

Dennis Sabre Fire Tender (LWB)
 Overall Length 7.700m
 Overall Width 2.430m
 Overall Body Height 3.512m
 Min Body Ground Clearance 0.397m
 Track Width 2.380m
 Lock to lock time 5.00s
 Kerb to Kerb Turning Radius 7.400m

REV	DATE	REVISION DETAILS	BY



2nd & 3rd Floors | Northgate House | Upper Borough Walls | Bath | BA1 1RG
 TELEPHONE : 0117 937 4077

PROJECT TITLE
Carrow Works, Norwich

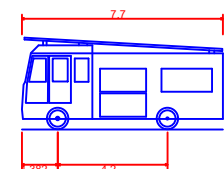
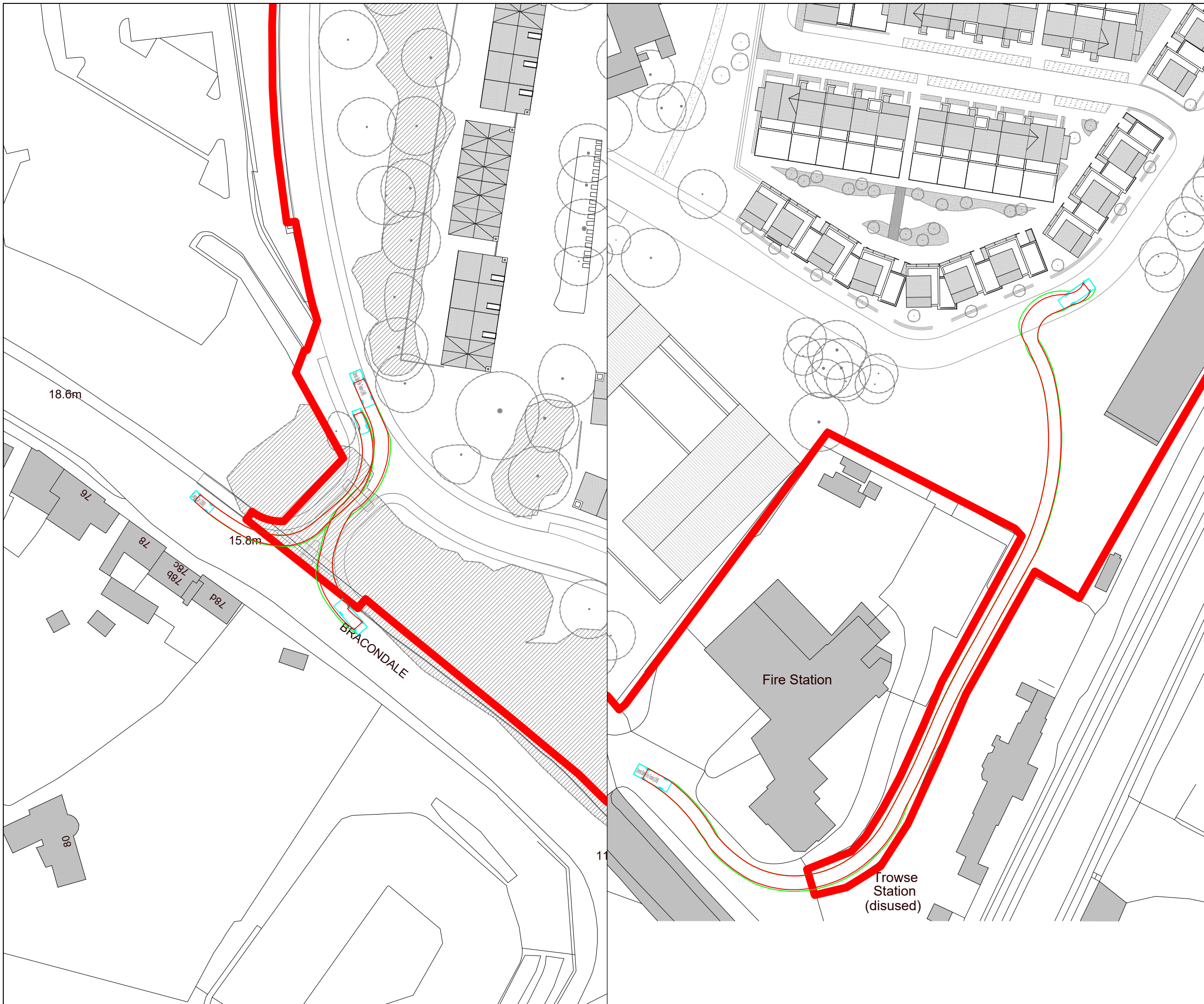
DRAWING TITLE
Fire Tender

CLIENT / ARCHITECT

STATUS
PRELIMINARY

SCALE 1:750	AT A3	DRAWN RG
CHECKED RAF		APPROVED RAF

DRG SIZE A3	DATE July 2022	DRAWING NUMBER SK507	REV -
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Dennis Sabre Fire Tender (LWB)

Overall Length	7.700m
Overall Width	2.430m
Overall Body Height	3.512m
Min Body Ground Clearance	0.397m
Track Width	2.380m
Lock to lock time	5.00s
Kerb to Kerb Turning Radius	7.400m

REV	DATE	REVISION DETAILS	BY



2nd & 3rd Floors | Northgate House | Upper Borough Walls | Bath | BA1 1RG
TELEPHONE : 0117 937 4077

PROJECT TITLE
Carrow Works, Norwich

DRAWING TITLE
Emergency Access

CLIENT / ARCHITECT

STATUS
PRELIMINARY

SCALE 1:750	AT A3	DRAWN RG
CHECKED RAF		APPROVED RAF

DRG SIZE A3	DATE July 2022	DRAWING NUMBER SK508	REV -
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Appendix L

TRICS data

Calculation Reference: AUDIT-337901-220706-0703

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	3 days
	KC KENT	2 days
	SC SURREY	1 days
	WS WEST SUSSEX	2 days
04	EAST ANGLIA	
	NF NORFOLK	3 days
05	EAST MIDLANDS	
	DS DERBYSHIRE	1 days
06	WEST MIDLANDS	
	ST STAFFORDSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NE NORTH EAST LINCOLNSHIRE	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: No of Dwellings
 Actual Range: 197 to 514 (units:)
 Range Selected by User: 196 to 588 (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: 01/01/14 to 23/11/21

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	3 days
Wednesday	6 days
Thursday	2 days

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

Selected survey types:

Manual count	15 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	13
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:

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 15 days

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

Population within 500m Range:

All Surveys Included

Population within 1 mile:

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

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

Population within 5 miles:

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

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

Car ownership within 5 miles:

0.6 to 1.0	3 days
1.1 to 1.5	11 days
1.6 to 2.0	1 days

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

Travel Plan:

Yes	9 days
No	6 days

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

PTAL Rating:

No PTAL Present	15 days
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This data displays the number of selected surveys with PTAL Ratings.

Covid-19 Restrictions	Yes	At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions
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LIST OF SITES relevant to selection parameters

1	DS-03-A-02 RADBOURNE LANE DERBY	MIXED HOUSES	DERBYSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 371 <i>Survey date: TUESDAY 10/07/18</i>		<i>Survey Type: MANUAL</i>
2	ES-03-A-03 SHEPHAM LANE POLEGATE	MIXED HOUSES & FLATS	EAST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings: 212 <i>Survey date: MONDAY 11/07/16</i>		<i>Survey Type: MANUAL</i>
3	HC-03-A-24 STONEHAM LANE EASTLEIGH	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 243 <i>Survey date: WEDNESDAY 10/11/21</i>		<i>Survey Type: MANUAL</i>
4	HC-03-A-25 BARNFIELD WAY NEAR SOUTHAMPTON HEDGE END	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Out of Town Total No of Dwellings: 250 <i>Survey date: TUESDAY 12/10/21</i>		<i>Survey Type: MANUAL</i>
5	HC-03-A-26 BOTLEY ROAD WHITELEY	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Out of Town Total No of Dwellings: 270 <i>Survey date: THURSDAY 24/06/21</i>		<i>Survey Type: MANUAL</i>
6	KC-03-A-06 MARGATE ROAD HERNE BAY	MIXED HOUSES & FLATS	KENT
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 363 <i>Survey date: WEDNESDAY 27/09/17</i>		<i>Survey Type: MANUAL</i>
7	KC-03-A-07 RECVLVER ROAD HERNE BAY	MIXED HOUSES	KENT
	Edge of Town Residential Zone Total No of Dwellings: 288 <i>Survey date: WEDNESDAY 27/09/17</i>		<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

8	NE-03-A-02 HANOVER WALK SCUNTHORPE	SEMI DETACHED & DETACHED		NORTH EAST LI NCOLNSHI RE
	Edge of Town No Sub Category Total No of Dwellings:		432	
	<i>Survey date: MONDAY</i>		<i>12/05/14</i>	<i>Survey Type: MANUAL</i>
9	NF-03-A-06 BEAUFORT WAY GREAT YARMOUTH BRADWELL	MIXED HOUSES		NORFOLK
	Edge of Town Residential Zone Total No of Dwellings:		275	
	<i>Survey date: MONDAY</i>		<i>23/09/19</i>	<i>Survey Type: MANUAL</i>
10	NF-03-A-23 SILFIELD ROAD WYMONDHAM	MIXED HOUSES & FLATS		NORFOLK
	Edge of Town Out of Town Total No of Dwellings:		514	
	<i>Survey date: WEDNESDAY</i>		<i>22/09/21</i>	<i>Survey Type: MANUAL</i>
11	NF-03-A-30 BRANDON ROAD SWAFFHAM	MIXED HOUSES		NORFOLK
	Edge of Town Residential Zone Total No of Dwellings:		266	
	<i>Survey date: THURSDAY</i>		<i>23/09/21</i>	<i>Survey Type: MANUAL</i>
12	SC-03-A-05 REIGATE ROAD HORLEY	MIXED HOUSES		SURREY
	Edge of Town Residential Zone Total No of Dwellings:		207	
	<i>Survey date: MONDAY</i>		<i>01/04/19</i>	<i>Survey Type: MANUAL</i>
13	ST-03-A-07 BEACONSIDE STAFFORD MARSTON GATE	DETACHED & SEMI-DETACHED		STAFFORDSHIRE
	Edge of Town Residential Zone Total No of Dwellings:		248	
	<i>Survey date: WEDNESDAY</i>		<i>22/11/17</i>	<i>Survey Type: MANUAL</i>
14	WS-03-A-13 LITTLEHAMPTON ROAD WORTHING WEST DURRINGTON	MIXED HOUSES & FLATS		WEST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings:		197	
	<i>Survey date: WEDNESDAY</i>		<i>23/06/21</i>	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

15 WS-03-A-15 MIXED HOUSES WEST SUSSEX
HILLAND ROAD
BILLINGSHURST

Neighbourhood Centre (PPS6 Local Centre)
Village

Total No of Dwellings: 380

Survey date: TUESDAY

23/11/21

Survey Type: MANUAL

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

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

MULTI-MODAL TOTAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Total People to Total Vehicles ratio (all time periods and directions): 1.70

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	15	301	0.087	15	301	0.319	15	301	0.406
08:00 - 09:00	15	301	0.134	15	301	0.394	15	301	0.528
09:00 - 10:00	15	301	0.129	15	301	0.161	15	301	0.290
10:00 - 11:00	15	301	0.118	15	301	0.137	15	301	0.255
11:00 - 12:00	15	301	0.129	15	301	0.146	15	301	0.275
12:00 - 13:00	15	301	0.152	15	301	0.152	15	301	0.304
13:00 - 14:00	15	301	0.150	15	301	0.136	15	301	0.286
14:00 - 15:00	15	301	0.163	15	301	0.176	15	301	0.339
15:00 - 16:00	15	301	0.253	15	301	0.172	15	301	0.425
16:00 - 17:00	15	301	0.292	15	301	0.167	15	301	0.459
17:00 - 18:00	15	301	0.363	15	301	0.159	15	301	0.522
18:00 - 19:00	15	301	0.297	15	301	0.167	15	301	0.464
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.267			2.286			4.553

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: 197 - 514 (units:)
Survey date date range: 01/01/14 - 23/11/21
Number of weekdays (Monday-Friday): 15
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/A - HOUSES PRIVATELY OWNED

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	15	301	0.001	15	301	0.001	15	301	0.002
08:00 - 09:00	15	301	0.003	15	301	0.003	15	301	0.006
09:00 - 10:00	15	301	0.003	15	301	0.002	15	301	0.005
10:00 - 11:00	15	301	0.002	15	301	0.002	15	301	0.004
11:00 - 12:00	15	301	0.002	15	301	0.002	15	301	0.004
12:00 - 13:00	15	301	0.002	15	301	0.003	15	301	0.005
13:00 - 14:00	15	301	0.002	15	301	0.001	15	301	0.003
14:00 - 15:00	15	301	0.001	15	301	0.002	15	301	0.003
15:00 - 16:00	15	301	0.001	15	301	0.002	15	301	0.003
16:00 - 17:00	15	301	0.002	15	301	0.002	15	301	0.004
17:00 - 18:00	15	301	0.001	15	301	0.001	15	301	0.002
18:00 - 19:00	15	301	0.001	15	301	0.001	15	301	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.021			0.022			0.043

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/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	15	301	0.003	15	301	0.007	15	301	0.010
08:00 - 09:00	15	301	0.002	15	301	0.013	15	301	0.015
09:00 - 10:00	15	301	0.001	15	301	0.002	15	301	0.003
10:00 - 11:00	15	301	0.002	15	301	0.003	15	301	0.005
11:00 - 12:00	15	301	0.002	15	301	0.002	15	301	0.004
12:00 - 13:00	15	301	0.002	15	301	0.003	15	301	0.005
13:00 - 14:00	15	301	0.002	15	301	0.002	15	301	0.004
14:00 - 15:00	15	301	0.003	15	301	0.003	15	301	0.006
15:00 - 16:00	15	301	0.007	15	301	0.004	15	301	0.011
16:00 - 17:00	15	301	0.012	15	301	0.005	15	301	0.017
17:00 - 18:00	15	301	0.010	15	301	0.005	15	301	0.015
18:00 - 19:00	15	301	0.005	15	301	0.005	15	301	0.010
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.051			0.054			0.105

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	15	301	0.104	15	301	0.465	15	301	0.569
08:00 - 09:00	15	301	0.165	15	301	0.691	15	301	0.856
09:00 - 10:00	15	301	0.167	15	301	0.240	15	301	0.407
10:00 - 11:00	15	301	0.156	15	301	0.200	15	301	0.356
11:00 - 12:00	15	301	0.172	15	301	0.214	15	301	0.386
12:00 - 13:00	15	301	0.211	15	301	0.211	15	301	0.422
13:00 - 14:00	15	301	0.210	15	301	0.198	15	301	0.408
14:00 - 15:00	15	301	0.229	15	301	0.243	15	301	0.472
15:00 - 16:00	15	301	0.439	15	301	0.249	15	301	0.688
16:00 - 17:00	15	301	0.494	15	301	0.243	15	301	0.737
17:00 - 18:00	15	301	0.563	15	301	0.231	15	301	0.794
18:00 - 19:00	15	301	0.450	15	301	0.261	15	301	0.711
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.360			3.446			6.806

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

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

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	15	301	0.012	15	301	0.030	15	301	0.042
08:00 - 09:00	15	301	0.020	15	301	0.059	15	301	0.079
09:00 - 10:00	15	301	0.018	15	301	0.020	15	301	0.038
10:00 - 11:00	15	301	0.017	15	301	0.019	15	301	0.036
11:00 - 12:00	15	301	0.017	15	301	0.017	15	301	0.034
12:00 - 13:00	15	301	0.017	15	301	0.017	15	301	0.034
13:00 - 14:00	15	301	0.023	15	301	0.018	15	301	0.041
14:00 - 15:00	15	301	0.026	15	301	0.031	15	301	0.057
15:00 - 16:00	15	301	0.061	15	301	0.030	15	301	0.091
16:00 - 17:00	15	301	0.042	15	301	0.026	15	301	0.068
17:00 - 18:00	15	301	0.040	15	301	0.029	15	301	0.069
18:00 - 19:00	15	301	0.033	15	301	0.042	15	301	0.075
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.326			0.338			0.664

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/A - HOUSES PRIVATELY OWNED

MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	15	301	0.000	15	301	0.012	15	301	0.012
08:00 - 09:00	15	301	0.000	15	301	0.011	15	301	0.011
09:00 - 10:00	15	301	0.001	15	301	0.004	15	301	0.005
10:00 - 11:00	15	301	0.002	15	301	0.004	15	301	0.006
11:00 - 12:00	15	301	0.002	15	301	0.002	15	301	0.004
12:00 - 13:00	15	301	0.002	15	301	0.001	15	301	0.003
13:00 - 14:00	15	301	0.002	15	301	0.004	15	301	0.006
14:00 - 15:00	15	301	0.002	15	301	0.002	15	301	0.004
15:00 - 16:00	15	301	0.011	15	301	0.003	15	301	0.014
16:00 - 17:00	15	301	0.011	15	301	0.003	15	301	0.014
17:00 - 18:00	15	301	0.010	15	301	0.002	15	301	0.012
18:00 - 19:00	15	301	0.008	15	301	0.003	15	301	0.011
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.051			0.051			0.102

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

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

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

MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	15	301	0.001	15	301	0.009	15	301	0.010
08:00 - 09:00	15	301	0.000	15	301	0.008	15	301	0.008
09:00 - 10:00	15	301	0.000	15	301	0.002	15	301	0.002
10:00 - 11:00	15	301	0.000	15	301	0.002	15	301	0.002
11:00 - 12:00	15	301	0.000	15	301	0.001	15	301	0.001
12:00 - 13:00	15	301	0.001	15	301	0.001	15	301	0.002
13:00 - 14:00	15	301	0.001	15	301	0.001	15	301	0.002
14:00 - 15:00	15	301	0.001	15	301	0.000	15	301	0.001
15:00 - 16:00	15	301	0.004	15	301	0.002	15	301	0.006
16:00 - 17:00	15	301	0.003	15	301	0.000	15	301	0.003
17:00 - 18:00	15	301	0.007	15	301	0.000	15	301	0.007
18:00 - 19:00	15	301	0.006	15	301	0.000	15	301	0.006
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.026			0.050

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/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CARS

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	15	301	0.068	15	301	0.280	15	301	0.348
08:00 - 09:00	15	301	0.110	15	301	0.355	15	301	0.465
09:00 - 10:00	15	301	0.107	15	301	0.138	15	301	0.245
10:00 - 11:00	15	301	0.097	15	301	0.117	15	301	0.214
11:00 - 12:00	15	301	0.110	15	301	0.124	15	301	0.234
12:00 - 13:00	15	301	0.132	15	301	0.132	15	301	0.264
13:00 - 14:00	15	301	0.131	15	301	0.117	15	301	0.248
14:00 - 15:00	15	301	0.143	15	301	0.159	15	301	0.302
15:00 - 16:00	15	301	0.228	15	301	0.148	15	301	0.376
16:00 - 17:00	15	301	0.263	15	301	0.146	15	301	0.409
17:00 - 18:00	15	301	0.324	15	301	0.141	15	301	0.465
18:00 - 19:00	15	301	0.274	15	301	0.152	15	301	0.426
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.987			2.009			3.996

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/A - HOUSES PRIVATELY OWNED

MULTI-MODAL LGVS

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	15	301	0.014	15	301	0.034	15	301	0.048
08:00 - 09:00	15	301	0.014	15	301	0.026	15	301	0.040
09:00 - 10:00	15	301	0.015	15	301	0.017	15	301	0.032
10:00 - 11:00	15	301	0.016	15	301	0.015	15	301	0.031
11:00 - 12:00	15	301	0.015	15	301	0.017	15	301	0.032
12:00 - 13:00	15	301	0.016	15	301	0.014	15	301	0.030
13:00 - 14:00	15	301	0.015	15	301	0.016	15	301	0.031
14:00 - 15:00	15	301	0.014	15	301	0.013	15	301	0.027
15:00 - 16:00	15	301	0.016	15	301	0.016	15	301	0.032
16:00 - 17:00	15	301	0.021	15	301	0.015	15	301	0.036
17:00 - 18:00	15	301	0.033	15	301	0.013	15	301	0.046
18:00 - 19:00	15	301	0.019	15	301	0.010	15	301	0.029
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.208			0.206			0.414

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-337901-220706-0755

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 2 days
05	EAST MIDLANDS	
	NT	NOTTINGHAMSHIRE 1 days
08	NORTH WEST	
	MS	MERSEYSIDE 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:	No of Dwellings
Actual Range:	135 to 184 (units:)
Range Selected by User:	100 to 184 (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: 01/01/14 to 13/11/18

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

Selected survey days:

Tuesday	3 days
Wednesday	1 days

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

Selected survey types:

Manual count	4 days
Directional ATC Count	0 days

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

Selected Locations:

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

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

Selected Location Sub Categories:

Development Zone	1
Residential Zone	1
No Sub Category	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.

Secondary Filtering selection:

Use Class:

C3 4 days

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

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000 1 days
20,001 to 25,000 1 days
25,001 to 50,000 2 days

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

Population within 5 miles:

50,001 to 75,000 1 days
125,001 to 250,000 1 days
250,001 to 500,000 1 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 1 days
1.1 to 1.5 3 days

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

Travel Plan:

No 4 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 4 days

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

LIST OF SITES relevant to selection parameters

1	BD-03-C-01	BLOCKS OF FLATS	BEDFORDSHIRE
	WING ROAD		
	LEIGHTON BUZZARD		
	LINSLADE		
	Edge of Town Centre		
	Residential Zone		
	Total No of Dwellings:	175	
	Survey date: <i>TUESDAY</i>	<i>15/05/18</i>	<i>Survey Type: MANUAL</i>
2	BD-03-C-03	BLOCKS OF FLATS	BEDFORDSHIRE
	COURT DRIVE		
	DUNSTABLE		
	Edge of Town Centre		
	No Sub Category		
	Total No of Dwellings:	146	
	Survey date: <i>TUESDAY</i>	<i>15/05/18</i>	<i>Survey Type: MANUAL</i>
3	MS-03-C-02	BLOCKS OF FLATS	MERSEYSIDE
	SOUTH FERRY QUAY		
	LIVERPOOL		
	BRUNSWICK DOCK		
	Suburban Area (PPS6 Out of Centre)		
	Development Zone		
	Total No of Dwellings:	184	
	Survey date: <i>TUESDAY</i>	<i>13/11/18</i>	<i>Survey Type: MANUAL</i>
4	NT-03-C-02	HOUSES (SPLIT INTO FLATS)	NOTTINGHAMSHIRE
	CASTLE MARINA ROAD		
	NOTTINGHAM		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total No of Dwellings:	135	
	Survey date: <i>WEDNESDAY</i>	<i>09/11/16</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.

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
 Total People to Total Vehicles ratio (all time periods and directions): 2.26

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	4	160	0.036	4	160	0.164	4	160	0.200
08:00 - 09:00	4	160	0.052	4	160	0.161	4	160	0.213
09:00 - 10:00	4	160	0.058	4	160	0.055	4	160	0.113
10:00 - 11:00	4	160	0.053	4	160	0.066	4	160	0.119
11:00 - 12:00	4	160	0.047	4	160	0.070	4	160	0.117
12:00 - 13:00	4	160	0.069	4	160	0.086	4	160	0.155
13:00 - 14:00	4	160	0.048	4	160	0.064	4	160	0.112
14:00 - 15:00	4	160	0.048	4	160	0.059	4	160	0.107
15:00 - 16:00	4	160	0.087	4	160	0.058	4	160	0.145
16:00 - 17:00	4	160	0.113	4	160	0.058	4	160	0.171
17:00 - 18:00	4	160	0.153	4	160	0.080	4	160	0.233
18:00 - 19:00	4	160	0.178	4	160	0.092	4	160	0.270
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.942			1.013			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.*

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Parameter summary

Trip rate parameter range selected: 135 - 184 (units:)
 Survey date date range: 01/01/14 - 13/11/18
 Number of weekdays (Monday-Friday): 4
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are 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 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	4	160	0.000	4	160	0.000	4	160	0.000
08:00 - 09:00	4	160	0.000	4	160	0.000	4	160	0.000
09:00 - 10:00	4	160	0.000	4	160	0.000	4	160	0.000
10:00 - 11:00	4	160	0.000	4	160	0.000	4	160	0.000
11:00 - 12:00	4	160	0.002	4	160	0.000	4	160	0.002
12:00 - 13:00	4	160	0.002	4	160	0.003	4	160	0.005
13:00 - 14:00	4	160	0.000	4	160	0.000	4	160	0.000
14:00 - 15:00	4	160	0.000	4	160	0.000	4	160	0.000
15:00 - 16:00	4	160	0.000	4	160	0.000	4	160	0.000
16:00 - 17:00	4	160	0.000	4	160	0.000	4	160	0.000
17:00 - 18:00	4	160	0.000	4	160	0.000	4	160	0.000
18:00 - 19:00	4	160	0.000	4	160	0.000	4	160	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			0.003			0.007

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	4	160	0.002	4	160	0.009	4	160	0.011
08:00 - 09:00	4	160	0.003	4	160	0.022	4	160	0.025
09:00 - 10:00	4	160	0.002	4	160	0.000	4	160	0.002
10:00 - 11:00	4	160	0.005	4	160	0.002	4	160	0.007
11:00 - 12:00	4	160	0.005	4	160	0.006	4	160	0.011
12:00 - 13:00	4	160	0.002	4	160	0.000	4	160	0.002
13:00 - 14:00	4	160	0.005	4	160	0.003	4	160	0.008
14:00 - 15:00	4	160	0.006	4	160	0.002	4	160	0.008
15:00 - 16:00	4	160	0.006	4	160	0.002	4	160	0.008
16:00 - 17:00	4	160	0.003	4	160	0.000	4	160	0.003
17:00 - 18:00	4	160	0.006	4	160	0.005	4	160	0.011
18:00 - 19:00	4	160	0.005	4	160	0.003	4	160	0.008
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.050			0.054			0.104

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	4	160	0.033	4	160	0.247	4	160	0.280
08:00 - 09:00	4	160	0.064	4	160	0.295	4	160	0.359
09:00 - 10:00	4	160	0.075	4	160	0.072	4	160	0.147
10:00 - 11:00	4	160	0.069	4	160	0.092	4	160	0.161
11:00 - 12:00	4	160	0.059	4	160	0.108	4	160	0.167
12:00 - 13:00	4	160	0.100	4	160	0.120	4	160	0.220
13:00 - 14:00	4	160	0.064	4	160	0.083	4	160	0.147
14:00 - 15:00	4	160	0.059	4	160	0.075	4	160	0.134
15:00 - 16:00	4	160	0.136	4	160	0.075	4	160	0.211
16:00 - 17:00	4	160	0.166	4	160	0.072	4	160	0.238
17:00 - 18:00	4	160	0.247	4	160	0.106	4	160	0.353
18:00 - 19:00	4	160	0.292	4	160	0.119	4	160	0.411
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.364			1.464			2.828

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	4	160	0.019	4	160	0.058	4	160	0.077
08:00 - 09:00	4	160	0.013	4	160	0.069	4	160	0.082
09:00 - 10:00	4	160	0.036	4	160	0.050	4	160	0.086
10:00 - 11:00	4	160	0.041	4	160	0.027	4	160	0.068
11:00 - 12:00	4	160	0.011	4	160	0.025	4	160	0.036
12:00 - 13:00	4	160	0.022	4	160	0.020	4	160	0.042
13:00 - 14:00	4	160	0.017	4	160	0.025	4	160	0.042
14:00 - 15:00	4	160	0.028	4	160	0.033	4	160	0.061
15:00 - 16:00	4	160	0.039	4	160	0.036	4	160	0.075
16:00 - 17:00	4	160	0.050	4	160	0.030	4	160	0.080
17:00 - 18:00	4	160	0.053	4	160	0.027	4	160	0.080
18:00 - 19:00	4	160	0.064	4	160	0.044	4	160	0.108
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.393			0.444			0.837

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 BUS/TRAM PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	160	0.000	4	160	0.037	4	160	0.037
08:00 - 09:00	4	160	0.000	4	160	0.067	4	160	0.067
09:00 - 10:00	4	160	0.002	4	160	0.027	4	160	0.029
10:00 - 11:00	4	160	0.006	4	160	0.011	4	160	0.017
11:00 - 12:00	4	160	0.008	4	160	0.013	4	160	0.021
12:00 - 13:00	4	160	0.020	4	160	0.013	4	160	0.033
13:00 - 14:00	4	160	0.011	4	160	0.027	4	160	0.038
14:00 - 15:00	4	160	0.025	4	160	0.022	4	160	0.047
15:00 - 16:00	4	160	0.067	4	160	0.017	4	160	0.084
16:00 - 17:00	4	160	0.025	4	160	0.014	4	160	0.039
17:00 - 18:00	4	160	0.050	4	160	0.009	4	160	0.059
18:00 - 19:00	4	160	0.056	4	160	0.016	4	160	0.072
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.270			0.273			0.543

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 RAIL PASSENGERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	4	160	0.000	4	160	0.016	4	160	0.016
08:00 - 09:00	4	160	0.000	4	160	0.022	4	160	0.022
09:00 - 10:00	4	160	0.000	4	160	0.008	4	160	0.008
10:00 - 11:00	4	160	0.005	4	160	0.002	4	160	0.007
11:00 - 12:00	4	160	0.000	4	160	0.002	4	160	0.002
12:00 - 13:00	4	160	0.003	4	160	0.002	4	160	0.005
13:00 - 14:00	4	160	0.003	4	160	0.003	4	160	0.006
14:00 - 15:00	4	160	0.002	4	160	0.000	4	160	0.002
15:00 - 16:00	4	160	0.003	4	160	0.003	4	160	0.006
16:00 - 17:00	4	160	0.014	4	160	0.002	4	160	0.016
17:00 - 18:00	4	160	0.011	4	160	0.000	4	160	0.011
18:00 - 19:00	4	160	0.014	4	160	0.002	4	160	0.016
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.055			0.062			0.117

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 CARS

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	4	160	0.030	4	160	0.148	4	160	0.178
08:00 - 09:00	4	160	0.042	4	160	0.152	4	160	0.194
09:00 - 10:00	4	160	0.045	4	160	0.045	4	160	0.090
10:00 - 11:00	4	160	0.042	4	160	0.056	4	160	0.098
11:00 - 12:00	4	160	0.033	4	160	0.056	4	160	0.089
12:00 - 13:00	4	160	0.053	4	160	0.070	4	160	0.123
13:00 - 14:00	4	160	0.042	4	160	0.052	4	160	0.094
14:00 - 15:00	4	160	0.041	4	160	0.053	4	160	0.094
15:00 - 16:00	4	160	0.072	4	160	0.045	4	160	0.117
16:00 - 17:00	4	160	0.098	4	160	0.047	4	160	0.145
17:00 - 18:00	4	160	0.139	4	160	0.067	4	160	0.206
18:00 - 19:00	4	160	0.166	4	160	0.083	4	160	0.249
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.803			0.874			1.677

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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED

MULTI-MODAL LGVS

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	4	160	0.002	4	160	0.008	4	160	0.010
08:00 - 09:00	4	160	0.005	4	160	0.006	4	160	0.011
09:00 - 10:00	4	160	0.009	4	160	0.005	4	160	0.014
10:00 - 11:00	4	160	0.009	4	160	0.008	4	160	0.017
11:00 - 12:00	4	160	0.009	4	160	0.011	4	160	0.020
12:00 - 13:00	4	160	0.013	4	160	0.009	4	160	0.022
13:00 - 14:00	4	160	0.005	4	160	0.011	4	160	0.016
14:00 - 15:00	4	160	0.006	4	160	0.005	4	160	0.011
15:00 - 16:00	4	160	0.013	4	160	0.009	4	160	0.022
16:00 - 17:00	4	160	0.013	4	160	0.009	4	160	0.022
17:00 - 18:00	4	160	0.009	4	160	0.006	4	160	0.015
18:00 - 19:00	4	160	0.005	4	160	0.003	4	160	0.008
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.098			0.090			0.188

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-337901-220706-0756

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HF HERTFORDSHIRE	1 days
	SO SLOUGH	1 days
04	EAST ANGLIA	
	NF NORFOLK	1 days
08	NORTH WEST	
	GM GREATER MANCHESTER	2 days
09	NORTH	
	TW TYNE & WEAR	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: 2500 to 5500 (units: sqm)
 Range Selected by User: 2500 to 7500 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 19/10/18

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

Selected survey days:

Monday	2 days
Tuesday	1 days
Thursday	3 days
Friday	1 days

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

Selected survey types:

Manual count	7 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	1
Edge of Town Centre	5
Suburban Area (PPS6 Out of 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:

Commercial Zone	1
Residential Zone	2
Built-Up Zone	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:

Not Known 7 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 Site Operations Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Population within 1 mile:

15,001 to 20,000	2 days
20,001 to 25,000	1 days
25,001 to 50,000	4 days

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

Population within 5 miles:

25,001 to 50,000	1 days
75,001 to 100,000	1 days
125,001 to 250,000	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:

0.6 to 1.0	4 days
1.1 to 1.5	2 days
1.6 to 2.0	1 days

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

Travel Plan:

Yes	2 days
No	5 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	7 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	ES-02-A-12 VICARAGE LANE HAILSHAM	COUNCIL OFFICES	EAST SUSSEX
	Edge of Town Centre Built-Up Zone Total Gross floor area: 3640 sqm <i>Survey date: THURSDAY 26/11/15</i>		
2	GM-02-A-08 FOUNTAIN STREET MANCHESTER	REGUS	GREATER MANCHESTER
	Town Centre Built-Up Zone Total Gross floor area: 3960 sqm <i>Survey date: MONDAY 26/09/16</i>		
3	GM-02-A-09 NEW MOUNT STREET MANCHESTER	LEASED OFFICES	GREATER MANCHESTER
	Edge of Town Centre Built-Up Zone Total Gross floor area: 2500 sqm <i>Survey date: MONDAY 26/09/16</i>		
4	HF-02-A-04 STATION WAY ST ALBANS	OFFICES	HERTFORDSHIRE
	Edge of Town Centre Residential Zone Total Gross floor area: 5000 sqm <i>Survey date: THURSDAY 02/10/14</i>		
5	NF-02-A-03 NORTH QUAY GREAT YARMOUTH	OFFICES	NORFOLK
	Edge of Town Centre Commercial Zone Total Gross floor area: 5500 sqm <i>Survey date: TUESDAY 12/09/17</i>		
6	SO-02-A-02 BATH ROAD SLOUGH	COUNCIL OFFICES	SLOUGH
	Edge of Town Centre Built-Up Zone Total Gross floor area: 5050 sqm <i>Survey date: THURSDAY 27/02/14</i>		
7	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 <i>Survey date: FRIDAY 19/10/18</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.

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): 2.05

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 - 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	7	4350	0.499	7	4350	0.036	7	4350	0.535
08:00 - 09:00	7	4350	1.294	7	4350	0.151	7	4350	1.445
09:00 - 10:00	7	4350	1.232	7	4350	0.338	7	4350	1.570
10:00 - 11:00	7	4350	0.404	7	4350	0.309	7	4350	0.713
11:00 - 12:00	7	4350	0.263	7	4350	0.269	7	4350	0.532
12:00 - 13:00	7	4350	0.371	7	4350	0.450	7	4350	0.821
13:00 - 14:00	7	4350	0.516	7	4350	0.355	7	4350	0.871
14:00 - 15:00	7	4350	0.338	7	4350	0.384	7	4350	0.722
15:00 - 16:00	7	4350	0.299	7	4350	0.499	7	4350	0.798
16:00 - 17:00	7	4350	0.210	7	4350	0.880	7	4350	1.090
17:00 - 18:00	7	4350	0.108	7	4350	1.245	7	4350	1.353
18:00 - 19:00	7	4350	0.049	7	4350	0.499	7	4350	0.548
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			5.583			5.415			10.998

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:	2500 - 5500 (units: sqm)
Survey date range:	01/01/14 - 19/10/18
Number of weekdays (Monday-Friday):	7
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

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

MULTI-MODAL OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 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	7	4350	0.003	7	4350	0.000	7	4350	0.003
08:00 - 09:00	7	4350	0.007	7	4350	0.007	7	4350	0.014
09:00 - 10:00	7	4350	0.003	7	4350	0.007	7	4350	0.010
10:00 - 11:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
11:00 - 12:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
12:00 - 13:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
13:00 - 14:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
14:00 - 15:00	7	4350	0.003	7	4350	0.003	7	4350	0.006
15:00 - 16:00	7	4350	0.007	7	4350	0.007	7	4350	0.014
16:00 - 17:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
17:00 - 18:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
18:00 - 19:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.023			0.024			0.047

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

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

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 - 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	7	4350	0.007	7	4350	0.000	7	4350	0.007
08:00 - 09:00	7	4350	0.062	7	4350	0.000	7	4350	0.062
09:00 - 10:00	7	4350	0.020	7	4350	0.000	7	4350	0.020
10:00 - 11:00	7	4350	0.013	7	4350	0.013	7	4350	0.026
11:00 - 12:00	7	4350	0.013	7	4350	0.007	7	4350	0.020
12:00 - 13:00	7	4350	0.013	7	4350	0.016	7	4350	0.029
13:00 - 14:00	7	4350	0.007	7	4350	0.013	7	4350	0.020
14:00 - 15:00	7	4350	0.000	7	4350	0.007	7	4350	0.007
15:00 - 16:00	7	4350	0.016	7	4350	0.013	7	4350	0.029
16:00 - 17:00	7	4350	0.003	7	4350	0.023	7	4350	0.026
17:00 - 18:00	7	4350	0.000	7	4350	0.039	7	4350	0.039
18:00 - 19:00	7	4350	0.003	7	4350	0.030	7	4350	0.033
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.157			0.161			0.318

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 - 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	7	4350	0.532	7	4350	0.020	7	4350	0.552
08:00 - 09:00	7	4350	1.409	7	4350	0.108	7	4350	1.517
09:00 - 10:00	7	4350	1.389	7	4350	0.319	7	4350	1.708
10:00 - 11:00	7	4350	0.450	7	4350	0.345	7	4350	0.795
11:00 - 12:00	7	4350	0.299	7	4350	0.292	7	4350	0.591
12:00 - 13:00	7	4350	0.447	7	4350	0.539	7	4350	0.986
13:00 - 14:00	7	4350	0.627	7	4350	0.394	7	4350	1.021
14:00 - 15:00	7	4350	0.391	7	4350	0.463	7	4350	0.854
15:00 - 16:00	7	4350	0.332	7	4350	0.591	7	4350	0.923
16:00 - 17:00	7	4350	0.220	7	4350	0.989	7	4350	1.209
17:00 - 18:00	7	4350	0.079	7	4350	1.389	7	4350	1.468
18:00 - 19:00	7	4350	0.033	7	4350	0.568	7	4350	0.601
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			6.208			6.017			12.225

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 - 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	7	4350	0.099	7	4350	0.010	7	4350	0.109
08:00 - 09:00	7	4350	0.305	7	4350	0.030	7	4350	0.335
09:00 - 10:00	7	4350	0.269	7	4350	0.161	7	4350	0.430
10:00 - 11:00	7	4350	0.263	7	4350	0.236	7	4350	0.499
11:00 - 12:00	7	4350	0.282	7	4350	0.319	7	4350	0.601
12:00 - 13:00	7	4350	0.539	7	4350	0.926	7	4350	1.465
13:00 - 14:00	7	4350	0.906	7	4350	0.821	7	4350	1.727
14:00 - 15:00	7	4350	0.558	7	4350	0.227	7	4350	0.785
15:00 - 16:00	7	4350	0.144	7	4350	0.099	7	4350	0.243
16:00 - 17:00	7	4350	0.082	7	4350	0.210	7	4350	0.292
17:00 - 18:00	7	4350	0.026	7	4350	0.332	7	4350	0.358
18:00 - 19:00	7	4350	0.023	7	4350	0.108	7	4350	0.131
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.496			3.479			6.975

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 - 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	7	4350	0.043	7	4350	0.000	7	4350	0.043
08:00 - 09:00	7	4350	0.167	7	4350	0.000	7	4350	0.167
09:00 - 10:00	7	4350	0.230	7	4350	0.030	7	4350	0.260
10:00 - 11:00	7	4350	0.069	7	4350	0.033	7	4350	0.102
11:00 - 12:00	7	4350	0.020	7	4350	0.033	7	4350	0.053
12:00 - 13:00	7	4350	0.030	7	4350	0.138	7	4350	0.168
13:00 - 14:00	7	4350	0.082	7	4350	0.125	7	4350	0.207
14:00 - 15:00	7	4350	0.023	7	4350	0.049	7	4350	0.072
15:00 - 16:00	7	4350	0.039	7	4350	0.039	7	4350	0.078
16:00 - 17:00	7	4350	0.046	7	4350	0.092	7	4350	0.138
17:00 - 18:00	7	4350	0.007	7	4350	0.167	7	4350	0.174
18:00 - 19:00	7	4350	0.003	7	4350	0.076	7	4350	0.079
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.759			0.782			1.541

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 - 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	7	4350	0.010	7	4350	0.010	7	4350	0.020
08:00 - 09:00	7	4350	0.263	7	4350	0.026	7	4350	0.289
09:00 - 10:00	7	4350	0.200	7	4350	0.020	7	4350	0.220
10:00 - 11:00	7	4350	0.030	7	4350	0.026	7	4350	0.056
11:00 - 12:00	7	4350	0.036	7	4350	0.007	7	4350	0.043
12:00 - 13:00	7	4350	0.020	7	4350	0.020	7	4350	0.040
13:00 - 14:00	7	4350	0.056	7	4350	0.092	7	4350	0.148
14:00 - 15:00	7	4350	0.049	7	4350	0.036	7	4350	0.085
15:00 - 16:00	7	4350	0.033	7	4350	0.053	7	4350	0.086
16:00 - 17:00	7	4350	0.026	7	4350	0.076	7	4350	0.102
17:00 - 18:00	7	4350	0.030	7	4350	0.246	7	4350	0.276
18:00 - 19:00	7	4350	0.016	7	4350	0.131	7	4350	0.147
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.769			0.743			1.512

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 - 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	7	4350	0.479	7	4350	0.030	7	4350	0.509
08:00 - 09:00	7	4350	1.232	7	4350	0.108	7	4350	1.340
09:00 - 10:00	7	4350	1.182	7	4350	0.286	7	4350	1.468
10:00 - 11:00	7	4350	0.371	7	4350	0.273	7	4350	0.644
11:00 - 12:00	7	4350	0.230	7	4350	0.240	7	4350	0.470
12:00 - 13:00	7	4350	0.345	7	4350	0.430	7	4350	0.775
13:00 - 14:00	7	4350	0.486	7	4350	0.332	7	4350	0.818
14:00 - 15:00	7	4350	0.312	7	4350	0.348	7	4350	0.660
15:00 - 16:00	7	4350	0.256	7	4350	0.443	7	4350	0.699
16:00 - 17:00	7	4350	0.187	7	4350	0.847	7	4350	1.034
17:00 - 18:00	7	4350	0.092	7	4350	1.228	7	4350	1.320
18:00 - 19:00	7	4350	0.046	7	4350	0.493	7	4350	0.539
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			5.218			5.058			10.276

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 - 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	7	4350	0.013	7	4350	0.003	7	4350	0.016
08:00 - 09:00	7	4350	0.020	7	4350	0.016	7	4350	0.036
09:00 - 10:00	7	4350	0.030	7	4350	0.030	7	4350	0.060
10:00 - 11:00	7	4350	0.020	7	4350	0.023	7	4350	0.043
11:00 - 12:00	7	4350	0.030	7	4350	0.026	7	4350	0.056
12:00 - 13:00	7	4350	0.016	7	4350	0.016	7	4350	0.032
13:00 - 14:00	7	4350	0.030	7	4350	0.020	7	4350	0.050
14:00 - 15:00	7	4350	0.023	7	4350	0.033	7	4350	0.056
15:00 - 16:00	7	4350	0.026	7	4350	0.033	7	4350	0.059
16:00 - 17:00	7	4350	0.013	7	4350	0.020	7	4350	0.033
17:00 - 18:00	7	4350	0.003	7	4350	0.000	7	4350	0.003
18:00 - 19:00	7	4350	0.000	7	4350	0.000	7	4350	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.224			0.220			0.444

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-337901-220706-0704

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
 Category : A - FOOD SUPERSTORE
 MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
06	WEST MIDLANDS	
	WO WORCESTERSHIRE	1 days
09	NORTH	
	TW TYNE & WEAR	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: 1400 to 4780 (units: sqm)
 Range Selected by User: 800 to 5000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 19/10/21

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

Selected survey days:

Tuesday	1 days
Friday	1 days
Saturday	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:

Suburban Area (PPS6 Out of Centre)	1
Neighbourhood Centre (PPS6 Local Centre)	2

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

Selected Location Sub Categories:

Residential Zone	2
Built-Up Zone	1

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

Secondary Filtering selection:

Use Class:

E(a) 3 days

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

Population within 500m Range:

All Surveys Included

Population within 1 mile:

25,001 to 50,000 3 days

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

Population within 5 miles:

125,001 to 250,000

1 days

250,001 to 500,000

2 days

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

Car ownership within 5 miles:

1.1 to 1.5 3 days

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

Petrol filling station:

PFS is present at the site and is included in the count 0 days

PFS is present at the site but is excluded from the count 0 days

There is no PFS at the site 3 days

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

Travel Plan:

No 3 days

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

PTAL Rating:

No PTAL Present 3 days

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

LIST OF SITES relevant to selection parameters

1	ES-01-A-18	WAITROSE	EAST SUSSEX
	NEVILL ROAD		
	BRIGHTON		
	WEST BLATCHINGTON		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	4644 sqm	
	Survey date: SATURDAY	23/09/17	Survey Type: MANUAL
2	TW-01-A-03	M&S FOOD HALL	TYNE & WEAR
	HOLLYWOOD AVENUE		
	NEWCASTLE UPON TYNE		
	GOSFORTH		
	Neighbourhood Centre (PPS6 Local Centre)		
	Built-Up Zone		
	Total Gross floor area:	1400 sqm	
	Survey date: TUESDAY	19/10/21	Survey Type: MANUAL
3	WO-01-A-02	WAITROSE	WORCESTERSHIRE
	LONDON ROAD		
	WORCESTER		
	RED HILL		
	Neighbourhood Centre (PPS6 Local Centre)		
	Residential Zone		
	Total Gross floor area:	4780 sqm	
	Survey date: FRIDAY	27/09/19	Survey Type: MANUAL

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

TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE
 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): 2.09

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	1.450	3	3608	0.952	3	3608	2.402
08:00 - 09:00	3	3608	2.605	3	3608	2.273	3	3608	4.878
09:00 - 10:00	3	3608	3.732	3	3608	2.966	3	3608	6.698
10:00 - 11:00	3	3608	4.508	3	3608	3.511	3	3608	8.019
11:00 - 12:00	3	3608	5.035	3	3608	4.638	3	3608	9.673
12:00 - 13:00	3	3608	5.765	3	3608	5.488	3	3608	11.253
13:00 - 14:00	3	3608	5.368	3	3608	5.645	3	3608	11.013
14:00 - 15:00	3	3608	4.638	3	3608	4.980	3	3608	9.618
15:00 - 16:00	3	3608	4.527	3	3608	5.257	3	3608	9.784
16:00 - 17:00	3	3608	4.481	3	3608	4.666	3	3608	9.147
17:00 - 18:00	3	3608	4.241	3	3608	4.425	3	3608	8.666
18:00 - 19:00	3	3608	3.686	3	3608	4.287	3	3608	7.973
19:00 - 20:00	3	3608	2.143	3	3608	2.568	3	3608	4.711
20:00 - 21:00	3	3608	0.859	3	3608	1.377	3	3608	2.236
21:00 - 22:00	2	4712	0.096	2	4712	0.478	2	4712	0.574
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			53.134			53.511			106.645

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: 1400 - 4780 (units: sqm)
 Survey date date range: 01/01/14 - 19/10/21
 Number of weekdays (Monday-Friday): 2
 Number of Saturdays: 1
 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 01 - RETAIL/A - FOOD SUPERSTORE
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	0.065	3	3608	0.037	3	3608	0.102
08:00 - 09:00	3	3608	0.000	3	3608	0.046	3	3608	0.046
09:00 - 10:00	3	3608	0.028	3	3608	0.018	3	3608	0.046
10:00 - 11:00	3	3608	0.018	3	3608	0.018	3	3608	0.036
11:00 - 12:00	3	3608	0.000	3	3608	0.009	3	3608	0.009
12:00 - 13:00	3	3608	0.009	3	3608	0.009	3	3608	0.018
13:00 - 14:00	3	3608	0.018	3	3608	0.000	3	3608	0.018
14:00 - 15:00	3	3608	0.000	3	3608	0.009	3	3608	0.009
15:00 - 16:00	3	3608	0.000	3	3608	0.009	3	3608	0.009
16:00 - 17:00	3	3608	0.000	3	3608	0.000	3	3608	0.000
17:00 - 18:00	3	3608	0.000	3	3608	0.000	3	3608	0.000
18:00 - 19:00	3	3608	0.000	3	3608	0.000	3	3608	0.000
19:00 - 20:00	3	3608	0.000	3	3608	0.000	3	3608	0.000
20:00 - 21:00	3	3608	0.028	3	3608	0.018	3	3608	0.046
21:00 - 22:00	2	4712	0.000	2	4712	0.011	2	4712	0.011
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.166			0.184			0.350

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 01 - RETAIL/A - FOOD SUPERSTORE
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	0.009	3	3608	0.000	3	3608	0.009
08:00 - 09:00	3	3608	0.018	3	3608	0.028	3	3608	0.046
09:00 - 10:00	3	3608	0.037	3	3608	0.028	3	3608	0.065
10:00 - 11:00	3	3608	0.046	3	3608	0.009	3	3608	0.055
11:00 - 12:00	3	3608	0.018	3	3608	0.028	3	3608	0.046
12:00 - 13:00	3	3608	0.000	3	3608	0.009	3	3608	0.009
13:00 - 14:00	3	3608	0.028	3	3608	0.009	3	3608	0.037
14:00 - 15:00	3	3608	0.018	3	3608	0.037	3	3608	0.055
15:00 - 16:00	3	3608	0.065	3	3608	0.092	3	3608	0.157
16:00 - 17:00	3	3608	0.055	3	3608	0.018	3	3608	0.073
17:00 - 18:00	3	3608	0.028	3	3608	0.083	3	3608	0.111
18:00 - 19:00	3	3608	0.055	3	3608	0.037	3	3608	0.092
19:00 - 20:00	3	3608	0.055	3	3608	0.046	3	3608	0.101
20:00 - 21:00	3	3608	0.018	3	3608	0.028	3	3608	0.046
21:00 - 22:00	2	4712	0.032	2	4712	0.053	2	4712	0.085
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.482			0.505			0.987

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 01 - RETAIL/A - FOOD SUPERSTORE
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	2.217	3	3608	1.386	3	3608	3.603
08:00 - 09:00	3	3608	4.268	3	3608	3.779	3	3608	8.047
09:00 - 10:00	3	3608	5.765	3	3608	4.860	3	3608	10.625
10:00 - 11:00	3	3608	7.206	3	3608	5.626	3	3608	12.832
11:00 - 12:00	3	3608	8.768	3	3608	7.705	3	3608	16.473
12:00 - 13:00	3	3608	9.922	3	3608	9.156	3	3608	19.078
13:00 - 14:00	3	3608	8.989	3	3608	9.026	3	3608	18.015
14:00 - 15:00	3	3608	8.259	3	3608	8.195	3	3608	16.454
15:00 - 16:00	3	3608	7.640	3	3608	9.331	3	3608	16.971
16:00 - 17:00	3	3608	7.409	3	3608	7.576	3	3608	14.985
17:00 - 18:00	3	3608	6.744	3	3608	7.178	3	3608	13.922
18:00 - 19:00	3	3608	6.116	3	3608	7.095	3	3608	13.211
19:00 - 20:00	3	3608	3.474	3	3608	4.333	3	3608	7.807
20:00 - 21:00	3	3608	1.321	3	3608	2.411	3	3608	3.732
21:00 - 22:00	2	4712	0.191	2	4712	0.828	2	4712	1.019
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			88.289			88.485			176.774

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 01 - RETAIL/A - FOOD SUPERSTORE
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	0.286	3	3608	0.231	3	3608	0.517
08:00 - 09:00	3	3608	0.748	3	3608	0.952	3	3608	1.700
09:00 - 10:00	3	3608	0.767	3	3608	0.545	3	3608	1.312
10:00 - 11:00	3	3608	1.275	3	3608	0.841	3	3608	2.116
11:00 - 12:00	3	3608	1.275	3	3608	1.275	3	3608	2.550
12:00 - 13:00	3	3608	1.885	3	3608	1.691	3	3608	3.576
13:00 - 14:00	3	3608	2.023	3	3608	2.217	3	3608	4.240
14:00 - 15:00	3	3608	1.072	3	3608	1.247	3	3608	2.319
15:00 - 16:00	3	3608	1.672	3	3608	1.395	3	3608	3.067
16:00 - 17:00	3	3608	1.552	3	3608	1.691	3	3608	3.243
17:00 - 18:00	3	3608	0.998	3	3608	1.321	3	3608	2.319
18:00 - 19:00	3	3608	0.711	3	3608	0.998	3	3608	1.709
19:00 - 20:00	3	3608	0.443	3	3608	0.582	3	3608	1.025
20:00 - 21:00	3	3608	0.305	3	3608	0.277	3	3608	0.582
21:00 - 22:00	2	4712	0.032	2	4712	0.085	2	4712	0.117
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			15.044			15.348			30.392

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

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

TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	0.120	3	3608	0.074	3	3608	0.194
08:00 - 09:00	3	3608	0.573	3	3608	0.286	3	3608	0.859
09:00 - 10:00	3	3608	0.490	3	3608	0.397	3	3608	0.887
10:00 - 11:00	3	3608	0.527	3	3608	0.407	3	3608	0.934
11:00 - 12:00	3	3608	0.545	3	3608	0.730	3	3608	1.275
12:00 - 13:00	3	3608	0.804	3	3608	0.684	3	3608	1.488
13:00 - 14:00	3	3608	0.693	3	3608	0.656	3	3608	1.349
14:00 - 15:00	3	3608	0.564	3	3608	0.545	3	3608	1.109
15:00 - 16:00	3	3608	0.665	3	3608	0.665	3	3608	1.330
16:00 - 17:00	3	3608	0.674	3	3608	0.601	3	3608	1.275
17:00 - 18:00	3	3608	0.203	3	3608	0.379	3	3608	0.582
18:00 - 19:00	3	3608	0.111	3	3608	0.277	3	3608	0.388
19:00 - 20:00	3	3608	0.083	3	3608	0.129	3	3608	0.212
20:00 - 21:00	3	3608	0.046	3	3608	0.083	3	3608	0.129
21:00 - 22:00	2	4712	0.011	2	4712	0.149	2	4712	0.160
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			6.109			6.062			12.171

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 01 - RETAIL/A - FOOD SUPERSTORE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	0.018	3	3608	0.009	3	3608	0.027
08:00 - 09:00	3	3608	0.120	3	3608	0.046	3	3608	0.166
09:00 - 10:00	3	3608	0.065	3	3608	0.083	3	3608	0.148
10:00 - 11:00	3	3608	0.185	3	3608	0.148	3	3608	0.333
11:00 - 12:00	3	3608	0.120	3	3608	0.111	3	3608	0.231
12:00 - 13:00	3	3608	0.092	3	3608	0.083	3	3608	0.175
13:00 - 14:00	3	3608	0.102	3	3608	0.092	3	3608	0.194
14:00 - 15:00	3	3608	0.092	3	3608	0.120	3	3608	0.212
15:00 - 16:00	3	3608	0.129	3	3608	0.055	3	3608	0.184
16:00 - 17:00	3	3608	0.139	3	3608	0.065	3	3608	0.204
17:00 - 18:00	3	3608	0.083	3	3608	0.120	3	3608	0.203
18:00 - 19:00	3	3608	0.111	3	3608	0.157	3	3608	0.268
19:00 - 20:00	3	3608	0.055	3	3608	0.065	3	3608	0.120
20:00 - 21:00	3	3608	0.018	3	3608	0.028	3	3608	0.046
21:00 - 22:00	2	4712	0.000	2	4712	0.096	2	4712	0.096
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.329			1.278			2.607

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 01 - RETAIL/A - FOOD SUPERSTORE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	1.256	3	3608	0.850	3	3608	2.106
08:00 - 09:00	3	3608	2.467	3	3608	2.079	3	3608	4.546
09:00 - 10:00	3	3608	3.501	3	3608	2.772	3	3608	6.273
10:00 - 11:00	3	3608	4.278	3	3608	3.243	3	3608	7.521
11:00 - 12:00	3	3608	4.850	3	3608	4.472	3	3608	9.322
12:00 - 13:00	3	3608	5.534	3	3608	5.303	3	3608	10.837
13:00 - 14:00	3	3608	5.164	3	3608	5.414	3	3608	10.578
14:00 - 15:00	3	3608	4.435	3	3608	4.739	3	3608	9.174
15:00 - 16:00	3	3608	4.416	3	3608	5.127	3	3608	9.543
16:00 - 17:00	3	3608	4.287	3	3608	4.481	3	3608	8.768
17:00 - 18:00	3	3608	4.000	3	3608	4.176	3	3608	8.176
18:00 - 19:00	3	3608	3.594	3	3608	4.176	3	3608	7.770
19:00 - 20:00	3	3608	1.986	3	3608	2.421	3	3608	4.407
20:00 - 21:00	3	3608	0.776	3	3608	1.303	3	3608	2.079
21:00 - 22:00	2	4712	0.096	2	4712	0.435	2	4712	0.531
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			50.640			50.991			101.631

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 01 - RETAIL/A - FOOD SUPERSTORE
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	3	3608	0.111	3	3608	0.055	3	3608	0.166
08:00 - 09:00	3	3608	0.102	3	3608	0.111	3	3608	0.213
09:00 - 10:00	3	3608	0.166	3	3608	0.139	3	3608	0.305
10:00 - 11:00	3	3608	0.176	3	3608	0.203	3	3608	0.379
11:00 - 12:00	3	3608	0.148	3	3608	0.129	3	3608	0.277
12:00 - 13:00	3	3608	0.157	3	3608	0.129	3	3608	0.286
13:00 - 14:00	3	3608	0.139	3	3608	0.166	3	3608	0.305
14:00 - 15:00	3	3608	0.176	3	3608	0.194	3	3608	0.370
15:00 - 16:00	3	3608	0.083	3	3608	0.102	3	3608	0.185
16:00 - 17:00	3	3608	0.157	3	3608	0.148	3	3608	0.305
17:00 - 18:00	3	3608	0.203	3	3608	0.203	3	3608	0.406
18:00 - 19:00	3	3608	0.055	3	3608	0.074	3	3608	0.129
19:00 - 20:00	3	3608	0.139	3	3608	0.129	3	3608	0.268
20:00 - 21:00	3	3608	0.046	3	3608	0.046	3	3608	0.092
21:00 - 22:00	2	4712	0.000	2	4712	0.032	2	4712	0.032
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.858			1.860			3.718

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-337901-220706-0735

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK
Category : K - CAFE
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

05 EAST MIDLANDS
LN LINCOLNSHIRE 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: 190 to 190 (units: sqm)
Range Selected by User: 190 to 190 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 12/10/21

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

Selected survey days:

Tuesday 1 days

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

Selected survey types:

Manual count 1 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 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

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:

E(b) 1 days

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

Population within 500m Range:

All Surveys Included

Secondary Filtering selection (Cont.):

Population within 1 mile:

15,001 to 20,000 1 days

*This data displays the number of selected surveys within stated 1-mile radii of population.*Population within 5 miles:

50,001 to 75,000 1 days

*This data displays the number of selected surveys within stated 5-mile radii of population.*Car ownership within 5 miles:

0.6 to 1.0 1 days

*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 1 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 1 days

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

LIST OF SITES relevant to selection parameters

1	LN-06-K-01	CAFÉ & TEA ROOM	LINCOLNSHIRE
	RED LION SQUARE		
	STAMFORD		
	Town Centre		
	Built-Up Zone		
	Total Gross floor area:	190 sqm	
	Survey date: TUESDAY	12/10/21	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 06 - HOTEL, FOOD & DRINK/K - CAFE

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): 3.64

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.526	1	190	0.000	1	190	0.526
09:00 - 10:00	1	190	3.684	1	190	2.105	1	190	5.789
10:00 - 11:00	1	190	4.211	1	190	4.211	1	190	8.422
11:00 - 12:00	1	190	4.211	1	190	3.684	1	190	7.895
12:00 - 13:00	1	190	4.737	1	190	5.263	1	190	10.000
13:00 - 14:00	1	190	4.211	1	190	4.211	1	190	8.422
14:00 - 15:00	1	190	2.632	1	190	3.684	1	190	6.316
15:00 - 16:00	1	190	2.632	1	190	3.158	1	190	5.790
16:00 - 17:00	1	190	0.526	1	190	1.053	1	190	1.579
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			27.370			27.369			54.739

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: 190 - 190 (units: sqm)
Survey date date range: 01/01/14 - 12/10/21
Number of weekdays (Monday-Friday): 1
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 06 - HOTEL, FOOD & DRINK/K - CAFE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.000	1	190	0.000	1	190	0.000
09:00 - 10:00	1	190	0.526	1	190	0.526	1	190	1.052
10:00 - 11:00	1	190	0.000	1	190	0.000	1	190	0.000
11:00 - 12:00	1	190	0.000	1	190	0.000	1	190	0.000
12:00 - 13:00	1	190	1.053	1	190	0.526	1	190	1.579
13:00 - 14:00	1	190	0.000	1	190	0.526	1	190	0.526
14:00 - 15:00	1	190	0.000	1	190	0.000	1	190	0.000
15:00 - 16:00	1	190	0.000	1	190	0.000	1	190	0.000
16:00 - 17:00	1	190	0.000	1	190	0.000	1	190	0.000
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.579			1.578			3.157

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

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

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.526	1	190	0.000	1	190	0.526
09:00 - 10:00	1	190	5.263	1	190	2.632	1	190	7.895
10:00 - 11:00	1	190	5.789	1	190	5.263	1	190	11.052
11:00 - 12:00	1	190	5.263	1	190	5.263	1	190	10.526
12:00 - 13:00	1	190	5.789	1	190	6.842	1	190	12.631
13:00 - 14:00	1	190	5.789	1	190	5.789	1	190	11.578
14:00 - 15:00	1	190	3.158	1	190	5.263	1	190	8.421
15:00 - 16:00	1	190	3.684	1	190	4.737	1	190	8.421
16:00 - 17:00	1	190	0.526	1	190	1.053	1	190	1.579
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			35.787			36.842			72.629

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 06 - HOTEL, FOOD & DRINK/K - CAFE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.526	1	190	0.000	1	190	0.526
09:00 - 10:00	1	190	8.421	1	190	4.211	1	190	12.632
10:00 - 11:00	1	190	6.842	1	190	6.316	1	190	13.158
11:00 - 12:00	1	190	9.474	1	190	9.474	1	190	18.948
12:00 - 13:00	1	190	10.000	1	190	8.947	1	190	18.947
13:00 - 14:00	1	190	7.895	1	190	8.947	1	190	16.842
14:00 - 15:00	1	190	5.263	1	190	5.263	1	190	10.526
15:00 - 16:00	1	190	4.737	1	190	6.316	1	190	11.053
16:00 - 17:00	1	190	0.526	1	190	4.211	1	190	4.737
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			53.684			53.685			107.369

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 06 - HOTEL, FOOD & DRINK/K - CAFE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.526	1	190	0.000	1	190	0.526
09:00 - 10:00	1	190	2.632	1	190	1.053	1	190	3.685
10:00 - 11:00	1	190	1.579	1	190	1.053	1	190	2.632
11:00 - 12:00	1	190	1.053	1	190	0.000	1	190	1.053
12:00 - 13:00	1	190	1.053	1	190	2.632	1	190	3.685
13:00 - 14:00	1	190	0.000	1	190	1.053	1	190	1.053
14:00 - 15:00	1	190	0.526	1	190	0.526	1	190	1.052
15:00 - 16:00	1	190	0.526	1	190	0.000	1	190	0.526
16:00 - 17:00	1	190	0.000	1	190	0.526	1	190	0.526
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			7.895			6.843			14.738

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 06 - HOTEL, FOOD & DRINK/K - CAFE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.000	1	190	0.000	1	190	0.000
09:00 - 10:00	1	190	0.000	1	190	1.579	1	190	1.579
10:00 - 11:00	1	190	0.000	1	190	0.000	1	190	0.000
11:00 - 12:00	1	190	0.000	1	190	0.000	1	190	0.000
12:00 - 13:00	1	190	0.000	1	190	0.000	1	190	0.000
13:00 - 14:00	1	190	0.000	1	190	0.000	1	190	0.000
14:00 - 15:00	1	190	0.000	1	190	0.000	1	190	0.000
15:00 - 16:00	1	190	0.000	1	190	0.000	1	190	0.000
16:00 - 17:00	1	190	0.000	1	190	0.000	1	190	0.000
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			1.579			1.579

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 06 - HOTEL, FOOD & DRINK/K - CAFE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.526	1	190	0.000	1	190	0.526
09:00 - 10:00	1	190	3.158	1	190	1.579	1	190	4.737
10:00 - 11:00	1	190	3.684	1	190	3.684	1	190	7.368
11:00 - 12:00	1	190	3.684	1	190	3.158	1	190	6.842
12:00 - 13:00	1	190	4.737	1	190	5.263	1	190	10.000
13:00 - 14:00	1	190	3.684	1	190	3.684	1	190	7.368
14:00 - 15:00	1	190	2.105	1	190	3.158	1	190	5.263
15:00 - 16:00	1	190	2.632	1	190	3.158	1	190	5.790
16:00 - 17:00	1	190	0.526	1	190	1.053	1	190	1.579
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			24.736			24.737			49.473

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 06 - HOTEL, FOOD & DRINK/K - CAFE

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00									
08:00 - 09:00	1	190	0.000	1	190	0.000	1	190	0.000
09:00 - 10:00	1	190	0.526	1	190	0.526	1	190	1.052
10:00 - 11:00	1	190	0.000	1	190	0.000	1	190	0.000
11:00 - 12:00	1	190	0.000	1	190	0.000	1	190	0.000
12:00 - 13:00	1	190	0.000	1	190	0.000	1	190	0.000
13:00 - 14:00	1	190	0.000	1	190	0.000	1	190	0.000
14:00 - 15:00	1	190	0.000	1	190	0.000	1	190	0.000
15:00 - 16:00	1	190	0.000	1	190	0.000	1	190	0.000
16:00 - 17:00	1	190	0.000	1	190	0.000	1	190	0.000
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.526			0.526			1.052

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-337901-220706-0702

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK
 Category : C - PUB/RESTAURANT
 MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HC HAMPSHIRE	2 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	1 days
	NR NORTHAMPTONSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	WY WEST YORKSHIRE	1 days
08	NORTH WEST	
	LC LANCASHIRE	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: Gross floor area
 Actual Range: 600 to 830 (units: sqm)
 Range Selected by User: 494 to 1481 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 10/09/21

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

Selected survey days:

Tuesday	2 days
Thursday	2 days
Friday	2 days
Saturday	1 days

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

Selected survey types:

Manual count	7 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	1
Edge of Town Centre	1
Suburban Area (PPS6 Out of Centre)	1
Edge of Town	4

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

Selected Location Sub Categories:

Industrial Zone	2
Commercial Zone	1
Residential Zone	1
Retail Zone	1
Built-Up Zone	1
No Sub Category	1

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

Secondary Filtering selection:

Use Class:

Sui Generis 7 days

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

Population within 500m Range:

All Surveys Included

Population within 1 mile:

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

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

Population within 5 miles:

125,001 to 250,000	6 days
250,001 to 500,000	1 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	4 days
1.1 to 1.5	1 days
1.6 to 2.0	1 days

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

Travel Plan:

No 7 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 7 days

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

LIST OF SITES relevant to selection parameters

1	HC-06-C-04 APOLLO RISE FARNBOROUGH COVE Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: <i>Survey date: TUESDAY</i>	PUB/RESTAURANT 615 sqm 11/06/19	HAMPSHIRE <i>Survey Type: MANUAL</i>
2	HC-06-C-06 SHETLAND ROAD BASINGSTOKE Edge of Town Residential Zone Total Gross floor area: <i>Survey date: FRIDAY</i>	PUB/RESTAURANT 652 sqm 10/09/21	HAMPSHIRE <i>Survey Type: MANUAL</i>
3	LC-06-C-01 MANCHESTER ROAD BURNLEY Edge of Town Centre No Sub Category Total Gross floor area: <i>Survey date: THURSDAY</i>	FAYRE & SQUARE 830 sqm 29/09/16	LANCASHIRE <i>Survey Type: MANUAL</i>
4	LC-06-C-04 ST JAMES STREET BURNLEY Town Centre Built-Up Zone Total Gross floor area: <i>Survey date: THURSDAY</i>	PUB/RESTAURANT 600 sqm 29/09/16	LANCASHIRE <i>Survey Type: MANUAL</i>
5	LN-06-C-01 CRUSADER ROAD LINCOLN NEW BOULTHAM Edge of Town Retail Zone Total Gross floor area: <i>Survey date: TUESDAY</i>	FLAMING GRILL 760 sqm 10/10/17	LINCOLNSHIRE <i>Survey Type: MANUAL</i>
6	NR-06-C-01 BEDFORD ROAD NORTHAMPTON BRACKMILLS Edge of Town Commercial Zone Total Gross floor area: <i>Survey date: FRIDAY</i>	PUB/RESTAURANT 620 sqm 11/11/16	NORTHAMPTONSHIRE <i>Survey Type: MANUAL</i>
7	WY-06-C-05 PIONEER WAY CASTLEFORD Edge of Town Industrial Zone Total Gross floor area: <i>Survey date: SATURDAY</i>	PUB/RESTAURANT 694 sqm 20/05/17	WEST YORKSHIRE <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.

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT
 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): 2.32

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.825	6	687	0.510	6	687	1.335
11:00 - 12:00	7	682	1.153	7	682	0.545	7	682	1.698
12:00 - 13:00	7	682	3.060	7	682	0.880	7	682	3.940
13:00 - 14:00	7	682	2.746	7	682	2.431	7	682	5.177
14:00 - 15:00	7	682	1.740	7	682	2.536	7	682	4.276
15:00 - 16:00	7	682	1.677	7	682	1.865	7	682	3.542
16:00 - 17:00	7	682	2.117	7	682	1.782	7	682	3.899
17:00 - 18:00	7	682	2.536	7	682	1.656	7	682	4.192
18:00 - 19:00	7	682	2.494	7	682	2.494	7	682	4.988
19:00 - 20:00	7	682	2.389	7	682	2.473	7	682	4.862
20:00 - 21:00	7	682	1.551	7	682	2.557	7	682	4.108
21:00 - 22:00	7	682	1.027	7	682	1.572	7	682	2.599
22:00 - 23:00	7	682	0.314	7	682	1.740	7	682	2.054
23:00 - 24:00	4	701	0.071	4	701	0.499	4	701	0.570
Total Rates:			23.700			23.540			47.240

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: 600 - 830 (units: sqm)
 Survey date date range: 01/01/14 - 10/09/21
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 1
 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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.000	6	687	0.000	6	687	0.000
11:00 - 12:00	7	682	0.000	7	682	0.000	7	682	0.000
12:00 - 13:00	7	682	0.000	7	682	0.000	7	682	0.000
13:00 - 14:00	7	682	0.000	7	682	0.000	7	682	0.000
14:00 - 15:00	7	682	0.021	7	682	0.021	7	682	0.042
15:00 - 16:00	7	682	0.000	7	682	0.000	7	682	0.000
16:00 - 17:00	7	682	0.000	7	682	0.000	7	682	0.000
17:00 - 18:00	7	682	0.000	7	682	0.000	7	682	0.000
18:00 - 19:00	7	682	0.000	7	682	0.000	7	682	0.000
19:00 - 20:00	7	682	0.000	7	682	0.000	7	682	0.000
20:00 - 21:00	7	682	0.000	7	682	0.000	7	682	0.000
21:00 - 22:00	7	682	0.000	7	682	0.000	7	682	0.000
22:00 - 23:00	7	682	0.000	7	682	0.000	7	682	0.000
23:00 - 24:00	4	701	0.000	4	701	0.000	4	701	0.000
Total Rates:			0.021			0.021			0.042

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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.000	6	687	0.000	6	687	0.000
11:00 - 12:00	7	682	0.000	7	682	0.000	7	682	0.000
12:00 - 13:00	7	682	0.000	7	682	0.000	7	682	0.000
13:00 - 14:00	7	682	0.063	7	682	0.000	7	682	0.063
14:00 - 15:00	7	682	0.021	7	682	0.042	7	682	0.063
15:00 - 16:00	7	682	0.021	7	682	0.000	7	682	0.021
16:00 - 17:00	7	682	0.000	7	682	0.021	7	682	0.021
17:00 - 18:00	7	682	0.021	7	682	0.021	7	682	0.042
18:00 - 19:00	7	682	0.000	7	682	0.000	7	682	0.000
19:00 - 20:00	7	682	0.000	7	682	0.021	7	682	0.021
20:00 - 21:00	7	682	0.000	7	682	0.000	7	682	0.000
21:00 - 22:00	7	682	0.000	7	682	0.000	7	682	0.000
22:00 - 23:00	7	682	0.000	7	682	0.021	7	682	0.021
23:00 - 24:00	4	701	0.000	4	701	0.071	4	701	0.071
Total Rates:			0.126			0.197			0.323

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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	1.238	6	687	0.704	6	687	1.942
11:00 - 12:00	7	682	2.138	7	682	0.692	7	682	2.830
12:00 - 13:00	7	682	5.617	7	682	1.320	7	682	6.937
13:00 - 14:00	7	682	5.282	7	682	4.171	7	682	9.453
14:00 - 15:00	7	682	2.746	7	682	5.408	7	682	8.154
15:00 - 16:00	7	682	3.039	7	682	3.500	7	682	6.539
16:00 - 17:00	7	682	3.794	7	682	3.479	7	682	7.273
17:00 - 18:00	7	682	4.171	7	682	2.515	7	682	6.686
18:00 - 19:00	7	682	4.569	7	682	4.423	7	682	8.992
19:00 - 20:00	7	682	4.108	7	682	4.653	7	682	8.761
20:00 - 21:00	7	682	2.557	7	682	4.485	7	682	7.042
21:00 - 22:00	7	682	2.138	7	682	2.913	7	682	5.051
22:00 - 23:00	7	682	0.503	7	682	3.291	7	682	3.794
23:00 - 24:00	4	701	0.071	4	701	0.713	4	701	0.784
Total Rates:			41.971			42.267			84.238

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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT
 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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.097	6	687	0.024	6	687	0.121
11:00 - 12:00	7	682	0.231	7	682	0.021	7	682	0.252
12:00 - 13:00	7	682	0.838	7	682	0.252	7	682	1.090
13:00 - 14:00	7	682	0.755	7	682	1.006	7	682	1.761
14:00 - 15:00	7	682	1.006	7	682	0.629	7	682	1.635
15:00 - 16:00	7	682	1.467	7	682	1.404	7	682	2.871
16:00 - 17:00	7	682	1.237	7	682	1.341	7	682	2.578
17:00 - 18:00	7	682	0.587	7	682	0.524	7	682	1.111
18:00 - 19:00	7	682	0.545	7	682	0.566	7	682	1.111
19:00 - 20:00	7	682	1.216	7	682	0.964	7	682	2.180
20:00 - 21:00	7	682	0.692	7	682	0.755	7	682	1.447
21:00 - 22:00	7	682	0.524	7	682	0.755	7	682	1.279
22:00 - 23:00	7	682	0.126	7	682	0.482	7	682	0.608
23:00 - 24:00	4	701	0.036	4	701	0.428	4	701	0.464
Total Rates:			9.357			9.151			18.508

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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.024	6	687	0.000	6	687	0.024
11:00 - 12:00	7	682	0.063	7	682	0.000	7	682	0.063
12:00 - 13:00	7	682	0.335	7	682	0.000	7	682	0.335
13:00 - 14:00	7	682	0.189	7	682	0.210	7	682	0.399
14:00 - 15:00	7	682	0.314	7	682	0.231	7	682	0.545
15:00 - 16:00	7	682	0.587	7	682	0.524	7	682	1.111
16:00 - 17:00	7	682	0.461	7	682	0.524	7	682	0.985
17:00 - 18:00	7	682	0.210	7	682	0.210	7	682	0.420
18:00 - 19:00	7	682	0.168	7	682	0.189	7	682	0.357
19:00 - 20:00	7	682	0.314	7	682	0.356	7	682	0.670
20:00 - 21:00	7	682	0.147	7	682	0.231	7	682	0.378
21:00 - 22:00	7	682	0.126	7	682	0.252	7	682	0.378
22:00 - 23:00	7	682	0.063	7	682	0.105	7	682	0.168
23:00 - 24:00	4	701	0.000	4	701	0.178	4	701	0.178
Total Rates:			3.001			3.010			6.011

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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.000	6	687	0.000	6	687	0.000
11:00 - 12:00	7	682	0.000	7	682	0.000	7	682	0.000
12:00 - 13:00	7	682	0.063	7	682	0.000	7	682	0.063
13:00 - 14:00	7	682	0.021	7	682	0.000	7	682	0.021
14:00 - 15:00	7	682	0.042	7	682	0.084	7	682	0.126
15:00 - 16:00	7	682	0.021	7	682	0.021	7	682	0.042
16:00 - 17:00	7	682	0.000	7	682	0.042	7	682	0.042
17:00 - 18:00	7	682	0.042	7	682	0.021	7	682	0.063
18:00 - 19:00	7	682	0.042	7	682	0.000	7	682	0.042
19:00 - 20:00	7	682	0.000	7	682	0.000	7	682	0.000
20:00 - 21:00	7	682	0.000	7	682	0.000	7	682	0.000
21:00 - 22:00	7	682	0.000	7	682	0.021	7	682	0.021
22:00 - 23:00	7	682	0.000	7	682	0.063	7	682	0.063
23:00 - 24:00	4	701	0.000	4	701	0.000	4	701	0.000
Total Rates:			0.231			0.252			0.483

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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.753	6	687	0.437	6	687	1.190
11:00 - 12:00	7	682	1.069	7	682	0.461	7	682	1.530
12:00 - 13:00	7	682	2.892	7	682	0.713	7	682	3.605
13:00 - 14:00	7	682	2.410	7	682	2.117	7	682	4.527
14:00 - 15:00	7	682	1.551	7	682	2.368	7	682	3.919
15:00 - 16:00	7	682	1.530	7	682	1.719	7	682	3.249
16:00 - 17:00	7	682	1.886	7	682	1.635	7	682	3.521
17:00 - 18:00	7	682	2.368	7	682	1.467	7	682	3.835
18:00 - 19:00	7	682	2.222	7	682	2.348	7	682	4.570
19:00 - 20:00	7	682	2.054	7	682	1.991	7	682	4.045
20:00 - 21:00	7	682	1.425	7	682	2.368	7	682	3.793
21:00 - 22:00	7	682	0.859	7	682	1.404	7	682	2.263
22:00 - 23:00	7	682	0.293	7	682	1.698	7	682	1.991
23:00 - 24:00	4	701	0.071	4	701	0.499	4	701	0.570
Total Rates:			21.383			21.225			42.608

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 06 - HOTEL, FOOD & DRINK/C - PUB/RESTAURANT

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 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	600	0.000	1	600	0.000	1	600	0.000
08:00 - 09:00	1	600	0.000	1	600	0.000	1	600	0.000
09:00 - 10:00	1	600	0.000	1	600	0.000	1	600	0.000
10:00 - 11:00	6	687	0.024	6	687	0.024	6	687	0.048
11:00 - 12:00	7	682	0.000	7	682	0.000	7	682	0.000
12:00 - 13:00	7	682	0.021	7	682	0.021	7	682	0.042
13:00 - 14:00	7	682	0.084	7	682	0.042	7	682	0.126
14:00 - 15:00	7	682	0.063	7	682	0.042	7	682	0.105
15:00 - 16:00	7	682	0.063	7	682	0.063	7	682	0.126
16:00 - 17:00	7	682	0.147	7	682	0.084	7	682	0.231
17:00 - 18:00	7	682	0.063	7	682	0.063	7	682	0.126
18:00 - 19:00	7	682	0.168	7	682	0.042	7	682	0.210
19:00 - 20:00	7	682	0.042	7	682	0.189	7	682	0.231
20:00 - 21:00	7	682	0.021	7	682	0.084	7	682	0.105
21:00 - 22:00	7	682	0.021	7	682	0.021	7	682	0.042
22:00 - 23:00	7	682	0.000	7	682	0.021	7	682	0.021
23:00 - 24:00	4	701	0.000	4	701	0.000	4	701	0.000
Total Rates:			0.717			0.696			1.413

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-337901-220706-0723

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

03	SOUTH WEST	
	DV DEVON	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	WY WEST YORKSHIRE	3 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: 1776 to 4328 (units: sqm)
 Range Selected by User: 1502 to 4506 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 03/07/17

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

Selected survey days:

Monday	3 days
Tuesday	2 days

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

Selected survey types:

Manual count	5 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	1
Edge of Town	4

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

Selected Location Sub Categories:

Industrial Zone	2
Development Zone	1
No Sub Category	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.

Secondary Filtering selection:

Use Class:

Not Known 5 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 Site Operations Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000 1 days

15,001 to 20,000 1 days

25,001 to 50,000 3 days

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

Population within 5 miles:

125,001 to 250,000 5 days

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

Car ownership within 5 miles:

0.6 to 1.0 3 days

1.1 to 1.5 1 days

1.6 to 2.0 1 days

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

Travel Plan:

No 5 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 5 days

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

LIST OF SITES relevant to selection parameters

1	CA-02-D-04 LINCOLN ROAD PETERBOROUGH	INDUSTRIAL ESTATE	CAMBRI DGESHI RE
	Suburban Area (PPS6 Out of Centre) No Sub Category Total Gross floor area: 4133 sqm <i>Survey date: TUESDAY 02/12/14</i>		
2	DV-02-D-07 BITTERN ROAD EXETER	INDUSTRIAL ESTATE	DEVON
	SOWTON IND. ESTATE Edge of Town Industrial Zone Total Gross floor area: 3600 sqm <i>Survey date: MONDAY 03/07/17</i>		
3	WY-02-D-05 CARR WOOD ROAD CASTLEFORD	INDUSTRIAL ESTATE	WEST YORKSHIRE
	Edge of Town Development Zone Total Gross floor area: 1776 sqm <i>Survey date: MONDAY 22/05/17</i>		
4	WY-02-D-06 PIONEER WAY CASTLEFORD	INDUSTRIAL ESTATE (PART)	WEST YORKSHIRE
	Edge of Town Industrial Zone Total Gross floor area: 4328 sqm <i>Survey date: TUESDAY 23/05/17</i>		
5	WY-02-D-07 THUNDERHEAD RIDGE RD CASTLEFORD GLASSHOUGHTON	INDUSTRIAL ESTATE	WEST YORKSHIRE
	Edge of Town No Sub Category Total Gross floor area: 3191 sqm <i>Survey date: MONDAY 15/05/17</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.

TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE
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): 1.32

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 - 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	5	3406	0.628	5	3406	0.241	5	3406	0.869
08:00 - 09:00	5	3406	0.910	5	3406	0.646	5	3406	1.556
09:00 - 10:00	5	3406	0.687	5	3406	0.617	5	3406	1.304
10:00 - 11:00	5	3406	0.834	5	3406	0.840	5	3406	1.674
11:00 - 12:00	5	3406	0.899	5	3406	0.987	5	3406	1.886
12:00 - 13:00	5	3406	0.951	5	3406	0.922	5	3406	1.873
13:00 - 14:00	5	3406	0.805	5	3406	0.705	5	3406	1.510
14:00 - 15:00	5	3406	0.769	5	3406	0.763	5	3406	1.532
15:00 - 16:00	5	3406	0.611	5	3406	0.652	5	3406	1.263
16:00 - 17:00	5	3406	0.540	5	3406	0.716	5	3406	1.256
17:00 - 18:00	5	3406	0.305	5	3406	0.652	5	3406	0.957
18:00 - 19:00	5	3406	0.117	5	3406	0.235	5	3406	0.352
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			8.056			7.976			16.032

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

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

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Parameter summary

Trip rate parameter range selected:	1776 - 4328 (units: sqm)
Survey date range:	01/01/14 - 03/07/17
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

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 - 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	5	3406	0.029	5	3406	0.018	5	3406	0.047
08:00 - 09:00	5	3406	0.100	5	3406	0.070	5	3406	0.170
09:00 - 10:00	5	3406	0.047	5	3406	0.053	5	3406	0.100
10:00 - 11:00	5	3406	0.053	5	3406	0.065	5	3406	0.118
11:00 - 12:00	5	3406	0.065	5	3406	0.088	5	3406	0.153
12:00 - 13:00	5	3406	0.047	5	3406	0.035	5	3406	0.082
13:00 - 14:00	5	3406	0.035	5	3406	0.023	5	3406	0.058
14:00 - 15:00	5	3406	0.047	5	3406	0.041	5	3406	0.088
15:00 - 16:00	5	3406	0.059	5	3406	0.035	5	3406	0.094
16:00 - 17:00	5	3406	0.023	5	3406	0.029	5	3406	0.052
17:00 - 18:00	5	3406	0.023	5	3406	0.023	5	3406	0.046
18:00 - 19:00	5	3406	0.006	5	3406	0.012	5	3406	0.018
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.534			0.492			1.026

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

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

TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

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 - 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	5	3406	0.018	5	3406	0.000	5	3406	0.018
08:00 - 09:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
09:00 - 10:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
10:00 - 11:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
11:00 - 12:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
12:00 - 13:00	5	3406	0.006	5	3406	0.000	5	3406	0.006
13:00 - 14:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
14:00 - 15:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
15:00 - 16:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
16:00 - 17:00	5	3406	0.000	5	3406	0.006	5	3406	0.006
17:00 - 18:00	5	3406	0.000	5	3406	0.018	5	3406	0.018
18:00 - 19:00	5	3406	0.000	5	3406	0.000	5	3406	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.024			0.024			0.048

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

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

TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

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 - 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	5	3406	0.763	5	3406	0.288	5	3406	1.051
08:00 - 09:00	5	3406	1.057	5	3406	0.787	5	3406	1.844
09:00 - 10:00	5	3406	0.857	5	3406	0.734	5	3406	1.591
10:00 - 11:00	5	3406	1.086	5	3406	1.092	5	3406	2.178
11:00 - 12:00	5	3406	1.157	5	3406	1.280	5	3406	2.437
12:00 - 13:00	5	3406	1.222	5	3406	1.169	5	3406	2.391
13:00 - 14:00	5	3406	0.987	5	3406	0.875	5	3406	1.862
14:00 - 15:00	5	3406	0.957	5	3406	0.992	5	3406	1.949
15:00 - 16:00	5	3406	0.775	5	3406	0.910	5	3406	1.685
16:00 - 17:00	5	3406	0.634	5	3406	0.893	5	3406	1.527
17:00 - 18:00	5	3406	0.393	5	3406	0.810	5	3406	1.203
18:00 - 19:00	5	3406	0.135	5	3406	0.294	5	3406	0.429
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			10.023			10.124			20.147

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/D - INDUSTRIAL ESTATE

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 - 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	5	3406	0.047	5	3406	0.012	5	3406	0.059
08:00 - 09:00	5	3406	0.023	5	3406	0.012	5	3406	0.035
09:00 - 10:00	5	3406	0.029	5	3406	0.023	5	3406	0.052
10:00 - 11:00	5	3406	0.023	5	3406	0.029	5	3406	0.052
11:00 - 12:00	5	3406	0.018	5	3406	0.018	5	3406	0.036
12:00 - 13:00	5	3406	0.047	5	3406	0.041	5	3406	0.088
13:00 - 14:00	5	3406	0.029	5	3406	0.041	5	3406	0.070
14:00 - 15:00	5	3406	0.018	5	3406	0.023	5	3406	0.041
15:00 - 16:00	5	3406	0.041	5	3406	0.047	5	3406	0.088
16:00 - 17:00	5	3406	0.023	5	3406	0.053	5	3406	0.076
17:00 - 18:00	5	3406	0.006	5	3406	0.018	5	3406	0.024
18:00 - 19:00	5	3406	0.012	5	3406	0.000	5	3406	0.012
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.316			0.317			0.633

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/D - INDUSTRIAL ESTATE

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 - 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	5	3406	0.029	5	3406	0.000	5	3406	0.029
08:00 - 09:00	5	3406	0.041	5	3406	0.000	5	3406	0.041
09:00 - 10:00	5	3406	0.029	5	3406	0.000	5	3406	0.029
10:00 - 11:00	5	3406	0.000	5	3406	0.006	5	3406	0.006
11:00 - 12:00	5	3406	0.012	5	3406	0.000	5	3406	0.012
12:00 - 13:00	5	3406	0.018	5	3406	0.006	5	3406	0.024
13:00 - 14:00	5	3406	0.006	5	3406	0.012	5	3406	0.018
14:00 - 15:00	5	3406	0.000	5	3406	0.006	5	3406	0.006
15:00 - 16:00	5	3406	0.006	5	3406	0.023	5	3406	0.029
16:00 - 17:00	5	3406	0.000	5	3406	0.041	5	3406	0.041
17:00 - 18:00	5	3406	0.000	5	3406	0.047	5	3406	0.047
18:00 - 19:00	5	3406	0.000	5	3406	0.018	5	3406	0.018
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.141			0.159			0.300

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/D - INDUSTRIAL ESTATE

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 - 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	5	3406	0.458	5	3406	0.112	5	3406	0.570
08:00 - 09:00	5	3406	0.382	5	3406	0.170	5	3406	0.552
09:00 - 10:00	5	3406	0.376	5	3406	0.247	5	3406	0.623
10:00 - 11:00	5	3406	0.440	5	3406	0.435	5	3406	0.875
11:00 - 12:00	5	3406	0.429	5	3406	0.482	5	3406	0.911
12:00 - 13:00	5	3406	0.546	5	3406	0.534	5	3406	1.080
13:00 - 14:00	5	3406	0.464	5	3406	0.399	5	3406	0.863
14:00 - 15:00	5	3406	0.458	5	3406	0.470	5	3406	0.928
15:00 - 16:00	5	3406	0.341	5	3406	0.423	5	3406	0.764
16:00 - 17:00	5	3406	0.305	5	3406	0.493	5	3406	0.798
17:00 - 18:00	5	3406	0.182	5	3406	0.470	5	3406	0.652
18:00 - 19:00	5	3406	0.088	5	3406	0.194	5	3406	0.282
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			4.469			4.429			8.898

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/D - INDUSTRIAL ESTATE

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 - 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	5	3406	0.141	5	3406	0.112	5	3406	0.253
08:00 - 09:00	5	3406	0.423	5	3406	0.405	5	3406	0.828
09:00 - 10:00	5	3406	0.264	5	3406	0.311	5	3406	0.575
10:00 - 11:00	5	3406	0.341	5	3406	0.341	5	3406	0.682
11:00 - 12:00	5	3406	0.399	5	3406	0.411	5	3406	0.810
12:00 - 13:00	5	3406	0.358	5	3406	0.352	5	3406	0.710
13:00 - 14:00	5	3406	0.305	5	3406	0.282	5	3406	0.587
14:00 - 15:00	5	3406	0.264	5	3406	0.253	5	3406	0.517
15:00 - 16:00	5	3406	0.211	5	3406	0.194	5	3406	0.405
16:00 - 17:00	5	3406	0.211	5	3406	0.188	5	3406	0.399
17:00 - 18:00	5	3406	0.100	5	3406	0.159	5	3406	0.259
18:00 - 19:00	5	3406	0.023	5	3406	0.029	5	3406	0.052
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.040			3.037			6.077

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

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



Appendix M

Trip generation calculations



Carrow Works, Norwich

Multi-modal trips (gross)

TRIP RATES

Houses in private ownership

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0.079	0.015	0.011	0.008	0.318	0.351	0.006	0.788
PM	0.069	0.015	0.012	0.007	0.3108	0.283	0.002	0.6988
Daily	0.664	0.105	0.102	0.05	2.7192	2.396	0.043	6.0792

Flats in private ownership

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0.082	0.025	0.067	0.022	0.056	0.165	0	0.4171
PM	0.08	0.011	0.059	0.011	0.060	0.14	0	0.3613
Daily	0.837	0.104	0.543	0.117	0.516	1.283	0.007	3.4073

Offices

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0.335	0.062	0.167	0.289	1.34	0.141	0.014	2.348
PM	0.358	0.039	0.174	0.276	1.32	0.145	0	2.312
Daily	6.975	0.318	1.541	1.512	10.276	1.505	0.047	22.174

Foodstore

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	1.7	0.046	0.859	0.166	4.546	8.456	0.046	15.819
PM	2.319	0.111	0.582	0.203	8.176	0.632	0	12.023
Daily	30.392	0.987	12.171	2.607	101.631	48.724	0.35	196.862

Restaurant/café

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0.526	0	0	0	0.526	0	0	1.052
PM	0	0	0	0	1.579	0	0	1.579
Daily	54.739	3.157	14.738	1.579	49.473	22.104	1.052	146.842

Pub/winebar

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0	0	0	0	0	0	0	0
PM	1.111	0.042	0.42	0.063	3.835	2.725	0	8.196
Daily	18.508	0.323	6.011	0.483	42.608	40.217	0.042	108.192

Industrial

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0.035	0	0.041	0.012	0.552	0.464	1.556	2.66
PM	0.024	0.018	0.047	0.006	0.652	0.292	0.957	1.996
Daily	0.633	0.048	0.3	0.066	8.898	5.172	16.032	31.149

MULTI-MODAL TRIPS

Houses in private ownership

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	31	6	4	3	125	138	2	309
PM	27	6	5	3	122	111	1	274
Daily	260	41	40	20	1066	939	17	2383

Flats in private ownership

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	120	37	98	32	82	241	0	610
PM	117	16	86	16	88	205	0	529
Daily	1225	152	794	171	755	1877	10	4985

Offices

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	17	3	8	14	67	7	1	117
PM	18	2	9	14	66	7	0	116
Daily	349	16	77	76	514	75	2	1109

Foodstore

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	35	1	17	3	92	172	1	321
PM	47	2	12	4	166	13	0	244
Daily	617	20	247	53	2063	989	7	3996

Restaurant/café

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	5	0	0	0	5	0	0	10
PM	0	0	0	0	16	0	0	16
Daily	540	31	145	16	488	218	10	1449

Pub/winebar

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0	0	0	0	0	0	0	0
PM	11	0	4	1	38	27	0	81
Daily	183	3	59	5	421	397	0	1068

Industrial

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	1	0	1	0	17	14	47	80
PM	1	1	1	0	20	9	29	60
Daily	19	1	9	2	267	155	482	936

TOTAL (gross)

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	208	46	129	54	388	572	51	1448
PM	221	27	117	38	515	372	30	1319
Daily	3192	265	1372	342	5574	4651	529	15926

EXTERNAL MULTI-MODAL TRIPS

Houses in private ownership

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	19	4	4	3	112	138	2	282
PM	16	4	5	3	110	111	1	249
Daily	156	29	40	20	959	939	17	2160

Flats in private ownership

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	72	26	98	32	74	241	0	543
PM	70	11	86	16	79	205	0	468
Daily	735	107	794	171	680	1877	10	4374

Offices

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	12	2	8	14	60	7	1	105
PM	13	2	9	14	59	7	0	103
Daily	244	13	77	76	462	75	2	950

Foodstore

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	10	1	17	3	46	172	1	250
PM	14	1	12	4	83	13	0	127
Daily	185	12	247	53	1032	989	7	2525

Restaurant/café

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	3	0	0	0	2	0	0	4
PM	0	0	0	0	5	0	0	5
Daily	270	22	145	16	166	218	10	848

Pub/winebar

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	0	0	0	0	0	0	0	0
PM	5	0	4	1	13	27	0	50
Daily	91	3	59	5	143	397	0	698

Industrial

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	1	0	1	0	17	14	47	80
PM	1	0	1	0	20	9	29	60
Daily	13	1	9	2	267	155	482	930

TOTAL (External)

	Walk	Cycle	Bus	Rail	Car	Passenger	Goods	Total
AM	116	33	129	54	311	572	51	1265
PM	119	19	117	38	369	372	30	1063
Daily	1695	186	1372	342	3709	4651	529	12484

14% 1% 11% 3% 30% 37% 4%

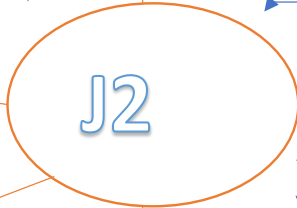


Appendix N

Weighted tables and diagrams

SITE

J1



J3

302
374

180	690
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732
670

1
70
978
15

2	1	4	1
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3
0
1
5

1
11
188
113

169	2	1284	182	28
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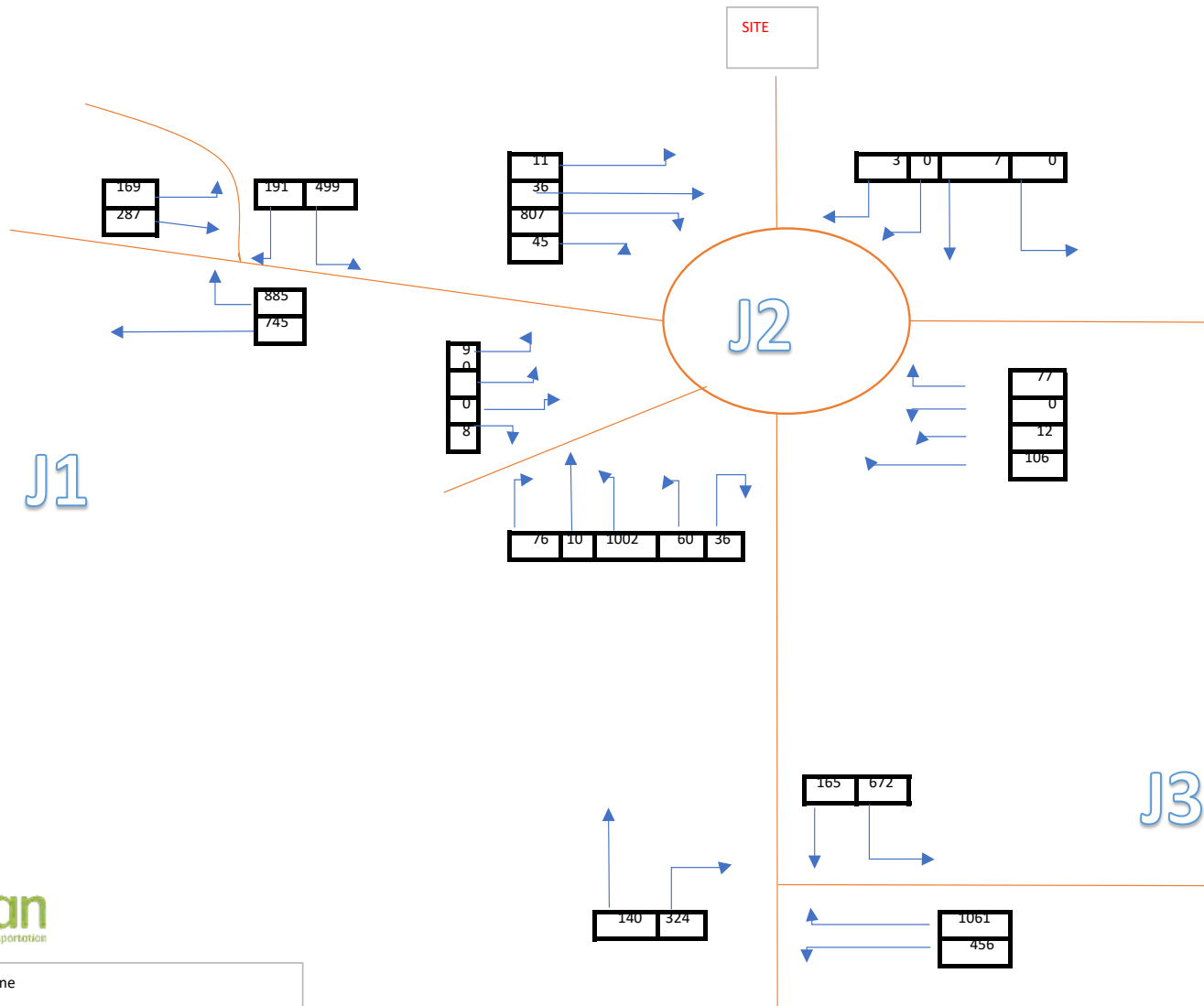
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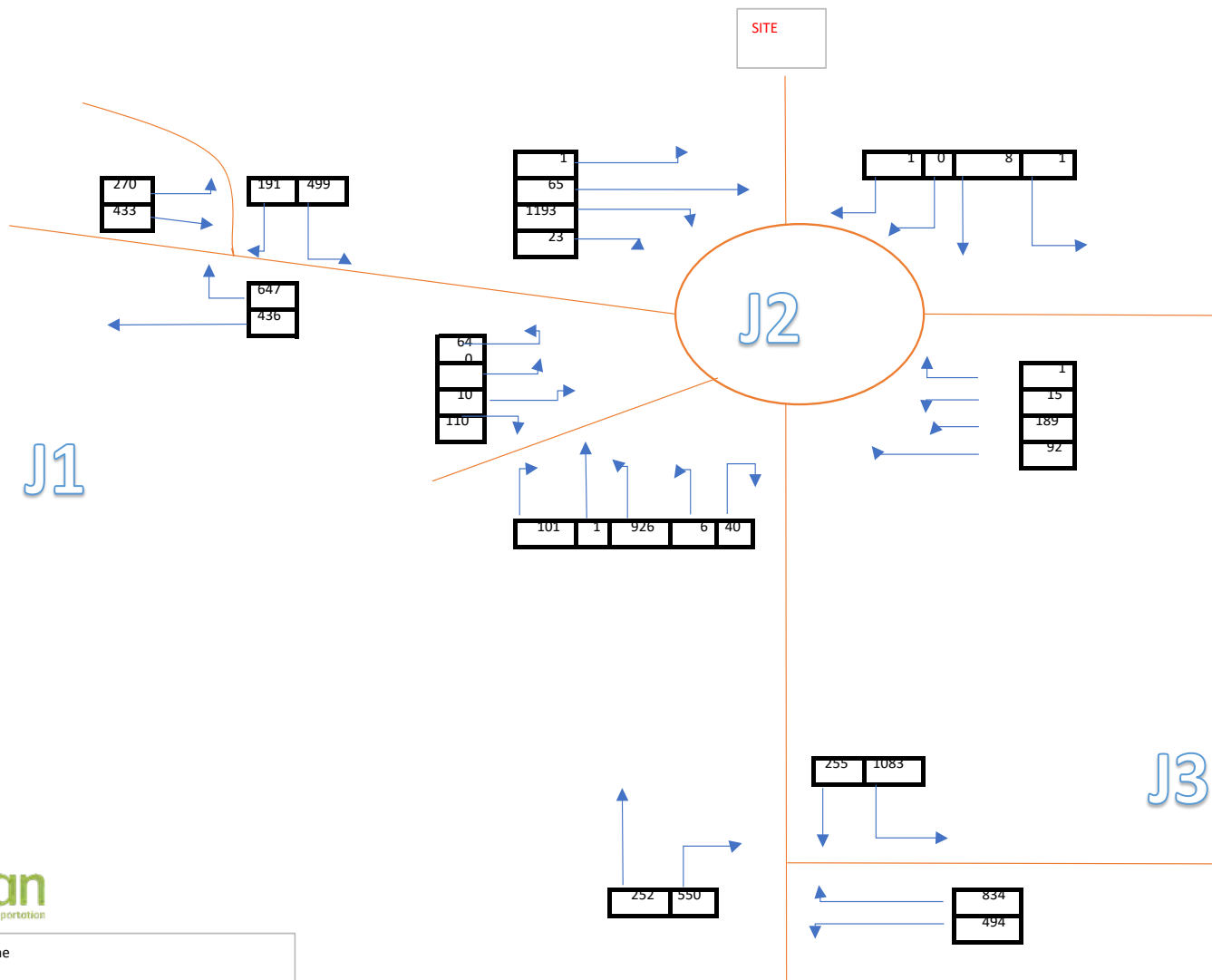
291	401
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1358
481



Carrow Works, Norwich Baseline
Survey 2022 1200-1300
Saturday





Carrow works, Norwich Baseline
 Survey 2022 1700-1800
 Thursday

Carrow Works, Norwich

2022 Manual Turning Counts

Thursday

Junction 1 - A147 Bracondale j/w King Street

0800-0900	A	B	C
A - Bracondale N		169	287
B - King Street	191		499
C - Bracondale South	745	885	

1700-1800	A	B	C
A - Bracondale N		270	433
B - King Street	187		849
C - Bracondale South	436	647	

Combined count	A	B	C
A - Bracondale N		1188	2103
B - King Street	1125		3937
C - Bracondale South	2984	4019	

Junction 2 - A147 Bracondale j/w Martineau Lane

0800 - 0900	A	B	C	D	E
A - Bracondale N		11	36	807	45
B - site access	3		0	7	0
C - Bracondale S	77	0		106	12
D - Martineau Lane	1002	10	76	36	60
E - County Hall	9	0	0	8	

1700-1800	A	B	C	D	E
A - Bracondale N		1	65	1193	23
B - site access	1		1	8	0
C - Bracondale S	92	1		15	189
D - Martineau Lane	926	1	101	40	6
E - County Hall	64	0	10	110	

Combined count	A	B	C	D	E
A - Bracondale N		22	344	5441	233
B - site access	12		2	27	0
C - Bracondale S	517	2		713	91
D - Martineau Lane	6297	33	580	218	345
E - County Hall	177	2	24	263	

Junction 3 - A146 Barrett Road j/w A1054 Martineau Lane

0800-0900	A	B	C
A - Martineau Lane		672	165
B - A146 link	1061		456
C - A146 Barrett Lane	140	324	

1700-1800	A	B	C
A - Martineau Lane		1083	255
B - A146 link	834		494
C - A146 Barrett Lane	252	550	

Combined count	A	B	C
A - Martineau Lane		4565	1263
B - A146 link	6008		2678
C - A146 Barrett Lane	1336	2493	

Carrow Works, Norwich

2022 Manual Turning Counts

Saturday

Junction 1 - A147 Bracondale j/w King Street

1200-1300	A	B	C
A - Bracondale		302	374
B - King Street	180		690
C - Bracondale	670	732	

1700-1800	A	B	C
A - Bracondale			
B - King Street			
C - Bracondale South			

Combined	A	B	C
A - Bracondale		2355	1467
B - King Street	1021		3499
C - Bracondale	3361	3680	

Junction 2 - A147 Bracondale j/w Martineau Lane

1200-1300	A	B	C	D	E
A - Bracondale		1	70	978	15
B - site access	2		1	4	1
C - Bracondale	113	1		11	188
D - Martineau Lane	1284	2	169	28	182
E - County	3	0	1	5	

1700-1800	A	B	C	D	E
A - Bracondale					
B - site access					
C - Bracondale S					
D - Martineau Lane					
E - County Hall					

Combined	A	B	C	D	E
A - Bracondale		14	445	5303	92
B - site access	10		0	12	7
C - Bracondale	637	7		59	880
D - Martineau Lane	6376	13	884	133	638
E - County	18	0	4	31	

Junction 3 - A146 Barrett Road j/w A1054 Martineau Lane

0800-0900	A	B	C
A - Martineau Lane		800	317
B - A146 link	1358		481
C - A146 Barrett Lane	291	401	

1700-1800	A	B	C
A - Martineau Lane			
B - A146 link			
C - A146 Barrett Lane			

Combined	A	B	C
A - Martineau Lane		4570	1486
B - A146 link	6518		2355
C - A146 Barrett Lane	1512	2222	