









Appendix G Cycle Parking Layout



user name: mallett, richard

File Location: j:\38262 stag brewery, mortlake\5. drawings & models\cad\transport\hybrid application\38262-5520-17 a.dwg



Appendix H Car Park Layout





File Location: j:\38262 stag brewery, mortlake\5. drawings & models\cad\transport\hybrid application\38262-5520-16 a.dwg



Appendix I TRICS Outputs

Monday 12/12/16 Page 1 Licence No: 706701

Calculation Reference: AUDIT-706701-161212-1239

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL Category : D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL VEHICLES

Selected regions and areas: 01 GREATER LONDON

GREA	GREATER LONDON					
BT	BRENT	1 days				
HA	HARROW	1 days				
HG	HARINGEY	1 days				
HM	HAMMERSMITH AND FULHAM	1 days				
IS	ISLINGTON	2 days				

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

Filtering Stage 2 selection:

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

Parameter:	Number of dwellings
Actual Range:	36 to 339 (units:)
Range Selected by User:	15 to 339 (units:)

Public Transport Provision: Selection by:

. . . .

Include all surveys

Date Range: 01/01/08 to 26/09/14

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

Selected survey days:	
Wednesday	1 days
Thursday	4 days
Friday	1 days

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

Selected survey types:	
Manual count	6 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 undertaking using machines.

Selected Locations:	
Edge of Town Centre	1
Suburban Area (PPS6 Out of Centre)	3
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.

5 1

Selected Location Sub Categories:	
Residential Zone	
Built-Up Zone	

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

Filtering Stage 3 selection:

Use Class:

C3

6 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®.

1 days
3 days
2 days

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

Population within 5 miles:	
500,001 or More	6 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	3 days
0.6 to 1.0	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:	
Yes	2 days
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.

TRICS 7.3.3	240916 B17.41 (C) 2016 TRICS Consortium	n Ltd		Monday 12/12/16
Peter Brett As	sociates Caversham Bridge House Readir	ng		Licence No: 706701
LIST	OF SITES relevant to selection parameters			
1	BT-03-D-01 BLOCKS OF FLATS FLOWERS CLOSE		BRENT	
2	DOLLIS HILL Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: Survey date: THURSDAY HA-03-D-01 BLOCKS OF FLATS THE MALL KINGSBURY CIRCLE	160 26/06/14	Survey Type: MANUAL HARROW	
3	KINGSBURY Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Number of dwellings: Survey date: THURSDAY HG-03-D-03 BLOCKS OF FLATS COMMERCE ROAD WOODSIDE PARK	88 17/07/14	Survey Type: MANUAL HARINGEY	
4	WOOD GREEN Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: Survey date: FRIDAY HM-03-D-03 BLOCKS OF FLATS FULHAM PALACE ROAD	90 26/09/14	Survey Type: MANUAL HAMMERSMITH AND FULH	AM
5	HAMMERSMITH Edge of Town Centre Built-Up Zone Total Number of dwellings: Survey date: WEDNESDAY IS-03-D-02 BLOCKS OF FLATS COPENHAGEN STREET BARNARD PARK ISLINGTON	339 12/11/08	Survey Type: MANUAL I SLI NGTON	
6	Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Number of dwellings: Survey date: THURSDAY IS-03-D-03 BLOCK OF FLATS HAWES STREET	250 28/11/13	Survey Type: MANUAL I SLI NGTON	
	ISLINGTON Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: Survey date: THURSDAY	36 21/11/13	Survey Type: MANUAL	

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

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL VEHICLES Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES		TOTALS				
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.029	6	161	0.053	6	161	0.082
08:00 - 09:00	6	161	0.046	6	161	0.125	6	161	0.171
09:00 - 10:00	6	161	0.052	6	161	0.058	6	161	0.110
10:00 - 11:00	6	161	0.045	6	161	0.051	6	161	0.096
11:00 - 12:00	6	161	0.039	6	161	0.050	6	161	0.089
12:00 - 13:00	6	161	0.045	6	161	0.045	6	161	0.090
13:00 - 14:00	6	161	0.040	6	161	0.038	6	161	0.078
14:00 - 15:00	6	161	0.032	6	161	0.037	6	161	0.069
15:00 - 16:00	6	161	0.069	6	161	0.051	6	161	0.120
16:00 - 17:00	6	161	0.059	6	161	0.055	6	161	0.114
17:00 - 18:00	6	161	0.043	6	161	0.050	6	161	0.093
18:00 - 19:00	6	161	0.053	6	161	0.047	6	161	0.100
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.552			0.660			1.212

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

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

Parameter summary

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
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.

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Peter Brett Associates Caversham Bridge House Reading

Licence No: 706701



Peter Brett Associates Caversham Bridge House Reading

23:00-24:00

Licence No: 706701

10

9

8

Percentage

11

12

13

15

14



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

2

3

5

6

n

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL TAXIS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.002	6	161	0.002	6	161	0.004	
08:00 - 09:00	6	161	0.003	6	161	0.004	6	161	0.007	
09:00 - 10:00	6	161	0.003	6	161	0.003	6	161	0.006	
10:00 - 11:00	6	161	0.002	6	161	0.002	6	161	0.004	
11:00 - 12:00	6	161	0.000	6	161	0.000	6	161	0.000	
12:00 - 13:00	6	161	0.001	6	161	0.001	6	161	0.002	
13:00 - 14:00	6	161	0.001	6	161	0.001	6	161	0.002	
14:00 - 15:00	6	161	0.001	6	161	0.001	6	161	0.002	
15:00 - 16:00	6	161	0.003	6	161	0.003	6	161	0.006	
16:00 - 17:00	6	161	0.003	6	161	0.003	6	161	0.006	
17:00 - 18:00	6	161	0.002	6	161	0.001	6	161	0.003	
18:00 - 19:00	6	161	0.002	6	161	0.003	6	161	0.005	
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.

Parameter summary

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
0

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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL OGVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.000	6	161	0.000	6	161	0.000	
08:00 - 09:00	6	161	0.000	6	161	0.000	6	161	0.000	
09:00 - 10:00	6	161	0.001	6	161	0.001	6	161	0.002	
10:00 - 11:00	6	161	0.004	6	161	0.003	6	161	0.007	
11:00 - 12:00	6	161	0.000	6	161	0.001	6	161	0.001	
12:00 - 13:00	6	161	0.001	6	161	0.001	6	161	0.002	
13:00 - 14:00	6	161	0.001	6	161	0.001	6	161	0.002	
14:00 - 15:00	6	161	0.000	6	161	0.000	6	161	0.000	
15:00 - 16:00	6	161	0.001	6	161	0.001	6	161	0.002	
16:00 - 17:00	6	161	0.000	6	161	0.000	6	161	0.000	
17:00 - 18:00	6	161	0.000	6	161	0.000	6	161	0.000	
18:00 - 19:00	6	161	0.000	6	161	0.000	6	161	0.000	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.008			0.008			0.016	

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

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Parameter summary

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
0

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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL PSVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.001	6	161	0.000	6	161	0.001	
08:00 - 09:00	6	161	0.002	6	161	0.003	6	161	0.005	
09:00 - 10:00	6	161	0.000	6	161	0.000	6	161	0.000	
10:00 - 11:00	6	161	0.000	6	161	0.000	6	161	0.000	
11:00 - 12:00	6	161	0.000	6	161	0.001	6	161	0.001	
12:00 - 13:00	6	161	0.000	6	161	0.000	6	161	0.000	
13:00 - 14:00	6	161	0.000	6	161	0.000	6	161	0.000	
14:00 - 15:00	6	161	0.000	6	161	0.000	6	161	0.000	
15:00 - 16:00	6	161	0.001	6	161	0.000	6	161	0.001	
16:00 - 17:00	6	161	0.000	6	161	0.001	6	161	0.001	
17:00 - 18:00	6	161	0.000	6	161	0.000	6	161	0.000	
18:00 - 19:00	6	161	0.001	6	161	0.000	6	161	0.001	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.005			0.005			0.010	

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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Parameter summary

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
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.

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TIME	RATE	%	TRIP RA	TE GRA	PH - DE	PARTURI	ES 03	-RES	IDENTI	AL E	D - AFFO	RDABLE	E/LOCA	LAUTH	HORIT	Y FLATS	MULT	I-MODAL P
00:00-01:00				42														6 anna 6 ann
01:00-02:00				+														
02:00-03:00															· deres			
03:00-04:00				4						4					adaraa			daren de
04:00-05:00				4											and see a			dece e co
05:00-06:00									******						-free			
06:00-07:00					alfana.		in fra	a.e.i				in in the second se			a fara			in the second
07:00-08:00		-									minitar	·····						
08:00-09:00	0.003	60.0					-	-		-	1	-	_		-		-	60 %
09:00-10:00																		
10:00-11:00																		
11:00-12:00	0.001	20.0			-	-	-	20 9	%	ومجاء	frie				-free			b
12:00-13:00																		······
13:00-14:00				4						+								· · · · · ·
14:00-15:00		-								+								
15:00-16:00				+										E				
16:00-17:00	0.001	20.0		1	1		-	20 9	/6	+					e geres			*****
17:00-18:00												}-			-de			
18:00-19:00				+														·····
19:00-20:00		1		1	njemi		101010	toret				*****				*****		
20:00-21:00		-																
21:00-22:00										+				·				
22:00-23:00																****		dece a co
23:00-24:00		-		4		معموليت				40.0	us apre				africa.			well.
			0	5	10	15	20	25	5	30	35	40	4	5	50	55	60	65
				4	,0	10	20	24		Pero	entage	40				00	00	00

Licence No: 706701

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TIME	RATE	%	TRIPR	ATEGRA	PH - TOTAL	S 03-RE	SIDENTIAL	D-AFF	DRDABLE/LO	DCAL AUT	HORITY FLA	TS M	ULTI-MODAL PSVS
00:00-01:00			1										
01:00-02:00													
02:00-03:00													
03:00-04:00													
04:00-05:00													
05:00-06:00													
06:00-07:00					1010000000					and freedore			
07:00-08:00	0.001	10.0	<u> </u>		<u> </u>	10 %							
08:00-09:00	0.005	50.0					-						50 %
09:00-10:00													
10:00-11:00													
11:00-12:00	0.001	10.0	-	-		10 %							
12:00-13:00													· · · · · · · · · · · · · · · · · · ·
13:00-14:00			1										
14:00-15:00													
15:00-16:00	0.001	10.0	-		—	10 %							
16:00-17:00	0.001	10.0	-	1		10 %							
17:00-18:00													
18:00-19:00	0.001	10.0			-	10 %							
19:00-20:00													
20:00-21:00													·····
21:00-22:00													
22:00-23:00													
23:00-24:00				aniferen		سيغيب	مميانيت	main			and some	atur	
X83.250 0.53 2.5			1	e je se	40	15		05		05	40	AF	50
			U	5	10	15	20	25 Dorcor	30	35	40	45	50
								Percer	lage				

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL CYCLISTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.007	6	161	0.009	6	161	0.016	
08:00 - 09:00	6	161	0.004	6	161	0.008	6	161	0.012	
09:00 - 10:00	6	161	0.007	6	161	0.006	6	161	0.013	
10:00 - 11:00	6	161	0.002	6	161	0.004	6	161	0.006	
11:00 - 12:00	6	161	0.001	6	161	0.006	6	161	0.007	
12:00 - 13:00	6	161	0.004	6	161	0.008	6	161	0.012	
13:00 - 14:00	6	161	0.003	6	161	0.004	6	161	0.007	
14:00 - 15:00	6	161	0.006	6	161	0.004	6	161	0.010	
15:00 - 16:00	6	161	0.017	6	161	0.010	6	161	0.027	
16:00 - 17:00	6	161	0.024	6	161	0.015	6	161	0.039	
17:00 - 18:00	6	161	0.013	6	161	0.011	6	161	0.024	
18:00 - 19:00	6	161	0.009	6	161	0.004	6	161	0.013	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.097			0.089			0.186	

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

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

Parameter summary

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
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.

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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		Γ	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.031	6	161	0.060	6	161	0.091	
08:00 - 09:00	6	161	0.056	6	161	0.247	6	161	0.303	
09:00 - 10:00	6	161	0.061	6	161	0.086	6	161	0.147	
10:00 - 11:00	6	161	0.049	6	161	0.065	6	161	0.114	
11:00 - 12:00	6	161	0.047	6	161	0.064	6	161	0.111	
12:00 - 13:00	6	161	0.057	6	161	0.053	6	161	0.110	
13:00 - 14:00	6	161	0.056	6	161	0.053	6	161	0.109	
14:00 - 15:00	6	161	0.038	6	161	0.046	6	161	0.084	
15:00 - 16:00	6	161	0.130	6	161	0.063	6	161	0.193	
16:00 - 17:00	6	161	0.110	6	161	0.081	6	161	0.191	
17:00 - 18:00	6	161	0.074	6	161	0.076	6	161	0.150	
18:00 - 19:00	6	161	0.080	6	161	0.064	6	161	0.144	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.789			0.958			1.747	

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

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

Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
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.

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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL PEDESTRIANS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.051	6	161	0.136	6	161	0.187
08:00 - 09:00	6	161	0.090	6	161	0.304	6	161	0.394
09:00 - 10:00	6	161	0.125	6	161	0.146	6	161	0.271
10:00 - 11:00	6	161	0.081	6	161	0.089	6	161	0.170
11:00 - 12:00	6	161	0.106	6	161	0.097	6	161	0.203
12:00 - 13:00	6	161	0.110	6	161	0.101	6	161	0.211
13:00 - 14:00	6	161	0.105	6	161	0.080	6	161	0.185
14:00 - 15:00	6	161	0.113	6	161	0.116	6	161	0.229
15:00 - 16:00	6	161	0.299	6	161	0.180	6	161	0.479
16:00 - 17:00	6	161	0.310	6	161	0.173	6	161	0.483
17:00 - 18:00	6	161	0.204	6	161	0.113	6	161	0.317
18:00 - 19:00	6	161	0.141	6	161	0.078	6	161	0.219
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.735			1.613			3.348

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

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

Parameter summary

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
0

RATE

96

Peter Brett Associates Caversham Bridge House Reading

TIME





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Licence No: 706701



RATE

%

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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

TIME

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			[DEPARTURES	;	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.012	6	161	0.136	6	161	0.148
08:00 - 09:00	6	161	0.024	6	161	0.181	6	161	0.205
09:00 - 10:00	6	161	0.031	6	161	0.027	6	161	0.058
10:00 - 11:00	6	161	0.027	6	161	0.033	6	161	0.060
11:00 - 12:00	6	161	0.034	6	161	0.040	6	161	0.074
12:00 - 13:00	6	161	0.037	6	161	0.040	6	161	0.077
13:00 - 14:00	6	161	0.027	6	161	0.034	6	161	0.061
14:00 - 15:00	6	161	0.040	6	161	0.055	6	161	0.095
15:00 - 16:00	6	161	0.128	6	161	0.049	6	161	0.177
16:00 - 17:00	6	161	0.134	6	161	0.031	6	161	0.165
17:00 - 18:00	6	161	0.133	6	161	0.053	6	161	0.186
18:00 - 19:00	6	161	0.059	6	161	0.024	6	161	0.083
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.686			0.703			1.389

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

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

Parameter summary

36 - 339 (units:)
01/01/08 - 26/09/14
6
0
0
0
0

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TIME

21:00-22:00 22:00-23:00 23:00-24:00 Licence No: 706701

12 13 14 15 16

17

18

19

20 21



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

3

1

5

6

8

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10

11

Percentage

2

n.

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Licence No: 706701



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Licence No: 706701



Monday 12/12/16 Page 36 Licence No: 706701

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI - MODAL TOTAL RAIL PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.007	6	161	0.086	6	161	0.093
08:00 - 09:00	6	161	0.004	6	161	0.097	6	161	0.101
09:00 - 10:00	6	161	0.006	6	161	0.026	6	161	0.032
10:00 - 11:00	6	161	0.013	6	161	0.019	6	161	0.032
11:00 - 12:00	6	161	0.008	6	161	0.020	6	161	0.028
12:00 - 13:00	6	161	0.011	6	161	0.021	6	161	0.032
13:00 - 14:00	6	161	0.011	6	161	0.013	6	161	0.024
14:00 - 15:00	6	161	0.008	6	161	0.017	6	161	0.025
15:00 - 16:00	6	161	0.026	6	161	0.018	6	161	0.044
16:00 - 17:00	6	161	0.039	6	161	0.016	6	161	0.055
17:00 - 18:00	6	161	0.109	6	161	0.025	6	161	0.134
18:00 - 19:00	6	161	0.064	6	161	0.016	6	161	0.080
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.306			0.374			0.680

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

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

Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL COACH PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.000	6	161	0.000	6	161	0.000
08:00 - 09:00	6	161	0.001	6	161	0.013	6	161	0.014
09:00 - 10:00	6	161	0.000	6	161	0.000	6	161	0.000
10:00 - 11:00	6	161	0.000	6	161	0.000	6	161	0.000
11:00 - 12:00	6	161	0.013	6	161	0.001	6	161	0.014
12:00 - 13:00	6	161	0.000	6	161	0.000	6	161	0.000
13:00 - 14:00	6	161	0.000	6	161	0.000	6	161	0.000
14:00 - 15:00	6	161	0.000	6	161	0.000	6	161	0.000
15:00 - 16:00	6	161	0.000	6	161	0.000	6	161	0.000
16:00 - 17:00	6	161	0.000	6	161	0.000	6	161	0.000
17:00 - 18:00	6	161	0.000	6	161	0.000	6	161	0.000
18:00 - 19:00	6	161	0.000	6	161	0.000	6	161	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.014			0.028

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

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

Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.020	6	161	0.222	6	161	0.242
08:00 - 09:00	6	161	0.029	6	161	0.291	6	161	0.320
09:00 - 10:00	6	161	0.037	6	161	0.053	6	161	0.090
10:00 - 11:00	6	161	0.040	6	161	0.052	6	161	0.092
11:00 - 12:00	6	161	0.056	6	161	0.061	6	161	0.117
12:00 - 13:00	6	161	0.049	6	161	0.061	6	161	0.110
13:00 - 14:00	6	161	0.038	6	161	0.048	6	161	0.086
14:00 - 15:00	6	161	0.049	6	161	0.072	6	161	0.121
15:00 - 16:00	6	161	0.154	6	161	0.066	6	161	0.220
16:00 - 17:00	6	161	0.173	6	161	0.047	6	161	0.220
17:00 - 18:00	6	161	0.242	6	161	0.078	6	161	0.320
18:00 - 19:00	6	161	0.124	6	161	0.039	6	161	0.163
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.011			1.090			2.101

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

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

Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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Licence No: 706701



This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

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Peter Brett Associates Caversham Bridge House Reading

23:00-24:00

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18

16

20

22

24

28

26



10

8

6

12

14

Percentage

This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

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TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS MULTI-MODAL TOTAL PEOPLE Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS		DEPARTURES			TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	6	161	0.109	6	161	0.428	6	161	0.537
08:00 - 09:00	6	161	0.180	6	161	0.850	6	161	1.030
09:00 - 10:00	6	161	0.231	6	161	0.292	6	161	0.523
10:00 - 11:00	6	161	0.172	6	161	0.211	6	161	0.383
11:00 - 12:00	6	161	0.210	6	161	0.228	6	161	0.438
12:00 - 13:00	6	161	0.220	6	161	0.223	6	161	0.443
13:00 - 14:00	6	161	0.202	6	161	0.185	6	161	0.387
14:00 - 15:00	6	161	0.207	6	161	0.238	6	161	0.445
15:00 - 16:00	6	161	0.599	6	161	0.320	6	161	0.919
16:00 - 17:00	6	161	0.618	6	161	0.316	6	161	0.934
17:00 - 18:00	6	161	0.533	6	161	0.278	6	161	0.811
18:00 - 19:00	6	161	0.354	6	161	0.186	6	161	0.540
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.635			3.755			7.390

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

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

Parameter summary

Trip rate parameter range selected:	36 - 339 (units:)
Survey date date range:	01/01/08 - 26/09/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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Calculation Reference: AUDIT-706701-161208-1258

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL Category : 0 - CONVENIENCE STORE MULTI - MODAL VEHICLES

Selected regions and areas: 01 GREATER LONDON

GREA	IER LONDON	
ΗK	HACKNEY	1 days
KN	KENSINGTON AND CHELSEA	1 days
WE	WESTMINSTER	1 days

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

Filtering Stage 2 selection:

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

Parameter:	Gross floor area
Actual Range:	120 to 550 (units: sqm)
Range Selected by User:	120 to 550 (units: sqm)

Public Transport Provision: Selection by:

Include all surveys

Date Range: 01/01/08 to 23/06/15

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

<u>Selected survey days:</u>	
Monday	1 days
Tuesday	2 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 undertaking using machines.

Selected Locations:	
Town Centre	
Edge of Town Centre	

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

3

2 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.

TRICS 7.3.3 240916	Thursday 08/12/16		
			Page 2
Peter Brett Associates	Caversham Bridge House	Reading	Licence No: 706701
Filtering Stag	je 3 selection:		
Use Class:			
A1		3 days	
This data displ	ave the number of surveys pe	r Lico Class classification	within the selected set. The Lise Classes Order 2005
has been used	for this purpose, which can be	a found within the Libra	ry module of TPICS®
nas been useu	Tor this purpose, which can b		Ty module of TRICS®.
Population with	nin 1 mile [.]		
25 001 to 50 0	00	1 days	
50,001 to 100	000	1 days	
100.001 or Mo	re	1 days	
100,001 01 10		1 00/0	
This data displa	avs the number of selected su	rvevs within stated 1-m	ile radii of population.
Population with	nin 5 miles:		
125,001 to 250	0,000	1 days	
500,001 or Mo	re	2 days	
		,	
This data displa	ays the number of selected su	rveys within stated 5-m	ile radii of population.
Car ownership	within 5 miles:		
0.5 or Less		1 days	
0.6 to 1.0		2 days	
This data displa	ays the number of selected su	rveys within stated rang	es of average cars owned per residential dwelling,
within a radius	of 5-miles of selected survey	sites.	
Detrol filling etc	tion		
Petrol ming sta		0 days	
Evoluded in the	survey count	0 days	
Excluded from	count of no mining station	5 uays	
This data displ	ave the number of surveys wi	thin the selected set the	t include netrol filling station activity, and the number
of survoys that	do not		t include petror mining station activity, and the number
or surveys that	do hot.		
Travel Plan.			
Yes		1 days	
No		2 days	

1.1.1

100 7 0 0 **240046 P17 44**

00/10/11/

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.

TRICS 7.3.3 240916 B17.41 (C) 2016 TRICS Cons	sortium Ltd	Thursday 08/12/16 Page 3
Peter Brett Associates Caversham Bridge House	Reading	Licence No: 706701
LIST OF SITES relevant to selection paramete	<u>rs</u>	
1 HK-01-0-01 SAINSBURY'S L MARE STREET	OCAL	HACKNEY
SOUTH HACKNEY Edge of Town Centre Built-Up Zone Total Gross floor area: Survey date: TUESDAY 2 KN-01-0-01 SAI NSBURY'S L	120 sqm 11/12/12 OCAL	Survey Type: MANUAL KENSINGTON AND CHELSEA
QUEENSWAY BAYSWATER Town Centre Built-Up Zone Total Gross floor area: Survey date: MONDAY WE-01-0-01 SAI NSBURY'S L MORTIMER STREET	300 sqm 22/06/15 OCAL	Survey Type: MANUAL WESTMINSTER
FITZROVIA Town Centre Built-Up Zone Total Gross floor area: Survey date: TUESDAY	550 sqm 23/06/15	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/O - CONVENIENCE STORE MULTI-MODAL VEHICLES Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	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	323	1.031	3	323	0.619	3	323	1.650
08:00 - 09:00	3	323	1.237	3	323	1.031	3	323	2.268
09:00 - 10:00	3	323	1.546	3	323	1.546	3	323	3.092
10:00 - 11:00	3	323	1.753	3	323	1.134	3	323	2.887
11:00 - 12:00	3	323	1.237	3	323	0.928	3	323	2.165
12:00 - 13:00	3	323	1.134	3	323	1.649	3	323	2.783
13:00 - 14:00	3	323	0.722	3	323	1.134	3	323	1.856
14:00 - 15:00	3	323	0.515	3	323	0.722	3	323	1.237
15:00 - 16:00	3	323	0.825	3	323	0.619	3	323	1.444
16:00 - 17:00	3	323	1.856	3	323	1.134	3	323	2.990
17:00 - 18:00	3	323	1.340	3	323	1.753	3	323	3.093
18:00 - 19:00	3	323	1.753	3	323	2.062	3	323	3.815
19:00 - 20:00	3	323	0.825	3	323	0.825	3	323	1.650
20:00 - 21:00	3	323	2.371	3	323	2.784	3	323	5.155
21:00 - 22:00	3	323	0.825	3	323	0.722	3	323	1.547
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			18.970			18.662			37.632

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

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

Parameter summary

Trip rate parameter range selected:	120 - 550 (units: sqm)
Survey date date range:	01/01/08 - 23/06/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE MULTI-MODAL TAXIS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	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	323	0.000	3	323	0.000	3	323	0.000
08:00 - 09:00	3	323	0.000	3	323	0.000	3	323	0.000
09:00 - 10:00	3	323	0.103	3	323	0.103	3	323	0.206
10:00 - 11:00	3	323	0.000	3	323	0.000	3	323	0.000
11:00 - 12:00	3	323	0.000	3	323	0.000	3	323	0.000
12:00 - 13:00	3	323	0.000	3	323	0.000	3	323	0.000
13:00 - 14:00	3	323	0.000	3	323	0.000	3	323	0.000
14:00 - 15:00	3	323	0.103	3	323	0.103	3	323	0.206
15:00 - 16:00	3	323	0.000	3	323	0.000	3	323	0.000
16:00 - 17:00	3	323	0.103	3	323	0.103	3	323	0.206
17:00 - 18:00	3	323	0.000	3	323	0.000	3	323	0.000
18:00 - 19:00	3	323	0.103	3	323	0.103	3	323	0.206
19:00 - 20:00	3	323	0.309	3	323	0.309	3	323	0.618
20:00 - 21:00	3	323	0.412	3	323	0.412	3	323	0.824
21:00 - 22:00	3	323	0.206	3	323	0.206	3	323	0.412
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.339			1.339			2.678

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

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

Parameter summary

120 - 550 (units: sqm)
01/01/08 - 23/06/15
3
0
0
0
0

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TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE MULTI-MODAL OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	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	323	0.103	3	323	0.103	3	323	0.206
08:00 - 09:00	3	323	0.000	3	323	0.000	3	323	0.000
09:00 - 10:00	3	323	0.103	3	323	0.103	3	323	0.206
10:00 - 11:00	3	323	0.206	3	323	0.206	3	323	0.412
11:00 - 12:00	3	323	0.000	3	323	0.000	3	323	0.000
12:00 - 13:00	3	323	0.000	3	323	0.000	3	323	0.000
13:00 - 14:00	3	323	0.000	3	323	0.000	3	323	0.000
14:00 - 15:00	3	323	0.000	3	323	0.000	3	323	0.000
15:00 - 16:00	3	323	0.000	3	323	0.000	3	323	0.000
16:00 - 17:00	3	323	0.103	3	323	0.103	3	323	0.206
17:00 - 18:00	3	323	0.103	3	323	0.103	3	323	0.206
18:00 - 19:00	3	323	0.103	3	323	0.103	3	323	0.206
19:00 - 20:00	3	323	0.000	3	323	0.000	3	323	0.000
20:00 - 21:00	3	323	0.000	3	323	0.000	3	323	0.000
21:00 - 22:00	3	323	0.000	3	323	0.000	3	323	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.721			0.721			1.442

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

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

Parameter summary

Trip rate parameter range selected:	120 - 550 (units: sqm)
Survey date date range:	01/01/08 - 23/06/15
Number of weekdays (Monday-Friday):	3
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.

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TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE MULTI-MODAL PSVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	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	323	0.000	3	323	0.000	3	323	0.000
08:00 - 09:00	3	323	0.000	3	323	0.000	3	323	0.000
09:00 - 10:00	3	323	0.000	3	323	0.000	3	323	0.000
10:00 - 11:00	3	323	0.000	3	323	0.000	3	323	0.000
11:00 - 12:00	3	323	0.000	3	323	0.000	3	323	0.000
12:00 - 13:00	3	323	0.000	3	323	0.000	3	323	0.000
13:00 - 14:00	3	323	0.000	3	323	0.000	3	323	0.000
14:00 - 15:00	3	323	0.000	3	323	0.000	3	323	0.000
15:00 - 16:00	3	323	0.000	3	323	0.000	3	323	0.000
16:00 - 17:00	3	323	0.000	3	323	0.000	3	323	0.000
17:00 - 18:00	3	323	0.000	3	323	0.000	3	323	0.000
18:00 - 19:00	3	323	0.000	3	323	0.000	3	323	0.000
19:00 - 20:00	3	323	0.000	3	323	0.000	3	323	0.000
20:00 - 21:00	3	323	0.000	3	323	0.000	3	323	0.000
21:00 - 22:00	3	323	0.000	3	323	0.000	3	323	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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

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Parameter summary

120 - 550 (units: sqm)
01/01/08 - 23/06/15
3
0
0
0
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.

Peter Brett Associates Caversham Bridge House Reading

Licence No: 706701

TIME	RATE	%	TRIP RATE GRAPH - ARRIVALS 01 - RETAIL O - CONVENIENCE STORE MULTI-MODAL PSVS
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			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
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			
			Derestere
			Percentage

This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through observation. Note that the type of count and the selected direction is shown at the top of the graph.