Appendix 6

TRICS Output Files

HTp/2314/TS/01 Appendices

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230227-0238

Monday 27/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK

Category : K - CAFE TOTAL VEHICLES

Selected regions and areas:

02 SOUTH EAST

WS WEST SUSSEX 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: 87 to 87 (units: sqm)
Range Selected by User: 58 to 210 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 10/06/22

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

Selected survey days:

Wednesday 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 undertaking using machines.

Selected Locations:

Neighbourhood Centre (PPS6 Local 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:

High Street

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.

1

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included 4 days - Selected Servicing vehicles Excluded X days - Selected

Monday 27/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

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 (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:

20,001 to 25,000

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

1 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

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

CAFÉ WEST SUSSEX WS-06-K-01

GORING ROAD WORTHING GORING-BY-SEA Neighbourhood Centre (PPS6 Local Centre)

High Street

Total Gross floor area: 87 sqm

Survey date: WEDNESDAY 11/05/22 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

TOTAL 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										
08:00 - 09:00	1	87	1.149	1	87	0.000	1	87	1.149	
09:00 - 10:00	1	87	2.299	1	87	1.149	1	87	3.448	
10:00 - 11:00	1	87	9.195	1	87	4.598	1	87	13.793	
11:00 - 12:00	1	87	4.598	1	87	5.747	1	87	10.345	
12:00 - 13:00	1	87	6.897	1	87	3.448	1	87	10.345	
13:00 - 14:00	1	87	8.046	1	87	5.747	1	87	13.793	
14:00 - 15:00	1	87	0.000	1	87	0.000	1	87	0.000	
15:00 - 16:00	1	87	1.149	1	87	4.598	1	87	5.747	
16:00 - 17:00	1	87	0.000	1	87	2.299	1	87	2.299	
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:			33.333			27.586			60.919	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 87 - 87 (units: sqm) Survey date date range: 01/01/14 - 10/06/22

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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										
08:00 - 09:00	1	87	1.149	1	87	0.000	1	87	1.149	
09:00 - 10:00	1	87	0.000	1	87	0.000	1	87	0.000	
10:00 - 11:00	1	87	0.000	1	87	0.000	1	87	0.000	
11:00 - 12:00	1	87	0.000	1	87	1.149	1	87	1.149	
12:00 - 13:00	1	87	0.000	1	87	0.000	1	87	0.000	
13:00 - 14:00	1	87	0.000	1	87	0.000	1	87	0.000	
14:00 - 15:00	1	87	0.000	1	87	0.000	1	87	0.000	
15:00 - 16:00	1	87	0.000	1	87	0.000	1	87	0.000	
16:00 - 17:00	1	87	0.000	1	87	0.000	1	87	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:			1.149			1.149			2.298	

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.

Park Street Highgate Transportation Ltd Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE CARS

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										
08:00 - 09:00	1	87	1.149	1	87	0.000	1	87	1.149	
09:00 - 10:00	1	87	2.299	1	87	1.149	1	87	3.448	
10:00 - 11:00	1	87	9.195	1	87	4.598	1	87	13.793	
11:00 - 12:00	1	87	4.598	1	87	5.747	1	87	10.345	
12:00 - 13:00	1	87	6.897	1	87	3.448	1	87	10.345	
13:00 - 14:00	1	87	8.046	1	87	5.747	1	87	13.793	
14:00 - 15:00	1	87	0.000	1	87	0.000	1	87	0.000	
15:00 - 16:00	1	87	1.149	1	87	4.598	1	87	5.747	
16:00 - 17:00	1	87	0.000	1	87	2.299	1	87	2.299	
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:			33.333			27.586			60.919	

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

Scooters

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										
08:00 - 09:00	1	87	0.000	1	87	0.000	1	87	0.000	
09:00 - 10:00	1	87	0.000	1	87	0.000	1	87	0.000	
10:00 - 11:00	1	87	0.000	1	87	0.000	1	87	0.000	
11:00 - 12:00	1	87	0.000	1	87	0.000	1	87	0.000	
12:00 - 13:00	1	87	0.000	1	87	0.000	1	87	0.000	
13:00 - 14:00	1	87	0.000	1	87	0.000	1	87	0.000	
14:00 - 15:00	1	87	1.149	1	87	0.000	1	87	1.149	
15:00 - 16:00	1	87	0.000	1	87	1.149	1	87	1.149	
16:00 - 17:00	1	87	0.000	1	87	0.000	1	87	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:			1.149			1.149			2.298	

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230223-0249

Thursday 23/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 06 - HOTEL, FOOD & DRINK Land Use

Category : K - CAFE TOTAL VEHICLES

Selected regions and areas:

NORTH

NORTHUMBERLAND NB 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 210 to 210 (units: sqm) Actual Range:

Range Selected by User: 58 to 210 (units: sqm)

Public Transport Provision:

Parking Spaces Range:

Include all surveys Selection by:

All Surveys Included

Date Range: 01/01/14 to 10/06/22

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

Selected survey days:

Saturday 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 undertaking using machines.

Selected Locations:

Neighbourhood Centre (PPS6 Local 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:

Village

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.

1

Inclusion of Servicing Vehicles Counts:

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

Thursday 23/02/23 Page 2 Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

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 (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:

1,000 or Less

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

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

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.

Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

STARBUCKS NORTHUMBERLAND

A69 REDBURN

NB-06-K-01

Highgate Transportation Ltd

Neighbourhood Centre (PPS6 Local Centre)

Village

Total Gross floor area: 210 sqm

Survey date: SATURDAY 16/10/21 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

TOTAL 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	1	210	0.952	1	210	0.000	1	210	0.952
07:00 - 08:00	1	210	1.429	1	210	0.952	1	210	2.381
08:00 - 09:00	1	210	7.143	1	210	5.714	1	210	12.857
09:00 - 10:00	1	210	11.905	1	210	11.429	1	210	23.334
10:00 - 11:00	1	210	23.810	1	210	17.143	1	210	40.953
11:00 - 12:00	1	210	16.190	1	210	18.571	1	210	34.761
12:00 - 13:00	1	210	16.190	1	210	16.190	1	210	32.380
13:00 - 14:00	1	210	16.667	1	210	19.524	1	210	36.191
14:00 - 15:00	1	210	17.619	1	210	20.476	1	210	38.095
15:00 - 16:00	1	210	13.333	1	210	11.429	1	210	24.762
16:00 - 17:00	1	210	9.048	1	210	10.476	1	210	19.524
17:00 - 18:00	1	210	6.667	1	210	7.143	1	210	13.810
18:00 - 19:00	1	210	3.333	1	210	4.762	1	210	8.095
19:00 - 20:00	1	210	2.857	1	210	2.857	1	210	5.714
20:00 - 21:00	1	210	0.000	1	210	0.476	1	210	0.476
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			147.143			147.142			294.285

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

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

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 210 - 210 (units: sqm) Survey date date range: 01/01/14 - 10/06/22

Number of weekdays (Monday-Friday): 0
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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

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	1	210	0.000	1	210	0.000	1	210	0.000
07:00 - 08:00	1	210	0.000	1	210	0.000	1	210	0.000
08:00 - 09:00	1	210	0.476	1	210	0.000	1	210	0.476
09:00 - 10:00	1	210	0.000	1	210	0.476	1	210	0.476
10:00 - 11:00	1	210	0.000	1	210	0.000	1	210	0.000
11:00 - 12:00	1	210	0.000	1	210	0.000	1	210	0.000
12:00 - 13:00	1	210	0.000	1	210	0.000	1	210	0.000
13:00 - 14:00	1	210	0.000	1	210	0.000	1	210	0.000
14:00 - 15:00	1	210	0.000	1	210	0.000	1	210	0.000
15:00 - 16:00	1	210	0.000	1	210	0.000	1	210	0.000
16:00 - 17:00	1	210	0.000	1	210	0.000	1	210	0.000
17:00 - 18:00	1	210	0.476	1	210	0.476	1	210	0.952
18:00 - 19:00	1	210	0.000	1	210	0.000	1	210	0.000
19:00 - 20:00	1	210	0.000	1	210	0.000	1	210	0.000
20:00 - 21:00	1	210	0.000	1	210	0.000	1	210	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.952			0.952			1.904

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.

Page 6

Park Street Highgate Transportation Ltd Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	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	1	210	0.952	1	210	0.000	1	210	0.952
07:00 - 08:00	1	210	0.952	1	210	0.952	1	210	1.904
08:00 - 09:00	1	210	5.714	1	210	4.762	1	210	10.476
09:00 - 10:00	1	210	11.905	1	210	10.476	1	210	22.381
10:00 - 11:00	1	210	22.857	1	210	16.667	1	210	39.524
11:00 - 12:00	1	210	15.714	1	210	17.619	1	210	33.333
12:00 - 13:00	1	210	15.238	1	210	15.714	1	210	30.952
13:00 - 14:00	1	210	14.762	1	210	17.619	1	210	32.381
14:00 - 15:00	1	210	14.762	1	210	17.143	1	210	31.905
15:00 - 16:00	1	210	12.857	1	210	10.952	1	210	23.809
16:00 - 17:00	1	210	8.095	1	210	9.524	1	210	17.619
17:00 - 18:00	1	210	5.238	1	210	5.714	1	210	10.952
18:00 - 19:00	1	210	3.333	1	210	4.762	1	210	8.095
19:00 - 20:00	1	210	2.857	1	210	2.857	1	210	5.714
20:00 - 21:00	1	210	0.000	1	210	0.476	1	210	0.476
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			135.236			135.237			270.473

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.

Highgate Transportation Ltd Park Street B

Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

LGVS

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	1	210	0.000	1	210	0.000	1	210	0.000
07:00 - 08:00	1	210	0.476	1	210	0.000	1	210	0.476
08:00 - 09:00	1	210	0.952	1	210	0.952	1	210	1.904
09:00 - 10:00	1	210	0.000	1	210	0.476	1	210	0.476
10:00 - 11:00	1	210	0.952	1	210	0.476	1	210	1.428
11:00 - 12:00	1	210	0.476	1	210	0.952	1	210	1.428
12:00 - 13:00	1	210	0.952	1	210	0.476	1	210	1.428
13:00 - 14:00	1	210	1.905	1	210	1.905	1	210	3.810
14:00 - 15:00	1	210	2.857	1	210	3.333	1	210	6.190
15:00 - 16:00	1	210	0.476	1	210	0.476	1	210	0.952
16:00 - 17:00	1	210	0.476	1	210	0.476	1	210	0.952
17:00 - 18:00	1	210	0.952	1	210	0.952	1	210	1.904
18:00 - 19:00	1	210	0.000	1	210	0.000	1	210	0.000
19:00 - 20:00	1	210	0.000	1	210	0.000	1	210	0.000
20:00 - 21:00	1	210	0.000	1	210	0.000	1	210	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			10.474			10.474			20.948

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/K - CAFE

MOTOR CYCLES

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	1	210	0.000	1	210	0.000	1	210	0.000
07:00 - 08:00	1	210	0.000	1	210	0.000	1	210	0.000
08:00 - 09:00	1	210	0.000	1	210	0.000	1	210	0.000
09:00 - 10:00	1	210	0.000	1	210	0.000	1	210	0.000
10:00 - 11:00	1	210	0.000	1	210	0.000	1	210	0.000
11:00 - 12:00	1	210	0.000	1	210	0.000	1	210	0.000
12:00 - 13:00	1	210	0.000	1	210	0.000	1	210	0.000
13:00 - 14:00	1	210	0.000	1	210	0.000	1	210	0.000
14:00 - 15:00	1	210	0.000	1	210	0.000	1	210	0.000
15:00 - 16:00	1	210	0.000	1	210	0.000	1	210	0.000
16:00 - 17:00	1	210	0.476	1	210	0.476	1	210	0.952
17:00 - 18:00	1	210	0.000	1	210	0.000	1	210	0.000
18:00 - 19:00	1	210	0.000	1	210	0.000	1	210	0.000
19:00 - 20:00	1	210	0.000	1	210	0.000	1	210	0.000
20:00 - 21:00	1	210	0.000	1	210	0.000	1	210	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.476			0.476			0.952

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230214-0208 TRIP RATE CALCULATION SELECTION PARAMETERS:

Tuesday 14/02/23

Page 1

Land Use : 03 - RESIDENTIAL

Category : J - HOLIDAY ACCOMMODATION

TOTAL VEHICLES

Selected regions and areas:

EAST ANGLIA NF NORFOLK

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: Number of units Actual Range: 72 to 72 (units:) Range Selected by User: 31 to 226 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 17/08/21

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 undertaking using machines.

1

1

Selected Locations:

Edge of Town

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:

Out of Town

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 1 days - Selected

Tuesday 14/02/23 Page 2 Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

Use Class:

n/a

1 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:

1,000 or Less

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

1 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

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.

Covid-19 Restrictions

Yes

At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions

Tuesday 14/02/23 Page 3

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 NF-03-J-02 CAMPING NORFOLK

WHITLINGHAM LANE NORWICH WHITLINGHAM Edge of Town Out of Town

Total Number of units: 72

Survey date: TUESDAY 17/08/21 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

TOTAL VEHICLES

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS]	DEPARTURES	;	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	72	0.014	1	72	0.042	1_	72	0.056	
08:00 - 09:00	1	72	0.097	1	72	0.042	1_	72	0.139	
09:00 - 10:00	1	72	0.028	1	72	0.069	1	72	0.097	
10:00 - 11:00	1	72	0.014	1	72	0.153	1	72	0.167	
11:00 - 12:00	1	72	0.028	1	72	0.250	1_	72	0.278	
12:00 - 13:00	1	72	0.069	1	72	0.111	1_	72	0.180	
13:00 - 14:00	1	72	0.153	1	72	0.167	1_	72	0.320	
14:00 - 15:00	1	72	0.139	1	72	0.056	1_	72	0.195	
15:00 - 16:00	1	72	0.097	1	72	0.069	1	72	0.166	
16:00 - 17:00	1	72	0.236	1	72	0.014	1_	72	0.250	
17:00 - 18:00	1	72	0.208	1	72	0.306	1_	72	0.514	
18:00 - 19:00	1	72	0.194	1	72	0.069	1	72	0.263	
19:00 - 20:00	1	72	0.111	1	72	0.056	1_	72	0.167	
20:00 - 21:00	1	72	0.083	1	72	0.000	1_	72	0.083	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			1.471			1.404			2.875	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 72 - 72 (units:)
Survey date date range: 01/01/14 - 17/08/21

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

TAXIS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	72	0.000	1	72	0.000	1	72	0.000
08:00 - 09:00	1	72	0.000	1	72	0.000	1	72	0.000
09:00 - 10:00	1	72	0.000	1	72	0.000	1	72	0.000
10:00 - 11:00	1	72	0.000	1	72	0.000	1	72	0.000
11:00 - 12:00	1	72	0.000	1	72	0.000	1	72	0.000
12:00 - 13:00	1	72	0.000	1	72	0.000	1	72	0.000
13:00 - 14:00	1	72	0.000	1	72	0.000	1	72	0.000
14:00 - 15:00	1	72	0.014	1	72	0.014	1	72	0.028
15:00 - 16:00	1	72	0.000	1	72	0.000	1	72	0.000
16:00 - 17:00	1	72	0.000	1	72	0.000	1	72	0.000
17:00 - 18:00	1	72	0.000	1	72	0.000	1	72	0.000
18:00 - 19:00	1	72	0.000	1	72	0.000	1	72	0.000
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
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.

Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

OGVS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	72	0.000	1	72	0.000	1	72	0.000	
08:00 - 09:00	1	72	0.000	1	72	0.000	1	72	0.000	
09:00 - 10:00	1	72	0.000	1	72	0.000	1	72	0.000	
10:00 - 11:00	1	72	0.000	1	72	0.000	1	72	0.000	
11:00 - 12:00	1	72	0.000	1	72	0.000	1	72	0.000	
12:00 - 13:00	1	72	0.000	1	72	0.000	1	72	0.000	
13:00 - 14:00	1	72	0.014	1	72	0.014	1	72	0.028	
14:00 - 15:00	1	72	0.000	1	72	0.000	1	72	0.000	
15:00 - 16:00	1	72	0.000	1	72	0.000	1	72	0.000	
16:00 - 17:00	1	72	0.000	1	72	0.000	1	72	0.000	
17:00 - 18:00	1	72	0.000	1	72	0.000	1	72	0.000	
18:00 - 19:00	1	72	0.000	1	72	0.000	1	72	0.000	
19:00 - 20:00	1	72	0.000	1	72	0.000	1	72	0.000	
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000	
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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

CYCLISTS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	72	0.000	1	72	0.000	1	72	0.000
08:00 - 09:00	1	72	0.000	1	72	0.000	1	72	0.000
09:00 - 10:00	1	72	0.000	1	72	0.000	1	72	0.000
10:00 - 11:00	1	72	0.000	1	72	0.000	1	72	0.000
11:00 - 12:00	1	72	0.000	1	72	0.000	1	72	0.000
12:00 - 13:00	1	72	0.000	1	72	0.000	1	72	0.000
13:00 - 14:00	1	72	0.014	1	72	0.028	1	72	0.042
14:00 - 15:00	1	72	0.000	1	72	0.000	1	72	0.000
15:00 - 16:00	1	72	0.000	1	72	0.028	1	72	0.028
16:00 - 17:00	1	72	0.028	1	72	0.028	1	72	0.056
17:00 - 18:00	1	72	0.000	1	72	0.000	1	72	0.000
18:00 - 19:00	1	72	0.000	1	72	0.000	1	72	0.000
19:00 - 20:00	1	72	0.028	1	72	0.028	1	72	0.056
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.070			0.112			0.182

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.

Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

CARS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	72	0.014	1	72	0.042	1	72	0.056
08:00 - 09:00	1	72	0.083	1	72	0.028	1	72	0.111
09:00 - 10:00	1	72	0.014	1	72	0.042	1	72	0.056
10:00 - 11:00	1	72	0.014	1	72	0.139	1	72	0.153
11:00 - 12:00	1	72	0.014	1	72	0.236	1	72	0.250
12:00 - 13:00	1	72	0.042	1	72	0.097	1	72	0.139
13:00 - 14:00	1	72	0.111	1	72	0.111	1	72	0.222
14:00 - 15:00	1	72	0.125	1	72	0.042	1	72	0.167
15:00 - 16:00	1	72	0.097	1	72	0.056	1	72	0.153
16:00 - 17:00	1	72	0.208	1	72	0.000	1	72	0.208
17:00 - 18:00	1	72	0.208	1	72	0.306	1	72	0.514
18:00 - 19:00	1	72	0.194	1	72	0.069	1	72	0.263
19:00 - 20:00	1	72	0.083	1	72	0.042	1	72	0.125
20:00 - 21:00	1	72	0.083	1	72	0.000	1	72	0.083
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									·
Total Rates:			1.290			1.210			2.500

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

LGVS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	72	0.000	1	72	0.000	1	72	0.000
08:00 - 09:00	1	72	0.014	1	72	0.014	1	72	0.028
09:00 - 10:00	1	72	0.014	1	72	0.028	1	72	0.042
10:00 - 11:00	1	72	0.000	1	72	0.014	1	72	0.014
11:00 - 12:00	1	72	0.014	1	72	0.014	1	72	0.028
12:00 - 13:00	1	72	0.028	1	72	0.014	1	72	0.042
13:00 - 14:00	1	72	0.028	1	72	0.042	1	72	0.070
14:00 - 15:00	1	72	0.000	1	72	0.000	1	72	0.000
15:00 - 16:00	1	72	0.000	1	72	0.014	1	72	0.014
16:00 - 17:00	1	72	0.028	1	72	0.014	1	72	0.042
17:00 - 18:00	1	72	0.000	1	72	0.000	1	72	0.000
18:00 - 19:00	1	72	0.000	1	72	0.000	1	72	0.000
19:00 - 20:00	1	72	0.014	1	72	0.000	1	72	0.014
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.140			0.154			0.294

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

MOTOR CYCLES

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	72	0.000	1	72	0.000	1	72	0.000
08:00 - 09:00	1	72	0.000	1	72	0.000	1	72	0.000
09:00 - 10:00	1	72	0.000	1	72	0.000	1	72	0.000
10:00 - 11:00	1	72	0.000	1	72	0.000	1	72	0.000
11:00 - 12:00	1	72	0.000	1	72	0.000	1	72	0.000
12:00 - 13:00	1	72	0.000	1	72	0.000	1	72	0.000
13:00 - 14:00	1	72	0.000	1	72	0.000	1	72	0.000
14:00 - 15:00	1	72	0.000	1	72	0.000	1	72	0.000
15:00 - 16:00	1	72	0.000	1	72	0.000	1	72	0.000
16:00 - 17:00	1	72	0.000	1	72	0.000	1	72	0.000
17:00 - 18:00	1	72	0.000	1	72	0.000	1	72	0.000
18:00 - 19:00	1	72	0.000	1	72	0.000	1	72	0.000
19:00 - 20:00	1	72	0.014	1	72	0.014	1	72	0.028
20:00 - 21:00	1	72	0.000	1	72	0.000	1	72	0.000
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.

Page 1 Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

Tuesday 14/02/23

TRIP RATE CALCULATION SELECTION PARAMETERS:

Calculation Reference: AUDIT-355901-230214-0203

: 03 - RESIDENTIAL Land Use

: J - HOLIDAY ACCOMMODATION Category

TOTAL VEHICLES

Selected regions and areas:

EAST MIDLANDS DERBYSHIRE DS

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: Number of units 170 to 170 (units:) Actual Range: Range Selected by User: 31 to 226 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Include all surveys Selection by:

Date Range: 01/01/14 to 17/08/21

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:

Saturday 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 undertaking using machines.

1

Selected Locations:

Free Standing (PPS6 Out of Town)

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:

Out of Town 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.

Inclusion of Servicing Vehicles Counts:

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

Tuesday 14/02/23 Page 2 Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

Use Class:

n/a

1 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:

5,001 to 10,000

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

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.

Tuesday 14/02/23 Page 3

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 DS-03-J-02 CARAVAN & CAMPING PARK DERBYSHIRE

COACH ROAD
NEAR RIPLEY
GOLDEN VALLEY
Free Standing (PPS

Free Standing (PPS6 Out of Town)

Out of Town

Total Number of units: 170

Survey date: SATURDAY 28/07/18 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

TOTAL VEHICLES

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	3	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	170	0.012	1	170	0.018	1	170	0.030
08:00 - 09:00	1	170	0.006	1	170	0.029	1	170	0.035
09:00 - 10:00	1	170	0.024	1	170	0.059	1	170	0.083
10:00 - 11:00	1	170	0.059	1	170	0.076	1	170	0.135
11:00 - 12:00	1	170	0.065	1	170	0.141	1	170	0.206
12:00 - 13:00	1	170	0.053	1	170	0.076	1	170	0.129
13:00 - 14:00	1	170	0.071	1	170	0.059	1	170	0.130
14:00 - 15:00	1	170	0.029	1	170	0.053	1	170	0.082
15:00 - 16:00	1	170	0.147	1	170	0.035	1	170	0.182
16:00 - 17:00	1	170	0.065	1	170	0.088	1	170	0.153
17:00 - 18:00	1	170	0.059	1	170	0.035	1	170	0.094
18:00 - 19:00	1	170	0.053	1	170	0.035	1	170	0.088
19:00 - 20:00	1	170	0.053	1	170	0.024	1	170	0.077
20:00 - 21:00	1	170	0.035	1	170	0.018	1	170	0.053
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.731			0.746			1.477

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 170 - 170 (units:)
Survey date date range: 01/01/14 - 17/08/21

Number of weekdays (Monday-Friday): 0
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.

Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

TAXIS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS]	DEPARTURES	;	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	170	0.000	1	170	0.000	1	170	0.000	
08:00 - 09:00	1	170	0.000	1	170	0.000	1	170	0.000	
09:00 - 10:00	1	170	0.000	1	170	0.000	1	170	0.000	
10:00 - 11:00	1	170	0.000	1	170	0.000	1	170	0.000	
11:00 - 12:00	1	170	0.000	1	170	0.000	1	170	0.000	
12:00 - 13:00	1	170	0.000	1	170	0.000	1	170	0.000	
13:00 - 14:00	1	170	0.000	1	170	0.000	1	170	0.000	
14:00 - 15:00	1	170	0.000	1	170	0.000	1	170	0.000	
15:00 - 16:00	1	170	0.000	1	170	0.000	1	170	0.000	
16:00 - 17:00	1	170	0.006	1	170	0.006	1	170	0.012	
17:00 - 18:00	1	170	0.000	1	170	0.000	1	170	0.000	
18:00 - 19:00	1	170	0.000	1	170	0.000	1	170	0.000	
19:00 - 20:00	1	170	0.000	1	170	0.000	1	170	0.000	
20:00 - 21:00	1	170	0.000	1	170	0.000	1	170	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.006			0.006			0.012	

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

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

OGVS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	3	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	170	0.006	1	170	0.006	1	170	0.012
08:00 - 09:00	1	170	0.000	1	170	0.000	1	170	0.000
09:00 - 10:00	1	170	0.000	1	170	0.006	1	170	0.006
10:00 - 11:00	1	170	0.006	1	170	0.000	1	170	0.006
11:00 - 12:00	1	170	0.000	1	170	0.006	1	170	0.006
12:00 - 13:00	1	170	0.000	1	170	0.000	1	170	0.000
13:00 - 14:00	1	170	0.006	1	170	0.006	1	170	0.012
14:00 - 15:00	1	170	0.006	1	170	0.012	1	170	0.018
15:00 - 16:00	1	170	0.006	1	170	0.000	1	170	0.006
16:00 - 17:00	1	170	0.006	1	170	0.012	1	170	0.018
17:00 - 18:00	1	170	0.012	1	170	0.006	1	170	0.018
18:00 - 19:00	1	170	0.000	1	170	0.006	1	170	0.006
19:00 - 20:00	1	170	0.006	1	170	0.000	1	170	0.006
20:00 - 21:00	1	170	0.000	1	170	0.000	1	170	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.054			0.060			0.114

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

CYCLISTS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS]	DEPARTURES	;	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	170	0.000	1	170	0.000	1	170	0.000	
08:00 - 09:00	1	170	0.000	1	170	0.000	1	170	0.000	
09:00 - 10:00	1	170	0.006	1	170	0.000	1	170	0.006	
10:00 - 11:00	1	170	0.000	1	170	0.000	1	170	0.000	
11:00 - 12:00	1	170	0.000	1	170	0.006	1	170	0.006	
12:00 - 13:00	1	170	0.000	1	170	0.000	1	170	0.000	
13:00 - 14:00	1	170	0.000	1	170	0.000	1	170	0.000	
14:00 - 15:00	1	170	0.006	1	170	0.000	1	170	0.006	
15:00 - 16:00	1	170	0.000	1	170	0.000	1	170	0.000	
16:00 - 17:00	1	170	0.000	1	170	0.000	1	170	0.000	
17:00 - 18:00	1	170	0.000	1	170	0.000	1	170	0.000	
18:00 - 19:00	1	170	0.000	1	170	0.000	1	170	0.000	
19:00 - 20:00	1	170	0.000	1	170	0.000	1	170	0.000	
20:00 - 21:00	1	170	0.000	1	170	0.000	1	170	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.012			0.006			0.018	

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.

Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

CARS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	170	0.006	1	170	0.000	1	170	0.006
08:00 - 09:00	1	170	0.000	1	170	0.012	1	170	0.012
09:00 - 10:00	1	170	0.024	1	170	0.047	1	170	0.071
10:00 - 11:00	1	170	0.024	1	170	0.059	1	170	0.083
11:00 - 12:00	1	170	0.041	1	170	0.106	1	170	0.147
12:00 - 13:00	1	170	0.035	1	170	0.047	1	170	0.082
13:00 - 14:00	1	170	0.029	1	170	0.035	1	170	0.064
14:00 - 15:00	1	170	0.024	1	170	0.024	1	170	0.048
15:00 - 16:00	1	170	0.124	1	170	0.024	1	170	0.148
16:00 - 17:00	1	170	0.024	1	170	0.041	1	170	0.065
17:00 - 18:00	1	170	0.029	1	170	0.024	1	170	0.053
18:00 - 19:00	1	170	0.024	1	170	0.018	1	170	0.042
19:00 - 20:00	1	170	0.041	1	170	0.018	1	170	0.059
20:00 - 21:00	1	170	0.018	1	170	0.018	1	170	0.036
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.443			0.473			0.916

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

LGVS

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS]	DEPARTURES	;	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	170	0.000	1	170	0.006	1_	170	0.006
08:00 - 09:00	1	170	0.006	1	170	0.018	1_	170	0.024
09:00 - 10:00	1	170	0.000	1	170	0.006	1	170	0.006
10:00 - 11:00	1	170	0.024	1	170	0.018	1	170	0.042
11:00 - 12:00	1	170	0.024	1	170	0.029	1_	170	0.053
12:00 - 13:00	1	170	0.018	1	170	0.029	1_	170	0.047
13:00 - 14:00	1	170	0.035	1	170	0.018	1	170	0.053
14:00 - 15:00	1	170	0.000	1	170	0.018	1_	170	0.018
15:00 - 16:00	1	170	0.018	1	170	0.012	1_	170	0.030
16:00 - 17:00	1	170	0.024	1	170	0.029	1	170	0.053
17:00 - 18:00	1	170	0.018	1	170	0.006	1_	170	0.024
18:00 - 19:00	1	170	0.024	1	170	0.006	1_	170	0.030
19:00 - 20:00	1	170	0.006	1	170	0.006	1_	170	0.012
20:00 - 21:00	1	170	0.018	1	170	0.000	1	170	0.018
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.215			0.201			0.416

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 03 - RESIDENTIAL/J - HOLIDAY ACCOMMODATION

MOTOR CYCLES

Calculation factor: 1 UNITS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	UNITS	Rate	Days	UNITS	Rate	Days	UNITS	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	170	0.000	1	170	0.006	1	170	0.006
08:00 - 09:00	1	170	0.000	1	170	0.000	1	170	0.000
09:00 - 10:00	1	170	0.000	1	170	0.000	1	170	0.000
10:00 - 11:00	1	170	0.006	1	170	0.000	1	170	0.006
11:00 - 12:00	1	170	0.000	1	170	0.000	1	170	0.000
12:00 - 13:00	1	170	0.000	1	170	0.000	1	170	0.000
13:00 - 14:00	1	170	0.000	1	170	0.000	1	170	0.000
14:00 - 15:00	1	170	0.000	1	170	0.000	1	170	0.000
15:00 - 16:00	1	170	0.000	1	170	0.000	1	170	0.000
16:00 - 17:00	1	170	0.006	1	170	0.000	1	170	0.006
17:00 - 18:00	1	170	0.000	1	170	0.000	1	170	0.000
18:00 - 19:00	1	170	0.006	1	170	0.006	1	170	0.012
19:00 - 20:00	1	170	0.000	1	170	0.000	1	170	0.000
20:00 - 21:00	1	170	0.000	1	170	0.000	1	170	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.018			0.012			0.030

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

Friday 24/02/23

Calculation Reference: AUDIT-355901-230224-0254

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 05 - HEALTH Land Use

: F - CARE HOME (ELDERLY RESIDENTIAL) Category

TOTAL VEHICLES

Selected regions and areas:

STIRLING

SCOTLAND SR

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: Number of residents 60 to 60 (units:) Actual Range: Range Selected by User: 50 to 200 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Include all surveys Selection by:

Date Range: 01/01/14 to 13/06/22

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

Selected survey days:

Wednesday 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 undertaking using machines.

1

1

Selected Locations:

Suburban Area (PPS6 Out of 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:

Residential 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.

Inclusion of Servicing Vehicles Counts:

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

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Friday 24/02/23 Page 2

Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

Use Class: C2

1 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:

5,001 to 10,000

1 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

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

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.

Database right of TRICS Consortium Limited, 2023. All rights reserved TRICS 7.9.4 010223 B21.17 Friday 24/02/23 Page 3

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

SR-05-F-01 PERTH ROAD DUNBLANE

NURSING HOME

STIRLING

Suburban Area (PPS6 Out of Centre) Residential Zone

Total Number of residents: 60

Survey date: WEDNESDAY 18/06/14 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 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

TOTAL VEHICLES

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		Į	DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	60	0.200	1	60	0.050	1_	60	0.250	
08:00 - 09:00	1	60	0.050	1	60	0.050	1_	60	0.100	
09:00 - 10:00	1	60	0.167	1	60	0.067	1	60	0.234	
10:00 - 11:00	1	60	0.117	1	60	0.033	1	60	0.150	
11:00 - 12:00	1	60	0.033	1	60	0.033	1_	60	0.066	
12:00 - 13:00	1	60	0.100	1	60	0.033	1_	60	0.133	
13:00 - 14:00	1	60	0.200	1	60	0.217	1_	60	0.417	
14:00 - 15:00	1	60	0.233	1	60	0.300	1_	60	0.533	
15:00 - 16:00	1	60	0.133	1	60	0.167	1	60	0.300	
16:00 - 17:00	1	60	0.067	1	60	0.183	1	60	0.250	
17:00 - 18:00	1	60	0.050	1	60	0.067	1_	60	0.117	
18:00 - 19:00	1	60	0.067	1	60	0.067	1	60	0.134	
19:00 - 20:00	1	60	0.017	1	60	0.017	1_	60	0.034	
20:00 - 21:00	1	60	0.000	1	60	0.017	1_	60	0.017	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			1.434			1.301			2.735	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 60 - 60 (units:)
Survey date date range: 01/01/14 - 13/06/22

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Licence No: 355901

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

OGVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	60	0.017	1	60	0.017	1	60	0.034
08:00 - 09:00	1	60	0.000	1	60	0.000	1	60	0.000
09:00 - 10:00	1	60	0.000	1	60	0.000	1	60	0.000
10:00 - 11:00	1	60	0.000	1	60	0.000	1	60	0.000
11:00 - 12:00	1	60	0.000	1	60	0.000	1	60	0.000
12:00 - 13:00	1	60	0.000	1	60	0.000	1	60	0.000
13:00 - 14:00	1	60	0.000	1	60	0.000	1	60	0.000
14:00 - 15:00	1	60	0.000	1	60	0.000	1	60	0.000
15:00 - 16:00	1	60	0.000	1	60	0.000	1	60	0.000
16:00 - 17:00	1	60	0.000	1	60	0.000	1	60	0.000
17:00 - 18:00	1	60	0.000	1	60	0.000	1	60	0.000
18:00 - 19:00	1	60	0.000	1	60	0.000	1	60	0.000
19:00 - 20:00	1	60	0.000	1	60	0.000	1	60	0.000
20:00 - 21:00	1	60	0.000	1	60	0.000	1	60	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00					•				
Total Rates:			0.017			0.017			0.034

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.

Licence No: 355901

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

CYCLISTS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	60	0.017	1	60	0.017	1	60	0.034
08:00 - 09:00	1	60	0.017	1	60	0.000	1	60	0.017
09:00 - 10:00	1	60	0.000	1	60	0.000	1	60	0.000
10:00 - 11:00	1	60	0.000	1	60	0.000	1	60	0.000
11:00 - 12:00	1	60	0.000	1	60	0.000	1	60	0.000
12:00 - 13:00	1	60	0.000	1	60	0.000	1	60	0.000
13:00 - 14:00	1	60	0.000	1	60	0.000	1	60	0.000
14:00 - 15:00	1	60	0.000	1	60	0.000	1	60	0.000
15:00 - 16:00	1	60	0.000	1	60	0.000	1	60	0.000
16:00 - 17:00	1	60	0.000	1	60	0.033	1	60	0.033
17:00 - 18:00	1	60	0.000	1	60	0.000	1	60	0.000
18:00 - 19:00	1	60	0.000	1	60	0.000	1	60	0.000
19:00 - 20:00	1	60	0.000	1	60	0.000	1	60	0.000
20:00 - 21:00	1	60	0.000	1	60	0.000	1	60	0.000
21:00 - 22:00				·					
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.034			0.050			0.084

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.

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

CARS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES	S	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	60	0.183	1	60	0.033	1	60	0.216
08:00 - 09:00	1	60	0.050	1	60	0.050	1	60	0.100
09:00 - 10:00	1	60	0.133	1	60	0.050	1	60	0.183
10:00 - 11:00	1	60	0.117	1	60	0.033	1	60	0.150
11:00 - 12:00	1	60	0.033	1	60	0.017	1	60	0.050
12:00 - 13:00	1	60	0.067	1	60	0.017	1	60	0.084
13:00 - 14:00	1	60	0.167	1	60	0.167	1	60	0.334
14:00 - 15:00	1	60	0.233	1	60	0.300	1	60	0.533
15:00 - 16:00	1	60	0.117	1	60	0.167	1	60	0.284
16:00 - 17:00	1	60	0.067	1	60	0.183	1	60	0.250
17:00 - 18:00	1	60	0.050	1	60	0.050	1	60	0.100
18:00 - 19:00	1	60	0.050	1	60	0.050	1	60	0.100
19:00 - 20:00	1	60	0.000	1	60	0.000	1	60	0.000
20:00 - 21:00	1	60	0.000	1	60	0.017	1	60	0.017
21:00 - 22:00									·
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.267			1.134			2.401

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.

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

LGVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		Į	DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	60	0.000	1	60	0.000	1	60	0.000
08:00 - 09:00	1	60	0.000	1	60	0.000	1	60	0.000
09:00 - 10:00	1	60	0.033	1	60	0.017	1	60	0.050
10:00 - 11:00	1	60	0.000	1	60	0.000	1	60	0.000
11:00 - 12:00	1	60	0.000	1	60	0.017	1	60	0.017
12:00 - 13:00	1	60	0.033	1	60	0.017	1	60	0.050
13:00 - 14:00	1	60	0.033	1	60	0.050	1	60	0.083
14:00 - 15:00	1	60	0.000	1	60	0.000	1	60	0.000
15:00 - 16:00	1	60	0.017	1	60	0.000	1	60	0.017
16:00 - 17:00	1	60	0.000	1	60	0.000	1	60	0.000
17:00 - 18:00	1	60	0.000	1	60	0.017	1	60	0.017
18:00 - 19:00	1	60	0.017	1	60	0.017	1	60	0.034
19:00 - 20:00	1	60	0.017	1	60	0.017	1	60	0.034
20:00 - 21:00	1	60	0.000	1	60	0.000	1	60	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.150			0.152			0.302

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol

Tuesday 14/02/23 Page 1 Licence No: 355901

Calculation Reference: AUDIT-355901-230214-0246

ngrigate transportation Ltd. Park Street. Bristor. 35590

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 05 - HEALTH

Category : F - CARE HOME (ELDERLY RESIDENTIAL)

TOTAL VEHICLES

Selected regions and areas:

06 WEST MIDLANDS

1 days

WM WEST

EB CITY OF EDINBURGH

WEST MIDLANDS

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: Number of residents Actual Range: 56 to 65 (units:) Range Selected by User: 50 to 180 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 13/06/22

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

Selected survey days:

Saturday 1 days Sunday 1 days

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

Selected survey types:

Manual count 2 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:

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

Residential 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.

2

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included X days - Selected Servicing vehicles Excluded 2 days - Selected

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Tuesday 14/02/23 Page 2

Licence No: 355901 Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

<u>Use Class:</u> C2

2 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:

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:

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

2 days

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

Travel Plan:

No

2 days

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

PTAL Rating:

No PTAL Present

2 days

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

NURSING HOME

Tuesday 14/02/23 Page 3

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

ere rereservant to constitut parameters

CITY OF EDINBURGH

CRAIGHOUSE TERRACE

EDINBURGH

EB-05-F-01

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total Number of residents: Survey date: SATURDAY 56

19/03/16 Survey Type: MANUAL

2 WM-05-F-01 NURSING HOME

NEARHILL ROAD BIRMINGHAM *Survey Type: IV* WEST MIDLANDS

Edge of Town

Residential Zone

65

Total Number of residents:

Survey date: SUNDAY

08/11/15

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

TOTAL VEHICLES

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		Į	DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	61	0.116	2	61	0.041	2	61	0.157
08:00 - 09:00	2	61	0.025	2	61	0.033	2	61	0.058
09:00 - 10:00	2	61	0.008	2	61	0.000	2	61	0.008
10:00 - 11:00	2	61	0.041	2	61	0.033	2	61	0.074
11:00 - 12:00	2	61	0.058	2	61	0.033	2	61	0.091
12:00 - 13:00	2	61	0.033	2	61	0.041	2	61	0.074
13:00 - 14:00	2	61	0.091	2	61	0.066	2	61	0.157
14:00 - 15:00	2	61	0.107	2	61	0.066	2	61	0.173
15:00 - 16:00	2	61	0.099	2	61	0.066	2	61	0.165
16:00 - 17:00	2	61	0.058	2	61	0.107	2	61	0.165
17:00 - 18:00	2	61	0.041	2	61	0.091	2	61	0.132
18:00 - 19:00	2	61	0.017	2	61	0.025	2	61	0.042
19:00 - 20:00	2	61	0.025	2	61	0.025	2	61	0.050
20:00 - 21:00	2	61	0.025	2	61	0.099	2	61	0.124
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.744			0.726			1.470

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 56 - 65 (units:)
Survey date date range: 01/01/14 - 13/06/22

Number of weekdays (Monday-Friday): 0
Number of Saturdays: 1
Number of Sundays: 1
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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

TAXIS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		Į	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	61	0.008	2	61	0.008	2	61	0.016
08:00 - 09:00	2	61	0.000	2	61	0.000	2	61	0.000
09:00 - 10:00	2	61	0.000	2	61	0.000	2	61	0.000
10:00 - 11:00	2	61	0.000	2	61	0.000	2	61	0.000
11:00 - 12:00	2	61	0.000	2	61	0.000	2	61	0.000
12:00 - 13:00	2	61	0.008	2	61	0.008	2	61	0.016
13:00 - 14:00	2	61	0.008	2	61	0.008	2	61	0.016
14:00 - 15:00	2	61	0.000	2	61	0.000	2	61	0.000
15:00 - 16:00	2	61	0.008	2	61	0.008	2	61	0.016
16:00 - 17:00	2	61	0.000	2	61	0.000	2	61	0.000
17:00 - 18:00	2	61	0.000	2	61	0.000	2	61	0.000
18:00 - 19:00	2	61	0.000	2	61	0.000	2	61	0.000
19:00 - 20:00	2	61	0.000	2	61	0.000	2	61	0.000
20:00 - 21:00	2	61	0.000	2	61	0.000	2	61	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.032			0.032			0.064

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

PSVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	61	0.000	2	61	0.000	2	61	0.000
08:00 - 09:00	2	61	0.000	2	61	0.000	2	61	0.000
09:00 - 10:00	2	61	0.000	2	61	0.000	2	61	0.000
10:00 - 11:00	2	61	0.000	2	61	0.000	2	61	0.000
11:00 - 12:00	2	61	0.000	2	61	0.000	2	61	0.000
12:00 - 13:00	2	61	0.000	2	61	0.000	2	61	0.000
13:00 - 14:00	2	61	0.008	2	61	0.008	2	61	0.016
14:00 - 15:00	2	61	0.000	2	61	0.000	2	61	0.000
15:00 - 16:00	2	61	0.000	2	61	0.000	2	61	0.000
16:00 - 17:00	2	61	0.008	2	61	0.008	2	61	0.016
17:00 - 18:00	2	61	0.000	2	61	0.000	2	61	0.000
18:00 - 19:00	2	61	0.000	2	61	0.000	2	61	0.000
19:00 - 20:00	2	61	0.000	2	61	0.000	2	61	0.000
20:00 - 21:00	2	61	0.000	2	61	0.000	2	61	0.000
21:00 - 22:00							·		
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.016			0.016			0.032

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

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

CYCLISTS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	61	0.000	2	61	0.000	2	61	0.000
08:00 - 09:00	2	61	0.000	2	61	0.000	2	61	0.000
09:00 - 10:00	2	61	0.000	2	61	0.000	2	61	0.000
10:00 - 11:00	2	61	0.000	2	61	0.000	2	61	0.000
11:00 - 12:00	2	61	0.008	2	61	0.008	2	61	0.016
12:00 - 13:00	2	61	0.000	2	61	0.000	2	61	0.000
13:00 - 14:00	2	61	0.000	2	61	0.000	2	61	0.000
14:00 - 15:00	2	61	0.000	2	61	0.000	2	61	0.000
15:00 - 16:00	2	61	0.000	2	61	0.000	2	61	0.000
16:00 - 17:00	2	61	0.000	2	61	0.000	2	61	0.000
17:00 - 18:00	2	61	0.000	2	61	0.000	2	61	0.000
18:00 - 19:00	2	61	0.000	2	61	0.000	2	61	0.000
19:00 - 20:00	2	61	0.000	2	61	0.000	2	61	0.000
20:00 - 21:00	2	61	0.000	2	61	0.000	2	61	0.000
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.

Park Street Highgate Transportation Ltd

Bristol

Licence No: 355901

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

CARS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	61	0.091	2	61	0.017	2	61	0.108
08:00 - 09:00	2	61	0.025	2	61	0.033	2	61	0.058
09:00 - 10:00	2	61	0.008	2	61	0.000	2	61	0.008
10:00 - 11:00	2	61	0.041	2	61	0.033	2	61	0.074
11:00 - 12:00	2	61	0.058	2	61	0.033	2	61	0.091
12:00 - 13:00	2	61	0.025	2	61	0.033	2	61	0.058
13:00 - 14:00	2	61	0.074	2	61	0.050	2	61	0.124
14:00 - 15:00	2	61	0.107	2	61	0.066	2	61	0.173
15:00 - 16:00	2	61	0.091	2	61	0.058	2	61	0.149
16:00 - 17:00	2	61	0.050	2	61	0.099	2	61	0.149
17:00 - 18:00	2	61	0.033	2	61	0.083	2	61	0.116
18:00 - 19:00	2	61	0.017	2	61	0.025	2	61	0.042
19:00 - 20:00	2	61	0.025	2	61	0.025	2	61	0.050
20:00 - 21:00	2	61	0.025	2	61	0.099	2	61	0.124
21:00 - 22:00				·					
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.670			0.654			1.324

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

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

LGVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	RESIDE	Rate	Days	RESIDE	Rate	Days	RESIDE	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	2	61	0.017	2	61	0.017	2	61	0.034
08:00 - 09:00	2	61	0.000	2	61	0.000	2	61	0.000
09:00 - 10:00	2	61	0.000	2	61	0.000	2	61	0.000
10:00 - 11:00	2	61	0.000	2	61	0.000	2	61	0.000
11:00 - 12:00	2	61	0.000	2	61	0.000	2	61	0.000
12:00 - 13:00	2	61	0.000	2	61	0.000	2	61	0.000
13:00 - 14:00	2	61	0.000	2	61	0.000	2	61	0.000
14:00 - 15:00	2	61	0.000	2	61	0.000	2	61	0.000
15:00 - 16:00	2	61	0.000	2	61	0.000	2	61	0.000
16:00 - 17:00	2	61	0.000	2	61	0.000	2	61	0.000
17:00 - 18:00	2	61	0.008	2	61	0.008	2	61	0.016
18:00 - 19:00	2	61	0.000	2	61	0.000	2	61	0.000
19:00 - 20:00	2	61	0.000	2	61	0.000	2	61	0.000
20:00 - 21:00	2	61	0.000	2	61	0.000	2	61	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.025			0.025			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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230227-0212

Monday 27/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL

: C - DISCOUNT FOOD STORES Category

TOTAL VEHICLES

Selected regions and areas:

SOUTH EAST

BEDFORD BO 1 days

03 SOUTH WEST

SM

SOMERSET

1 days

05 **EAST MIDLANDS**

> NT NOTTINGHAMSHIRE 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

2247 to 2544 (units: sqm) Actual Range: Range Selected by User: 1000 to 2703 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

01/01/14 to 22/09/22 Date Range:

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:

Saturday 3 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.

3

Selected Locations:

Edge of Town

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 1 Residential Zone 1 No Sub Category

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 6 days - Selected Servicing vehicles Excluded 7 days - Selected

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Monday 27/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

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 (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:

5,001 to 10,000

3 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 125,001 to 250,000 1 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:

Included in the survey count 0 days Excluded from count or no filling station 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:

Not Known 1 days Yes 1 days 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 3 days

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

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

BO-01-C-01 LIDL BEDFORD

RIDGE ROAD BEDFORD KEMPSTON Edge of Town Residential Zone

Total Gross floor area: 2544 sqm

Survey date: SATURDAY 17/10/20 Survey Type: MANUAL
2 NT-01-C-01 LIDL NOTTINGHAMSHIRE

CHAPEL LANE BINGHAM

Edge of Town Industrial Zone

Total Gross floor area: 2440 sqm

Survey date: SATURDAY 16/07/16 Survey Type: MANUAL

3 SM-01-C-01 LIDL SOMERSÉT

SEAWARD WAY MINEHEAD

Edge of Town No Sub Category

Total Gross floor area: 2247 sqm

Survey date: SATURDAY 24/06/17 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/C - DISCOUNT FOOD STORES

TOTAL 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	2410	0.470	3	2410	0.028	3	2410	0.498	
08:00 - 09:00	3	2410	2.157	3	2410	1.494	3	2410	3.651	
09:00 - 10:00	3	2410	4.080	3	2410	3.029	3	2410	7.109	
10:00 - 11:00	3	2410	4.868	3	2410	4.619	3	2410	9.487	
11:00 - 12:00	3	2410	6.279	3	2410	5.808	3	2410	12.087	
12:00 - 13:00	3	2410	5.670	3	2410	6.265	3	2410	11.935	
13:00 - 14:00	3	2410	4.992	3	2410	5.117	3	2410	10.109	
14:00 - 15:00	3	2410	5.062	3	2410	4.771	3	2410	9.833	
15:00 - 16:00	3	2410	4.937	3	2410	5.380	3	2410	10.317	
16:00 - 17:00	3	2410	5.062	3	2410	5.269	3	2410	10.331	
17:00 - 18:00	3	2410	4.743	3	2410	4.854	3	2410	9.597	
18:00 - 19:00	3	2410	3.153	3	2410	3.831	3	2410	6.984	
19:00 - 20:00	3	2410	1.742	3	2410	2.392	3	2410	4.134	
20:00 - 21:00	3	2410	0.871	3	2410	1.051	3	2410	1.922	
21:00 - 22:00	3	2410	0.512	3	2410	0.747	3	2410	1.259	
22:00 - 23:00	2	2344	0.000	2	2344	0.000	2	2344	0.000	
23:00 - 24:00										
Total Rates:			54.598			54.655			109.253	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 2247 - 2544 (units: sqm) Survey date date range: 01/01/14 - 22/09/22

Number of weekdays (Monday-Friday): 0
Number of Saturdays: 3
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.

Licence No: 355901

TRIP RATE for Land Use 01 - RETAIL/C - DISCOUNT FOOD STORES

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	2410	0.000	3	2410	0.000	3	2410	0.000
08:00 - 09:00	3	2410	0.000	3	2410	0.000	3	2410	0.000
09:00 - 10:00	3	2410	0.000	3	2410	0.000	3	2410	0.000
10:00 - 11:00	3	2410	0.014	3	2410	0.014	3	2410	0.028
11:00 - 12:00	3	2410	0.000	3	2410	0.000	3	2410	0.000
12:00 - 13:00	3	2410	0.014	3	2410	0.014	3	2410	0.028
13:00 - 14:00	3	2410	0.014	3	2410	0.014	3	2410	0.028
14:00 - 15:00	3	2410	0.028	3	2410	0.014	3	2410	0.042
15:00 - 16:00	3	2410	0.028	3	2410	0.041	3	2410	0.069
16:00 - 17:00	3	2410	0.028	3	2410	0.028	3	2410	0.056
17:00 - 18:00	3	2410	0.014	3	2410	0.014	3	2410	0.028
18:00 - 19:00	3	2410	0.014	3	2410	0.014	3	2410	0.028
19:00 - 20:00	3	2410	0.028	3	2410	0.028	3	2410	0.056
20:00 - 21:00	3	2410	0.000	3	2410	0.000	3	2410	0.000
21:00 - 22:00	3	2410	0.028	3	2410	0.028	3	2410	0.056
22:00 - 23:00	2	2344	0.000	2	2344	0.000	2	2344	0.000
23:00 - 24:00									
Total Rates:			0.210			0.209			0.419

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.

Licence No: 355901

TRIP RATE for Land Use 01 - RETAIL/C - DISCOUNT FOOD STORES

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	2410	0.000	3	2410	0.014	3	2410	0.014	
08:00 - 09:00	3	2410	0.014	3	2410	0.014	3	2410	0.028	
09:00 - 10:00	3	2410	0.028	3	2410	0.014	3	2410	0.042	
10:00 - 11:00	3	2410	0.014	3	2410	0.014	3	2410	0.028	
11:00 - 12:00	3	2410	0.000	3	2410	0.014	3	2410	0.014	
12:00 - 13:00	3	2410	0.014	3	2410	0.014	3	2410	0.028	
13:00 - 14:00	3	2410	0.000	3	2410	0.000	3	2410	0.000	
14:00 - 15:00	3	2410	0.000	3	2410	0.000	3	2410	0.000	
15:00 - 16:00	3	2410	0.028	3	2410	0.014	3	2410	0.042	
16:00 - 17:00	3	2410	0.000	3	2410	0.014	3	2410	0.014	
17:00 - 18:00	3	2410	0.000	3	2410	0.000	3	2410	0.000	
18:00 - 19:00	3	2410	0.000	3	2410	0.000	3	2410	0.000	
19:00 - 20:00	3	2410	0.000	3	2410	0.000	3	2410	0.000	
20:00 - 21:00	3	2410	0.028	3	2410	0.000	3	2410	0.028	
21:00 - 22:00	3	2410	0.000	3	2410	0.028	3	2410	0.028	
22:00 - 23:00	2	2344	0.000	2	2344	0.000	2	2344	0.000	
23:00 - 24:00										
Total Rates:			0.126			0.140			0.266	

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 01 - RETAIL/C - DISCOUNT FOOD STORES

CYCLISTS

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	2410	0.000	3	2410	0.000	3	2410	0.000
08:00 - 09:00	3	2410	0.028	3	2410	0.028	3	2410	0.056
09:00 - 10:00	3	2410	0.014	3	2410	0.000	3	2410	0.014
10:00 - 11:00	3	2410	0.069	3	2410	0.069	3	2410	0.138
11:00 - 12:00	3	2410	0.041	3	2410	0.041	3	2410	0.082
12:00 - 13:00	3	2410	0.124	3	2410	0.041	3	2410	0.165
13:00 - 14:00	3	2410	0.069	3	2410	0.152	3	2410	0.221
14:00 - 15:00	3	2410	0.124	3	2410	0.083	3	2410	0.207
15:00 - 16:00	3	2410	0.041	3	2410	0.097	3	2410	0.138
16:00 - 17:00	3	2410	0.014	3	2410	0.014	3	2410	0.028
17:00 - 18:00	3	2410	0.069	3	2410	0.055	3	2410	0.124
18:00 - 19:00	3	2410	0.028	3	2410	0.041	3	2410	0.069
19:00 - 20:00	3	2410	0.097	3	2410	0.055	3	2410	0.152
20:00 - 21:00	3	2410	0.069	3	2410	0.097	3	2410	0.166
21:00 - 22:00	3	2410	0.014	3	2410	0.000	3	2410	0.014
22:00 - 23:00	2	2344	0.000	2	2344	0.000	2	2344	0.000
23:00 - 24:00									
Total Rates:			0.801			0.773			1.574

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 01 - RETAIL/C - DISCOUNT FOOD STORES

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		Γ	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	2410	0.456	3	2410	0.014	3	2410	0.470
08:00 - 09:00	3	2410	2.088	3	2410	1.452	3	2410	3.540
09:00 - 10:00	3	2410	3.914	3	2410	2.904	3	2410	6.818
10:00 - 11:00	3	2410	4.716	3	2410	4.467	3	2410	9.183
11:00 - 12:00	3	2410	6.057	3	2410	5.587	3	2410	11.644
12:00 - 13:00	3	2410	5.490	3	2410	6.085	3	2410	11.575
13:00 - 14:00	3	2410	4.771	3	2410	4.909	3	2410	9.680
14:00 - 15:00	3	2410	4.882	3	2410	4.660	3	2410	9.542
15:00 - 16:00	3	2410	4.688	3	2410	5.145	3	2410	9.833
16:00 - 17:00	3	2410	4.854	3	2410	5.062	3	2410	9.916
17:00 - 18:00	3	2410	4.550	3	2410	4.647	3	2410	9.197
18:00 - 19:00	3	2410	2.973	3	2410	3.637	3	2410	6.610
19:00 - 20:00	3	2410	1.632	3	2410	2.199	3	2410	3.831
20:00 - 21:00	3	2410	0.774	3	2410	0.982	3	2410	1.756
21:00 - 22:00	3	2410	0.429	3	2410	0.622	3	2410	1.051
22:00 - 23:00	2	2344	0.000	2	2344	0.000	2	2344	0.000
23:00 - 24:00									
Total Rates:			52.274			52.372			104.646

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

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 01 - RETAIL/C - DISCOUNT FOOD STORES

LGVS

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	2410	0.014	3	2410	0.000	3	2410	0.014
08:00 - 09:00	3	2410	0.028	3	2410	0.014	3	2410	0.042
09:00 - 10:00	3	2410	0.138	3	2410	0.097	3	2410	0.235
10:00 - 11:00	3	2410	0.111	3	2410	0.124	3	2410	0.235
11:00 - 12:00	3	2410	0.194	3	2410	0.166	3	2410	0.360
12:00 - 13:00	3	2410	0.111	3	2410	0.124	3	2410	0.235
13:00 - 14:00	3	2410	0.180	3	2410	0.166	3	2410	0.346
14:00 - 15:00	3	2410	0.138	3	2410	0.097	3	2410	0.235
15:00 - 16:00	3	2410	0.166	3	2410	0.152	3	2410	0.318
16:00 - 17:00	3	2410	0.166	3	2410	0.152	3	2410	0.318
17:00 - 18:00	3	2410	0.152	3	2410	0.138	3	2410	0.290
18:00 - 19:00	3	2410	0.166	3	2410	0.180	3	2410	0.346
19:00 - 20:00	3	2410	0.083	3	2410	0.166	3	2410	0.249
20:00 - 21:00	3	2410	0.055	3	2410	0.069	3	2410	0.124
21:00 - 22:00	3	2410	0.055	3	2410	0.055	3	2410	0.110
22:00 - 23:00	2	2344	0.000	2	2344	0.000	2	2344	0.000
23:00 - 24:00									
Total Rates:			1.757			1.700			3.457

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.

TRIP RATE for Land Use 01 - RETAIL/C - DISCOUNT FOOD STORES

MOTOR CYCLES

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	2410	0.000	3	2410	0.000	3	2410	0.000	
08:00 - 09:00	3	2410	0.028	3	2410	0.014	3	2410	0.042	
09:00 - 10:00	3	2410	0.000	3	2410	0.014	3	2410	0.014	
10:00 - 11:00	3	2410	0.014	3	2410	0.000	3	2410	0.014	
11:00 - 12:00	3	2410	0.028	3	2410	0.041	3	2410	0.069	
12:00 - 13:00	3	2410	0.041	3	2410	0.028	3	2410	0.069	
13:00 - 14:00	3	2410	0.028	3	2410	0.028	3	2410	0.056	
14:00 - 15:00	3	2410	0.014	3	2410	0.000	3	2410	0.014	
15:00 - 16:00	3	2410	0.028	3	2410	0.028	3	2410	0.056	
16:00 - 17:00	3	2410	0.014	3	2410	0.014	3	2410	0.028	
17:00 - 18:00	3	2410	0.028	3	2410	0.055	3	2410	0.083	
18:00 - 19:00	3	2410	0.000	3	2410	0.000	3	2410	0.000	
19:00 - 20:00	3	2410	0.000	3	2410	0.000	3	2410	0.000	
20:00 - 21:00	3	2410	0.014	3	2410	0.000	3	2410	0.014	
21:00 - 22:00	3	2410	0.000	3	2410	0.014	3	2410	0.014	
22:00 - 23:00	2	2344	0.000	2	2344	0.000	2	2344	0.000	
23:00 - 24:00										
Total Rates:			0.237			0.236			0.473	

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230224-0208

Friday 24/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 06 - HOTEL, FOOD & DRINK Land Use : J - DRIVE THROUGH COFFEE SHOP Category

TOTAL VEHICLES

Selected regions and areas:

SOUTH EAST BEDFORD

1 days

03 SOUTH WEST

1 days

GLOUCESTERSHIRE GS 09 NORTH

BO

CB CUMBRIA 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 210 to 213 (units: sqm) Actual Range: Range Selected by User: 125 to 420 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

01/01/14 to 15/05/22 Date Range:

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:

Saturday 3 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.

3

Selected Locations:

Edge of Town

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:

Retail Zone 1 Out of Town 1 No Sub Category

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 4 days - Selected

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Friday 24/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Secondary Filtering selection:

Use Class:

Not Known 3 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 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:

75,001 to 100,000 1 days 125,001 to 250,000 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.

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.

Covid-19 Restrictions Yes At least one survey within the selected data set

was undertaken at a time of Covid-19 restrictions

Licence No: 355901 Highgate Transportation Ltd Park Street Bristol

LIST OF SITES relevant to selection parameters

BEDFORD

CUMBRIA

BO-06-J-01 RILEY WAY

BEDFORD KEMPSTON

Edge of Town Retail Zone

Total Gross floor area: Survey date: SATURDAY 213 sqm

17/10/20

Survey Type: MANUAL

CB-06-J-01 COSTA COFFEE

Survey date: SATURDAY

PARKHOUSE ROAD CARLISLE **GATEWAY 44** Edge of Town No Sub Category

Total Gross floor area:

210 sqm Survey date: SATURDAY 16/10/21

Survey Type: MANUAL

GS-06-J-01 3

COSTA COFFEE

COSTA COFFEE

GLOUCESTÉRSHIRE

B4008

GLOUCESTER **HARDWICKE** Edge of Town Out of Town

Total Gross floor area:

210 sqm

24/04/21

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/J - DRIVE THROUGH COFFEE SHOP

TOTAL 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	1	210	1.905	1	210	1.905	1	210	3.810
06:00 - 07:00	3	211	3.002	3	211	2.844	3	211	5.846
07:00 - 08:00	3	211	9.953	3	211	8.373	3	211	18.326
08:00 - 09:00	3	211	15.956	3	211	15.798	3	211	31.754
09:00 - 10:00	3	211	21.327	3	211	19.115	3	211	40.442
10:00 - 11:00	3	211	26.540	3	211	24.329	3	211	50.869
11:00 - 12:00	3	211	23.381	3	211	23.855	3	211	47.236
12:00 - 13:00	3	211	22.117	3	211	22.275	3	211	44.392
13:00 - 14:00	3	211	19.905	3	211	20.537	3	211	40.442
14:00 - 15:00	3	211	18.167	3	211	19.115	3	211	37.282
15:00 - 16:00	3	211	16.588	3	211	16.272	3	211	32.860
16:00 - 17:00	3	211	14.692	3	211	14.060	3	211	28.752
17:00 - 18:00	3	211	10.585	3	211	12.638	3	211	23.223
18:00 - 19:00	3	211	5.371	3	211	7.425	3	211	12.796
19:00 - 20:00	3	211	1.580	3	211	2.686	3	211	4.266
20:00 - 21:00	1	213	0.469	1	213	0.469	1	213	0.938
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			211.538			211.696			423.234

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 210 - 213 (units: sqm) Survey date date range: 01/01/14 - 15/05/22

Number of weekdays (Monday-Friday):0Number of Saturdays:3Number of Sundays:0Surveys automatically removed from selection:0Surveys 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.

et Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

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	1	210	0.000	1	210	0.000	1	210	0.000
06:00 - 07:00	3	211	0.000	3	211	0.000	3	211	0.000
07:00 - 08:00	3	211	0.000	3	211	0.000	3	211	0.000
08:00 - 09:00	3	211	0.000	3	211	0.000	3	211	0.000
09:00 - 10:00	3	211	0.000	3	211	0.000	3	211	0.000
10:00 - 11:00	3	211	0.158	3	211	0.000	3	211	0.158
11:00 - 12:00	3	211	0.000	3	211	0.158	3	211	0.158
12:00 - 13:00	3	211	0.000	3	211	0.000	3	211	0.000
13:00 - 14:00	3	211	0.000	3	211	0.000	3	211	0.000
14:00 - 15:00	3	211	0.000	3	211	0.000	3	211	0.000
15:00 - 16:00	3	211	0.000	3	211	0.000	3	211	0.000
16:00 - 17:00	3	211	0.000	3	211	0.000	3	211	0.000
17:00 - 18:00	3	211	0.000	3	211	0.000	3	211	0.000
18:00 - 19:00	3	211	0.000	3	211	0.000	3	211	0.000
19:00 - 20:00	3	211	0.000	3	211	0.000	3	211	0.000
20:00 - 21:00	1	213	0.000	1	213	0.000	1	213	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									·
Total Rates:			0.158			0.158			0.316

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.

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

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	1	210	0.000	1	210	0.000	1	210	0.000
06:00 - 07:00	3	211	0.158	3	211	0.158	3	211	0.316
07:00 - 08:00	3	211	0.158	3	211	0.158	3	211	0.316
08:00 - 09:00	3	211	0.000	3	211	0.000	3	211	0.000
09:00 - 10:00	3	211	0.000	3	211	0.000	3	211	0.000
10:00 - 11:00	3	211	0.000	3	211	0.000	3	211	0.000
11:00 - 12:00	3	211	0.000	3	211	0.000	3	211	0.000
12:00 - 13:00	3	211	0.000	3	211	0.000	3	211	0.000
13:00 - 14:00	3	211	0.000	3	211	0.000	3	211	0.000
14:00 - 15:00	3	211	0.000	3	211	0.000	3	211	0.000
15:00 - 16:00	3	211	0.000	3	211	0.000	3	211	0.000
16:00 - 17:00	3	211	0.000	3	211	0.000	3	211	0.000
17:00 - 18:00	3	211	0.000	3	211	0.000	3	211	0.000
18:00 - 19:00	3	211	0.000	3	211	0.000	3	211	0.000
19:00 - 20:00	3	211	0.000	3	211	0.000	3	211	0.000
20:00 - 21:00	1	213	0.000	1	213	0.000	1	213	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.316			0.316			0.632

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.

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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	1	210	0.000	1	210	0.000	1	210	0.000
06:00 - 07:00	3	211	0.000	3	211	0.000	3	211	0.000
07:00 - 08:00	3	211	0.000	3	211	0.000	3	211	0.000
08:00 - 09:00	3	211	0.000	3	211	0.000	3	211	0.000
09:00 - 10:00	3	211	0.000	3	211	0.000	3	211	0.000
10:00 - 11:00	3	211	0.000	3	211	0.000	3	211	0.000
11:00 - 12:00	3	211	0.316	3	211	0.000	3	211	0.316
12:00 - 13:00	3	211	0.158	3	211	0.158	3	211	0.316
13:00 - 14:00	3	211	0.000	3	211	0.000	3	211	0.000
14:00 - 15:00	3	211	0.158	3	211	0.158	3	211	0.316
15:00 - 16:00	3	211	0.000	3	211	0.000	3	211	0.000
16:00 - 17:00	3	211	0.000	3	211	0.000	3	211	0.000
17:00 - 18:00	3	211	0.000	3	211	0.000	3	211	0.000
18:00 - 19:00	3	211	0.000	3	211	0.000	3	211	0.000
19:00 - 20:00	3	211	0.158	3	211	0.158	3	211	0.316
20:00 - 21:00	1	213	0.000	1	213	0.939	1	213	0.939
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.790			1.413			2.203

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.

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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	1	210	1.905	1	210	1.905	1	210	3.810
06:00 - 07:00	3	211	2.528	3	211	2.370	3	211	4.898
07:00 - 08:00	3	211	8.057	3	211	6.793	3	211	14.850
08:00 - 09:00	3	211	13.586	3	211	13.428	3	211	27.014
09:00 - 10:00	3	211	19.589	3	211	17.536	3	211	37.125
10:00 - 11:00	3	211	23.697	3	211	21.643	3	211	45.340
11:00 - 12:00	3	211	21.485	3	211	21.643	3	211	43.128
12:00 - 13:00	3	211	21.169	3	211	21.327	3	211	42.496
13:00 - 14:00	3	211	18.799	3	211	19.273	3	211	38.072
14:00 - 15:00	3	211	18.009	3	211	18.799	3	211	36.808
15:00 - 16:00	3	211	15.798	3	211	15.640	3	211	31.438
16:00 - 17:00	3	211	13.586	3	211	13.112	3	211	26.698
17:00 - 18:00	3	211	9.795	3	211	11.532	3	211	21.327
18:00 - 19:00	3	211	4.581	3	211	6.793	3	211	11.374
19:00 - 20:00	3	211	1.422	3	211	2.370	3	211	3.792
20:00 - 21:00	1	213	0.469	1	213	0.469	1	213	0.938
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			194.475			194.633			389.108

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.

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

LGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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	1	210	0.000	1	210	0.000	1	210	0.000
06:00 - 07:00	3	211	0.316	3	211	0.316	3	211	0.632
07:00 - 08:00	3	211	1.738	3	211	1.422	3	211	3.160
08:00 - 09:00	3	211	2.370	3	211	2.370	3	211	4.740
09:00 - 10:00	3	211	1.738	3	211	1.580	3	211	3.318
10:00 - 11:00	3	211	2.686	3	211	2.686	3	211	5.372
11:00 - 12:00	3	211	1.896	3	211	2.054	3	211	3.950
12:00 - 13:00	3	211	0.948	3	211	0.948	3	211	1.896
13:00 - 14:00	3	211	1.106	3	211	1.264	3	211	2.370
14:00 - 15:00	3	211	0.158	3	211	0.316	3	211	0.474
15:00 - 16:00	3	211	0.790	3	211	0.632	3	211	1.422
16:00 - 17:00	3	211	1.106	3	211	0.948	3	211	2.054
17:00 - 18:00	3	211	0.790	3	211	1.106	3	211	1.896
18:00 - 19:00	3	211	0.790	3	211	0.632	3	211	1.422
19:00 - 20:00	3	211	0.158	3	211	0.316	3	211	0.474
20:00 - 21:00	1	213	0.000	1	213	0.000	1	213	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			16.590			16.590			33.180

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230223-0230

Thursday 23/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 06 - HOTEL, FOOD & DRINK Land Use : J - DRIVE THROUGH COFFEE SHOP Category

TOTAL VEHICLES

Selected regions and areas:

EAST MIDLANDS

WEST NORTHAMPTONSHIRE 1 days NORTH NORTHAMPTONSHIRE 1 days

SCOTLAND 11

> PΚ PERTH & KINROSS 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.

Gross floor area Parameter: Actual Range: 140 to 236 (units: sqm) 125 to 420 (units: sqm) Range Selected by User:

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 15/05/22

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

Selected survey days:

1 days Wednesday Friday 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:

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

Industrial 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.

3

Inclusion of Servicing Vehicles Counts:

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

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Bristol

Thursday 23/02/23

Page 2 Licence No: 355901

Highgate Transportation Ltd

Secondary Filtering selection:

Use Class:

Not Known 3 days

Park Street

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:

2 days 1,001 to 5,000 20,001 to 25,000 1 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 1 days 50,001 to 75,000 125,001 to 250,000 1 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.

Travel Plan:

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.

Covid-19 Restrictions At least one survey within the selected data set Yes

was undertaken at a time of Covid-19 restrictions

Licence No: 355901 Highgate Transportation Ltd Park Street Bristol

LIST OF SITES relevant to selection parameters

BEWICHED COFFEE WEST NORTHAMPTONSHIRE NM-06-J-01

DARNELL WAY NORTHAMPTON

Edge of Town

Industrial Zone 140 sqm Total Gross floor area:

Survey date: FRIDAY 15/10/21 Survey Type: MANUAL

NN-06-J-01 NORTH NORTHAMPTONSHIRE STARBUCKS

CORBY ROAD CORBY WELDON

Suburban Area (PPS6 Out of Centre)

Industrial Zone

Total Gross floor area: 236 sqm

Survey date: FRIDAY 23/10/20 Survey Type: MANUAL PERTH & KÍNROSS

PK-06-J-01 3 **STARBUCKS**

THE TRIANGLE PERTH

INVERALMOND Edge of Town Industrial Zone

Total Gross floor area: 219 sqm

Survey date: WEDNESDAY 20/04/22 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	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	2	188	1.064	2	188	0.000	2	188	1.064
06:00 - 07:00	3	198	4.874	3	198	4.202	3	198	9.076
07:00 - 08:00	3	198	16.471	3	198	16.303	3	198	32.774
08:00 - 09:00	3	198	21.513	3	198	20.000	3	198	41.513
09:00 - 10:00	3	198	23.361	3	198	21.345	3	198	44.706
10:00 - 11:00	3	198	18.487	3	198	18.824	3	198	37.311
11:00 - 12:00	3	198	17.143	3	198	18.319	3	198	35.462
12:00 - 13:00	3	198	20.504	3	198	18.992	3	198	39.496
13:00 - 14:00	3	198	19.328	3	198	19.664	3	198	38.992
14:00 - 15:00	3	198	12.269	3	198	12.437	3	198	24.706
15:00 - 16:00	3	198	11.429	3	198	11.261	3	198	22.690
16:00 - 17:00	3	198	10.588	3	198	11.765	3	198	22.353
17:00 - 18:00	3	198	9.244	3	198	11.092	3	198	20.336
18:00 - 19:00	3	198	6.387	3	198	6.555	3	198	12.942
19:00 - 20:00	3	198	6.891	3	198	6.218	3	198	13.109
20:00 - 21:00	3	198	2.857	3	198	4.538	3	198	7.395
21:00 - 22:00	2	180	1.950	2	180	2.507	2	180	4.457
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			204.360			204.022			408.382

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 140 - 236 (units: sqm) Survey date date range: 01/01/14 - 15/05/22

Number of weekdays (Monday-Friday): 3
Number of Saturdays: 0
Number of Sundays: 0
Surveys automatically removed from selection: 0
Surveys manually removed from selection: 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.

Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

TAXIS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	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	2	188	0.000	2	188	0.000	2	188	0.000
06:00 - 07:00	3	198	0.168	3	198	0.000	3	198	0.168
07:00 - 08:00	3	198	0.336	3	198	0.504	3	198	0.840
08:00 - 09:00	3	198	0.168	3	198	0.168	3	198	0.336
09:00 - 10:00	3	198	0.168	3	198	0.168	3	198	0.336
10:00 - 11:00	3	198	0.168	3	198	0.168	3	198	0.336
11:00 - 12:00	3	198	0.000	3	198	0.000	3	198	0.000
12:00 - 13:00	3	198	0.504	3	198	0.504	3	198	1.008
13:00 - 14:00	3	198	0.336	3	198	0.336	3	198	0.672
14:00 - 15:00	3	198	0.000	3	198	0.000	3	198	0.000
15:00 - 16:00	3	198	0.000	3	198	0.000	3	198	0.000
16:00 - 17:00	3	198	0.000	3	198	0.000	3	198	0.000
17:00 - 18:00	3	198	0.000	3	198	0.000	3	198	0.000
18:00 - 19:00	3	198	0.000	3	198	0.000	3	198	0.000
19:00 - 20:00	3	198	0.000	3	198	0.000	3	198	0.000
20:00 - 21:00	3	198	0.000	3	198	0.000	3	198	0.000
21:00 - 22:00	2	180	0.000	2	180	0.000	2	180	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.848			1.848			3.696

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.

Highgate Transportation Ltd Park Street Bi

Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

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	2	188	0.000	2	188	0.000	2	188	0.000
06:00 - 07:00	3	198	0.000	3	198	0.000	3	198	0.000
07:00 - 08:00	3	198	0.336	3	198	0.336	3	198	0.672
08:00 - 09:00	3	198	0.000	3	198	0.000	3	198	0.000
09:00 - 10:00	3	198	0.336	3	198	0.168	3	198	0.504
10:00 - 11:00	3	198	0.000	3	198	0.168	3	198	0.168
11:00 - 12:00	3	198	0.000	3	198	0.000	3	198	0.000
12:00 - 13:00	3	198	0.000	3	198	0.000	3	198	0.000
13:00 - 14:00	3	198	0.000	3	198	0.000	3	198	0.000
14:00 - 15:00	3	198	0.000	3	198	0.000	3	198	0.000
15:00 - 16:00	3	198	0.000	3	198	0.000	3	198	0.000
16:00 - 17:00	3	198	0.000	3	198	0.000	3	198	0.000
17:00 - 18:00	3	198	0.000	3	198	0.000	3	198	0.000
18:00 - 19:00	3	198	0.000	3	198	0.000	3	198	0.000
19:00 - 20:00	3	198	0.000	3	198	0.000	3	198	0.000
20:00 - 21:00	3	198	0.000	3	198	0.000	3	198	0.000
21:00 - 22:00	2	180	0.000	2	180	0.000	2	180	0.000
22:00 - 23:00									
23:00 - 24:00				·	·				
Total Rates:			0.672			0.672			1.344

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.

Highgate Transportation Ltd Park Street Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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	2	188	0.000	2	188	0.000	2	188	0.000
06:00 - 07:00	3	198	0.000	3	198	0.000	3	198	0.000
07:00 - 08:00	3	198	0.000	3	198	0.000	3	198	0.000
08:00 - 09:00	3	198	0.000	3	198	0.000	3	198	0.000
09:00 - 10:00	3	198	0.168	3	198	0.000	3	198	0.168
10:00 - 11:00	3	198	0.000	3	198	0.000	3	198	0.000
11:00 - 12:00	3	198	0.000	3	198	0.000	3	198	0.000
12:00 - 13:00	3	198	0.000	3	198	0.000	3	198	0.000
13:00 - 14:00	3	198	0.000	3	198	0.000	3	198	0.000
14:00 - 15:00	3	198	0.336	3	198	0.336	3	198	0.672
15:00 - 16:00	3	198	0.000	3	198	0.168	3	198	0.168
16:00 - 17:00	3	198	0.000	3	198	0.000	3	198	0.000
17:00 - 18:00	3	198	0.000	3	198	0.000	3	198	0.000
18:00 - 19:00	3	198	0.000	3	198	0.000	3	198	0.000
19:00 - 20:00	3	198	0.000	3	198	0.000	3	198	0.000
20:00 - 21:00	3	198	0.000	3	198	0.000	3	198	0.000
21:00 - 22:00	2	180	0.000	2	180	0.000	2	180	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.504			0.504			1.008

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.

Highgate Transportation Ltd

Park Street

Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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	2	188	1.064	2	188	0.000	2	188	1.064
06:00 - 07:00	3	198	3.866	3	198	3.361	3	198	7.227
07:00 - 08:00	3	198	13.109	3	198	12.773	3	198	25.882
08:00 - 09:00	3	198	17.815	3	198	17.479	3	198	35.294
09:00 - 10:00	3	198	19.328	3	198	18.151	3	198	37.479
10:00 - 11:00	3	198	16.471	3	198	16.134	3	198	32.605
11:00 - 12:00	3	198	16.471	3	198	17.143	3	198	33.614
12:00 - 13:00	3	198	17.815	3	198	16.807	3	198	34.622
13:00 - 14:00	3	198	17.311	3	198	17.311	3	198	34.622
14:00 - 15:00	3	198	11.092	3	198	10.588	3	198	21.680
15:00 - 16:00	3	198	10.588	3	198	10.588	3	198	21.176
16:00 - 17:00	3	198	10.252	3	198	10.924	3	198	21.176
17:00 - 18:00	3	198	8.908	3	198	10.588	3	198	19.496
18:00 - 19:00	3	198	6.218	3	198	6.555	3	198	12.773
19:00 - 20:00	3	198	6.891	3	198	6.050	3	198	12.941
20:00 - 21:00	3	198	2.689	3	198	4.370	3	198	7.059
21:00 - 22:00	2	180	1.950	2	180	2.507	2	180	4.457
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			181.838			181.329			363.167

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.

Highgate Transportation Ltd Park Street

Street Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

LGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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	2	188	0.000	2	188	0.000	2	188	0.000
06:00 - 07:00	3	198	0.840	3	198	0.840	3	198	1.680
07:00 - 08:00	3	198	2.689	3	198	2.689	3	198	5.378
08:00 - 09:00	3	198	3.529	3	198	2.353	3	198	5.882
09:00 - 10:00	3	198	3.193	3	198	2.857	3	198	6.050
10:00 - 11:00	3	198	1.849	3	198	2.017	3	198	3.866
11:00 - 12:00	3	198	0.672	3	198	1.176	3	198	1.848
12:00 - 13:00	3	198	2.185	3	198	1.681	3	198	3.866
13:00 - 14:00	3	198	1.345	3	198	2.017	3	198	3.362
14:00 - 15:00	3	198	1.176	3	198	1.513	3	198	2.689
15:00 - 16:00	3	198	0.840	3	198	0.672	3	198	1.512
16:00 - 17:00	3	198	0.336	3	198	0.840	3	198	1.176
17:00 - 18:00	3	198	0.336	3	198	0.504	3	198	0.840
18:00 - 19:00	3	198	0.168	3	198	0.000	3	198	0.168
19:00 - 20:00	3	198	0.000	3	198	0.168	3	198	0.168
20:00 - 21:00	3	198	0.168	3	198	0.168	3	198	0.336
21:00 - 22:00	2	180	0.000	2	180	0.000	2	180	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			19.326			19.495			38.821

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.

Highgate Transportation Ltd Park Street

Bristol

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/J - DRIVE THROUGH COFFEE SHOP

MOTOR CYCLES

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	2	188	0.000	2	188	0.000	2	188	0.000
06:00 - 07:00	3	198	0.000	3	198	0.000	3	198	0.000
07:00 - 08:00	3	198	0.000	3	198	0.000	3	198	0.000
08:00 - 09:00	3	198	0.000	3	198	0.000	3	198	0.000
09:00 - 10:00	3	198	0.336	3	198	0.000	3	198	0.336
10:00 - 11:00	3	198	0.000	3	198	0.336	3	198	0.336
11:00 - 12:00	3	198	0.000	3	198	0.000	3	198	0.000
12:00 - 13:00	3	198	0.000	3	198	0.000	3	198	0.000
13:00 - 14:00	3	198	0.336	3	198	0.000	3	198	0.336
14:00 - 15:00	3	198	0.000	3	198	0.336	3	198	0.336
15:00 - 16:00	3	198	0.000	3	198	0.000	3	198	0.000
16:00 - 17:00	3	198	0.000	3	198	0.000	3	198	0.000
17:00 - 18:00	3	198	0.000	3	198	0.000	3	198	0.000
18:00 - 19:00	3	198	0.000	3	198	0.000	3	198	0.000
19:00 - 20:00	3	198	0.000	3	198	0.000	3	198	0.000
20:00 - 21:00	3	198	0.000	3	198	0.000	3	198	0.000
21:00 - 22:00	2	180	0.000	2	180	0.000	2	180	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.672			0.672			1.344

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.

Page 1 Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230221-0203

Tuesday 21/02/23

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 02 - EMPLOYMENT Land Use : C - INDUSTRIAL UNIT Category

TOTAL VEHICLES

Selected regions and areas:

SOUTH EAST HAMPSHIRE HC 1 days 03 SOUTH WEST DV DEVON 1 days 06 WEST MIDLANDS WK WARWICKSHIRE 1 days 80 NORTH WEST CHESHIRE WEST & CHESTER AC 1 days EC CHESHIRE EAST 1 days 09 NORTH CB **CUMBRIA** 1 days **SCOTLAND** 11 **STIRLING** SR 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: 2350 to 9216 (units: sqm) Range Selected by User: 2200 to 22000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

01/01/14 to 10/11/21 Date Range:

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 Wednesday 2 days 2 days Thursday

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 undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre) 1 Edge of Town 6

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

Selected Location Sub Categories:

Industrial Zone 6 Development 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, Retall Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Tuesday 21/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

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 (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Filter by Site Operations Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Population within 1 mile:

 5,001 to 10,000
 4 days

 10,001 to 15,000
 1 days

 15,001 to 20,000
 1 days

 20,001 to 25,000
 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	2 days
100,001 to 125,000	1 days
125,001 to 250,000	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 7 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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

CHESHIRE WEST & CHESTER AC-02-C-02 INDUSTRIAL MATERIALS

JUPITER DRIVE CHESTER

CHESTER W. EMP. PARK

Edge of Town Industrial Zone

Total Gross floor area: 8100 sqm

Survey date: WEDNESDAY 19/11/14 Survey Type: MANUAL

CB-02-C-01 DOMINO'S PIZZA CUMBRIA

COWPER ROAD

PENRITH

GILWILLY IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 2950 sqm

Survey date: TUESDAY 10/06/14 Survey Type: MANUAL

DV-02-C-02 **ENERGY RECOVERY FACILITY DEVON**

GRACE ROAD SOUTH

FXFTFR

MARSH BARTON TRAD. EST.

Suburban Area (PPS6 Out of Centre)

Industrial Zone

Total Gross floor area: 3513 sqm

Survey date: THURSDAY 06/07/17 Survey Type: MANUAL

EC-02-C-01 OFFICE FURNITURE CHESHIRE EAST

BRUNEL ROAD MACCLESFIELD

LYME GREEN BUS. PARK

Edge of Town Development Zone

Total Gross floor area: 6658 sqm

Survey Type: MANUAL Survey date: MONDAY 19/09/16

5 HC-02-C-01 **ENGINEERING COMPANY HAMPSHIRE**

JAYS CLOSE **BASINGSTOKE**

Edge of Town Industrial Zone

3000 sqm Total Gross floor area:

Survey date: THURSDAY 16/06/16 Survey Type: MANUAL

SR-02-C-01 SPECIALIST MODEL MAKING STIRLING

BORROWMEADOW ROAD

STIRLING

Edge of Town Industrial Zone

2350 sqm Total Gross floor area:

Survey date: MONDAY 16/06/14 Survey Type: MANUAL

WARWICKSHIRE WK-02-C-01 MACHINE ENGINEERING

CASTLE MOUND WAY

RUGBY

Edge of Town Industrial Zone

9216 sqm Total Gross floor area:

Survey date: WEDNESDAY 10/11/21 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

TOTAL 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	2	6083	0.099	2	6083	0.000	2	6083	0.099
06:00 - 07:00	3	4839	0.076	3	4839	0.007	3	4839	0.083
07:00 - 08:00	7	5112	0.400	7	5112	0.067	7	5112	0.467
08:00 - 09:00	7	5112	0.369	7	5112	0.056	7	5112	0.425
09:00 - 10:00	7	5112	0.204	7	5112	0.126	7	5112	0.330
10:00 - 11:00	7	5112	0.143	7	5112	0.120	7	5112	0.263
11:00 - 12:00	7	5112	0.075	7	5112	0.112	7	5112	0.187
12:00 - 13:00	7	5112	0.165	7	5112	0.179	7	5112	0.344
13:00 - 14:00	7	5112	0.179	7	5112	0.215	7	5112	0.394
14:00 - 15:00	7	5112	0.081	7	5112	0.115	7	5112	0.196
15:00 - 16:00	7	5112	0.056	7	5112	0.159	7	5112	0.215
16:00 - 17:00	7	5112	0.048	7	5112	0.296	7	5112	0.344
17:00 - 18:00	7	5112	0.042	7	5112	0.285	7	5112	0.327
18:00 - 19:00	7	5112	0.028	7	5112	0.168	7	5112	0.196
19:00 - 20:00	2	6083	0.049	2	6083	0.049	2	6083	0.098
20:00 - 21:00	2	6083	0.025	2	6083	0.033	2	6083	0.058
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.039			1.987			4.026

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 2350 - 9216 (units: sqm) Survey date date range: 01/01/14 - 10/11/21

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Park Street Highgate Transportation Ltd Bristol

Licence No: 355901

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.000	3	4839	0.000	3	4839	0.000
07:00 - 08:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
08:00 - 09:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
09:00 - 10:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
10:00 - 11:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
11:00 - 12:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
12:00 - 13:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
13:00 - 14:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
14:00 - 15:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
15:00 - 16:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
16:00 - 17:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
17:00 - 18:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
18:00 - 19:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.014	3	4839	0.000	3	4839	0.014
07:00 - 08:00	7	5112	0.031	7	5112	0.028	7	5112	0.059
08:00 - 09:00	7	5112	0.053	7	5112	0.028	7	5112	0.081
09:00 - 10:00	7	5112	0.048	7	5112	0.045	7	5112	0.093
10:00 - 11:00	7	5112	0.039	7	5112	0.028	7	5112	0.067
11:00 - 12:00	7	5112	0.039	7	5112	0.048	7	5112	0.087
12:00 - 13:00	7	5112	0.056	7	5112	0.070	7	5112	0.126
13:00 - 14:00	7	5112	0.053	7	5112	0.034	7	5112	0.087
14:00 - 15:00	7	5112	0.011	7	5112	0.011	7	5112	0.022
15:00 - 16:00	7	5112	0.020	7	5112	0.022	7	5112	0.042
16:00 - 17:00	7	5112	0.011	7	5112	0.020	7	5112	0.031
17:00 - 18:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
18:00 - 19:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
19:00 - 20:00	2	6083	0.000	2	6083	0.049	2	6083	0.049
20:00 - 21:00	2	6083	0.000	2	6083	0.025	2	6083	0.025
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.381			0.417			0.798

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.000	3	4839	0.000	3	4839	0.000
07:00 - 08:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
08:00 - 09:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
09:00 - 10:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
10:00 - 11:00	7	5112	0.003	7	5112	0.000	7	5112	0.003
11:00 - 12:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
12:00 - 13:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
13:00 - 14:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
14:00 - 15:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
15:00 - 16:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
16:00 - 17:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
17:00 - 18:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
18:00 - 19:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.009			0.009			0.018

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

CYCLISTS

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.014	3	4839	0.000	3	4839	0.014
07:00 - 08:00	7	5112	0.025	7	5112	0.000	7	5112	0.025
08:00 - 09:00	7	5112	0.008	7	5112	0.000	7	5112	0.008
09:00 - 10:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
10:00 - 11:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
11:00 - 12:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
12:00 - 13:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
13:00 - 14:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
14:00 - 15:00	7	5112	0.000	7	5112	0.008	7	5112	0.008
15:00 - 16:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
16:00 - 17:00	7	5112	0.000	7	5112	0.022	7	5112	0.022
17:00 - 18:00	7	5112	0.000	7	5112	0.020	7	5112	0.020
18:00 - 19:00	7	5112	0.000	7	5112	0.006	7	5112	0.006
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.053			0.068			0.121

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

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	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	2	6083	0.090	2	6083	0.000	2	6083	0.090
06:00 - 07:00	3	4839	0.014	3	4839	0.007	3	4839	0.021
07:00 - 08:00	7	5112	0.344	7	5112	0.028	7	5112	0.372
08:00 - 09:00	7	5112	0.299	7	5112	0.014	7	5112	0.313
09:00 - 10:00	7	5112	0.112	7	5112	0.053	7	5112	0.165
10:00 - 11:00	7	5112	0.039	7	5112	0.034	7	5112	0.073
11:00 - 12:00	7	5112	0.017	7	5112	0.039	7	5112	0.056
12:00 - 13:00	7	5112	0.059	7	5112	0.084	7	5112	0.143
13:00 - 14:00	7	5112	0.109	7	5112	0.134	7	5112	0.243
14:00 - 15:00	7	5112	0.045	7	5112	0.070	7	5112	0.115
15:00 - 16:00	7	5112	0.017	7	5112	0.075	7	5112	0.092
16:00 - 17:00	7	5112	0.022	7	5112	0.279	7	5112	0.301
17:00 - 18:00	7	5112	0.031	7	5112	0.260	7	5112	0.291
18:00 - 19:00	7	5112	0.025	7	5112	0.168	7	5112	0.193
19:00 - 20:00	2	6083	0.049	2	6083	0.000	2	6083	0.049
20:00 - 21:00	2	6083	0.025	2	6083	0.000	2	6083	0.025
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00							•		
Total Rates:			1.297			1.245			2.542

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

LGVS

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.007	3	4839	0.000	3	4839	0.007
07:00 - 08:00	7	5112	0.042	7	5112	0.014	7	5112	0.056
08:00 - 09:00	7	5112	0.014	7	5112	0.011	7	5112	0.025
09:00 - 10:00	7	5112	0.028	7	5112	0.022	7	5112	0.050
10:00 - 11:00	7	5112	0.064	7	5112	0.053	7	5112	0.117
11:00 - 12:00	7	5112	0.014	7	5112	0.017	7	5112	0.031
12:00 - 13:00	7	5112	0.036	7	5112	0.022	7	5112	0.058
13:00 - 14:00	7	5112	0.020	7	5112	0.042	7	5112	0.062
14:00 - 15:00	7	5112	0.025	7	5112	0.034	7	5112	0.059
15:00 - 16:00	7	5112	0.017	7	5112	0.017	7	5112	0.034
16:00 - 17:00	7	5112	0.014	7	5112	0.025	7	5112	0.039
17:00 - 18:00	7	5112	0.006	7	5112	0.017	7	5112	0.023
18:00 - 19:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.008	2	6083	0.008
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.287			0.282			0.569

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

MOTOR CYCLES

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	2	6083	0.008	2	6083	0.000	2	6083	0.008
06:00 - 07:00	3	4839	0.000	3	4839	0.000	3	4839	0.000
07:00 - 08:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
08:00 - 09:00	7	5112	0.006	7	5112	0.000	7	5112	0.006
09:00 - 10:00	7	5112	0.003	7	5112	0.000	7	5112	0.003
10:00 - 11:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
11:00 - 12:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
12:00 - 13:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
13:00 - 14:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
14:00 - 15:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
15:00 - 16:00	7	5112	0.003	7	5112	0.006	7	5112	0.009
16:00 - 17:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
17:00 - 18:00	7	5112	0.000	7	5112	0.008	7	5112	0.008
18:00 - 19:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.026			0.020			0.046

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.

Page 1 Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230221-0203

Tuesday 21/02/23

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 02 - EMPLOYMENT Land Use : C - INDUSTRIAL UNIT Category

TOTAL VEHICLES

Selected regions and areas:

SOUTH EAST HAMPSHIRE HC 1 days 03 SOUTH WEST DV DEVON 1 days 06 WEST MIDLANDS WK WARWICKSHIRE 1 days 80 NORTH WEST CHESHIRE WEST & CHESTER AC 1 days EC CHESHIRE EAST 1 days 09 NORTH CB **CUMBRIA** 1 days **SCOTLAND** 11 **STIRLING** SR 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: 2350 to 9216 (units: sqm) Range Selected by User: 2200 to 22000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

01/01/14 to 10/11/21 Date Range:

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 Wednesday 2 days 2 days Thursday

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 undertaking using machines.

Selected Locations:

Suburban Area (PPS6 Out of Centre) 1 Edge of Town 6

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

Selected Location Sub Categories:

Industrial Zone 6 Development 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, Retall Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Inclusion of Servicing Vehicles Counts:

Tuesday 21/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

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 (England) 2020 has been used for this purpose, which can be found within the Library module of TRICS®.

Filter by Site Operations Breakdown:

All Surveys Included

Population within 500m Range:

All Surveys Included

Population within 1 mile:

 5,001 to 10,000
 4 days

 10,001 to 15,000
 1 days

 15,001 to 20,000
 1 days

 20,001 to 25,000
 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	2 days
100,001 to 125,000	1 days
125,001 to 250,000	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 7 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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

CHESHIRE WEST & CHESTER AC-02-C-02 INDUSTRIAL MATERIALS

JUPITER DRIVE CHESTER

CHESTER W. EMP. PARK

Edge of Town Industrial Zone

Total Gross floor area: 8100 sqm

Survey date: WEDNESDAY 19/11/14 Survey Type: MANUAL

CB-02-C-01 DOMINO'S PIZZA CUMBRIA

COWPER ROAD

PENRITH

GILWILLY IND. ESTATE

Edge of Town Industrial Zone

Total Gross floor area: 2950 sqm

Survey date: TUESDAY 10/06/14 Survey Type: MANUAL

DV-02-C-02 **ENERGY RECOVERY FACILITY DEVON**

GRACE ROAD SOUTH

FXFTFR

MARSH BARTON TRAD. EST.

Suburban Area (PPS6 Out of Centre)

Industrial Zone

Total Gross floor area: 3513 sqm

Survey date: THURSDAY 06/07/17 Survey Type: MANUAL

EC-02-C-01 OFFICE FURNITURE CHESHIRE EAST

BRUNEL ROAD MACCLESFIELD

LYME GREEN BUS. PARK

Edge of Town Development Zone

Total Gross floor area: 6658 sqm

Survey Type: MANUAL Survey date: MONDAY 19/09/16

5 HC-02-C-01 **ENGINEERING COMPANY HAMPSHIRE**

JAYS CLOSE **BASINGSTOKE**

Edge of Town Industrial Zone

3000 sqm Total Gross floor area:

Survey date: THURSDAY 16/06/16 Survey Type: MANUAL

SR-02-C-01 SPECIALIST MODEL MAKING STIRLING

BORROWMEADOW ROAD

STIRLING

Edge of Town Industrial Zone

2350 sqm Total Gross floor area:

Survey date: MONDAY 16/06/14 Survey Type: MANUAL

WARWICKSHIRE WK-02-C-01 MACHINE ENGINEERING

CASTLE MOUND WAY

RUGBY

Edge of Town Industrial Zone

9216 sqm Total Gross floor area:

Survey date: WEDNESDAY 10/11/21 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

TOTAL 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	2	6083	0.099	2	6083	0.000	2	6083	0.099
06:00 - 07:00	3	4839	0.076	3	4839	0.007	3	4839	0.083
07:00 - 08:00	7	5112	0.400	7	5112	0.067	7	5112	0.467
08:00 - 09:00	7	5112	0.369	7	5112	0.056	7	5112	0.425
09:00 - 10:00	7	5112	0.204	7	5112	0.126	7	5112	0.330
10:00 - 11:00	7	5112	0.143	7	5112	0.120	7	5112	0.263
11:00 - 12:00	7	5112	0.075	7	5112	0.112	7	5112	0.187
12:00 - 13:00	7	5112	0.165	7	5112	0.179	7	5112	0.344
13:00 - 14:00	7	5112	0.179	7	5112	0.215	7	5112	0.394
14:00 - 15:00	7	5112	0.081	7	5112	0.115	7	5112	0.196
15:00 - 16:00	7	5112	0.056	7	5112	0.159	7	5112	0.215
16:00 - 17:00	7	5112	0.048	7	5112	0.296	7	5112	0.344
17:00 - 18:00	7	5112	0.042	7	5112	0.285	7	5112	0.327
18:00 - 19:00	7	5112	0.028	7	5112	0.168	7	5112	0.196
19:00 - 20:00	2	6083	0.049	2	6083	0.049	2	6083	0.098
20:00 - 21:00	2	6083	0.025	2	6083	0.033	2	6083	0.058
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.039			1.987			4.026

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 2350 - 9216 (units: sqm) Survey date date range: 01/01/14 - 10/11/21

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Park Street Highgate Transportation Ltd Bristol

Licence No: 355901

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.000	3	4839	0.000	3	4839	0.000
07:00 - 08:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
08:00 - 09:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
09:00 - 10:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
10:00 - 11:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
11:00 - 12:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
12:00 - 13:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
13:00 - 14:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
14:00 - 15:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
15:00 - 16:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
16:00 - 17:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
17:00 - 18:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
18:00 - 19:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.014	3	4839	0.000	3	4839	0.014
07:00 - 08:00	7	5112	0.031	7	5112	0.028	7	5112	0.059
08:00 - 09:00	7	5112	0.053	7	5112	0.028	7	5112	0.081
09:00 - 10:00	7	5112	0.048	7	5112	0.045	7	5112	0.093
10:00 - 11:00	7	5112	0.039	7	5112	0.028	7	5112	0.067
11:00 - 12:00	7	5112	0.039	7	5112	0.048	7	5112	0.087
12:00 - 13:00	7	5112	0.056	7	5112	0.070	7	5112	0.126
13:00 - 14:00	7	5112	0.053	7	5112	0.034	7	5112	0.087
14:00 - 15:00	7	5112	0.011	7	5112	0.011	7	5112	0.022
15:00 - 16:00	7	5112	0.020	7	5112	0.022	7	5112	0.042
16:00 - 17:00	7	5112	0.011	7	5112	0.020	7	5112	0.031
17:00 - 18:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
18:00 - 19:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
19:00 - 20:00	2	6083	0.000	2	6083	0.049	2	6083	0.049
20:00 - 21:00	2	6083	0.000	2	6083	0.025	2	6083	0.025
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.381			0.417			0.798

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.000	3	4839	0.000	3	4839	0.000
07:00 - 08:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
08:00 - 09:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
09:00 - 10:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
10:00 - 11:00	7	5112	0.003	7	5112	0.000	7	5112	0.003
11:00 - 12:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
12:00 - 13:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
13:00 - 14:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
14:00 - 15:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
15:00 - 16:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
16:00 - 17:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
17:00 - 18:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
18:00 - 19:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.009			0.009			0.018

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

CYCLISTS

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.014	3	4839	0.000	3	4839	0.014
07:00 - 08:00	7	5112	0.025	7	5112	0.000	7	5112	0.025
08:00 - 09:00	7	5112	0.008	7	5112	0.000	7	5112	0.008
09:00 - 10:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
10:00 - 11:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
11:00 - 12:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
12:00 - 13:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
13:00 - 14:00	7	5112	0.006	7	5112	0.006	7	5112	0.012
14:00 - 15:00	7	5112	0.000	7	5112	0.008	7	5112	0.008
15:00 - 16:00	7	5112	0.000	7	5112	0.003	7	5112	0.003
16:00 - 17:00	7	5112	0.000	7	5112	0.022	7	5112	0.022
17:00 - 18:00	7	5112	0.000	7	5112	0.020	7	5112	0.020
18:00 - 19:00	7	5112	0.000	7	5112	0.006	7	5112	0.006
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.053			0.068			0.121

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

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	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	2	6083	0.090	2	6083	0.000	2	6083	0.090
06:00 - 07:00	3	4839	0.014	3	4839	0.007	3	4839	0.021
07:00 - 08:00	7	5112	0.344	7	5112	0.028	7	5112	0.372
08:00 - 09:00	7	5112	0.299	7	5112	0.014	7	5112	0.313
09:00 - 10:00	7	5112	0.112	7	5112	0.053	7	5112	0.165
10:00 - 11:00	7	5112	0.039	7	5112	0.034	7	5112	0.073
11:00 - 12:00	7	5112	0.017	7	5112	0.039	7	5112	0.056
12:00 - 13:00	7	5112	0.059	7	5112	0.084	7	5112	0.143
13:00 - 14:00	7	5112	0.109	7	5112	0.134	7	5112	0.243
14:00 - 15:00	7	5112	0.045	7	5112	0.070	7	5112	0.115
15:00 - 16:00	7	5112	0.017	7	5112	0.075	7	5112	0.092
16:00 - 17:00	7	5112	0.022	7	5112	0.279	7	5112	0.301
17:00 - 18:00	7	5112	0.031	7	5112	0.260	7	5112	0.291
18:00 - 19:00	7	5112	0.025	7	5112	0.168	7	5112	0.193
19:00 - 20:00	2	6083	0.049	2	6083	0.000	2	6083	0.049
20:00 - 21:00	2	6083	0.025	2	6083	0.000	2	6083	0.025
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00							•		
Total Rates:			1.297			1.245			2.542

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

LGVS

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	2	6083	0.000	2	6083	0.000	2	6083	0.000
06:00 - 07:00	3	4839	0.007	3	4839	0.000	3	4839	0.007
07:00 - 08:00	7	5112	0.042	7	5112	0.014	7	5112	0.056
08:00 - 09:00	7	5112	0.014	7	5112	0.011	7	5112	0.025
09:00 - 10:00	7	5112	0.028	7	5112	0.022	7	5112	0.050
10:00 - 11:00	7	5112	0.064	7	5112	0.053	7	5112	0.117
11:00 - 12:00	7	5112	0.014	7	5112	0.017	7	5112	0.031
12:00 - 13:00	7	5112	0.036	7	5112	0.022	7	5112	0.058
13:00 - 14:00	7	5112	0.020	7	5112	0.042	7	5112	0.062
14:00 - 15:00	7	5112	0.025	7	5112	0.034	7	5112	0.059
15:00 - 16:00	7	5112	0.017	7	5112	0.017	7	5112	0.034
16:00 - 17:00	7	5112	0.014	7	5112	0.025	7	5112	0.039
17:00 - 18:00	7	5112	0.006	7	5112	0.017	7	5112	0.023
18:00 - 19:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.008	2	6083	0.008
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.287			0.282			0.569

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 02 - EMPLOYMENT/C - INDUSTRIAL UNIT

MOTOR CYCLES

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	2	6083	0.008	2	6083	0.000	2	6083	0.008
06:00 - 07:00	3	4839	0.000	3	4839	0.000	3	4839	0.000
07:00 - 08:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
08:00 - 09:00	7	5112	0.006	7	5112	0.000	7	5112	0.006
09:00 - 10:00	7	5112	0.003	7	5112	0.000	7	5112	0.003
10:00 - 11:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
11:00 - 12:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
12:00 - 13:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
13:00 - 14:00	7	5112	0.003	7	5112	0.003	7	5112	0.006
14:00 - 15:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
15:00 - 16:00	7	5112	0.003	7	5112	0.006	7	5112	0.009
16:00 - 17:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
17:00 - 18:00	7	5112	0.000	7	5112	0.008	7	5112	0.008
18:00 - 19:00	7	5112	0.000	7	5112	0.000	7	5112	0.000
19:00 - 20:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
20:00 - 21:00	2	6083	0.000	2	6083	0.000	2	6083	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.020			0.046			

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.

Page 1 Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230224-0213

Friday 24/02/23

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 06 - HOTEL, FOOD & DRINK Land Use

Category : A - HOTELS TOTAL VEHICLES

Selected regions and areas:

SOUTH EAST

BUCKINGHAMSHIRE BU 1 days **HAMPSHIRE** HC 1 days

03 SOUTH WEST

GS **GLOUCESTERSHIRE** 1 days WL WILTSHIRE 1 days

WEST MIDLANDS 06

> WARWICKSHIRE WK 1 days WO WORCESTERSHIRE 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.

Number of bedrooms Parameter: Actual Range: 57 to 139 (units:) Range Selected by User: 60 to 120 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 16/11/21

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 1 days Tuesday 1 days Wednesday 2 days 2 days Friday

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 6

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

Selected Location Sub Categories:

Industrial Zone 2 2 Out of Town No Sub Category

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 4 days - Selected 10 days - Selected Servicing vehicles Excluded

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Friday 24/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Secondary Filtering selection:

Use Class:

C1 6 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
 1 days

 5,001 to 10,000
 3 days

 10,001 to 15,000
 1 days

 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:

5,001 to 25,000	1 days
25,001 to 50,000	1 days
50,001 to 75,000	1 days
100,001 to 125,000	1 days
125,001 to 250,000	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 6 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 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 6 days

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

Covid-19 Restrictions

Yes

At least one sur

Yes At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

BUCKINGHAMSHIRE BU-06-A-02 HOLIDAY INN

NEW ROAD AYLESBURY WESTON TURVILLE Edge of Town Out of Town

Total Number of bedrooms: 139

Survey date: WEDNESDAY 01/10/14 Survey Type: MANUAL GS-06-A-03 **GLOUCESTERSHIRE** HOLIDAY INN

CREST WAY **GLOUCESTER** BARNWOOD Edge of Town No Sub Category

Total Number of bedrooms: 125

Survey date: FRIDAY 23/04/21 Survey Type: MANUAL

HC-06-A-08 HOLIDAY INN **HAMPSHIRE**

CARTWRIGHT DRIVE

PARK GATE

Edge of Town Industrial Zone

Total Number of bedrooms: 124

Survey date: MONDAY 18/10/21 Survey Type: MANUAL

WK-06-A-01 HOLIDAY INN EXPRESS **WARWICKSHIRE**

STRATFORD ROAD WARWICK LONGBRIDGE Edge of Town

Out of Town

Total Number of bedrooms: 138

Survey Type: MANUAL Survey date: WEDNESDAY 25/09/19

5 WL-06-A-03 **TRAVELODGE** WILTSHIRE

LAWRENCE HILL WINCANTON

Edge of Town No Sub Category

Total Number of bedrooms: 57

Survey date: TUESDAY 18/09/18 Survey Type: MANUAL PREMIER INN **WORCESTERSHIRE**

WO-06-A-04 GROVEWOOD ROAD

MALVERN

Edge of Town Industrial Zone

Total Number of bedrooms: 64

> Survey date: FRIDAY 12/11/21 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 06 - HOTEL, FOOD & DRINK/A - HOTELS

TOTAL VEHICLES

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.096	6	108	0.277	6	108	0.373
08:00 - 09:00	6	108	0.141	6	108	0.230	6	108	0.371
09:00 - 10:00	6	108	0.202	6	108	0.151	6	108	0.353
10:00 - 11:00	6	108	0.136	6	108	0.141	6	108	0.277
11:00 - 12:00	6	108	0.094	6	108	0.164	6	108	0.258
12:00 - 13:00	6	108	0.068	6	108	0.113	6	108	0.181
13:00 - 14:00	6	108	0.110	6	108	0.105	6	108	0.215
14:00 - 15:00	6	108	0.165	6	108	0.139	6	108	0.304
15:00 - 16:00	6	108	0.141	6	108	0.145	6	108	0.286
16:00 - 17:00	6	108	0.184	6	108	0.114	6	108	0.298
17:00 - 18:00	6	108	0.260	6	108	0.173	6	108	0.433
18:00 - 19:00	6	108	0.247	6	108	0.151	6	108	0.398
19:00 - 20:00	6	108	0.202	6	108	0.189	6	108	0.391
20:00 - 21:00	6	108	0.130	6	108	0.104	6	108	0.234
21:00 - 22:00	6	108	0.097	6	108	0.093	6	108	0.190
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.273			2.289			4.562

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 57 - 139 (units:)
Survey date date range: 01/01/14 - 16/11/21

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.

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

TAXIS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.003	6	108	0.002	6	108	0.005
08:00 - 09:00	6	108	0.014	6	108	0.014	6	108	0.028
09:00 - 10:00	6	108	0.006	6	108	0.003	6	108	0.009
10:00 - 11:00	6	108	0.006	6	108	0.005	6	108	0.011
11:00 - 12:00	6	108	0.003	6	108	0.008	6	108	0.011
12:00 - 13:00	6	108	0.002	6	108	0.002	6	108	0.004
13:00 - 14:00	6	108	0.005	6	108	0.005	6	108	0.010
14:00 - 15:00	6	108	0.002	6	108	0.003	6	108	0.005
15:00 - 16:00	6	108	0.002	6	108	0.002	6	108	0.004
16:00 - 17:00	6	108	0.002	6	108	0.002	6	108	0.004
17:00 - 18:00	6	108	0.006	6	108	0.006	6	108	0.012
18:00 - 19:00	6	108	0.011	6	108	0.011	6	108	0.022
19:00 - 20:00	6	108	0.006	6	108	0.006	6	108	0.012
20:00 - 21:00	6	108	0.006	6	108	0.006	6	108	0.012
21:00 - 22:00	6	108	0.012	6	108	0.011	6	108	0.023
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.086			0.086			0.172

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.

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

OGVS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.003	6	108	0.005	6	108	0.008
08:00 - 09:00	6	108	0.000	6	108	0.002	6	108	0.002
09:00 - 10:00	6	108	0.003	6	108	0.003	6	108	0.006
10:00 - 11:00	6	108	0.003	6	108	0.002	6	108	0.005
11:00 - 12:00	6	108	0.002	6	108	0.002	6	108	0.004
12:00 - 13:00	6	108	0.000	6	108	0.002	6	108	0.002
13:00 - 14:00	6	108	0.003	6	108	0.003	6	108	0.006
14:00 - 15:00	6	108	0.003	6	108	0.003	6	108	0.006
15:00 - 16:00	6	108	0.003	6	108	0.003	6	108	0.006
16:00 - 17:00	6	108	0.003	6	108	0.002	6	108	0.005
17:00 - 18:00	6	108	0.002	6	108	0.003	6	108	0.005
18:00 - 19:00	6	108	0.000	6	108	0.000	6	108	0.000
19:00 - 20:00	6	108	0.002	6	108	0.002	6	108	0.004
20:00 - 21:00	6	108	0.000	6	108	0.000	6	108	0.000
21:00 - 22:00	6	108	0.000	6	108	0.000	6	108	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.027			0.032			0.059

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.

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

PSVS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.005	6	108	0.005	6	108	0.010
08:00 - 09:00	6	108	0.000	6	108	0.000	6	108	0.000
09:00 - 10:00	6	108	0.000	6	108	0.000	6	108	0.000
10:00 - 11:00	6	108	0.000	6	108	0.000	6	108	0.000
11:00 - 12:00	6	108	0.000	6	108	0.000	6	108	0.000
12:00 - 13:00	6	108	0.000	6	108	0.000	6	108	0.000
13:00 - 14:00	6	108	0.000	6	108	0.000	6	108	0.000
14:00 - 15:00	6	108	0.000	6	108	0.000	6	108	0.000
15:00 - 16:00	6	108	0.000	6	108	0.000	6	108	0.000
16:00 - 17:00	6	108	0.002	6	108	0.002	6	108	0.004
17:00 - 18:00	6	108	0.000	6	108	0.000	6	108	0.000
18:00 - 19:00	6	108	0.000	6	108	0.000	6	108	0.000
19:00 - 20:00	6	108	0.000	6	108	0.000	6	108	0.000
20:00 - 21:00	6	108	0.000	6	108	0.000	6	108	0.000
21:00 - 22:00	6	108	0.000	6	108	0.000	6	108	0.000
22:00 - 23:00									
23:00 - 24:00					·				
Total Rates:			0.007			0.007			0.014

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.

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

CYCLISTS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.005	6	108	0.003	6	108	0.008
08:00 - 09:00	6	108	0.005	6	108	0.002	6	108	0.007
09:00 - 10:00	6	108	0.002	6	108	0.000	6	108	0.002
10:00 - 11:00	6	108	0.005	6	108	0.002	6	108	0.007
11:00 - 12:00	6	108	0.000	6	108	0.002	6	108	0.002
12:00 - 13:00	6	108	0.000	6	108	0.003	6	108	0.003
13:00 - 14:00	6	108	0.002	6	108	0.003	6	108	0.005
14:00 - 15:00	6	108	0.000	6	108	0.005	6	108	0.005
15:00 - 16:00	6	108	0.005	6	108	0.006	6	108	0.011
16:00 - 17:00	6	108	0.003	6	108	0.006	6	108	0.009
17:00 - 18:00	6	108	0.002	6	108	0.002	6	108	0.004
18:00 - 19:00	6	108	0.002	6	108	0.000	6	108	0.002
19:00 - 20:00	6	108	0.000	6	108	0.000	6	108	0.000
20:00 - 21:00	6	108	0.000	6	108	0.002	6	108	0.002
21:00 - 22:00	6	108	0.002	6	108	0.000	6	108	0.002
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.033			0.036			0.069

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.

Licence No: 355901

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

CARS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	3	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.079	6	108	0.210	6	108	0.289
08:00 - 09:00	6	108	0.111	6	108	0.193	6	108	0.304
09:00 - 10:00	6	108	0.184	6	108	0.131	6	108	0.315
10:00 - 11:00	6	108	0.116	6	108	0.125	6	108	0.241
11:00 - 12:00	6	108	0.079	6	108	0.147	6	108	0.226
12:00 - 13:00	6	108	0.057	6	108	0.099	6	108	0.156
13:00 - 14:00	6	108	0.093	6	108	0.088	6	108	0.181
14:00 - 15:00	6	108	0.145	6	108	0.117	6	108	0.262
15:00 - 16:00	6	108	0.124	6	108	0.134	6	108	0.258
16:00 - 17:00	6	108	0.156	6	108	0.102	6	108	0.258
17:00 - 18:00	6	108	0.219	6	108	0.145	6	108	0.364
18:00 - 19:00	6	108	0.216	6	108	0.128	6	108	0.344
19:00 - 20:00	6	108	0.179	6	108	0.161	6	108	0.340
20:00 - 21:00	6	108	0.107	6	108	0.091	6	108	0.198
21:00 - 22:00	6	108	0.079	6	108	0.076	6	108	0.155
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.944			1.947			3.891

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.

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

LGVS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS]	DEPARTURES	;	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.006	6	108	0.056	6	108	0.062
08:00 - 09:00	6	108	0.015	6	108	0.022	6	108	0.037
09:00 - 10:00	6	108	0.009	6	108	0.014	6	108	0.023
10:00 - 11:00	6	108	0.011	6	108	0.009	6	108	0.020
11:00 - 12:00	6	108	0.011	6	108	0.008	6	108	0.019
12:00 - 13:00	6	108	0.009	6	108	0.011	6	108	0.020
13:00 - 14:00	6	108	0.009	6	108	0.009	6	108	0.018
14:00 - 15:00	6	108	0.014	6	108	0.015	6	108	0.029
15:00 - 16:00	6	108	0.011	6	108	0.005	6	108	0.016
16:00 - 17:00	6	108	0.022	6	108	0.008	6	108	0.030
17:00 - 18:00	6	108	0.031	6	108	0.019	6	108	0.050
18:00 - 19:00	6	108	0.020	6	108	0.012	6	108	0.032
19:00 - 20:00	6	108	0.015	6	108	0.020	6	108	0.035
20:00 - 21:00	6	108	0.017	6	108	0.006	6	108	0.023
21:00 - 22:00	6	108	0.005	6	108	0.006	6	108	0.011
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.205			0.220			0.425

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.

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

MOTOR CYCLES

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	108	0.000	6	108	0.000	6	108	0.000
08:00 - 09:00	6	108	0.000	6	108	0.000	6	108	0.000
09:00 - 10:00	6	108	0.000	6	108	0.000	6	108	0.000
10:00 - 11:00	6	108	0.000	6	108	0.000	6	108	0.000
11:00 - 12:00	6	108	0.000	6	108	0.000	6	108	0.000
12:00 - 13:00	6	108	0.000	6	108	0.000	6	108	0.000
13:00 - 14:00	6	108	0.000	6	108	0.000	6	108	0.000
14:00 - 15:00	6	108	0.002	6	108	0.000	6	108	0.002
15:00 - 16:00	6	108	0.002	6	108	0.002	6	108	0.004
16:00 - 17:00	6	108	0.000	6	108	0.000	6	108	0.000
17:00 - 18:00	6	108	0.002	6	108	0.000	6	108	0.002
18:00 - 19:00	6	108	0.000	6	108	0.000	6	108	0.000
19:00 - 20:00	6	108	0.000	6	108	0.000	6	108	0.000
20:00 - 21:00	6	108	0.000	6	108	0.000	6	108	0.000
21:00 - 22:00	6	108	0.002	6	108	0.000	6	108	0.002
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.008			0.002			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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230214-0221

Tuesday 14/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK

Category : A - HOTELS TOTAL VEHICLES

Selected regions and areas:

05 EAST MIDLANDS DY DERBY

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: Number of bedrooms Actual Range: 99 to 99 (units:) Range Selected by User: 60 to 120 (units:)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 16/11/21

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:

Saturday 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 undertaking using machines.

1

1

Selected Locations:

Edge of Town

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

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 1 days - Selected

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Tuesday 14/02/23 Page 2 Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

Use Class: C1

1 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

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

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Tuesday 14/02/23

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Page 3

LIST OF SITES relevant to selection parameters

1 DY-06-A-03 MENZIES HOTEL DERBY

ETWALL ROAD DERBY MICKLEOVER Edge of Town Residential Zone

Total Number of bedrooms: 99
Survey date: SATURDAY 25/07/15 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

TOTAL VEHICLES

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	99	0.283	1	99	0.263	1	99	0.546	
08:00 - 09:00	1	99	0.283	1	99	0.475	1	99	0.758	
09:00 - 10:00	1	99	0.273	1	99	0.303	1	99	0.576	
10:00 - 11:00	1	99	0.222	1	99	0.182	1	99	0.404	
11:00 - 12:00	1	99	0.212	1	99	0.333	1	99	0.545	
12:00 - 13:00	1	99	0.202	1	99	0.182	1	99	0.384	
13:00 - 14:00	1	99	0.232	1	99	0.121	1	99	0.353	
14:00 - 15:00	1	99	0.162	1	99	0.273	1	99	0.435	
15:00 - 16:00	1	99	0.222	1	99	0.253	1	99	0.475	
16:00 - 17:00	1	99	0.263	1	99	0.354	1	99	0.617	
17:00 - 18:00	1	99	0.253	1	99	0.152	1	99	0.405	
18:00 - 19:00	1	99	0.354	1	99	0.253	1	99	0.607	
19:00 - 20:00	1	99	0.343	1	99	0.222	1	99	0.565	
20:00 - 21:00	1	99	0.152	1	99	0.283	1	99	0.435	
21:00 - 22:00	1	99	0.091	1	99	0.152	1	99	0.243	
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			3.547			3.801			7.348	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 99 - 99 (units:)
Survey date date range: 01/01/14 - 16/11/21

Number of weekdays (Monday-Friday): 0
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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

TAXIS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	99	0.000	1	99	0.000	1	99	0.000
08:00 - 09:00	1	99	0.020	1	99	0.020	1	99	0.040
09:00 - 10:00	1	99	0.020	1	99	0.020	1	99	0.040
10:00 - 11:00	1	99	0.000	1	99	0.000	1	99	0.000
11:00 - 12:00	1	99	0.020	1	99	0.010	1	99	0.030
12:00 - 13:00	1	99	0.000	1	99	0.010	1	99	0.010
13:00 - 14:00	1	99	0.000	1	99	0.000	1	99	0.000
14:00 - 15:00	1	99	0.000	1	99	0.000	1	99	0.000
15:00 - 16:00	1	99	0.010	1	99	0.010	1	99	0.020
16:00 - 17:00	1	99	0.010	1	99	0.010	1	99	0.020
17:00 - 18:00	1	99	0.000	1	99	0.000	1	99	0.000
18:00 - 19:00	1	99	0.000	1	99	0.000	1	99	0.000
19:00 - 20:00	1	99	0.000	1	99	0.000	1	99	0.000
20:00 - 21:00	1	99	0.010	1	99	0.010	1	99	0.020
21:00 - 22:00	1	99	0.000	1	99	0.000	1	99	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.090			0.090			0.180

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

OGVS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	99	0.000	1	99	0.000	1	99	0.000	
08:00 - 09:00	1	99	0.000	1	99	0.000	1	99	0.000	
09:00 - 10:00	1	99	0.010	1	99	0.000	1	99	0.010	
10:00 - 11:00	1	99	0.010	1	99	0.010	1	99	0.020	
11:00 - 12:00	1	99	0.000	1	99	0.010	1	99	0.010	
12:00 - 13:00	1	99	0.000	1	99	0.000	1	99	0.000	
13:00 - 14:00	1	99	0.000	1	99	0.000	1	99	0.000	
14:00 - 15:00	1	99	0.000	1	99	0.000	1	99	0.000	
15:00 - 16:00	1	99	0.010	1	99	0.010	1	99	0.020	
16:00 - 17:00	1	99	0.000	1	99	0.000	1	99	0.000	
17:00 - 18:00	1	99	0.000	1	99	0.000	1	99	0.000	
18:00 - 19:00	1	99	0.000	1	99	0.000	1	99	0.000	
19:00 - 20:00	1	99	0.000	1	99	0.000	1	99	0.000	
20:00 - 21:00	1	99	0.000	1	99	0.000	1	99	0.000	
21:00 - 22:00	1	99	0.000	1	99	0.000	1	99	0.000	
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.030			0.030			0.060	

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

CYCLISTS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	99	0.000	1	99	0.000	1	99	0.000	
08:00 - 09:00	1	99	0.000	1	99	0.000	1	99	0.000	
09:00 - 10:00	1	99	0.000	1	99	0.000	1	99	0.000	
10:00 - 11:00	1	99	0.000	1	99	0.000	1	99	0.000	
11:00 - 12:00	1	99	0.000	1	99	0.000	1	99	0.000	
12:00 - 13:00	1	99	0.000	1	99	0.010	1	99	0.010	
13:00 - 14:00	1	99	0.000	1	99	0.000	1	99	0.000	
14:00 - 15:00	1	99	0.000	1	99	0.000	1	99	0.000	
15:00 - 16:00	1	99	0.000	1	99	0.000	1	99	0.000	
16:00 - 17:00	1	99	0.010	1	99	0.000	1	99	0.010	
17:00 - 18:00	1	99	0.000	1	99	0.000	1	99	0.000	
18:00 - 19:00	1	99	0.000	1	99	0.000	1	99	0.000	
19:00 - 20:00	1	99	0.000	1	99	0.000	1	99	0.000	
20:00 - 21:00	1	99	0.000	1	99	0.000	1	99	0.000	
21:00 - 22:00	1	99	0.000	1	99	0.000	1	99	0.000	
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.010			0.010			0.020	

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

CARS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	99	0.273	1	99	0.242	1	99	0.515	
08:00 - 09:00	1	99	0.242	1	99	0.444	1	99	0.686	
09:00 - 10:00	1	99	0.232	1	99	0.232	1	99	0.464	
10:00 - 11:00	1	99	0.182	1	99	0.152	1	99	0.334	
11:00 - 12:00	1	99	0.162	1	99	0.283	1	99	0.445	
12:00 - 13:00	1	99	0.202	1	99	0.172	1	99	0.374	
13:00 - 14:00	1	99	0.232	1	99	0.111	1	99	0.343	
14:00 - 15:00	1	99	0.152	1	99	0.263	1	99	0.415	
15:00 - 16:00	1	99	0.192	1	99	0.232	1	99	0.424	
16:00 - 17:00	1	99	0.242	1	99	0.323	1	99	0.565	
17:00 - 18:00	1	99	0.222	1	99	0.121	1	99	0.343	
18:00 - 19:00	1	99	0.333	1	99	0.242	1	99	0.575	
19:00 - 20:00	1	99	0.333	1	99	0.222	1	99	0.555	
20:00 - 21:00	1	99	0.141	1	99	0.263	1	99	0.404	
21:00 - 22:00	1	99	0.091	1	99	0.141	1	99	0.232	
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			3.231			3.443			6.674	

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

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

LGVS

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS]	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	99	0.010	1	99	0.020	1	99	0.030	
08:00 - 09:00	1	99	0.020	1	99	0.010	1	99	0.030	
09:00 - 10:00	1	99	0.010	1	99	0.051	1	99	0.061	
10:00 - 11:00	1	99	0.030	1	99	0.020	1	99	0.050	
11:00 - 12:00	1	99	0.030	1	99	0.030	1	99	0.060	
12:00 - 13:00	1	99	0.000	1	99	0.000	1	99	0.000	
13:00 - 14:00	1	99	0.000	1	99	0.010	1	99	0.010	
14:00 - 15:00	1	99	0.010	1	99	0.010	1	99	0.020	
15:00 - 16:00	1	99	0.010	1	99	0.000	1	99	0.010	
16:00 - 17:00	1	99	0.000	1	99	0.010	1	99	0.010	
17:00 - 18:00	1	99	0.030	1	99	0.020	1	99	0.050	
18:00 - 19:00	1	99	0.020	1	99	0.010	1	99	0.030	
19:00 - 20:00	1	99	0.010	1	99	0.000	1	99	0.010	
20:00 - 21:00	1	99	0.000	1	99	0.010	1	99	0.010	
21:00 - 22:00	1	99	0.000	1	99	0.010	1	99	0.010	
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.180			0.211			0.391	

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 06 - HOTEL, FOOD & DRINK/A - HOTELS

MOTOR CYCLES

Calculation factor: 1 BEDRMS

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	BEDRMS	Rate	Days	BEDRMS	Rate	Days	BEDRMS	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	99	0.000	1	99	0.000	1	99	0.000	
08:00 - 09:00	1	99	0.000	1	99	0.000	1	99	0.000	
09:00 - 10:00	1	99	0.000	1	99	0.000	1	99	0.000	
10:00 - 11:00	1	99	0.000	1	99	0.000	1	99	0.000	
11:00 - 12:00	1	99	0.000	1	99	0.000	1	99	0.000	
12:00 - 13:00	1	99	0.000	1	99	0.000	1	99	0.000	
13:00 - 14:00	1	99	0.000	1	99	0.000	1	99	0.000	
14:00 - 15:00	1	99	0.000	1	99	0.000	1	99	0.000	
15:00 - 16:00	1	99	0.000	1	99	0.000	1	99	0.000	
16:00 - 17:00	1	99	0.010	1	99	0.010	1	99	0.020	
17:00 - 18:00	1	99	0.000	1	99	0.000	1	99	0.000	
18:00 - 19:00	1	99	0.000	1	99	0.000	1	99	0.000	
19:00 - 20:00	1	99	0.000	1	99	0.000	1	99	0.000	
20:00 - 21:00	1	99	0.000	1	99	0.000	1	99	0.000	
21:00 - 22:00	1	99	0.000	1	99	0.000	1	99	0.000	
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.010			0.010			0.020	

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Page 1

Friday 24/02/23

TRIP RATE CALCULATION SELECTION PARAMETERS:

Calculation Reference: AUDIT-355901-230224-0252

: 13 - PETROL FILLING STATIONS : A - PETROL FILLING STATIONS Category

TOTAL VEHICLES

Selected regions and areas:

WEST MIDLANDS SHROPSHIRE SH

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: Site area

0.09 to 0.09 (units: hect) Actual Range: Range Selected by User: 0.05 to 1.00 (units: hect)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Include all surveys Selection by:

Date Range: 01/01/14 to 10/05/22

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

Selected survey days:

Friday 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 undertaking using machines.

1

1

Selected Locations:

Edge of Town

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

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:

X days - Selected Servicing vehicles Included Servicing vehicles Excluded 2 days - Selected

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Friday 24/02/23 Page 2

Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

Use Class:

Sui Generis

1 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:

10,001 to 15,000

1 days

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

Population within 5 miles:

75,001 to 100,000

1 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

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Friday 24/02/23 Page 3

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 SH-13-A-01 LOCAL SHROPSHIRE

THE MOUNT SHREWSBURY FRANKWELL Edge of Town Residential Zone

Total Site area: 0.09 hect

Survey date: FRIDAY 30/05/14 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 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

TOTAL VEHICLES

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.09	77.778	1	0.09	77.778	1	0.09	155.556
07:00 - 08:00	1	0.09	266.667	1	0.09	266.667	1	0.09	533.334
08:00 - 09:00	1	0.09	222.222	1	0.09	211.111	1	0.09	433.333
09:00 - 10:00	1	0.09	155.556	1	0.09	166.667	1	0.09	322.223
10:00 - 11:00	1	0.09	255.556	1	0.09	255.556	1	0.09	511.112
11:00 - 12:00	1	0.09	211.111	1	0.09	211.111	1	0.09	422.222
12:00 - 13:00	1	0.09	211.111	1	0.09	211.111	1	0.09	422.222
13:00 - 14:00	1	0.09	177.778	1	0.09	177.778	1	0.09	355.556
14:00 - 15:00	1	0.09	233.333	1	0.09	222.222	1	0.09	455.555
15:00 - 16:00	1	0.09	200.000	1	0.09	200.000	1	0.09	400.000
16:00 - 17:00	1	0.09	200.000	1	0.09	200.000	1	0.09	400.000
17:00 - 18:00	1	0.09	77.778	1	0.09	77.778	1	0.09	155.556
18:00 - 19:00	1	0.09	44.444	1	0.09	55.556	1	0.09	100.000
19:00 - 20:00	1	0.09	22.222	1	0.09	22.222	1	0.09	44.444
20:00 - 21:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
21:00 - 22:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2355.556			2355.557			4711.113

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 0.09 to 0.09 (units: hect) Survey date date range: 01/01/14 - 10/05/22

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

OGVS

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222
07:00 - 08:00	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222
08:00 - 09:00	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222
09:00 - 10:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
10:00 - 11:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
11:00 - 12:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
12:00 - 13:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
13:00 - 14:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
14:00 - 15:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
15:00 - 16:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
16:00 - 17:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
17:00 - 18:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
18:00 - 19:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
19:00 - 20:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
20:00 - 21:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
21:00 - 22:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			33.333			33.333			66.666

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.

Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

CARS

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.09	33.333	1	0.09	33.333	1	0.09	66.666
07:00 - 08:00	1	0.09	155.556	1	0.09	155.556	1	0.09	311.112
08:00 - 09:00	1	0.09	144.444	1	0.09	144.444	1	0.09	288.888
09:00 - 10:00	1	0.09	122.222	1	0.09	122.222	1	0.09	244.444
10:00 - 11:00	1	0.09	222.222	1	0.09	222.222	1	0.09	444.444
11:00 - 12:00	1	0.09	200.000	1	0.09	200.000	1	0.09	400.000
12:00 - 13:00	1	0.09	177.778	1	0.09	177.778	1	0.09	355.556
13:00 - 14:00	1	0.09	166.667	1	0.09	166.667	1	0.09	333.334
14:00 - 15:00	1	0.09	177.778	1	0.09	166.667	1	0.09	344.445
15:00 - 16:00	1	0.09	200.000	1	0.09	200.000	1	0.09	400.000
16:00 - 17:00	1	0.09	177.778	1	0.09	177.778	1	0.09	355.556
17:00 - 18:00	1	0.09	55.556	1	0.09	55.556	1	0.09	111.112
18:00 - 19:00	1	0.09	33.333	1	0.09	44.444	1	0.09	77.777
19:00 - 20:00	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222
20:00 - 21:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
21:00 - 22:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1877.778			1877.778			3755.556

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

LGVS

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	;	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.09	33.333	1	0.09	33.333	1	0.09	66.666	
07:00 - 08:00	1	0.09	77.778	1	0.09	77.778	1	0.09	155.556	
08:00 - 09:00	1	0.09	66.667	1	0.09	55.556	1	0.09	122.223	
09:00 - 10:00	1	0.09	33.333	1	0.09	44.444	1	0.09	77.777	
10:00 - 11:00	1	0.09	33.333	1	0.09	33.333	1	0.09	66.666	
11:00 - 12:00	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222	
12:00 - 13:00	1	0.09	33.333	1	0.09	33.333	1	0.09	66.666	
13:00 - 14:00	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222	
14:00 - 15:00	1	0.09	55.556	1	0.09	55.556	1	0.09	111.112	
15:00 - 16:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000	
16:00 - 17:00	1	0.09	22.222	1	0.09	22.222	1	0.09	44.444	
17:00 - 18:00	1	0.09	22.222	1	0.09	22.222	1	0.09	44.444	
18:00 - 19:00	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222	
19:00 - 20:00	1	0.09	11.111	1	0.09	11.111	1	0.09	22.222	
20:00 - 21:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000	
21:00 - 22:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000	
22:00 - 23:00										
23:00 - 24:00					·					
Total Rates:			422.221			422.221			844.442	

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.

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

MOTOR CYCLES

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
07:00 - 08:00	1	0.09	22.222	1	0.09	22.222	1	0.09	44.444
08:00 - 09:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
09:00 - 10:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
10:00 - 11:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
11:00 - 12:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
12:00 - 13:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
13:00 - 14:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
14:00 - 15:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
15:00 - 16:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
16:00 - 17:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
17:00 - 18:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
18:00 - 19:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
19:00 - 20:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
20:00 - 21:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
21:00 - 22:00	1	0.09	0.000	1	0.09	0.000	1	0.09	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			22.222			22.222			44.444

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230223-0233

Thursday 23/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 13 - PETROL FILLING STATIONS : A - PETROL FILLING STATIONS Category

TOTAL VEHICLES

Selected regions and areas:

NORTH

CUMBRIA CB 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: Site area

0.15 to 0.15 (units: hect) Actual Range: Range Selected by User: 0.05 to 1.00 (units: hect)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Include all surveys Selection by:

Date Range: 01/01/14 to 10/05/22

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

Selected survey days:

Saturday 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 undertaking using machines.

1

1

Selected Locations:

Edge of Town

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

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:

X days - Selected Servicing vehicles Included Servicing vehicles Excluded 3 days - Selected

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Thursday 23/02/23 Page 2 Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

Use Class:

Sui Generis

1 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:

10,001 to 15,000

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

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

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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Th

Thursday 23/02/23 Page 3

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 CB-13-A-03 ESSO CUMBRIA SCOTLAND ROAD

PENRITH

Edge of Town Residential Zone Total Site area:

e area: 0.15 hect

Survey date: SATURDAY 07/06/14 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.

Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

TOTAL VEHICLES

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	;		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.15	66.667	1	0.15	66.667	1	0.15	133.334
07:00 - 08:00	1	0.15	220.000	1	0.15	220.000	1	0.15	440.000
08:00 - 09:00	1	0.15	300.000	1	0.15	293.333	1	0.15	593.333
09:00 - 10:00	1	0.15	320.000	1	0.15	306.667	1	0.15	626.667
10:00 - 11:00	1	0.15	340.000	1	0.15	320.000	1	0.15	660.000
11:00 - 12:00	1	0.15	293.333	1	0.15	313.333	1	0.15	606.666
12:00 - 13:00	1	0.15	280.000	1	0.15	240.000	1	0.15	520.000
13:00 - 14:00	1	0.15	253.333	1	0.15	300.000	1	0.15	553.333
14:00 - 15:00	1	0.15	173.333	1	0.15	173.333	1	0.15	346.666
15:00 - 16:00	1	0.15	280.000	1	0.15	293.333	1	0.15	573.333
16:00 - 17:00	1	0.15	313.333	1	0.15	313.333	1	0.15	626.666
17:00 - 18:00	1	0.15	200.000	1	0.15	200.000	1	0.15	400.000
18:00 - 19:00	1	0.15	213.333	1	0.15	206.667	1	0.15	420.000
19:00 - 20:00	1	0.15	133.333	1	0.15	133.333	1	0.15	266.666
20:00 - 21:00	1	0.15	106.667	1	0.15	100.000	1	0.15	206.667
21:00 - 22:00	1	0.15	53.333	1	0.15	66.667	1	0.15	120.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3546.665			3546.666			7093.331

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

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

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 0.15 to 0.15 (units: hect) Survey date date range: 01/01/14 - 10/05/22

Number of weekdays (Monday-Friday): 0
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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

OGVS

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
07:00 - 08:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
08:00 - 09:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
09:00 - 10:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
10:00 - 11:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
11:00 - 12:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
12:00 - 13:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
13:00 - 14:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
14:00 - 15:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
15:00 - 16:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
16:00 - 17:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
17:00 - 18:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
18:00 - 19:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
19:00 - 20:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
20:00 - 21:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
21:00 - 22:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			6.667			6.667			13.334

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.

Page 6 Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

CYCLISTS

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS		I	DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
07:00 - 08:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
08:00 - 09:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
09:00 - 10:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
10:00 - 11:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
11:00 - 12:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
12:00 - 13:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
13:00 - 14:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
14:00 - 15:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
15:00 - 16:00	1	0.15	20.000	1	0.15	20.000	1	0.15	40.000
16:00 - 17:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
17:00 - 18:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
18:00 - 19:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
19:00 - 20:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
20:00 - 21:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
21:00 - 22:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			26.667			26.667			53.334

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.

Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

CARS

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

		ARRIVALS		l	DEPARTURES		TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.15	26.667	1	0.15	26.667	1	0.15	53.334	
07:00 - 08:00	1	0.15	140.000	1	0.15	140.000	1	0.15	280.000	
08:00 - 09:00	1	0.15	186.667	1	0.15	180.000	1	0.15	366.667	
09:00 - 10:00	1	0.15	260.000	1	0.15	246.667	1	0.15	506.667	
10:00 - 11:00	1	0.15	226.667	1	0.15	220.000	1	0.15	446.667	
11:00 - 12:00	1	0.15	253.333	1	0.15	273.333	1	0.15	526.666	
12:00 - 13:00	1	0.15	246.667	1	0.15	206.667	1	0.15	453.334	
13:00 - 14:00	1	0.15	233.333	1	0.15	280.000	1	0.15	513.333	
14:00 - 15:00	1	0.15	120.000	1	0.15	120.000	1	0.15	240.000	
15:00 - 16:00	1	0.15	246.667	1	0.15	246.667	1	0.15	493.334	
16:00 - 17:00	1	0.15	306.667	1	0.15	306.667	1	0.15	613.334	
17:00 - 18:00	1	0.15	193.333	1	0.15	193.333	1	0.15	386.666	
18:00 - 19:00	1	0.15	200.000	1	0.15	193.333	1	0.15	393.333	
19:00 - 20:00	1	0.15	126.667	1	0.15	126.667	1	0.15	253.334	
20:00 - 21:00	1	0.15	93.333	1	0.15	86.667	1	0.15	180.000	
21:00 - 22:00	1	0.15	53.333	1	0.15	66.667	1	0.15	120.000	
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			2913.334			2913.335			5826.669	

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.

Street Bristol

Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

LGVS

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.15	40.000	1	0.15	40.000	1	0.15	80.000
07:00 - 08:00	1	0.15	80.000	1	0.15	80.000	1	0.15	160.000
08:00 - 09:00	1	0.15	113.333	1	0.15	113.333	1	0.15	226.666
09:00 - 10:00	1	0.15	60.000	1	0.15	60.000	1	0.15	120.000
10:00 - 11:00	1	0.15	113.333	1	0.15	100.000	1	0.15	213.333
11:00 - 12:00	1	0.15	40.000	1	0.15	40.000	1	0.15	80.000
12:00 - 13:00	1	0.15	20.000	1	0.15	20.000	1	0.15	40.000
13:00 - 14:00	1	0.15	13.333	1	0.15	13.333	1	0.15	26.666
14:00 - 15:00	1	0.15	46.667	1	0.15	46.667	1	0.15	93.334
15:00 - 16:00	1	0.15	33.333	1	0.15	46.667	1	0.15	80.000
16:00 - 17:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
17:00 - 18:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
18:00 - 19:00	1	0.15	13.333	1	0.15	13.333	1	0.15	26.666
19:00 - 20:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
20:00 - 21:00	1	0.15	13.333	1	0.15	13.333	1	0.15	26.666
21:00 - 22:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			606.666			606.667			1213.333

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.

Licence No: 355901

TRIP RATE for Land Use 13 - PETROL FILLING STATIONS/A - PETROL FILLING STATIONS

MOTOR CYCLES

Calculation factor: 1 hect

BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	AREA	Rate	Days	AREA	Rate	Days	AREA	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	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
07:00 - 08:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
08:00 - 09:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
09:00 - 10:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
10:00 - 11:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
11:00 - 12:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
12:00 - 13:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
13:00 - 14:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
14:00 - 15:00	1	0.15	6.667	1	0.15	6.667	1	0.15	13.334
15:00 - 16:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
16:00 - 17:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
17:00 - 18:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
18:00 - 19:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
19:00 - 20:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
20:00 - 21:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
21:00 - 22:00	1	0.15	0.000	1	0.15	0.000	1	0.15	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:	otal Rates: 20.001				20.001				40.002

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.

Tuesday 14/02/23

Page 1

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 07 - LEISURE Land Use : U - PLAY CENTRE Category

TOTAL VEHICLES

Selected regions and areas:

EAST MIDLANDS LR **LEICESTER**

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: 725 to 725 (units: sqm) Range Selected by User: 250 to 1000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 19/06/22

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

Selected survey days:

1 days Tuesday

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

<u>Selected survey types:</u>

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 undertaking using machines.

Selected Locations:

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:

Residential 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, Retall 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 1 days - Selected

Secondary Filtering selection:

Use Class:

E(d)1 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

Tuesday 14/02/23 Page 2 Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection (Cont.):

Population within 1 mile:

50,001 to 100,000

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

Population within 5 miles:

250,001 to 500,000

1 days

1 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

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.

Tuesday 14/02/23 Page 3

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 LR-07-U-01 PLAY CENTRE LEI CESTER EVINGTON VALLEY ROAD

LEICESTER

Suburban Area (PPS6 Out of Centre) Residential Zone

Total Gross floor area: 725 sqm

Survey date: TUESDAY 04/11/14 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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 07 - LEISURE/U - PLAY CENTRE

TOTAL 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									
08:00 - 09:00									
09:00 - 10:00	1	725	0.414	1	725	0.138	1	725	0.552
10:00 - 11:00	1	725	2.069	1	725	0.552	1	725	2.621
11:00 - 12:00	1	725	1.793	1	725	1.517	1	725	3.310
12:00 - 13:00	1	725	1.241	1	725	1.379	1	725	2.620
13:00 - 14:00	1	725	0.966	1	725	1.241	1	725	2.207
14:00 - 15:00	1	725	1.517	1	725	1.241	1	725	2.758
15:00 - 16:00	1	725	1.931	1	725	1.241	1	725	3.172
16:00 - 17:00	1	725	1.517	1	725	2.897	1	725	4.414
17:00 - 18:00	1	725	0.966	1	725	0.828	1	725	1.794
18:00 - 19:00	1	725	0.138	1	725	1.379	1	725	1.517
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			12.552			12.413			24.965

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 725 - 725 (units: sqm) Survey date date range: 01/01/14 - 19/06/22

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 07 - LEISURE/U - PLAY CENTRE

TAXIS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	3	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									
08:00 - 09:00									
09:00 - 10:00	1	725	0.000	1	725	0.000	1	725	0.000
10:00 - 11:00	1	725	0.138	1	725	0.138	1	725	0.276
11:00 - 12:00	1	725	0.000	1	725	0.000	1	725	0.000
12:00 - 13:00	1	725	0.000	1	725	0.000	1	725	0.000
13:00 - 14:00	1	725	0.138	1	725	0.138	1	725	0.276
14:00 - 15:00	1	725	0.000	1	725	0.000	1	725	0.000
15:00 - 16:00	1	725	0.000	1	725	0.000	1	725	0.000
16:00 - 17:00	1	725	0.000	1	725	0.000	1	725	0.000
17:00 - 18:00	1	725	0.000	1	725	0.000	1	725	0.000
18:00 - 19:00	1	725	0.000	1	725	0.000	1	725	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.276			0.276			0.552

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 07 - LEISURE/U - PLAY CENTRE

OGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	3	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									
08:00 - 09:00									
09:00 - 10:00	1	725	0.000	1	725	0.000	1	725	0.000
10:00 - 11:00	1	725	0.138	1	725	0.138	1	725	0.276
11:00 - 12:00	1	725	0.000	1	725	0.000	1	725	0.000
12:00 - 13:00	1	725	0.000	1	725	0.000	1	725	0.000
13:00 - 14:00	1	725	0.000	1	725	0.000	1	725	0.000
14:00 - 15:00	1	725	0.000	1	725	0.000	1	725	0.000
15:00 - 16:00	1	725	0.000	1	725	0.000	1	725	0.000
16:00 - 17:00	1	725	0.000	1	725	0.000	1	725	0.000
17:00 - 18:00	1	725	0.000	1	725	0.000	1	725	0.000
18:00 - 19:00	1	725	0.000	1	725	0.000	1	725	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.138			0.138			0.276

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 07 - LEISURE/U - PLAY CENTRE

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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									
08:00 - 09:00									
09:00 - 10:00	1	725	0.414	1	725	0.138	1	725	0.552
10:00 - 11:00	1	725	1.655	1	725	0.276	1	725	1.931
11:00 - 12:00	1	725	1.793	1	725	1.517	1	725	3.310
12:00 - 13:00	1	725	1.103	1	725	1.241	1	725	2.344
13:00 - 14:00	1	725	0.828	1	725	0.966	1	725	1.794
14:00 - 15:00	1	725	1.517	1	725	1.241	1	725	2.758
15:00 - 16:00	1	725	1.517	1	725	0.828	1	725	2.345
16:00 - 17:00	1	725	1.517	1	725	2.897	1	725	4.414
17:00 - 18:00	1	725	0.690	1	725	0.690	1	725	1.380
18:00 - 19:00	1	725	0.138	1	725	1.241	1	725	1.379
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			11.172			11.035			22.207

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.

Highgate Transportation Ltd Park Street Bristol

TRIP RATE for Land Use 07 - LEISURE/U - PLAY CENTRE

LGVS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	3	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										
08:00 - 09:00										
09:00 - 10:00	1	725	0.000	1	725	0.000	1	725	0.000	
10:00 - 11:00	1	725	0.138	1	725	0.000	1	725	0.138	
11:00 - 12:00	1	725	0.000	1	725	0.000	1	725	0.000	
12:00 - 13:00	1	725	0.138	1	725	0.138	1	725	0.276	
13:00 - 14:00	1	725	0.000	1	725	0.138	1	725	0.138	
14:00 - 15:00	1	725	0.000	1	725	0.000	1	725	0.000	
15:00 - 16:00	1	725	0.414	1	725	0.414	1	725	0.828	
16:00 - 17:00	1	725	0.000	1	725	0.000	1	725	0.000	
17:00 - 18:00	1	725	0.276	1	725	0.138	1	725	0.414	
18:00 - 19:00	1	725	0.000	1	725	0.138	1	725	0.138	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.966			0.966			1.932	

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.

Bristol

Licence No: 355901

Friday 24/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

Park Street

Calculation Reference: AUDIT-355901-230224-0231

THE TOTAL OF LOOP AND SELECTION TAILOUNE

Land Use : 06 - HOTEL, FOOD & DRINK Category : C - PUB/RESTAURANT

TOTAL VEHICLES

Highgate Transportation Ltd

Selected regions and areas:

EAST MIDLANDS
NM WEST NORTHAMPTONSHIRE

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: 620 to 620 (units: sqm)
Range Selected by User: 375 to 1500 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 14/05/22

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

Selected survey days:

Friday 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 undertaking using machines.

1

1

Selected Locations:

Edge of Town

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

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

Friday 24/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Secondary Filtering selection:

Use Class:

Sui Generis

1 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

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

1 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

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 NM-06-C-01 PUB/RESTAURAN

PUB/RESTAURANT WEST NORTHAMPTONSHIRE

Friday 24/02/23

Page 3

BEDFORD ROAD NORTHAMPTON BRACKMILLS Edge of Town Commercial Zone

Total Gross floor area: 620 sqm

Survey date: FRIDAY 11/11/16 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/C - PUB/RESTAURANT

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	j	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										
08:00 - 09:00										
09:00 - 10:00										
10:00 - 11:00	1	620	0.323	1	620	0.323	1	620	0.646	
11:00 - 12:00	1	620	1.774	1	620	0.645	1	620	2.419	
12:00 - 13:00	1	620	5.968	1	620	0.806	1	620	6.774	
13:00 - 14:00	1	620	3.226	1	620	4.194	1	620	7.420	
14:00 - 15:00	1	620	1.774	1	620	3.871	1	620	5.645	
15:00 - 16:00	1	620	0.806	1	620	1.935	1	620	2.741	
16:00 - 17:00	1	620	3.710	1	620	1.613	1	620	5.323	
17:00 - 18:00	1	620	6.452	1	620	3.548	1	620	10.000	
18:00 - 19:00	1	620	3.387	1	620	3.710	1	620	7.097	
19:00 - 20:00	1	620	4.516	1	620	5.000	1	620	9.516	
20:00 - 21:00	1	620	1.774	1	620	4.677	1	620	6.451	
21:00 - 22:00	1	620	3.065	1	620	2.258	1	620	5.323	
22:00 - 23:00	1	620	0.645	1	620	1.935	1	620	2.580	
23:00 - 24:00										
Total Rates:			37.420			34.515			71.935	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 620 - 620 (units: sqm) Survey date date range: 01/01/14 - 14/05/22

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Bristol

Highgate Transportation Ltd Park Street

Licence No: 355901

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

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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	620	0.000	1	620	0.000	1	620	0.000
11:00 - 12:00	1	620	0.000	1	620	0.000	1	620	0.000
12:00 - 13:00	1	620	0.000	1	620	0.000	1	620	0.000
13:00 - 14:00	1	620	0.161	1	620	0.323	1	620	0.484
14:00 - 15:00	1	620	0.161	1	620	0.161	1	620	0.322
15:00 - 16:00	1	620	0.161	1	620	0.161	1	620	0.322
16:00 - 17:00	1	620	0.000	1	620	0.000	1	620	0.000
17:00 - 18:00	1	620	0.161	1	620	0.161	1	620	0.322
18:00 - 19:00	1	620	0.161	1	620	0.161	1	620	0.322
19:00 - 20:00	1	620	0.161	1	620	0.161	1	620	0.322
20:00 - 21:00	1	620	0.000	1	620	0.000	1	620	0.000
21:00 - 22:00	1	620	0.161	1	620	0.161	1	620	0.322
22:00 - 23:00	1	620	0.161	1	620	0.161	1	620	0.322
23:00 - 24:00									
Total Rates:			1.288			1.450			2.738

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.

t Bristol

Licence No: 355901

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

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	5	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										
08:00 - 09:00										
09:00 - 10:00										
10:00 - 11:00	1	620	0.000	1	620	0.000	1	620	0.000	
11:00 - 12:00	1	620	0.000	1	620	0.000	1	620	0.000	
12:00 - 13:00	1	620	0.000	1	620	0.000	1	620	0.000	
13:00 - 14:00	1	620	0.323	1	620	0.000	1	620	0.323	
14:00 - 15:00	1	620	0.000	1	620	0.323	1	620	0.323	
15:00 - 16:00	1	620	0.000	1	620	0.000	1	620	0.000	
16:00 - 17:00	1	620	0.000	1	620	0.000	1	620	0.000	
17:00 - 18:00	1	620	0.000	1	620	0.000	1	620	0.000	
18:00 - 19:00	1	620	0.000	1	620	0.000	1	620	0.000	
19:00 - 20:00	1	620	0.000	1	620	0.000	1	620	0.000	
20:00 - 21:00	1	620	0.000	1	620	0.000	1	620	0.000	
21:00 - 22:00	1	620	0.000	1	620	0.000	1	620	0.000	
22:00 - 23:00	1	620	0.000	1	620	0.000	1	620	0.000	
23:00 - 24:00										
Total Rates:			0.323			0.323			0.646	

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

Licence No: 355901

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

CARS

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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	620	0.161	1	620	0.161	1	620	0.322
11:00 - 12:00	1	620	1.774	1	620	0.645	1	620	2.419
12:00 - 13:00	1	620	5.968	1	620	0.806	1	620	6.774
13:00 - 14:00	1	620	3.065	1	620	3.871	1	620	6.936
14:00 - 15:00	1	620	1.613	1	620	3.710	1	620	5.323
15:00 - 16:00	1	620	0.645	1	620	1.774	1	620	2.419
16:00 - 17:00	1	620	3.548	1	620	1.613	1	620	5.161
17:00 - 18:00	1	620	6.290	1	620	3.226	1	620	9.516
18:00 - 19:00	1	620	3.226	1	620	3.548	1	620	6.774
19:00 - 20:00	1	620	4.355	1	620	4.839	1	620	9.194
20:00 - 21:00	1	620	1.774	1	620	4.677	1	620	6.451
21:00 - 22:00	1	620	2.903	1	620	2.097	1	620	5.000
22:00 - 23:00	1	620	0.484	1	620	1.774	1	620	2.258
23:00 - 24:00									
Total Rates:			35.806			32.741			68.547

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.

Park Street Bristol Highgate Transportation Ltd

Licence No: 355901

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

LGVS

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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	620	0.161	1	620	0.161	1	620	0.322
11:00 - 12:00	1	620	0.000	1	620	0.000	1	620	0.000
12:00 - 13:00	1	620	0.000	1	620	0.000	1	620	0.000
13:00 - 14:00	1	620	0.000	1	620	0.000	1	620	0.000
14:00 - 15:00	1	620	0.000	1	620	0.000	1	620	0.000
15:00 - 16:00	1	620	0.000	1	620	0.000	1	620	0.000
16:00 - 17:00	1	620	0.000	1	620	0.000	1	620	0.000
17:00 - 18:00	1	620	0.000	1	620	0.000	1	620	0.000
18:00 - 19:00	1	620	0.000	1	620	0.000	1	620	0.000
19:00 - 20:00	1	620	0.000	1	620	0.000	1	620	0.000
20:00 - 21:00	1	620	0.000	1	620	0.000	1	620	0.000
21:00 - 22:00	1	620	0.000	1	620	0.000	1	620	0.000
22:00 - 23:00	1	620	0.000	1	620	0.000	1	620	0.000
23:00 - 24:00									
Total Rates:			0.161			0.161			0.322

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.

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

MOTOR CYCLES

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	1	620	0.000	1	620	0.000	1_	620	0.000	
08:00 - 09:00	1	620	0.000	1	620	0.000	1_	620	0.000	
09:00 - 10:00	1	620	0.000	1	620	0.000	1	620	0.000	
10:00 - 11:00	1	620	0.000	1	620	0.000	1	620	0.000	
11:00 - 12:00	1	620	0.000	1	620	0.000	1_	620	0.000	
12:00 - 13:00	1	620	0.000	1	620	0.000	1_	620	0.000	
13:00 - 14:00	1	620	0.000	1	620	0.000	1	620	0.000	
14:00 - 15:00	1	620	0.000	1	620	0.000	1_	620	0.000	
15:00 - 16:00	1	620	0.000	1	620	0.000	1	620	0.000	
16:00 - 17:00	1	620	0.161	1	620	0.000	1	620	0.161	
17:00 - 18:00	1	620	0.000	1	620	0.161	1_	620	0.161	
18:00 - 19:00	1	620	0.000	1	620	0.000	1_	620	0.000	
19:00 - 20:00	1	620	0.000	1	620	0.000	1_	620	0.000	
20:00 - 21:00	1	620	0.000	1	620	0.000	1_	620	0.000	
21:00 - 22:00	1	620	0.000	1	620	0.000	1	620	0.000	
22:00 - 23:00	1	620	0.000	1	620	0.000	1_	620	0.000	
23:00 - 24:00										
Total Rates:			0.161			0.161			0.322	

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.

Bristol

Licence No: 355901

Friday 24/02/23

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

Park Street

Calculation Reference: AUDIT-355901-230224-0231

THE TOTAL OF LOOP AND SELECTION TAILOUNE

Land Use : 06 - HOTEL, FOOD & DRINK Category : C - PUB/RESTAURANT

TOTAL VEHICLES

Highgate Transportation Ltd

Selected regions and areas:

EAST MIDLANDS
NM WEST NORTHAMPTONSHIRE

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: 620 to 620 (units: sqm)
Range Selected by User: 375 to 1500 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 14/05/22

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

Selected survey days:

Friday 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 undertaking using machines.

1

1

Selected Locations:

Edge of Town

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

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

Friday 24/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Secondary Filtering selection:

Use Class:

Sui Generis

1 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

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

1 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

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 NM-06-C-01 PUB/RESTAURAN

PUB/RESTAURANT WEST NORTHAMPTONSHIRE

Friday 24/02/23

Page 3

BEDFORD ROAD NORTHAMPTON BRACKMILLS Edge of Town Commercial Zone

Total Gross floor area: 620 sqm

Survey date: FRIDAY 11/11/16 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/C - PUB/RESTAURANT

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	j	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										
08:00 - 09:00										
09:00 - 10:00										
10:00 - 11:00	1	620	0.323	1	620	0.323	1	620	0.646	
11:00 - 12:00	1	620	1.774	1	620	0.645	1	620	2.419	
12:00 - 13:00	1	620	5.968	1	620	0.806	1	620	6.774	
13:00 - 14:00	1	620	3.226	1	620	4.194	1	620	7.420	
14:00 - 15:00	1	620	1.774	1	620	3.871	1	620	5.645	
15:00 - 16:00	1	620	0.806	1	620	1.935	1	620	2.741	
16:00 - 17:00	1	620	3.710	1	620	1.613	1	620	5.323	
17:00 - 18:00	1	620	6.452	1	620	3.548	1	620	10.000	
18:00 - 19:00	1	620	3.387	1	620	3.710	1	620	7.097	
19:00 - 20:00	1	620	4.516	1	620	5.000	1	620	9.516	
20:00 - 21:00	1	620	1.774	1	620	4.677	1	620	6.451	
21:00 - 22:00	1	620	3.065	1	620	2.258	1	620	5.323	
22:00 - 23:00	1	620	0.645	1	620	1.935	1	620	2.580	
23:00 - 24:00										
Total Rates:			37.420			34.515			71.935	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 620 - 620 (units: sqm) Survey date date range: 01/01/14 - 14/05/22

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 show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.

Bristol

Highgate Transportation Ltd Park Street

Licence No: 355901

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

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										
08:00 - 09:00										
09:00 - 10:00										
10:00 - 11:00	1	620	0.000	1	620	0.000	1	620	0.000	
11:00 - 12:00	1	620	0.000	1	620	0.000	1	620	0.000	
12:00 - 13:00	1	620	0.000	1	620	0.000	1	620	0.000	
13:00 - 14:00	1	620	0.161	1	620	0.323	1	620	0.484	
14:00 - 15:00	1	620	0.161	1	620	0.161	1	620	0.322	
15:00 - 16:00	1	620	0.161	1	620	0.161	1	620	0.322	
16:00 - 17:00	1	620	0.000	1	620	0.000	1	620	0.000	
17:00 - 18:00	1	620	0.161	1	620	0.161	1	620	0.322	
18:00 - 19:00	1	620	0.161	1	620	0.161	1	620	0.322	
19:00 - 20:00	1	620	0.161	1	620	0.161	1	620	0.322	
20:00 - 21:00	1	620	0.000	1	620	0.000	1	620	0.000	
21:00 - 22:00	1	620	0.161	1	620	0.161	1	620	0.322	
22:00 - 23:00	1	620	0.161	1	620	0.161	1	620	0.322	
23:00 - 24:00										
Total Rates:			1.288			1.450			2.738	

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.

t Bristol

Licence No: 355901

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

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	620	0.000	1	620	0.000	1	620	0.000
11:00 - 12:00	1	620	0.000	1	620	0.000	1	620	0.000
12:00 - 13:00	1	620	0.000	1	620	0.000	1	620	0.000
13:00 - 14:00	1	620	0.323	1	620	0.000	1	620	0.323
14:00 - 15:00	1	620	0.000	1	620	0.323	1	620	0.323
15:00 - 16:00	1	620	0.000	1	620	0.000	1	620	0.000
16:00 - 17:00	1	620	0.000	1	620	0.000	1	620	0.000
17:00 - 18:00	1	620	0.000	1	620	0.000	1	620	0.000
18:00 - 19:00	1	620	0.000	1	620	0.000	1	620	0.000
19:00 - 20:00	1	620	0.000	1	620	0.000	1	620	0.000
20:00 - 21:00	1	620	0.000	1	620	0.000	1	620	0.000
21:00 - 22:00	1	620	0.000	1	620	0.000	1	620	0.000
22:00 - 23:00	1	620	0.000	1	620	0.000	1	620	0.000
23:00 - 24:00									
Total Rates:			0.323			0.323			0.646

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

Licence No: 355901

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

CARS

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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	620	0.161	1	620	0.161	1	620	0.322
11:00 - 12:00	1	620	1.774	1	620	0.645	1	620	2.419
12:00 - 13:00	1	620	5.968	1	620	0.806	1	620	6.774
13:00 - 14:00	1	620	3.065	1	620	3.871	1	620	6.936
14:00 - 15:00	1	620	1.613	1	620	3.710	1	620	5.323
15:00 - 16:00	1	620	0.645	1	620	1.774	1	620	2.419
16:00 - 17:00	1	620	3.548	1	620	1.613	1	620	5.161
17:00 - 18:00	1	620	6.290	1	620	3.226	1	620	9.516
18:00 - 19:00	1	620	3.226	1	620	3.548	1	620	6.774
19:00 - 20:00	1	620	4.355	1	620	4.839	1	620	9.194
20:00 - 21:00	1	620	1.774	1	620	4.677	1	620	6.451
21:00 - 22:00	1	620	2.903	1	620	2.097	1	620	5.000
22:00 - 23:00	1	620	0.484	1	620	1.774	1	620	2.258
23:00 - 24:00							·		
Total Rates:			35.806			32.741			68.547

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.

Park Street Bristol Highgate Transportation Ltd

Licence No: 355901

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

LGVS

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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	620	0.161	1	620	0.161	1	620	0.322
11:00 - 12:00	1	620	0.000	1	620	0.000	1	620	0.000
12:00 - 13:00	1	620	0.000	1	620	0.000	1	620	0.000
13:00 - 14:00	1	620	0.000	1	620	0.000	1	620	0.000
14:00 - 15:00	1	620	0.000	1	620	0.000	1	620	0.000
15:00 - 16:00	1	620	0.000	1	620	0.000	1	620	0.000
16:00 - 17:00	1	620	0.000	1	620	0.000	1	620	0.000
17:00 - 18:00	1	620	0.000	1	620	0.000	1	620	0.000
18:00 - 19:00	1	620	0.000	1	620	0.000	1	620	0.000
19:00 - 20:00	1	620	0.000	1	620	0.000	1	620	0.000
20:00 - 21:00	1	620	0.000	1	620	0.000	1	620	0.000
21:00 - 22:00	1	620	0.000	1	620	0.000	1	620	0.000
22:00 - 23:00	1	620	0.000	1	620	0.000	1	620	0.000
23:00 - 24:00									
Total Rates:			0.161			0.161			0.322

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.

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

MOTOR CYCLES

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	1	620	0.000	1	620	0.000	1_	620	0.000	
08:00 - 09:00	1	620	0.000	1	620	0.000	1_	620	0.000	
09:00 - 10:00	1	620	0.000	1	620	0.000	1	620	0.000	
10:00 - 11:00	1	620	0.000	1	620	0.000	1	620	0.000	
11:00 - 12:00	1	620	0.000	1	620	0.000	1_	620	0.000	
12:00 - 13:00	1	620	0.000	1	620	0.000	1	620	0.000	
13:00 - 14:00	1	620	0.000	1	620	0.000	1	620	0.000	
14:00 - 15:00	1	620	0.000	1	620	0.000	1_	620	0.000	
15:00 - 16:00	1	620	0.000	1	620	0.000	1	620	0.000	
16:00 - 17:00	1	620	0.161	1	620	0.000	1	620	0.161	
17:00 - 18:00	1	620	0.000	1	620	0.161	1_	620	0.161	
18:00 - 19:00	1	620	0.000	1	620	0.000	1_	620	0.000	
19:00 - 20:00	1	620	0.000	1	620	0.000	1_	620	0.000	
20:00 - 21:00	1	620	0.000	1	620	0.000	1_	620	0.000	
21:00 - 22:00	1	620	0.000	1	620	0.000	1_	620	0.000	
22:00 - 23:00	1	620	0.000	1	620	0.000	1_	620	0.000	
23:00 - 24:00										
Total Rates:			0.161			0.161			0.322	

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.

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Friday 24/02/23

Calculation Reference: AUDIT-355901-230224-0242

Page 1

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 06 - HOTEL, FOOD & DRINK Category : C - PUB/RESTAURANT

TOTAL VEHICLES

Selected regions and areas:

DS SOUTH WEST
DC DORSET

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: 400 to 400 (units: sgm)

Range Selected by User: 375 to 1500 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/14 to 14/05/22

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

Selected survey days:

Sunday 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 undertaking using machines.

1

1

Selected Locations:

Edge of Town

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

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 3 days - Selected

Friday 24/02/23 Page 2

Licence No: 355901

Highgate Transportation Ltd Park Street Bristol

Secondary Filtering selection:

Use Class:

Sui Generis

1 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:

10,001 to 15,000

1 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

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

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.

Page 3

Friday 24/02/23

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

LIST OF SITES relevant to selection parameters

1 DC-06-C-02 PUB/RESTAURANT DORSET

ALINGTON AVENUE DORCHESTER

Edge of Town
Residential Zone
Total Cross floor

Total Gross floor area: 400 sqm

Survey date: SUNDAY 18/09/16 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/C - PUB/RESTAURANT

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		Į.	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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	400	0.750	1	400	0.500	1	400	1.250
11:00 - 12:00	1	400	3.250	1	400	1.000	1	400	4.250
12:00 - 13:00	1	400	11.250	1	400	2.250	1	400	13.500
13:00 - 14:00	1	400	9.750	1	400	5.750	1	400	15.500
14:00 - 15:00	1	400	5.500	1	400	9.750	1	400	15.250
15:00 - 16:00	1	400	7.250	1	400	7.250	1	400	14.500
16:00 - 17:00	1	400	7.500	1	400	7.500	1	400	15.000
17:00 - 18:00	1	400	8.500	1	400	7.750	1	400	16.250
18:00 - 19:00	1	400	5.250	1	400	6.000	1	400	11.250
19:00 - 20:00	1	400	3.000	1	400	8.000	1	400	11.000
20:00 - 21:00	1	400	1.000	1	400	4.500	1	400	5.500
21:00 - 22:00	1	400	0.000	1	400	2.000	1	400	2.000
22:00 - 23:00	1	400	0.250	1	400	0.500	1	400	0.750
23:00 - 24:00	1	400	0.000	1	400	0.500	1	400	0.500
Total Rates:			63.250			63.250			126.500

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 400 - 400 (units: sqm) Survey date date range: 01/01/14 - 14/05/22

Number of weekdays (Monday-Friday): 0
Number of Saturdays: 0
Number of Sundays: 1
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

TAXIS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		Ī	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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	400	0.000	1	400	0.000	1	400	0.000
11:00 - 12:00	1	400	0.000	1	400	0.000	1	400	0.000
12:00 - 13:00	1	400	0.000	1	400	0.000	1	400	0.000
13:00 - 14:00	1	400	0.000	1	400	0.000	1	400	0.000
14:00 - 15:00	1	400	0.000	1	400	0.000	1	400	0.000
15:00 - 16:00	1	400	0.250	1	400	0.000	1	400	0.250
16:00 - 17:00	1	400	0.000	1	400	0.250	1	400	0.250
17:00 - 18:00	1	400	0.000	1	400	0.000	1	400	0.000
18:00 - 19:00	1	400	0.250	1	400	0.000	1	400	0.250
19:00 - 20:00	1	400	0.250	1	400	0.500	1	400	0.750
20:00 - 21:00	1	400	0.250	1	400	0.250	1	400	0.500
21:00 - 22:00	1	400	0.000	1	400	0.000	1	400	0.000
22:00 - 23:00	1	400	0.250	1	400	0.250	1	400	0.500
23:00 - 24:00	1	400	0.000	1	400	0.000	1	400	0.000
Total Rates:			1.250			1.250			2.500

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.

Bristol

Highgate Transportation Ltd Park Street

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

CYCLISTS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		I	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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	400	0.000	1	400	0.000	1	400	0.000
11:00 - 12:00	1	400	0.000	1	400	0.000	1	400	0.000
12:00 - 13:00	1	400	0.000	1	400	0.000	1	400	0.000
13:00 - 14:00	1	400	0.000	1	400	0.000	1	400	0.000
14:00 - 15:00	1	400	0.000	1	400	0.000	1	400	0.000
15:00 - 16:00	1	400	0.000	1	400	0.000	1	400	0.000
16:00 - 17:00	1	400	0.000	1	400	0.000	1	400	0.000
17:00 - 18:00	1	400	1.000	1	400	1.000	1	400	2.000
18:00 - 19:00	1	400	0.000	1	400	0.000	1	400	0.000
19:00 - 20:00	1	400	0.000	1	400	0.000	1	400	0.000
20:00 - 21:00	1	400	0.000	1	400	0.000	1	400	0.000
21:00 - 22:00	1	400	0.000	1	400	0.000	1	400	0.000
22:00 - 23:00	1	400	0.000	1	400	0.000	1	400	0.000
23:00 - 24:00	1	400	0.000	1	400	0.000	1	400	0.000
Total Rates:			1.000			1.000			2.000

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.

Park Street Highgate Transportation Ltd

Bristol

Licence No: 355901

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

CARS

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5	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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	400	0.750	1	400	0.500	1	400	1.250
11:00 - 12:00	1	400	3.250	1	400	1.000	1	400	4.250
12:00 - 13:00	1	400	11.000	1	400	2.250	1	400	13.250
13:00 - 14:00	1	400	9.500	1	400	5.750	1	400	15.250
14:00 - 15:00	1	400	5.000	1	400	9.000	1	400	14.000
15:00 - 16:00	1	400	6.750	1	400	7.250	1	400	14.000
16:00 - 17:00	1	400	7.250	1	400	6.500	1	400	13.750
17:00 - 18:00	1	400	8.500	1	400	7.750	1	400	16.250
18:00 - 19:00	1	400	5.000	1	400	6.000	1	400	11.000
19:00 - 20:00	1	400	2.750	1	400	7.500	1	400	10.250
20:00 - 21:00	1	400	0.500	1	400	3.750	1	400	4.250
21:00 - 22:00	1	400	0.000	1	400	2.000	1	400	2.000
22:00 - 23:00	1	400	0.000	1	400	0.250	1	400	0.250
23:00 - 24:00	1	400	0.000	1	400	0.500	1	400	0.500
Total Rates:			60.250			60.000			120.250

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.

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

LGVS

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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	400	0.000	1	400	0.000	1	400	0.000
11:00 - 12:00	1	400	0.000	1	400	0.000	1	400	0.000
12:00 - 13:00	1	400	0.250	1	400	0.000	1	400	0.250
13:00 - 14:00	1	400	0.250	1	400	0.000	1	400	0.250
14:00 - 15:00	1	400	0.500	1	400	0.750	1	400	1.250
15:00 - 16:00	1	400	0.250	1	400	0.000	1	400	0.250
16:00 - 17:00	1	400	0.250	1	400	0.750	1	400	1.000
17:00 - 18:00	1	400	0.000	1	400	0.000	1	400	0.000
18:00 - 19:00	1	400	0.000	1	400	0.000	1	400	0.000
19:00 - 20:00	1	400	0.000	1	400	0.000	1	400	0.000
20:00 - 21:00	1	400	0.250	1	400	0.250	1	400	0.500
21:00 - 22:00	1	400	0.000	1	400	0.000	1	400	0.000
22:00 - 23:00	1	400	0.000	1	400	0.000	1	400	0.000
23:00 - 24:00	1	400	0.000	1	400	0.000	1	400	0.000
Total Rates:			1.750			1.750			3.500

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.

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

MOTOR CYCLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES	3	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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00	1	400	0.000	1	400	0.000	1	400	0.000
11:00 - 12:00	1	400	0.000	1	400	0.000	1	400	0.000
12:00 - 13:00	1	400	0.000	1	400	0.000	1	400	0.000
13:00 - 14:00	1	400	0.000	1	400	0.000	1	400	0.000
14:00 - 15:00	1	400	0.000	1	400	0.000	1	400	0.000
15:00 - 16:00	1	400	0.000	1	400	0.000	1	400	0.000
16:00 - 17:00	1	400	0.000	1	400	0.000	1	400	0.000
17:00 - 18:00	1	400	0.000	1	400	0.000	1	400	0.000
18:00 - 19:00	1	400	0.000	1	400	0.000	1	400	0.000
19:00 - 20:00	1	400	0.000	1	400	0.000	1	400	0.000
20:00 - 21:00	1	400	0.000	1	400	0.250	1	400	0.250
21:00 - 22:00	1	400	0.000	1	400	0.000	1	400	0.000
22:00 - 23:00	1	400	0.000	1	400	0.000	1	400	0.000
23:00 - 24:00	1	400	0.000	1	400	0.000	1	400	0.000
Total Rates:			0.000			0.250			0.250

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.

Tuesday 14/02/23 Page 1

Calculation Reference: AUDIT-355901-230214-0252

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 03 - RESIDENTIAL Land Use

: A - HOUSES PRIVATELY OWNED MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

SOUTH EAST

KC KENT 2 days WS WEST SUSSEX 1 days

04 EAST ANGLIA

NF NORFOLK 4 days

06 WEST MIDLANDS

> STAFFORDSHIRE ST 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 212 to 799 (units:) Actual Range: Range Selected by User: 200 to 800 (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

01/01/14 to 27/09/22 Date Range:

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 Wednesday 4 days Thursday 2 days

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

Selected survey types:

Manual count 8 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:

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

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 7 Out of Town 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.

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included 7 days - Selected

Tuesday 14/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Secondary Filtering selection:

<u>Use Class:</u> C3

C3 8 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
 1 days

 5,001 to 10,000
 5 days

 10,001 to 15,000
 1 days

 20,001 to 25,000
 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	3 days
25,001 to 50,000	1 days
50,001 to 75,000	2 days
75,001 to 100,000	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 8 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 5 days 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 8 days

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

Licence No: 355901 Highgate Transportation Ltd Park Street Bristol

LIST OF SITES relevant to selection parameters

KC-03-A-06 MARGATE ROAD MIXED HOUSES & FLATS

KENT

HERNE BAY

Suburban Area (PPS6 Out of Centre)

Residential Zone

Total No of Dwellings: Survey date: WEDNESDAY 363

288

27/09/17 Survey Type: MANUAL

KENT

KC-03-A-07 MI XED HOUSES

RECULVER ROAD HERNE BAY

Edge of Town Residential Zone

Total No of Dwellings:

Survey date: WEDNESDAY 27/09/17

Survey Type: MANUAL NORFOLK MIXED HOUSES & FLATS

NF-03-A-23 SILFIELD ROAD

WYMONDHAM

Edge of Town Out of Town

Total No of Dwellings: 514

Survey date: WEDNESDAY 22/09/21 Survey Type: MANUAL NORFOLK

NF-03-A-30 MIXED HOUSES

BRANDON ROAD SWAFFHAM

Edge of Town Residential Zone

Total No of Dwellings: 266

Survey date: THURSDAY 23/09/21 Survey Type: MANUAL NORFOLK

5 NF-03-A-39 MIXED HOUSES

HEATH DRIVE

HOLT

Edge of Town Residential Zone

Total No of Dwellings: 212

Survey date: TUESDAY 27/09/22 Survey Type: MANUAL

NF-03-A-46 MIXED HOUSES & FLATS NORFOLK

BURGH ROAD AYLSHAM

Edge of Town Residential Zone

Total No of Dwellings: 300

Survey date: TUESDAY 14/09/21 Survey Type: MANUAL

ST-03-A-07 STAFFORDSHI RE **DETACHED & SEMI-DETACHED**

BEACONSIDE STAFFORD MARSTON GATE Edge of Town Residential Zone

Total No of Dwellings: 248

Survey date: WEDNESDAY 22/11/17 Survey Type: MANUAL TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Tuesday 14/02/23

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Page 4

LIST OF SITES relevant to selection parameters (Cont.)

WS-03-A-06 MIXED HOUSES WEST SUSSEX

ELLIS ROAD WEST HORSHAM S BROADBRIDGE HEATH Edge of Town Residential Zone

Total No of Dwellings: 799

Survey date: THURSDAY 02/03/17 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.

Highgate Transportation Ltd Park Street Bristol

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

		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	8	374	0.092	8	374	0.317	8	374	0.409	
08:00 - 09:00	8	374	0.159	8	374	0.377	8	374	0.536	
09:00 - 10:00	8	374	0.149	8	374	0.164	8	374	0.313	
10:00 - 11:00	8	374	0.116	8	374	0.140	8	374	0.256	
11:00 - 12:00	8	374	0.138	8	374	0.156	8	374	0.294	
12:00 - 13:00	8	374	0.147	8	374	0.138	8	374	0.285	
13:00 - 14:00	8	374	0.158	8	374	0.144	8	374	0.302	
14:00 - 15:00	8	374	0.152	8	374	0.172	8	374	0.324	
15:00 - 16:00	8	374	0.255	8	374	0.162	8	374	0.417	
16:00 - 17:00	8	374	0.285	8	374	0.172	8	374	0.457	
17:00 - 18:00	8	374	0.350	8	374	0.167	8	374	0.517	
18:00 - 19:00	8	374	0.298	8	374	0.185	8	374	0.483	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			2.299			2.294			4.593	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 212 - 799 (units:)
Survey date date range: 01/01/14 - 27/09/22

Number of weekdays (Monday-Friday): 8
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.

Highgate Transportation Ltd Park Street Bristol

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

MULTI-MODAL TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

		ARRIVALS		Į	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	8	374	0.002	8	374	0.002	8	374	0.004
08:00 - 09:00	8	374	0.004	8	374	0.003	8	374	0.007
09:00 - 10:00	8	374	0.002	8	374	0.001	8	374	0.003
10:00 - 11:00	8	374	0.001	8	374	0.002	8	374	0.003
11:00 - 12:00	8	374	0.001	8	374	0.001	8	374	0.002
12:00 - 13:00	8	374	0.001	8	374	0.001	8	374	0.002
13:00 - 14:00	8	374	0.001	8	374	0.000	8	374	0.001
14:00 - 15:00	8	374	0.002	8	374	0.002	8	374	0.004
15:00 - 16:00	8	374	0.003	8	374	0.002	8	374	0.005
16:00 - 17:00	8	374	0.002	8	374	0.002	8	374	0.004
17:00 - 18:00	8	374	0.000	8	374	0.000	8	374	0.000
18:00 - 19:00	8	374	0.001	8	374	0.001	8	374	0.002
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.020			0.017			0.037

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.

Highgate Transportation Ltd Park Street Bristol

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

MULTI-MODAL OGVS

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	8	374	0.000	8	374	0.000	8	374	0.000
08:00 - 09:00	8	374	0.000	8	374	0.001	8	374	0.001
09:00 - 10:00	8	374	0.003	8	374	0.001	8	374	0.004
10:00 - 11:00	8	374	0.003	8	374	0.003	8	374	0.006
11:00 - 12:00	8	374	0.002	8	374	0.003	8	374	0.005
12:00 - 13:00	8	374	0.002	8	374	0.003	8	374	0.005
13:00 - 14:00	8	374	0.001	8	374	0.001	8	374	0.002
14:00 - 15:00	8	374	0.000	8	374	0.001	8	374	0.001
15:00 - 16:00	8	374	0.002	8	374	0.002	8	374	0.004
16:00 - 17:00	8	374	0.001	8	374	0.001	8	374	0.002
17:00 - 18:00	8	374	0.001	8	374	0.001	8	374	0.002
18:00 - 19:00	8	374	0.000	8	374	0.000	8	374	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.015			0.017			0.032

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

Park Street Highgate Transportation Ltd Bristol

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

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	8	374	0.000	8	374	0.000	8	374	0.000
08:00 - 09:00	8	374	0.000	8	374	0.000	8	374	0.000
09:00 - 10:00	8	374	0.000	8	374	0.000	8	374	0.000
10:00 - 11:00	8	374	0.000	8	374	0.000	8	374	0.000
11:00 - 12:00	8	374	0.000	8	374	0.000	8	374	0.000
12:00 - 13:00	8	374	0.000	8	374	0.000	8	374	0.000
13:00 - 14:00	8	374	0.000	8	374	0.000	8	374	0.000
14:00 - 15:00	8	374	0.000	8	374	0.000	8	374	0.000
15:00 - 16:00	8	374	0.000	8	374	0.000	8	374	0.000
16:00 - 17:00	8	374	0.000	8	374	0.000	8	374	0.000
17:00 - 18:00	8	374	0.000	8	374	0.000	8	374	0.000
18:00 - 19:00	8	374	0.000	8	374	0.000	8	374	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			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.

Highgate Transportation Ltd Park Street Bristol

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

MULTI-MODAL CYCLISTS
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	8	374	0.003	8	374	0.005	8	374	0.008
08:00 - 09:00	8	374	0.001	8	374	0.008	8	374	0.009
09:00 - 10:00	8	374	0.002	8	374	0.001	8	374	0.003
10:00 - 11:00	8	374	0.002	8	374	0.002	8	374	0.004
11:00 - 12:00	8	374	0.002	8	374	0.002	8	374	0.004
12:00 - 13:00	8	374	0.002	8	374	0.002	8	374	0.004
13:00 - 14:00	8	374	0.002	8	374	0.003	8	374	0.005
14:00 - 15:00	8	374	0.002	8	374	0.002	8	374	0.004
15:00 - 16:00	8	374	0.005	8	374	0.002	8	374	0.007
16:00 - 17:00	8	374	0.006	8	374	0.006	8	374	0.012
17:00 - 18:00	8	374	0.009	8	374	0.010	8	374	0.019
18:00 - 19:00	8	374	0.008	8	374	0.004	8	374	0.012
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.044			0.047			0.091

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.

Highgate Transportation Ltd Park Street

Street Bristol

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

		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	8	374	0.115	8	374	0.459	8	374	0.574
08:00 - 09:00	8	374	0.203	8	374	0.668	8	374	0.871
09:00 - 10:00	8	374	0.184	8	374	0.229	8	374	0.413
10:00 - 11:00	8	374	0.150	8	374	0.189	8	374	0.339
11:00 - 12:00	8	374	0.181	8	374	0.222	8	374	0.403
12:00 - 13:00	8	374	0.199	8	374	0.194	8	374	0.393
13:00 - 14:00	8	374	0.217	8	374	0.197	8	374	0.414
14:00 - 15:00	8	374	0.215	8	374	0.237	8	374	0.452
15:00 - 16:00	8	374	0.444	8	374	0.234	8	374	0.678
16:00 - 17:00	8	374	0.454	8	374	0.250	8	374	0.704
17:00 - 18:00	8	374	0.534	8	374	0.248	8	374	0.782
18:00 - 19:00	8	374	0.439	8	374	0.286	8	374	0.725
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.335			3.413			6.748

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.

Highgate Transportation Ltd Park Street Bristol

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

MULTI-MODAL PEDESTRIANS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		Į	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	8	374	0.013	8	374	0.030	8	374	0.043
08:00 - 09:00	8	374	0.019	8	374	0.083	8	374	0.102
09:00 - 10:00	8	374	0.029	8	374	0.029	8	374	0.058
10:00 - 11:00	8	374	0.023	8	374	0.018	8	374	0.041
11:00 - 12:00	8	374	0.019	8	374	0.019	8	374	0.038
12:00 - 13:00	8	374	0.023	8	374	0.025	8	374	0.048
13:00 - 14:00	8	374	0.025	8	374	0.020	8	374	0.045
14:00 - 15:00	8	374	0.024	8	374	0.032	8	374	0.056
15:00 - 16:00	8	374	0.100	8	374	0.040	8	374	0.140
16:00 - 17:00	8	374	0.050	8	374	0.032	8	374	0.082
17:00 - 18:00	8	374	0.053	8	374	0.044	8	374	0.097
18:00 - 19:00	8	374	0.036	8	374	0.052	8	374	0.088
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.414			0.424			0.838

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.

Highgate Transportation Ltd Park Street Bristol

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

		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	8	374	0.000	8	374	0.010	8	374	0.010	
08:00 - 09:00	8	374	0.000	8	374	0.011	8	374	0.011	
09:00 - 10:00	8	374	0.000	8	374	0.006	8	374	0.006	
10:00 - 11:00	8	374	0.001	8	374	0.002	8	374	0.003	
11:00 - 12:00	8	374	0.000	8	374	0.003	8	374	0.003	
12:00 - 13:00	8	374	0.001	8	374	0.001	8	374	0.002	
13:00 - 14:00	8	374	0.003	8	374	0.002	8	374	0.005	
14:00 - 15:00	8	374	0.002	8	374	0.002	8	374	0.004	
15:00 - 16:00	8	374	0.010	8	374	0.003	8	374	0.013	
16:00 - 17:00	8	374	0.009	8	374	0.004	8	374	0.013	
17:00 - 18:00	8	374	0.009	8	374	0.001	8	374	0.010	
18:00 - 19:00	8	374	0.010	8	374	0.004	8	374	0.014	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.045			0.049			0.094	

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.

Highgate Transportation Ltd Park Street Bristol

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

		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	8	374	0.000	8	374	0.004	8	374	0.004
08:00 - 09:00	8	374	0.000	8	374	0.005	8	374	0.005
09:00 - 10:00	8	374	0.000	8	374	0.002	8	374	0.002
10:00 - 11:00	8	374	0.000	8	374	0.001	8	374	0.001
11:00 - 12:00	8	374	0.000	8	374	0.001	8	374	0.001
12:00 - 13:00	8	374	0.000	8	374	0.001	8	374	0.001
13:00 - 14:00	8	374	0.001	8	374	0.000	8	374	0.001
14:00 - 15:00	8	374	0.000	8	374	0.000	8	374	0.000
15:00 - 16:00	8	374	0.003	8	374	0.001	8	374	0.004
16:00 - 17:00	8	374	0.002	8	374	0.000	8	374	0.002
17:00 - 18:00	8	374	0.005	8	374	0.000	8	374	0.005
18:00 - 19:00	8	374	0.003	8	374	0.001	8	374	0.004
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.016			0.030

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.

Highgate Transportation Ltd Park Street

Bristol

Licence No: 355901

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

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	8	374	0.000	8	374	0.000	8	374	0.000
08:00 - 09:00	8	374	0.000	8	374	0.000	8	374	0.000
09:00 - 10:00	8	374	0.000	8	374	0.000	8	374	0.000
10:00 - 11:00	8	374	0.000	8	374	0.000	8	374	0.000
11:00 - 12:00	8	374	0.000	8	374	0.000	8	374	0.000
12:00 - 13:00	8	374	0.000	8	374	0.000	8	374	0.000
13:00 - 14:00	8	374	0.000	8	374	0.000	8	374	0.000
14:00 - 15:00	8	374	0.000	8	374	0.000	8	374	0.000
15:00 - 16:00	8	374	0.001	8	374	0.000	8	374	0.001
16:00 - 17:00	8	374	0.000	8	374	0.000	8	374	0.000
17:00 - 18:00	8	374	0.000	8	374	0.000	8	374	0.000
18:00 - 19:00	8	374	0.000	8	374	0.000	8	374	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.001			0.000			0.001

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.

Highgate Transportation Ltd

Park Street

Bristol

Licence No: 355901

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

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

		ARRIVALS		I	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	8	374	0.000	8	374	0.015	8	374	0.015	
08:00 - 09:00	8	374	0.000	8	374	0.017	8	374	0.017	
09:00 - 10:00	8	374	0.000	8	374	0.008	8	374	0.008	
10:00 - 11:00	8	374	0.001	8	374	0.002	8	374	0.003	
11:00 - 12:00	8	374	0.000	8	374	0.003	8	374	0.003	
12:00 - 13:00	8	374	0.001	8	374	0.002	8	374	0.003	
13:00 - 14:00	8	374	0.004	8	374	0.002	8	374	0.006	
14:00 - 15:00	8	374	0.003	8	374	0.002	8	374	0.005	
15:00 - 16:00	8	374	0.014	8	374	0.004	8	374	0.018	
16:00 - 17:00	8	374	0.011	8	374	0.004	8	374	0.015	
17:00 - 18:00	8	374	0.014	8	374	0.001	8	374	0.015	
18:00 - 19:00	8	374	0.013	8	374	0.004	8	374	0.017	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.061			0.064			0.125	

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.

Highgate Transportation Ltd Park Street Bristol

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

MULTI-MODAL TOTAL PEOPLE
Calculation factor: 1 DWELLS
BOLD print indicates peak (busiest) period

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

		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	8	374	0.131	8	374	0.508	8	374	0.639
08:00 - 09:00	8	374	0.223	8	374	0.775	8	374	0.998
09:00 - 10:00	8	374	0.215	8	374	0.268	8	374	0.483
10:00 - 11:00	8	374	0.176	8	374	0.211	8	374	0.387
11:00 - 12:00	8	374	0.202	8	374	0.246	8	374	0.448
12:00 - 13:00	8	374	0.225	8	374	0.222	8	374	0.447
13:00 - 14:00	8	374	0.248	8	374	0.221	8	374	0.469
14:00 - 15:00	8	374	0.243	8	374	0.273	8	374	0.516
15:00 - 16:00	8	374	0.563	8	374	0.280	8	374	0.843
16:00 - 17:00	8	374	0.521	8	374	0.292	8	374	0.813
17:00 - 18:00	8	374	0.610	8	374	0.304	8	374	0.914
18:00 - 19:00	8	374	0.496	8	374	0.345	8	374	0.841
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.853			3.945			7.798

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.

Highgate Transportation Ltd Park Street Bristol

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

MULTI-MODAL CARS

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	8	374	0.071	8	374	0.280	8	374	0.351
08:00 - 09:00	8	374	0.135	8	374	0.348	8	374	0.483
09:00 - 10:00	8	374	0.120	8	374	0.142	8	374	0.262
10:00 - 11:00	8	374	0.095	8	374	0.116	8	374	0.211
11:00 - 12:00	8	374	0.111	8	374	0.126	8	374	0.237
12:00 - 13:00	8	374	0.126	8	374	0.115	8	374	0.241
13:00 - 14:00	8	374	0.133	8	374	0.114	8	374	0.247
14:00 - 15:00	8	374	0.132	8	374	0.147	8	374	0.279
15:00 - 16:00	8	374	0.230	8	374	0.134	8	374	0.364
16:00 - 17:00	8	374	0.254	8	374	0.151	8	374	0.405
17:00 - 18:00	8	374	0.321	8	374	0.152	8	374	0.473
18:00 - 19:00	8	374	0.280	8	374	0.172	8	374	0.452
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.008			1.997			4.005

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.

Highgate Transportation Ltd Park Street Bristol

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

MULTI-MODAL LGVS

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	8	374	0.019	8	374	0.032	8	374	0.051
08:00 - 09:00	8	374	0.018	8	374	0.022	8	374	0.040
09:00 - 10:00	8	374	0.023	8	374	0.019	8	374	0.042
10:00 - 11:00	8	374	0.017	8	374	0.019	8	374	0.036
11:00 - 12:00	8	374	0.024	8	374	0.025	8	374	0.049
12:00 - 13:00	8	374	0.018	8	374	0.018	8	374	0.036
13:00 - 14:00	8	374	0.023	8	374	0.029	8	374	0.052
14:00 - 15:00	8	374	0.018	8	374	0.022	8	374	0.040
15:00 - 16:00	8	374	0.018	8	374	0.022	8	374	0.040
16:00 - 17:00	8	374	0.026	8	374	0.018	8	374	0.044
17:00 - 18:00	8	374	0.027	8	374	0.013	8	374	0.040
18:00 - 19:00	8	374	0.016	8	374	0.010	8	374	0.026
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.247			0.249			0.496

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.

Park Street Highgate Transportation Ltd

Bristol

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

MULTI-MODAL MOTOR CYCLES Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		Į	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	8	374	0.000	8	374	0.002	8	374	0.002
08:00 - 09:00	8	374	0.001	8	374	0.002	8	374	0.003
09:00 - 10:00	8	374	0.000	8	374	0.000	8	374	0.000
10:00 - 11:00	8	374	0.000	8	374	0.000	8	374	0.000
11:00 - 12:00	8	374	0.000	8	374	0.001	8	374	0.001
12:00 - 13:00	8	374	0.001	8	374	0.000	8	374	0.001
13:00 - 14:00	8	374	0.000	8	374	0.000	8	374	0.000
14:00 - 15:00	8	374	0.000	8	374	0.000	8	374	0.000
15:00 - 16:00	8	374	0.001	8	374	0.001	8	374	0.002
16:00 - 17:00	8	374	0.002	8	374	0.000	8	374	0.002
17:00 - 18:00	8	374	0.001	8	374	0.001	8	374	0.002
18:00 - 19:00	8	374	0.001	8	374	0.002	8	374	0.003
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.007			0.009			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.

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved

Page 1 Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Calculation Reference: AUDIT-355901-230224-0246

Friday 24/02/23

TRIP RATE CALCULATION SELECTION PARAMETERS:

: 03 - RESIDENTIAL Land Use

: A - HOUSES PRIVATELY OWNED Category

TOTAL VEHICLES

Selected regions and areas:

EAST ANGLIA NF NORFOLK

2 days

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

Primary Filtering selection:

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

Parameter: No of Dwellings Actual Range: 297 to 300 (units:) Range Selected by User: 200 to 800 (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 27/09/22

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

<u>Selected survey days:</u>

Saturday 2 days

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

Selected survey types:

Manual count 0 days **Directional ATC Count** 2 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.

2

Selected Locations:

Edge of Town

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 1 Out of Town 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, Retall 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 2 days - Selected Servicing vehicles Excluded

TRICS 7.9.4 010223 B21.17 Database right of TRICS Consortium Limited, 2023. All rights reserved Friday 24/02/23 Page 2

Highgate Transportation Ltd Park Street Bristol Licence No: 355901

Secondary Filtering selection:

Use Class: C3

2 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:

5,001 to 10,000

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 1 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

2 days

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

Travel Plan:

2 days

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

PTAL Rating:

No PTAL Present

2 days

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

Database right of TRICS Consortium Limited, 2023. All rights reserved TRICS 7.9.4 010223 B21.17

Friday 24/02/23 Page 3

Highgate Transportation Ltd Park Street Licence No: 355901 Bristol

LIST OF SITES relevant to selection parameters

MIXED HOUSES & FLATS **NORFOLK**

NF-03-A-07 SILFIELD ROAD WYMONDHAM

Edge of Town Out of Town

297 Total No of Dwellings:

Survey date: SATURDAY 21/09/19 Survey Type: DIRECTIONAL ATC COUNT

NF-03-A-45 NORFOLK MIXED HOUSES & FLATS

BURGH ROAD AYLSHAM

Edge of Town Residential Zone

Total No of Dwellings: 300

Survey date: SATURDAY 28/09/19 Survey Type: DIRECTIONAL ATC COUNT

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.

Highgate Transportation Ltd Park Street Bristol

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

TOTAL 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	2	299	0.062	2	299	0.127	2	299	0.189	
08:00 - 09:00	2	299	0.082	2	299	0.216	2	299	0.298	
09:00 - 10:00	2	299	0.134	2	299	0.171	2	299	0.305	
10:00 - 11:00	2	299	0.151	2	299	0.198	2	299	0.349	
11:00 - 12:00	2	299	0.154	2	299	0.173	2	299	0.327	
12:00 - 13:00	2	299	0.137	2	299	0.173	2	299	0.310	
13:00 - 14:00	2	299	0.149	2	299	0.164	2	299	0.313	
14:00 - 15:00	2	299	0.162	2	299	0.142	2	299	0.304	
15:00 - 16:00	2	299	0.154	2	299	0.124	2	299	0.278	
16:00 - 17:00	2	299	0.228	2	299	0.166	2	299	0.394	
17:00 - 18:00	2	299	0.258	2	299	0.137	2	299	0.395	
18:00 - 19:00	2	299	0.176	2	299	0.142	2	299	0.318	
19:00 - 20:00										
20:00 - 21:00										
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			1.847			1.933			3.780	

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.

The survey data, graphs and all associated supporting information, contained within the TRICS Database are published by TRICS Consortium Limited ("the Company") and the Company claims copyright and database rights in this published work. The Company authorises those who possess a current TRICS licence to access the TRICS Database and copy the data contained within the TRICS Database for the licence holders' use only. Any resulting copy must retain all copyrights and other proprietary notices, and any disclaimer contained thereon.

The Company accepts no responsibility for loss which may arise from reliance on data contained in the TRICS Database. [No warranty of any kind, express or implied, is made as to the data contained in the TRICS Database.]

Parameter summary

Trip rate parameter range selected: 297 - 300 (units:)
Survey date date range: 01/01/14 - 27/09/22

Number of weekdays (Monday-Friday): 0
Number of Saturdays: 2
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.

Appendix 7

'Usual Residence and Place of Work' 2011 Census Data for Shropshire 004

HTp/2314/TS/01 Appendices

WF01BEW - Location of usual residence and place of work (OA level) ONS Crown Copyright Reserved [from Nomis on 8 March 2023]

population units

All usual residents ages 16 and over in employment the week before the census Persons
2011 total date 2,694

currently	
residina in	

	currently residing in			Split	
place of work : 2011 census merged local authority district	E02006017 : Shropshire 004	%	pin	Business Park Rbt	Canal Way
Shropshire	1,961	72.79139	piii	(west)	(east)
Wrexham	320		Wrexham		:
Telford and Wrekin	79	2.932442	Telford		:
Cheshire West and Chest	62	2.301411			-
Cheshire East	28 24	1.039347			:
Wolverhampton Powys	24	0.890869	Welshpool	1	
Flintshire	20		Connah's Quay	_	:
Denbighshire	13	0.482554			
Stoke-on-Trent	9	0.334076			
Birmingham Liverpool	9	0.334076			
Stafford	8	0.296956 0.296956			
Wirral	7	0.259837			
Westminster, City of Londo	7	0.259837			
Manchester	6	0.222717			
Walsall	6	0.222717			
Islington Wokingham	6	0.222717 0.148478			
Halton	3	0.111359			
Warrington	3	0.111359			
Knowsley	3	0.111359			
Coventry	3	0.111359			
Sandwell	3	0.111359 0.111359			
Bromley Gwynedd	3				
Newport	3	0.111359			
Salford	2	0.074239			
Trafford	2				
Harrogate	2	0.074239			
Sheffield Nottingham	2 2	0.074239 0.074239			
Newcastle-under-Lyme	2				
South Staffordshire	2				
North Warwickshire	2	0.074239			
Warwick	2				
Worcester Wyre Forest	2 2	0.074239 0.074239			
Dudley	2				
Greenwich	2	0.074239			
Hillingdon	2	0.074239			
Lambeth	2	0.074239			
West Berkshire South Lakeland	2	0.074239			
Chorley	1	0.03712 0.03712			
Sefton	1	0.03712			
Calderdale	1	0.03712			
Leicester	1	0.03712			
Cannock Chase	1	0.03712 0.03712			
East Staffordshire Lichfield	1	0.03712			
Rugby	1	0.03712			
Redditch	1	0.03712			
Wychavon	1	0.03712			
Luton	1	0.03712			
Cambridge South Cambridgeshire	1	0.03712 0.03712			
St Albans	1	0.03712			
Forest Heath	1	0.03712			
Suffolk Coastal	1	0.03712			
Camden	1	0.03712			
Hammersmith and Fulhan Bracknell Forest	1	0.03712 0.03712			
Windsor and Maidenhead	1	0.03712			
Milton Keynes	1	0.03712			
Brighton and Hove	1	0.03712			
Basingstoke and Deane	1	0.03712			
Rushmoor	1	0.03712			
Dartford Dover	1	0.03712 0.03712			
Cherwell	1	0.03712			
West Oxfordshire	1	0.03712			
Spelthorne	1	0.03712			
North Somerset	1	0.03712			
East Devon	1	0.03712			

Christchurch	1	0.03712	
Cotswold South Somerset	1	0.03712 0.03712	
Isle of Anglesey	1	0.03712	
Conwy	1	0.03712	
Ceredigion	1	0.03712	
Pembrokeshire Neath Port Talbot	1 1	0.03712 0.03712	
Hartlepool	0	0.03712	
Middlesbrough	0	0	
Redcar and Cleveland	0	0	
Stockton-on-Tees	0	0	
Darlington County Durham	0	0	
Northumberland	0	0	
Gateshead	0	0	
Newcastle upon Tyne	0	0	
North Tyneside South Tyneside	0	0	
Sunderland	0	0	
Blackburn with Darwen	0	0	
Blackpool	0	0	
Allerdale	0	0	
Barrow-in-Furness Carlisle	0	0	
Copeland	0	0	
Eden	0	0	
Burnley	0	0	
Fylde	0	0	
Hyndburn	0	0	
Lancaster Pendle	0	0 0	
Preston	0	0	
Ribble Valley	0	0	
Rossendale	0	0	
South Ribble	0	0	
West Lancashire Wyre	0	0	
Bolton	0	0	
Bury	0	0	
Oldham	0	0	
Rochdale	0	0	
Stockport Tameside	0	0	
Wigan	0	0	
St. Helens	0	0	
Kingston upon Hull, City o	0	0	
East Riding of Yorkshire	0	0	
North East Lincolnshire North Lincolnshire	0	0	
York	0	0	
Craven	0	0	
Hambleton	0	0	
Richmondshire	0	0	
Ryedale	0	0	
Scarborough Selby	0	0 0	
Barnsley	0	0	
Doncaster	0	0	
Rotherham	0	0	
Bradford	0	0	
Kirklees Leeds	0	0	
Wakefield	0	0	
Derby	0	0	
Rutland	0	0	
Amber Valley	0	0	
Bolsover	0	0	
Chesterfield Derbyshire Dales	0	0	
Erewash	0	0	
High Peak	0	0	
North East Derbyshire	0	0	
South Derbyshire	0	0	
Blaby	0	0	
Charnwood Harborough	0	0 0	
Hinckley and Bosworth	0	0	
Melton	0	0	
North West Leicestershire	0	0	
Oadby and Wigston	0	0	
Boston Fact Lindsov	0	0	
East Lindsey Lincoln	0	0	
North Kesteven	0	0	
South Holland	0	0	
South Kesteven	0	0	

West Lindsey	0	0
Corby	0	0
Daventry	0	0
East Northamptonshire	0	0
Kettering	0	0
Northampton	0	0
South Northamptonshire	0	0
Wellingborough	0	0
Ashfield	0	0
Bassetlaw	-	0
Broxtowe Gedling	0	0
Mansfield	0	0
Newark and Sherwood	0	0
Rushcliffe	0	0
Herefordshire, County of	0	0
Staffordshire Moorlands	0	0
Tamworth	0	0
Nuneaton and Bedworth	0	0
Stratford-on-Avon	0	0
Bromsgrove	0	0
Malvern Hills	0	0
Solihull	0	0
Peterborough	0	0
Southend-on-Sea	0	0
Thurrock	0	0
Bedford	0	0
Central Bedfordshire	0	0
East Cambridgeshire	0	0
Fenland	0	0
Huntingdonshire	0	0
Basildon	0	0
Braintree	0	0
Brentwood	0	0
Castle Point	0	0
Chelmsford	0	0
Colchester	0	0
Epping Forest	0	0
Harlow	0	0
Maldon	0	0
Rochford	0	0
Tendring	0	0
Uttlesford	0	0
Broxbourne	0	0
Dacorum	0	0
East Hertfordshire	0	0
Hertsmere	0	0
North Hertfordshire Stevenage	0	0
Three Rivers	0	0
Watford	0	0
Welwyn Hatfield	0	0
Breckland	0	0
Broadland	0	0
Great Yarmouth	0	0
King's Lynn and West Nor	0	0
North Norfolk	0	0
Norwich	0	0
South Norfolk	0	0
Babergh	0	0
Ipswich	0	0
Mid Suffolk	0	0
St Edmundsbury	0	0
Waveney	0	0
Barking and Dagenham	0	0
Barnet	0	0
Bexley	0	0
Brent	0	0
Croydon		
Ealing	0	0
Enfield	0	0
Lie when you	0 0 0	0
Hackney	0 0 0 0	0 0 0
Haringey	0 0 0 0	0 0 0
Haringey Harrow	0 0 0 0 0	0 0 0 0 0
Haringey Harrow Havering	0 0 0 0 0 0	0 0 0 0 0 0
Haringey Harrow Havering Hounslow	0 0 0 0 0 0 0	0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames Lewisham	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Hounslow Kingston and Chelsea Kingston upon Thames Lewisham Merton	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames Lewisham Merton Newham	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames Lewisham Merton Newham Redbridge	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames Lewisham Merton Newham Redbridge Richmond upon Thames	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames Lewisham Merton Newham Redbridge Richmond upon Thames Southwark	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames Lewisham Merton Newham Redbridge Richmond upon Thames Southwark Sutton	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Haringey Harrow Havering Hounslow Kensington and Chelsea Kingston upon Thames Lewisham Merton Newham Redbridge Richmond upon Thames Southwark	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0

Wandsworth	0	0
Medway Reading	0	0
Slough	0	0
Portsmouth	0	0
Southampton	0	0
Isle of Wight Aylesbury Vale	0	0
Chiltern	0	0
South Bucks	0	0
Wycombe	0	0
Eastbourne Hastings	0	0
Lewes	0	0
Rother	0	0
Wealden	0	0
East Hampshire Eastleigh	0	0
Fareham	0	0
Gosport	0	0
Hart	0	0
Havant New Forest	0	0
Test Valley	0	0
Winchester	0	0
Ashford	0	0
Canterbury Gravesham	0	0
Maidstone	0	0
Sevenoaks	0	0
Shepway Swale	0	0
Thanet	0	0
Tonbridge and Malling	0	0
Tunbridge Wells	0	0
Oxford South Oxfordshire	0	0
Vale of White Horse	0	0
Elmbridge	0	0
Epsom and Ewell	0	0
Guildford Mole Valley	0	0
Reigate and Banstead	0	0
Runnymede	0	0
Surrey Heath	0	0
Tandridge Waverley	0	0
Woking	0	0
Adur	0	0
Arun Chichester	0	0
Crawley	0	0
Horsham	0	0
Mid Sussex	0	0
Worthing Bath and North East Some	0	0
Bristol, City of	0	0
Cornwall, Isles of Scilly	0	0
Wiltshire	0	0
South Gloucestershire Plymouth	0	0
Torbay	0	0
Bournemouth	0	0
Poole	0	0
Swindon Exeter	0	0
Mid Devon	0	0
North Devon	0	0
South Hams	0	0
Teignbridge Torridge	0	0
West Devon	0	0
East Dorset	0	0
North Dorset	0	0
Purbeck West Dorset	0	0
Weymouth and Portland	0	0
Cheltenham	0	0
Forest of Dean	0	0
Gloucester Stroud	0	0
Tewkesbury	0	0
Mendip	0	0
Sedgemoor	0	0
Taunton Deane West Somerset	0	0
Carmarthenshire	0	0

Swansea	0	0	
Bridgend	0	0	
The Vale of Glamorgan	0	0	
Cardiff	0	0	
Rhondda Cynon Taf	0	0	
Caerphilly	0	0	
Blaenau Gwent	0	0	
Torfaen	0	0	
Monmouthshire	0	0	
Merthyr Tydfil	0	0	

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

WF01BEW - Location of usual residence and place of work (OA level) ONS Crown Copyright Reserved [from Nomis on 8 March 2023]

population units

date

All usual residents ages 16 and over in employment the week before the census Persons 2011

date			2011						
								total	1,961
			currently					<20 excluded	
			residing in						
place of work : 2011 super	In english, please	Major Employer	E02006017:		Business	Canal		Not made	
output area - middle layer	iii eligiisii, piease	wajor Employer	Shropshire 004	%	Park Rbt	Way (east)		by car or internal	
E02006017 : Shropshire 004	Ellesmere		910	46.4049	(west) 0.3	, ,	0.1	0.6	
E02006025 : Shropshire 007	Oswestry West			7.241203	0.3		0.1	0.0	
E02006023 : Shropshire 007	Gobowen			7.139215	1				
E02006021 : Shropshire 010	Baschurch	North shrops college		3.926568	1		1		
E02006033 : Shropshire 019	Shrewsbury Centre	riorar sirrops conege	72	3.671596			1		
E02006024 : Shropshire 006	Oswestry East		70		1		-		
E02006029 : Shropshire 015	Shrewsbury Harlescott Grange	Industrial estate		3.212647	-		1		
E02006026 : Shropshire 011	Whittington	industrial estate		2.651708	1		-		
E02006015 : Shropshire 001	Whitchurch			2.651708	-		1		
E02006018 : Shropshire 005	Market drayton			2.600714			1		
E02006028 : Shropshire 014	Nesscliffe	Nesscliffe Camp	38	1.937787	1		_		
E02006034 : Shropshire 020	Shrewsbury West (RSH)	RSH		1.733809	1				
E02006035 : Shropshire 021	Shrewsbury SE	Colleges		1.682815	0.5		0.5		
E02006019 : Shropshire 008	Wem	9		1.682815			1		
E02006020 : Shropshire 009	Ternhill	Airfield/Barracks	21	1.070882			1		
E02006022 : Shropshire 013	Shawbury	RAF	20	1.019888			1		
E02006032 : Shropshire 018	·		18	0.917899					
E02006027 : Shropshire 012			17	0.866905					
E02006016 : Shropshire 002			17	0.866905					
E02006037 : Shropshire 023			16	0.81591					
E02006036 : Shropshire 022			13	0.662927					
E02006030 : Shropshire 016			12	0.611933					
E02006031 : Shropshire 017			9	0.45895					
E02006039 : Shropshire 026			8	0.407955					
E02006013 : Shropshire 034			8	0.407955					
E02006043 : Shropshire 036			7	0.356961					
E02006038 : Shropshire 024			5	0.254972					
E02006012 : Shropshire 033			4						
E02006040 : Shropshire 028			3	0.152983					
E02006014 : Shropshire 035			3	0.152983					
E02006046 : Shropshire 039			2						
E02006045 : Shropshire 038				0.101989					
E02006042 : Shropshire 032			2						
E02006009 : Shropshire 027				0.101989					
E02006008 : Shropshire 025			2						
E02006044 : Shropshire 037			1	0.050994					
E02006041 : Shropshire 030			1	0.050994					
E02006010 : Shropshire 029			1 0	0.050994					
E02006011 : Shropshire 031			U	U					

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

WF01BEW - Location of usual residence and place of work (OA level)

ONS Crown Copyright Reserved [from Nomis on 21 March 2023]

All usual residents ages 16 and over in employment the week before the census Persons 2011

population units date

place of work

	place of work		
currently residing in :	E02006017:		
2011 census merged	Shropshire 004		
local authority		W E	
Shropshire	1,984		
Wrexham	502	1	
Telford and Wrekin	66	1	
Salford	52	1	
Powys	33	1	
Flintshire	30	1	
Cheshire West and Che	24	1	
Denbighshire	17		
Cheshire East	16		
Wigan	7		
Torfaen	5		
Wirral	4		
Herefordshire, County o	4		
South Norfolk	4		
Hillingdon	4		
Conwy	4		
Bolton	3		
Stoke-on-Trent	3		
Newcastle-under-Lyme	3		
Hertsmere	3		
Gwynedd	3		
Manchester	2		
Derby	2		
South Kesteven	2		
Wyre Forest	2		
Birmingham	2		
Walsall	2		
Peterborough	2		
Three Rivers	2		
St Edmundsbury	2		
Kingston upon Thames	2		
Wiltshire	2		
Swindon	2		
Cardiff	2		
Sunderland	1		
Halton	1		
Chorley	1		
Fylde	1		
Lancaster	1		
Wyre	1		
Oldham	1		
Tameside	1		
Trafford	1		
St. Helens	1		
Sefton	1		
East Riding of Yorkshire	1		
North East Lincolnshire	1		
Sheffield	1		
Kirklees	1		
Leicester	1		
Blaby	1		
North West Leicestershi	1		
Ashfield	1		
Gedling	1		
Rushcliffe	1		
Cannock Chase	1		
South Staffordshire	1		
Stafford	1		
Warwick	1		
Bromsgrove	1		
Coventry	1		
Sandwell	1		
Solihull	1		
Central Bedfordshire	1		
Huntingdonshire	1		
Colchester	1		
Watford	1		
Wandsworth	1		
Southampton	1		
South Bucks	1		
Hastings	1		
Eastleigh			
Fareham	1		
Gosport	1		
West Oxfordshire	1		
Mid Sussex	1		
Bath and North East So	1		
Cotswold	1		

Isle of Anglesey	1
Neath Port Talbot Hartlepool	1
Middlesbrough	(
Redcar and Cleveland Stockton-on-Tees	(
Darlington	(
County Durham Northumberland	(
Gateshead	(
Newcastle upon Tyne North Tyneside	(
South Tyneside	(
Warrington Blackburn with Darwen	(
Blackpool	C
Allerdale Barrow-in-Furness	(
Carlisle	C
Copeland Eden	(
South Lakeland	(
Burnley Hyndburn	(
Pendle	(
Preston Ribble Valley	(
Rossendale	(
South Ribble West Lancashire	(
Bury	(
Rochdale Stockport	(
Knowsley	(
Liverpool Kingston upon Hull, City	(
North Lincolnshire	(
York Craven	(
Hambleton	C
Harrogate Richmondshire	(
Ryedale	(
Scarborough Selby	(
Barnsley	(
Doncaster Rotherham	(
Bradford Calderdale	(
Leeds	(
Wakefield Rutland	(
Nottingham	(
Amber Valley Bolsover	(
Chesterfield	(
Derbyshire Dales Erewash	(
High Peak	(
North East Derbyshire South Derbyshire	(
Charnwood	(
Harborough Hinckley and Bosworth	(
Melton Oadby and Wigston	(
Boston	(
East Lindsey Lincoln	(
North Kesteven	(
South Holland West Lindsey	(
Corby	C
Daventry East Northamptonshire	(
Kettering	(
Northampton South Northamptonshire	(
Wellingborough	(
Bassetlaw Broxtowe	(
Mansfield	(
Newark and Sherwood East Staffordshire	(
Lichfield	(
Staffordshire Moorlands Tamworth	(

North Warwickshire	
	(
Nuneaton and Bedworth Rugby	(
Stratford-on-Avon	(
Malvern Hills	(
Redditch Worcester	(
Wychavon	(
Dudley	C
Wolverhampton	(
Luton Southend-on-Sea	(
Thurrock	(
Bedford	(
Cambridge	(
East Cambridgeshire Fenland	(
South Cambridgeshire	(
Basildon	(
Braintree Brentwood	(
Castle Point	(
Chelmsford	(
Epping Forest	(
Harlow Maldon	(
Rochford	(
Tendring	(
Uttlesford Broxbourne	(
Dacorum	(
East Hertfordshire	C
North Hertfordshire	(
St Albans Stevenage	(
Welwyn Hatfield	(
Breckland	C
Broadland Great Yarmouth	(
King's Lynn and West N	(
North Norfolk	C
Norwich	(
Babergh Forest Heath	(
Ipswich	(
Mid Suffolk	C
Suffolk Coastal Waveney	(
Barking and Dagenham	(
Barnet	(
Bexley	(
Brent Bromley	(
Camden	Ċ
Croydon	(
Ealing Enfield	(
Greenwich	(
Hackney	(
Hammersmith and Fulh	(
Haringey Harrow	(
Havering	(
Hounslow	(
Islington	(
Kensington and Chelsea Lambeth	(
Lewisham	(
Merton	(
Newham	(
Redbridge Richmond upon Thame:	(
Southwark	(
Sutton	(
Tower Hamlets Waltham Forest	(
Westminster, City of Lor	(
Medway	(
Bracknell Forest	(
West Berkshire	(
Reading	(
Slough	
Slough Windsor and Maidenhea	(
Windsor and Maidenhe≀ Wokingham	C
Windsor and Maidenhea Wokingham Milton Keynes	(
Windsor and Maidenhe≀ Wokingham	C

Aylesbury Vale	(
Chiltern Wycombe	(
Eastbourne	(
Lewes	(
Rother Wealden	(
Basingstoke and Deane	(
East Hampshire	(
Hart Havant	(
New Forest	(
Rushmoor	(
Test Valley Winchester	(
Ashford	(
Canterbury	(
Dartford Dover	(
Gravesham	(
Maidstone	(
Sevenoaks Shepway	(
Swale	(
Thanet	(
Tonbridge and Malling Tunbridge Wells	(
Cherwell	(
Oxford	(
South Oxfordshire Vale of White Horse	(
Elmbridge	(
Epsom and Ewell	(
Guildford	(
Mole Valley Reigate and Banstead	(
Runnymede	(
Spelthorne	(
Surrey Heath Tandridge	(
Waverley	(
Woking Adur	(
Arun	(
Chichester	(
Crawley Horsham	(
Worthing	(
Bristol, City of	(
Cornwall, Isles of Scilly North Somerset	(
South Gloucestershire	(
Plymouth	(
Torbay Bournemouth	(
Poole	(
East Devon	(
Exeter Mid Devon	(
North Devon	(
South Hams	(
Teignbridge Torridge	(
West Devon	(
Christchurch	(
East Dorset North Dorset	(
Purbeck	(
West Dorset	(
Weymouth and Portlanc Cheltenham	(
Forest of Dean	(
Gloucester	(
Stroud Tewkesbury	(
Mendip	(
Sedgemoor South Semorant	(
South Somerset Taunton Deane	(
West Somerset	(
Ceredigion	(
Pembrokeshire Carmarthenshire	(
Swansea	(
Bridgend The Vale of Clementer	(
The Vale of Glamorgan Rhondda Cynon Taf	(
Caerphilly	(

Blaenau Gwent	0
Monmouthshire	0
Newport	0
Merthyr Tydfil	0

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

WF01BEW - Location of usual residence and place of work (OA level) ONS Crown Copyright Reserved [from Nomis on 21 March 2023]

population units All usual residents ages 16 and over in employment the week before the census

Persons date

place of work

		place of work			
currently residing in : 2011		E02006017:			
super output area - middle layer	In English, please	Shropshire 004	Е	Fx	cluded
E02006017 : Shropshire 004	Ellesmere	910	=	0.4	0.6
E02006023 : Shropshire 003	Gobowen	204	1		
E02006024 : Shropshire 006	Oswestry East	150	1		
E02006025 : Shropshire 007	Oswestry West	146	1		
E02006021 : Shropshire 010	Baschurch	106		1	
E02006026 : Shropshire 011	Whittington	92	1		
E02006015 : Shropshire 001	Whitchurch	44		1	
E02006027 : Shropshire 012	Trefonen	41	1		
E02006018 : Shropshire 005	Market Drayton	33		1	
E02006019 : Shropshire 008	Wem	26		1	
E02006016 : Shropshire 002		18			
E02006030 : Shropshire 016		18			
E02006028 : Shropshire 014		17			
E02006020 : Shropshire 009		16			
E02006029 : Shropshire 015		15			
E02006031 : Shropshire 017		13			
E02006036 : Shropshire 022		12			
E02006037 : Shropshire 023		12			
E02006022 : Shropshire 013		11			
E02006033 : Shropshire 019		11			
E02006008 : Shropshire 025		10			
E02006034 : Shropshire 020		10			
E02006013 : Shropshire 034		8			
E02006014 : Shropshire 035		8			
E02006010 : Shropshire 029		7			
E02006032 : Shropshire 018		7			
E02006040 : Shropshire 028		6			
E02006038 : Shropshire 024		5			
E02006039 : Shropshire 026		5			
E02006035 : Shropshire 021		4			
E02006044 : Shropshire 037		4			
E02006012 : Shropshire 033		3			
E02006042 : Shropshire 032		3			
E02006011 : Shropshire 031		2			
E02006041 : Shropshire 030		2			
E02006043 : Shropshire 036		2			
E02006045 : Shropshire 038		2			
E02006009 : Shropshire 027		1			
E02006046 : Shropshire 039		0			

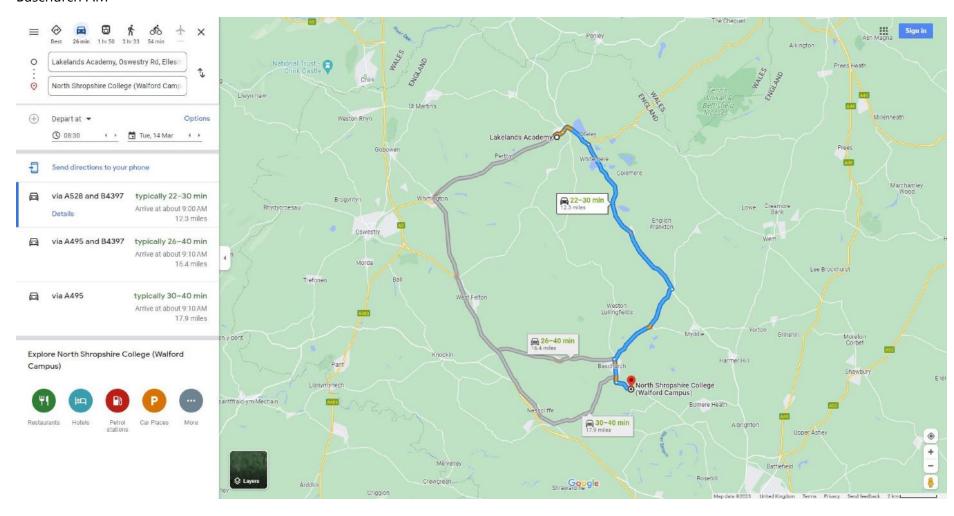
In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies.

Appendix 8

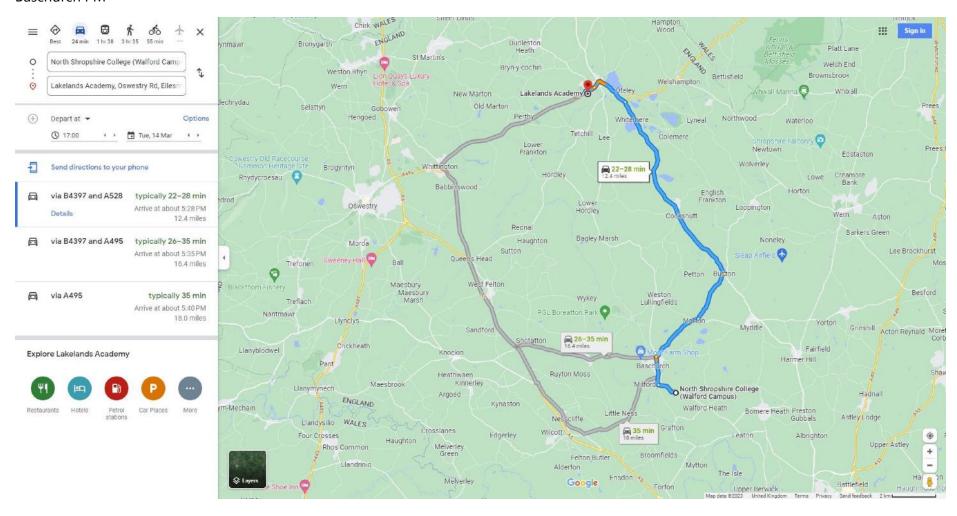
Screenshots showing Journey Time Estimates

HTp/2314/TS/01 Appendices

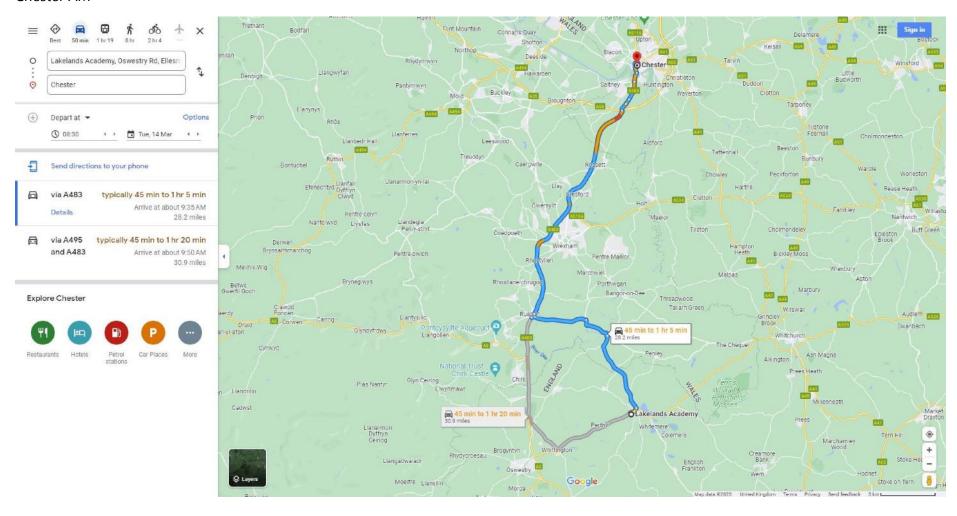
Baschurch AM



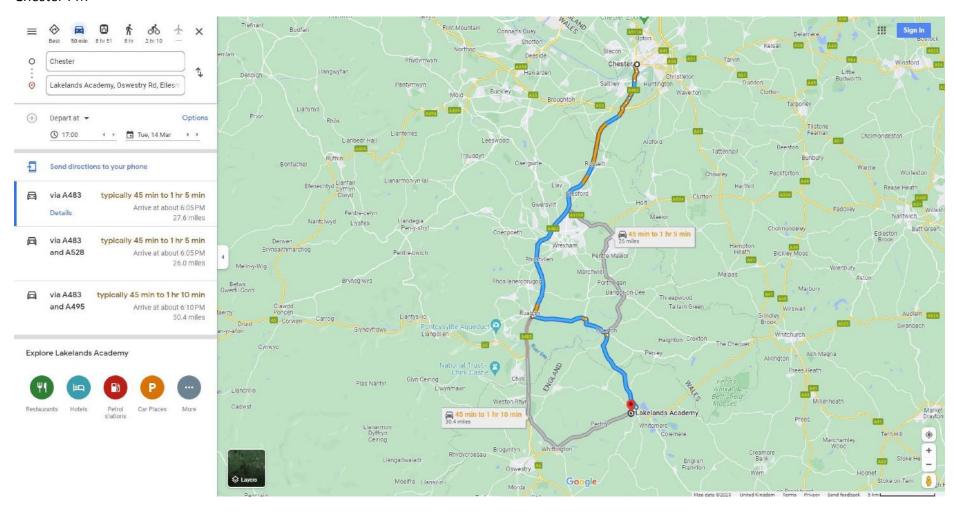
Baschurch PM



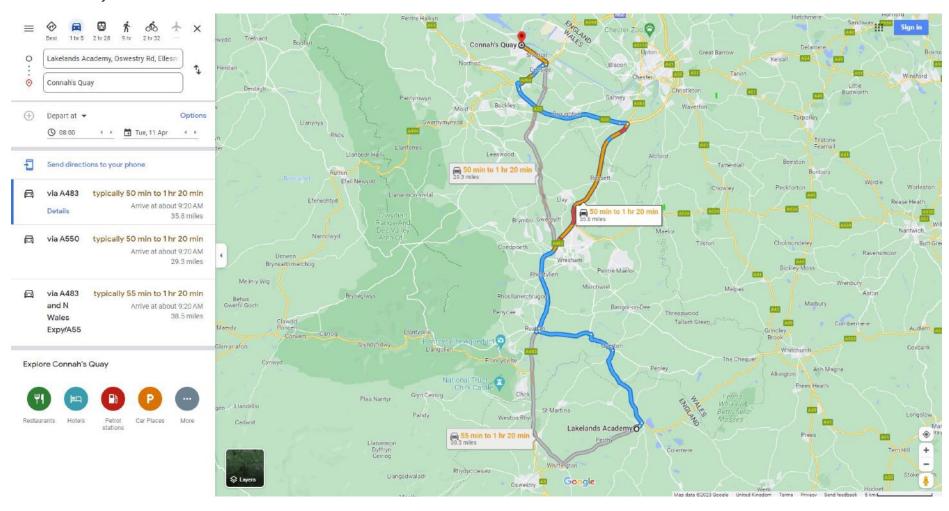
Chester AM



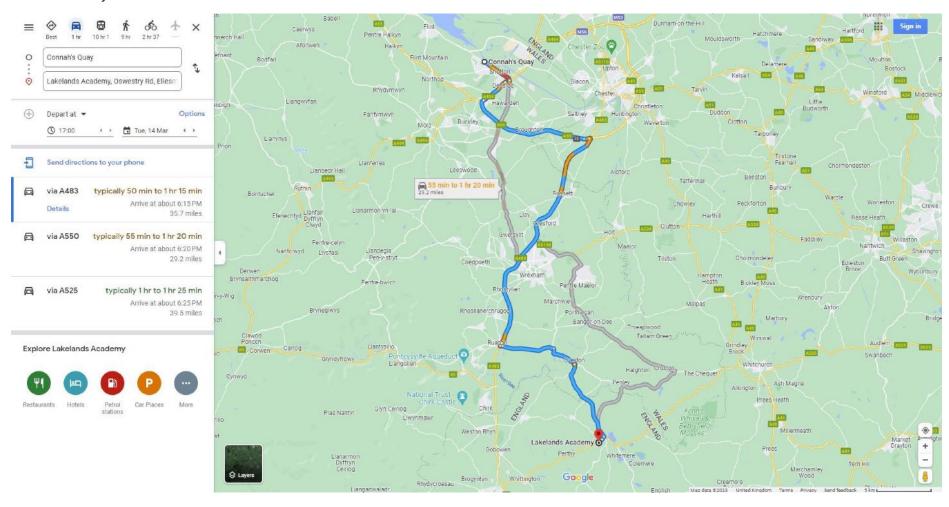
Chester PM



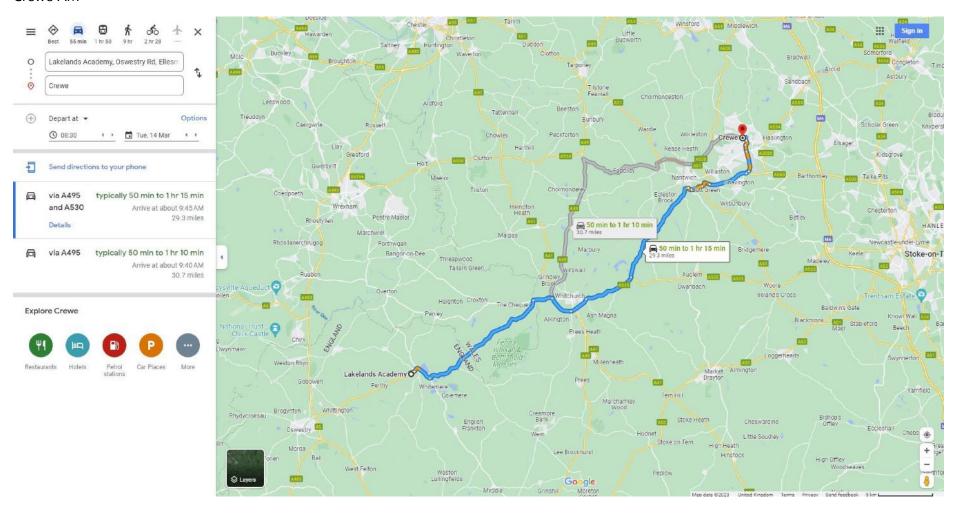
Connah's Quay AM



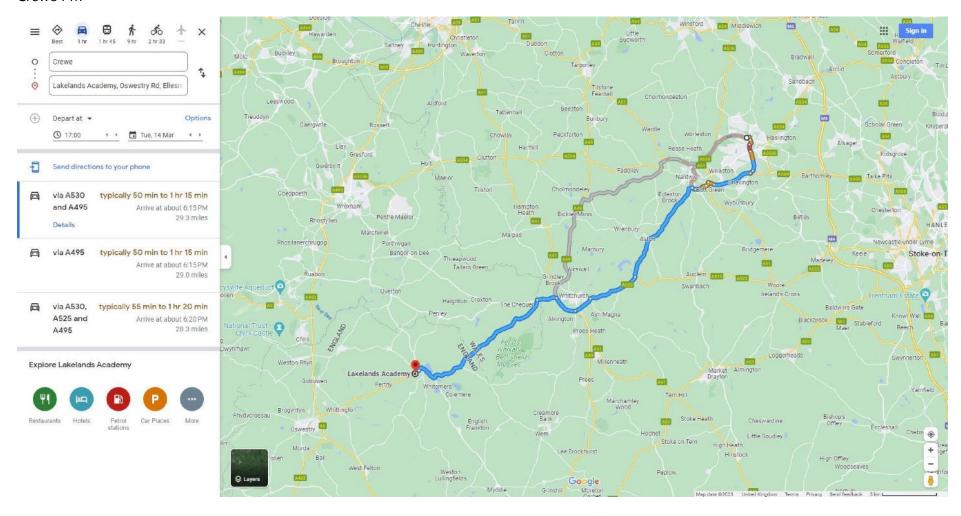
Connah's Quay PM



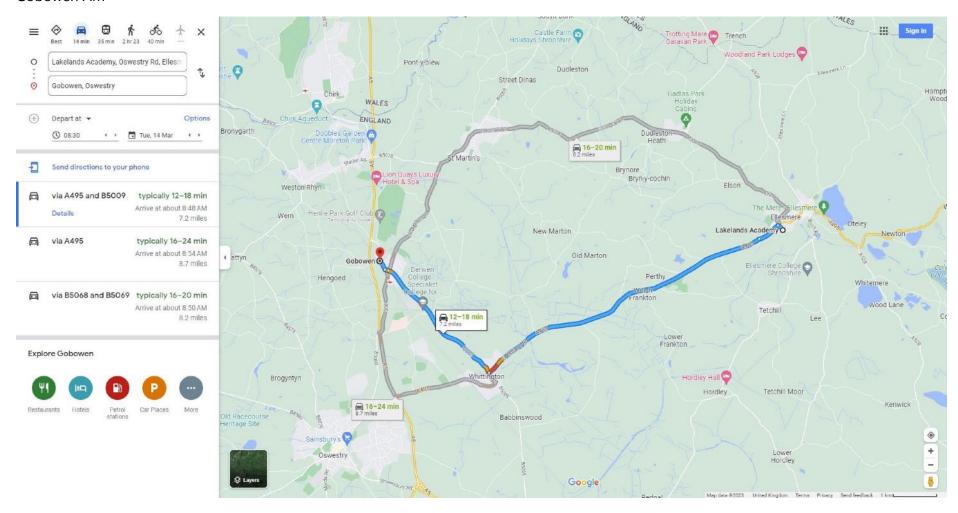
Crewe AM



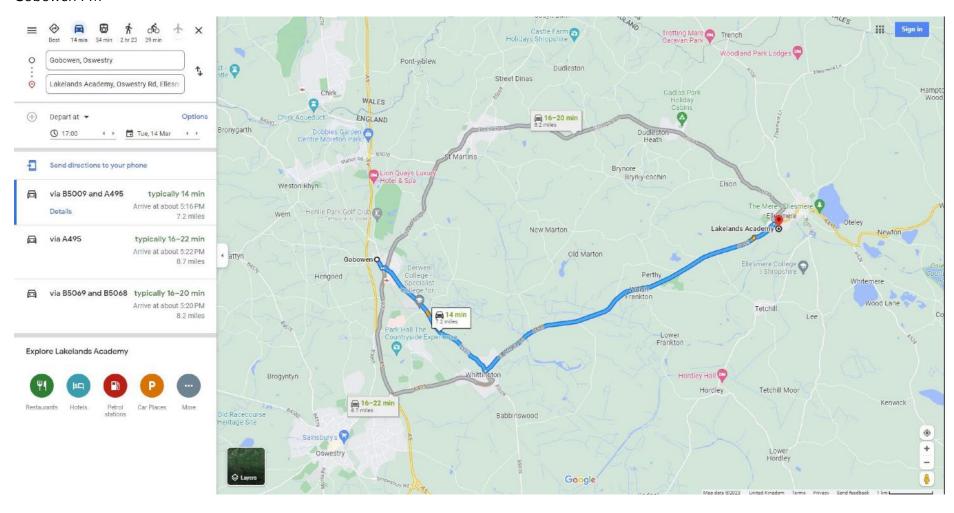
Crewe PM



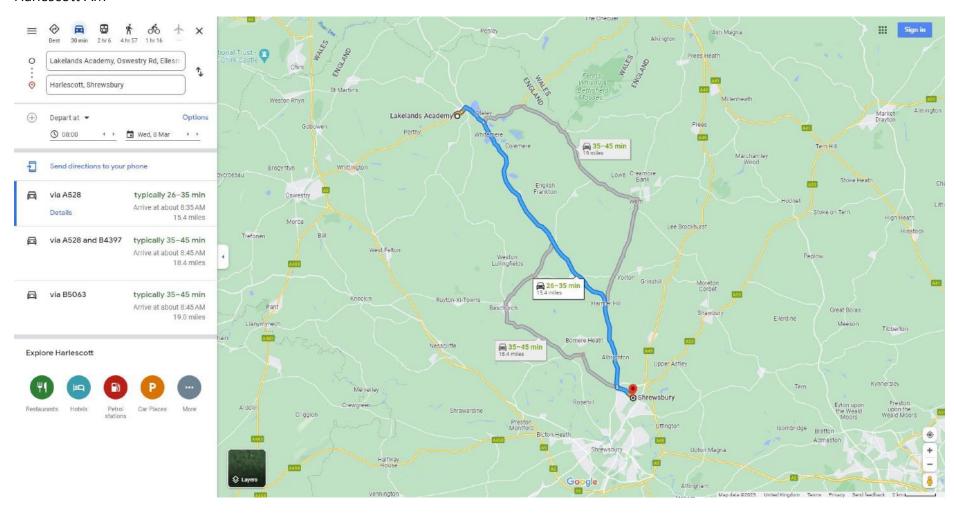
Gobowen AM



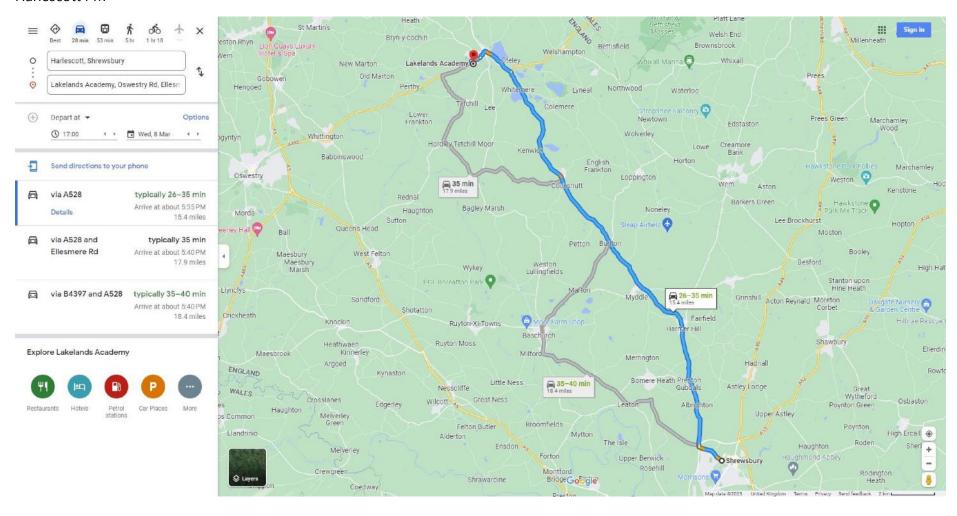
Gobowen PM



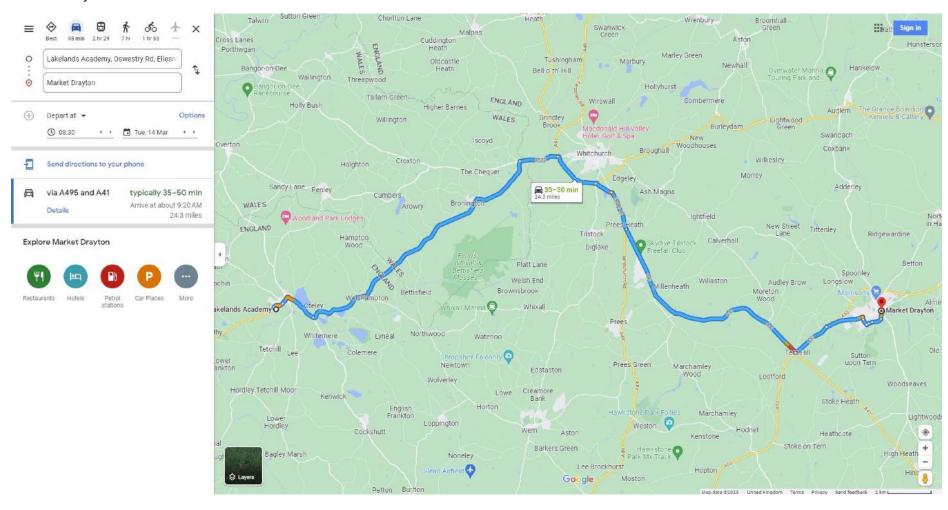
Harlescott AM



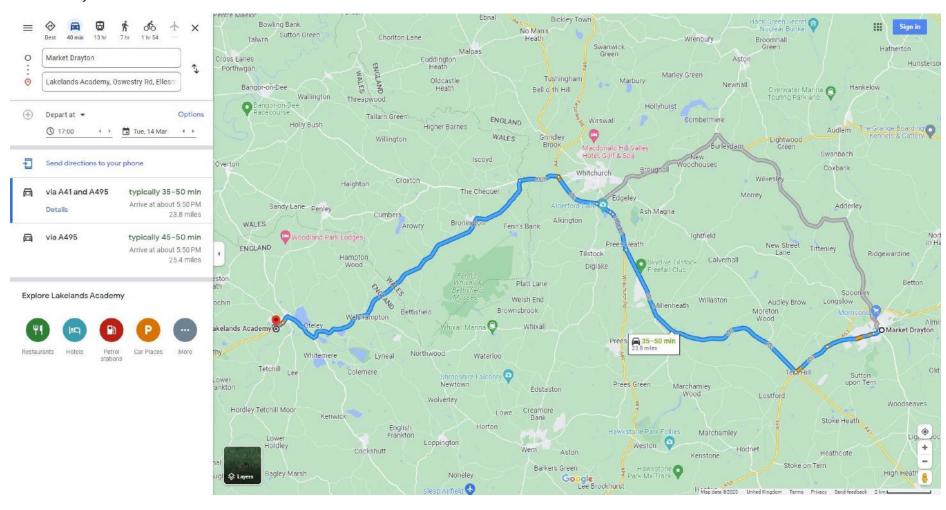
Harlescott PM



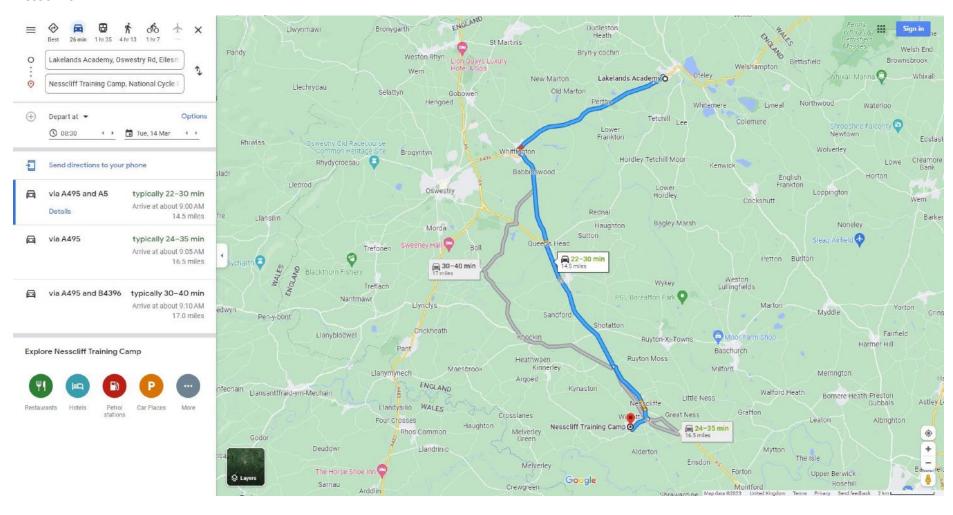
Market Drayton AM



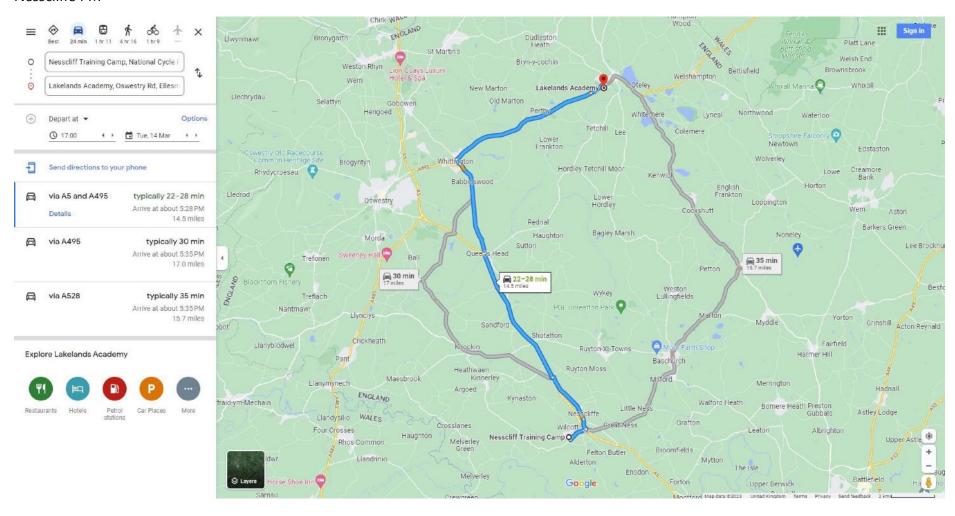
Market Drayton PM



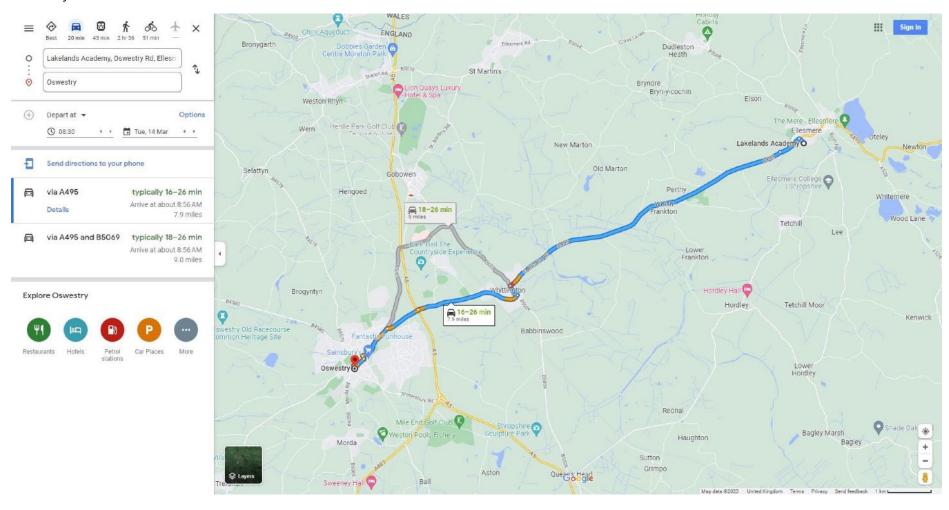
Nesscliffe AM



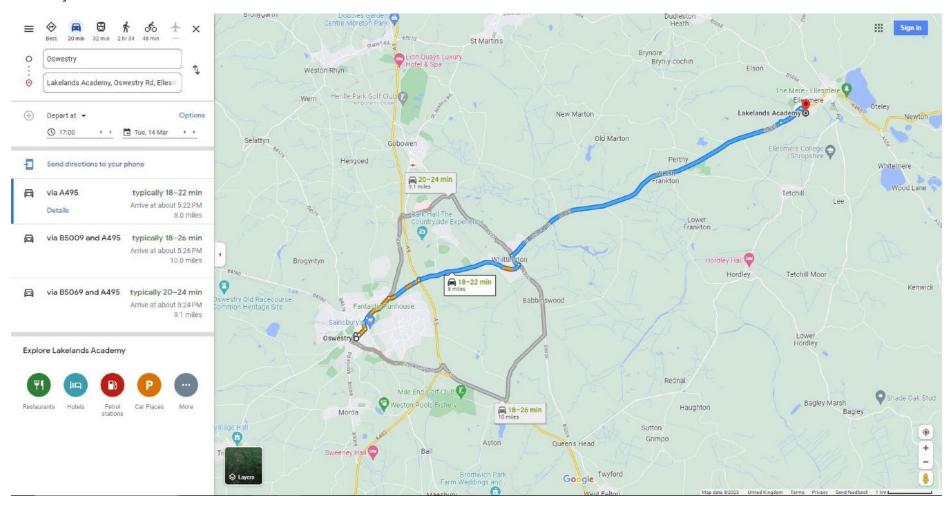
Nesscliffe PM



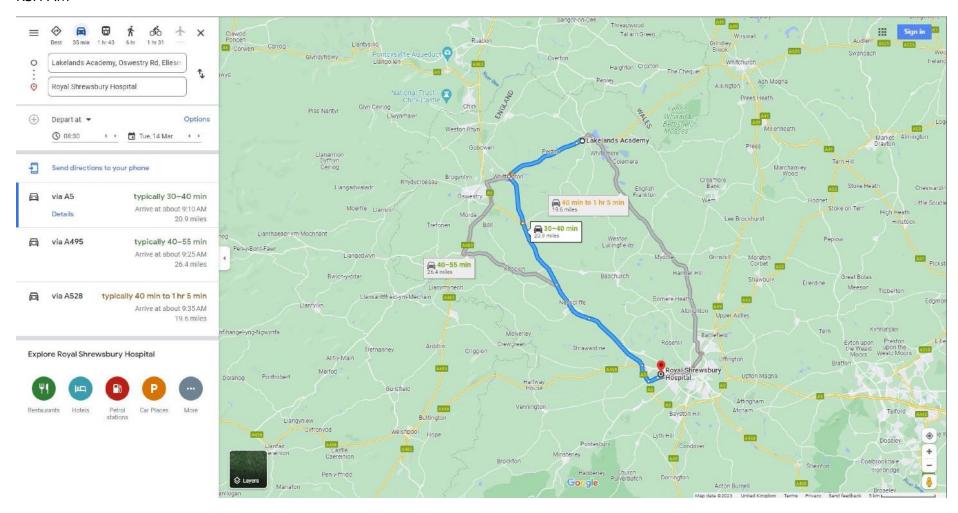
Oswestry AM



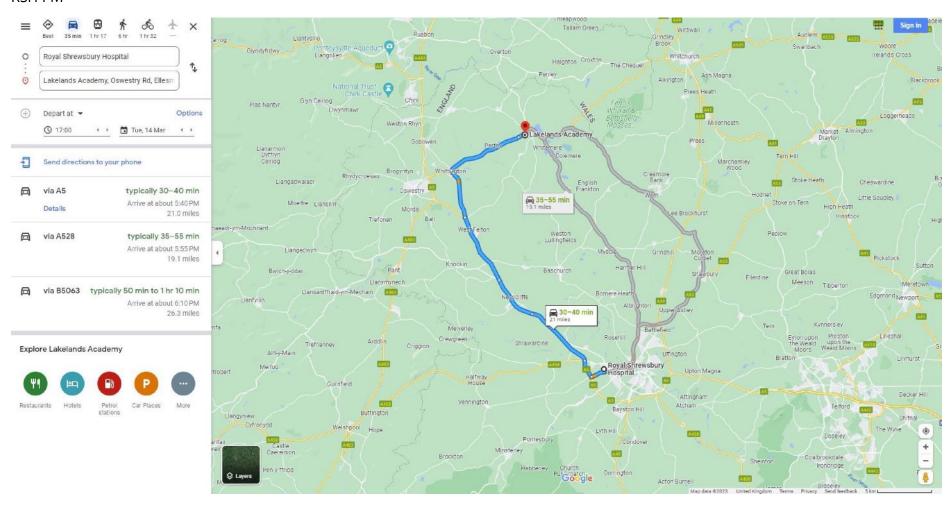
Oswestry PM



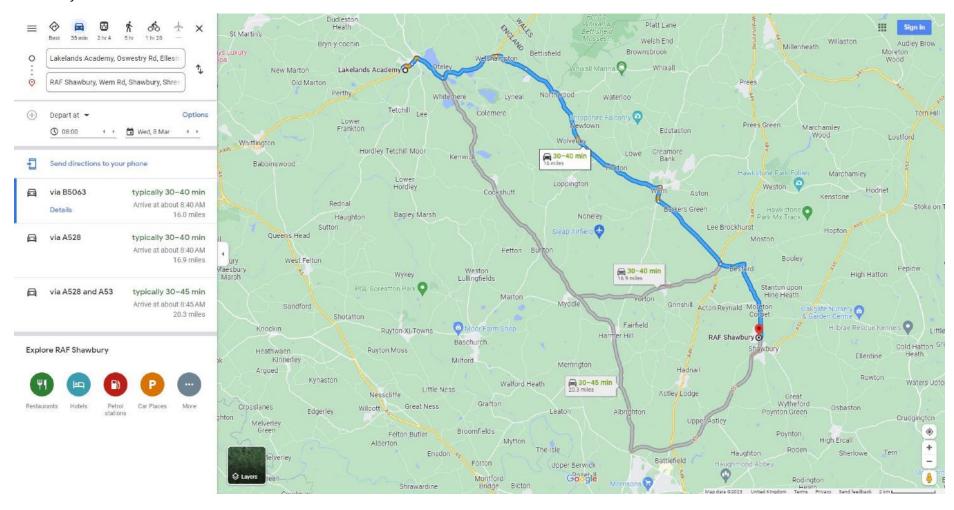
RSH AM



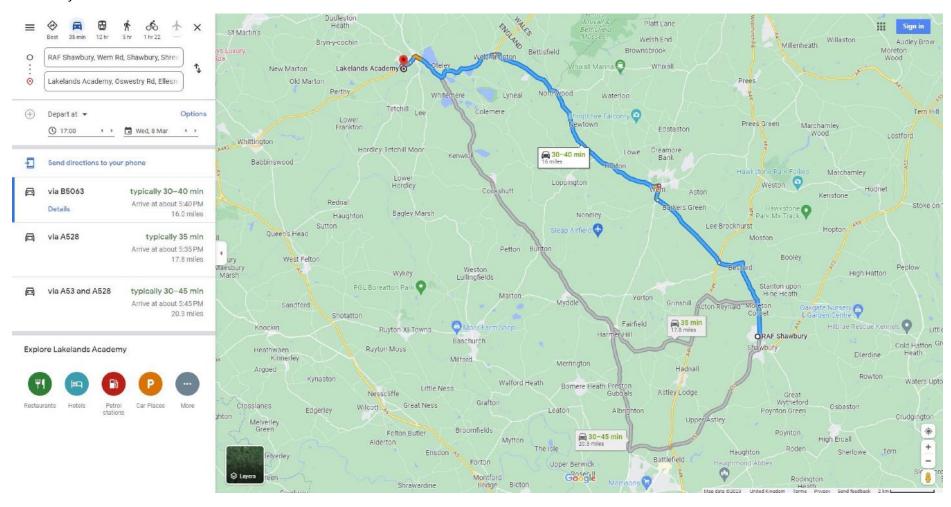
RSH PM



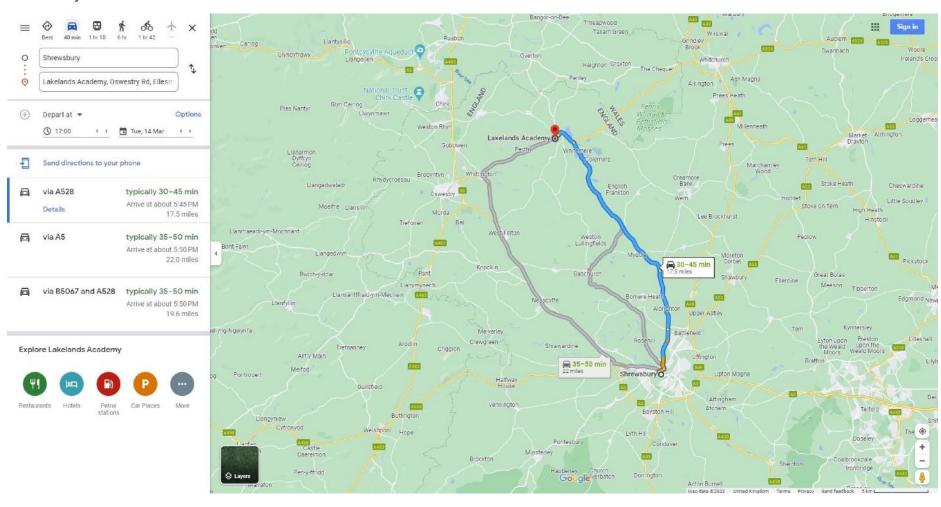
Shawbury AM



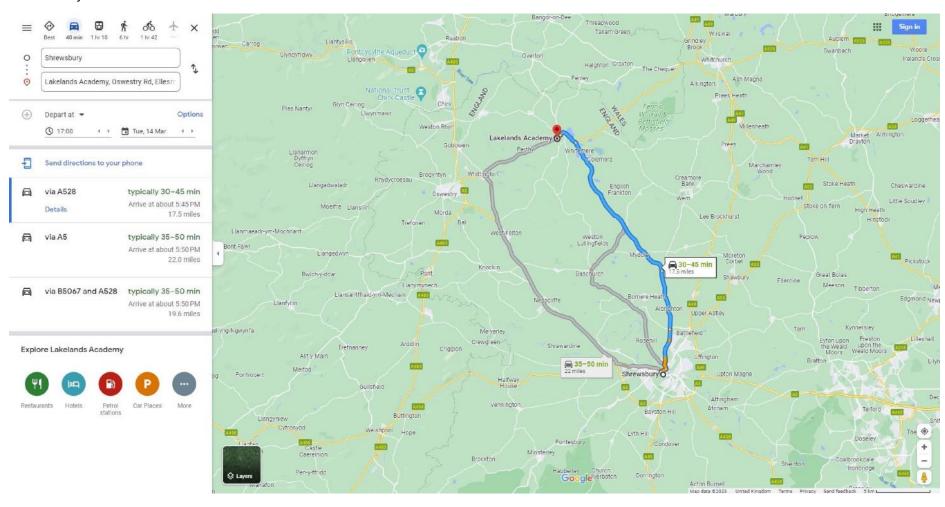
Shawbury PM



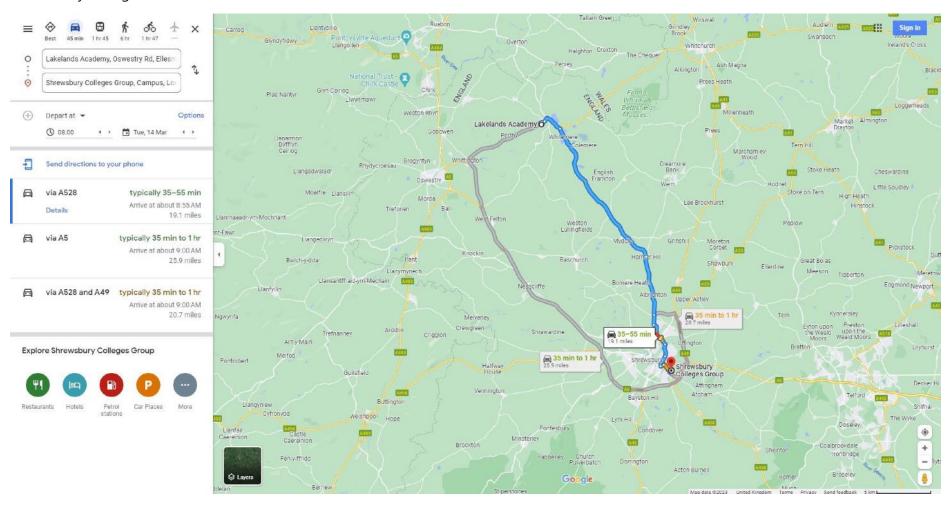
Shrewsbury Centre AM



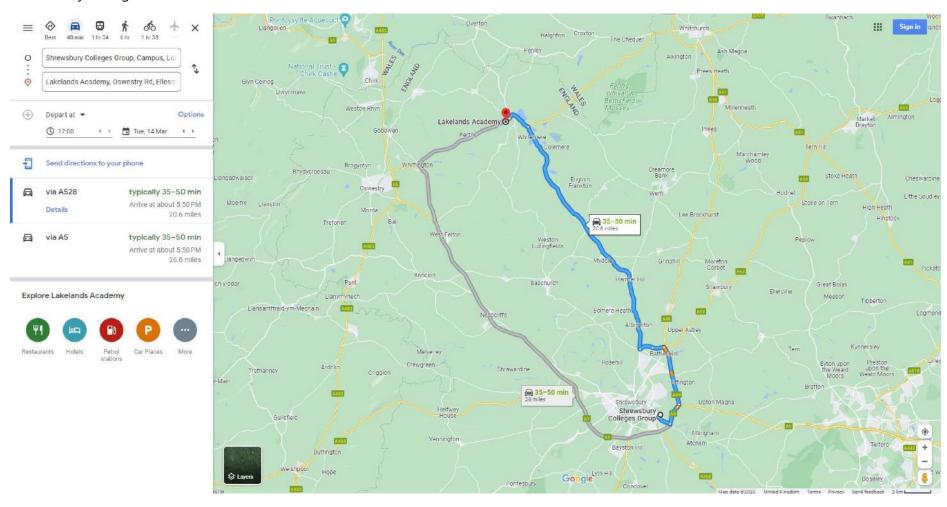
Shrewsbury Centre PM



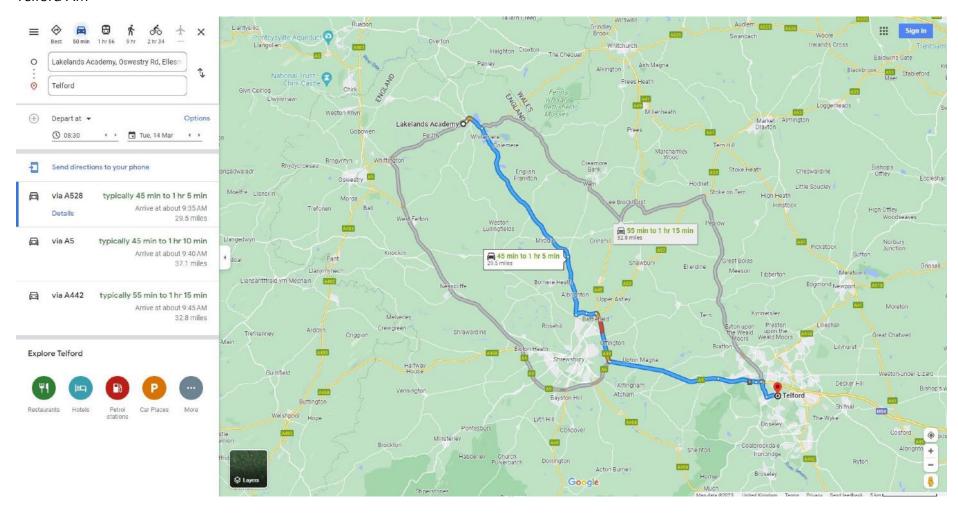
Shrewsbury Colleges AM



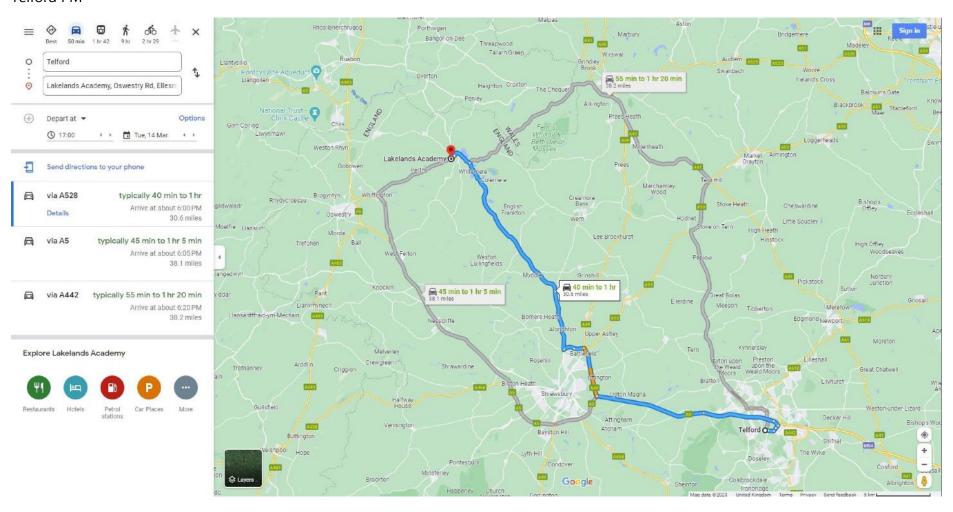
Shrewsbury Colleges PM



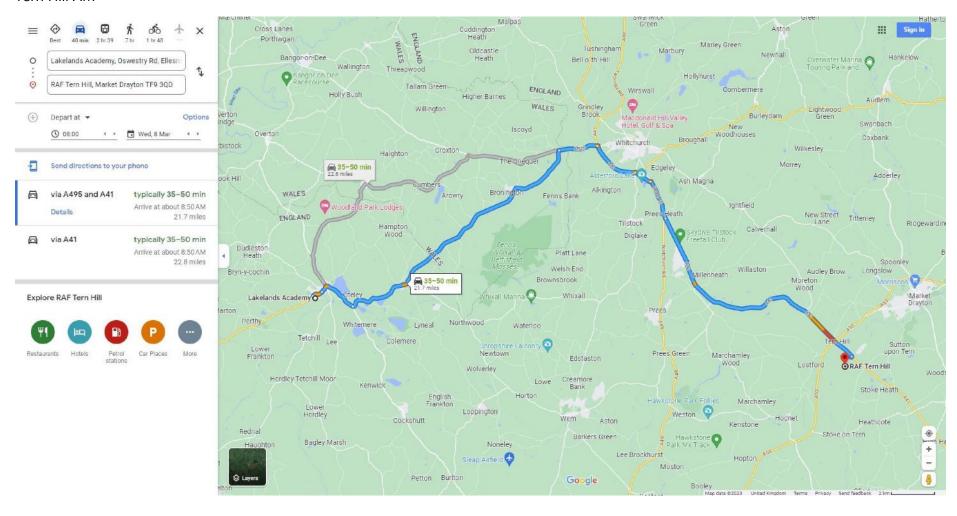
Telford AM



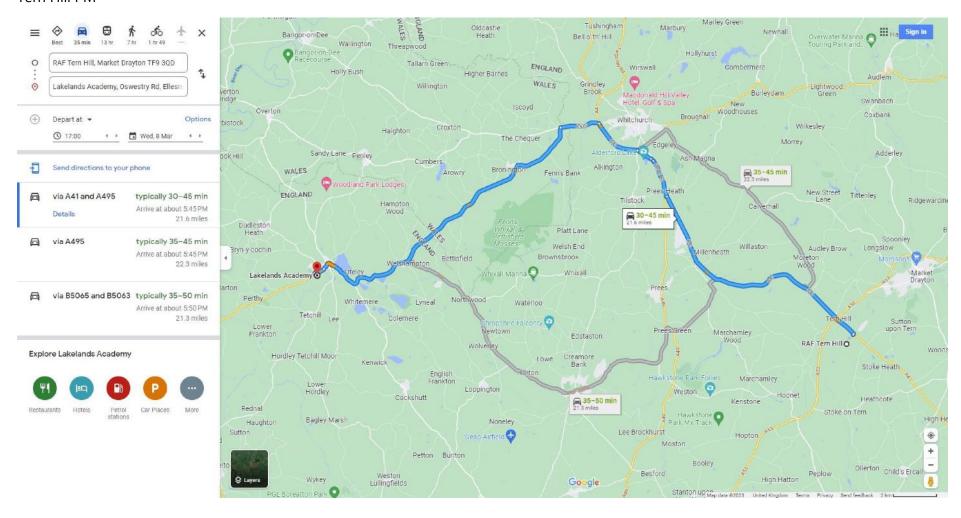
Telford PM



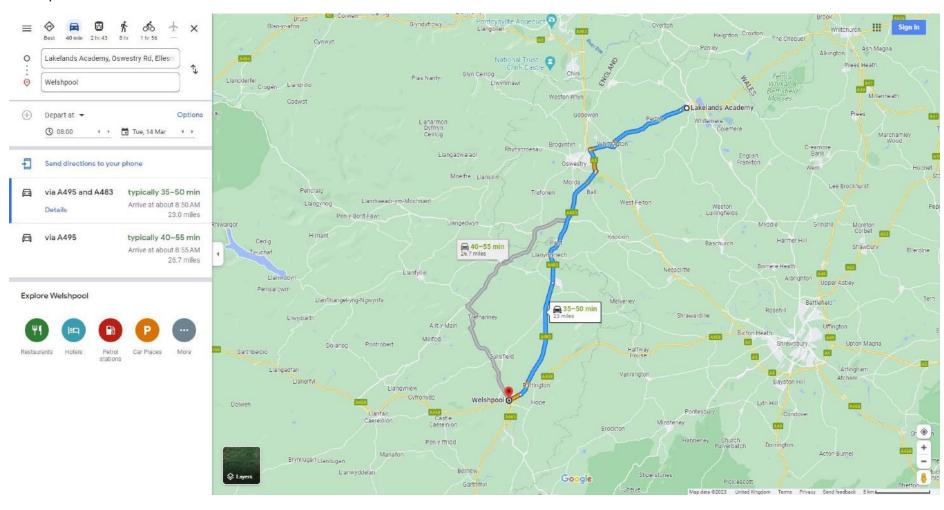
Tern Hill AM



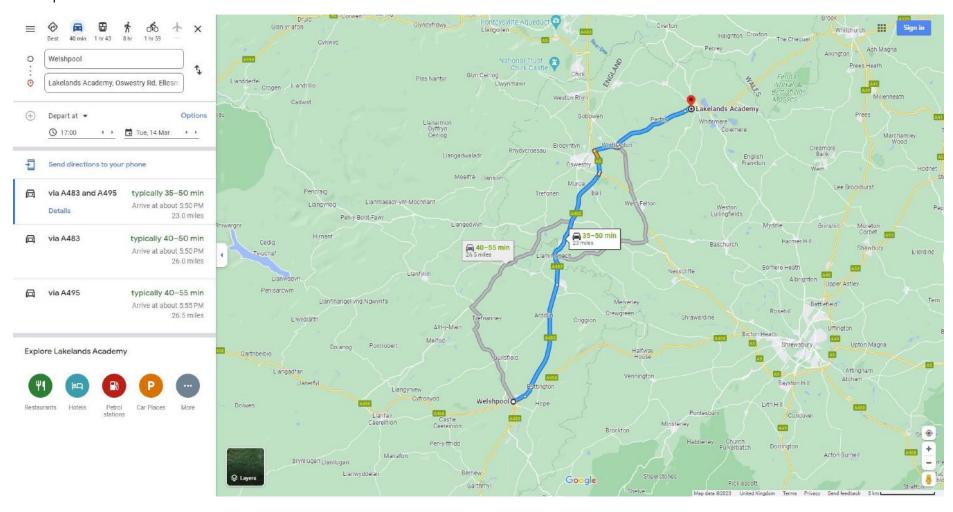
Tern Hill PM



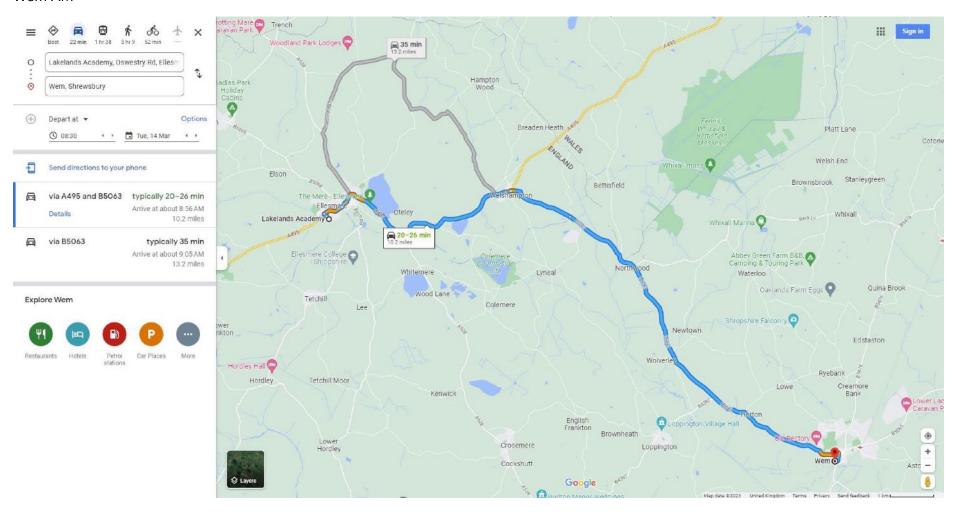
Welshpool AM



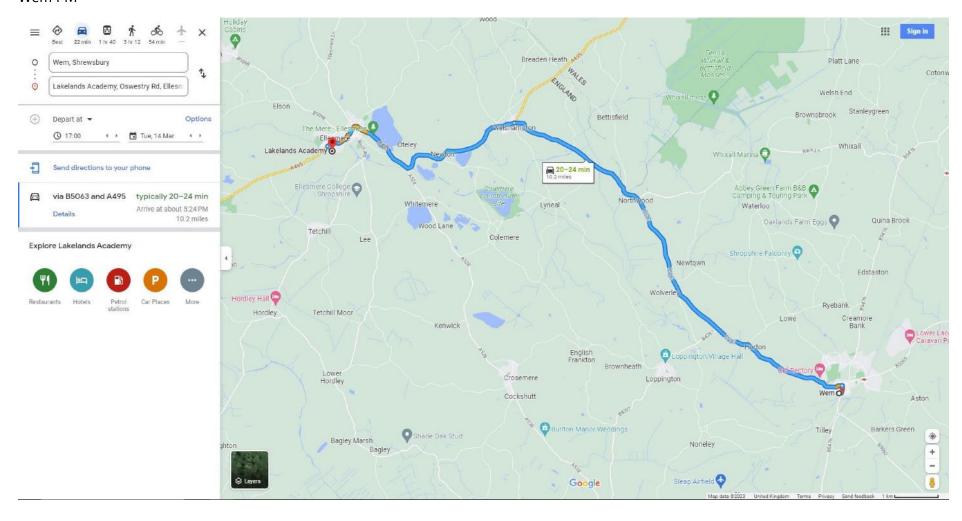
Welshpool PM



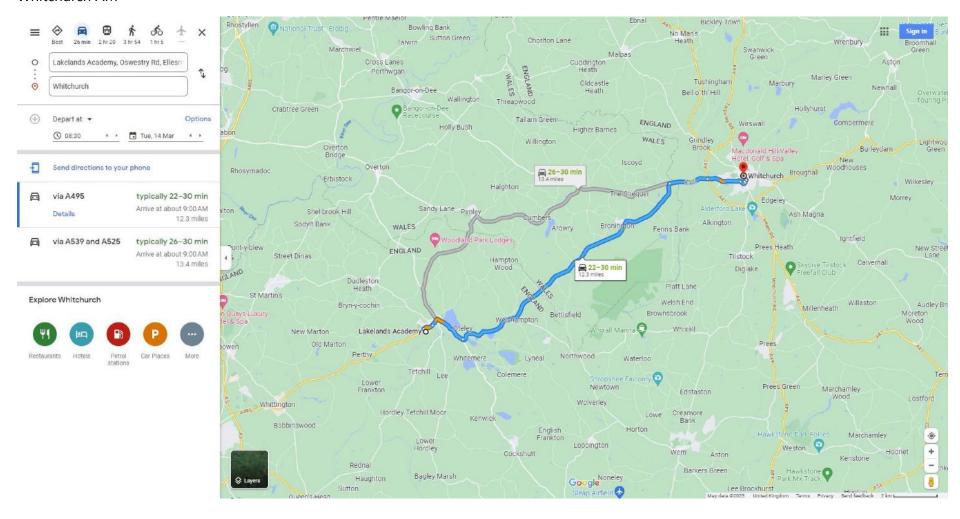
Wem AM



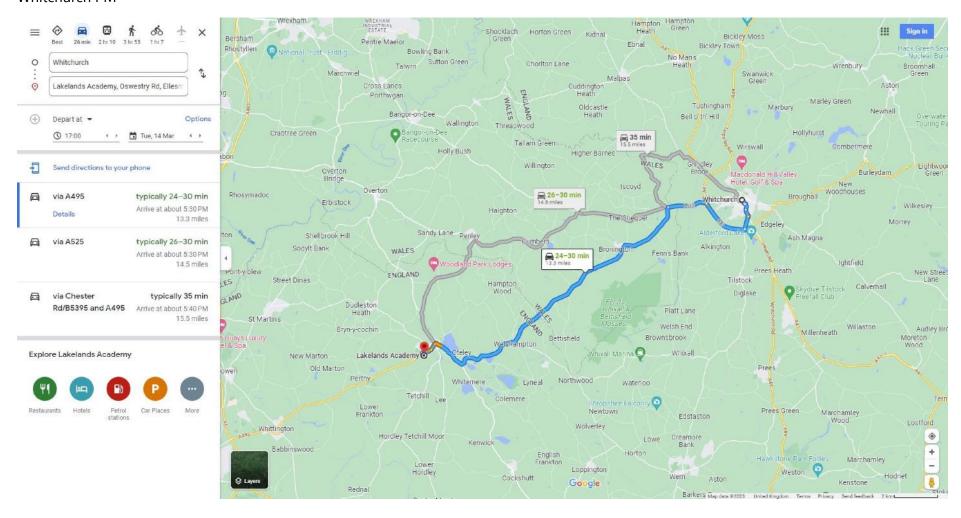
Wem PM



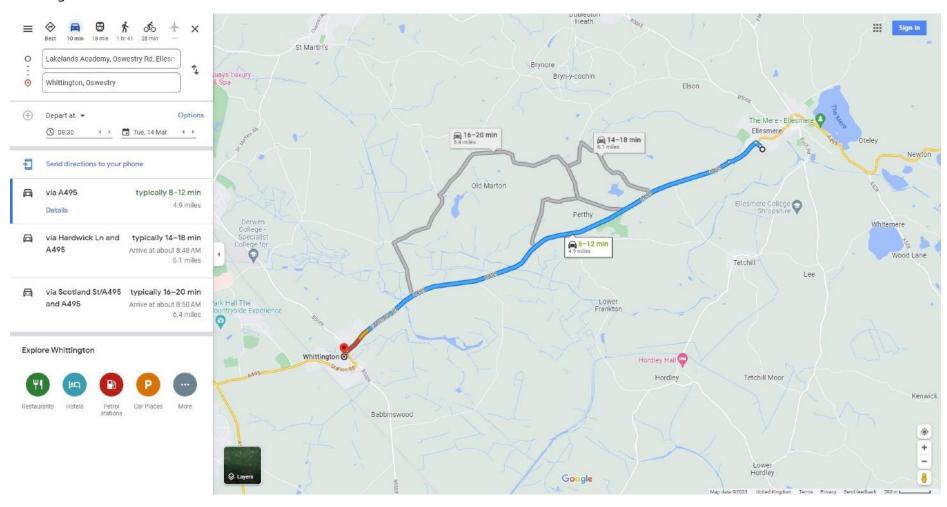
Whitchurch AM



Whitchurch PM



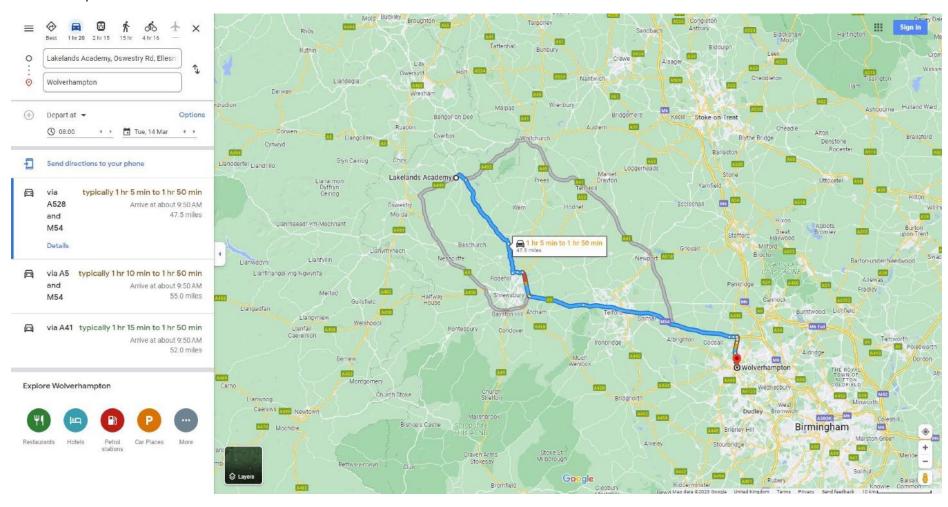
Whittington AM



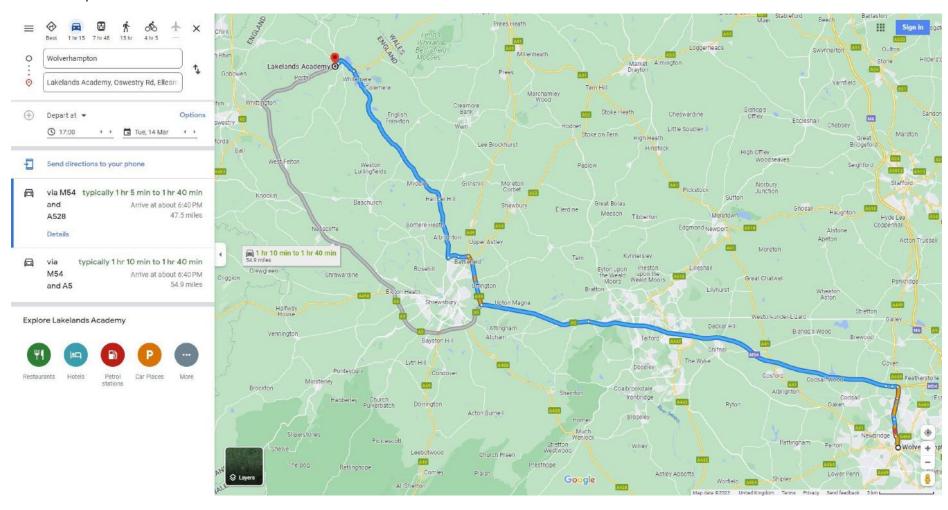
Whittington PM



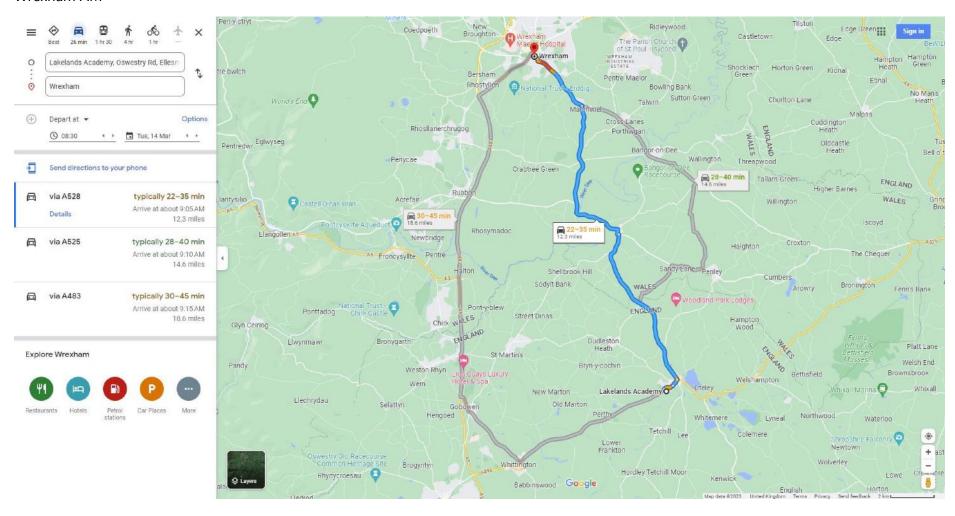
Wolverhampton AM



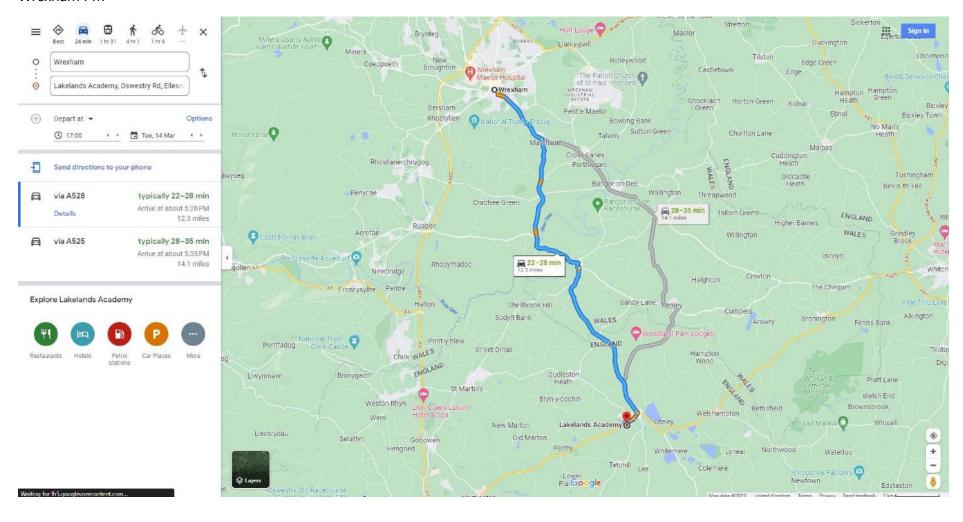
Wolverhampton PM



Wrexham AM



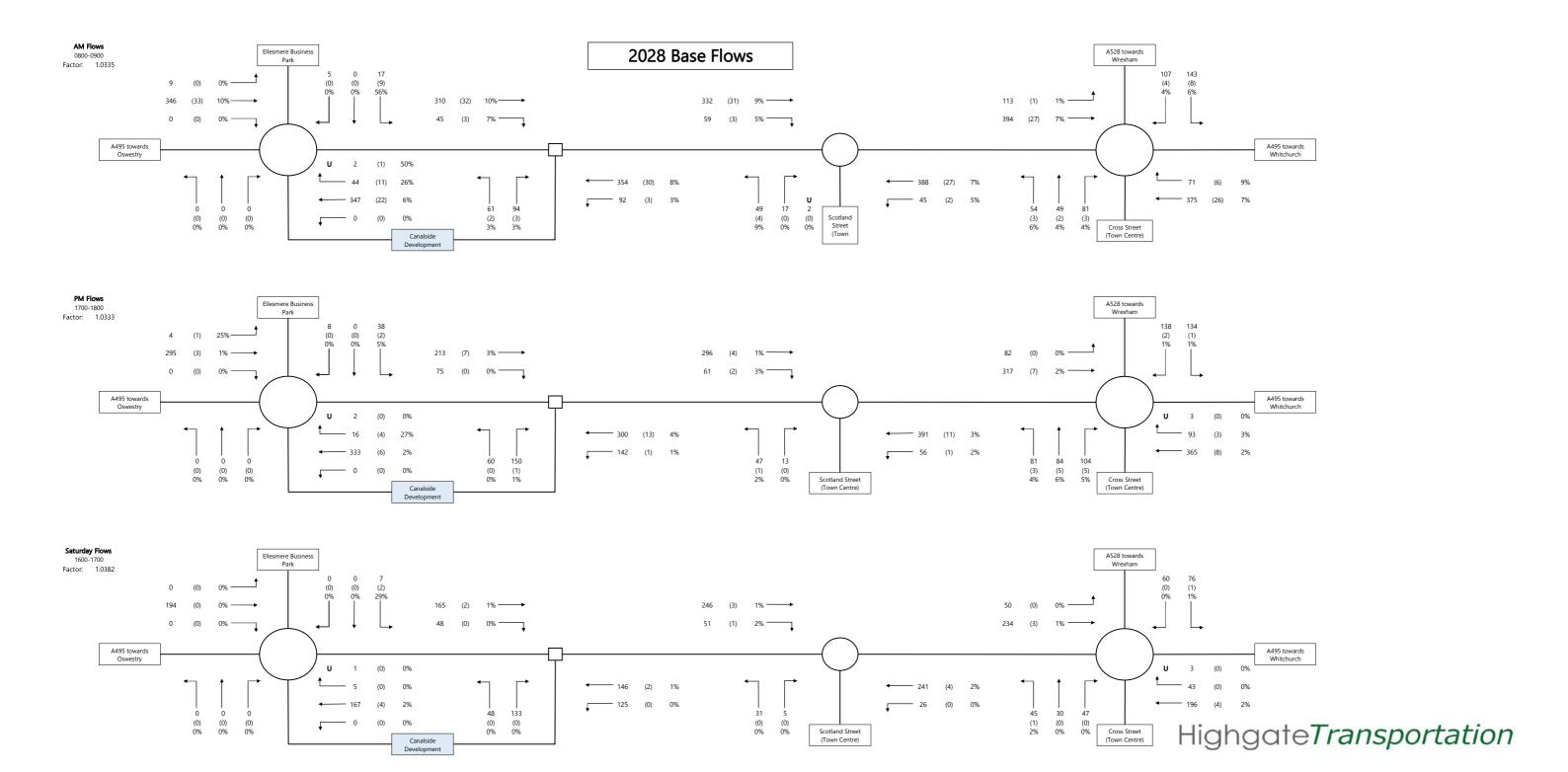
Wrexham PM

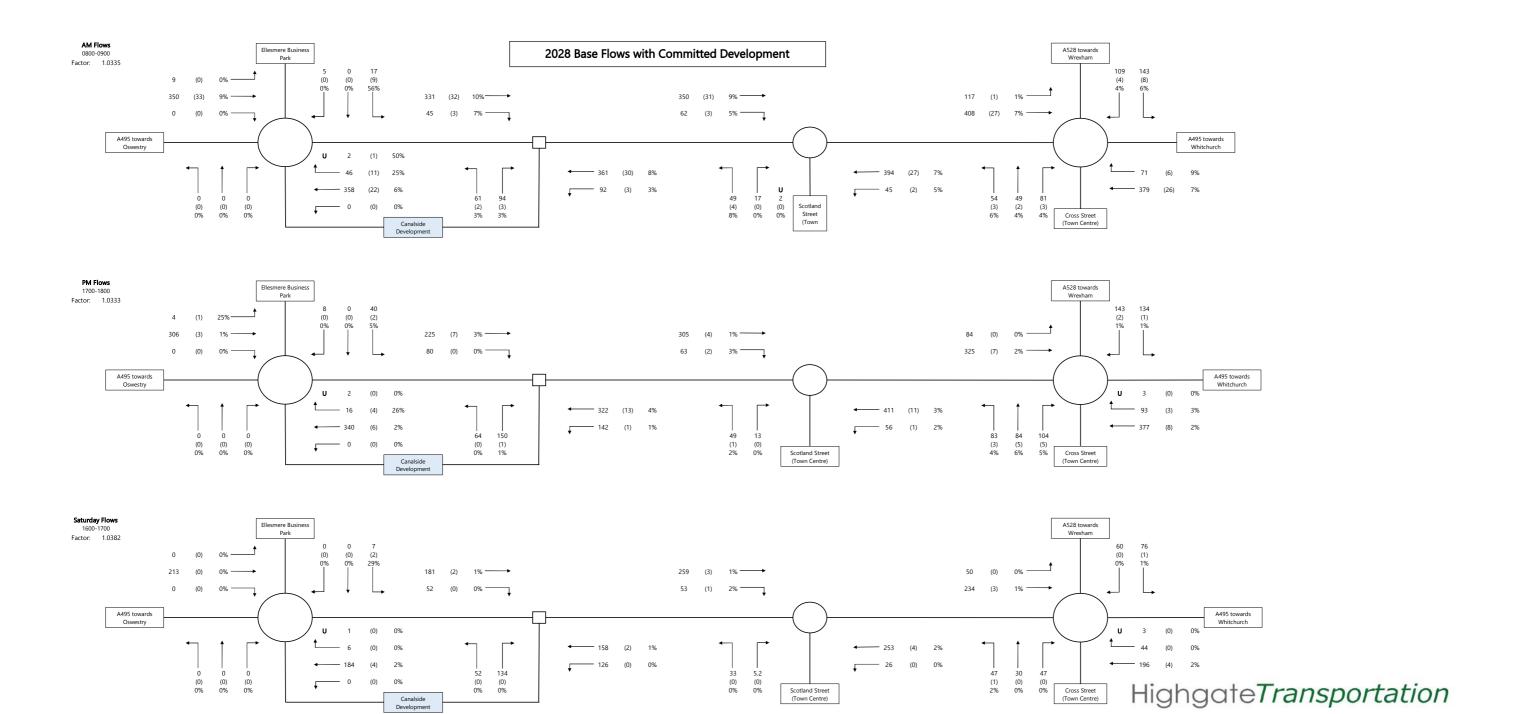


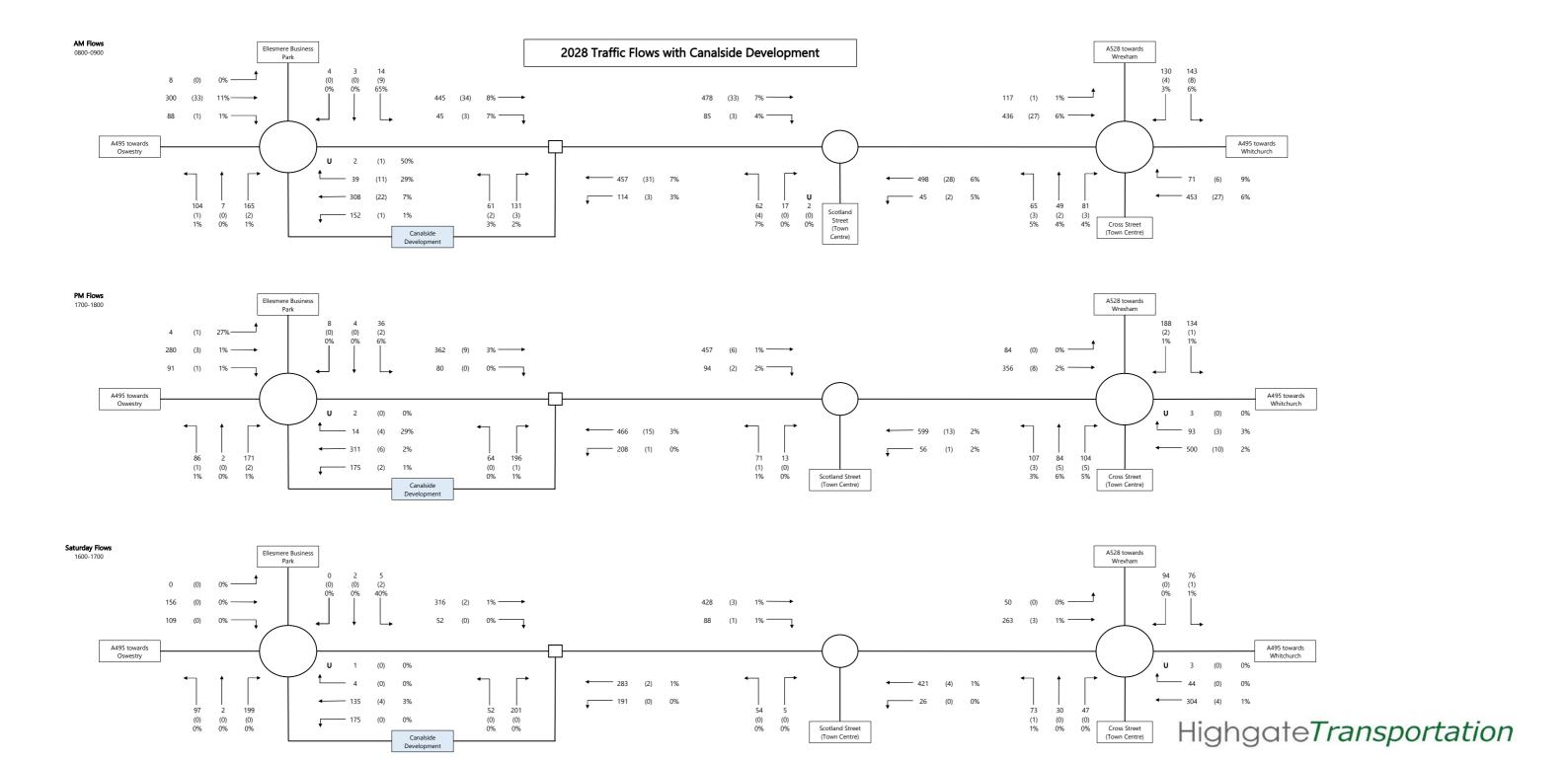
Appendix 9

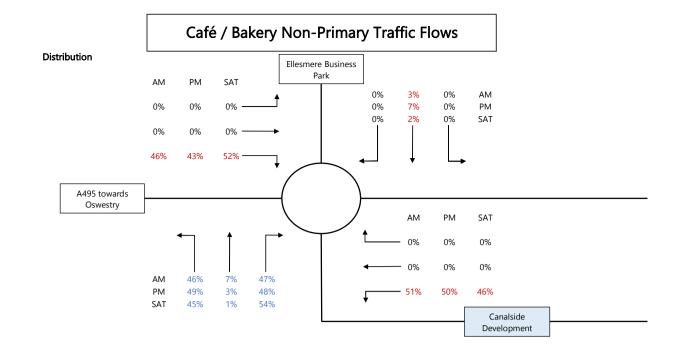
Distribution and Flow Diagrams

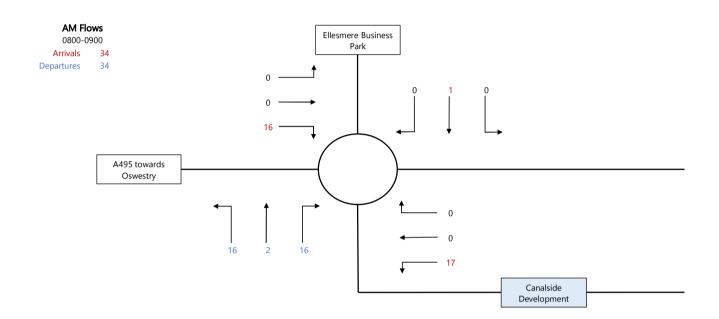
HTp/2314/TS/01 Appendices

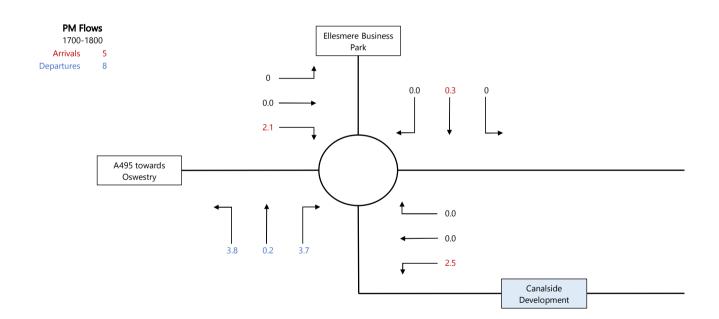


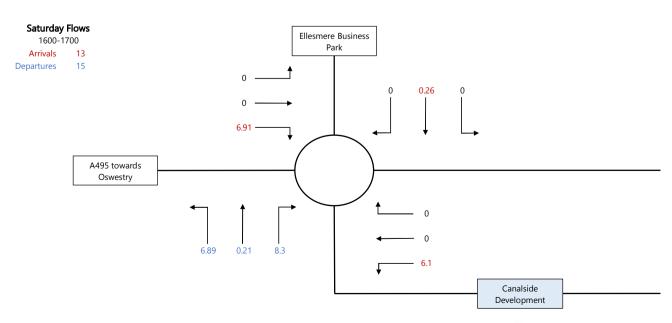




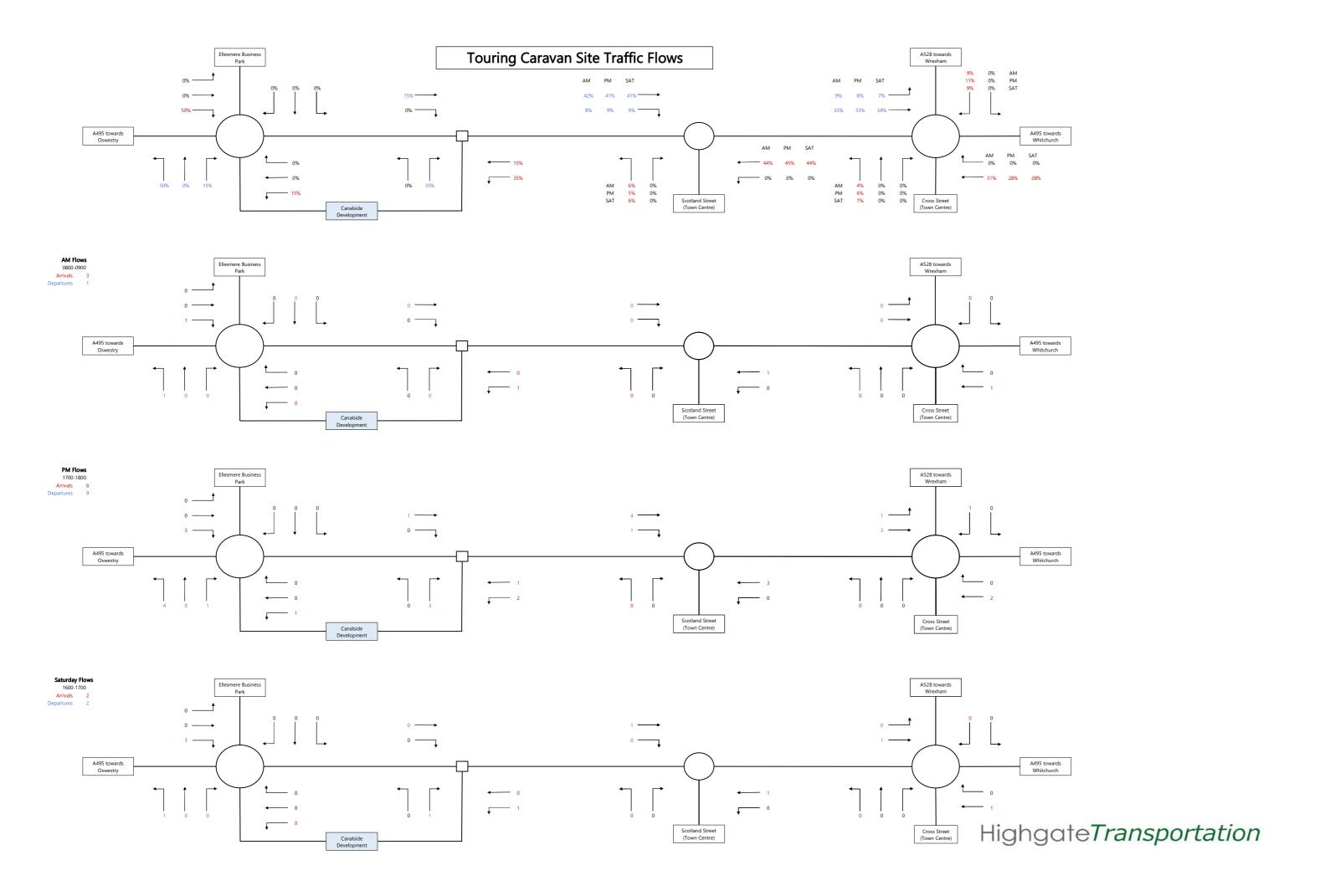


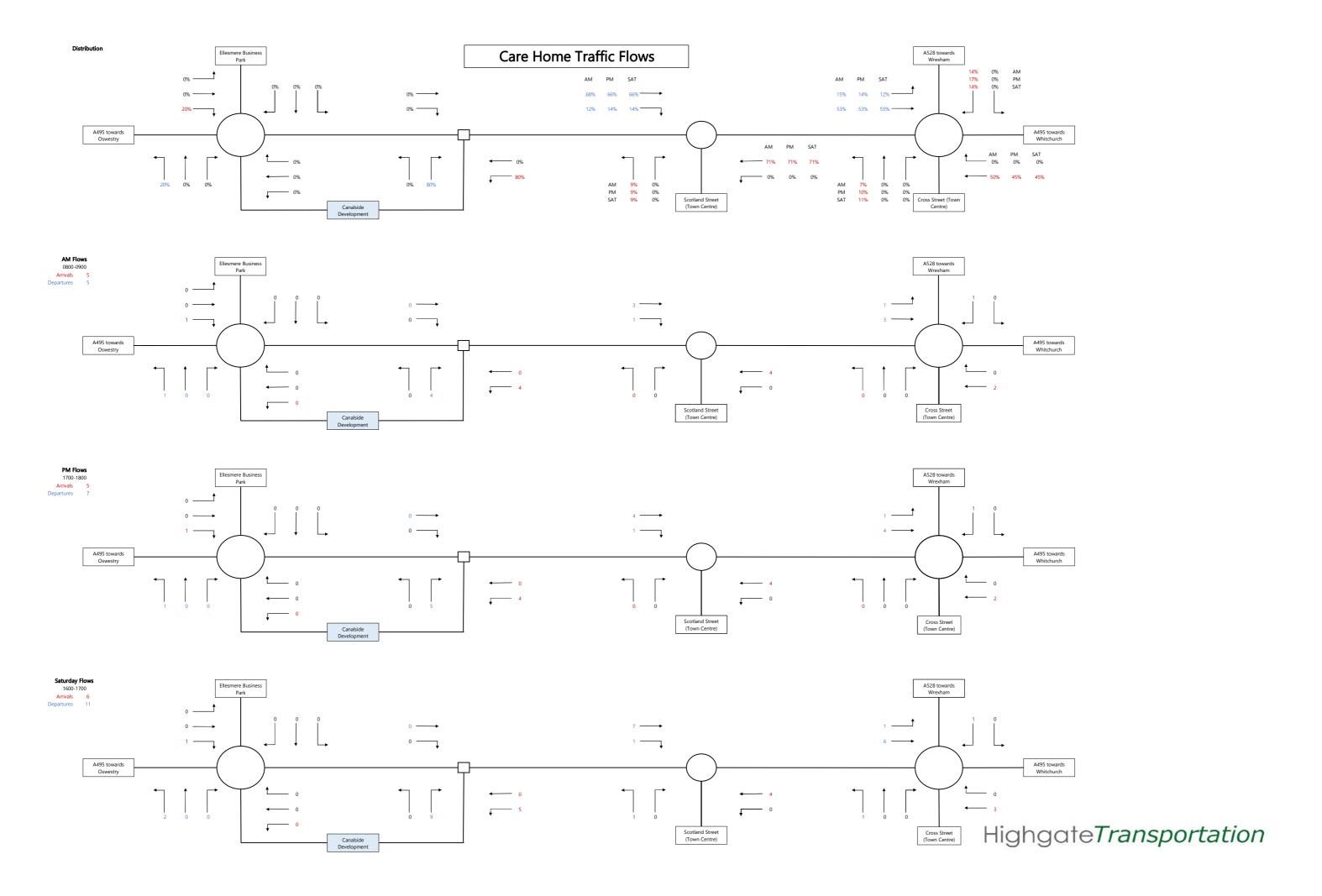


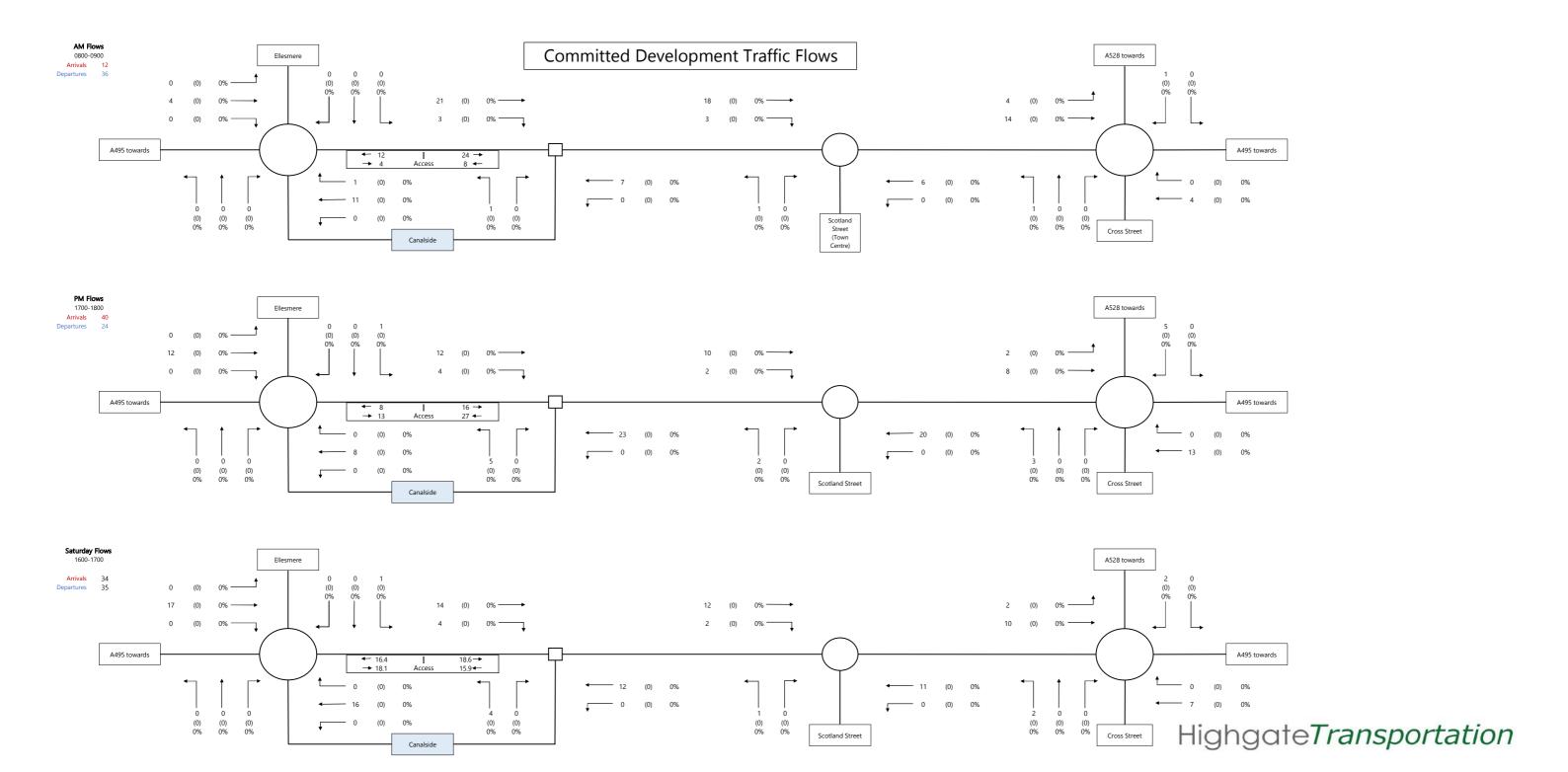


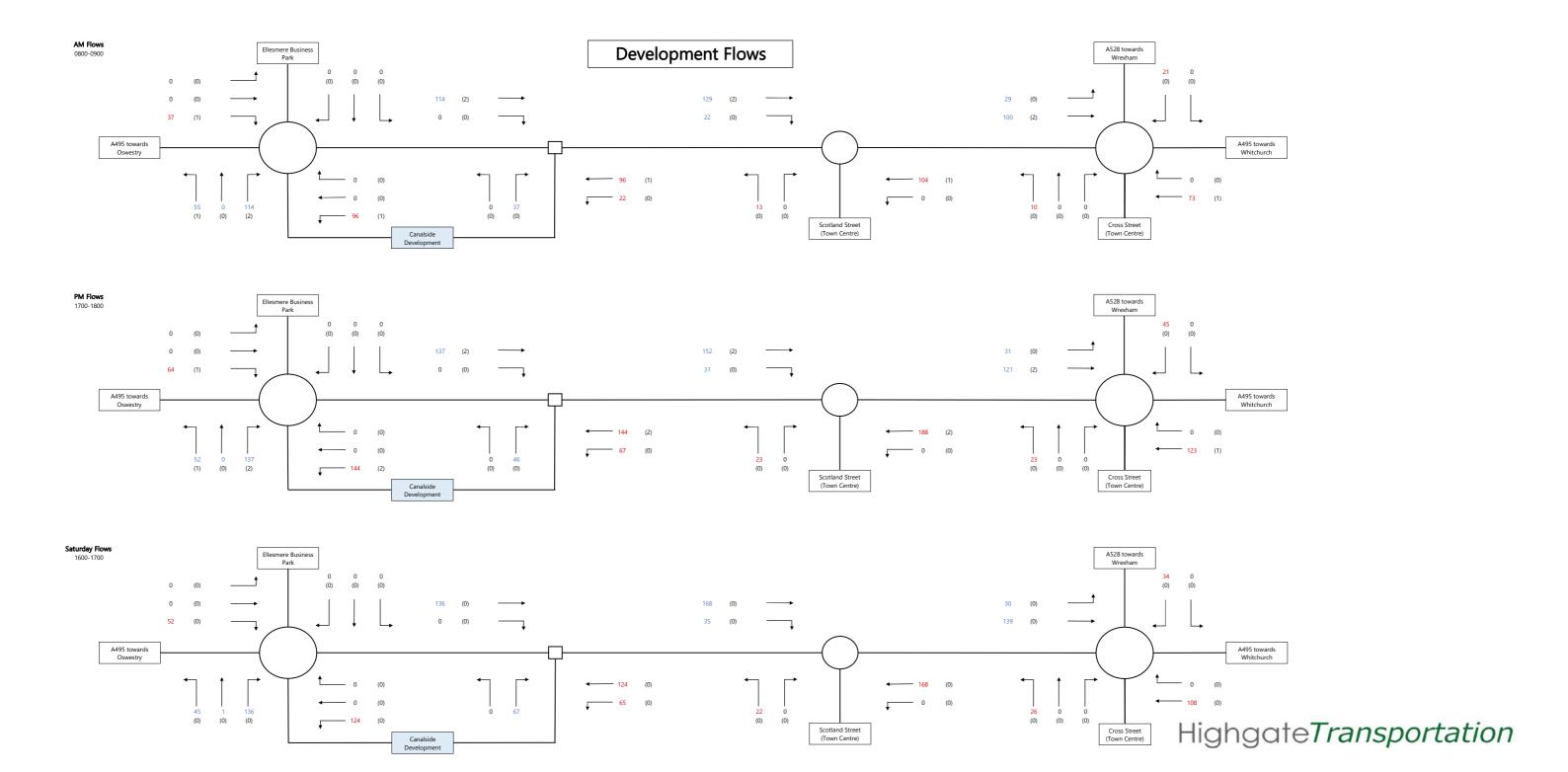


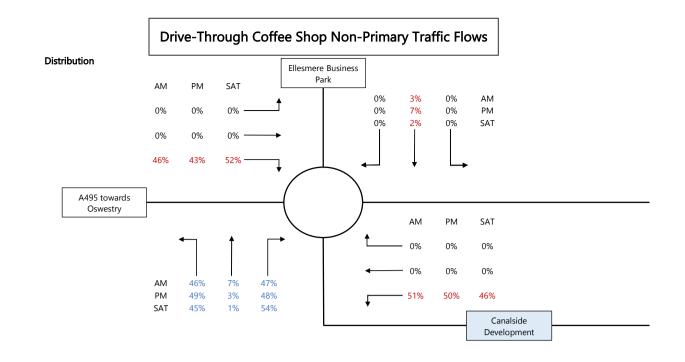
Highgate Transportation

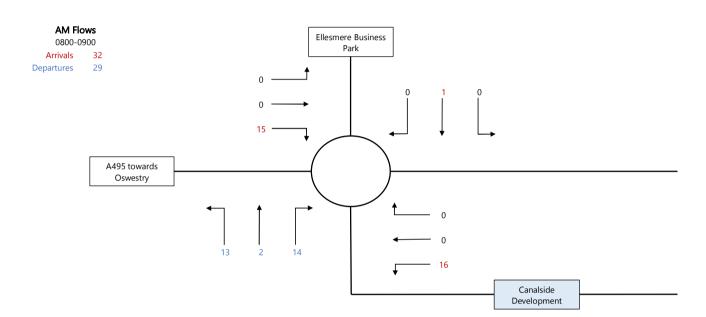


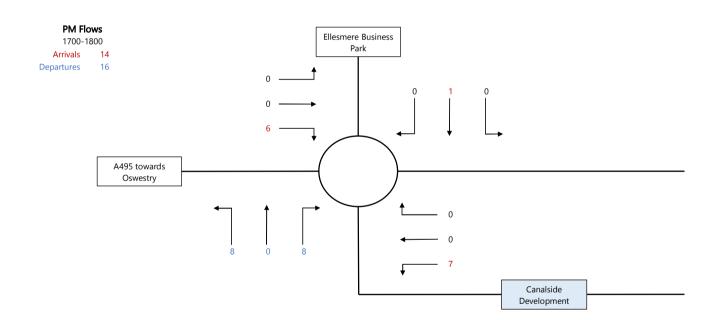


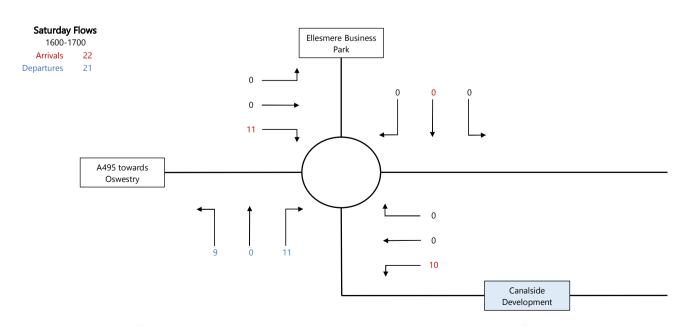




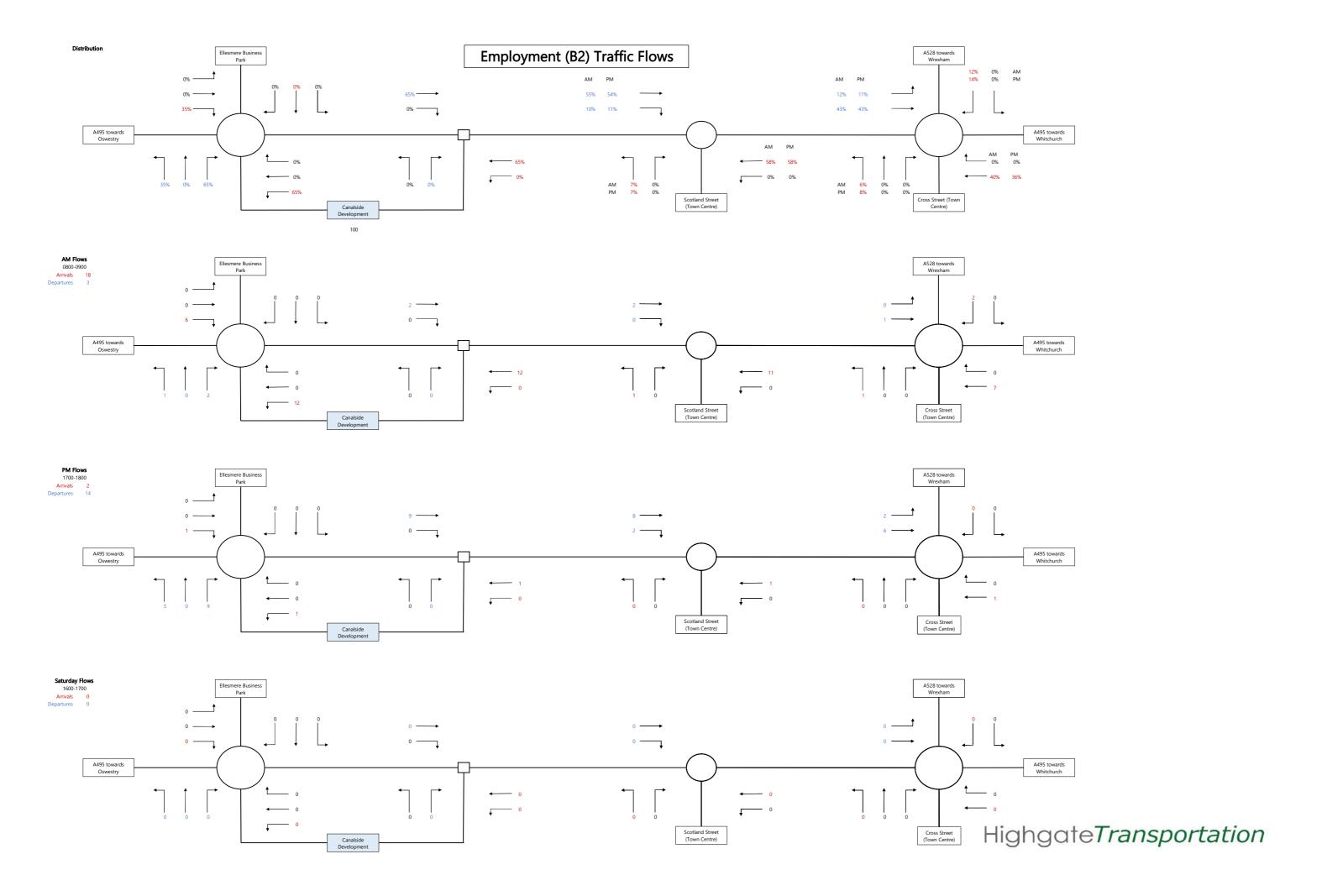


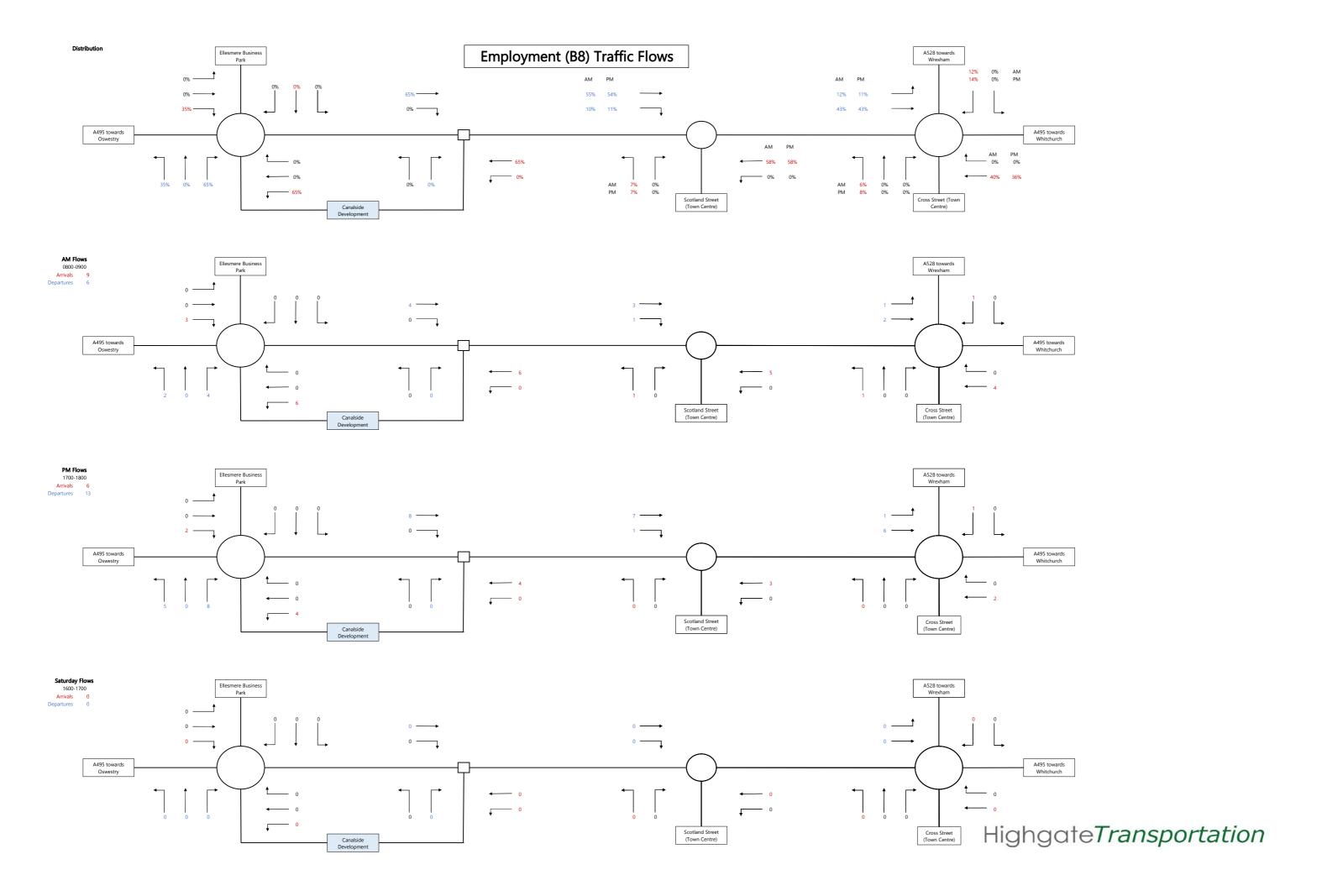


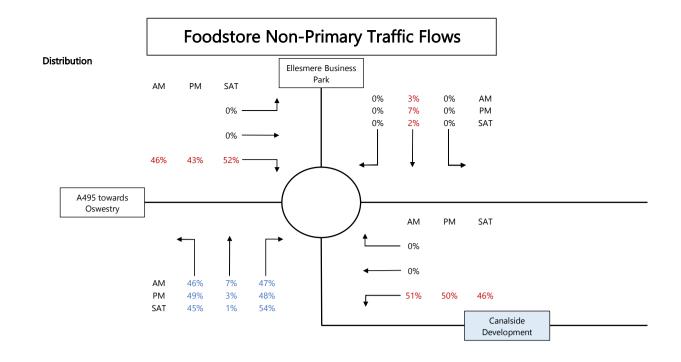


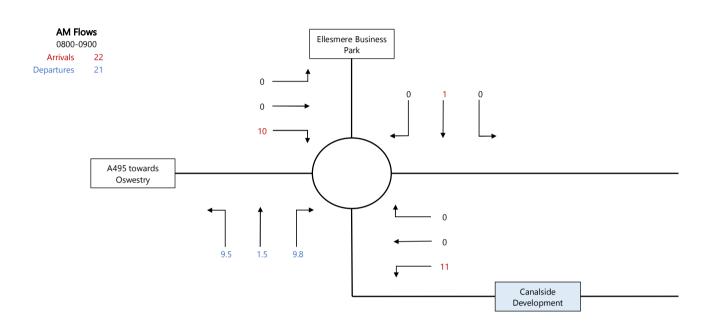


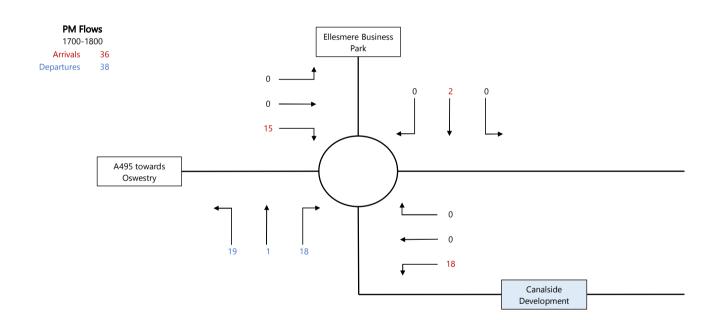
Highgate Transportation

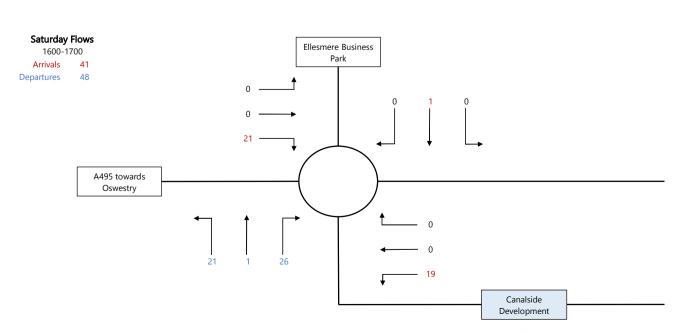




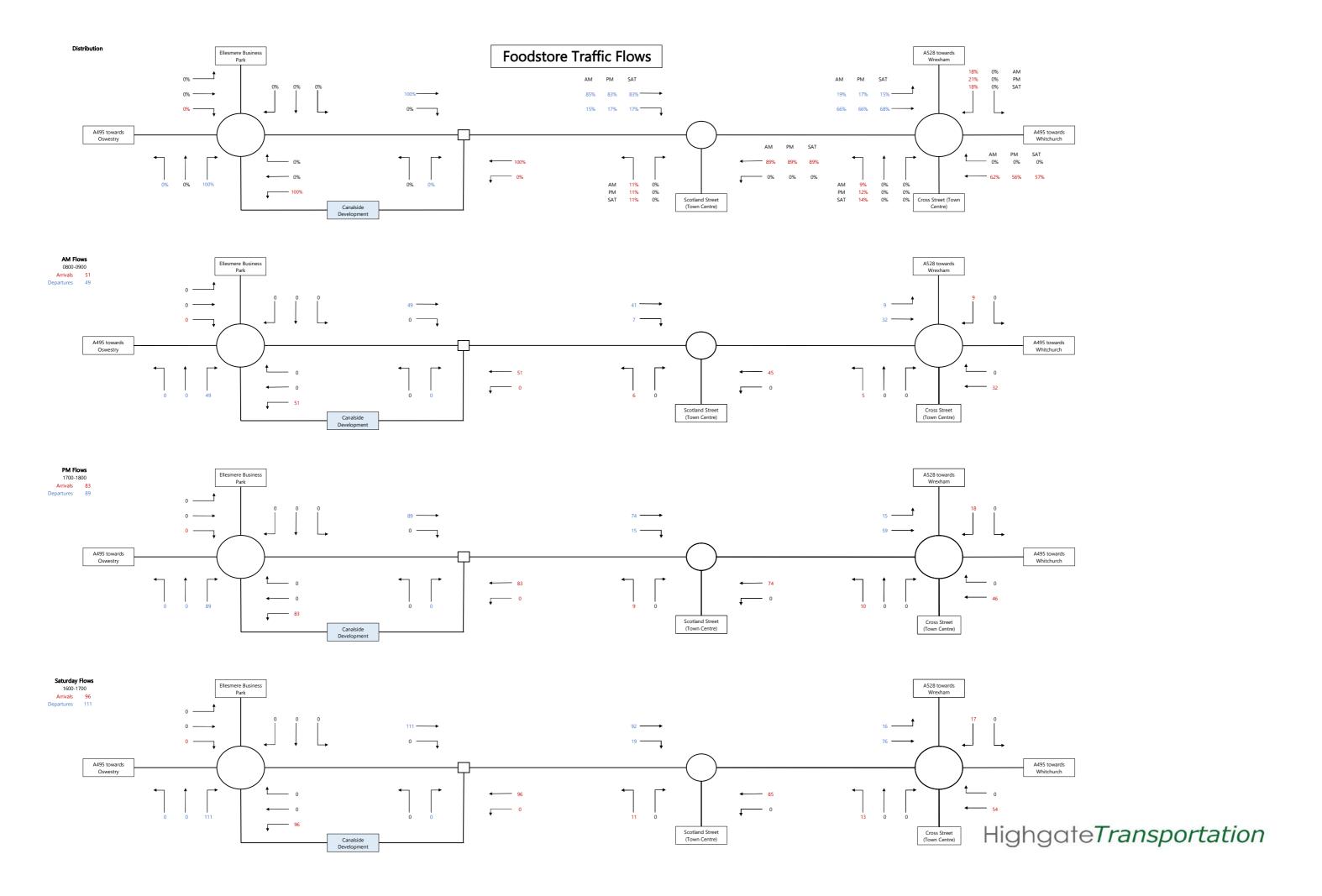


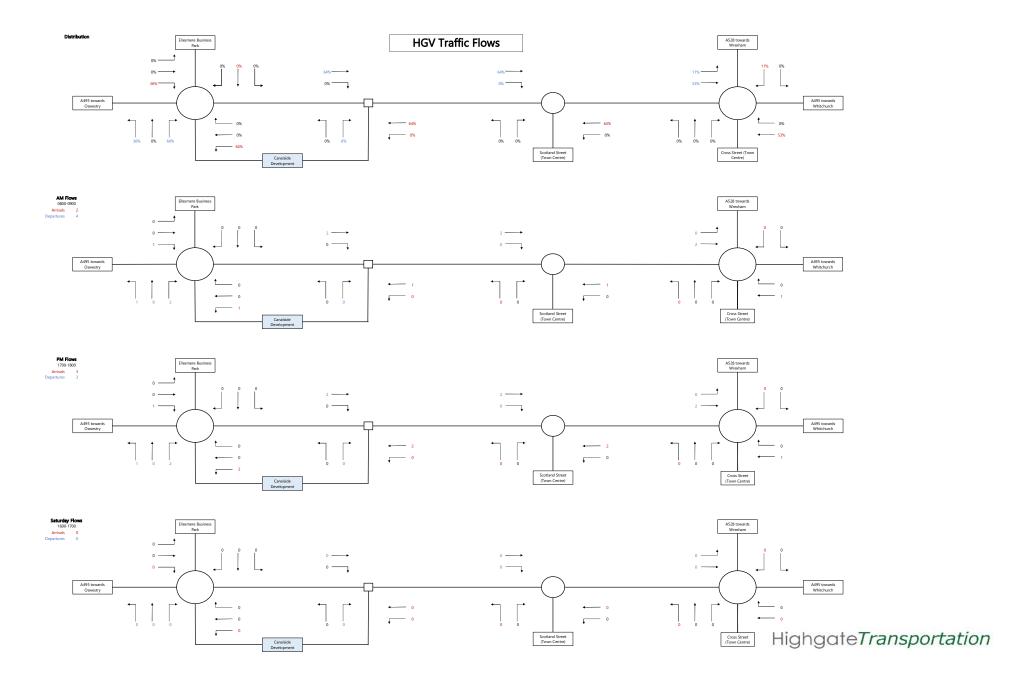


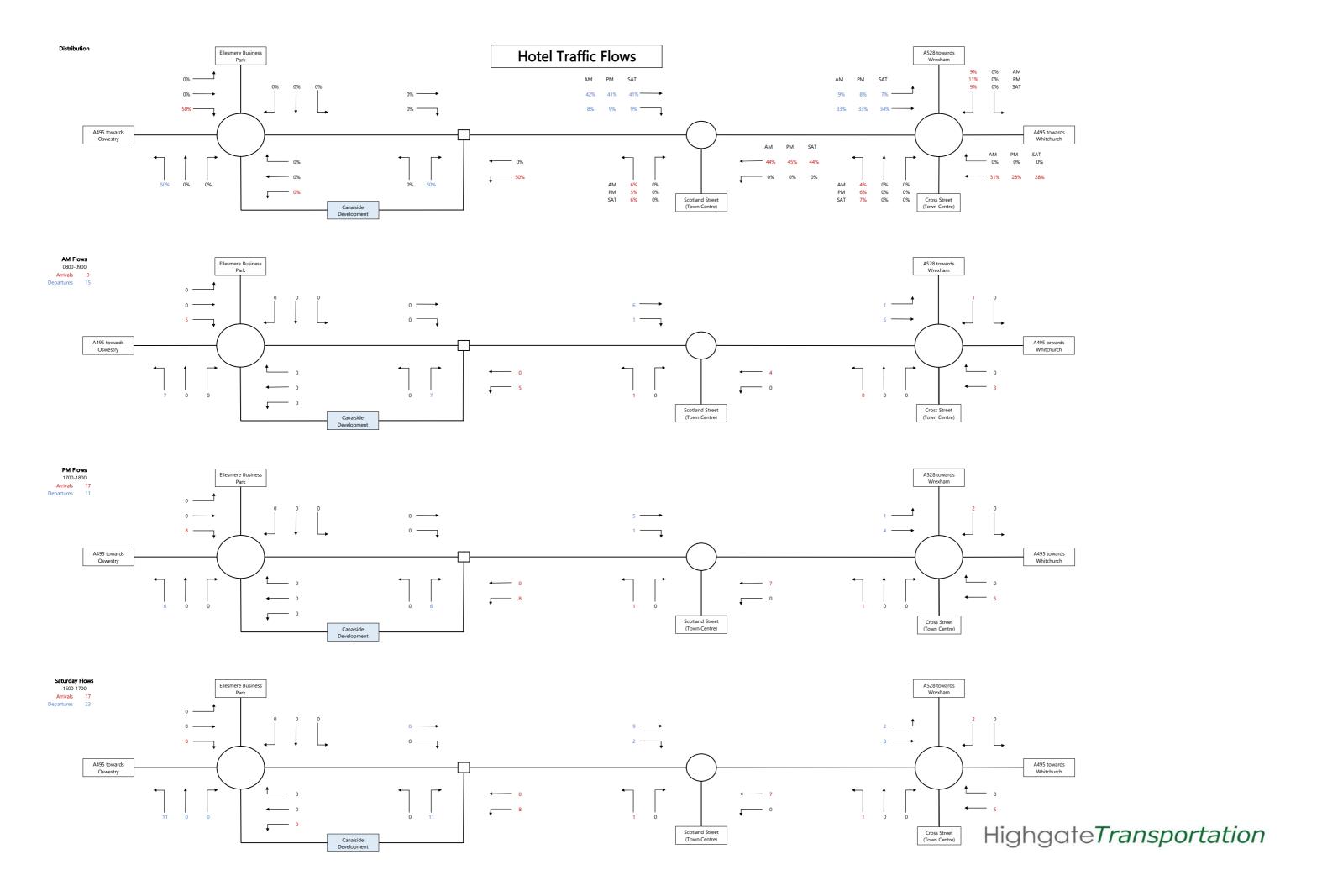


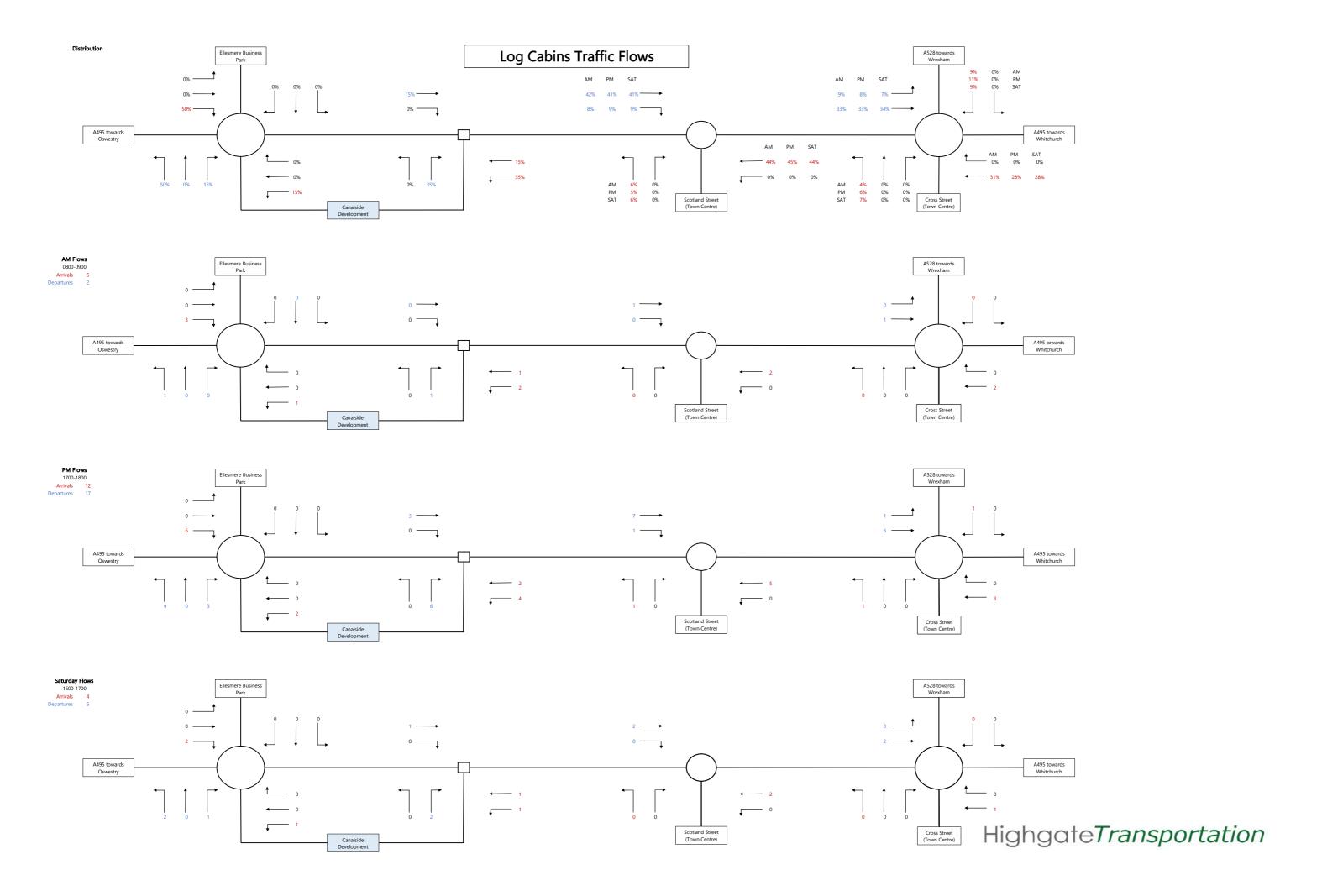


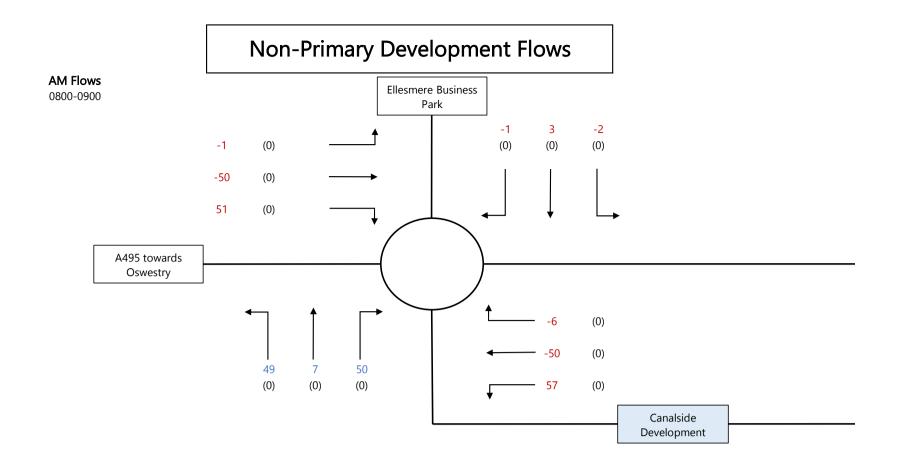
Highgate Transportation

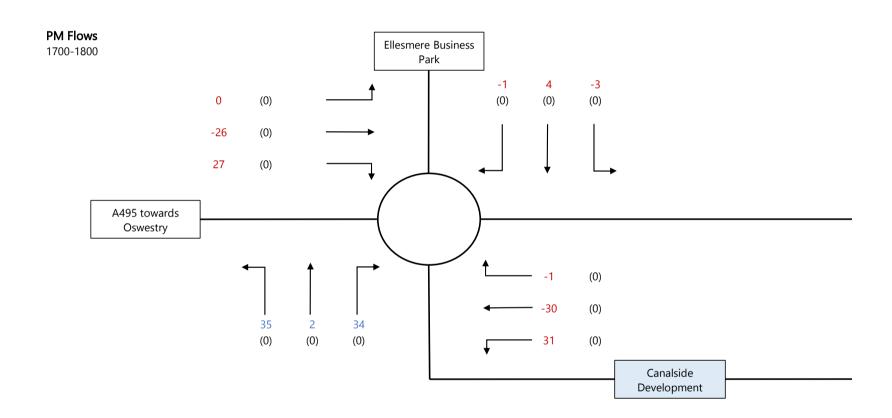


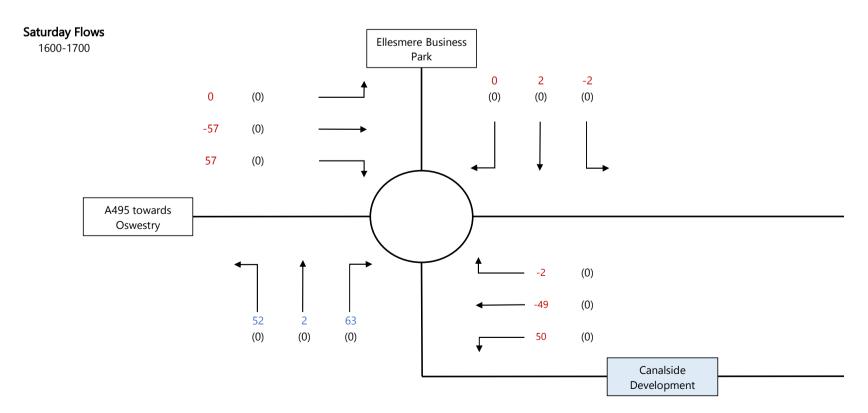




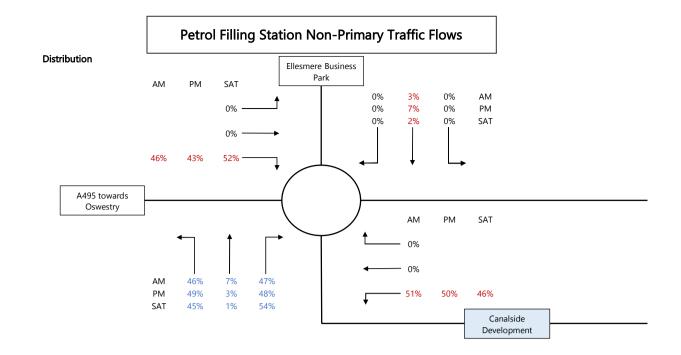


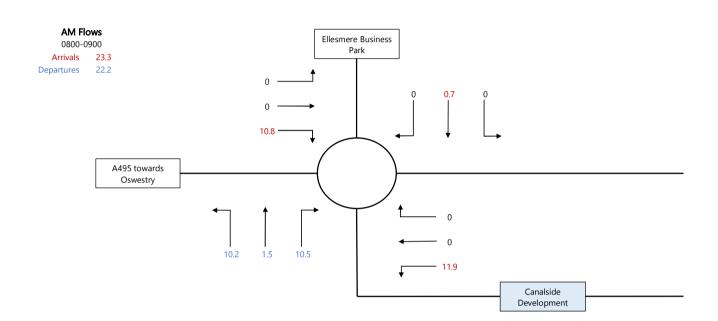


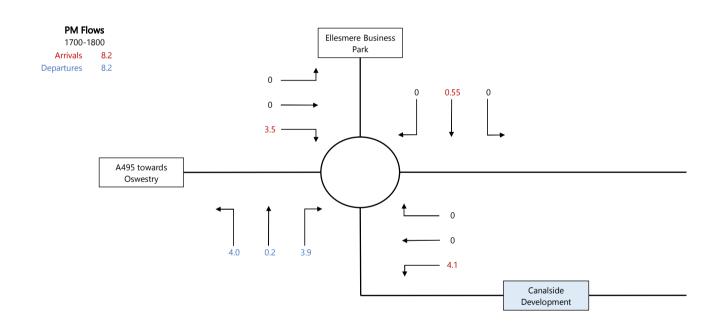


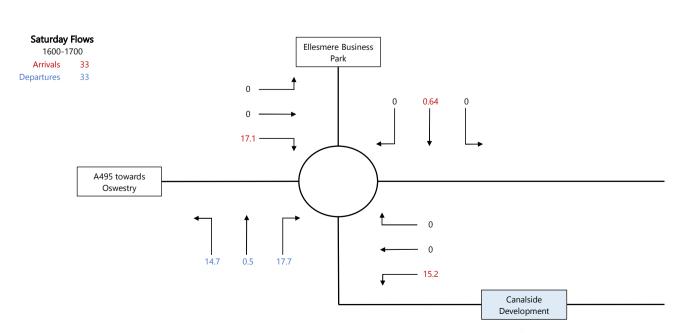


Highgate Transportation

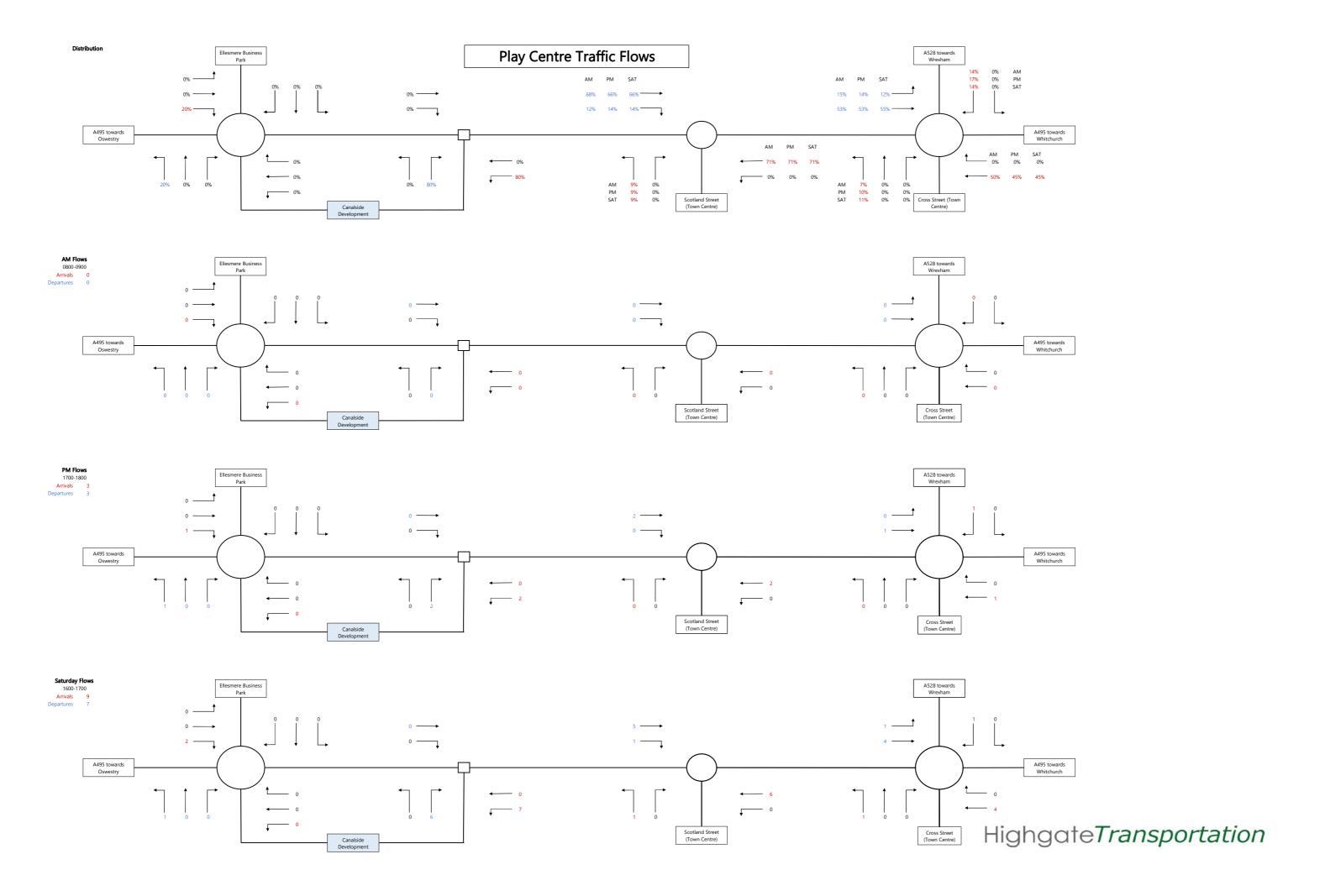


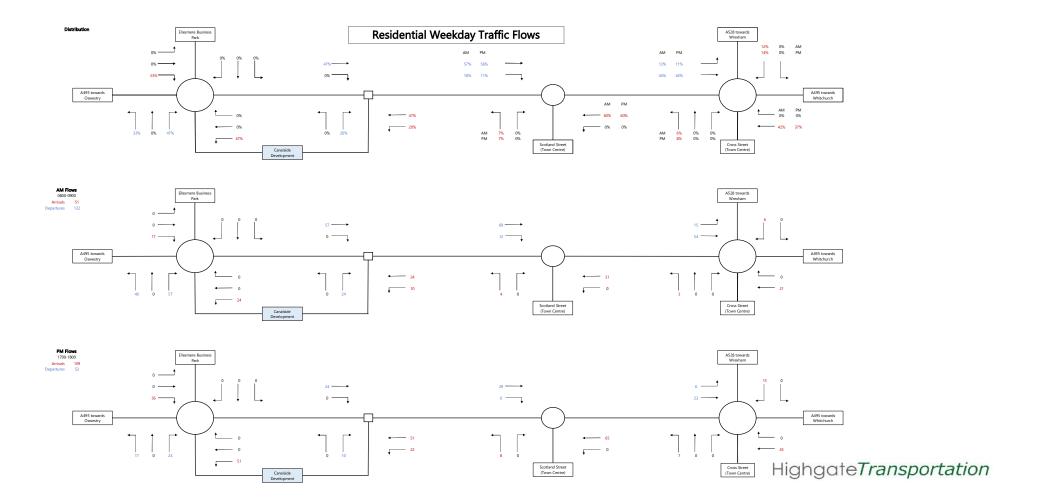


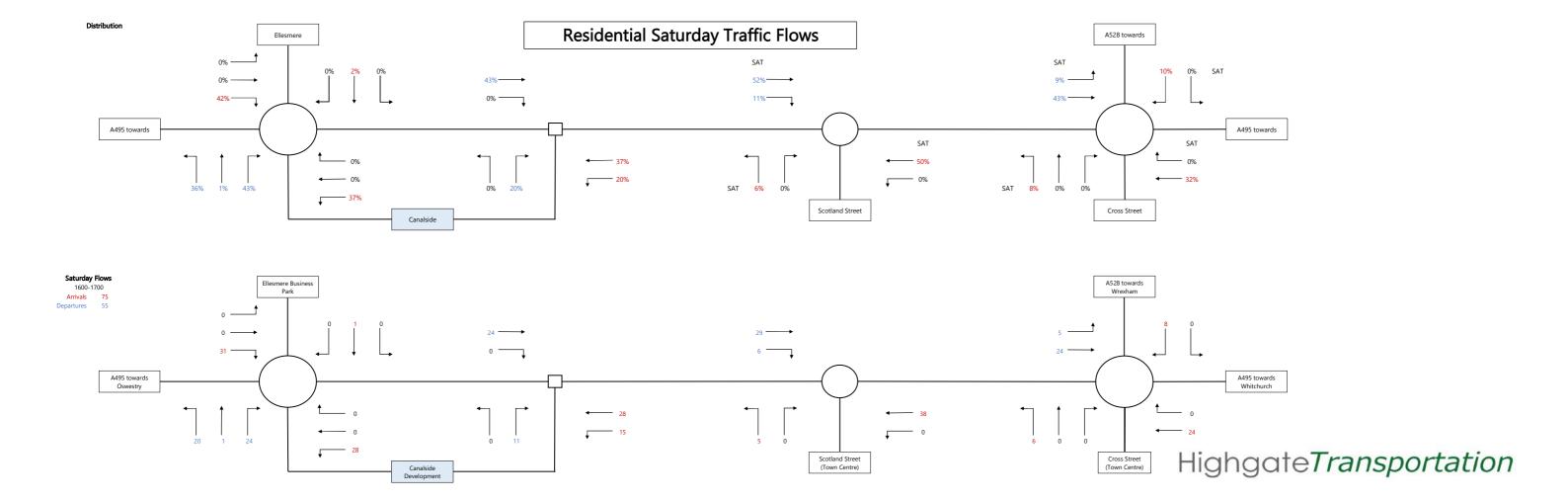


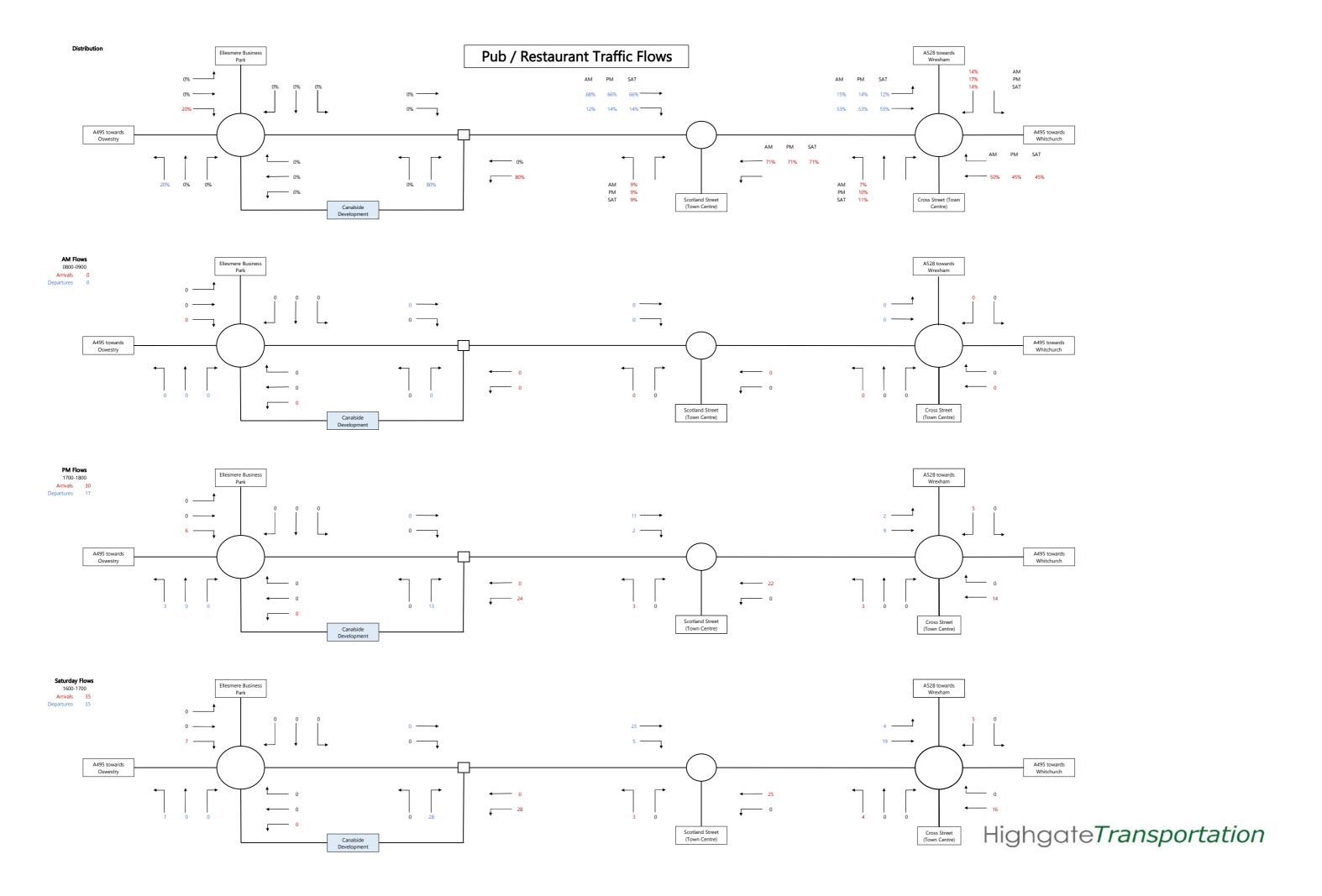


Highgate Transportation









Appendix 10

TEMPro Screenshots

HTp/2314/TS/01 Appendices

