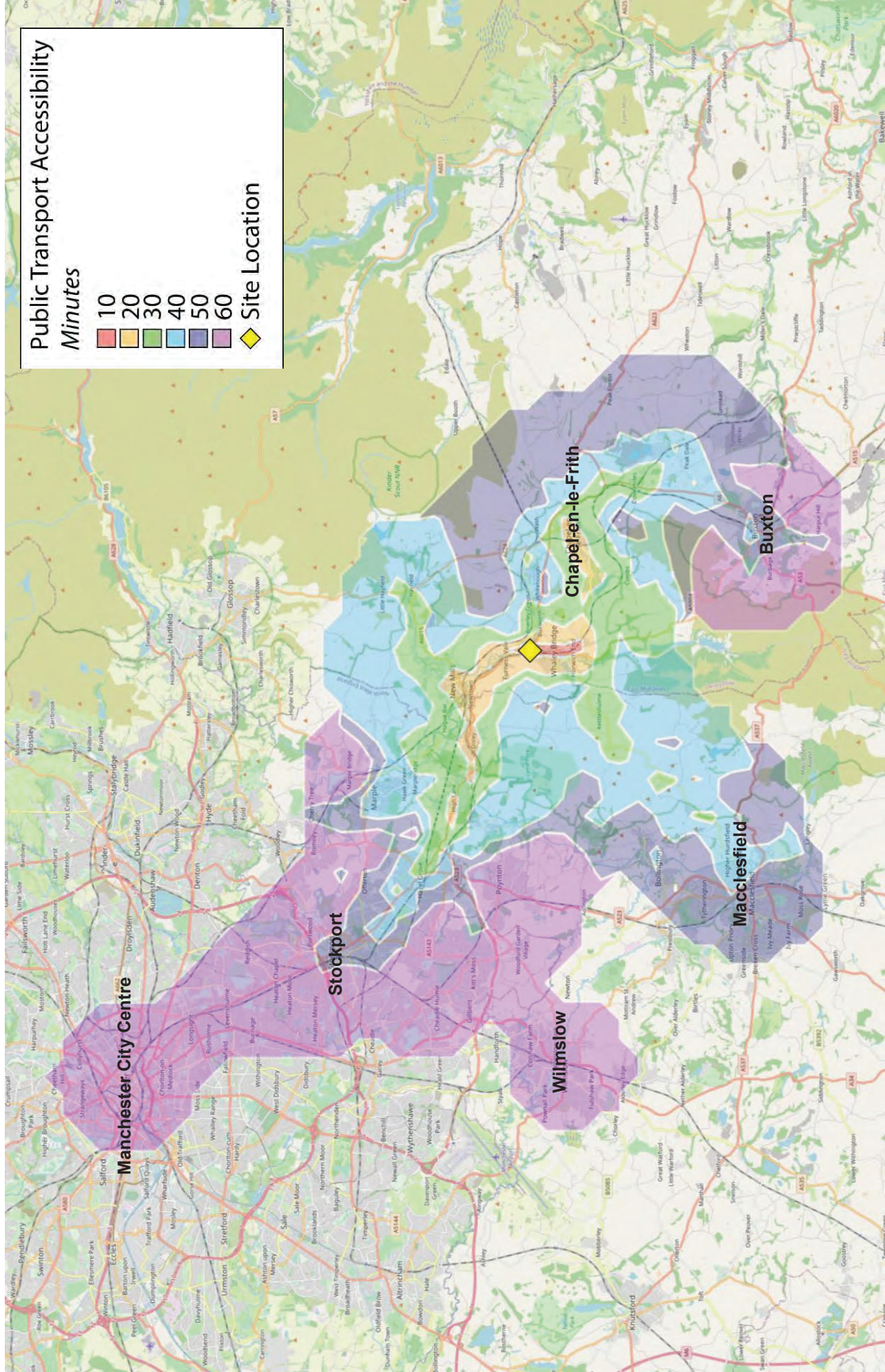
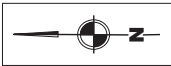


S|C|P

APPENDIX H



Scale	NTS	By	LB	Rev	Description	Date By	Drawing No.
Date	07.07.20	Checked	PT	-		-	
Approved/Unapproved	-	Status	PLANNING	-		-	

S|C|P

APPENDIX I

SCP York Street Manchester

Licence No: 726001

Calculation Reference: AUDIT-726001-230125-0142

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL

Category : B - AFFORDABLE/LOCAL AUTHORITY HOUSES

MULTI-MODAL TOTAL VEHICLESSelected regions and areas:

02 SOUTH EAST	
ES EAST SUSSEX	1 days
03 SOUTH WEST	
DV DEVON	1 days
04 EAST ANGLIA	
SF SUFFOLK	1 days
05 EAST MIDLANDS	
LR LEICESTER	1 days
07 YORKSHIRE & NORTH LINCOLNSHIRE	
WY WEST YORKSHIRE	2 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: 14 to 54 (units:)
 Range Selected by User: 14 to 90 (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: 01/01/03 to 22/10/21

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	3 days
Wednesday	1 days
Thursday	2 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:

Suburban Area (PPS6 Out of Centre)	4
Edge of Town	3

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	5
Built-Up Zone	1
No Sub Category	1

SCP York Street Manchester

Licence No: 726001

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

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	X days - Selected
Servicing vehicles Excluded	8 days - Selected

Secondary Filtering selection:

Use Class:

C3	7 days
----	--------

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000	2 days
10,001 to 15,000	2 days
15,001 to 20,000	1 days
25,001 to 50,000	1 days
50,001 to 100,000	1 days

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

Population within 5 miles:

5,001 to 25,000	1 days
50,001 to 75,000	1 days
75,001 to 100,000	3 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	6 days
1.1 to 1.5	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
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This data displays the number of selected surveys with PTAL Ratings.

SCP York Street Manchester

Licence No: 726001

LIST OF SITES relevant to selection parameters

1	DV-03-B-01	TERRACED	DEVON
	HAM DRIVE PLYMOUTH		
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total No of Dwellings:	35	
	Survey date: WEDNESDAY	06/07/05	Survey Type: MANUAL
2	ES-03-B-01	BUNGALOWS	EAST SUSSEX
	BOWLEY ROAD HAILSHAM		
	Edge of Town Residential Zone		
	Total No of Dwellings:	14	
	Survey date: THURSDAY	03/07/03	Survey Type: MANUAL
3	LR-03-B-01	SEMI-DETACHED & TERRACED	LEICESTER
	COLEMAN ROAD LEICESTER		
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total No of Dwellings:	38	
	Survey date: FRIDAY	22/10/21	Survey Type: MANUAL
4	MS-03-B-01	TERRACED	MERSEYSIDE
	TARBOCK ROAD LIVERPOOL SPEKE		
	Edge of Town Residential Zone		
	Total No of Dwellings:	16	
	Survey date: TUESDAY	18/06/13	Survey Type: MANUAL
5	SF-03-B-01	SEMI D./TERRACED	SUFFOLK
	A1144 ST PETERS STREET LOWESTOFT		
	Suburban Area (PPS6 Out of Centre) No Sub Category		
	Total No of Dwellings:	46	
	Survey date: TUESDAY	20/09/05	Survey Type: MANUAL
6	WY-03-B-02	MIXED HOUSES	WEST YORKSHIRE
	WHITEACRE STREET HUDDERSFIELD DEIGHTON		
	Edge of Town Residential Zone		
	Total No of Dwellings:	54	
	Survey date: TUESDAY	17/09/13	Survey Type: MANUAL
7	WY-03-B-03	TERRACED HOUSES	WEST YORKSHIRE
	LINCOLN GREEN ROAD LEEDS		
	Suburban Area (PPS6 Out of Centre) Built-Up Zone		
	Total No of Dwellings:	29	
	Survey date: THURSDAY	19/09/13	Survey Type: MANUAL

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

SCP York Street Manchester

Licence No: 726001

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

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): 2.58

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	7	33	0.060	7	33	0.138	7	33	0.198
08:00 - 09:00	7	33	0.142	7	33	0.250	7	33	0.392
09:00 - 10:00	7	33	0.216	7	33	0.259	7	33	0.475
10:00 - 11:00	7	33	0.151	7	33	0.185	7	33	0.336
11:00 - 12:00	7	33	0.155	7	33	0.125	7	33	0.280
12:00 - 13:00	7	33	0.190	7	33	0.164	7	33	0.354
13:00 - 14:00	7	33	0.151	7	33	0.147	7	33	0.298
14:00 - 15:00	7	33	0.203	7	33	0.172	7	33	0.375
15:00 - 16:00	7	33	0.211	7	33	0.203	7	33	0.414
16:00 - 17:00	7	33	0.164	7	33	0.164	7	33	0.328
17:00 - 18:00	7	33	0.276	7	33	0.181	7	33	0.457
18:00 - 19:00	7	33	0.147	7	33	0.125	7	33	0.272
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.066			2.113			4.179

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

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

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Parameter summary

Trip rate parameter range selected:	14 - 54 (units:)
Survey date range:	01/01/03 - 22/10/21
Number of weekdays (Monday-Friday):	7
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
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.

SCP York Street Manchester

Licence No: 726001

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

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	7	33	0.017	7	33	0.017	7	33	0.034
08:00 - 09:00	7	33	0.004	7	33	0.022	7	33	0.026
09:00 - 10:00	7	33	0.013	7	33	0.026	7	33	0.039
10:00 - 11:00	7	33	0.013	7	33	0.000	7	33	0.013
11:00 - 12:00	7	33	0.009	7	33	0.013	7	33	0.022
12:00 - 13:00	7	33	0.009	7	33	0.004	7	33	0.013
13:00 - 14:00	7	33	0.004	7	33	0.004	7	33	0.008
14:00 - 15:00	7	33	0.009	7	33	0.004	7	33	0.013
15:00 - 16:00	7	33	0.039	7	33	0.009	7	33	0.048
16:00 - 17:00	7	33	0.026	7	33	0.034	7	33	0.060
17:00 - 18:00	7	33	0.039	7	33	0.026	7	33	0.065
18:00 - 19:00	7	33	0.013	7	33	0.017	7	33	0.030
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.195			0.176			0.371

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.

SCP York Street Manchester

Licence No: 726001

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

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	7	33	0.030	7	33	0.073	7	33	0.103
08:00 - 09:00	7	33	0.099	7	33	0.513	7	33	0.612
09:00 - 10:00	7	33	0.177	7	33	0.155	7	33	0.332
10:00 - 11:00	7	33	0.129	7	33	0.190	7	33	0.319
11:00 - 12:00	7	33	0.108	7	33	0.142	7	33	0.250
12:00 - 13:00	7	33	0.181	7	33	0.151	7	33	0.332
13:00 - 14:00	7	33	0.116	7	33	0.095	7	33	0.211
14:00 - 15:00	7	33	0.177	7	33	0.172	7	33	0.349
15:00 - 16:00	7	33	0.427	7	33	0.254	7	33	0.681
16:00 - 17:00	7	33	0.194	7	33	0.116	7	33	0.310
17:00 - 18:00	7	33	0.267	7	33	0.220	7	33	0.487
18:00 - 19:00	7	33	0.164	7	33	0.147	7	33	0.311
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.069			2.228			4.297

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.

SCP York Street Manchester

Licence No: 726001

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

MULTI-MODAL PUBLIC TRANSPORT USERS**Calculation factor: 1 DWELLS****BOLD print indicates peak (busiest) period**

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	33	0.000	7	33	0.017	7	33	0.017
08:00 - 09:00	7	33	0.000	7	33	0.091	7	33	0.091
09:00 - 10:00	7	33	0.009	7	33	0.034	7	33	0.043
10:00 - 11:00	7	33	0.004	7	33	0.000	7	33	0.004
11:00 - 12:00	7	33	0.013	7	33	0.013	7	33	0.026
12:00 - 13:00	7	33	0.022	7	33	0.013	7	33	0.035
13:00 - 14:00	7	33	0.030	7	33	0.013	7	33	0.043
14:00 - 15:00	7	33	0.030	7	33	0.017	7	33	0.047
15:00 - 16:00	7	33	0.069	7	33	0.013	7	33	0.082
16:00 - 17:00	7	33	0.013	7	33	0.013	7	33	0.026
17:00 - 18:00	7	33	0.030	7	33	0.004	7	33	0.034
18:00 - 19:00	7	33	0.013	7	33	0.000	7	33	0.013
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.233			0.228			0.461

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

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