

APPLICATION FOR PRIOR APPROVAL UNDER CLASS O OF THE GPDO (2015) FOR CONVERSION OF OFFICE BUILDINGS FROM B1(A) USE TO 49 RESIDENTIAL UNITS IN C3 USE, AT BENNET COURT, BENNET ROAD, READING, RG2 0QX

TECHNICAL NOTE ON TRANSPORT MATTERS

ON BEHALF OF ULTIMA PROPERTIES LTD



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1.0 INTRODUCTION

1.1 This Technical Note (TN) has been prepared by Pegasus Group on behalf of Ultima Properties Ltd. It sets out the transport and highways related matters in support of two planning applications for prior approval for the conversion of two office buildings (B1(a)) to 49 residential apartments (C3) at Bennet Court, Bennet Road, Reading, RG2 0QX.

1.2 The proposal includes for 27 no. flats in the northernmost building (Plot 1) and 22 no. flats in the southernmost building (Plot 2).

Site Context

1.3 The site is located approximately 3.6 kilometres south of Reading Town Centre. It is bound by Bennet Road to the north, and existing industrial units to the west, south and east. The site location is illustrated at **Plate 1**.

Plate 1 – Approximate Site Location



1.4 The site currently comprises two office buildings, with a total GFA (gross floor area) of 3,806sqm and 149 car parking spaces.

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- 1.5 Vehicular access to the site is currently provided from Bennet Road via priority junction arrangement. The junction has good visibility splays in both directions commensurate with the existing 30 mph speed limit. The CrashMap database confirms that there is no personal injury collision record associated with the site access.
- 1.6 Planning permission was granted in September 2020 (ref 200598) for the redevelopment of the site. This included for extensions to each of the office buildings, increasing the GFA to 4,029sqm, and reducing the car parking at the site to 129 spaces, enabling some external amenity space to be provided.
- 1.7 The site is located within a short walk of the closest bus stops located on the B3031 Basingstoke Road, around 300 metres away, which provide frequent services towards Reading Town Centre and Whitley Wood. Local shops are also available on Basingstoke Road that future residents can access conveniently via existing footways on Bennet Road.

2.0 PROPOSED CHANGE OF USE

- 2.1 The proposal is to convert both buildings at Bennet Court from B1(a) office use to provide a total of 49 one bedroomed flats (C3 use). The proposal includes for 27 no. flats in the northernmost building (Plot 1) and 22 no. flats in the southernmost building (Plot 2). The proposed site / plot layouts are submitted separately as part of the application.

Car Parking

- 2.2 Residential parking guidance is set out by Reading Borough Council (RBC) within its Revised Parking Standards and Design Supplementary Planning Document (2011) (SPD). The guidance document sets out four zones / core areas relating to the urban environment and transport links. The site falls within Zone 3, Secondary Core Area.
- 2.3 The required parking standard per one bed flat in Zone 3 is 1.5 spaces, plus one space per four dwellings for visitors. This equates to a total of 86 spaces, comprising 74 spaces for residents plus 12 visitors' spaces. These parking spaces will be retained on site as part of the change of use.

Cycle Parking

- 2.4 Cycle parking requirements are set out in the RBC SPD. This confirms that 0.5 spaces per one bedroom flat are required, equating to a total of 25 cycle parking spaces. Secure, covered communal bike stores will be provided on site for use by future residents.

Internal Layout

- 2.5 Bin stores will be provided on site. Refuse vehicles will continue to access, manoeuvre, and turn within the site as per the existing arrangements.

3.0 VEHICULAR TRIP COMPARISON

- 3.1 The number of vehicle trips that could be associated with the extant office use and proposed flats has been calculated using the TRICS database (Version 7.7.4). The TRICS database provides trip rate information derived from surveys of similar sites elsewhere. For the purposes of this assessment, sites have been restricted to located with England, Scotland and Wales. Sites within greater London are not considered to be appropriate because they do not have representative trip rates, given the availability and concentration of public transport facilities.
- 3.2 For the purpose of this assessment, the extant land uses have been assumed to be that which is currently on the site (i.e. the unimplemented planning consent has not been allowed for). This is considered to provide a robust assessment.
- 3.3 Trip rates extrapolated from TRICS are based on the following parameters in order to quantify the forecast vehicle trip generation:
- i. residential – flats privately owned and employment office.
 - ii. edge of town centre and suburban locations;
 - iii. surveys from the most recent ten years; and
 - iv. iv. sites without travel plans.
- 3.4 A summary of the forecast vehicle trips for the extant and proposed uses is included below at **Table 3.1** and the full TRICS output reports are contained at **Appendix A**.

Table 3.1 – Trip Comparison between Extant and Proposed

	AM Peak (0800-0900)				PM Peak (1700-1800)		
	In	Out	Two-way	In	Out	Two-way	
Trip Rates							
Office	3806m ²	1.703	0.521	1.973	0.183	1.280	1.503
Residential	49 units	0.062	0.232	0.294	0.214	0.110	0.324
Trip Numbers							
A. Extant Office	3806m ²	65	19	84	7	46	53
B. Proposed Residential	49 units	3	11	14	10	5	15
Difference (B-A)		-62	-8	-70	3	-41	-38

3.5 It is forecast that, as a result of the proposed change of use, that there could be 70 fewer two-way vehicle movements on the local highway network during AM peak and 38 fewer two-way vehicles movements in the PM peak period.

3.6 It is concluded that the proposed change of use from office to residential will provide a net benefit in terms of vehicle trips on the local highway network.

4.0 CONCLUSIONS

- 4.1 This Technical Note (TN) has been prepared by Pegasus Group on behalf of Ultima Properties Ltd in order to support two planning applications for prior approval for the conversion of two office buildings (B1(a) use) to 49 residential apartments (C3 use) at Bennet Court, Bennet Road, Reading, RG2 0QX.
- 4.2 The site is well located close to bus stops and local shops. The existing access arrangements are considered suitable and safe to accommodate residential development at the site.
- 4.3 The proposals will provide car and cycle parking in line with the requirements of RBC's car parking standards.
- 4.4 It has been demonstrated that the residential land use will be associated with fewer vehicle trips in the peak hours than the extant office use. It is therefore concluded that there will be a net benefit to the local highway network and the existing access arrangements are considered appropriate for the continued use of the site.
- 4.5 It is finally concluded that there are no valid transportation reasons which should prevent the proposed change of use at the site.

APPENDIX A

Calculation Reference: AUDIT-563501-210125-0145

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT
Category : A - OFFICE
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	BD BEDFORDSHIRE	1 days
	ES EAST SUSSEX	3 days
	HF HERTFORDSHIRE	2 days
	SC SURREY	1 days
04	EAST ANGLIA	
	NF NORFOLK	2 days
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	2 days
	WY WEST YORKSHIRE	1 days
08	NORTH WEST	
	GM GREATER MANCHESTER	1 days
	LC LANCASHIRE	1 days
09	NORTH	
	CB CUMBRIA	1 days
	DH DURHAM	1 days
	TW TYNE & WEAR	1 days
10	WALES	
	PS POWYS	1 days
	SW SWANSEA	1 days
11	SCOTLAND	
	DU DUNDEE CITY	1 days

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

Primary Filtering selection:

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

Parameter: Gross floor area
Actual Range: 178 to 6505 (units: sqm)
Range Selected by User: 178 to 10000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 13/11/09 to 13/11/19

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	3 days
Tuesday	4 days
Wednesday	4 days
Thursday	7 days
Friday	4 days

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

Selected survey types:

Manual count	22 days
Directional ATC Count	0 days

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

Selected Locations:

Edge of Town Centre	16
Suburban Area (PPS6 Out of Centre)	6

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

Selected Location Sub Categories:

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

Secondary Filtering selection:

Use Class:

B1

22 days

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

Filter by Use Class Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000	1 days
5,001 to 10,000	5 days
10,001 to 15,000	1 days
15,001 to 20,000	2 days
20,001 to 25,000	4 days
25,001 to 50,000	9 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	3 days
50,001 to 75,000	1 days
75,001 to 100,000	3 days
100,001 to 125,000	1 days
125,001 to 250,000	8 days
250,001 to 500,000	2 days
500,001 or More	3 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	11 days
1.1 to 1.5	10 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

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.

PTAL Rating:

No PTAL Present

22 days

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

LIST OF SITES relevant to selection parameters

1	BD-02-A-03 BROMHAM ROAD BEDFORD	OFFICES		BEDFORDSHIRE
	Edge of Town Centre No Sub Category Total Gross floor area:		1469 sqm	
	Survey date:	MONDAY	14/10/13	Survey Type: MANUAL
2	CB-02-A-02 PORT ROAD CARLISLE	OFFICE		CUMBRIA
	Edge of Town Centre Industrial Zone Total Gross floor area:		925 sqm	
	Survey date:	FRIDAY	24/06/16	Survey Type: MANUAL
3	DH-02-A-01 BRINKBURN ROAD DARLINGTON	RPMI OFFICES		DURHAM
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:		3372 sqm	
	Survey date:	FRIDAY	05/11/10	Survey Type: MANUAL
4	DS-02-A-01 PRIME PARK WAY DERBY	REAL ESTATE DEVELOPERS		DERBYSHIRE
	Edge of Town Centre No Sub Category Total Gross floor area:		594 sqm	
	Survey date:	WEDNESDAY	25/09/19	Survey Type: MANUAL
5	DU-02-A-01 GREENMARKET DUNDEE	OFFICES		DUNDEE CITY
	Edge of Town Centre Development Zone Total Gross floor area:		3200 sqm	
	Survey date:	THURSDAY	27/04/17	Survey Type: MANUAL
6	ES-02-A-07 VICARAGE LANE HAILSHAM	DISTRICT COUNCIL		EAST SUSSEX
	Edge of Town Centre Built-Up Zone Total Gross floor area:		2855 sqm	
	Survey date:	THURSDAY	31/03/11	Survey Type: MANUAL
7	ES-02-A-09 THE SIDINGS HASTINGS ORE VALLEY	HOUSING COMPANY		EAST SUSSEX
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:		186 sqm	
	Survey date:	WEDNESDAY	19/12/12	Survey Type: MANUAL
8	ES-02-A-13 ROMAN ROAD HOVE	OFFICES		EAST SUSSEX
	Edge of Town Centre Residential Zone Total Gross floor area:		280 sqm	
	Survey date:	WEDNESDAY	04/07/18	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

9	GM-02-A-09	LEASED OFFICES		GREATER MANCHESTER
	NEW MOUNT STREET MANCHESTER			
	Edge of Town Centre Built-Up Zone			
	Total Gross floor area:		2500 sqm	
	Survey date: MONDAY		26/09/16	Survey Type: MANUAL
10	HF-02-A-03	OFFICE		HERTFORDSHIRE
	60 VICTORIA STREET ST ALBANS			
	Edge of Town Centre Built-Up Zone			
	Total Gross floor area:		610 sqm	
	Survey date: WEDNESDAY		16/10/13	Survey Type: MANUAL
11	HF-02-A-04	OFFICES		HERTFORDSHIRE
	STATION WAY ST ALBANS			
	Edge of Town Centre Residential Zone			
	Total Gross floor area:		5000 sqm	
	Survey date: THURSDAY		02/10/14	Survey Type: MANUAL
12	LC-02-A-09	OFFICES		LANCASHIRE
	FURTHERGATE BLACKBURN			
	Suburban Area (PPS6 Out of Centre) Built-Up Zone			
	Total Gross floor area:		2600 sqm	
	Survey date: TUESDAY		04/06/13	Survey Type: MANUAL
13	NF-02-A-02	FINANCIAL PLANNERS		NORFOLK
	NORTH QUAY GREAT YARMOUTH			
	Edge of Town Centre Commercial Zone			
	Total Gross floor area:		894 sqm	
	Survey date: MONDAY		11/09/17	Survey Type: MANUAL
14	NF-02-A-03	OFFICES		NORFOLK
	NORTH QUAY GREAT YARMOUTH			
	Edge of Town Centre Commercial Zone			
	Total Gross floor area:		5500 sqm	
	Survey date: TUESDAY		12/09/17	Survey Type: MANUAL
15	NY-02-A-01	SOLICITORS		NORTH YORKSHIRE
	NORTH PARK ROAD HARROGATE			
	Edge of Town Centre Built-Up Zone			
	Total Gross floor area:		178 sqm	
	Survey date: THURSDAY		04/10/18	Survey Type: MANUAL
16	NY-02-A-02	DISTRICT COUNCIL OFFICES		NORTH YORKSHIRE
	STATION ROAD RICHMOND			
	Edge of Town Centre No Sub Category			
	Total Gross floor area:		1930 sqm	
	Survey date: THURSDAY		14/03/19	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

17	PS-02-A-01 SEVERN ROAD WELSHPOOL	COUNCIL OFFICES		POWYS
	Edge of Town Centre No Sub Category Total Gross floor area:		3920 sqm	
	Survey date: TUESDAY		12/05/15	Survey Type: MANUAL
18	SC-02-A-15 BOXGROVE ROAD GUILDFORD	ACCOUNTANTS		SURREY
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:		1896 sqm	
	Survey date: TUESDAY		05/10/10	Survey Type: MANUAL
19	SF-02-A-02 BATH STREET IPSWICH	OFFICES		SUFFOLK
	Edge of Town Centre Commercial Zone Total Gross floor area:		6505 sqm	
	Survey date: FRIDAY		19/07/13	Survey Type: MANUAL
20	SW-02-A-02 KINGS ROAD SWANSEA	OFFICE		SWANSEA
	Edge of Town Centre Development Zone Total Gross floor area:		2225 sqm	
	Survey date: THURSDAY		24/10/13	Survey Type: MANUAL
21	TW-02-A-08 BENTON PARK ROAD NEWCASTLE UPON TYNE LONGBENTON	HOUSING ASSOCIATION OFFICE		TYNE & WEAR
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:		4800 sqm	
	Survey date: FRIDAY		19/10/18	Survey Type: MANUAL
22	WY-02-A-03 VICTORIA ROAD LEEDS HEADINGLEY	OFFICE		WEST YORKSHIRE
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:		2696 sqm	
	Survey date: THURSDAY		17/06/10	Survey Type: MANUAL

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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
 MULTI-MODAL TOTAL 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	21	2569	0.106	21	2569	0.007	21	2569	0.113
07:30 - 08:00	21	2569	0.452	21	2569	0.041	21	2569	0.493
08:00 - 08:30	22	2461	0.816	22	2461	0.131	22	2461	0.947
08:30 - 09:00	22	2461	0.887	22	2461	0.139	22	2461	1.026
09:00 - 09:30	22	2461	0.604	22	2461	0.164	22	2461	0.768
09:30 - 10:00	22	2461	0.318	22	2461	0.188	22	2461	0.506
10:00 - 10:30	22	2461	0.190	22	2461	0.174	22	2461	0.364
10:30 - 11:00	22	2461	0.155	22	2461	0.166	22	2461	0.321
11:00 - 11:30	22	2461	0.129	22	2461	0.139	22	2461	0.268
11:30 - 12:00	22	2461	0.135	22	2461	0.151	22	2461	0.286
12:00 - 12:30	22	2461	0.163	22	2461	0.268	22	2461	0.431
12:30 - 13:00	22	2461	0.246	22	2461	0.272	22	2461	0.518
13:00 - 13:30	22	2461	0.196	22	2461	0.222	22	2461	0.418
13:30 - 14:00	22	2461	0.277	22	2461	0.205	22	2461	0.482
14:00 - 14:30	22	2461	0.164	22	2461	0.179	22	2461	0.343
14:30 - 15:00	22	2461	0.116	22	2461	0.188	22	2461	0.304
15:00 - 15:30	22	2461	0.100	22	2461	0.150	22	2461	0.250
15:30 - 16:00	22	2461	0.103	22	2461	0.192	22	2461	0.295
16:00 - 16:30	22	2461	0.113	22	2461	0.421	22	2461	0.534
16:30 - 17:00	22	2461	0.120	22	2461	0.466	22	2461	0.586
17:00 - 17:30	22	2461	0.120	22	2461	0.835	22	2461	0.955
17:30 - 18:00	22	2461	0.063	22	2461	0.445	22	2461	0.508
18:00 - 18:30	21	2569	0.028	21	2569	0.252	21	2569	0.280
18:30 - 19:00	21	2569	0.006	21	2569	0.113	21	2569	0.119
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:			5.607			5.508			11.115

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

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

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Parameter summary

Trip rate parameter range selected:	178 - 6505 (units: sqm)
Survey date date range:	13/11/09 - 13/11/19
Number of weekdays (Monday-Friday):	22
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 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	21	2569	0.002	21	2569	0.002	21	2569	0.004
07:30 - 08:00	21	2569	0.009	21	2569	0.009	21	2569	0.018
08:00 - 08:30	22	2461	0.017	22	2461	0.015	22	2461	0.032
08:30 - 09:00	22	2461	0.017	22	2461	0.015	22	2461	0.032
09:00 - 09:30	22	2461	0.017	22	2461	0.018	22	2461	0.035
09:30 - 10:00	22	2461	0.007	22	2461	0.011	22	2461	0.018
10:00 - 10:30	22	2461	0.004	22	2461	0.004	22	2461	0.008
10:30 - 11:00	22	2461	0.006	22	2461	0.006	22	2461	0.012
11:00 - 11:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
11:30 - 12:00	22	2461	0.004	22	2461	0.004	22	2461	0.008
12:00 - 12:30	22	2461	0.002	22	2461	0.002	22	2461	0.004
12:30 - 13:00	22	2461	0.006	22	2461	0.004	22	2461	0.010
13:00 - 13:30	22	2461	0.004	22	2461	0.004	22	2461	0.008
13:30 - 14:00	22	2461	0.006	22	2461	0.006	22	2461	0.012
14:00 - 14:30	22	2461	0.002	22	2461	0.004	22	2461	0.006
14:30 - 15:00	22	2461	0.006	22	2461	0.006	22	2461	0.012
15:00 - 15:30	22	2461	0.002	22	2461	0.002	22	2461	0.004
15:30 - 16:00	22	2461	0.011	22	2461	0.011	22	2461	0.022
16:00 - 16:30	22	2461	0.002	22	2461	0.000	22	2461	0.002
16:30 - 17:00	22	2461	0.004	22	2461	0.006	22	2461	0.010
17:00 - 17:30	22	2461	0.030	22	2461	0.024	22	2461	0.054
17:30 - 18:00	22	2461	0.004	22	2461	0.009	22	2461	0.013
18:00 - 18:30	21	2569	0.000	21	2569	0.000	21	2569	0.000
18:30 - 19:00	21	2569	0.000	21	2569	0.000	21	2569	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:			0.162			0.162			0.324

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.

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	21	2569	0.002	21	2569	0.000	21	2569	0.002
07:30 - 08:00	21	2569	0.002	21	2569	0.002	21	2569	0.004
08:00 - 08:30	22	2461	0.000	22	2461	0.002	22	2461	0.002
08:30 - 09:00	22	2461	0.002	22	2461	0.002	22	2461	0.004
09:00 - 09:30	22	2461	0.004	22	2461	0.004	22	2461	0.008
09:30 - 10:00	22	2461	0.002	22	2461	0.002	22	2461	0.004
10:00 - 10:30	22	2461	0.007	22	2461	0.006	22	2461	0.013
10:30 - 11:00	22	2461	0.002	22	2461	0.004	22	2461	0.006
11:00 - 11:30	22	2461	0.009	22	2461	0.006	22	2461	0.015
11:30 - 12:00	22	2461	0.000	22	2461	0.004	22	2461	0.004
12:00 - 12:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
12:30 - 13:00	22	2461	0.002	22	2461	0.002	22	2461	0.004
13:00 - 13:30	22	2461	0.002	22	2461	0.002	22	2461	0.004
13:30 - 14:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
14:00 - 14:30	22	2461	0.002	22	2461	0.002	22	2461	0.004
14:30 - 15:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
15:00 - 15:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
15:30 - 16:00	22	2461	0.006	22	2461	0.004	22	2461	0.010
16:00 - 16:30	22	2461	0.000	22	2461	0.002	22	2461	0.002
16:30 - 17:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
17:00 - 17:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
17:30 - 18:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
18:00 - 18:30	21	2569	0.000	21	2569	0.000	21	2569	0.000
18:30 - 19:00	21	2569	0.000	21	2569	0.000	21	2569	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:			0.042			0.044			0.086

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.

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	21	2569	0.000	21	2569	0.000	21	2569	0.000
07:30 - 08:00	21	2569	0.000	21	2569	0.000	21	2569	0.000
08:00 - 08:30	22	2461	0.002	22	2461	0.000	22	2461	0.002
08:30 - 09:00	22	2461	0.004	22	2461	0.000	22	2461	0.004
09:00 - 09:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
09:30 - 10:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
10:00 - 10:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
10:30 - 11:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
11:00 - 11:30	22	2461	0.002	22	2461	0.002	22	2461	0.004
11:30 - 12:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
12:00 - 12:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
12:30 - 13:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
13:00 - 13:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
13:30 - 14:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
14:00 - 14:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
14:30 - 15:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
15:00 - 15:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
15:30 - 16:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
16:00 - 16:30	22	2461	0.000	22	2461	0.000	22	2461	0.000
16:30 - 17:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
17:00 - 17:30	22	2461	0.000	22	2461	0.002	22	2461	0.002
17:30 - 18:00	22	2461	0.000	22	2461	0.000	22	2461	0.000
18:00 - 18:30	21	2569	0.000	21	2569	0.000	21	2569	0.000
18:30 - 19:00	21	2569	0.000	21	2569	0.000	21	2569	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:			0.008			0.004			0.012

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

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

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	21	2569	0.002	21	2569	0.000	21	2569	0.002
07:30 - 08:00	21	2569	0.009	21	2569	0.004	21	2569	0.013
08:00 - 08:30	22	2461	0.015	22	2461	0.000	22	2461	0.015
08:30 - 09:00	22	2461	0.055	22	2461	0.000	22	2461	0.055
09:00 - 09:30	22	2461	0.017	22	2461	0.000	22	2461	0.017
09:30 - 10:00	22	2461	0.007	22	2461	0.000	22	2461	0.007
10:00 - 10:30	22	2461	0.015	22	2461	0.002	22	2461	0.017
10:30 - 11:00	22	2461	0.002	22	2461	0.002	22	2461	0.004
11:00 - 11:30	22	2461	0.002	22	2461	0.002	22	2461	0.004
11:30 - 12:00	22	2461	0.004	22	2461	0.002	22	2461	0.006
12:00 - 12:30	22	2461	0.004	22	2461	0.004	22	2461	0.008
12:30 - 13:00	22	2461	0.004	22	2461	0.007	22	2461	0.011
13:00 - 13:30	22	2461	0.006	22	2461	0.004	22	2461	0.010
13:30 - 14:00	22	2461	0.002	22	2461	0.004	22	2461	0.006
14:00 - 14:30	22	2461	0.000	22	2461	0.004	22	2461	0.004
14:30 - 15:00	22	2461	0.000	22	2461	0.002	22	2461	0.002
15:00 - 15:30	22	2461	0.006	22	2461	0.004	22	2461	0.010
15:30 - 16:00	22	2461	0.000	22	2461	0.009	22	2461	0.009
16:00 - 16:30	22	2461	0.002	22	2461	0.013	22	2461	0.015
16:30 - 17:00	22	2461	0.000	22	2461	0.007	22	2461	0.007
17:00 - 17:30	22	2461	0.002	22	2461	0.026	22	2461	0.028
17:30 - 18:00	22	2461	0.002	22	2461	0.035	22	2461	0.037
18:00 - 18:30	21	2569	0.002	21	2569	0.013	21	2569	0.015
18:30 - 19:00	21	2569	0.002	21	2569	0.004	21	2569	0.006
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			0.148			0.308

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.

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	21	2569	0.119	21	2569	0.007	21	2569	0.126
07:30 - 08:00	21	2569	0.508	21	2569	0.037	21	2569	0.545
08:00 - 08:30	22	2461	0.920	22	2461	0.111	22	2461	1.031
08:30 - 09:00	22	2461	0.998	22	2461	0.137	22	2461	1.135
09:00 - 09:30	22	2461	0.691	22	2461	0.170	22	2461	0.861
09:30 - 10:00	22	2461	0.368	22	2461	0.192	22	2461	0.560
10:00 - 10:30	22	2461	0.224	22	2461	0.196	22	2461	0.420
10:30 - 11:00	22	2461	0.175	22	2461	0.185	22	2461	0.360
11:00 - 11:30	22	2461	0.144	22	2461	0.150	22	2461	0.294
11:30 - 12:00	22	2461	0.159	22	2461	0.172	22	2461	0.331
12:00 - 12:30	22	2461	0.179	22	2461	0.320	22	2461	0.499
12:30 - 13:00	22	2461	0.292	22	2461	0.303	22	2461	0.595
13:00 - 13:30	22	2461	0.231	22	2461	0.262	22	2461	0.493
13:30 - 14:00	22	2461	0.340	22	2461	0.227	22	2461	0.567
14:00 - 14:30	22	2461	0.200	22	2461	0.209	22	2461	0.409
14:30 - 15:00	22	2461	0.120	22	2461	0.212	22	2461	0.332
15:00 - 15:30	22	2461	0.118	22	2461	0.185	22	2461	0.303
15:30 - 16:00	22	2461	0.102	22	2461	0.233	22	2461	0.335
16:00 - 16:30	22	2461	0.127	22	2461	0.491	22	2461	0.618
16:30 - 17:00	22	2461	0.140	22	2461	0.526	22	2461	0.666
17:00 - 17:30	22	2461	0.122	22	2461	0.975	22	2461	1.097
17:30 - 18:00	22	2461	0.052	22	2461	0.514	22	2461	0.566
18:00 - 18:30	21	2569	0.032	21	2569	0.293	21	2569	0.325
18:30 - 19:00	21	2569	0.004	21	2569	0.135	21	2569	0.139
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:	6.365			6.242			12.607		

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.

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	21	2569	0.020	21	2569	0.006	21	2569	0.026
07:30 - 08:00	21	2569	0.057	21	2569	0.004	21	2569	0.061
08:00 - 08:30	22	2461	0.116	22	2461	0.009	22	2461	0.125
08:30 - 09:00	22	2461	0.190	22	2461	0.030	22	2461	0.220
09:00 - 09:30	22	2461	0.181	22	2461	0.042	22	2461	0.223
09:30 - 10:00	22	2461	0.148	22	2461	0.070	22	2461	0.218
10:00 - 10:30	22	2461	0.078	22	2461	0.081	22	2461	0.159
10:30 - 11:00	22	2461	0.081	22	2461	0.096	22	2461	0.177
11:00 - 11:30	22	2461	0.081	22	2461	0.067	22	2461	0.148
11:30 - 12:00	22	2461	0.057	22	2461	0.105	22	2461	0.162
12:00 - 12:30	22	2461	0.168	22	2461	0.308	22	2461	0.476
12:30 - 13:00	22	2461	0.253	22	2461	0.399	22	2461	0.652
13:00 - 13:30	22	2461	0.329	22	2461	0.329	22	2461	0.658
13:30 - 14:00	22	2461	0.334	22	2461	0.146	22	2461	0.480
14:00 - 14:30	22	2461	0.198	22	2461	0.094	22	2461	0.292
14:30 - 15:00	22	2461	0.116	22	2461	0.065	22	2461	0.181
15:00 - 15:30	22	2461	0.068	22	2461	0.033	22	2461	0.101
15:30 - 16:00	22	2461	0.061	22	2461	0.063	22	2461	0.124
16:00 - 16:30	22	2461	0.037	22	2461	0.103	22	2461	0.140
16:30 - 17:00	22	2461	0.018	22	2461	0.103	22	2461	0.121
17:00 - 17:30	22	2461	0.037	22	2461	0.233	22	2461	0.270
17:30 - 18:00	22	2461	0.026	22	2461	0.187	22	2461	0.213
18:00 - 18:30	21	2569	0.009	21	2569	0.074	21	2569	0.083
18:30 - 19:00	21	2569	0.004	21	2569	0.017	21	2569	0.021
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:			2.667			2.664			5.331

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.

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	21	2569	0.006	21	2569	0.004	21	2569	0.010
07:30 - 08:00	21	2569	0.024	21	2569	0.002	21	2569	0.026
08:00 - 08:30	22	2461	0.116	22	2461	0.011	22	2461	0.127
08:30 - 09:00	22	2461	0.170	22	2461	0.004	22	2461	0.174
09:00 - 09:30	22	2461	0.139	22	2461	0.015	22	2461	0.154
09:30 - 10:00	22	2461	0.089	22	2461	0.028	22	2461	0.117
10:00 - 10:30	22	2461	0.046	22	2461	0.030	22	2461	0.076
10:30 - 11:00	22	2461	0.028	22	2461	0.017	22	2461	0.045
11:00 - 11:30	22	2461	0.031	22	2461	0.041	22	2461	0.072
11:30 - 12:00	22	2461	0.009	22	2461	0.026	22	2461	0.035
12:00 - 12:30	22	2461	0.018	22	2461	0.033	22	2461	0.051
12:30 - 13:00	22	2461	0.022	22	2461	0.055	22	2461	0.077
13:00 - 13:30	22	2461	0.028	22	2461	0.083	22	2461	0.111
13:30 - 14:00	22	2461	0.055	22	2461	0.059	22	2461	0.114
14:00 - 14:30	22	2461	0.017	22	2461	0.030	22	2461	0.047
14:30 - 15:00	22	2461	0.030	22	2461	0.031	22	2461	0.061
15:00 - 15:30	22	2461	0.013	22	2461	0.035	22	2461	0.048
15:30 - 16:00	22	2461	0.039	22	2461	0.035	22	2461	0.074
16:00 - 16:30	22	2461	0.022	22	2461	0.046	22	2461	0.068
16:30 - 17:00	22	2461	0.017	22	2461	0.072	22	2461	0.089
17:00 - 17:30	22	2461	0.015	22	2461	0.140	22	2461	0.155
17:30 - 18:00	22	2461	0.000	22	2461	0.102	22	2461	0.102
18:00 - 18:30	21	2569	0.009	21	2569	0.046	21	2569	0.055
18:30 - 19:00	21	2569	0.004	21	2569	0.026	21	2569	0.030
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:			0.947			0.971			1.918

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.

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	21	2569	0.146	21	2569	0.017	21	2569	0.163
07:30 - 08:00	21	2569	0.599	21	2569	0.046	21	2569	0.645
08:00 - 08:30	22	2461	1.167	22	2461	0.131	22	2461	1.298
08:30 - 09:00	22	2461	1.413	22	2461	0.170	22	2461	1.583
09:00 - 09:30	22	2461	1.027	22	2461	0.227	22	2461	1.254
09:30 - 10:00	22	2461	0.611	22	2461	0.290	22	2461	0.901
10:00 - 10:30	22	2461	0.362	22	2461	0.308	22	2461	0.670
10:30 - 11:00	22	2461	0.286	22	2461	0.299	22	2461	0.585
11:00 - 11:30	22	2461	0.259	22	2461	0.259	22	2461	0.518
11:30 - 12:00	22	2461	0.229	22	2461	0.305	22	2461	0.534
12:00 - 12:30	22	2461	0.369	22	2461	0.665	22	2461	1.034
12:30 - 13:00	22	2461	0.571	22	2461	0.765	22	2461	1.336
13:00 - 13:30	22	2461	0.593	22	2461	0.678	22	2461	1.271
13:30 - 14:00	22	2461	0.732	22	2461	0.436	22	2461	1.168
14:00 - 14:30	22	2461	0.414	22	2461	0.336	22	2461	0.750
14:30 - 15:00	22	2461	0.266	22	2461	0.310	22	2461	0.576
15:00 - 15:30	22	2461	0.205	22	2461	0.257	22	2461	0.462
15:30 - 16:00	22	2461	0.201	22	2461	0.340	22	2461	0.541
16:00 - 16:30	22	2461	0.188	22	2461	0.654	22	2461	0.842
16:30 - 17:00	22	2461	0.175	22	2461	0.709	22	2461	0.884
17:00 - 17:30	22	2461	0.175	22	2461	1.374	22	2461	1.549
17:30 - 18:00	22	2461	0.079	22	2461	0.837	22	2461	0.916
18:00 - 18:30	21	2569	0.052	21	2569	0.426	21	2569	0.478
18:30 - 19:00	21	2569	0.013	21	2569	0.182	21	2569	0.195
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:			10.132			10.021			20.153

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.

Calculation Reference: AUDIT-563501-210125-0147

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST	
	BD BEDFORDSHIRE	1 days
	EX ESSEX	2 days
	HC HAMPSHIRE	1 days
	OX OXFORDSHIRE	1 days
03	SOUTH WEST	
	DC DORSET	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	2 days
	NF NORFOLK	2 days
	SF SUFFOLK	2 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days
	NT NOTTINGHAMSHIRE	1 days
08	NORTH WEST	
	MS MERSEYSIDE	1 days
09	NORTH	
	CB CUMBRIA	1 days
	TV TEES VALLEY	1 days
10	WALES	
	CO CONWY	1 days
11	SCOTLAND	
	EB CITY OF EDINBURGH	1 days
	SA SOUTH AYRSHIRE	1 days
	SR STIRLING	2 days

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

Primary Filtering selection:

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

Parameter: No of Dwellings
Actual Range: 6 to 94 (units:)
Range Selected by User: 6 to 100 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 18/11/09 to 18/11/19

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	8 days
Wednesday	6 days
Thursday	3 days
Friday	1 days

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

Selected survey types:

Manual count	22 days
Directional ATC Count	0 days

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

Selected Locations:

Edge of Town Centre	9
Suburban Area (PPS6 Out of Centre)	13

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

Selected Location Sub Categories:

Development Zone	1
Residential Zone	14
Built-Up Zone	3
No Sub Category	4

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

Secondary Filtering selection:

Use Class:

C3	22 days
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This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

All Surveys Included

Population within 1 mile:

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

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

Population within 5 miles:

25,001 to 50,000	1 days
50,001 to 75,000	7 days
75,001 to 100,000	2 days
100,001 to 125,000	1 days
125,001 to 250,000	6 days
250,001 to 500,000	4 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	7 days
1.1 to 1.5	15 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	22 days
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This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	22 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	BD-03-C-02	BLOCKS OF FLATS	BEDFORDSHIRE
	STANBRIDGE ROAD		
	LEIGHTON BUZZARD		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	62	
	Survey date: TUESDAY	15/05/18	Survey Type: MANUAL
2	CA-03-C-02	BLOCK OF FLATS	CAMBRIDGESHIRE
	WESTFIELD ROAD		
	PETERBOROUGH		
	NETHERTON		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total No of Dwellings:	44	
	Survey date: TUESDAY	18/10/11	Survey Type: MANUAL
3	CA-03-C-03	BLOCKS OF FLATS	CAMBRIDGESHIRE
	CROMWELL ROAD		
	CAMBRIDGE		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total No of Dwellings:	82	
	Survey date: MONDAY	18/09/17	Survey Type: MANUAL
4	CB-03-C-03	FLATS & BUNGALOWS	CUMBRIA
	LOUND STREET		
	KENDAL		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	33	
	Survey date: MONDAY	09/06/14	Survey Type: MANUAL
5	CO-03-C-01	BLOCKS OF FLATS	CONWY
	MOSTYN BROADWAY		
	LLANDUDNO		
	Edge of Town Centre		
	Built-Up Zone		
	Total No of Dwellings:	37	
	Survey date: MONDAY	26/03/18	Survey Type: MANUAL
6	DC-03-C-02	FLATS IN BLOCKS	DORSET
	PALM COURT		
	WEYMOUTH		
	SPA ROAD		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	14	
	Survey date: FRIDAY	28/03/14	Survey Type: MANUAL
7	DS-03-C-03	BLOCKS OF FLATS	DERBYSHIRE
	CAESAR STREET		
	DERBY		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	30	
	Survey date: WEDNESDAY	25/09/19	Survey Type: MANUAL
8	EB-03-C-01	BLOCKS OF FLATS	CITY OF EDINBURGH
	MYRESIDE ROAD		
	EDINBURGH		
	CRAIGLOCKHART		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	32	
	Survey date: TUESDAY	26/05/15	Survey Type: MANUAL
9	EX-03-C-01	FLATS	ESSEX
	WESTCLIFF PARADE		
	SOUTHEND-ON-SEA		
	WESTCLIFF		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	6	
	Survey date: TUESDAY	22/10/13	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

10	EX-03-C-02	BLOCK OF FLATS	ESSEX
	WESTCLIFF PARADE		
	SOUTHEND-ON-SEA		
	WESTCLIFF		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	94	
	Survey date: TUESDAY	22/10/13	Survey Type: MANUAL
11	HC-03-C-02	FLATS	HAMPSHIRE
	WORTING ROAD		
	BASINGSTOKE		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	16	
	Survey date: THURSDAY	21/10/10	Survey Type: MANUAL
12	MS-03-C-03	BLOCK OF FLATS	MERSEYSIDE
	MARINERS WHARF		
	LIVERPOOL		
	QUEENS DOCK		
	Suburban Area (PPS6 Out of Centre)		
	Development Zone		
	Total No of Dwellings:	9	
	Survey date: TUESDAY	13/11/18	Survey Type: MANUAL
13	NF-03-C-01	BLOCKS OF FLATS	NORFOLK
	PAGE STAIR LANE		
	KING'S LYNN		
	Edge of Town Centre		
	Built-Up Zone		
	Total No of Dwellings:	51	
	Survey date: THURSDAY	11/12/14	Survey Type: MANUAL
14	NF-03-C-02	MIXED FLATS & HOUSES	NORFOLK
	HALL ROAD		
	NORWICH		
	LAKENHAM		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	82	
	Survey date: MONDAY	18/11/19	Survey Type: MANUAL
15	NT-03-C-01	HOUSES (SPLIT INTO FLATS)	NOTTINGHAMSHIRE
	LAWRENCE WAY		
	NOTTINGHAM		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total No of Dwellings:	56	
	Survey date: TUESDAY	08/11/16	Survey Type: MANUAL
16	OX-03-C-01	BLOCK OF FLATS	OXFORDSHIRE
	OXFORD ROAD		
	OXFORD		
	COWLEY		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	14	
	Survey date: WEDNESDAY	20/10/10	Survey Type: MANUAL
17	SA-03-C-01	BLOCK OF FLATS	SOUTH AYRSHIRE
	RACECOURSE ROAD		
	AYR		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	51	
	Survey date: TUESDAY	16/09/14	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

18	SF-03-C-01 STATION HILL BURY ST EDMUNDS	BLOCKS OF FLATS		SUFFOLK
	Edge of Town Centre Built-Up Zone Total No of Dwellings:		85	
	Survey date: THURSDAY		18/12/14	Survey Type: MANUAL
19	SF-03-C-03 TOLLGATE LANE BURY ST EDMUNDS	BLOCKS OF FLATS		SUFFOLK
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings:		30	
	Survey date: WEDNESDAY		03/12/14	Survey Type: MANUAL
20	SR-03-C-01 FORTHESIDE WAY STIRLING	FLATS		STIRLING
	Edge of Town Centre No Sub Category Total No of Dwellings:		80	
	Survey date: WEDNESDAY		18/06/14	Survey Type: MANUAL
21	SR-03-C-02 ROSEBERRY TERRACE STIRLING	FLATS		STIRLING
	Edge of Town Centre Residential Zone Total No of Dwellings:		48	
	Survey date: WEDNESDAY		18/06/14	Survey Type: MANUAL
22	TV-03-C-02 ACKLAM ROAD MIDDLESBROUGH LINTHORPE	FLATS		TEES VALLEY
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No 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 TOTAL 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	22	47	0.056	22	47	0.138	22	47	0.194
08:00 - 09:00	22	47	0.062	22	47	0.232	22	47	0.294
09:00 - 10:00	22	47	0.085	22	47	0.130	22	47	0.215
10:00 - 11:00	22	47	0.092	22	47	0.109	22	47	0.201
11:00 - 12:00	22	47	0.098	22	47	0.104	22	47	0.202
12:00 - 13:00	22	47	0.125	22	47	0.087	22	47	0.212
13:00 - 14:00	22	47	0.088	22	47	0.115	22	47	0.203
14:00 - 15:00	22	47	0.106	22	47	0.119	22	47	0.225
15:00 - 16:00	22	47	0.123	22	47	0.081	22	47	0.204
16:00 - 17:00	22	47	0.146	22	47	0.104	22	47	0.250
17:00 - 18:00	22	47	0.214	22	47	0.110	22	47	0.324
18:00 - 19:00	22	47	0.157	22	47	0.103	22	47	0.260
19:00 - 20:00	2	15	0.333	2	15	0.200	2	15	0.533
20:00 - 21:00	2	15	0.100	2	15	0.033	2	15	0.133
21:00 - 22:00	2	15	0.133	2	15	0.100	2	15	0.233
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		1.918			1.765			3.683	

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

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

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Parameter summary

Trip rate parameter range selected: 6 - 94 (units:)
 Survey date range: 18/11/09 - 18/11/19
 Number of weekdays (Monday-Friday): 22
 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 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	22	47	0.005	22	47	0.005	22	47	0.010
08:00 - 09:00	22	47	0.001	22	47	0.001	22	47	0.002
09:00 - 10:00	22	47	0.002	22	47	0.001	22	47	0.003
10:00 - 11:00	22	47	0.002	22	47	0.003	22	47	0.005
11:00 - 12:00	22	47	0.008	22	47	0.008	22	47	0.016
12:00 - 13:00	22	47	0.003	22	47	0.002	22	47	0.005
13:00 - 14:00	22	47	0.005	22	47	0.006	22	47	0.011
14:00 - 15:00	22	47	0.004	22	47	0.004	22	47	0.008
15:00 - 16:00	22	47	0.004	22	47	0.004	22	47	0.008
16:00 - 17:00	22	47	0.005	22	47	0.005	22	47	0.010
17:00 - 18:00	22	47	0.005	22	47	0.004	22	47	0.009
18:00 - 19:00	22	47	0.006	22	47	0.006	22	47	0.012
19:00 - 20:00	2	15	0.000	2	15	0.000	2	15	0.000
20:00 - 21:00	2	15	0.000	2	15	0.000	2	15	0.000
21:00 - 22:00	2	15	0.000	2	15	0.000	2	15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.050			0.049			0.099

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.

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	22	47	0.000	22	47	0.001	22	47	0.001
08:00 - 09:00	22	47	0.002	22	47	0.001	22	47	0.003
09:00 - 10:00	22	47	0.003	22	47	0.004	22	47	0.007
10:00 - 11:00	22	47	0.000	22	47	0.000	22	47	0.000
11:00 - 12:00	22	47	0.001	22	47	0.001	22	47	0.002
12:00 - 13:00	22	47	0.003	22	47	0.003	22	47	0.006
13:00 - 14:00	22	47	0.001	22	47	0.001	22	47	0.002
14:00 - 15:00	22	47	0.003	22	47	0.002	22	47	0.005
15:00 - 16:00	22	47	0.001	22	47	0.001	22	47	0.002
16:00 - 17:00	22	47	0.002	22	47	0.001	22	47	0.003
17:00 - 18:00	22	47	0.000	22	47	0.001	22	47	0.001
18:00 - 19:00	22	47	0.000	22	47	0.000	22	47	0.000
19:00 - 20:00	2	15	0.000	2	15	0.000	2	15	0.000
20:00 - 21:00	2	15	0.000	2	15	0.000	2	15	0.000
21:00 - 22:00	2	15	0.000	2	15	0.000	2	15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.016			0.016				0.032

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

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

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	22	47	0.000	22	47	0.000	22	47	0.000
08:00 - 09:00	22	47	0.000	22	47	0.000	22	47	0.000
09:00 - 10:00	22	47	0.000	22	47	0.000	22	47	0.000
10:00 - 11:00	22	47	0.001	22	47	0.001	22	47	0.002
11:00 - 12:00	22	47	0.001	22	47	0.001	22	47	0.002
12:00 - 13:00	22	47	0.000	22	47	0.000	22	47	0.000
13:00 - 14:00	22	47	0.000	22	47	0.000	22	47	0.000
14:00 - 15:00	22	47	0.001	22	47	0.001	22	47	0.002
15:00 - 16:00	22	47	0.001	22	47	0.000	22	47	0.001
16:00 - 17:00	22	47	0.001	22	47	0.002	22	47	0.003
17:00 - 18:00	22	47	0.001	22	47	0.001	22	47	0.002
18:00 - 19:00	22	47	0.000	22	47	0.000	22	47	0.000
19:00 - 20:00	2	15	0.000	2	15	0.000	2	15	0.000
20:00 - 21:00	2	15	0.000	2	15	0.000	2	15	0.000
21:00 - 22:00	2	15	0.000	2	15	0.000	2	15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.006			0.006				0.012

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

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

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	22	47	0.004	22	47	0.009	22	47	0.013
08:00 - 09:00	22	47	0.003	22	47	0.014	22	47	0.017
09:00 - 10:00	22	47	0.004	22	47	0.006	22	47	0.010
10:00 - 11:00	22	47	0.000	22	47	0.008	22	47	0.008
11:00 - 12:00	22	47	0.006	22	47	0.004	22	47	0.010
12:00 - 13:00	22	47	0.002	22	47	0.004	22	47	0.006
13:00 - 14:00	22	47	0.001	22	47	0.001	22	47	0.002
14:00 - 15:00	22	47	0.004	22	47	0.003	22	47	0.007
15:00 - 16:00	22	47	0.009	22	47	0.006	22	47	0.015
16:00 - 17:00	22	47	0.007	22	47	0.002	22	47	0.009
17:00 - 18:00	22	47	0.008	22	47	0.005	22	47	0.013
18:00 - 19:00	22	47	0.009	22	47	0.002	22	47	0.011
19:00 - 20:00	2	15	0.000	2	15	0.000	2	15	0.000
20:00 - 21:00	2	15	0.000	2	15	0.000	2	15	0.000
21:00 - 22:00	2	15	0.000	2	15	0.000	2	15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.057			0.064			0.121

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.

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	22	47	0.069	22	47	0.171	22	47	0.240
08:00 - 09:00	22	47	0.084	22	47	0.320	22	47	0.404
09:00 - 10:00	22	47	0.107	22	47	0.169	22	47	0.276
10:00 - 11:00	22	47	0.115	22	47	0.145	22	47	0.260
11:00 - 12:00	22	47	0.126	22	47	0.147	22	47	0.273
12:00 - 13:00	22	47	0.163	22	47	0.124	22	47	0.287
13:00 - 14:00	22	47	0.110	22	47	0.137	22	47	0.247
14:00 - 15:00	22	47	0.131	22	47	0.158	22	47	0.289
15:00 - 16:00	22	47	0.182	22	47	0.117	22	47	0.299
16:00 - 17:00	22	47	0.204	22	47	0.145	22	47	0.349
17:00 - 18:00	22	47	0.283	22	47	0.150	22	47	0.433
18:00 - 19:00	22	47	0.221	22	47	0.154	22	47	0.375
19:00 - 20:00	2	15	0.267	2	15	0.467	2	15	0.734
20:00 - 21:00	2	15	0.067	2	15	0.100	2	15	0.167
21:00 - 22:00	2	15	0.267	2	15	0.100	2	15	0.367
22:00 - 23:00									
23:00 - 24:00									
Total Rates:	2.396			2.604			5.000		

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.

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	22	47	0.015	22	47	0.080	22	47	0.095
08:00 - 09:00	22	47	0.031	22	47	0.142	22	47	0.173
09:00 - 10:00	22	47	0.051	22	47	0.096	22	47	0.147
10:00 - 11:00	22	47	0.050	22	47	0.062	22	47	0.112
11:00 - 12:00	22	47	0.052	22	47	0.053	22	47	0.105
12:00 - 13:00	22	47	0.073	22	47	0.061	22	47	0.134
13:00 - 14:00	22	47	0.059	22	47	0.061	22	47	0.120
14:00 - 15:00	22	47	0.063	22	47	0.067	22	47	0.130
15:00 - 16:00	22	47	0.105	22	47	0.061	22	47	0.166
16:00 - 17:00	22	47	0.091	22	47	0.062	22	47	0.153
17:00 - 18:00	22	47	0.128	22	47	0.072	22	47	0.200
18:00 - 19:00	22	47	0.092	22	47	0.061	22	47	0.153
19:00 - 20:00	2	15	0.033	2	15	0.067	2	15	0.100
20:00 - 21:00	2	15	0.067	2	15	0.100	2	15	0.167
21:00 - 22:00	2	15	0.000	2	15	0.000	2	15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.910			1.045			1.955

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.

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	22	47	0.003	22	47	0.055	22	47	0.058
08:00 - 09:00	22	47	0.005	22	47	0.103	22	47	0.108
09:00 - 10:00	22	47	0.009	22	47	0.029	22	47	0.038
10:00 - 11:00	22	47	0.012	22	47	0.020	22	47	0.032
11:00 - 12:00	22	47	0.020	22	47	0.018	22	47	0.038
12:00 - 13:00	22	47	0.021	22	47	0.020	22	47	0.041
13:00 - 14:00	22	47	0.011	22	47	0.015	22	47	0.026
14:00 - 15:00	22	47	0.013	22	47	0.013	22	47	0.026
15:00 - 16:00	22	47	0.037	22	47	0.014	22	47	0.051
16:00 - 17:00	22	47	0.037	22	47	0.007	22	47	0.044
17:00 - 18:00	22	47	0.080	22	47	0.009	22	47	0.089
18:00 - 19:00	22	47	0.047	22	47	0.008	22	47	0.055
19:00 - 20:00	2	15	0.000	2	15	0.000	2	15	0.000
20:00 - 21:00	2	15	0.000	2	15	0.000	2	15	0.000
21:00 - 22:00	2	15	0.000	2	15	0.000	2	15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		0.295			0.311				0.606

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.

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	22	47	0.091	22	47	0.314	22	47	0.405
08:00 - 09:00	22	47	0.122	22	47	0.579	22	47	0.701
09:00 - 10:00	22	47	0.170	22	47	0.300	22	47	0.470
10:00 - 11:00	22	47	0.178	22	47	0.235	22	47	0.413
11:00 - 12:00	22	47	0.204	22	47	0.222	22	47	0.426
12:00 - 13:00	22	47	0.259	22	47	0.208	22	47	0.467
13:00 - 14:00	22	47	0.181	22	47	0.214	22	47	0.395
14:00 - 15:00	22	47	0.211	22	47	0.241	22	47	0.452
15:00 - 16:00	22	47	0.331	22	47	0.198	22	47	0.529
16:00 - 17:00	22	47	0.339	22	47	0.216	22	47	0.555
17:00 - 18:00	22	47	0.499	22	47	0.235	22	47	0.734
18:00 - 19:00	22	47	0.369	22	47	0.225	22	47	0.594
19:00 - 20:00	2	15	0.300	2	15	0.533	2	15	0.833
20:00 - 21:00	2	15	0.133	2	15	0.200	2	15	0.333
21:00 - 22:00	2	15	0.267	2	15	0.100	2	15	0.367
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		3.654			4.020				7.674

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.