

This Technical Note (TN) has been produced by Hilson Moran in relation to the proposed development at **151 Shaftesbury Avenue, London WC2H 8AL**, located in the London Borough of Camden (LBC).

The aim of this TN is to respond to comments made by the LBC, specifically from their Transport Strategy Service Team.

3. Trip Generation

3.2 The TRICS database was used to derive the anticipated total person trip rates generated by 310sqm uplift of office space. Since the development proposes a 651 sqm and 112 sqm uplift of office, flexible retail and retail space respectively, the trip generation analysis needs to be resubmitted to reflect the actually uplift. The full TRICS output should also be provided. The applicant is requested to clarify why the existing site was not surveyed, and the results applied to the proposed uplift in floor space, which would likely provide a more robust trip profile data.”

It is noted that the 310sqm uplift of office space refers to the difference between the existing office floor area, which comprises 6,563sqm GIA with the proposed refurbished office space comprising 6,873sqm. As outlined in the Transport Statement, the additional 310sqm uplift refers to the area that is used for typical office use i.e. desks/workstations, whereas the additional 341sqm relates to the broader office environment. Therefore, the trip generation exercise was solely undertaken for the 310sqm uplift.

In terms of the 112sqm retail space uplift, a trip generation exercise was not undertaken for this, as it is likely that it will not be an independent trip generator but will be used by existing site users, therefore will be pass-by trips. Furthermore, it is likely that a relatively small uplift would result in an improved retail offer rather than generate further trips.

Nevertheless, further to LBC's comments above, a revised trip generation has been undertaken for the 651sqm of additional office floor area in order to provide a more robust assessment.

In order to undertake the revised assessment, the following selections were made within the TRICS database to ensure that the sites reviewed provide an accurate representation of the proposed office use:

- Sites located within Greater London;
- Main Land Use 02 – Employment; A – Office;
- Surveys undertaken during a weekday;
- Multi-Modal Trips;
- Car Free sites.

The revised TRICS output is attached to this note as **Appendix 1**, which resulted in a total of three relevant sites.

For context, the total person trip rates are outlined in the table below.

Trip Rates per 100sqm			
Time	Arrive	Depart	Two-Way
0700-0800	0.668	0.049	0.717
0800-0900	1.508	0.181	1.689
0900-1000	1.153	0.239	1.392
1600-1700	0.305	1.136	1.441
1700-1800	0.149	1.648	1.797
1800-1900	0.049	0.898	0.947
Daily Trip	8.649	8.482	17.131

The above trip rates have subsequently been applied to the 651sqm to provide the trips as outlined in the table below.

Trips (651sqm office)			
Time	Arrive	Depart	Two-Way
0700-0800	4	0	5
0800-0900	10	1	11
0900-1000	8	2	9
1600-1700	2	7	9
1700-1800	1	11	12
1800-1900	0	6	6
Daily Trip	56	55	112

In order to inform the modal split, the same Journey to Work Mode Share data for the Camden 028 Middle Super Output Area (MSOA) has been used as in the Transport Statement. As the development is car-free, all car-based modes have been reallocated.

The table below outlines the breakdown of the total person trips by mode.

Method of Travel to Work	07:00-08:00	08:00-09:00	09:00-10:00	16:00-17:00	17:00-18:00	18:00-19:00	Daily
Underground	2	4	4	4	5	2	44
Train	2	4	3	3	4	2	40
Bus, minibus or coach	1	1	1	1	1	1	14
Taxi	0	0	0	0	0	0	0
Motorcycle, scooter or moped	0	0	0	0	0	0	0
Driving a car or van	0	0	0	0	0	0	0
Passenger in a car or van	0	0	0	0	0	0	0
Bicycle	0	1	1	1	1	0	6
On foot	0	1	0	0	1	0	6
Other method of travel to work	0	0	0	0	0	0	0
TOTAL	5	11	9	9	12	6	111

A review of the above trips outlines that the additional office space will generate a total of 11 additional trips during the AM peak hour (0800-0900) and 12 additional trips during the PM peak hour (1700-1800). As noted in the above table, the additional trips will primarily be undertaken by Underground and Train.

In conclusion, the breakdown outlined in the table above demonstrates that the trips will be dispersed across sustainable and public transport modes. Therefore, a re-run of the trip generation in conjunction with the site's high PTAL and several excellent sustainable transport options in the vicinity suggests that this level of increase will not have a detrimental impact on the existing transport provision. This will result in a negligible impact to local transport infrastructure.

6. Cycle Parking

6.1 Secure cycle parking will be provided within the lower ground level, accessed via a dedicated entrance and cycle lift. 137 spaces will be provided, comprising two tiers of cycle parking, with a capacity of up to 100 bikes, 21 lockers for folding bikes, 6 Sheffield stands with a capacity for up to 12 bikes, 2 e-bike charging stations, 2 accessible parking spaces and a bike repair station. The quantum of cycle parking is in accordance with the London Plan and CPG Transport guidance. The applicant is requested to confirm that the lift will be of a sufficient size to accommodate all types of bikes in a horizontal position, and clarify where visitor cycle parking will be provided.

Cycle parking will benefit from a dedicated entrance and will be provided with a lift to the cycle area within the lower ground level which will provide secure cycle parking and changing facilities.

The Cycle Lift CL01 is proposed to be a 1 x1275 kg / 17 person @ 1.0 m/s lift. The minimum advised car size is 1200mm wide x 2300mm deep with a door opening of 900mm, to meet the minimum requirements of the London Cycling Design Standards (3.2.3 Cycle design parameters).

In accordance with London Plan guidance (2021) and BREEAM guidance, 137 cycle spaces will be provided within the development, based upon 103 cycle spaces allocated to the Office space, 19 cycle spaces for Retail 1, 6 cycle spaces for Retail 2 and 9 cycle spaces for the Club Lounge.

The current scheme does not take into account the permitted use of the site or any existing demand for cycle parking that may arise from this use within the local area. Currently, there are provisions for securing 14 cycles on the footway fronting the site, with 14 additional spaces available within 50 metres along New Compton Street.

The substantial provision of cycle parking within the scheme will alleviate local demand in these areas compared to the sites permitted use. The spaces will offer additional short-stay facilities for future occupants. This therefore represents a robust approach to ensure a policy-compliant scheme.

Appendix 1

Trip Rate Calculation

Calculation Reference: AUDIT-702001-250121-0156

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT

Category : A - OFFICE

MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

01	GREATER LONDON	
	HM	HAMMERSMITH AND FULHAM
	LB	LAMBETH
	TH	TOWER HAMLETS
		1 days
		1 days
		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: 2036 to 7049 (units: sqm)
Range Selected by User: 408 to 10000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/16 to 07/06/22

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	1 days
Tuesday	1 days
Wednesday	1 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:

Town Centre	2
Neighbourhood Centre (PPS6 Local Centre)	1

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

Selected Location Sub Categories:

Built-Up Zone	1
High Street	2

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

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	5 days - Selected
Servicing vehicles Excluded	1 days - Selected

Secondary Filtering selection:

Use Class:

Not Known	3 days
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This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Filter by Site Operations Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

50,001 to 100,000	2 days
100,001 or More	1 days

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

Population within 5 miles:

500,001 or More	3 days
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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	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:

Yes	1 days
No	2 days

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

PTAL Rating:

6a Excellent	1 days
6b (High) Excellent	2 days

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

LIST OF SITES relevant to selection parameters

- | | | |
|---|---|----------------------------|
| 1 | HM-02-A-01
REGUS OFFICES
QUEEN CAROLINE STREET
HAMMERSMITH | HAMMERSMITH AND FULHAM |
| | Town Centre
Built-Up Zone
Total Gross floor area: 2036 sqm
<i>Survey date: MONDAY 13/11/17</i> | <i>Survey Type: MANUAL</i> |
| 2 | LB-02-A-02
MUSIC COMPANY
STREATHAM HIGH ROAD
STREATHAM | LAMBETH |
| | Town Centre
High Street
Total Gross floor area: 3054 sqm
<i>Survey date: TUESDAY 05/11/19</i> | <i>Survey Type: MANUAL</i> |
| 3 | TH-02-A-01
OFFICE SPACE FOR RENT
CAMBRIDGE HEATH ROAD
BETHNAL GREEN | TOWER HAMLETS |
| | Neighbourhood Centre (PPS6 Local Centre)
High Street
Total Gross floor area: 7049 sqm
<i>Survey date: WEDNESDAY 06/03/19</i> | <i>Survey Type: MANUAL</i> |

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.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
EN-02-A-01	car parking
KN-02-A-01	car parking

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

MULTI-MODAL TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Total People to Total Vehicles ratio (all time periods and directions): 33.55

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	4046	0.008	3	4046	0.000	3	4046	0.008
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
08:30 - 09:00	3	4046	0.016	3	4046	0.016	3	4046	0.032
09:00 - 09:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
10:30 - 11:00	3	4046	0.016	3	4046	0.016	3	4046	0.032
11:00 - 11:30	3	4046	0.025	3	4046	0.016	3	4046	0.041
11:30 - 12:00	3	4046	0.025	3	4046	0.008	3	4046	0.033
12:00 - 12:30	3	4046	0.025	3	4046	0.025	3	4046	0.050
12:30 - 13:00	3	4046	0.033	3	4046	0.033	3	4046	0.066
13:00 - 13:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:30 - 14:00	3	4046	0.008	3	4046	0.008	3	4046	0.016
14:00 - 14:30	3	4046	0.008	3	4046	0.016	3	4046	0.024
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
16:30 - 17:00	3	4046	0.016	3	4046	0.008	3	4046	0.024
17:00 - 17:30	3	4046	0.016	3	4046	0.033	3	4046	0.049
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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:			0.252			0.251			0.503

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

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

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Parameter summary

Trip rate parameter range selected:	2036 - 7049 (units: sqm)
Survey date range:	01/01/16 - 07/06/22
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:	2

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	4046	0.000	3	4046	0.000	3	4046	0.000
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:30 - 09:00	3	4046	0.016	3	4046	0.016	3	4046	0.032
09:00 - 09:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:30 - 11:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:00 - 11:30	3	4046	0.008	3	4046	0.000	3	4046	0.008
11:30 - 12:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:00 - 12:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
12:30 - 13:00	3	4046	0.000	3	4046	0.008	3	4046	0.008
13:00 - 13:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:30 - 14:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:00 - 14:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
16:30 - 17:00	3	4046	0.008	3	4046	0.008	3	4046	0.016
17:00 - 17:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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			0.048			0.096

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

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

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	4046	0.000	3	4046	0.000	3	4046	0.000
07:30 - 08:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
08:00 - 08:30	3	4046	0.016	3	4046	0.000	3	4046	0.016
08:30 - 09:00	3	4046	0.041	3	4046	0.000	3	4046	0.041
09:00 - 09:30	3	4046	0.066	3	4046	0.008	3	4046	0.074
09:30 - 10:00	3	4046	0.033	3	4046	0.000	3	4046	0.033
10:00 - 10:30	3	4046	0.016	3	4046	0.000	3	4046	0.016
10:30 - 11:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
11:00 - 11:30	3	4046	0.016	3	4046	0.000	3	4046	0.016
11:30 - 12:00	3	4046	0.025	3	4046	0.016	3	4046	0.041
12:00 - 12:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
12:30 - 13:00	3	4046	0.025	3	4046	0.025	3	4046	0.050
13:00 - 13:30	3	4046	0.025	3	4046	0.000	3	4046	0.025
13:30 - 14:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:00 - 14:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.016	3	4046	0.008	3	4046	0.024
15:30 - 16:00	3	4046	0.008	3	4046	0.033	3	4046	0.041
16:00 - 16:30	3	4046	0.000	3	4046	0.016	3	4046	0.016
16:30 - 17:00	3	4046	0.016	3	4046	0.008	3	4046	0.024
17:00 - 17:30	3	4046	0.000	3	4046	0.025	3	4046	0.025
17:30 - 18:00	3	4046	0.000	3	4046	0.066	3	4046	0.066
18:00 - 18:30	3	4046	0.016	3	4046	0.074	3	4046	0.090
18:30 - 19:00	3	4046	0.000	3	4046	0.049	3	4046	0.049
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:			0.343			0.336			0.679

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	3	4046	0.025	3	4046	0.000	3	4046	0.025
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
08:30 - 09:00	3	4046	0.033	3	4046	0.016	3	4046	0.049
09:00 - 09:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
10:30 - 11:00	3	4046	0.016	3	4046	0.016	3	4046	0.032
11:00 - 11:30	3	4046	0.025	3	4046	0.016	3	4046	0.041
11:30 - 12:00	3	4046	0.041	3	4046	0.008	3	4046	0.049
12:00 - 12:30	3	4046	0.033	3	4046	0.025	3	4046	0.058
12:30 - 13:00	3	4046	0.041	3	4046	0.049	3	4046	0.090
13:00 - 13:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:30 - 14:00	3	4046	0.008	3	4046	0.008	3	4046	0.016
14:00 - 14:30	3	4046	0.008	3	4046	0.016	3	4046	0.024
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
16:30 - 17:00	3	4046	0.041	3	4046	0.025	3	4046	0.066
17:00 - 17:30	3	4046	0.016	3	4046	0.066	3	4046	0.082
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.025	3	4046	0.025
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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:			0.343			0.334			0.677

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.

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	4046	0.066	3	4046	0.008	3	4046	0.074
07:30 - 08:00	3	4046	0.198	3	4046	0.016	3	4046	0.214
08:00 - 08:30	3	4046	0.132	3	4046	0.058	3	4046	0.190
08:30 - 09:00	3	4046	0.140	3	4046	0.033	3	4046	0.173
09:00 - 09:30	3	4046	0.074	3	4046	0.025	3	4046	0.099
09:30 - 10:00	3	4046	0.107	3	4046	0.049	3	4046	0.156
10:00 - 10:30	3	4046	0.082	3	4046	0.099	3	4046	0.181
10:30 - 11:00	3	4046	0.099	3	4046	0.107	3	4046	0.206
11:00 - 11:30	3	4046	0.115	3	4046	0.115	3	4046	0.230
11:30 - 12:00	3	4046	0.157	3	4046	0.206	3	4046	0.363
12:00 - 12:30	3	4046	0.247	3	4046	0.330	3	4046	0.577
12:30 - 13:00	3	4046	0.272	3	4046	0.321	3	4046	0.593
13:00 - 13:30	3	4046	0.379	3	4046	0.486	3	4046	0.865
13:30 - 14:00	3	4046	0.511	3	4046	0.222	3	4046	0.733
14:00 - 14:30	3	4046	0.239	3	4046	0.140	3	4046	0.379
14:30 - 15:00	3	4046	0.099	3	4046	0.140	3	4046	0.239
15:00 - 15:30	3	4046	0.140	3	4046	0.132	3	4046	0.272
15:30 - 16:00	3	4046	0.099	3	4046	0.132	3	4046	0.231
16:00 - 16:30	3	4046	0.066	3	4046	0.214	3	4046	0.280
16:30 - 17:00	3	4046	0.066	3	4046	0.189	3	4046	0.255
17:00 - 17:30	3	4046	0.066	3	4046	0.165	3	4046	0.231
17:30 - 18:00	3	4046	0.041	3	4046	0.181	3	4046	0.222
18:00 - 18:30	3	4046	0.025	3	4046	0.140	3	4046	0.165
18:30 - 19:00	3	4046	0.000	3	4046	0.049	3	4046	0.049
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:			3.420			3.557			6.977

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 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	4046	0.016	3	4046	0.008	3	4046	0.024
07:30 - 08:00	3	4046	0.115	3	4046	0.016	3	4046	0.131
08:00 - 08:30	3	4046	0.198	3	4046	0.000	3	4046	0.198
08:30 - 09:00	3	4046	0.189	3	4046	0.025	3	4046	0.214
09:00 - 09:30	3	4046	0.247	3	4046	0.016	3	4046	0.263
09:30 - 10:00	3	4046	0.148	3	4046	0.041	3	4046	0.189
10:00 - 10:30	3	4046	0.140	3	4046	0.041	3	4046	0.181
10:30 - 11:00	3	4046	0.049	3	4046	0.033	3	4046	0.082
11:00 - 11:30	3	4046	0.066	3	4046	0.041	3	4046	0.107
11:30 - 12:00	3	4046	0.066	3	4046	0.066	3	4046	0.132
12:00 - 12:30	3	4046	0.025	3	4046	0.124	3	4046	0.149
12:30 - 13:00	3	4046	0.082	3	4046	0.132	3	4046	0.214
13:00 - 13:30	3	4046	0.132	3	4046	0.140	3	4046	0.272
13:30 - 14:00	3	4046	0.107	3	4046	0.074	3	4046	0.181
14:00 - 14:30	3	4046	0.058	3	4046	0.066	3	4046	0.124
14:30 - 15:00	3	4046	0.058	3	4046	0.049	3	4046	0.107
15:00 - 15:30	3	4046	0.016	3	4046	0.066	3	4046	0.082
15:30 - 16:00	3	4046	0.033	3	4046	0.082	3	4046	0.115
16:00 - 16:30	3	4046	0.008	3	4046	0.157	3	4046	0.165
16:30 - 17:00	3	4046	0.025	3	4046	0.132	3	4046	0.157
17:00 - 17:30	3	4046	0.008	3	4046	0.214	3	4046	0.222
17:30 - 18:00	3	4046	0.016	3	4046	0.107	3	4046	0.123
18:00 - 18:30	3	4046	0.000	3	4046	0.173	3	4046	0.173
18:30 - 19:00	3	4046	0.000	3	4046	0.041	3	4046	0.041
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:			1.802			1.844			3.646

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 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	4046	0.049	3	4046	0.000	3	4046	0.049
07:30 - 08:00	3	4046	0.189	3	4046	0.000	3	4046	0.189
08:00 - 08:30	3	4046	0.288	3	4046	0.025	3	4046	0.313
08:30 - 09:00	3	4046	0.453	3	4046	0.008	3	4046	0.461
09:00 - 09:30	3	4046	0.371	3	4046	0.049	3	4046	0.420
09:30 - 10:00	3	4046	0.099	3	4046	0.041	3	4046	0.140
10:00 - 10:30	3	4046	0.305	3	4046	0.016	3	4046	0.321
10:30 - 11:00	3	4046	0.157	3	4046	0.025	3	4046	0.182
11:00 - 11:30	3	4046	0.091	3	4046	0.049	3	4046	0.140
11:30 - 12:00	3	4046	0.074	3	4046	0.066	3	4046	0.140
12:00 - 12:30	3	4046	0.082	3	4046	0.082	3	4046	0.164
12:30 - 13:00	3	4046	0.074	3	4046	0.099	3	4046	0.173
13:00 - 13:30	3	4046	0.082	3	4046	0.074	3	4046	0.156
13:30 - 14:00	3	4046	0.099	3	4046	0.049	3	4046	0.148
14:00 - 14:30	3	4046	0.091	3	4046	0.066	3	4046	0.157
14:30 - 15:00	3	4046	0.025	3	4046	0.049	3	4046	0.074
15:00 - 15:30	3	4046	0.066	3	4046	0.058	3	4046	0.124
15:30 - 16:00	3	4046	0.049	3	4046	0.091	3	4046	0.140
16:00 - 16:30	3	4046	0.033	3	4046	0.157	3	4046	0.190
16:30 - 17:00	3	4046	0.033	3	4046	0.214	3	4046	0.247
17:00 - 17:30	3	4046	0.000	3	4046	0.494	3	4046	0.494
17:30 - 18:00	3	4046	0.000	3	4046	0.330	3	4046	0.330
18:00 - 18:30	3	4046	0.000	3	4046	0.247	3	4046	0.247
18:30 - 19:00	3	4046	0.008	3	4046	0.099	3	4046	0.107
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:			2.718			2.388			5.106

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 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	4046	0.000	3	4046	0.000	3	4046	0.000
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:30 - 09:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:00 - 09:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:30 - 11:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:00 - 11:30	3	4046	0.008	3	4046	0.000	3	4046	0.008
11:30 - 12:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:00 - 12:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:30 - 13:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:00 - 13:30	3	4046	0.008	3	4046	0.000	3	4046	0.008
13:30 - 14:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:00 - 14:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:30 - 15:00	3	4046	0.000	3	4046	0.008	3	4046	0.008
15:00 - 15:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
16:30 - 17:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:00 - 17:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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:			0.016			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 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	4046	0.066	3	4046	0.008	3	4046	0.074
07:30 - 08:00	3	4046	0.305	3	4046	0.016	3	4046	0.321
08:00 - 08:30	3	4046	0.486	3	4046	0.025	3	4046	0.511
08:30 - 09:00	3	4046	0.643	3	4046	0.033	3	4046	0.676
09:00 - 09:30	3	4046	0.618	3	4046	0.066	3	4046	0.684
09:30 - 10:00	3	4046	0.247	3	4046	0.082	3	4046	0.329
10:00 - 10:30	3	4046	0.445	3	4046	0.058	3	4046	0.503
10:30 - 11:00	3	4046	0.206	3	4046	0.058	3	4046	0.264
11:00 - 11:30	3	4046	0.165	3	4046	0.091	3	4046	0.256
11:30 - 12:00	3	4046	0.140	3	4046	0.132	3	4046	0.272
12:00 - 12:30	3	4046	0.107	3	4046	0.206	3	4046	0.313
12:30 - 13:00	3	4046	0.157	3	4046	0.231	3	4046	0.388
13:00 - 13:30	3	4046	0.222	3	4046	0.214	3	4046	0.436
13:30 - 14:00	3	4046	0.206	3	4046	0.124	3	4046	0.330
14:00 - 14:30	3	4046	0.148	3	4046	0.132	3	4046	0.280
14:30 - 15:00	3	4046	0.082	3	4046	0.107	3	4046	0.189
15:00 - 15:30	3	4046	0.082	3	4046	0.124	3	4046	0.206
15:30 - 16:00	3	4046	0.082	3	4046	0.173	3	4046	0.255
16:00 - 16:30	3	4046	0.041	3	4046	0.321	3	4046	0.362
16:30 - 17:00	3	4046	0.058	3	4046	0.346	3	4046	0.404
17:00 - 17:30	3	4046	0.008	3	4046	0.708	3	4046	0.716
17:30 - 18:00	3	4046	0.016	3	4046	0.437	3	4046	0.453
18:00 - 18:30	3	4046	0.000	3	4046	0.420	3	4046	0.420
18:30 - 19:00	3	4046	0.008	3	4046	0.140	3	4046	0.148
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:			4.538			4.252			8.790

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

Total People to Total Vehicles ratio (all time periods and directions): 33.55

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	4046	0.157	3	4046	0.016	3	4046	0.173
07:30 - 08:00	3	4046	0.511	3	4046	0.033	3	4046	0.544
08:00 - 08:30	3	4046	0.651	3	4046	0.099	3	4046	0.750
08:30 - 09:00	3	4046	0.857	3	4046	0.082	3	4046	0.939
09:00 - 09:30	3	4046	0.766	3	4046	0.107	3	4046	0.873
09:30 - 10:00	3	4046	0.387	3	4046	0.132	3	4046	0.519
10:00 - 10:30	3	4046	0.560	3	4046	0.173	3	4046	0.733
10:30 - 11:00	3	4046	0.330	3	4046	0.181	3	4046	0.511
11:00 - 11:30	3	4046	0.321	3	4046	0.222	3	4046	0.543
11:30 - 12:00	3	4046	0.362	3	4046	0.362	3	4046	0.724
12:00 - 12:30	3	4046	0.395	3	4046	0.568	3	4046	0.963
12:30 - 13:00	3	4046	0.494	3	4046	0.626	3	4046	1.120
13:00 - 13:30	3	4046	0.626	3	4046	0.700	3	4046	1.326
13:30 - 14:00	3	4046	0.725	3	4046	0.354	3	4046	1.079
14:00 - 14:30	3	4046	0.395	3	4046	0.288	3	4046	0.683
14:30 - 15:00	3	4046	0.181	3	4046	0.247	3	4046	0.428
15:00 - 15:30	3	4046	0.239	3	4046	0.272	3	4046	0.511
15:30 - 16:00	3	4046	0.189	3	4046	0.338	3	4046	0.527
16:00 - 16:30	3	4046	0.124	3	4046	0.568	3	4046	0.692
16:30 - 17:00	3	4046	0.181	3	4046	0.568	3	4046	0.749
17:00 - 17:30	3	4046	0.091	3	4046	0.964	3	4046	1.055
17:30 - 18:00	3	4046	0.058	3	4046	0.684	3	4046	0.742
18:00 - 18:30	3	4046	0.041	3	4046	0.659	3	4046	0.700
18:30 - 19:00	3	4046	0.008	3	4046	0.239	3	4046	0.247
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:			8.649			8.482			17.131

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 CARS

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	4046	0.008	3	4046	0.000	3	4046	0.008
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:30 - 09:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:00 - 09:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
10:30 - 11:00	3	4046	0.016	3	4046	0.016	3	4046	0.032
11:00 - 11:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:30 - 12:00	3	4046	0.025	3	4046	0.008	3	4046	0.033
12:00 - 12:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:30 - 13:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:00 - 13:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:30 - 14:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:00 - 14:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
16:30 - 17:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:00 - 17:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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:			0.065			0.064			0.129

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 LGVS

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	4046	0.000	3	4046	0.000	3	4046	0.000
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
08:30 - 09:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:00 - 09:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
10:30 - 11:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:00 - 11:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
11:30 - 12:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:00 - 12:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
12:30 - 13:00	3	4046	0.025	3	4046	0.025	3	4046	0.050
13:00 - 13:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:30 - 14:00	3	4046	0.008	3	4046	0.008	3	4046	0.016
14:00 - 14:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:30 - 17:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
17:00 - 17:30	3	4046	0.016	3	4046	0.025	3	4046	0.041
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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:			0.129			0.130			0.259

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 MOTOR CYCLES

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	4046	0.000	3	4046	0.000	3	4046	0.000
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:30 - 09:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:00 - 09:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:30 - 11:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:00 - 11:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:30 - 12:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:00 - 12:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:30 - 13:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
13:00 - 13:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:30 - 14:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:00 - 14:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:30 - 17:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:00 - 17:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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			0.008			0.016

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

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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
 MULTI-MODAL Underground 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	4046	0.033	3	4046	0.000	3	4046	0.033
07:30 - 08:00	3	4046	0.148	3	4046	0.000	3	4046	0.148
08:00 - 08:30	3	4046	0.264	3	4046	0.025	3	4046	0.289
08:30 - 09:00	3	4046	0.272	3	4046	0.008	3	4046	0.280
09:00 - 09:30	3	4046	0.189	3	4046	0.041	3	4046	0.230
09:30 - 10:00	3	4046	0.074	3	4046	0.033	3	4046	0.107
10:00 - 10:30	3	4046	0.165	3	4046	0.008	3	4046	0.173
10:30 - 11:00	3	4046	0.099	3	4046	0.025	3	4046	0.124
11:00 - 11:30	3	4046	0.066	3	4046	0.041	3	4046	0.107
11:30 - 12:00	3	4046	0.041	3	4046	0.049	3	4046	0.090
12:00 - 12:30	3	4046	0.049	3	4046	0.025	3	4046	0.074
12:30 - 13:00	3	4046	0.049	3	4046	0.074	3	4046	0.123
13:00 - 13:30	3	4046	0.041	3	4046	0.025	3	4046	0.066
13:30 - 14:00	3	4046	0.058	3	4046	0.008	3	4046	0.066
14:00 - 14:30	3	4046	0.049	3	4046	0.058	3	4046	0.107
14:30 - 15:00	3	4046	0.025	3	4046	0.041	3	4046	0.066
15:00 - 15:30	3	4046	0.049	3	4046	0.033	3	4046	0.082
15:30 - 16:00	3	4046	0.033	3	4046	0.041	3	4046	0.074
16:00 - 16:30	3	4046	0.025	3	4046	0.107	3	4046	0.132
16:30 - 17:00	3	4046	0.025	3	4046	0.107	3	4046	0.132
17:00 - 17:30	3	4046	0.000	3	4046	0.297	3	4046	0.297
17:30 - 18:00	3	4046	0.000	3	4046	0.222	3	4046	0.222
18:00 - 18:30	3	4046	0.000	3	4046	0.173	3	4046	0.173
18:30 - 19:00	3	4046	0.008	3	4046	0.082	3	4046	0.090
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:			1.762			1.523			3.285

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 DLR 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	4046	0.000	3	4046	0.000	3	4046	0.000
07:30 - 08:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:00 - 08:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:30 - 09:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:00 - 09:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
09:30 - 10:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:00 - 10:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
10:30 - 11:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
11:00 - 11:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:30 - 12:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:00 - 12:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:30 - 13:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
13:00 - 13:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
13:30 - 14:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:00 - 14:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
14:30 - 15:00	3	4046	0.000	3	4046	0.008	3	4046	0.008
15:00 - 15:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:30 - 16:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
16:00 - 16:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
16:30 - 17:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:00 - 17:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
17:30 - 18:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:00 - 18:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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:			0.016			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 02 - EMPLOYMENT/A - OFFICE
 MULTI-MODAL Overground 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	4046	0.000	3	4046	0.000	3	4046	0.000
07:30 - 08:00	3	4046	0.033	3	4046	0.000	3	4046	0.033
08:00 - 08:30	3	4046	0.025	3	4046	0.000	3	4046	0.025
08:30 - 09:00	3	4046	0.066	3	4046	0.000	3	4046	0.066
09:00 - 09:30	3	4046	0.066	3	4046	0.000	3	4046	0.066
09:30 - 10:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
10:00 - 10:30	3	4046	0.058	3	4046	0.000	3	4046	0.058
10:30 - 11:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
11:00 - 11:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
11:30 - 12:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
12:00 - 12:30	3	4046	0.025	3	4046	0.008	3	4046	0.033
12:30 - 13:00	3	4046	0.016	3	4046	0.016	3	4046	0.032
13:00 - 13:30	3	4046	0.025	3	4046	0.008	3	4046	0.033
13:30 - 14:00	3	4046	0.025	3	4046	0.008	3	4046	0.033
14:00 - 14:30	3	4046	0.008	3	4046	0.008	3	4046	0.016
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.016	3	4046	0.016	3	4046	0.032
15:30 - 16:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
16:00 - 16:30	3	4046	0.000	3	4046	0.016	3	4046	0.016
16:30 - 17:00	3	4046	0.000	3	4046	0.041	3	4046	0.041
17:00 - 17:30	3	4046	0.000	3	4046	0.107	3	4046	0.107
17:30 - 18:00	3	4046	0.000	3	4046	0.058	3	4046	0.058
18:00 - 18:30	3	4046	0.000	3	4046	0.025	3	4046	0.025
18:30 - 19:00	3	4046	0.000	3	4046	0.016	3	4046	0.016
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:			0.387			0.335			0.722

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 National 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	4046	0.016	3	4046	0.000	3	4046	0.016
07:30 - 08:00	3	4046	0.008	3	4046	0.000	3	4046	0.008
08:00 - 08:30	3	4046	0.000	3	4046	0.000	3	4046	0.000
08:30 - 09:00	3	4046	0.115	3	4046	0.000	3	4046	0.115
09:00 - 09:30	3	4046	0.115	3	4046	0.008	3	4046	0.123
09:30 - 10:00	3	4046	0.016	3	4046	0.008	3	4046	0.024
10:00 - 10:30	3	4046	0.082	3	4046	0.008	3	4046	0.090
10:30 - 11:00	3	4046	0.049	3	4046	0.000	3	4046	0.049
11:00 - 11:30	3	4046	0.016	3	4046	0.000	3	4046	0.016
11:30 - 12:00	3	4046	0.033	3	4046	0.016	3	4046	0.049
12:00 - 12:30	3	4046	0.008	3	4046	0.049	3	4046	0.057
12:30 - 13:00	3	4046	0.000	3	4046	0.008	3	4046	0.008
13:00 - 13:30	3	4046	0.016	3	4046	0.041	3	4046	0.057
13:30 - 14:00	3	4046	0.016	3	4046	0.033	3	4046	0.049
14:00 - 14:30	3	4046	0.033	3	4046	0.000	3	4046	0.033
14:30 - 15:00	3	4046	0.000	3	4046	0.000	3	4046	0.000
15:00 - 15:30	3	4046	0.000	3	4046	0.008	3	4046	0.008
15:30 - 16:00	3	4046	0.008	3	4046	0.049	3	4046	0.057
16:00 - 16:30	3	4046	0.008	3	4046	0.025	3	4046	0.033
16:30 - 17:00	3	4046	0.008	3	4046	0.066	3	4046	0.074
17:00 - 17:30	3	4046	0.000	3	4046	0.091	3	4046	0.091
17:30 - 18:00	3	4046	0.000	3	4046	0.049	3	4046	0.049
18:00 - 18:30	3	4046	0.000	3	4046	0.049	3	4046	0.049
18:30 - 19:00	3	4046	0.000	3	4046	0.000	3	4046	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:			0.547			0.508			1.055

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 Bus 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	4046	0.016	3	4046	0.008	3	4046	0.024
07:30 - 08:00	3	4046	0.115	3	4046	0.016	3	4046	0.131
08:00 - 08:30	3	4046	0.198	3	4046	0.000	3	4046	0.198
08:30 - 09:00	3	4046	0.189	3	4046	0.025	3	4046	0.214
09:00 - 09:30	3	4046	0.247	3	4046	0.016	3	4046	0.263
09:30 - 10:00	3	4046	0.148	3	4046	0.041	3	4046	0.189
10:00 - 10:30	3	4046	0.140	3	4046	0.041	3	4046	0.181
10:30 - 11:00	3	4046	0.049	3	4046	0.033	3	4046	0.082
11:00 - 11:30	3	4046	0.066	3	4046	0.041	3	4046	0.107
11:30 - 12:00	3	4046	0.066	3	4046	0.066	3	4046	0.132
12:00 - 12:30	3	4046	0.025	3	4046	0.124	3	4046	0.149
12:30 - 13:00	3	4046	0.082	3	4046	0.132	3	4046	0.214
13:00 - 13:30	3	4046	0.132	3	4046	0.140	3	4046	0.272
13:30 - 14:00	3	4046	0.107	3	4046	0.074	3	4046	0.181
14:00 - 14:30	3	4046	0.058	3	4046	0.066	3	4046	0.124
14:30 - 15:00	3	4046	0.058	3	4046	0.049	3	4046	0.107
15:00 - 15:30	3	4046	0.016	3	4046	0.066	3	4046	0.082
15:30 - 16:00	3	4046	0.033	3	4046	0.082	3	4046	0.115
16:00 - 16:30	3	4046	0.008	3	4046	0.157	3	4046	0.165
16:30 - 17:00	3	4046	0.025	3	4046	0.132	3	4046	0.157
17:00 - 17:30	3	4046	0.008	3	4046	0.214	3	4046	0.222
17:30 - 18:00	3	4046	0.016	3	4046	0.107	3	4046	0.123
18:00 - 18:30	3	4046	0.000	3	4046	0.173	3	4046	0.173
18:30 - 19:00	3	4046	0.000	3	4046	0.041	3	4046	0.041
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:			1.802			1.844			3.646

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.