing vehicles without causing a severe impact on the operation of the local road network or the internal site operation.

Refuse/Recycling Strategy

- 5.11 It is proposed that collections are taken from the internal road network with bins placed at the kerbside on the appropriate day of collection.
- 5.12 ACE Drawing 160720-03C demonstrates that a refuse vehicle would be able to enter the site from Eastleigh Road, turn within the site and exit to continue on the collection route along Eastleigh Road. Appropriately sized and located turning areas have been incorporated into the site layout in order to allow refuse vehicles to turn within the site.
- 5.13 With the above strategy in place, refuse and recycling collections at the development will be satisfactorily achieved without adversely affecting the existing highway network.

6.0 SUMMARY AND CONCLUSIONS

6.1 This Transport Statement has been prepared to support a planning application submission by The Snell & Wilcox Pension Plan for the proposed redevelopment of Southleigh Park in Havant, for residential use to provide up to 90 dwellings.

6.2 The development proposals involve the provision of up to 90 residential dwellings with associated parking (including 205 car parking spaces) and landscaping. There are a number of listed buildings on the site including that known as "Southleigh Park House", which is currently used for B1 office use and will be retained as part of the proposals and utilised for C3 residential use. There are also a number of other buildings on the site that will be demolished to make way for new buildings, whilst there are also a number of trees on the site that are the subject of a Tree Preservation Order (TPO) that will be retained as part of the redevelopment.

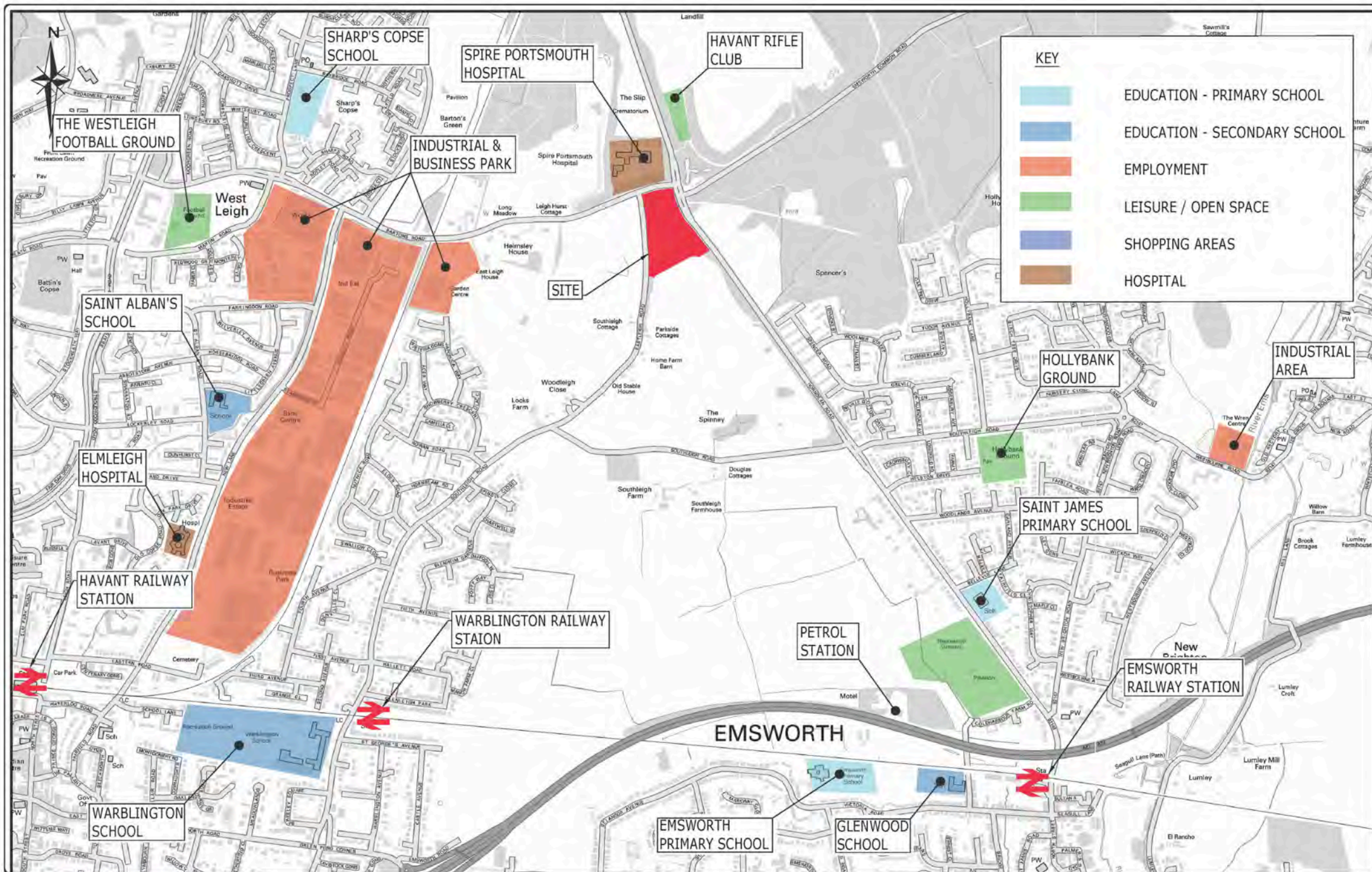
6.3 Access to the site is proposed via Eastleigh Road in the form of three priority "T" junctions. The existing location of access junctions will largely remain as existing/consented but will be upgraded to provide 5.5m carriageways that will satisfactorily accommodate the turning manoeuvres of delivery and refuse vehicles, whilst these will feed into shared surface routes within the site.

6.4 The site is located on the northeastern fringes of Havant, with bus stops to the west and south served by routes that provide a regular connection to surrounding areas, including the centre of Havant and on to Portsmouth. Warblington station is 1.7km to the south of the site and provides access to regular mainline railway services and through interchange at Havant railway station to destinations to London Waterloo. Havant Station is a 3.4km cycle distance from the site, whilst Emsworth station is 2.7km from the site and provides

access to regular trains to Southampton, Brighton, Gatwick Airport and London Victoria.

- 6.5 The forecast change in trip generation/attraction resulting from the proposed redevelopment demonstrates that the scheme is expected to result in a reduction in trips by all modes of travel in the weekday am and pm peak hours when compared with the potential associated with the consented use on the site. The changes will be immaterial to the operation of the local road network as a result.
- 6.6 A Travel Plan has been provided as a separate document (ACE Report Reference: 160720-06C) to encourage sustainable travel and reduce reliance on single occupancy car use. A number of measures/initiatives have been set out to maximise the potential for walking and cycling. An aim of the document is to encourage alternatives to the car wherever possible particularly at peak times. The document will be secured by means of a S106 agreement.
- 6.7 The servicing strategy demonstrates that servicing/deliveries and refuse collections will be satisfactorily achieved without adversely affecting the existing highway network. There is potential for two daily delivery vehicle trips as a result of the proposals. The internal site layout and the proposed site access junctions have been designed to accommodate the necessary turning manoeuvres associated with larger vehicles, including refuse and delivery vehicles. The arrangements ensure service vehicles can enter and exit the site in forward gear.
- 6.8 Having fully considered highways/transport matters, we consider that there are no reasons to object to the application on these grounds.

Figures



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PROJECT TITLE:

SOUTHLEIGH PARK

DRAWING TITLE:

SITE LOCATION PLAN

CLIENT:

THE SNELL AND WILCOX LTD
PENSION PLAN

SCALE:

NTS @ A4

DRAWN:

ADS

DRAWING NO.

DATE:

MARCH 2017

CHECKED:

DH

DESIGNED:

ADS

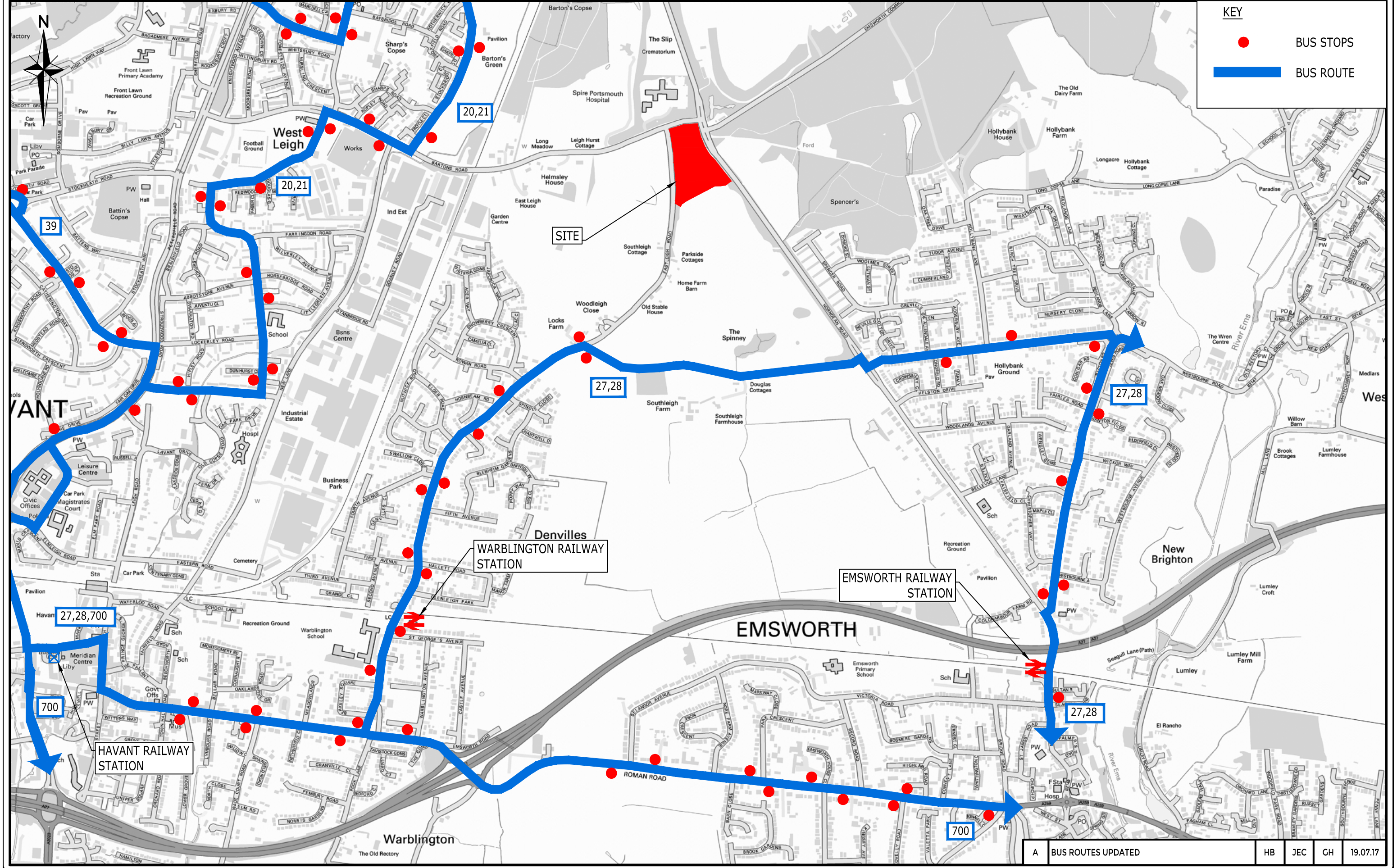
APPROVED:

ML

REV:

-

160720 - FIGURE 01



A	BUS ROUTES UPDATED	HB	JEC	GH	19.07.17
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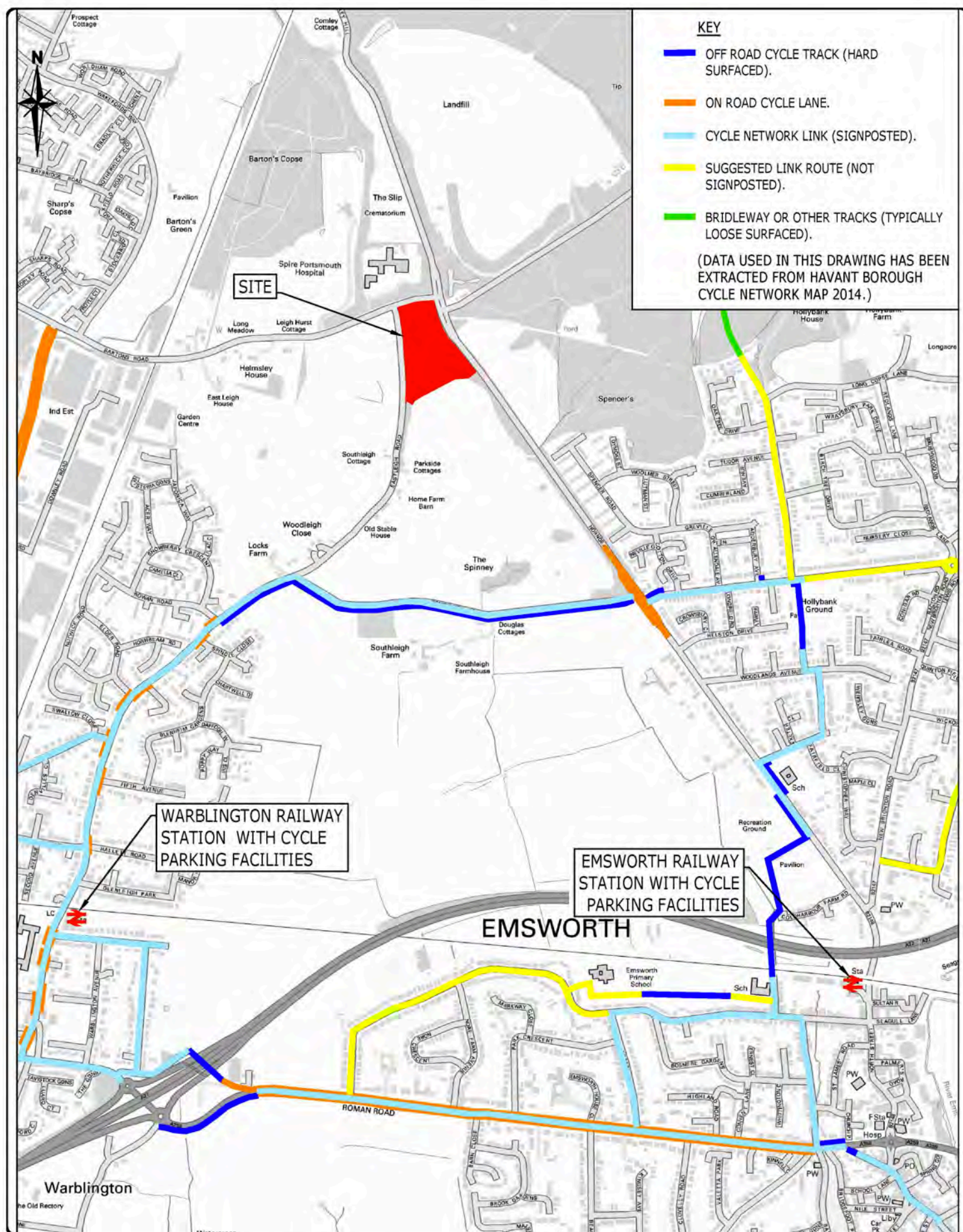
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PROJECT TITLE:
SOUTHLEIGH PARK

DRAWING TITLE:
BUS ROUTE PLAN

CLIENT:
**THE SNELL AND WILCOX LTD
PENSION PLAN**

SCALE: NTS @ A3	DATE: MARCH 2017	DESIGNED: ADS
DRAWN: ADS	CHECKED: DH	APPROVED: ML
DRAWING NO. 160720 - FIGURE 02		REV: A



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PROJECT TITLE: SOUTHLEIGH PARK

DRAWING TITLE: CYCLE ROUTE PLAN

CLIENT: THE SNELL AND WILCOX LTD PENSION PLAN

SCALE: NTS @ A4

DRAWN: ADS

DRAWING NO.

DATE: MARCH 2017

CHECKED: DH

160720- FIGURE 03

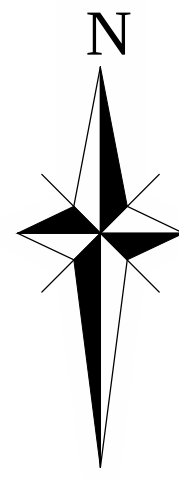
DESIGNED: ADS

APPROVED: ML

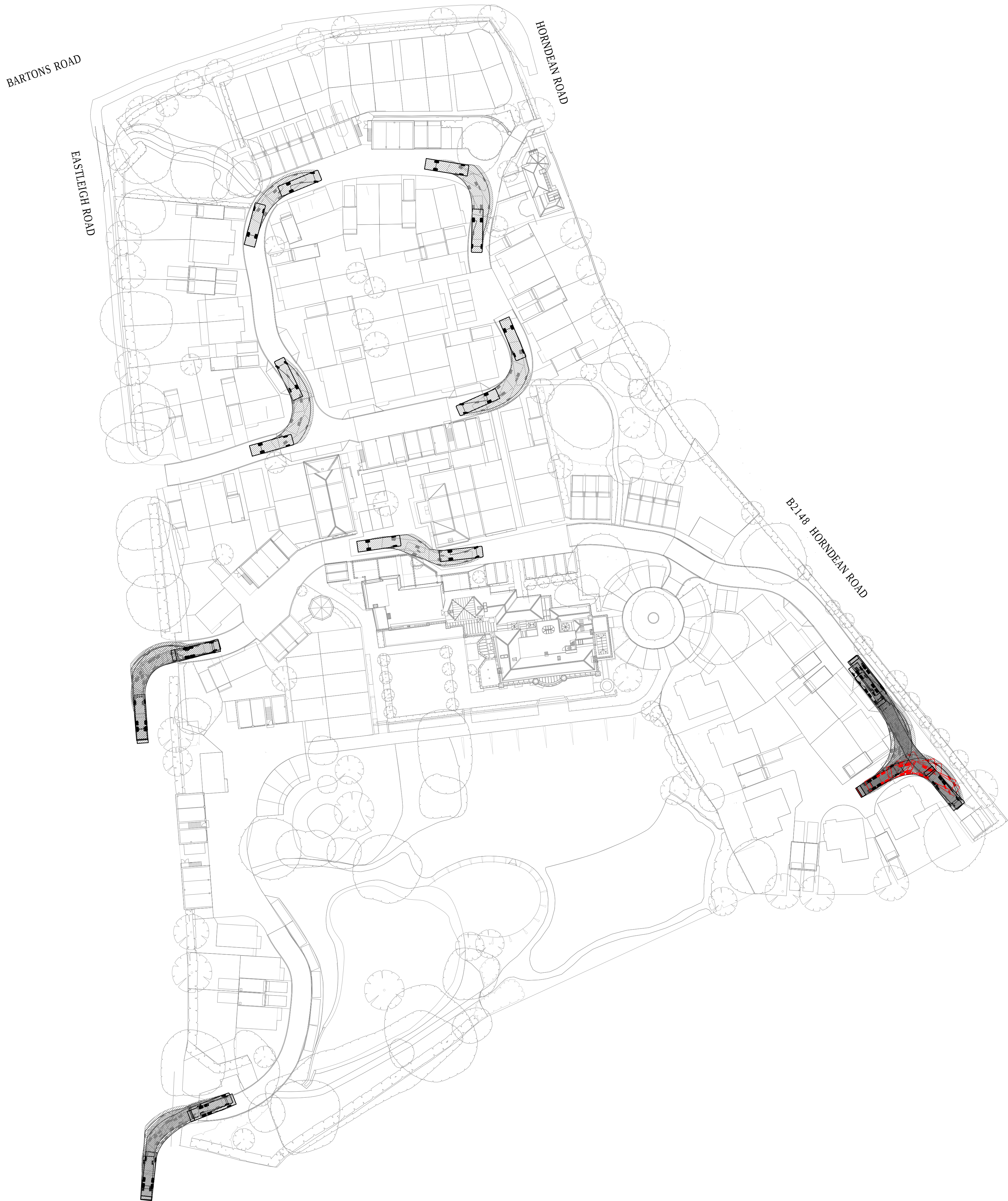
REV -

Drawings

VIEWPORT 1 - REFUSE VEHICLE

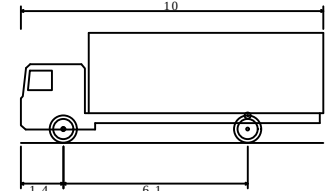


VIEWPORT 2 - 10m RIGID TRUCK

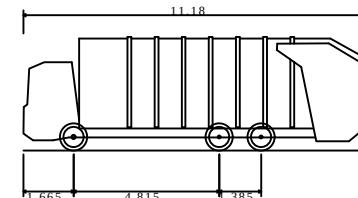


NOTES:

VEHICLES USED:



FTA Design HG Rigid Vehicle (1998)
Overall Length 10.000m
Overall Width 2.500m
Overall Body Height 3.450m
Min Body Ground Clearance 0.450m
Track Width 2.800m
Lock to Lock Time 7.00m
Kerb to Kerb Turning Radius 11.000m



Phoenix 2 One-Pass (with Elite 6x4 chassis)
Overall Length 11.180m
Overall Width 2.520m
Overall Body Height 3.750m
Min Body Ground Clearance 0.312m
Track Width 2.800m
Lock to Lock Time 2.80m
Kerb to Kerb Turning Radius 10.150m

FOR INFORMATION ONLY

C	SITE PLAN UPDATED	JC	JC	GH	19.07.17
B	LINE WEIGHT AMENDMENTS	BJ	DH	ML	25.04.17
A	LAYOUT AND TRACKING UPDATED	AA	OV	ML	20.03.17
REV	AMENDMENTS	DATE	DATE	DATE	DATE

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CLIENT:

**THE SNELL & WILCOX
LIMITED PENSION PLAN**

PROJECT TITLE:

**SOUTHLEIGH PARK HOUSE,
HAVANT**

DRAWING TITLE:

**INTERNAL SITE LAYOUT
SWEEP PATH ANALYSIS**

SCALE:

1:500 @ A0

DATE:

28/06/2016

DESIGNED:

KI

DRAWN:

KI

CHECKED:

DH

APPROVED:

ML

DRAWING NO:

160720-003

REV:

C

Appendix A
Accident Data

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

Notes:

Selected Polygon:JP - Southleigh

110479576 12/11/2011 Time 1210 Vehicles 2 Casualties 1 Serious
E:473735 N: 108108 First Road: B 2148 Road Type Single carriageway
Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight:street lights present Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:	Disobeyed Give Way or Stop sign or markings	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING E ALONG BARTONS ROAD FAILED TO GIVE WAY AND TURNED RIGHT ONTO B2148 HORNDEAN ROAD INTO PATH OF VEH 2 (M/CYCLE) TRAVELLING N ALONG B2148 HORNDEAN ROAD CAUSING COLLISION.

Occurred on B2148 HORNDEAN ROAD AT JUNCTION WITH BARTONS ROAD, EMSWORTH, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from W to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Offside Hit vehicle: 2
Hit object in road None Off road: None
Did not leave carr Age of Driver 35 Male
Not hit and run Breath test Negative
Left hand drive:

Vehicle Reference 2 Motorcycle over 500cc Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway Skidded
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle: 1
Hit object in road None Off road: None
Did not leave carr Age of Driver 53 Male
Not hit and run Breath test Negative
Left hand drive:

Casualty Reference: 1 Vehicle: 2 Age: 53 Male Driver/rider Severity: Serious
Not a pupil
Seatbelt Not Applicable Cycle helmet:

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

Notes:

120178965 10/05/2012 Time 0935 Vehicles 2 Casualties 1 Slight
E:473747 N: 108067 First Road: B 2148 Road Type Single carriageway
Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Daylight Raining without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING SW ALONG EMSWORTH COMMON ROAD TURNED RIGHT ONTO B2148 HORNDEAN ROAD FAILING TO SEE VEH 2 (M/CYCLE) TRAVELLING N ALONG B2148 HORNDEAN ROAD BEHIND A VAN. VEH 1 COLLIDED WITH VEH 2 KNOCKING RIDER OFF.

Occurred on B2148 HORNDEAN ROAD AT JUNCTION WITH EMSWORTH COMMON ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from NE to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 63 Male
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Motorcycle over 500cc Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway Skidded
Location at impact Mid Junction - on roundabout or r First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 40 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 40 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

120195897 22/05/2012 Time 1124 Vehicles 2 Casualties 2 Slight
E:473735 N: 108107 First Road: B 2148 Road Type Single carriageway
Speed limit: 60 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: Central reservation Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Junction restart	Vehicle 2	Very Likely
2nd:	Failed to judge other persons path or speed	Vehicle 2	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) WAS TRAVELLING N ALONG B2148 HORNDEAN ROAD. VEH 2 (CAR) TRAVELLING E ALONG BARTONS ROAD TURNED INTO HORNDEAN ROAD INTO THE PATH OF VEH 1. VEH 1 COLLIDED WITH THE OFFSIDE OF VEH 2.

Occurred on B2148 HORNDEAN ROAD AT JUNCTION WITH BARTONS ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 42 Female
Not hit and run Breath test Negative
Left hand drive: No
Casualty Reference: 1 Vehicle: 1 Age: 42 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Turning right
Vehicle movement from W to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering main road First impact Offside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 82 Male
Not hit and run Breath test Negative
Left hand drive: No
Casualty Reference: 2 Vehicle: 2 Age: 82 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

120289020 26/07/2012 Time 1800 Vehicles 2 Casualties 1 Slight
E:473735 N: 108110 First Road: B 2148 Road Type Single carriageway
Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Poor turn or manoeuvre	Vehicle 1	Very Likely
2nd:	Road layout (eg bend, hill crest)	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING E ALONG BARTONS ROAD TURNED RIGHT ONTO B2148 HORNDEAN ROAD FAILING TO SEE VEH 2 (CAR) TRAVELLING N ALONG B2148 HORNDEAN ROAD CAUSING COLLISION.
Occurred on B2148 HORNDEAN ROAD AT JUNCTION WITH BARTONS ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from W to S No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 76 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 76 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 41 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

130009754 08/01/2013 Time 0715 Vehicles 3 Casualties 1 Slight

E:473802 N: 107971 First Road: B 2148 Road Type Single carriageway

Speed limit: 60 Junction Detail: Not within 20m of junction

Crossing: Control None Facilities: None within 50m Road surface Wet/Damp

Darkness: no street lighting Fine without high winds

Special Conditions at Site None Carriageway Hazards: None

Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Vehicle blind spot	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING SE ALONG THE B2148 HORNDEAD ROAD THEN COLLIDED ON ITS FRONT WITH VEH 2 (CAR) TRAVELLING NW ALONG THE SAME ROAD, VEH 3 (VAN) THEN COLLIDED WITH SPINNING VEH 1, VEH 1 THEN LEFT THE CARRIAGEWAY TO THE NEARSIDE INTO A DITCH.

Occurred on B2148 HORNDEAN ROAD 109 METRES SE OF EMSWORTH COMMON ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway Skidded
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road None Off road: Entered ditch
Nearside Age of Driver 41 Male
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway Skidded and overturned
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 37 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 37 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

Vehicle Reference 3 Van or Goods 3.5 tonnes mgw and under Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Back Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 42 Male
Not hit and run Breath test Negative
Left hand drive: No

130099574 18/03/2013 Time 0029 Vehicles 1 Casualties 1 Slight
E:473737 N: 108091 First Road: B 2149 Road Type Single carriageway
Speed limit: 60 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: Central reservation Road surface Wet/Damp
Darkness: street lights present and lit Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Slippery road (due to weather)	Vehicle 1	Possible
2nd:	Exceeding speed limit	Vehicle 1	Possible
3rd:	Travelling too fast for conditions	Vehicle 1	
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N ALONG B2149 HORNDEAN ROAD WHEN VEH LOST CONTROL AND LEFT THE ROAD TO THE NEARSIDE COLLIDING WITH TREES. DRIVER DECAMPED AND LEFT THE SCENE POSSIBLY DUE TO DRINK DRIVING.

Occurred on B2149 HORNDEAN ROAD AT JUNCTION WITH BARTONS ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Going ahead other
Vehicle movement from S to N No tow / articulation Leaving the main road
On main carriageway Skidded
Location at impact Jct Approach First impact Front Hit vehicle:
Hit object in road None Off road: Lamp post
Nearside Age of Driver 22 Male
Hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 19 Male Passenger Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist
Front seat

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

130119784 03/04/2013 Time 1400 Vehicles 2 Casualties 1 Slight
E:473734 N: 108107 First Road: B 2149 Road Type Single carriageway
Speed limit: 60 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING NE ALONG BARTONS ROAD, FAILED TO LOOK PROPERLY AND TURNED RIGHT INTO B2149 HORNDEAN ROAD ACROSS THE PATH OF VEH 2 (CAR) TRAVELLING NW ON HORNDEAN ROAD AND COLLIDES.

Occurred on B2149 HORNDEAN ROAD AT JUNCTION WITH BARTONS ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from SW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 52 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 52 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 26 Female
Not hit and run Breath test Not requested
Left hand drive: No

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

140207539 12/06/2014 Time 1730 Vehicles 2 Casualties 2 Slight
E:473735 N: 108104 First Road: B 2149 Road Type Single carriageway
Speed limit: 60 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:	Failed to judge other persons path or speed	Vehicle 1	Possible
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING NE ALONG BARTONS ROAD, FAILS TO GIVE WAY AND TURNS RIGHT ONTO B2149 HORNDEAN ROAD ACROSS THE PATH OF VEH 2 (CAR) TRAVELLING NW ON HORNDEAN ROAD AND COLLIDES.

Occurred on B2149 HORNDEAN ROAD AT JUNCTION WITH BARTONS ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from SW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 45 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 45 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Casualty Reference: 2 Vehicle: 1 Age: 19 Male Passenger Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Front seat

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 28 Female
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

140221689 23/06/2014 Time 0840 Vehicles 2 Casualties 1 Slight
E:473984 N: 107721 First Road: B 2148 Road Type Single carriageway
Speed limit: 60 Junction Detail: Not within 20m of junction
Crossing: Control None Facilities: None within 50m Road surface Dry
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Possible
2nd:	Illness or disability, mental or physical	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (VAN) TRAVELLING SE ALONG B2148 HORNDEAN ROAD, CROSSES OVER THE CENTRAL LINE TO THE LAYBY ACROSS THE PATH OF VEH 2 (CAR) TRAVELLING IN THE OPPOSITE DIRECTION AND COLLIDES.

Occurred on B2148 HORNDEAN ROAD 408 METRES SE OF EMSWORTH COMMON ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Van or Goods 3.5 tonnes mgw and under Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 53 Male
Not hit and run Breath test Not applicable
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 53 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from SE to NW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 40 Female
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents
within selected Polygons -HC - RPU Statistics Request ("JP -
Southleigh")

140351445 28/09/2014 Time 2004 Vehicles 1 Casualties 1 Slight
E:473832 N: 108108 First Road: U Road Type Single carriageway
Speed limit: 60 Junction Detail: Not within 20m of junction
Crossing: Control None Facilities: None within 50m Road surface Dry
Darkness: no street lighting Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Careless/Reckless/In a hurry	Casualty 1	Very Likely
2nd:	Failed to look properly	Vehicle 1	Possible
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING NE ALONG EMSWORTH COMMON ROAD CLIPPED CAS 1 (PEDESTRIAN) WITH
THE NEARSIDE WING MIRROR WHO WAS WALKING NE, FACING AWAY FROM THE TRAFFIC.

Occurred on EMSWORTH COMMON ROAD OUTSIDE GRAVEL PIT COTTAGES, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Going ahead other
Vehicle movement from SW to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Not at, or within 20M of Jct First impact Nearside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver Not traced
Not hit and run Breath test Driver not contacted
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 18 Female Pedestrian Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

In carr not crossing NE bound
In carr back to traffic

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

140376679 18/10/2014 Time 2321 Vehicles 2 Casualties 1 Slight
E:473761 N: 108062 First Road: B 2158 Road Type Single carriageway
Speed limit: 30 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Darkness: street lights present and lit Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:	Disobeyed Give Way or Stop sign or markings	Vehicle 1	Very Likely
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING SW ALONG EMSWORTH COMMON ROAD FAILED TO GIVE WAY AND TURNED LEFT ONTO B2158 HORNDEAN ROAD COLLIDING WITH VEH 2 (CAR) TRAVELLING SE ALONG B2158 HORNDEAN ROAD.

Occurred on B2158 HORNDEAN ROAD AT JUNCTION WITH EMSWORTH COMMON ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Turning left
Vehicle movement from NE to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or 1 First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 81 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 81 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from NW to SE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or 1 First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 18 Female
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

140404796 10/11/2014 Time 1600 Vehicles 2 Casualties 1 Slight
E:473619 N: 108078 First Road: U Road Type Single carriageway
Speed limit: 40 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: Central reservation Road surface Wet/Damp
Daylight Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to signal/Misleading signal	Vehicle 2	Possible
2nd:	Failed to judge other persons path or speed	Vehicle 1	Possible
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N ALONG EASTLEIGH ROAD TURNED RIGHT ONTO BARTONS ROAD INTO PATH OF VEH 2 (CAR) TRAVELLING W ALONG BARTONS ROAD. VEH 1 STATED VEH 2 WAS INDICATING LEFT FOR EASTLEIGH ROAD.

Occurred on BARTONS ROAD AAT JUNCTION WITH EASTLEIGH ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from S to NE No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Offside Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 58 Female
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 1 Age: 58 Female Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Vehicle Reference 2 Car Going ahead other
Vehicle movement from NE to SW No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 55 Male
Not hit and run Breath test Negative
Left hand drive: No

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

150019891 19/01/2015 Time 0750 Vehicles 2 Casualties 1 Slight
E:473760 N: 108064 First Road: B 2148 Road Type Single carriageway
Speed limit: 60 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Dry
Darkness: street lights present and lit Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to look properly	Vehicle 1	Very Likely
2nd:			
3rd:			
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAV W EMSWORTH COMMON ROAD TURNED RIGHT INTO B2148 HORNDEAN ROAD AND COLLIDED WITH THE NEAR SIDE OF VEH 2 (CAR) TRAV S HORNDEAN ROAD, CAUSING VEH 2 TO LEAVE THE CARRIAGEWAY TO THE NEAR SIDE AND HIT A LAMP POST.

Occurred on B2148 HORNDEAN ROAD AT JUNCTION WITH EMSWORTH COMMON ROAD, EMSWORTH, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from E to N No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Mid Junction - on roundabout or i First impact Front Hit vehicle:
Hit object in road None Off road: None
Did not leave carr Age of Driver 48 Female
Not hit and run Breath test Negative
Left hand drive: No

Vehicle Reference 2 Car Going ahead other
Vehicle movement from N to S No tow / articulation Leaving the main road
On main carriageway Overturned
Location at impact Mid Junction - on roundabout or i First impact Nearside Hit vehicle:
Hit object in road None Off road: Lamp post
Nearside Age of Driver 20 Male
Not hit and run Breath test Negative
Left hand drive: No

Casualty Reference: 1 Vehicle: 2 Age: 20 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet: Not a cyclist

Accidents between dates 01/04/2011 and 31/03/2016 (60) months

Selection:

Notes:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

110428585 09/10/2011 Time 0001 Vehicles 2 Casualties 1 Slight
E:473621 N: 108075 First Road: U Road Type Single carriageway
Speed limit: 40 Junction Detail: T & Stag Jct Give way or controlled Unclassified
Crossing: Control None Facilities: None within 50m Road surface Wet/Damp
Darkness: street lights present and lit Fine without high winds
Special Conditions at Site None Carriageway Hazards: None
Place accident reported: At scene DfT Special Projects:

Causation

	Factor:	Participant:	Confidence:
1st:	Failed to judge other persons path or speed	Vehicle 1	Very Likely
2nd:	Poor turn or manoeuvre	Vehicle 1	Very Likely
3rd:	Failed to look properly	Vehicle 1	
4th:			
5th:			
6th:			

VEH 1 (CAR) TRAVELLING N ALONG EASTLEIGH ROAD TURNS RIGHT INTO BARTONS ROAD INTO THE PATH OF VEH 2 (TAXI) TRAVELLING W ALONG BARTONS ROAD. VEH 2 CONSEQUENTLY COLLIDED WITH OFFSIDE OF VEH 1.

Occurred on BARTONS ROAD AT JUNCTION WITH EASTLEIGH ROAD, HAVANT, HAMPSHIRE

Vehicle Reference 1 Car Turning right
Vehicle movement from S to E No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Entering main road First impact Offside Hit vehicle: 2
Hit object in road None Off road: None
Did not leave carr Age of Driver 62 Male
Not hit and run Breath test Negative
Left hand drive:

Vehicle Reference 2 Taxi/Private hire car Going ahead other
Vehicle movement from E to W No tow / articulation Leaving the main road
On main carriageway No skidding, jack-knifing or overturning
Location at impact Jct Approach First impact Front Hit vehicle: 1
Hit object in road None Off road: None
Did not leave carr Age of Driver 22 Male
Not hit and run Breath test Negative
Left hand drive:

Casualty Reference: 1 Vehicle: 2 Age: 22 Male Driver/rider Severity: Slight
Not a pupil
Seatbelt Not Applicable Cycle helmet:

Accidents between dates **01/04/2011 and 31/03/2016** (60) months

Selection:

Selected using Pre-defined Query : ; Refined using Accidents within selected Polygons -HC - RPU Statistics Request ("JP - Southleigh")

Notes:

Accidents involving:

	Fatal	Serious	Slight	Total
Motor vehicles only (excluding 2-wheels)	0	0	12	12
2-wheeled motor vehicles	0	1	1	2
Pedal cycles	0	0	0	0
Horses & other	0	0	0	0
Total	0	1	13	14

Casualties:

	Fatal	Serious	Slight	Total
Vehicle driver	0	0	11	11
Passenger	0	0	2	2
Motorcycle rider	0	1	1	2
Cyclist	0	0	0	0
Pedestrian	0	0	1	1
Other	0	0	0	0
Total	0	1	15	16

Appendix B
Residential scheme as proposed

CAR PARKING ANALYSIS

Havant Borough SPD standard - 1 bed / 1 space; 2 bed / 2 spaces; 3 bed 2 spaces; 4+ bed / 3 spaces

Allocated Car Spaces

One bed units with one allocated space = 10 units (100%)
Two bed units with two allocated spaces = 33 units (100%)
Three bed units with two allocated spaces = 33 units (100%)
*3.5" bed (three bedrooms + study townhouse) with two allocated spaces = 2 units (100%)
Four bed units with three allocated spaces = 12 units (100%)

Units with shortfall of allocated car spaces to SPD = Nil

Visitor Car Spaces

Total number car spaces allocated to units = 182 spaces
Total number unallocated visitor spaces (entire development) = 24 spaces (12%)
Full planning application area (34 allocated spaces to listed building conversions) = 8 spaces (24%)



Southleigh Park House - Masterplan

ACCOMMODATION SCHEDULE SUMMARY

Main House - Residential Conversion

Plot No.	Unit Type	No. of Bedrooms	Count	Gross Internal Floor Area
MH1	Duplex Apartment	2 bed	1	1341 sq.ft
MH2	Apartment	1 bed	1	722 sq.ft
MH3	Apartment	1 bed	1	765 sq.ft
MH4	Apartment	2 bed	1	844 sq.ft
MH5	Apartment	1 bed	1	535 sq.ft
MH6	Townhouse	2 bed	1	1080 sq.ft
MH7	Townhouse	3.5 bed	1	1168 sq.ft
MH8	Townhouse	3.5 bed	1	1192 sq.ft
MH9	Townhouse	2 bed	1	950 sq.ft
MH10	Apartment	1 bed	1	597 sq.ft
MH11	Apartment	3 bed	1	1188 sq.ft
MH12	Apartment	2 bed	1	794 sq.ft
MH13	Apartment	1 bed	1	594 sq.ft
Totals		Units	13	11770 sq.ft

LEGEND

- One bed apartments/ flats over garage
- Two bed apartments/ FoGs
- Two bed townhouse conversions
- Two bed houses
- Three bed houses / townhouses
- Four bed houses
- Refuse & emergency vehicular access

Other Listed Structures (Cloak House, Coach House, Lodge) - Residential Conversion

Plot No.	Unit Type	No. of Bedrooms	Count	Gross Internal Floor Area
CL1	Townhouse	2 bed	1	922 sq.ft
CL2	Townhouse	2 bed	1	953 sq.ft
CL3	Townhouse	2 bed	1	794 sq.ft
CO1	Townhouse	2 bed	1	858 sq.ft
CO2	Townhouse	3 bed	1	920 sq.ft
CO3	Townhouse	2 bed	1	698 sq.ft
LO	Lodge	2 bed	1	936 sq.ft
Totals		Units	7	6081 sq.ft

Masterplan - Residential Units

Count	Unit Type	No. of Bedrooms	Unit Gross Floor Area	Subtotal GIFA
5	FOG Type 1	1 bed	594 sq.ft	55 sq.m
3	FOG Type 2	2 bed	712 sq.ft	66 sq.m
5	House Type A	4 bed	1588 sq.ft	148 sq.m
14	House Type B	3 bed	902 sq.ft	84 sq.m
4	House Type C	3 bed	1008 sq.ft	94 sq.m
17	House Type D	2 bed	800 sq.ft	74 sq.m
2	House Type E	2 bed	800 sq.ft	74 sq.m
13	House Type F	3 bed	907 sq.ft	84 sq.m
7	House Type G	4 bed	1180 sq.ft	110 sq.m
Totals		70 Units		64957 sq.ft

SUMMARY

	No.	Total Area
Main House Conversion	13 units	11770 sq.ft
Other Listed Buildings	7 units	6081 sq.ft
Residential Units - Houses	70 units	64957 sq.ft
TOTALS	90 units	82808 sq.ft



Appendix C
Census Data

Method of Travel to Work (QS701EW)				Havant 013B Super Output Area Lower Layer	Havant 014F Super Output Area Lower Layer	East Hampshire 016C Super Output Area Lower Layer	Total	
All Usual Residents Aged 16 to 74	Count	Persons	Apr-01	992	1055	988	3035	
Work Mainly at or From Home	Count	Persons	Apr-01	39	49	65	153	
Underground, Metro, Light Rail, Tram	Count	Persons	Apr-01	1	1	1	3	0%
Train	Count	Persons	Apr-01	37	46	33	116	7%
Bus, Minibus or Coach	Count	Persons	Apr-01	16	7	8	31	2%
Taxi	Count	Persons	Apr-01	2	4	0	6	0%
Motorcycle, Scooter or Moped	Count	Persons	Apr-01	3	4	3	10	1%
Driving a Car or Van	Count	Persons	Apr-01	452	523	394	1369	77%
Passenger in a Car or Van	Count	Persons	Apr-01	33	24	13	70	4%
Bicycle	Count	Persons	Apr-01	30	26	8	64	4%
On Foot	Count	Persons	Apr-01	26	43	21	90	5%
Other Method of Travel to Work	Count	Persons	Apr-01	8	2	10	20	1%
Not in Employment	Count	Persons	Apr-01	345	326	432	1103	100%

Method of Travel to Work, 2011 (QS701EW LastUpdate: 30-Jan-13)

Method of Travel to Work, 2011 (QS701EW Source: Office for National Statistics)

Method of Travel to Work (QS701EW) National Statistics

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Method of Travel to Work - Workplace population				Havant 013 Super Output Area Mid Layer	Havant 014 Super Output Area Mid Layer	Total	
All People	Count	Persons	Apr-01	2636	14248	16884	
Works mainly at or from home	Count	Persons	Apr-01	512	443	955	
Underground, metro, light rail or tram	Count	Persons	Apr-01	1	5	6	0%
Train	Count	Persons	Apr-01	69	575	644	4%
Bus, minibus or coach	Count	Persons	Apr-01	62	637	699	4%
Taxi or minicab	Count	Persons	Apr-01	15	71	86	1%
Driving a car or van	Count	Persons	Apr-01	1454	9628	11082	70%
Passenger in a car or van	Count	Persons	Apr-01	144	1076	1220	8%
Motorcycle, scooter or moped	Count	Persons	Apr-01	11	199	210	1%
Bicycle	Count	Persons	Apr-01	118	656	774	5%
On foot	Count	Persons	Apr-01	233	916	1149	7%
Other	Count	Persons	Apr-01	17	42	59	0%

Car or Van Availability (QS416EW)

			St Faith's Ward	Havant Non-Metropolitan Dist	South East Region	England Country
All Households	Count	Households	Mar-11 3969	51311	3555463	22063368
No Cars or Vans in Household	Count	Households	Mar-11 774 20%	10623 21%	660430 19%	5691251 26%
1 Car or Van in Household	Count	Households	Mar-11 1682 42%	21762 42%	1483911 42%	9301776 42%
2 Cars or Vans in Household	Count	Households	Mar-11 1181 30%	14343 28%	1059380 30%	5441593 25%
3 Cars or Vans in Household	Count	Households	Mar-11 251 6%	3424 7%	253552 7%	1203865 5%
4 or More Cars or Vans in Household	Count	Households	Mar-11 81 2%	1159 2%	98190 3%	424883 2%
All Cars or Vans in Area	Count	Vehicles	Mar-11 5152 1.30	65856 1.28	4803729 1.35	25696833 1.16
Car or Van Availability, 2011 (QS416EW), Mar11	LastUpdated	30-Jan-13				
Car or Van Availability, 2011 (QS416EW), Mar11	Source	Office for National Statistics	38%	37%	40%	32%
Car or Van Availability (QS416EW)		National Statistics				

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CT0103 - Accommodation type by tenure by number of rooms by car or van availability

Dataset population : All occupied households (excluding caravans or other mobile or temporary structures)
Geographical level : National to 2011 Census merged wards

Source : 2011 Census (27 March)

				Total: Car or van availability	No cars or vans in household	1 car or van in household	2 cars or vans in household	3 or more cars or vans in household		No cars or vans in household	1 car or van in household	2 cars or vans in household	3 or more cars or vans in household	Average cars/household
E36003189 St Faith's	Total: Accommodation type	Total: Tenure	Total: Number of rooms	3,968	774	1,682	1,180	332		20%	42%	30%	8%	1.27
E36003189 St Faith's	Total: Accommodation type	Total: Tenure	1 - 3 rooms	503	301	179	19	4		60%	36%	4%	1%	0.46
E36003189 St Faith's	Total: Accommodation type	Total: Tenure	4 rooms	518	167	251	89	11		32%	48%	17%	2%	0.89
E36003189 St Faith's	Total: Accommodation type	Total: Tenure	5 rooms	823	145	445	199	34		18%	54%	24%	4%	1.15
E36003189 St Faith's	Total: Accommodation type	Total: Tenure	6 rooms	727	83	349	228	67		11%	48%	31%	9%	1.38
E36003189 St Faith's	Total: Accommodation type	Total: Tenure	7 rooms	582	51	228	246	57		9%	39%	42%	10%	1.53
E36003189 St Faith's	Total: Accommodation type	Total: Tenure	8 or more rooms	815	27	230	399	159		3%	28%	49%	20%	1.85
E36003189 St Faith's	Total: Accommodation type	Owned: Owned outright or with a mortgage or loan	Total: Number of rooms	2,983	379	1,255	1,043	306		13%	42%	35%	10%	1.43
E36003189 St Faith's	Total: Accommodation type	Owned: Owned outright or with a mortgage or loan	1 - 3 rooms	175	89	75	7	4		51%	43%	4%	2%	0.58
E36003189 St Faith's	Total: Accommodation type	Owned: Owned outright or with a mortgage or loan	4 rooms	257	68	126	56	7		26%	49%	22%	3%	1.01
E36003189 St Faith's	Total: Accommodation type	Owned: Owned outright or with a mortgage or loan	5 rooms	602	95	329	154	24		16%	55%	26%	4%	1.18
E36003189 St Faith's	Total: Accommodation type	Owned: Owned outright or with a mortgage or loan	6 rooms	626	63	300	201	62		10%	48%	32%	10%	1.42
E36003189 St Faith's	Total: Accommodation type	Owned: Owned outright or with a mortgage or loan	7 rooms	542	42	208	236	56		8%	38%	44%	10%	1.56
E36003189 St Faith's	Total: Accommodation type	Owned: Owned outright or with a mortgage or loan	8 or more rooms	781	22	217	389	153		3%	28%	50%	20%	1.86
E36003189 St Faith's	Total: Accommodation type	Shared ownership; rented and living rent free	Total: Number of rooms	985	395	427	137	26		40%	43%	14%	3%	0.79
E36003189 St Faith's	Total: Accommodation type	Shared ownership; rented and living rent free	1 - 3 rooms	328	212	104	12	0		65%	32%	4%	0%	0.39
E36003189 St Faith's	Total: Accommodation type	Shared ownership; rented and living rent free	4 rooms	261	99	125	33	4		38%	48%	13%	2%	0.78
E36003189 St Faith's	Total: Accommodation type	Shared ownership; rented and living rent free	5 rooms	221	50	116	45	10		23%	52%	20%	5%	1.07
E36003189 St Faith's	Total: Accommodation type	Shared ownership; rented and living rent free	6 rooms	101	20	49	27	5		20%	49%	27%	5%	1.17
E36003189 St Faith's	Total: Accommodation type	Shared ownership; rented and living rent free	7 rooms	40	9	20	10	1		23%	50%	25%	3%	1.08
E36003189 St Faith's	Total: Accommodation type	Shared ownership; rented and living rent free	8 or more rooms	34	5	13	10	6		15%	38%	29%	18%	1.50
E36003189 St Faith's	House or bungalow	Total: Tenure	Total: Number of rooms	3,162	344	1,362	1,132	324		11%	43%	36%	10%	1.45
E36003189 St Faith's	House or bungalow	Total: Tenure	1 - 3 rooms	41	9	24	5	3		22%	59%	12%	7%	1.05
E36003189 St Faith's	House or bungalow	Total: Tenure	4 rooms	247	52	123	64	8		21%	50%	26%	3%	1.11
E36003189 St Faith's	House or bungalow	Total: Tenure	5 rooms	769	131	416	192	30		17%	54%	25%	4%	1.16
E36003189 St Faith's	House or bungalow	Total: Tenure	6 rooms	717	79	344	227	67		11%	48%	32%	9%	1.39
E36003189 St Faith's	House or bungalow	Total: Tenure	7 rooms	578	48	227	246	57		8%	39%	43%	10%	1.54
E36003189 St Faith's	House or bungalow	Total: Tenure	8 or more rooms	810	25	228	398	159		3%	28%	49%	20%	1.85
E36003189 St Faith's	House or bungalow	Owned: Owned outright or with a mortgage or loan	Total: Number of rooms	2,697	238	1,129	1,028	302		9%	42%	38%	11%	1.52
E36003189 St Faith's	House or bungalow	Owned: Owned outright or with a mortgage or loan	1 - 3 rooms	21	2	12	4	3		10%	57%	19%	14%	1.38
E36003189 St Faith's	House or bungalow	Owned: Owned outright or with a mortgage or loan	4 rooms	154	24	76	48	6		16%	49%	31%	4%	1.23
E36003189 St Faith's	House or bungalow	Owned: Owned outright or with a mortgage or loan	5 rooms	582	90	319	151	22		15%	55%	26%	4%	1.18
E36003189 St Faith's	House or bungalow	Owned: Owned outright or with a mortgage or loan	6 rooms	620	59	299	200	62		10%	48%	32%	10%	1.43
E36003189 St Faith's	House or bungalow	Owned: Owned outright or with a mortgage or loan	7 rooms	542	42	208	236	56		8%	38%	44%	10%	1.56
E36003189 St Faith's	House or bungalow	Owned: Owned outright or with a mortgage or loan	8 or more rooms	778	21	215	389	153		3%	28%	50%	20%	1.87
E36003189 St Faith's	House or bungalow	Shared ownership; rented and living rent free	Total: Number of rooms	465	106	233	104	22		23%	50%	22%	5%	1.09
E36003189 St Faith's	House or bungalow	Shared ownership; rented and living rent free	1 - 3 rooms	20	7	12	1	0		35%	60%	5%	0%	0.70
E36003189 St Faith's	House or bungalow	Shared ownership; rented and living rent free	4 rooms	93	28	47	16	2		30%	51%	17%	2%	0.91
E36003189 St Faith's	House or bungalow	Shared ownership; rented and living rent free	5 rooms	187	41	97	41	8		22%	52%	22%	4%	1.09
E36003189 St Faith's	House or bungalow	Shared ownership; rented and living rent free	6 rooms	97	20	45	27	5		21%	46%	28%	5%	1.18
E36003189 St Faith's	House or bungalow	Shared ownership; rented and living rent free	7 rooms	36	6	19	10	1		17%	53%	28%	3%	1.17
E36003189 St Faith's	House or bungalow	Shared ownership; rented and living rent free	8 or more rooms	32	4	13	9	6		13%	41%	28%	19%	1.53
E36003189 St Faith's	Flat, maisonette or apartment	Total: Tenure	Total: Number of rooms	806	430	320	48	8		53%	40%	6%	1%	0.55
E36003189 St Faith's	Flat, maisonette or apartment	Total: Tenure	1 - 3 rooms	462	292	155	14	1		63%	34%	3%	0%	0.40
E36003189 St Faith's	Flat, maisonette or apartment	Total: Tenure	4 rooms	271	115	128	25	3		42%	47%	9%	1%	0.69
E36003189 St Faith's	Flat, maisonette or apartment	Total: Tenure	5 rooms	54	14	29	7	4		26%	54%	13%	7%	1.02
E36003189 St Faith's	Flat, maisonette or apartment	Total: Tenure	6 rooms	10	4	5	1	0		40%	50%	10%	0%	0.70
E36003189 St Faith's	Flat, maisonette or apartment	Total: Tenure	7 rooms	4	3	1	0	0		75%	25%	0%	0%	0.25
E36003189 St Faith's	Flat, maisonette or apartment	Total: Tenure	8 or more rooms	5	2	2	1	0		40%	40%	20%	0%	0.80
E36003189 St Faith's	Flat, maisonette or apartment	Owned: Owned outright or with a mortgage or loan	Total: Number of rooms	286	141	126	15	4		49%	44%	5%	1%	0.59
E36003189 St Faith's	Flat, maisonette or apartment	Owned: Owned outright or with a mortgage or loan	1 - 3 rooms	154	87	63	3	1		56%	41%	2%	1%	0.47
E36003189 St Faith's	Flat, maisonette or apartment	Owned: Owned outright or with a mortgage or loan	4 rooms	103	44	50	8	1		43%	49%	8%	1%	0.67
E36003189 St Faith's	Flat, maisonette or apartment	Owned: Owned outright or with a mortgage or loan	5 rooms	20	5	10	3	2		25%	50%	15%	10%	1.10
E36003189 St Faith's	Flat, maisonette or apartment	Owned: Owned outright or with a mortgage or loan	6 rooms	6	4	1	1	0		67%	17%	17%	0%	0.50
E36003189 St Faith's	Flat, maisonette or apartment	Owned: Owned outright or with a mortgage or loan	7 rooms	0	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.67
E36003189 St Faith's	Flat, maisonette or apartment	Owned: Owned outright or with a mortgage or loan	8 or more rooms	3	1	2	0	0		33%	67%	0%	0%	0.67
E36003189 St Faith's	Flat, maisonette or apartment	Shared ownership; rented and living rent free	Total: Number of rooms	520	289	194	33	4		56%	37%	6%	1%	0.52
E36003189 St Faith's	Flat, maisonette or apartment	Shared ownership; rented and living rent free	1 - 3 rooms	308	205	92	11	0		67%	30%	4%	0%	0.37
E36003189 St Faith's	Flat, maisonette or apartment	Shared ownership; rented and living rent free	4 rooms	168	71	78	17	2		42%	46%	10%	1%	0.70
E36003189 St Faith's	Flat, maisonette or apartment	Shared ownership; rented and living rent free	5 rooms	34	9	19	4	2		26%	56%	12%	6%	0.97
E36003189 St Faith's	Flat, maisonette or apartment	Shared ownership; rented and living rent free	6 rooms	4	0	4	0	0		0%	100%	0%	0%	1.00
E36003189 St Faith's	Flat, maisonette or apartment	Shared ownership; rented and living rent free	7 rooms	4	3	1	0	0		75%	25%	0%	0%	0.25
E36003189 St Faith's	Flat, maisonette or apartment	Shared ownership; rented and living rent free	8 or more rooms	2	1	0	1	0		50%	0%	50%	0%	1.00

Appendix D
TRICS Data

TRICS 7.3.1

Trip Rate Parameter: Number of dwellings

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Calculation Factor: 1 DWELLS

Count Type: VEHICLES

VEHICLE TRIPS

1 house

WEEKDAYS

Time Range	ARRIVALS				DEPARTURES				TOTALS	ARRIVALS	DEPARTURES	TOTALS
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate			
00:00-01:00	8	237	0.037	8	237	0.022	8	237	0.059	0	0	0
01:00-02:00	8	237	0.017	8	237	0.008	8	237	0.025	0	0	0
02:00-03:00	8	237	0.009	8	237	0.003	8	237	0.012	0	0	0
03:00-04:00	8	237	0.006	8	237	0.007	8	237	0.013	0	0	0
04:00-05:00	8	237	0.006	8	237	0.013	8	237	0.019	0	0	0
05:00-06:00	8	237	0.017	8	237	0.052	8	237	0.069	0	0	0
06:00-07:00	8	237	0.042	8	237	0.121	8	237	0.163	0	0	0
07:00-08:00	61	185	0.096	61	185	0.316	61	185	0.412	0	0	0
08:00-09:00	62	183	0.226	62	183	0.47	62	183	0.696	0	0	1
09:00-10:00	62	183	0.187	62	183	0.237	62	183	0.424	0	0	0
10:00-11:00	62	183	0.165	62	183	0.187	62	183	0.352	0	0	0
11:00-12:00	62	183	0.171	62	183	0.173	62	183	0.344	0	0	0
12:00-13:00	62	183	0.224	62	183	0.174	62	183	0.398	0	0	0
13:00-14:00	62	183	0.223	62	183	0.208	62	183	0.431	0	0	0
14:00-15:00	62	183	0.203	62	183	0.185	62	183	0.388	0	0	0
15:00-16:00	62	183	0.262	62	183	0.21	62	183	0.472	0	0	0
16:00-17:00	62	183	0.354	62	183	0.228	62	183	0.582	0	0	1
17:00-18:00	62	183	0.495	62	183	0.27	62	183	0.765	0	0	1
18:00-19:00	62	183	0.37	62	183	0.274	62	183	0.644	0	0	1
19:00-20:00	9	218	0.522	9	218	0.326	9	218	0.848	1	0	1
20:00-21:00	8	237	0.315	8	237	0.237	8	237	0.552	0	0	1
21:00-22:00	8	237	0.22	8	237	0.166	8	237	0.386	0	0	0
22:00-23:00	8	237	0.171	8	237	0.121	8	237	0.292	0	0	0
23:00-24:00	8	237	0.13	8	237	0.06	8	237	0.19	0	0	0
Daily Trip Rates:			4.468			4.068			8.536	4	4	9

TRICS 7.3.1

Trip Rate Parameter: Number of dwellings

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Calculation Factor: 1 DWELLS

Count Type: VEHICLES

VEHICLE TRIPS

1 house

SATURDAYS

Time Range	No. Days	ARRIVALS			No. Days	DEPARTURES			Ave. DWELLS	Trip Rate	ARRIVALS	DEPARTURES	TOTALS
		Ave. DWELLS	Trip Rate	No.		Ave. DWELLS	Trip Rate	No.					
00:00-01:00	7	146	0.074	7	7	146	0.043	7	146	0.117	0	0	0
01:00-02:00	7	146	0.047	7	7	146	0.029	7	146	0.076	0	0	0
02:00-03:00	7	146	0.013	7	7	146	0.01	7	146	0.023	0	0	0
03:00-04:00	7	146	0.014	7	7	146	0.011	7	146	0.025	0	0	0
04:00-05:00	7	146	0.007	7	7	146	0.012	7	146	0.019	0	0	0
05:00-06:00	7	146	0.017	7	7	146	0.034	7	146	0.051	0	0	0
06:00-07:00	7	146	0.02	7	7	146	0.048	7	146	0.068	0	0	0
07:00-08:00	9	133	0.044	9	9	133	0.121	9	133	0.165	0	0	0
08:00-09:00	9	133	0.102	9	9	133	0.186	9	133	0.288	0	0	0
09:00-10:00	9	133	0.152	9	9	133	0.245	9	133	0.397	0	0	0
10:00-11:00	9	133	0.264	9	9	133	0.318	9	133	0.582	0	0	1
11:00-12:00	9	133	0.301	9	9	133	0.329	9	133	0.63	0	0	1
12:00-13:00	9	133	0.342	9	9	133	0.275	9	133	0.617	0	0	1
13:00-14:00	9	133	0.353	9	9	133	0.283	9	133	0.636	0	0	1
14:00-15:00	9	133	0.303	9	9	133	0.249	9	133	0.552	0	0	1
15:00-16:00	9	133	0.276	9	9	133	0.201	9	133	0.477	0	0	0
16:00-17:00	9	133	0.339	9	9	133	0.247	9	133	0.586	0	0	1
17:00-18:00	9	133	0.351	9	9	133	0.273	9	133	0.624	0	0	1
18:00-19:00	9	133	0.309	9	9	133	0.191	9	133	0.5	0	0	1
19:00-20:00	8	137	0.265	8	8	137	0.266	8	137	0.531	0	0	1
20:00-21:00	7	146	0.212	7	7	146	0.204	7	146	0.416	0	0	0
21:00-22:00	7	146	0.137	7	7	146	0.098	7	146	0.235	0	0	0
22:00-23:00	7	146	0.116	7	7	146	0.081	7	146	0.197	0	0	0
23:00-24:00	7	146	0.131	7	7	146	0.067	7	146	0.198	0	0	0
Daily Trip Rates:			4.189				3.821			8.01	4	4	8

TRICS 7.3.1

Trip Rate Parameter: Number of dwellings

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Calculation Factor: 1 DWELLS

Count Type: VEHICLES

VEHICLE TRIPS

1 house

SUNDAYS

Time Range	ARRIVALS			DEPARTURES			TOTALS			ARRIVALS	DEPARTURES	TOTALS
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate			
00:00-01:00	7	146	0.108	7	146	0.065	7	146	0.173	0	0	0
01:00-02:00	7	146	0.06	7	146	0.044	7	146	0.104	0	0	0
02:00-03:00	7	146	0.036	7	146	0.019	7	146	0.055	0	0	0
03:00-04:00	7	146	0.016	7	146	0.011	7	146	0.027	0	0	0
04:00-05:00	7	146	0.007	7	146	0.005	7	146	0.012	0	0	0
05:00-06:00	7	146	0	7	146	0.001	7	146	0.001	0	0	0
06:00-07:00	7	146	0.01	7	146	0.02	7	146	0.03	0	0	0
07:00-08:00	11	124	0.014	11	124	0.036	11	124	0.05	0	0	0
08:00-09:00	11	124	0.04	11	124	0.077	11	124	0.117	0	0	0
09:00-10:00	11	124	0.073	11	124	0.156	11	124	0.229	0	0	0
10:00-11:00	11	124	0.159	11	124	0.248	11	124	0.407	0	0	0
11:00-12:00	11	124	0.209	11	124	0.264	11	124	0.473	0	0	0
12:00-13:00	11	124	0.284	11	124	0.228	11	124	0.512	0	0	1
13:00-14:00	11	124	0.297	11	124	0.225	11	124	0.522	0	0	1
14:00-15:00	11	124	0.26	11	124	0.232	11	124	0.492	0	0	0
15:00-16:00	11	124	0.252	11	124	0.21	11	124	0.462	0	0	0
16:00-17:00	11	124	0.262	11	124	0.188	11	124	0.45	0	0	0
17:00-18:00	11	124	0.269	11	124	0.219	11	124	0.488	0	0	0
18:00-19:00	11	124	0.242	11	124	0.202	11	124	0.444	0	0	0
19:00-20:00	7	146	0.248	7	146	0.222	7	146	0.47	0	0	0
20:00-21:00	7	146	0.252	7	146	0.167	7	146	0.419	0	0	0
21:00-22:00	7	146	0.163	7	146	0.117	7	146	0.28	0	0	0
22:00-23:00	7	146	0.132	7	146	0.076	7	146	0.208	0	0	0
23:00-24:00	7	146	0.123	7	146	0.078	7	146	0.201	0	0	0
Daily Trip Rates:			3.516			3.11			6.626	4	3	7

TRICS 7.3.1

Trip Rate Parameter: Number of dwellings

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

Calculation Factor: 1 DWELLS

VEHICLE TRIPS

Count Type: VEHICLES

1 house

	ARRIVALS	DEPARTUR	TOTALS	ARRIVALS	DEPARTURES	TOTALS
Time Range	Trip Rate	Trip Rate	Trip Rate			
00:00-01:00	0.052	0.031	0.084	0	0	0
01:00-02:00	0.027	0.016	0.044	0	0	0
02:00-03:00	0.013	0.006	0.020	0	0	0
03:00-04:00	0.009	0.008	0.017	0	0	0
04:00-05:00	0.006	0.012	0.018	0	0	0
05:00-06:00	0.015	0.042	0.057	0	0	0
06:00-07:00	0.034	0.096	0.130	0	0	0
07:00-08:00	0.077	0.248	0.325	0	0	0
08:00-09:00	0.182	0.373	0.555	0	0	1
09:00-10:00	0.166	0.227	0.392	0	0	0
10:00-11:00	0.178	0.214	0.393	0	0	0
11:00-12:00	0.195	0.208	0.403	0	0	0
12:00-13:00	0.249	0.196	0.446	0	0	0
13:00-14:00	0.252	0.221	0.473	0	0	0
14:00-15:00	0.225	0.201	0.426	0	0	0
15:00-16:00	0.263	0.209	0.471	0	0	0
16:00-17:00	0.339	0.225	0.564	0	0	1
17:00-18:00	0.442	0.263	0.705	0	0	1
18:00-19:00	0.343	0.252	0.595	0	0	1
19:00-20:00	0.446	0.303	0.749	0	0	1
20:00-21:00	0.291	0.222	0.514	0	0	1
21:00-22:00	0.200	0.149	0.349	0	0	0
22:00-23:00	0.158	0.109	0.266	0	0	0
23:00-24:00	0.129	0.064	0.193	0	0	0
Daily Trip Rates:	4.292	3.896	8.188	4	4	8

FACTORS FROM TRICS

BASED ON DATA FOR PRIVATELY-OWNED HOUSES

Weeday 12-hour to

	ARRIVALS	DEPARTURES	TOTALS
Weekday 16-hour (0600-2400)	1.470	1.352	1.411
Weekday night (2300-0700)	0.089	0.098	0.093
Weekday 24-hour	1.501	1.387	1.445
Daily 12-hour (0700-1900)	0.978	0.968	0.973
Daily 16-hour (0600-2400)	1.401	1.289	1.346
Daily night (2300-0700)	0.096	0.094	0.095
Daily 24-hour	1.442	1.329	1.386

Calculation Reference: AUDIT-437201-160909-0948

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : A - OFFICE

MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	SC SURREY	1 days
08	NORTH WEST	
	LC LANCASHIRE	1 days
09	NORTH	
	DH DURHAM	1 days

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

Filtering Stage 2 selection:

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

Parameter: Gross floor area
 Actual Range: 1696 to 2555 (units: sqm)
 Range Selected by User: 1000 to 5000 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 26/11/15

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

Selected survey days:

Tuesday 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:

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

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

Selected Location Sub Categories:

Industrial Zone 1
 Residential Zone 1
 Built-Up Zone 1

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

Filtering Stage 3 selection:

Use Class:

B1

3 days

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

Population within 1 mile:

1,001 to 5,000

1 days

5,001 to 10,000

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

2 days

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

Car ownership within 5 miles:

1.1 to 1.5

3 days

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

Travel Plan:

No

3 days

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

LIST OF SITES relevant to selection parameters

1	DH-02-A-02 DURHAM ROAD BOWBURN NEAR DURHAM Edge of Town Industrial Zone Total Gross floor area: Survey date: TUESDAY	CONSTRUCTION COMPANY 2000 sqm 27/11/12	DURHAM Survey Type: MANUAL
2	LC-02-A-09 FURTHERGATE BLACKBURN Suburban Area (PPS6 Out of Centre) Built-Up Zone Total Gross floor area: Survey date: TUESDAY	OFFICES 2600 sqm 04/06/13	LANCASHIRE Survey Type: MANUAL
3	SC-02-A-15 BOXGROVE ROAD GUILDFORD Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: Survey date: TUESDAY	ACCOUNTANTS 1896 sqm 05/10/10	SURREY Survey Type: MANUAL

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

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

MULTI-MODAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.144	3	2084	0.064	3	2084	0.208
07:30 - 08:00	3	2084	0.576	3	2084	0.128	3	2084	0.704
08:00 - 08:30	3	2084	1.232	3	2084	0.128	3	2084	1.360
08:30 - 09:00	3	2084	1.568	3	2084	0.080	3	2084	1.648
09:00 - 09:30	3	2084	1.120	3	2084	0.336	3	2084	1.456
09:30 - 10:00	3	2084	0.432	3	2084	0.320	3	2084	0.752
10:00 - 10:30	3	2084	0.368	3	2084	0.384	3	2084	0.752
10:30 - 11:00	3	2084	0.208	3	2084	0.176	3	2084	0.384
11:00 - 11:30	3	2084	0.192	3	2084	0.320	3	2084	0.512
11:30 - 12:00	3	2084	0.208	3	2084	0.208	3	2084	0.416
12:00 - 12:30	3	2084	0.320	3	2084	0.400	3	2084	0.720
12:30 - 13:00	3	2084	0.720	3	2084	0.576	3	2084	1.296
13:00 - 13:30	3	2084	0.544	3	2084	0.464	3	2084	1.008
13:30 - 14:00	3	2084	0.416	3	2084	0.224	3	2084	0.640
14:00 - 14:30	3	2084	0.304	3	2084	0.192	3	2084	0.496
14:30 - 15:00	3	2084	0.384	3	2084	0.432	3	2084	0.816
15:00 - 15:30	3	2084	0.256	3	2084	0.400	3	2084	0.656
15:30 - 16:00	3	2084	0.112	3	2084	0.208	3	2084	0.320
16:00 - 16:30	3	2084	0.240	3	2084	0.672	3	2084	0.912
16:30 - 17:00	3	2084	0.208	3	2084	0.656	3	2084	0.864
17:00 - 17:30	3	2084	0.304	3	2084	2.224	3	2084	2.528
17:30 - 18:00	3	2084	0.112	3	2084	1.104	3	2084	1.216
18:00 - 18:30	3	2084	0.064	3	2084	0.208	3	2084	0.272
18:30 - 19:00	3	2084	0.016	3	2084	0.304	3	2084	0.320
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			10.048			10.208			20.256

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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL TAXIS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:00 - 08:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:30 - 09:00	3	2084	0.016	3	2084	0.016	3	2084	0.032
09:00 - 09:30	3	2084	0.032	3	2084	0.048	3	2084	0.080
09:30 - 10:00	3	2084	0.016	3	2084	0.016	3	2084	0.032
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:30 - 14:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:00 - 14:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:30 - 15:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:00 - 15:30	3	2084	0.016	3	2084	0.016	3	2084	0.032
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:30 - 17:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:00 - 17:30	3	2084	0.064	3	2084	0.048	3	2084	0.112
17:30 - 18:00	3	2084	0.016	3	2084	0.032	3	2084	0.048
18:00 - 18:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.160			0.176			0.336

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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:00 - 08:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:30 - 09:00	3	2084	0.016	3	2084	0.000	3	2084	0.016
09:00 - 09:30	3	2084	0.016	3	2084	0.032	3	2084	0.048
09:30 - 10:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.016	3	2084	0.016	3	2084	0.032
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:30 - 14:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:00 - 14:30	3	2084	0.016	3	2084	0.016	3	2084	0.032
14:30 - 15:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:00 - 15:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:30 - 17:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:00 - 17:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:30 - 18:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:00 - 18:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.064			0.064			0.128

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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL PSVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:00 - 08:30	3	2084	0.016	3	2084	0.000	3	2084	0.016
08:30 - 09:00	3	2084	0.032	3	2084	0.000	3	2084	0.032
09:00 - 09:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:30 - 10:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:30 - 14:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:00 - 14:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:30 - 15:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:00 - 15:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:30 - 17:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:00 - 17:30	3	2084	0.000	3	2084	0.016	3	2084	0.016
17:30 - 18:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:00 - 18:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.048			0.016			0.064

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

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

Parameter summary

Trip rate parameter range selected:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:00 - 08:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:30 - 09:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:00 - 09:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:30 - 10:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:30 - 14:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:00 - 14:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:30 - 15:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:00 - 15:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:30 - 17:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:00 - 17:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:30 - 18:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:00 - 18:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.000			0.000			0.000

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

Parameter summary

Trip rate parameter range selected:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.160	3	2084	0.064	3	2084	0.224
07:30 - 08:00	3	2084	0.624	3	2084	0.128	3	2084	0.752
08:00 - 08:30	3	2084	1.328	3	2084	0.128	3	2084	1.456
08:30 - 09:00	3	2084	1.888	3	2084	0.080	3	2084	1.968
09:00 - 09:30	3	2084	1.200	3	2084	0.368	3	2084	1.568
09:30 - 10:00	3	2084	0.512	3	2084	0.432	3	2084	0.944
10:00 - 10:30	3	2084	0.400	3	2084	0.432	3	2084	0.832
10:30 - 11:00	3	2084	0.224	3	2084	0.192	3	2084	0.416
11:00 - 11:30	3	2084	0.224	3	2084	0.336	3	2084	0.560
11:30 - 12:00	3	2084	0.240	3	2084	0.240	3	2084	0.480
12:00 - 12:30	3	2084	0.352	3	2084	0.480	3	2084	0.832
12:30 - 13:00	3	2084	0.848	3	2084	0.640	3	2084	1.488
13:00 - 13:30	3	2084	0.624	3	2084	0.528	3	2084	1.152
13:30 - 14:00	3	2084	0.512	3	2084	0.224	3	2084	0.736
14:00 - 14:30	3	2084	0.464	3	2084	0.288	3	2084	0.752
14:30 - 15:00	3	2084	0.432	3	2084	0.464	3	2084	0.896
15:00 - 15:30	3	2084	0.272	3	2084	0.528	3	2084	0.800
15:30 - 16:00	3	2084	0.128	3	2084	0.240	3	2084	0.368
16:00 - 16:30	3	2084	0.288	3	2084	0.704	3	2084	0.992
16:30 - 17:00	3	2084	0.240	3	2084	0.688	3	2084	0.928
17:00 - 17:30	3	2084	0.480	3	2084	2.688	3	2084	3.168
17:30 - 18:00	3	2084	0.160	3	2084	1.200	3	2084	1.360
18:00 - 18:30	3	2084	0.096	3	2084	0.256	3	2084	0.352
18:30 - 19:00	3	2084	0.016	3	2084	0.368	3	2084	0.384
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			11.712			11.696			23.408

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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL PEDESTRIANS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.032	3	2084	0.000	3	2084	0.032
08:00 - 08:30	3	2084	0.160	3	2084	0.000	3	2084	0.160
08:30 - 09:00	3	2084	0.080	3	2084	0.016	3	2084	0.096
09:00 - 09:30	3	2084	0.096	3	2084	0.064	3	2084	0.160
09:30 - 10:00	3	2084	0.016	3	2084	0.000	3	2084	0.016
10:00 - 10:30	3	2084	0.016	3	2084	0.000	3	2084	0.016
10:30 - 11:00	3	2084	0.016	3	2084	0.048	3	2084	0.064
11:00 - 11:30	3	2084	0.048	3	2084	0.048	3	2084	0.096
11:30 - 12:00	3	2084	0.032	3	2084	0.112	3	2084	0.144
12:00 - 12:30	3	2084	0.128	3	2084	0.208	3	2084	0.336
12:30 - 13:00	3	2084	0.224	3	2084	0.096	3	2084	0.320
13:00 - 13:30	3	2084	0.144	3	2084	0.080	3	2084	0.224
13:30 - 14:00	3	2084	0.128	3	2084	0.048	3	2084	0.176
14:00 - 14:30	3	2084	0.128	3	2084	0.112	3	2084	0.240
14:30 - 15:00	3	2084	0.048	3	2084	0.048	3	2084	0.096
15:00 - 15:30	3	2084	0.032	3	2084	0.016	3	2084	0.048
15:30 - 16:00	3	2084	0.032	3	2084	0.016	3	2084	0.048
16:00 - 16:30	3	2084	0.000	3	2084	0.016	3	2084	0.016
16:30 - 17:00	3	2084	0.032	3	2084	0.064	3	2084	0.096
17:00 - 17:30	3	2084	0.032	3	2084	0.224	3	2084	0.256
17:30 - 18:00	3	2084	0.000	3	2084	0.048	3	2084	0.048
18:00 - 18:30	3	2084	0.000	3	2084	0.064	3	2084	0.064
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			1.424			1.328			2.752

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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL BUS/TRAM PASSENGERS
 Calculation factor: 100 sqm
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.048	3	2084	0.000	3	2084	0.048
08:00 - 08:30	3	2084	0.160	3	2084	0.000	3	2084	0.160
08:30 - 09:00	3	2084	0.128	3	2084	0.000	3	2084	0.128
09:00 - 09:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:30 - 10:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.064	3	2084	0.000	3	2084	0.064
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.032	3	2084	0.032
13:30 - 14:00	3	2084	0.000	3	2084	0.016	3	2084	0.016
14:00 - 14:30	3	2084	0.016	3	2084	0.032	3	2084	0.048
14:30 - 15:00	3	2084	0.000	3	2084	0.016	3	2084	0.016
15:00 - 15:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.016	3	2084	0.016
16:30 - 17:00	3	2084	0.016	3	2084	0.096	3	2084	0.112
17:00 - 17:30	3	2084	0.000	3	2084	0.128	3	2084	0.128
17:30 - 18:00	3	2084	0.000	3	2084	0.112	3	2084	0.112
18:00 - 18:30	3	2084	0.000	3	2084	0.048	3	2084	0.048
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.432			0.496			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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL TOTAL RAIL PASSENGERS
 Calculation factor: 100 sqm
 BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:00 - 08:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:30 - 09:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:00 - 09:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:30 - 10:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:30 - 14:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:00 - 14:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:30 - 15:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:00 - 15:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:30 - 17:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:00 - 17:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:30 - 18:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:00 - 18:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.000			0.000			0.000

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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL COACH PASSENGERS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:00 - 08:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
08:30 - 09:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:00 - 09:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:30 - 10:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:30 - 14:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:00 - 14:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
14:30 - 15:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:00 - 15:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:30 - 17:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:00 - 17:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
17:30 - 18:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:00 - 18:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.000			0.000			0.000

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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
07:30 - 08:00	3	2084	0.048	3	2084	0.000	3	2084	0.048
08:00 - 08:30	3	2084	0.160	3	2084	0.000	3	2084	0.160
08:30 - 09:00	3	2084	0.128	3	2084	0.000	3	2084	0.128
09:00 - 09:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
09:30 - 10:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:00 - 10:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
10:30 - 11:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:00 - 11:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
11:30 - 12:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
12:00 - 12:30	3	2084	0.064	3	2084	0.000	3	2084	0.064
12:30 - 13:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
13:00 - 13:30	3	2084	0.000	3	2084	0.032	3	2084	0.032
13:30 - 14:00	3	2084	0.000	3	2084	0.016	3	2084	0.016
14:00 - 14:30	3	2084	0.016	3	2084	0.032	3	2084	0.048
14:30 - 15:00	3	2084	0.000	3	2084	0.016	3	2084	0.016
15:00 - 15:30	3	2084	0.000	3	2084	0.000	3	2084	0.000
15:30 - 16:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
16:00 - 16:30	3	2084	0.000	3	2084	0.016	3	2084	0.016
16:30 - 17:00	3	2084	0.016	3	2084	0.096	3	2084	0.112
17:00 - 17:30	3	2084	0.000	3	2084	0.128	3	2084	0.128
17:30 - 18:00	3	2084	0.000	3	2084	0.112	3	2084	0.112
18:00 - 18:30	3	2084	0.000	3	2084	0.048	3	2084	0.048
18:30 - 19:00	3	2084	0.000	3	2084	0.000	3	2084	0.000
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.432			0.496			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:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
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 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	3	2084	0.160	3	2084	0.064	3	2084	0.224
07:30 - 08:00	3	2084	0.704	3	2084	0.128	3	2084	0.832
08:00 - 08:30	3	2084	1.648	3	2084	0.128	3	2084	1.776
08:30 - 09:00	3	2084	2.096	3	2084	0.096	3	2084	2.192
09:00 - 09:30	3	2084	1.296	3	2084	0.432	3	2084	1.728
09:30 - 10:00	3	2084	0.528	3	2084	0.432	3	2084	0.960
10:00 - 10:30	3	2084	0.416	3	2084	0.432	3	2084	0.848
10:30 - 11:00	3	2084	0.240	3	2084	0.240	3	2084	0.480
11:00 - 11:30	3	2084	0.272	3	2084	0.384	3	2084	0.656
11:30 - 12:00	3	2084	0.272	3	2084	0.352	3	2084	0.624
12:00 - 12:30	3	2084	0.544	3	2084	0.688	3	2084	1.232
12:30 - 13:00	3	2084	1.072	3	2084	0.736	3	2084	1.808
13:00 - 13:30	3	2084	0.768	3	2084	0.640	3	2084	1.408
13:30 - 14:00	3	2084	0.640	3	2084	0.288	3	2084	0.928
14:00 - 14:30	3	2084	0.608	3	2084	0.432	3	2084	1.040
14:30 - 15:00	3	2084	0.480	3	2084	0.528	3	2084	1.008
15:00 - 15:30	3	2084	0.304	3	2084	0.544	3	2084	0.848
15:30 - 16:00	3	2084	0.160	3	2084	0.256	3	2084	0.416
16:00 - 16:30	3	2084	0.288	3	2084	0.736	3	2084	1.024
16:30 - 17:00	3	2084	0.288	3	2084	0.848	3	2084	1.136
17:00 - 17:30	3	2084	0.512	3	2084	3.040	3	2084	3.552
17:30 - 18:00	3	2084	0.160	3	2084	1.360	3	2084	1.520
18:00 - 18:30	3	2084	0.096	3	2084	0.368	3	2084	0.464
18:30 - 19:00	3	2084	0.016	3	2084	0.368	3	2084	0.384
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			13.568			13.520			27.088

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

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

Parameter summary

Trip rate parameter range selected:	1696 - 2555 (units: sqm)
Survey date date range:	01/01/08 - 26/11/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

Calculation Reference: AUDIT-437201-160615-0645

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST	
	SC SURREY	2 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days

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

Filtering Stage 2 selection:

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

Parameter: Number of dwellings
 Actual Range: 28 to 72 (units:)
 Range Selected by User: 6 to 154 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 18/12/14

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

Selected survey days:

Saturday 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:

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

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

Selected Location Sub Categories:

Residential Zone	3
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This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Filtering Stage 3 selection:

Use Class:

C3

2 days

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

Population within 1 mile:

1,001 to 5,000

1 days

5,001 to 10,000

1 days

25,001 to 50,000

1 days

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

Population within 5 miles:

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:

1.1 to 1.5

3 days

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

Travel Plan:

No

3 days

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

LIST OF SITES relevant to selection parameters

1	DS-03-C-02	FLATS		DERBYSHIRE
	BURTON ROAD			
	NEW NORMANTON			
	DERBY			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	28		
	Survey date: SATURDAY	09/07/11		Survey Type: MANUAL
2	SC-03-C-03	FLATS		SURREY
	KINGS ROAD			
	WOKING			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	52		
	Survey date: SATURDAY	19/07/08		Survey Type: MANUAL
3	SC-03-C-04	BLOCK OF FLATS		SURREY
	LONDON ROAD			
	BURPHAM			
	GUILDFORD			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	72		
	Survey date: SATURDAY	23/10/10		Survey Type: MANUAL

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

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

MULTI-MODAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.013	3	51	0.046	3	51	0.059
08:00 - 09:00	3	51	0.020	3	51	0.059	3	51	0.079
09:00 - 10:00	3	51	0.033	3	51	0.105	3	51	0.138
10:00 - 11:00	3	51	0.092	3	51	0.092	3	51	0.184
11:00 - 12:00	3	51	0.086	3	51	0.112	3	51	0.198
12:00 - 13:00	3	51	0.072	3	51	0.112	3	51	0.184
13:00 - 14:00	3	51	0.151	3	51	0.171	3	51	0.322
14:00 - 15:00	3	51	0.105	3	51	0.092	3	51	0.197
15:00 - 16:00	3	51	0.112	3	51	0.066	3	51	0.178
16:00 - 17:00	3	51	0.158	3	51	0.092	3	51	0.250
17:00 - 18:00	3	51	0.086	3	51	0.066	3	51	0.152
18:00 - 19:00	3	51	0.132	3	51	0.079	3	51	0.211
19:00 - 20:00	1	72	0.111	1	72	0.097	1	72	0.208
20:00 - 21:00	1	72	0.083	1	72	0.069	1	72	0.152
21:00 - 22:00	1	72	0.083	1	72	0.042	1	72	0.125
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		1.337			1.300			2.637	

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

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

Parameter summary

Trip rate parameter range selected: 28 - 72 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	72	0.000	1	72	0.000	1	72	0.000
07:00 - 08:00	3	51	0.000	3	51	0.000	3	51	0.000
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.000	3	51	0.000	3	51	0.000
10:00 - 11:00	3	51	0.000	3	51	0.000	3	51	0.000
11:00 - 12:00	3	51	0.007	3	51	0.007	3	51	0.014
12:00 - 13:00	3	51	0.007	3	51	0.007	3	51	0.014
13:00 - 14:00	3	51	0.007	3	51	0.007	3	51	0.014
14:00 - 15:00	3	51	0.000	3	51	0.000	3	51	0.000
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.007	3	51	0.007	3	51	0.014
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.014	1	72	0.014	1	72	0.028
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.000	1	72	0.000	1	72	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.042			0.042			0.084

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

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

Parameter summary

Trip rate parameter range selected: 28 - 72 (units:)
 Survey date date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.000	3	51	0.000	3	51	0.000
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.000	3	51	0.000	3	51	0.000
10:00 - 11:00	3	51	0.000	3	51	0.000	3	51	0.000
11:00 - 12:00	3	51	0.000	3	51	0.000	3	51	0.000
12:00 - 13:00	3	51	0.007	3	51	0.007	3	51	0.014
13:00 - 14:00	3	51	0.000	3	51	0.000	3	51	0.000
14:00 - 15:00	3	51	0.000	3	51	0.000	3	51	0.000
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.000	3	51	0.000	3	51	0.000
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.000	1	72	0.000	1	72	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.007			0.007			0.014

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: 28 - 72 (units:)
 Survey date date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL PSVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.000	3	51	0.000	3	51	0.000
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.000	3	51	0.000	3	51	0.000
10:00 - 11:00	3	51	0.000	3	51	0.000	3	51	0.000
11:00 - 12:00	3	51	0.000	3	51	0.000	3	51	0.000
12:00 - 13:00	3	51	0.000	3	51	0.000	3	51	0.000
13:00 - 14:00	3	51	0.000	3	51	0.000	3	51	0.000
14:00 - 15:00	3	51	0.000	3	51	0.000	3	51	0.000
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.000	3	51	0.000	3	51	0.000
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.000	1	72	0.000	1	72	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.000			0.000			0.000	

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

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

Parameter summary

Trip rate parameter range selected: 28 - 72 (units:)
 Survey date date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.007	3	51	0.000	3	51	0.007
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.007	3	51	0.000	3	51	0.007
10:00 - 11:00	3	51	0.000	3	51	0.007	3	51	0.007
11:00 - 12:00	3	51	0.000	3	51	0.000	3	51	0.000
12:00 - 13:00	3	51	0.000	3	51	0.000	3	51	0.000
13:00 - 14:00	3	51	0.000	3	51	0.007	3	51	0.007
14:00 - 15:00	3	51	0.007	3	51	0.000	3	51	0.007
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.000	3	51	0.000	3	51	0.000
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.000	1	72	0.014	1	72	0.014
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.014	1	72	0.000	1	72	0.014
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.035			0.028			0.063

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: 28 - 72 (units:)
 Survey date date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.013	3	51	0.046	3	51	0.059
08:00 - 09:00	3	51	0.020	3	51	0.066	3	51	0.086
09:00 - 10:00	3	51	0.046	3	51	0.151	3	51	0.197
10:00 - 11:00	3	51	0.105	3	51	0.118	3	51	0.223
11:00 - 12:00	3	51	0.118	3	51	0.138	3	51	0.256
12:00 - 13:00	3	51	0.132	3	51	0.138	3	51	0.270
13:00 - 14:00	3	51	0.184	3	51	0.204	3	51	0.388
14:00 - 15:00	3	51	0.132	3	51	0.138	3	51	0.270
15:00 - 16:00	3	51	0.178	3	51	0.092	3	51	0.270
16:00 - 17:00	3	51	0.237	3	51	0.125	3	51	0.362
17:00 - 18:00	3	51	0.132	3	51	0.099	3	51	0.231
18:00 - 19:00	3	51	0.197	3	51	0.118	3	51	0.315
19:00 - 20:00	1	72	0.153	1	72	0.139	1	72	0.292
20:00 - 21:00	1	72	0.125	1	72	0.069	1	72	0.194
21:00 - 22:00	1	72	0.125	1	72	0.069	1	72	0.194
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		1.897			1.710			3.607	

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:	28 - 72 (units:)
Survey date date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	3
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.000	3	51	0.046	3	51	0.046
08:00 - 09:00	3	51	0.007	3	51	0.026	3	51	0.033
09:00 - 10:00	3	51	0.013	3	51	0.039	3	51	0.052
10:00 - 11:00	3	51	0.020	3	51	0.066	3	51	0.086
11:00 - 12:00	3	51	0.053	3	51	0.033	3	51	0.086
12:00 - 13:00	3	51	0.059	3	51	0.164	3	51	0.223
13:00 - 14:00	3	51	0.013	3	51	0.151	3	51	0.164
14:00 - 15:00	3	51	0.053	3	51	0.099	3	51	0.152
15:00 - 16:00	3	51	0.059	3	51	0.026	3	51	0.085
16:00 - 17:00	3	51	0.132	3	51	0.013	3	51	0.145
17:00 - 18:00	3	51	0.092	3	51	0.013	3	51	0.105
18:00 - 19:00	3	51	0.099	3	51	0.059	3	51	0.158
19:00 - 20:00	1	72	0.069	1	72	0.042	1	72	0.111
20:00 - 21:00	1	72	0.083	1	72	0.083	1	72	0.166
21:00 - 22:00	1	72	0.111	1	72	0.042	1	72	0.153
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.863			0.902			1.765	

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: 28 - 72 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.000	3	51	0.000	3	51	0.000
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.000	3	51	0.000	3	51	0.000
10:00 - 11:00	3	51	0.000	3	51	0.000	3	51	0.000
11:00 - 12:00	3	51	0.000	3	51	0.000	3	51	0.000
12:00 - 13:00	3	51	0.000	3	51	0.000	3	51	0.000
13:00 - 14:00	3	51	0.000	3	51	0.000	3	51	0.000
14:00 - 15:00	3	51	0.000	3	51	0.000	3	51	0.000
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.000	3	51	0.000	3	51	0.000
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.000	1	72	0.000	1	72	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.000			0.000			0.000	

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

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

Parameter summary

Trip rate parameter range selected: 28 - 72 (units:)
 Survey date date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.000	3	51	0.000	3	51	0.000
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.000	3	51	0.000	3	51	0.000
10:00 - 11:00	3	51	0.000	3	51	0.013	3	51	0.013
11:00 - 12:00	3	51	0.000	3	51	0.000	3	51	0.000
12:00 - 13:00	3	51	0.000	3	51	0.000	3	51	0.000
13:00 - 14:00	3	51	0.000	3	51	0.013	3	51	0.013
14:00 - 15:00	3	51	0.000	3	51	0.000	3	51	0.000
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.000	3	51	0.000	3	51	0.000
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.000	1	72	0.000	1	72	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.000			0.026			0.026	

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

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

Parameter summary

Trip rate parameter range selected:	28 - 72 (units:)
Survey date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	3
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL COACH PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.000	3	51	0.000	3	51	0.000
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.000	3	51	0.000	3	51	0.000
10:00 - 11:00	3	51	0.000	3	51	0.000	3	51	0.000
11:00 - 12:00	3	51	0.000	3	51	0.000	3	51	0.000
12:00 - 13:00	3	51	0.000	3	51	0.000	3	51	0.000
13:00 - 14:00	3	51	0.000	3	51	0.000	3	51	0.000
14:00 - 15:00	3	51	0.000	3	51	0.000	3	51	0.000
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.000	3	51	0.000	3	51	0.000
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.000	1	72	0.000	1	72	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.000			0.000			0.000	

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

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

Parameter summary

Trip rate parameter range selected: 28 - 72 (units:)
 Survey date date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.000	3	51	0.000	3	51	0.000
08:00 - 09:00	3	51	0.000	3	51	0.000	3	51	0.000
09:00 - 10:00	3	51	0.000	3	51	0.000	3	51	0.000
10:00 - 11:00	3	51	0.000	3	51	0.013	3	51	0.013
11:00 - 12:00	3	51	0.000	3	51	0.000	3	51	0.000
12:00 - 13:00	3	51	0.000	3	51	0.000	3	51	0.000
13:00 - 14:00	3	51	0.000	3	51	0.013	3	51	0.013
14:00 - 15:00	3	51	0.000	3	51	0.000	3	51	0.000
15:00 - 16:00	3	51	0.000	3	51	0.000	3	51	0.000
16:00 - 17:00	3	51	0.000	3	51	0.000	3	51	0.000
17:00 - 18:00	3	51	0.000	3	51	0.000	3	51	0.000
18:00 - 19:00	3	51	0.000	3	51	0.000	3	51	0.000
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00	1	72	0.000	1	72	0.000	1	72	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.000			0.026			0.026	

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

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

Parameter summary

Trip rate parameter range selected:	28 - 72 (units:)
Survey date date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	3
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	51	0.020	3	51	0.092	3	51	0.112
08:00 - 09:00	3	51	0.026	3	51	0.092	3	51	0.118
09:00 - 10:00	3	51	0.066	3	51	0.191	3	51	0.257
10:00 - 11:00	3	51	0.125	3	51	0.204	3	51	0.329
11:00 - 12:00	3	51	0.171	3	51	0.171	3	51	0.342
12:00 - 13:00	3	51	0.191	3	51	0.303	3	51	0.494
13:00 - 14:00	3	51	0.197	3	51	0.375	3	51	0.572
14:00 - 15:00	3	51	0.191	3	51	0.237	3	51	0.428
15:00 - 16:00	3	51	0.237	3	51	0.118	3	51	0.355
16:00 - 17:00	3	51	0.368	3	51	0.138	3	51	0.506
17:00 - 18:00	3	51	0.224	3	51	0.112	3	51	0.336
18:00 - 19:00	3	51	0.296	3	51	0.178	3	51	0.474
19:00 - 20:00	1	72	0.222	1	72	0.194	1	72	0.416
20:00 - 21:00	1	72	0.208	1	72	0.153	1	72	0.361
21:00 - 22:00	1	72	0.250	1	72	0.111	1	72	0.361
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		2.792			2.669			5.461	

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: 28 - 72 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 3
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

Calculation Reference: AUDIT-437201-160526-0557

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST	
	HC HAMPSHIRE	1 days
	HF HERTFORDSHIRE	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	BR BRISTOL CITY	1 days
	DC DORSET	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	1 days
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days
	NR NORTHAMPTONSHIRE	1 days
06	WEST MIDLANDS	
	ST STAFFORDSHIRE	1 days
09	NORTH	
	CB CUMBRIA	2 days
	TV TEES VALLEY	1 days

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

Filtering Stage 2 selection:

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

Parameter: Number of dwellings
 Actual Range: 8 to 102 (units:)
 Range Selected by User: 6 to 154 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 18/12/14

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

Selected survey days:

Monday	2 days
Tuesday	1 days
Wednesday	6 days
Thursday	2 days
Friday	2 days

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

Selected survey types:

Manual count	13 days
Directional ATC Count	0 days

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

Selected Locations:

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

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

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

Filtering Stage 3 selection:

Use Class:

C3

13 days

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

Population within 1 mile:

1,001 to 5,000	1 days
10,001 to 15,000	4 days
15,001 to 20,000	1 days
20,001 to 25,000	3 days
25,001 to 50,000	4 days

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

Population within 5 miles:

5,001 to 25,000	1 days
25,001 to 50,000	1 days
50,001 to 75,000	3 days
125,001 to 250,000	5 days
250,001 to 500,000	3 days

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

Car ownership within 5 miles:

1.1 to 1.5	13 days
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This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

No	13 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.

LIST OF SITES relevant to selection parameters

1	BR-03-C-01 CLARENCE ROAD	FLATS & TERRACED		BRISTOL CITY
	BRISTOL			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	102		
	Survey date: MONDAY	09/11/09		Survey Type: MANUAL
2	CA-03-C-02 WESTFIELD ROAD	BLOCK OF FLATS		CAMBRIDGESHIRE
	NETHERTON			
	PETERBOROUGH			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	44		
	Survey date: TUESDAY	18/10/11		Survey Type: MANUAL
3	CB-03-C-02 BRIDGE LANE	BLOCK OF FLATS		CUMBRIA
	PENRITH			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	35		
	Survey date: WEDNESDAY	11/06/14		Survey Type: MANUAL
4	CB-03-C-03 LOUND STREET	FLATS & BUNGALOWS		CUMBRIA
	KENDAL			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	33		
	Survey date: MONDAY	09/06/14		Survey Type: MANUAL
5	DC-03-C-02 PALM COURT	FLATS IN BLOCKS		DORSET
	SPA ROAD			
	WEYMOUTH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	14		
	Survey date: FRIDAY	28/03/14		Survey Type: MANUAL
6	DS-03-C-01 DRAGE STREET	BLOCK OF FLATS		DERBYSHIRE
	LITTLE CHESTER			
	DERBY			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	8		
	Survey date: THURSDAY	25/06/09		Survey Type: MANUAL
7	HC-03-C-02 WORTING ROAD	FLATS		HAMPSHIRE
	BASINGSTOKE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	16		
	Survey date: THURSDAY	21/10/10		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

8	HF-03-C-02	FLATS		HERTFORDSHIRE
	BRIDGE ROAD EAST			
	WELWYN GARDEN CITY			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	86		
	Survey date: WEDNESDAY	16/07/08		Survey Type: MANUAL
9	NR-03-C-01	BLOCK OF FLATS		NORTHAMPTONSHIRE
	ROCKINGHAM ROAD			
	CORBY			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	20		
	Survey date: FRIDAY	21/11/08		Survey Type: MANUAL
10	SC-03-C-02	FLATS		SURREY
	CONSTITUTION HILL			
	WOKING			
	Suburban Area (PPS6 Out of Centre)			
	Built-Up Zone			
	Total Number of dwellings:	36		
	Survey date: WEDNESDAY	23/07/08		Survey Type: MANUAL
11	SF-03-C-03	BLOCKS OF FLATS		SUFFOLK
	TOLLGATE LANE			
	BURY ST EDMUNDS			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	30		
	Survey date: WEDNESDAY	03/12/14		Survey Type: MANUAL
12	ST-03-C-01	BLOCKS OF FLATS		STAFFORDSHIRE
	ETRURIA COURT			
	HUMBERT ROAD			
	STOKE-ON-TRENT			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	33		
	Survey date: WEDNESDAY	26/11/08		Survey Type: MANUAL
13	TV-03-C-02	FLATS		TEES VALLEY
	ACKLAM ROAD			
	LINTHORPE			
	MIDDLESBROUGH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	85		
	Survey date: WEDNESDAY	29/06/11		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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.041	13	42	0.149	13	42	0.190
08:00 - 09:00	13	42	0.074	13	42	0.255	13	42	0.329
09:00 - 10:00	13	42	0.068	13	42	0.113	13	42	0.181
10:00 - 11:00	13	42	0.068	13	42	0.094	13	42	0.162
11:00 - 12:00	13	42	0.092	13	42	0.090	13	42	0.182
12:00 - 13:00	13	42	0.092	13	42	0.094	13	42	0.186
13:00 - 14:00	13	42	0.092	13	42	0.085	13	42	0.177
14:00 - 15:00	13	42	0.100	13	42	0.116	13	42	0.216
15:00 - 16:00	13	42	0.120	13	42	0.079	13	42	0.199
16:00 - 17:00	13	42	0.135	13	42	0.094	13	42	0.229
17:00 - 18:00	13	42	0.268	13	42	0.122	13	42	0.390
18:00 - 19:00	13	42	0.207	13	42	0.144	13	42	0.351
19:00 - 20:00	1	16	0.250	1	16	0.188	1	16	0.438
20:00 - 21:00	1	16	0.063	1	16	0.000	1	16	0.062
21:00 - 22:00	1	16	0.250	1	16	0.125	1	16	0.375
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		1.919			1.748			3.667	

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: 8 - 102 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 13
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.006	13	42	0.006	13	42	0.012
08:00 - 09:00	13	42	0.004	13	42	0.004	13	42	0.008
09:00 - 10:00	13	42	0.002	13	42	0.002	13	42	0.004
10:00 - 11:00	13	42	0.000	13	42	0.000	13	42	0.000
11:00 - 12:00	13	42	0.002	13	42	0.002	13	42	0.004
12:00 - 13:00	13	42	0.000	13	42	0.000	13	42	0.000
13:00 - 14:00	13	42	0.002	13	42	0.002	13	42	0.004
14:00 - 15:00	13	42	0.006	13	42	0.006	13	42	0.012
15:00 - 16:00	13	42	0.000	13	42	0.000	13	42	0.000
16:00 - 17:00	13	42	0.000	13	42	0.000	13	42	0.000
17:00 - 18:00	13	42	0.002	13	42	0.002	13	42	0.004
18:00 - 19:00	13	42	0.007	13	42	0.007	13	42	0.014
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.031			0.031			0.062

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

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

Parameter summary

Trip rate parameter range selected: 8 - 102 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 13
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.002	13	42	0.004	13	42	0.006
08:00 - 09:00	13	42	0.002	13	42	0.002	13	42	0.004
09:00 - 10:00	13	42	0.002	13	42	0.002	13	42	0.004
10:00 - 11:00	13	42	0.000	13	42	0.000	13	42	0.000
11:00 - 12:00	13	42	0.006	13	42	0.006	13	42	0.012
12:00 - 13:00	13	42	0.006	13	42	0.006	13	42	0.012
13:00 - 14:00	13	42	0.000	13	42	0.000	13	42	0.000
14:00 - 15:00	13	42	0.004	13	42	0.002	13	42	0.006
15:00 - 16:00	13	42	0.002	13	42	0.002	13	42	0.004
16:00 - 17:00	13	42	0.000	13	42	0.000	13	42	0.000
17:00 - 18:00	13	42	0.000	13	42	0.000	13	42	0.000
18:00 - 19:00	13	42	0.000	13	42	0.000	13	42	0.000
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.024			0.048

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

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

Parameter summary

Trip rate parameter range selected: 8 - 102 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 13
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL PSVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.000	13	42	0.000	13	42	0.000
08:00 - 09:00	13	42	0.000	13	42	0.000	13	42	0.000
09:00 - 10:00	13	42	0.000	13	42	0.000	13	42	0.000
10:00 - 11:00	13	42	0.000	13	42	0.000	13	42	0.000
11:00 - 12:00	13	42	0.000	13	42	0.000	13	42	0.000
12:00 - 13:00	13	42	0.000	13	42	0.000	13	42	0.000
13:00 - 14:00	13	42	0.000	13	42	0.000	13	42	0.000
14:00 - 15:00	13	42	0.000	13	42	0.000	13	42	0.000
15:00 - 16:00	13	42	0.000	13	42	0.000	13	42	0.000
16:00 - 17:00	13	42	0.000	13	42	0.000	13	42	0.000
17:00 - 18:00	13	42	0.002	13	42	0.002	13	42	0.004
18:00 - 19:00	13	42	0.000	13	42	0.000	13	42	0.000
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.002			0.002				0.004

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: 8 - 102 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 13
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.006	13	42	0.009	13	42	0.015
08:00 - 09:00	13	42	0.002	13	42	0.013	13	42	0.015
09:00 - 10:00	13	42	0.004	13	42	0.009	13	42	0.013
10:00 - 11:00	13	42	0.002	13	42	0.004	13	42	0.006
11:00 - 12:00	13	42	0.002	13	42	0.009	13	42	0.011
12:00 - 13:00	13	42	0.007	13	42	0.004	13	42	0.011
13:00 - 14:00	13	42	0.009	13	42	0.013	13	42	0.022
14:00 - 15:00	13	42	0.006	13	42	0.011	13	42	0.017
15:00 - 16:00	13	42	0.007	13	42	0.004	13	42	0.011
16:00 - 17:00	13	42	0.015	13	42	0.007	13	42	0.022
17:00 - 18:00	13	42	0.006	13	42	0.002	13	42	0.008
18:00 - 19:00	13	42	0.013	13	42	0.000	13	42	0.013
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.079			0.085			0.164

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:	8 - 102 (units:)
Survey date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	13
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.048	13	42	0.188	13	42	0.236
08:00 - 09:00	13	42	0.085	13	42	0.323	13	42	0.408
09:00 - 10:00	13	42	0.085	13	42	0.138	13	42	0.223
10:00 - 11:00	13	42	0.083	13	42	0.125	13	42	0.208
11:00 - 12:00	13	42	0.118	13	42	0.124	13	42	0.242
12:00 - 13:00	13	42	0.114	13	42	0.125	13	42	0.239
13:00 - 14:00	13	42	0.111	13	42	0.098	13	42	0.209
14:00 - 15:00	13	42	0.113	13	42	0.164	13	42	0.277
15:00 - 16:00	13	42	0.194	13	42	0.120	13	42	0.314
16:00 - 17:00	13	42	0.168	13	42	0.137	13	42	0.305
17:00 - 18:00	13	42	0.328	13	42	0.161	13	42	0.489
18:00 - 19:00	13	42	0.268	13	42	0.210	13	42	0.478
19:00 - 20:00	1	16	0.313	1	16	0.375	1	16	0.687
20:00 - 21:00	1	16	0.063	1	16	0.000	1	16	0.062
21:00 - 22:00	1	16	0.500	1	16	0.188	1	16	0.688
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		2.589			2.476			5.065	

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:	8 - 102 (units:)
Survey date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	13
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.015	13	42	0.061	13	42	0.076
08:00 - 09:00	13	42	0.020	13	42	0.094	13	42	0.114
09:00 - 10:00	13	42	0.020	13	42	0.042	13	42	0.062
10:00 - 11:00	13	42	0.039	13	42	0.037	13	42	0.076
11:00 - 12:00	13	42	0.050	13	42	0.033	13	42	0.083
12:00 - 13:00	13	42	0.050	13	42	0.044	13	42	0.094
13:00 - 14:00	13	42	0.033	13	42	0.044	13	42	0.077
14:00 - 15:00	13	42	0.026	13	42	0.050	13	42	0.076
15:00 - 16:00	13	42	0.090	13	42	0.044	13	42	0.134
16:00 - 17:00	13	42	0.059	13	42	0.048	13	42	0.107
17:00 - 18:00	13	42	0.098	13	42	0.054	13	42	0.152
18:00 - 19:00	13	42	0.055	13	42	0.050	13	42	0.105
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.555			0.601			1.156	

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:	8 - 102 (units:)
Survey date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	13
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.002	13	42	0.024	13	42	0.026
08:00 - 09:00	13	42	0.000	13	42	0.037	13	42	0.037
09:00 - 10:00	13	42	0.000	13	42	0.004	13	42	0.004
10:00 - 11:00	13	42	0.002	13	42	0.002	13	42	0.004
11:00 - 12:00	13	42	0.000	13	42	0.002	13	42	0.002
12:00 - 13:00	13	42	0.006	13	42	0.004	13	42	0.010
13:00 - 14:00	13	42	0.004	13	42	0.002	13	42	0.006
14:00 - 15:00	13	42	0.007	13	42	0.002	13	42	0.009
15:00 - 16:00	13	42	0.020	13	42	0.007	13	42	0.027
16:00 - 17:00	13	42	0.020	13	42	0.006	13	42	0.026
17:00 - 18:00	13	42	0.017	13	42	0.000	13	42	0.017
18:00 - 19:00	13	42	0.009	13	42	0.002	13	42	0.011
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.087			0.092			0.179

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:	8 - 102 (units:)
Survey date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	13
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.000	13	42	0.011	13	42	0.011
08:00 - 09:00	13	42	0.002	13	42	0.028	13	42	0.030
09:00 - 10:00	13	42	0.000	13	42	0.002	13	42	0.002
10:00 - 11:00	13	42	0.000	13	42	0.006	13	42	0.006
11:00 - 12:00	13	42	0.000	13	42	0.000	13	42	0.000
12:00 - 13:00	13	42	0.000	13	42	0.000	13	42	0.000
13:00 - 14:00	13	42	0.000	13	42	0.002	13	42	0.002
14:00 - 15:00	13	42	0.000	13	42	0.000	13	42	0.000
15:00 - 16:00	13	42	0.002	13	42	0.000	13	42	0.002
16:00 - 17:00	13	42	0.002	13	42	0.002	13	42	0.004
17:00 - 18:00	13	42	0.006	13	42	0.000	13	42	0.006
18:00 - 19:00	13	42	0.028	13	42	0.000	13	42	0.028
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.040			0.051			0.091

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:	8 - 102 (units:)
Survey date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	13
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL COACH PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.000	13	42	0.000	13	42	0.000
08:00 - 09:00	13	42	0.000	13	42	0.000	13	42	0.000
09:00 - 10:00	13	42	0.000	13	42	0.000	13	42	0.000
10:00 - 11:00	13	42	0.000	13	42	0.000	13	42	0.000
11:00 - 12:00	13	42	0.000	13	42	0.000	13	42	0.000
12:00 - 13:00	13	42	0.000	13	42	0.000	13	42	0.000
13:00 - 14:00	13	42	0.000	13	42	0.000	13	42	0.000
14:00 - 15:00	13	42	0.000	13	42	0.000	13	42	0.000
15:00 - 16:00	13	42	0.000	13	42	0.000	13	42	0.000
16:00 - 17:00	13	42	0.000	13	42	0.000	13	42	0.000
17:00 - 18:00	13	42	0.006	13	42	0.002	13	42	0.008
18:00 - 19:00	13	42	0.000	13	42	0.000	13	42	0.000
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.006			0.002			0.008

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

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

Parameter summary

Trip rate parameter range selected: 8 - 102 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 13
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

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

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.002	13	42	0.035	13	42	0.037
08:00 - 09:00	13	42	0.002	13	42	0.065	13	42	0.067
09:00 - 10:00	13	42	0.000	13	42	0.006	13	42	0.006
10:00 - 11:00	13	42	0.002	13	42	0.007	13	42	0.009
11:00 - 12:00	13	42	0.000	13	42	0.002	13	42	0.002
12:00 - 13:00	13	42	0.006	13	42	0.004	13	42	0.010
13:00 - 14:00	13	42	0.004	13	42	0.004	13	42	0.008
14:00 - 15:00	13	42	0.007	13	42	0.002	13	42	0.009
15:00 - 16:00	13	42	0.022	13	42	0.007	13	42	0.029
16:00 - 17:00	13	42	0.022	13	42	0.007	13	42	0.029
17:00 - 18:00	13	42	0.028	13	42	0.002	13	42	0.030
18:00 - 19:00	13	42	0.037	13	42	0.002	13	42	0.039
19:00 - 20:00	1	16	0.000	1	16	0.000	1	16	0.000
20:00 - 21:00	1	16	0.000	1	16	0.000	1	16	0.000
21:00 - 22:00	1	16	0.000	1	16	0.000	1	16	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.132			0.143			0.275	

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:	8 - 102 (units:)
Survey date range:	01/01/08 - 18/12/14
Number of weekdays (Monday-Friday):	13
Number of Saturdays:	0
Number of Sundays:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	13	42	0.070	13	42	0.293	13	42	0.363
08:00 - 09:00	13	42	0.109	13	42	0.494	13	42	0.603
09:00 - 10:00	13	42	0.109	13	42	0.196	13	42	0.305
10:00 - 11:00	13	42	0.125	13	42	0.173	13	42	0.298
11:00 - 12:00	13	42	0.170	13	42	0.168	13	42	0.338
12:00 - 13:00	13	42	0.177	13	42	0.177	13	42	0.354
13:00 - 14:00	13	42	0.157	13	42	0.159	13	42	0.316
14:00 - 15:00	13	42	0.151	13	42	0.227	13	42	0.378
15:00 - 16:00	13	42	0.314	13	42	0.175	13	42	0.489
16:00 - 17:00	13	42	0.264	13	42	0.199	13	42	0.463
17:00 - 18:00	13	42	0.459	13	42	0.218	13	42	0.677
18:00 - 19:00	13	42	0.373	13	42	0.262	13	42	0.635
19:00 - 20:00	1	16	0.313	1	16	0.375	1	16	0.687
20:00 - 21:00	1	16	0.063	1	16	0.000	1	16	0.062
21:00 - 22:00	1	16	0.500	1	16	0.188	1	16	0.688
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		3.352			3.304			6.656	

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: 8 - 102 (units:)
 Survey date range: 01/01/08 - 18/12/14
 Number of weekdays (Monday-Friday): 13
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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

Calculation Reference: AUDIT-437201-160615-0619

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HF HERTFORDSHIRE	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	1 days
05	EAST MIDLANDS	
	NR NORTHAMPTONSHIRE	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	2 days
08	NORTH WEST	
	CH CHESHIRE	2 days
	MS MERSEYSIDE	1 days

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

Filtering Stage 2 selection:

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

Parameter: Number of dwellings
 Actual Range: 22 to 195 (units:)
 Range Selected by User: 6 to 250 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 12/11/15

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

Selected survey days:

Saturday 1 days
 Sunday 8 days

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

Selected survey types:

Manual count 9 days
 Directional ATC Count 0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre) 5
 Edge of Town 4

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

Selected Location Sub Categories:

Residential Zone 9

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

Filtering Stage 3 selection:

Use Class:

C3

9 days

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

Population within 1 mile:

1,001 to 5,000	1 days
5,001 to 10,000	1 days
10,001 to 15,000	3 days
15,001 to 20,000	1 days
20,001 to 25,000	2 days
25,001 to 50,000	1 days

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

Population within 5 miles:

5,001 to 25,000	2 days
100,001 to 125,000	3 days
125,001 to 250,000	3 days
500,001 or More	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	2 days
1.1 to 1.5	5 days
1.6 to 2.0	2 days

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

Travel Plan:

No

9 days

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

LIST OF SITES relevant to selection parameters

1	CA-03-A-03	SEMI-DET.		CAMBRIDGESHIRE
	SUGAR WAY			
	WOODSTON			
	PETERBOROUGH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	28		
	Survey date: SUNDAY	11/05/08		Survey Type: MANUAL
2	CH-03-A-03	SEMI-DETACHED		CESHIRE
	SPRING GARDENS			
	CREWE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	80		
	Survey date: SUNDAY	19/10/08		Survey Type: MANUAL
3	CH-03-A-04	DETACHED/SEMI-DET.		CESHIRE
	LIME TREE AVENUE			
	CREWE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	25		
	Survey date: SUNDAY	19/10/08		Survey Type: MANUAL
4	HF-03-A-02	HOUSES		HERTFORDSHIRE
	BLACK FAN ROAD			
	PANSHANGER			
	WELWYN GARDEN CITY			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	195		
	Survey date: SUNDAY	20/07/08		Survey Type: MANUAL
5	MS-03-A-02	DETACHED		MERSEYSIDE
	RIVERSIDE DRIVE			
	AIGBURTH			
	LIVERPOOL			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	31		
	Survey date: SUNDAY	05/09/10		Survey Type: MANUAL
6	NR-03-A-01	HOUSES		NORTHAMPTONSHIRE
	BOUGHTON GREEN ROAD			
	KINGSTHORPE			
	NORTHAMPTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	102		
	Survey date: SATURDAY	22/09/12		Survey Type: MANUAL
7	NY-03-A-02	DETACHED		NORTH YORKSHIRE
	CLOTHERHOLME ROAD			
	RIPON			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	22		
	Survey date: SUNDAY	21/09/08		Survey Type: MANUAL
8	NY-03-A-04	PRIVATE HOUSING		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	23		
	Survey date: SUNDAY	14/09/08		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

9	SH-03-A-02	DETACHED	SHROPSHIRE
	GATCOMBE WAY		
	PRIORSLEE		
	TELFORD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	57	
	Survey date: SUNDAY	21/06/09	Survey Type: MANUAL

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.032	9	63	0.043	9	63	0.075
08:00 - 09:00	9	63	0.050	9	63	0.080	9	63	0.130
09:00 - 10:00	9	63	0.075	9	63	0.179	9	63	0.254
10:00 - 11:00	9	63	0.155	9	63	0.211	9	63	0.366
11:00 - 12:00	9	63	0.165	9	63	0.263	9	63	0.428
12:00 - 13:00	9	63	0.226	9	63	0.206	9	63	0.432
13:00 - 14:00	9	63	0.201	9	63	0.155	9	63	0.356
14:00 - 15:00	9	63	0.202	9	63	0.188	9	63	0.390
15:00 - 16:00	9	63	0.204	9	63	0.160	9	63	0.364
16:00 - 17:00	9	63	0.190	9	63	0.124	9	63	0.314
17:00 - 18:00	9	63	0.181	9	63	0.147	9	63	0.328
18:00 - 19:00	9	63	0.153	9	63	0.117	9	63	0.270
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		1.834			1.873			3.707	

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: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.000	9	63	0.000	9	63	0.000
08:00 - 09:00	9	63	0.000	9	63	0.000	9	63	0.000
09:00 - 10:00	9	63	0.004	9	63	0.005	9	63	0.009
10:00 - 11:00	9	63	0.002	9	63	0.004	9	63	0.006
11:00 - 12:00	9	63	0.000	9	63	0.000	9	63	0.000
12:00 - 13:00	9	63	0.000	9	63	0.000	9	63	0.000
13:00 - 14:00	9	63	0.000	9	63	0.000	9	63	0.000
14:00 - 15:00	9	63	0.000	9	63	0.000	9	63	0.000
15:00 - 16:00	9	63	0.000	9	63	0.000	9	63	0.000
16:00 - 17:00	9	63	0.002	9	63	0.000	9	63	0.002
17:00 - 18:00	9	63	0.002	9	63	0.002	9	63	0.004
18:00 - 19:00	9	63	0.002	9	63	0.004	9	63	0.006
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.012			0.015			0.027

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:	22 - 195 (units:)
Survey date range:	01/01/08 - 12/11/15
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	8
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.000	9	63	0.000	9	63	0.000
08:00 - 09:00	9	63	0.000	9	63	0.000	9	63	0.000
09:00 - 10:00	9	63	0.000	9	63	0.000	9	63	0.000
10:00 - 11:00	9	63	0.000	9	63	0.000	9	63	0.000
11:00 - 12:00	9	63	0.000	9	63	0.000	9	63	0.000
12:00 - 13:00	9	63	0.000	9	63	0.000	9	63	0.000
13:00 - 14:00	9	63	0.000	9	63	0.000	9	63	0.000
14:00 - 15:00	9	63	0.000	9	63	0.000	9	63	0.000
15:00 - 16:00	9	63	0.000	9	63	0.000	9	63	0.000
16:00 - 17:00	9	63	0.000	9	63	0.000	9	63	0.000
17:00 - 18:00	9	63	0.000	9	63	0.000	9	63	0.000
18:00 - 19:00	9	63	0.000	9	63	0.000	9	63	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.000			0.000			0.000	

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

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

Parameter summary

Trip rate parameter range selected: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PSVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.000	9	63	0.000	9	63	0.000
08:00 - 09:00	9	63	0.000	9	63	0.000	9	63	0.000
09:00 - 10:00	9	63	0.000	9	63	0.000	9	63	0.000
10:00 - 11:00	9	63	0.000	9	63	0.000	9	63	0.000
11:00 - 12:00	9	63	0.000	9	63	0.000	9	63	0.000
12:00 - 13:00	9	63	0.000	9	63	0.000	9	63	0.000
13:00 - 14:00	9	63	0.000	9	63	0.000	9	63	0.000
14:00 - 15:00	9	63	0.000	9	63	0.000	9	63	0.000
15:00 - 16:00	9	63	0.000	9	63	0.000	9	63	0.000
16:00 - 17:00	9	63	0.000	9	63	0.000	9	63	0.000
17:00 - 18:00	9	63	0.000	9	63	0.000	9	63	0.000
18:00 - 19:00	9	63	0.000	9	63	0.000	9	63	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.000			0.000			0.000	

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

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

Parameter summary

Trip rate parameter range selected: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.002	9	63	0.000	9	63	0.002
08:00 - 09:00	9	63	0.004	9	63	0.000	9	63	0.004
09:00 - 10:00	9	63	0.005	9	63	0.002	9	63	0.007
10:00 - 11:00	9	63	0.011	9	63	0.016	9	63	0.027
11:00 - 12:00	9	63	0.011	9	63	0.014	9	63	0.025
12:00 - 13:00	9	63	0.011	9	63	0.021	9	63	0.032
13:00 - 14:00	9	63	0.012	9	63	0.004	9	63	0.016
14:00 - 15:00	9	63	0.025	9	63	0.025	9	63	0.050
15:00 - 16:00	9	63	0.016	9	63	0.018	9	63	0.034
16:00 - 17:00	9	63	0.009	9	63	0.002	9	63	0.011
17:00 - 18:00	9	63	0.009	9	63	0.018	9	63	0.027
18:00 - 19:00	9	63	0.004	9	63	0.002	9	63	0.006
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.119			0.122			0.241

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:	22 - 195 (units:)
Survey date range:	01/01/08 - 12/11/15
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	8
Surveys manually removed from selection:	0

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.037	9	63	0.052	9	63	0.089
08:00 - 09:00	9	63	0.064	9	63	0.101	9	63	0.165
09:00 - 10:00	9	63	0.094	9	63	0.274	9	63	0.368
10:00 - 11:00	9	63	0.227	9	63	0.334	9	63	0.561
11:00 - 12:00	9	63	0.236	9	63	0.437	9	63	0.673
12:00 - 13:00	9	63	0.332	9	63	0.364	9	63	0.696
13:00 - 14:00	9	63	0.337	9	63	0.252	9	63	0.589
14:00 - 15:00	9	63	0.320	9	63	0.318	9	63	0.638
15:00 - 16:00	9	63	0.334	9	63	0.266	9	63	0.600
16:00 - 17:00	9	63	0.316	9	63	0.194	9	63	0.510
17:00 - 18:00	9	63	0.336	9	63	0.243	9	63	0.579
18:00 - 19:00	9	63	0.261	9	63	0.183	9	63	0.444
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.894			3.018			5.912

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: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.007	9	63	0.018	9	63	0.025
08:00 - 09:00	9	63	0.021	9	63	0.034	9	63	0.055
09:00 - 10:00	9	63	0.055	9	63	0.062	9	63	0.117
10:00 - 11:00	9	63	0.062	9	63	0.098	9	63	0.160
11:00 - 12:00	9	63	0.059	9	63	0.078	9	63	0.137
12:00 - 13:00	9	63	0.105	9	63	0.067	9	63	0.172
13:00 - 14:00	9	63	0.105	9	63	0.107	9	63	0.212
14:00 - 15:00	9	63	0.067	9	63	0.082	9	63	0.149
15:00 - 16:00	9	63	0.080	9	63	0.030	9	63	0.110
16:00 - 17:00	9	63	0.078	9	63	0.075	9	63	0.153
17:00 - 18:00	9	63	0.071	9	63	0.075	9	63	0.146
18:00 - 19:00	9	63	0.036	9	63	0.048	9	63	0.084
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.746			0.774			1.520

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: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.000	9	63	0.000	9	63	0.000
08:00 - 09:00	9	63	0.000	9	63	0.012	9	63	0.012
09:00 - 10:00	9	63	0.000	9	63	0.002	9	63	0.002
10:00 - 11:00	9	63	0.000	9	63	0.002	9	63	0.002
11:00 - 12:00	9	63	0.000	9	63	0.002	9	63	0.002
12:00 - 13:00	9	63	0.000	9	63	0.004	9	63	0.004
13:00 - 14:00	9	63	0.000	9	63	0.000	9	63	0.000
14:00 - 15:00	9	63	0.000	9	63	0.000	9	63	0.000
15:00 - 16:00	9	63	0.002	9	63	0.002	9	63	0.004
16:00 - 17:00	9	63	0.009	9	63	0.000	9	63	0.009
17:00 - 18:00	9	63	0.004	9	63	0.000	9	63	0.004
18:00 - 19:00	9	63	0.002	9	63	0.000	9	63	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.017			0.024			0.041

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: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.000	9	63	0.000	9	63	0.000
08:00 - 09:00	9	63	0.000	9	63	0.000	9	63	0.000
09:00 - 10:00	9	63	0.000	9	63	0.000	9	63	0.000
10:00 - 11:00	9	63	0.000	9	63	0.000	9	63	0.000
11:00 - 12:00	9	63	0.000	9	63	0.000	9	63	0.000
12:00 - 13:00	9	63	0.000	9	63	0.000	9	63	0.000
13:00 - 14:00	9	63	0.000	9	63	0.000	9	63	0.000
14:00 - 15:00	9	63	0.000	9	63	0.000	9	63	0.000
15:00 - 16:00	9	63	0.000	9	63	0.000	9	63	0.000
16:00 - 17:00	9	63	0.000	9	63	0.000	9	63	0.000
17:00 - 18:00	9	63	0.000	9	63	0.000	9	63	0.000
18:00 - 19:00	9	63	0.000	9	63	0.000	9	63	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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

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

Parameter summary

Trip rate parameter range selected: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL COACH PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.000	9	63	0.000	9	63	0.000
08:00 - 09:00	9	63	0.000	9	63	0.000	9	63	0.000
09:00 - 10:00	9	63	0.000	9	63	0.000	9	63	0.000
10:00 - 11:00	9	63	0.000	9	63	0.000	9	63	0.000
11:00 - 12:00	9	63	0.000	9	63	0.000	9	63	0.000
12:00 - 13:00	9	63	0.000	9	63	0.000	9	63	0.000
13:00 - 14:00	9	63	0.000	9	63	0.000	9	63	0.000
14:00 - 15:00	9	63	0.000	9	63	0.000	9	63	0.000
15:00 - 16:00	9	63	0.000	9	63	0.000	9	63	0.000
16:00 - 17:00	9	63	0.000	9	63	0.000	9	63	0.000
17:00 - 18:00	9	63	0.000	9	63	0.000	9	63	0.000
18:00 - 19:00	9	63	0.000	9	63	0.000	9	63	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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

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

Parameter summary

Trip rate parameter range selected: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.000	9	63	0.000	9	63	0.000
08:00 - 09:00	9	63	0.000	9	63	0.012	9	63	0.012
09:00 - 10:00	9	63	0.000	9	63	0.002	9	63	0.002
10:00 - 11:00	9	63	0.000	9	63	0.002	9	63	0.002
11:00 - 12:00	9	63	0.000	9	63	0.002	9	63	0.002
12:00 - 13:00	9	63	0.000	9	63	0.004	9	63	0.004
13:00 - 14:00	9	63	0.000	9	63	0.000	9	63	0.000
14:00 - 15:00	9	63	0.000	9	63	0.000	9	63	0.000
15:00 - 16:00	9	63	0.002	9	63	0.002	9	63	0.004
16:00 - 17:00	9	63	0.009	9	63	0.000	9	63	0.009
17:00 - 18:00	9	63	0.004	9	63	0.000	9	63	0.004
18:00 - 19:00	9	63	0.002	9	63	0.000	9	63	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.017			0.024			0.041

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: 22 - 195 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 0
 Number of Saturdays: 1
 Number of Sundays: 8
 Surveys manually removed from selection: 0

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	63	0.046	9	63	0.069	9	63	0.115
08:00 - 09:00	9	63	0.089	9	63	0.147	9	63	0.236
09:00 - 10:00	9	63	0.155	9	63	0.339	9	63	0.494
10:00 - 11:00	9	63	0.300	9	63	0.449	9	63	0.749
11:00 - 12:00	9	63	0.306	9	63	0.531	9	63	0.837
12:00 - 13:00	9	63	0.448	9	63	0.456	9	63	0.904
13:00 - 14:00	9	63	0.455	9	63	0.362	9	63	0.817
14:00 - 15:00	9	63	0.412	9	63	0.425	9	63	0.837
15:00 - 16:00	9	63	0.432	9	63	0.316	9	63	0.748
16:00 - 17:00	9	63	0.412	9	63	0.270	9	63	0.682
17:00 - 18:00	9	63	0.419	9	63	0.336	9	63	0.755
18:00 - 19:00	9	63	0.302	9	63	0.233	9	63	0.535
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.776			3.933			7.709

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:	22 - 195 (units:)
Survey date range:	01/01/08 - 12/11/15
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	1
Number of Sundays:	8
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 CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	DC DORSET	1 days
	DV DEVON	3 days
	SM SOMERSET	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	1 days
	NF NORFOLK	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	4 days
	ST STAFFORDSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	4 days
	SY SOUTH YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	2 days
	GM GREATER MANCHESTER	1 days

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

Filtering Stage 2 selection:

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

Parameter: Number of dwellings
 Actual Range: 9 to 116 (units:)
 Range Selected by User: 6 to 120 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/08 to 12/11/15

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

Selected survey days:

Monday	4 days
Tuesday	4 days
Wednesday	5 days
Thursday	6 days
Friday	4 days

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

Selected survey types:

Manual count	23 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	12
Edge of Town	11

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

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

Filtering Stage 3 selection:

Use Class:

C1	1 days
C3	21 days

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

Population within 1 mile:

1,001 to 5,000	5 days
5,001 to 10,000	6 days
10,001 to 15,000	4 days
15,001 to 20,000	3 days
20,001 to 25,000	3 days
25,001 to 50,000	2 days

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

Population within 5 miles:

5,001 to 25,000	4 days
25,001 to 50,000	2 days
50,001 to 75,000	1 days
75,001 to 100,000	6 days
100,001 to 125,000	3 days
125,001 to 250,000	3 days
250,001 to 500,000	3 days
500,001 or More	1 days

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

Car ownership within 5 miles:

1.1 to 1.5	23 days
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This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

Yes	1 days
No	22 days

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

LIST OF SITES relevant to selection parameters

1	CA-03-A-04	DETACHED		CAMBRIDGESHIRE
	THORPE PARK ROAD			
	PETERBOROUGH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	9		
	Survey date: TUESDAY	18/10/11		Survey Type: MANUAL
2	CH-03-A-05	DETACHED		CHESHIRE
	SYDNEY ROAD			
	SYDNEY			
	CREWE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	17		
	Survey date: TUESDAY	14/10/08		Survey Type: MANUAL
3	CH-03-A-08	DETACHED		CHESHIRE
	WHITCHURCH ROAD			
	BOUGHTON HEATH			
	CHESTER			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	11		
	Survey date: TUESDAY	22/05/12		Survey Type: MANUAL
4	DC-03-A-08	BUNGALOWS		DORSET
	HURSTDENE ROAD			
	CASTLE LANE WEST			
	BOURNEMOUTH			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	28		
	Survey date: MONDAY	24/03/14		Survey Type: MANUAL
5	DV-03-A-01	TERRACED HOUSES		DEVON
	BRONSHILL ROAD			
	TORQUAY			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	37		
	Survey date: WEDNESDAY	30/09/15		Survey Type: MANUAL
6	DV-03-A-02	HOUSES & BUNGALOWS		DEVON
	MILLHEAD ROAD			
	HONITON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	116		
	Survey date: FRIDAY	25/09/15		Survey Type: MANUAL
7	DV-03-A-03	TERRACED & SEMI DETACHED		DEVON
	LOWER BRAND LANE			
	HONITON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	70		
	Survey date: MONDAY	28/09/15		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

8	ES-03-A-02	PRIVATE HOUSING		EAST SUSSEX
	SOUTH COAST ROAD			
	PEACEHAVEN			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	37		
	Survey date: FRIDAY	18/11/11		Survey Type: MANUAL
9	GM-03-A-10	DETACHED / SEMI		GREATER MANCHESTER
	BUTT HILL DRIVE			
	PRESTWICH			
	MANCHESTER			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	29		
	Survey date: WEDNESDAY	12/10/11		Survey Type: MANUAL
10	HC-03-A-17	HOUSES & FLATS		HAMPSHIRE
	CANADA WAY			
	LIPHOOK			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	36		
	Survey date: THURSDAY	12/11/15		Survey Type: MANUAL
11	NF-03-A-02	HOUSES & FLATS		NORFOLK
	DEREHAM ROAD			
	NORWICH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	98		
	Survey date: MONDAY	22/10/12		Survey Type: MANUAL
12	NY-03-A-06	BUNGALOWS & SEMI DET.		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	115		
	Survey date: FRIDAY	14/10/11		Survey Type: MANUAL
13	NY-03-A-09	MIXED HOUSING		NORTH YORKSHIRE
	GRAMMAR SCHOOL LANE			
	NORTHALLERTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	52		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
14	NY-03-A-10	HOUSES AND FLATS		NORTH YORKSHIRE
	BOROUGHBRIDGE ROAD			
	RIPON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	71		
	Survey date: TUESDAY	17/09/13		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

15	NY-03-A-11	PRIVATE HOUSING		NORTH YORKSHIRE
	HORSEFAIR			
	BOROUGHBRIDGE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	23		
	Survey date: WEDNESDAY	18/09/13		Survey Type: MANUAL
16	SC-03-A-04	DETACHED & TERRACED		SURREY
	HIGH ROAD			
	BYFLEET			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	71		
	Survey date: THURSDAY	23/01/14		Survey Type: MANUAL
17	SH-03-A-03	DETACHED		SHROPSHIRE
	SOMERBY DRIVE			
	BICTON HEATH			
	SHREWSBURY			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	10		
	Survey date: FRIDAY	26/06/09		Survey Type: MANUAL
18	SH-03-A-04	TERRACED		SHROPSHIRE
	ST MICHAEL'S STREET			
	SHREWSBURY			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Number of dwellings:	108		
	Survey date: THURSDAY	11/06/09		Survey Type: MANUAL
19	SH-03-A-05	SEMI-DETACHED/TERRACED		SHROPSHIRE
	SANDCROFT			
	SUTTON HILL			
	TELFORD			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	54		
	Survey date: THURSDAY	24/10/13		Survey Type: MANUAL
20	SH-03-A-06	BUNGALOWS		SHROPSHIRE
	ELLESMERE ROAD			
	SHREWSBURY			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	16		
	Survey date: THURSDAY	22/05/14		Survey Type: MANUAL
21	SM-03-A-01	DETACHED & SEMI		SOMERSET
	WEMBDON ROAD			
	NORTHFIELD			
	BRIDGWATER			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	33		
	Survey date: THURSDAY	24/09/15		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

22	ST-03-A-05	TERRACED & DETACHED	STAFFORDSHIRE
	WATERMEET GROVE		
	ETRURIA		
	STOKE-ON-TRENT		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	14	
	Survey date: WEDNESDAY	26/11/08	Survey Type: MANUAL
23	SY-03-A-01	SEMI DETACHED HOUSES	SOUTH YORKSHIRE
	A19 BENTLEY ROAD		
	BENTLEY RISE		
	DONCASTER		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: WEDNESDAY	18/09/13	Survey Type: MANUAL

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.074	23	48	0.266	23	48	0.340
08:00 - 09:00	23	48	0.133	23	48	0.390	23	48	0.523
09:00 - 10:00	23	48	0.154	23	48	0.172	23	48	0.326
10:00 - 11:00	23	48	0.141	23	48	0.159	23	48	0.300
11:00 - 12:00	23	48	0.149	23	48	0.162	23	48	0.311
12:00 - 13:00	23	48	0.166	23	48	0.151	23	48	0.317
13:00 - 14:00	23	48	0.158	23	48	0.154	23	48	0.312
14:00 - 15:00	23	48	0.143	23	48	0.159	23	48	0.302
15:00 - 16:00	23	48	0.222	23	48	0.146	23	48	0.368
16:00 - 17:00	23	48	0.263	23	48	0.151	23	48	0.414
17:00 - 18:00	23	48	0.346	23	48	0.169	23	48	0.515
18:00 - 19:00	23	48	0.191	23	48	0.133	23	48	0.324
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		2.140			2.212			4.352	

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.004	23	48	0.004	23	48	0.008
08:00 - 09:00	23	48	0.005	23	48	0.005	23	48	0.010
09:00 - 10:00	23	48	0.005	23	48	0.005	23	48	0.010
10:00 - 11:00	23	48	0.004	23	48	0.004	23	48	0.008
11:00 - 12:00	23	48	0.003	23	48	0.003	23	48	0.006
12:00 - 13:00	23	48	0.001	23	48	0.001	23	48	0.002
13:00 - 14:00	23	48	0.001	23	48	0.001	23	48	0.002
14:00 - 15:00	23	48	0.003	23	48	0.003	23	48	0.006
15:00 - 16:00	23	48	0.004	23	48	0.003	23	48	0.007
16:00 - 17:00	23	48	0.004	23	48	0.004	23	48	0.008
17:00 - 18:00	23	48	0.004	23	48	0.003	23	48	0.007
18:00 - 19:00	23	48	0.001	23	48	0.002	23	48	0.003
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.039			0.038			0.077

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.000	23	48	0.000	23	48	0.000
08:00 - 09:00	23	48	0.002	23	48	0.002	23	48	0.004
09:00 - 10:00	23	48	0.002	23	48	0.002	23	48	0.004
10:00 - 11:00	23	48	0.004	23	48	0.001	23	48	0.005
11:00 - 12:00	23	48	0.005	23	48	0.004	23	48	0.009
12:00 - 13:00	23	48	0.005	23	48	0.004	23	48	0.009
13:00 - 14:00	23	48	0.002	23	48	0.003	23	48	0.005
14:00 - 15:00	23	48	0.001	23	48	0.003	23	48	0.004
15:00 - 16:00	23	48	0.002	23	48	0.002	23	48	0.004
16:00 - 17:00	23	48	0.000	23	48	0.001	23	48	0.001
17:00 - 18:00	23	48	0.001	23	48	0.001	23	48	0.002
18:00 - 19:00	23	48	0.000	23	48	0.000	23	48	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.023			0.047

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PSVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.000	23	48	0.000	23	48	0.000
08:00 - 09:00	23	48	0.000	23	48	0.000	23	48	0.000
09:00 - 10:00	23	48	0.000	23	48	0.000	23	48	0.000
10:00 - 11:00	23	48	0.000	23	48	0.000	23	48	0.000
11:00 - 12:00	23	48	0.002	23	48	0.002	23	48	0.004
12:00 - 13:00	23	48	0.000	23	48	0.000	23	48	0.000
13:00 - 14:00	23	48	0.000	23	48	0.000	23	48	0.000
14:00 - 15:00	23	48	0.000	23	48	0.000	23	48	0.000
15:00 - 16:00	23	48	0.000	23	48	0.000	23	48	0.000
16:00 - 17:00	23	48	0.000	23	48	0.000	23	48	0.000
17:00 - 18:00	23	48	0.000	23	48	0.000	23	48	0.000
18:00 - 19:00	23	48	0.000	23	48	0.000	23	48	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.002			0.002			0.004

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.003	23	48	0.024	23	48	0.027
08:00 - 09:00	23	48	0.004	23	48	0.024	23	48	0.028
09:00 - 10:00	23	48	0.001	23	48	0.009	23	48	0.010
10:00 - 11:00	23	48	0.004	23	48	0.009	23	48	0.013
11:00 - 12:00	23	48	0.005	23	48	0.005	23	48	0.010
12:00 - 13:00	23	48	0.005	23	48	0.006	23	48	0.011
13:00 - 14:00	23	48	0.008	23	48	0.003	23	48	0.011
14:00 - 15:00	23	48	0.005	23	48	0.005	23	48	0.010
15:00 - 16:00	23	48	0.019	23	48	0.005	23	48	0.024
16:00 - 17:00	23	48	0.017	23	48	0.003	23	48	0.020
17:00 - 18:00	23	48	0.024	23	48	0.008	23	48	0.032
18:00 - 19:00	23	48	0.009	23	48	0.004	23	48	0.013
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.104			0.105			0.209

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.087	23	48	0.330	23	48	0.417
08:00 - 09:00	23	48	0.162	23	48	0.560	23	48	0.722
09:00 - 10:00	23	48	0.179	23	48	0.212	23	48	0.391
10:00 - 11:00	23	48	0.166	23	48	0.199	23	48	0.365
11:00 - 12:00	23	48	0.193	23	48	0.206	23	48	0.399
12:00 - 13:00	23	48	0.209	23	48	0.188	23	48	0.397
13:00 - 14:00	23	48	0.196	23	48	0.202	23	48	0.398
14:00 - 15:00	23	48	0.180	23	48	0.195	23	48	0.375
15:00 - 16:00	23	48	0.350	23	48	0.188	23	48	0.538
16:00 - 17:00	23	48	0.365	23	48	0.208	23	48	0.573
17:00 - 18:00	23	48	0.456	23	48	0.210	23	48	0.666
18:00 - 19:00	23	48	0.244	23	48	0.192	23	48	0.436
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.787			2.890			5.677

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.014	23	48	0.070	23	48	0.084
08:00 - 09:00	23	48	0.040	23	48	0.176	23	48	0.216
09:00 - 10:00	23	48	0.054	23	48	0.070	23	48	0.124
10:00 - 11:00	23	48	0.059	23	48	0.057	23	48	0.116
11:00 - 12:00	23	48	0.041	23	48	0.036	23	48	0.077
12:00 - 13:00	23	48	0.040	23	48	0.035	23	48	0.075
13:00 - 14:00	23	48	0.040	23	48	0.050	23	48	0.090
14:00 - 15:00	23	48	0.030	23	48	0.043	23	48	0.073
15:00 - 16:00	23	48	0.133	23	48	0.080	23	48	0.213
16:00 - 17:00	23	48	0.106	23	48	0.052	23	48	0.158
17:00 - 18:00	23	48	0.096	23	48	0.032	23	48	0.128
18:00 - 19:00	23	48	0.051	23	48	0.032	23	48	0.083
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.704			0.733			1.437

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.001	23	48	0.011	23	48	0.012
08:00 - 09:00	23	48	0.001	23	48	0.007	23	48	0.008
09:00 - 10:00	23	48	0.000	23	48	0.003	23	48	0.003
10:00 - 11:00	23	48	0.003	23	48	0.007	23	48	0.010
11:00 - 12:00	23	48	0.002	23	48	0.002	23	48	0.004
12:00 - 13:00	23	48	0.005	23	48	0.005	23	48	0.010
13:00 - 14:00	23	48	0.003	23	48	0.001	23	48	0.004
14:00 - 15:00	23	48	0.003	23	48	0.003	23	48	0.006
15:00 - 16:00	23	48	0.004	23	48	0.003	23	48	0.007
16:00 - 17:00	23	48	0.007	23	48	0.005	23	48	0.012
17:00 - 18:00	23	48	0.011	23	48	0.001	23	48	0.012
18:00 - 19:00	23	48	0.010	23	48	0.000	23	48	0.010
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.050			0.048			0.098

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.000	23	48	0.012	23	48	0.012
08:00 - 09:00	23	48	0.000	23	48	0.003	23	48	0.003
09:00 - 10:00	23	48	0.000	23	48	0.003	23	48	0.003
10:00 - 11:00	23	48	0.000	23	48	0.001	23	48	0.001
11:00 - 12:00	23	48	0.000	23	48	0.001	23	48	0.001
12:00 - 13:00	23	48	0.000	23	48	0.002	23	48	0.002
13:00 - 14:00	23	48	0.001	23	48	0.000	23	48	0.001
14:00 - 15:00	23	48	0.001	23	48	0.001	23	48	0.002
15:00 - 16:00	23	48	0.000	23	48	0.003	23	48	0.003
16:00 - 17:00	23	48	0.000	23	48	0.000	23	48	0.000
17:00 - 18:00	23	48	0.006	23	48	0.001	23	48	0.007
18:00 - 19:00	23	48	0.006	23	48	0.000	23	48	0.006
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.027			0.041

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL COACH PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.000	23	48	0.000	23	48	0.000
08:00 - 09:00	23	48	0.000	23	48	0.000	23	48	0.000
09:00 - 10:00	23	48	0.000	23	48	0.000	23	48	0.000
10:00 - 11:00	23	48	0.000	23	48	0.000	23	48	0.000
11:00 - 12:00	23	48	0.000	23	48	0.000	23	48	0.000
12:00 - 13:00	23	48	0.000	23	48	0.000	23	48	0.000
13:00 - 14:00	23	48	0.000	23	48	0.000	23	48	0.000
14:00 - 15:00	23	48	0.000	23	48	0.000	23	48	0.000
15:00 - 16:00	23	48	0.000	23	48	0.000	23	48	0.000
16:00 - 17:00	23	48	0.000	23	48	0.000	23	48	0.000
17:00 - 18:00	23	48	0.000	23	48	0.000	23	48	0.000
18:00 - 19:00	23	48	0.000	23	48	0.000	23	48	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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

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

Parameter summary

Trip rate parameter range selected: 9 - 116 (units:)
 Survey date date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.001	23	48	0.023	23	48	0.024
08:00 - 09:00	23	48	0.001	23	48	0.010	23	48	0.011
09:00 - 10:00	23	48	0.000	23	48	0.005	23	48	0.005
10:00 - 11:00	23	48	0.003	23	48	0.008	23	48	0.011
11:00 - 12:00	23	48	0.002	23	48	0.003	23	48	0.005
12:00 - 13:00	23	48	0.005	23	48	0.007	23	48	0.012
13:00 - 14:00	23	48	0.004	23	48	0.001	23	48	0.005
14:00 - 15:00	23	48	0.004	23	48	0.004	23	48	0.008
15:00 - 16:00	23	48	0.004	23	48	0.005	23	48	0.009
16:00 - 17:00	23	48	0.007	23	48	0.005	23	48	0.012
17:00 - 18:00	23	48	0.017	23	48	0.002	23	48	0.019
18:00 - 19:00	23	48	0.016	23	48	0.000	23	48	0.016
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.064			0.073			0.137

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	23	48	0.105	23	48	0.447	23	48	0.552
08:00 - 09:00	23	48	0.206	23	48	0.770	23	48	0.976
09:00 - 10:00	23	48	0.234	23	48	0.297	23	48	0.531
10:00 - 11:00	23	48	0.231	23	48	0.273	23	48	0.504
11:00 - 12:00	23	48	0.240	23	48	0.249	23	48	0.489
12:00 - 13:00	23	48	0.259	23	48	0.236	23	48	0.495
13:00 - 14:00	23	48	0.247	23	48	0.255	23	48	0.502
14:00 - 15:00	23	48	0.218	23	48	0.246	23	48	0.464
15:00 - 16:00	23	48	0.506	23	48	0.278	23	48	0.784
16:00 - 17:00	23	48	0.495	23	48	0.268	23	48	0.763
17:00 - 18:00	23	48	0.594	23	48	0.252	23	48	0.846
18:00 - 19:00	23	48	0.321	23	48	0.227	23	48	0.548
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.656			3.798			7.454

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: 9 - 116 (units:)
 Survey date range: 01/01/08 - 12/11/15
 Number of weekdays (Monday-Friday): 23
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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