

TECHNICAL NOTE

Job Name: Victoria Retail Park, South Ruislip
Job No: 332610454
Note No: TN01
Date: July 2023
Prepared By: Alice Lister
Reviewed By: Brian Laird
Approved By: Brian Laird
Subject: Victoria Retail Park, South Ruislip – Parking Accumulation Assessment
Proposal: Change of Use of Unit 3 as a Gym within Class E
Planning Application Ref: 50075/APP/2023/1543

1. Introduction

- 1.1. Stantec UK Limited has been appointed by PureGym Limited (PureGym) to provide transportation and highways advice for a change of use planning application for an existing unit within Victoria Retail Park, South Ruislip.
- 1.2. A planning application has been submitted for the change of use from a currently vacant non-food retail unit (formerly Argos) to a PureGym.
- 1.3. This Technical Note has been prepared to address the comments received from Hillingdon Council's Highways Officer. In summary, the outstanding highway issue to be addressed is to determine if the existing Victoria Retail Park car park can cater for the parking demand of the proposed Pure Gym without having an adverse effect on the parking availability for the remaining commercial units within the retail park. Therefore, this Technical Note provides an assessment of the parking accumulation of the existing unit and the proposed unit during a weekday and a Saturday.

2. Gross Floor Area

- 2.1. The site is located within Victoria Retail Park fronting Victoria Road, which incorporates a number of commercial establishments such as DFS, Homebase and Curry's PC World. The existing unit is currently vacant but was previously occupied by an 'Argos' outlet and is located toward the western end of the retail park.
- 2.2. The parking assessment takes account of the gross floor area (GFA) of the existing unit and compares with the GFA of the proposed gym unit. The existing unit has a total GFA of 1,566sqm split over the ground floor and mezzanine.
- 2.3. The proposed gym unit will have a GFA of 1,327sqm, with a floor space of 954sqm on the ground floor and 373sqm on a mezzanine level. Including both the ground floor and the mezzanine level, the proposed development would lead to a reduction of 239sqm when compared to the existing unit.

3. Existing Retail Use of Unit

- 3.1. The latest Trip Rate Information Computer System (TRICS) database (version 7.10.2) has been interrogated to calculate the trip generation associated with the existing unit. This is a current and accepted methodology for forecasting the trip generation associated with existing and proposed development.

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3.2. The land uses selected within the TRICS database were chosen from the 01-Retail (G- Other Individual Non-Food Superstore) land use. The sites selected within the TRICS database were assessed based on the following criteria:

- Excluding Scotland, Wales, Ireland and Northern Ireland;
- GFA of 1000sqm to 2000sqm; and
- Excluding Town Centre locations.

3.3. The full TRICS outputs for a weekday and a Saturday are included as [Appendix A](#).

Weekday

3.4. **Table 3.1** provides a summary of the trip rates (per 100sqm) and trip generation during a weekday, and the resulting parking accumulation for the existing unit comprising a GFA of 1,566sqm. For the purpose of this assessment, it has been assumed that 10 vehicles were parked in the car park at the start of the survey.

Table 3-1: Weekday Vehicle Trip Generation and Parking Accumulation for a Non-Food Retail Unit

Time Period	Arrivals		Departures		Parking Accumulation
	Trip Rate	Trip Generation	Trip Rate	Trip Generation	
0700-0800	0.585	9	0.053	1	18
0800-0900	0.758	12	0.130	2	28
0900-1000	1.982	31	1.059	17	43
1000-1100	2.321	36	2.077	33	46
1100-1200	2.199	34	2.294	36	45
1200-1300	2.226	35	2.185	34	46
1300-1400	2.402	38	2.633	41	42
1400-1500	2.402	38	2.185	34	45
1500-1600	1.737	27	2.117	33	39
1600-1700	1.900	30	2.077	33	37
1700-1800	1.154	18	1.452	23	32
1800-1900	1.104	17	1.623	25	24
1900-2000	1.178	18	1.724	27	15
2000-2100	0.029	0	0.546	9	7
Daily Total	21.977	344	22.155	347	-

3.5. As can be seen in **Table 3.1**, the existing unit would typically generate the most weekday trips between 1pm and 2pm, with a total of 79 two-way trips occurring during this period. The existing unit is forecast to generate a total of 691 two-way trips (arrivals and departures) between 7am and 9pm on a weekday.

3.6. The highest parking accumulation is forecast to occur between 10am to 11am as well as 12pm to 1pm, with a total of 46 cars parked within the car park.

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Saturday

3.7. **Table 3.2** provides a summary of the trip rates (per 100sqm) and trip generation for a Saturday and the resulting parking accumulation for the existing unit comprising a GFA of 1,566sqm. For the purpose of this assessment, it has been assumed that 10 vehicles were parked in the car park at the start of the survey.

Table 3-2: Saturday Vehicle Trip Generation and Parking Accumulation for a Non-Food Retail Unit

Time Period	Arrivals		Departures		Parking Accumulation
	Trip Rate	Trip Generation	Trip Rate	Trip Generation	
0700-0800	0	0	0	0	10
0800-0900	0.553	9	0.082	1	17
0900-1000	1.783	28	0.941	15	31
1000-1100	2.920	46	2.067	32	44
1100-1200	3.860	60	3.456	54	50
1200-1300	4.046	63	3.696	58	56
1300-1400	4.123	65	4.298	67	53
1400-1500	4.353	68	4.024	63	58
1500-1600	3.434	54	3.762	59	53
1600-1700	2.657	42	3.696	58	37
1700-1800	1.280	20	2.526	40	17
1800-1900	0.219	3	0.438	7	14
1900-2000	0	0	0.067	1	13
2000-2100	0	0	0	0	13
Daily Total	29.228	458	29.053	455	-

3.8. As can be seen in **Table 3.2**, the existing unit would typically generate the most trips on a Saturday between 1pm and 2pm, with a total of 132 two-way trips occurring during this period. The existing unit is forecast to generate a total of 913 two-way trips (arrivals and departures) between 7am and 9pm on a Saturday.

3.9. The highest parking accumulation is forecast to occur between 2pm to 3pm, with a total of 58 cars parked within the car park.

4. Proposed Pure Gym Unit

4.1. The latest Trip Rate Information Computer System (TRICS) database (version 7.10.2) has also been interrogated to calculate the trip generation associated with the proposed gym unit.

4.2. The land uses selected within the TRICS database were chosen from the 07-Leisure (K-Fitness Club Private) land use. The sites selected within the TRICS database were assessed based on the following criteria:

- Excluding Scotland, Wales, Ireland and Northern Ireland;

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- GFA of 1000sqm to 2000sqm; and
- Excluding Town Centre locations.

4.3. The full TRICS outputs for a weekday and a Saturday are included as [Appendix B](#).

Weekday

4.4. **Table 4.1** provides a summary of the trip rates (per 100sqm) and trip generation during a weekday, and the resulting parking accumulation for the proposed gym unit comprising a GFA of 1,327sqm. For the purpose of this assessment, it has been assumed that 10 vehicles were parked in the car park at the start of the survey.

Table 4-1: Weekday Vehicle Trip Generation and Parking Accumulation for Proposed Gym Unit

Time Period	Arrivals		Departures		Parking Accumulation
	Trip Rate	Trip Generation	Trip Rate	Trip Generation	
0700-0800	0.442	6	0.629	8	8
0800-0900	0.540	7	0.452	6	9
0900-1000	0.953	13	0.481	6	15
1000-1100	0.727	10	0.678	9	16
1100-1200	0.639	8	0.658	9	15
1200-1300	0.648	9	0.688	9	15
1300-1400	0.658	9	0.639	8	15
1400-1500	0.707	9	0.639	8	16
1500-1600	0.668	9	0.727	10	15
1600-1700	1.081	14	0.904	12	18
1700-1800	1.592	21	0.992	13	25
1800-1900	1.444	19	1.651	22	23
1900-2000	1.228	16	1.513	20	19
2000-2100	0.580	8	1.287	17	10
Daily Total	11.907	158	11.938	158	-

4.5. As can be seen in **Table 4.1**, the existing unit would typically generate the most weekday trips between 6pm and 7pm, with a total of 41 two-way trips occurring during this period. The proposed gym is forecast to generate a total of 316 two-way trips (arrivals and departures) between 7am and 9pm on a weekday.

4.6. The highest parking accumulation is forecast to occur between 5pm to 6pm, with a total of 25 cars parked within the car park.

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Saturday

4.7. **Table 4.2** provides a summary of the trip rates (per 100sqm) and trip generation for a Saturday and the resulting parking accumulation for the proposed gym unit comprising a GFA of 1,327sqm. For the purpose of this assessment, it has been assumed that 10 vehicles were parked in the car park at the start of the survey.

Table 4-2: Saturday Vehicle Trip Generation and Parking Accumulation for Proposed Gym Unit

Time Period	Arrivals		Departures		Parking Accumulation
	Trip Rate	Trip Generation	Trip Rate	Trip Generation	
0700-0800	0.762	10	0.667	9	11
0800-0900	1.397	19	0.730	10	20
0900-1000	1.492	20	0.762	10	30
1000-1100	1.016	13	1.397	19	25
1100-1200	1.556	21	1.175	16	30
1200-1300	1.048	14	1.651	22	22
1300-1400	1.016	13	1.460	19	16
1400-1500	1.365	18	0.984	13	21
1500-1600	0.984	13	0.921	12	22
1600-1700	1.619	21	1.302	17	26
1700-1800	0.984	13	1.143	15	24
1800-1900	1.270	17	1.302	17	23
1900-2000	0.571	8	1.238	16	15
2000-2100	0.508	7	0.730	10	12
Daily Total	15.588	207	15.462	205	-

4.8. As can be seen in **Table 4.2**, the existing unit would typically generate the most trips on a Saturday between 4pm and 5pm, with a total of 39 two-way trips occurring during this period. The proposed gym is forecast to generate a total of 412 two-way trips (arrivals and departures) between 7am and 9pm on a Saturday.

4.9. The highest parking accumulation is forecast to occur between 9am to 10am as well as 11am to 12pm, with a total of 30 cars parked within the car park.

5. Parking Accumulation Comparison

Weekday

5.1. **Table 5.1** provides a comparison of the parking accumulation for the existing retail unit with the proposed gym unit for a weekday.

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Table 5-1: Weekday Parking Accumulation Comparison

Time Period	Parking Accumulation		
	Existing Unit	Proposed Gym Unit	Difference
0700-0800	18	8	-10
0800-0900	28	9	-19
0900-1000	43	15	-28
1000-1100	46	16	-30
1100-1200	45	15	-30
1200-1300	46	15	-31
1300-1400	42	15	-27
1400-1500	45	16	-29
1500-1600	39	15	-24
1600-1700	37	18	-19
1700-1800	32	25	-17
1800-1900	24	23	-1
1900-2000	15	19	4
2000-2100	7	10	3

- 5.2. As it can be seen in **Table 5.1**, the proposed gym will result in a reduction in parking accumulation throughout the week from 7am to 7pm compared to the existing unit. Parking accumulation for the proposed gym represents a maximum reduction of up to 31 car parking spaces in comparison to the existing use, which would occur between 12pm and 1pm. Overall, the proposed development represents a reduction of an average of 18 car parking spaces between 7am and 9pm.
- 5.3. With reference to **Table 3.1**, the existing retail unit will generate 691 two-way vehicle trips from 7am to 9pm during a typical weekday. In comparison with **Table 4.1**, the proposed gym is forecast to generate 375 fewer vehicle trips between 7am and 9pm than the existing retail unit.
- 5.4. The demand on the retail car park will therefore be less for the proposed gym in comparison with the existing non-food retail unit during a weekday.

Saturday

- 5.5. **Table 5.2** provides a comparison of the parking accumulation for the existing retail unit with the proposed gym unit for a Saturday.

Table 5-2: Saturday Parking Accumulation Comparison

Time Period	Parking Accumulation		
	Existing Unit	Proposed Gym Unit	Difference
0700-0800	10	11	1
0800-0900	17	20	3
0900-1000	31	30	-1
1000-1100	44	25	-19
1100-1200	50	30	-20
1200-1300	56	22	-34
1300-1400	53	16	-40
1400-1500	58	21	-37
1500-1600	53	22	-31
1600-1700	37	26	-11
1700-1800	17	24	7
1800-1900	14	23	9
1900-2000	13	15	2
2000-2100	13	12	-1

- 5.6. As it can be seen in **Table 5.2**, the proposed gym will result in a reduction in parking accumulation during a typical Saturday from 9am to 5pm and 8pm to 9pm compared to the existing unit. Parking accumulation for the proposed gym represents a maximum reduction of up to 40 car parking spaces in comparison to the existing use, which would occur between 1pm to 2pm. Overall, the proposed development represents a reduction of an average of 12 car parking spaces between 7am and 9pm.
- 5.7. With reference to **Table 3.2**, the existing retail unit will generate 913 two-way vehicle trips from 7am to 9pm on a typical Saturday. In comparison with **Table 4.2**, the proposed gym is forecast to generate 501 fewer vehicle trips between 7am and 9pm than the existing retail unit.
- 5.8. The demand on the retail car park will therefore be less for the proposed gym in comparison with the existing non-food retail unit during a Saturday.

6. Conclusion

- 6.1. In summary, it has been demonstrated that both the weekday and Saturday parking accumulation for the proposed gym unit will be less in comparison to the existing retail unit. The proposed development will represent a maximum reduction of 31 spaces in one hour during the weekday and a maximum reduction of 40 spaces during one hour on a Saturday.
- 6.2. It has also been demonstrated that during a typical weekday the proposed gym unit will generate 375 fewer vehicle trips between 7am and 9pm than the existing retail unit. In addition, during a typical Saturday the proposed gym unit will generate 501 fewer vehicle trips between 7am and 9pm than the existing retail unit.
- 6.3. It has been demonstrated that the demand on the retail car park will therefore be less for the proposed gym in comparison with the existing non-food retail unit during a weekday and a Saturday.
- 6.4. In conclusion, the proposed change of use of the existing retail unit into a PureGym would not have an adverse impact on the operation of the existing Victoria Retail car park.



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Appendix A Retail TRICS

Calculation Reference: AUDIT-706701-230724-0712

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
 Category : G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	KC KENT	2 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	1 days
06	WEST MIDLANDS	
	WM WEST MIDLANDS	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	LS LEEDS	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: 1140 to 1880 (units: sqm)
 Range Selected by User: 1000 to 2000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 18/09/21

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

Selected survey days:

Tuesday	1 days
Thursday	1 days
Friday	3 days

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

Selected survey types:

Manual count	5 days
Directional ATC Count	0 days

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

Selected Locations:

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

Industrial Zone	1
Commercial Zone	2
Retail Zone	1
No Sub Category	1

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

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	1 days - Selected
Servicing vehicles Excluded	4 days - Selected

Secondary Filtering selection:

Use Class:

E(a) 5 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
10,001 to 15,000	1 days
15,001 to 20,000	1 days
20,001 to 25,000	2 days

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

Population within 5 miles:

50,001 to 75,000	2 days
125,001 to 250,000	2 days
500,001 or More	1 days

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

Car ownership within 5 miles:

0.5 or Less	2 days
0.6 to 1.0	2 days
1.1 to 1.5	1 days

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

Petrol filling station:

Included in the survey count	0 days
Excluded from count or no filling station	5 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	3 days
No	2 days

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

PTAL Rating:

No PTAL Present	5 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	KC-01-G-01	PREMUS HOMEMAKER SEA STREET HERNE BAY	Suburban Area (PPS6 Out of Centre) No Sub Category Total Gross floor area: <i>Survey date: FRIDAY</i>	1248 sqm 21/06/02	KENT <i>Survey Type: MANUAL</i>
2	KC-01-G-02	D&A TOYS BROADOAK ROAD CANTERBURY	Edge of Town Commercial Zone Total Gross floor area: <i>Survey date: FRIDAY</i>	1500 sqm 06/12/02	<i>Survey Type: MANUAL</i> KENT
3	LN-01-G-01	PETS AT HOME TRITTON ROAD LINCOLN	TRITTON RETAIL PARK Edge of Town Centre Retail Zone Total Gross floor area: <i>Survey date: TUESDAY</i>	1600 sqm 31/10/17	<i>Survey Type: MANUAL</i> LINCOLNSHIRE
4	LS-01-G-01	SUPA SOFA CLARENCE ROAD LEEDS HUNSLET	Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: <i>Survey date: THURSDAY</i>	1140 sqm 14/03/19	<i>Survey Type: MANUAL</i> LEEDS
5	WM-01-G-01	STAPLES ROCKY LANE BIRMINGHAM ASTON	Suburban Area (PPS6 Out of Centre) Commercial Zone Total Gross floor area: <i>Survey date: FRIDAY</i>	1880 sqm 17/11/00	<i>Survey Type: MANUAL</i> WEST MIDLANDS

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/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	1880	0.585	1	1880	0.053	1	1880	0.638
08:00 - 09:00	3	1540	0.758	3	1540	0.130	3	1540	0.888
09:00 - 10:00	5	1474	1.982	5	1474	1.059	5	1474	3.041
10:00 - 11:00	5	1474	2.321	5	1474	2.077	5	1474	4.398
11:00 - 12:00	5	1474	2.199	5	1474	2.294	5	1474	4.493
12:00 - 13:00	5	1474	2.226	5	1474	2.185	5	1474	4.411
13:00 - 14:00	5	1474	2.402	5	1474	2.633	5	1474	5.035
14:00 - 15:00	5	1474	2.402	5	1474	2.185	5	1474	4.587
15:00 - 16:00	5	1474	1.737	5	1474	2.117	5	1474	3.854
16:00 - 17:00	5	1474	1.900	5	1474	2.077	5	1474	3.977
17:00 - 18:00	5	1474	1.154	5	1474	1.452	5	1474	2.606
18:00 - 19:00	3	1540	1.104	3	1540	1.623	3	1540	2.727
19:00 - 20:00	2	1740	1.178	2	1740	1.724	2	1740	2.902
20:00 - 21:00	2	1740	0.029	2	1740	0.546	2	1740	0.575
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		21.977			22.155				44.132

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

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

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Parameter summary

Trip rate parameter range selected:	1140 - 1880 (units: sqm)
Survey date date range:	01/01/00 - 18/09/21
Number of weekdays (Monday-Friday):	5
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
 Category : G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE
TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	EX	ESSEX
	KC	KENT
06	WEST MIDLANDS	
	WM	WEST MIDLANDS
	WO	WORCESTERSHIRE
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	DR	DONCASTER

1 days
 2 days
 1 days
 1 days
 1 days

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

Primary Filtering selection:

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

Parameter: Gross floor area
 Actual Range: 1000 to 2000 (units: sqm)
 Range Selected by User: 1000 to 2000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 18/09/21

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

Selected survey days:

Saturday 6 days

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

Selected survey types:

Manual count 6 days
 Directional ATC Count 0 days

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

Selected Locations:

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

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

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

Inclusion of Servicing Vehicles Counts:

Servicing vehicles Included	X days - Selected
Servicing vehicles Excluded	6 days - Selected

Secondary Filtering selection:

Use Class:
E(a)

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	2 days
10,001 to 15,000	1 days
15,001 to 20,000	2 days

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

Population within 5 miles:

50,001 to 75,000	2 days
100,001 to 125,000	2 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:

0.6 to 1.0	2 days
1.1 to 1.5	4 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	6 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	3 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	6 days
-----------------	--------

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

LIST OF SITES relevant to selection parameters

1	DR-01-G-01	NEXT OUTLET WHITE ROSE WAY DONCASTER	Suburban Area (PPS6 Out of Centre) Retail Zone Total Gross floor area: <i>Survey date: SATURDAY</i>	1516 sqm 18/09/21	DONCASTER	
2	EX-01-G-01	MFI LONDON ROAD COLCHESTER LEXDEN Edge of Town No Sub Category Total Gross floor area: <i>Survey date: SATURDAY</i>	1000 sqm 19/07/08	<i>Survey Type: MANUAL</i>	ESSEX	
3	KC-01-G-01	PREMUS HOMEMAKER SEA STREET HERNE BAY	Suburban Area (PPS6 Out of Centre) No Sub Category Total Gross floor area: <i>Survey date: SATURDAY</i>	1248 sqm 22/06/02	<i>Survey Type: MANUAL</i>	KENT
4	KC-01-G-03	TOY SUPERSTORE BROADOAK ROAD CANTERBURY	Edge of Town Commercial Zone Total Gross floor area: <i>Survey date: SATURDAY</i>	1500 sqm 07/12/02	<i>Survey Type: MANUAL</i>	KENT
5	WM-01-G-01	STAPLES ROCKY LANE BIRMINGHAM ASTON	Suburban Area (PPS6 Out of Centre) Commercial Zone Total Gross floor area: <i>Survey date: SATURDAY</i>	1880 sqm 18/11/00	<i>Survey Type: MANUAL</i>	WEST MIDLANDS
6	WO-01-G-01	PC WORLD TYBRIDGE STREET WORCESTER	Edge of Town Centre Built-Up Zone Total Gross floor area: <i>Survey date: SATURDAY</i>	2000 sqm 20/06/09	<i>Survey Type: MANUAL</i>	WORCESTERSHIRE

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/G - OTHER INDIVIDUAL NON-FOOD SUPERSTORE

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	1	1000	0.000	1	1000	0.000	1	1000	0.000
08:00 - 09:00	3	1627	0.553	3	1627	0.082	3	1627	0.635
09:00 - 10:00	6	1524	1.783	6	1524	0.941	6	1524	2.724
10:00 - 11:00	6	1524	2.920	6	1524	2.067	6	1524	4.987
11:00 - 12:00	6	1524	3.860	6	1524	3.456	6	1524	7.316
12:00 - 13:00	6	1524	4.046	6	1524	3.696	6	1524	7.742
13:00 - 14:00	6	1524	4.123	6	1524	4.298	6	1524	8.421
14:00 - 15:00	6	1524	4.353	6	1524	4.024	6	1524	8.377
15:00 - 16:00	6	1524	3.434	6	1524	3.762	6	1524	7.196
16:00 - 17:00	6	1524	2.657	6	1524	3.696	6	1524	6.353
17:00 - 18:00	6	1524	1.280	6	1524	2.526	6	1524	3.806
18:00 - 19:00	4	1599	0.219	4	1599	0.438	4	1599	0.657
19:00 - 20:00	2	1500	0.000	2	1500	0.067	2	1500	0.067
20:00 - 21:00	2	1500	0.000	2	1500	0.000	2	1500	0.000
21:00 - 22:00	1	1000	0.000	1	1000	0.000	1	1000	0.000
22:00 - 23:00									
23:00 - 24:00									
Total Rates:		29.228			29.053				58.281

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

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

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Parameter summary

Trip rate parameter range selected:	1000 - 2000 (units: sqm)
Survey date date range:	01/01/00 - 18/09/21
Number of weekdays (Monday-Friday):	0
Number of Saturdays:	6
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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



TECHNICAL NOTE

Appendix B Gym TRICS

Calculation Reference: AUDIT-706701-230724-0728

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 07 - LEISURE
 Category : K - FITNESS CLUB (PRIVATE)
TOTAL VEHICLES

Selected regions and areas:

01	GREATER LONDON		
	BT	BRENT	1 days
	HG	HARINGEY	1 days
	IS	ISLINGTON	1 days
02	SOUTH EAST		
	BH	BRIGHTON & HOVE	1 days
05	EAST MIDLANDS		
	LN	LINCOLNSHIRE	1 days
	NM	WEST NORTHAMPTONSHIRE	1 days
09	NORTH		
	TW	TYNE & WEAR	1 days

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

Primary Filtering selection:

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

Parameter: Gross floor area
 Actual Range: 1225 to 1750 (units: sqm)
 Range Selected by User: 1000 to 2000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 19/11/22

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

Selected survey days:

Monday	1 days
Tuesday	1 days
Wednesday	3 days
Thursday	2 days

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

Selected survey types:

Manual count	7 days
Directional ATC Count	0 days

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

Selected Locations:

Edge of Town Centre	2
Suburban Area (PPS6 Out of Centre)	4
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:

Commercial Zone	1
Development Zone	2
Residential Zone	1
Built-Up Zone	3

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

Secondary Filtering selection:

Use Class:

n/a	1 days
E(d)	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:

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

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

Population within 5 miles:

100,001 to 125,000	1 days
125,001 to 250,000	2 days
250,001 to 500,000	1 days
500,001 or More	3 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	4 days
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:

Yes	1 days
No	6 days

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

PTAL Rating:

No PTAL Present	4 days
6a Excellent	2 days
6b (High) Excellent	1 days

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

LIST OF SITES relevant to selection parameters

1	BH-07-K-01	CORAL FITNESS ORCHARD ROAD BRIGHTON HOVE Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area: <i>Survey date: WEDNESDAY</i>	1600 sqm 27/09/17	BRIGHTON & HOVE <i>Survey Type: MANUAL</i>
2	BT-07-K-01	LIFESTYLE FITNESS EMPIRE WAY WEMBLEY Suburban Area (PPS6 Out of Centre) Development Zone Total Gross floor area: <i>Survey date: WEDNESDAY</i>	1750 sqm 03/06/15	BRENT <i>Survey Type: MANUAL</i>
3	HG-07-K-02	THE GYM LORDSHIP LANE WOOD GREEN Edge of Town Centre Built-Up Zone Total Gross floor area: <i>Survey date: THURSDAY</i>	1440 sqm 18/09/14	HARINGEY <i>Survey Type: MANUAL</i>
4	IS-07-K-02	THE GYM GOSWELL ROAD ANGEL Edge of Town Centre Built-Up Zone Total Gross floor area: <i>Survey date: TUESDAY</i>	1225 sqm 28/06/16	ISLINGTON <i>Survey Type: MANUAL</i>
5	LN-07-K-01	FITNESS FIRST EXPRESS TRITTON ROAD LINCOLN Suburban Area (PPS6 Out of Centre) Built-Up Zone Total Gross floor area: <i>Survey date: MONDAY</i>	1450 sqm 14/05/07	LINCOLNSHIRE <i>Survey Type: MANUAL</i>
6	NM-07-K-01	PUMP GYM GLADSTONE ROAD NORTHAMPTON KINGSFIELD BUS. CENTRE Edge of Town Commercial Zone Total Gross floor area: <i>Survey date: WEDNESDAY</i>	1333 sqm 23/11/16	WEST NORTHAMPTONSHIRE <i>Survey Type: MANUAL</i>
7	TW-07-K-01	DW SPORTS FITNESS TIMBER BEACH ROAD SUNDERLAND CASTLETON Suburban Area (PPS6 Out of Centre) Development Zone Total Gross floor area: <i>Survey date: THURSDAY</i>	1380 sqm 06/04/17	TYNE & WEAR <i>Survey Type: MANUAL</i>

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

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	7	1454	0.845	7	1454	0.206	7	1454	1.051
07:00 - 08:00	7	1454	0.442	7	1454	0.629	7	1454	1.071
08:00 - 09:00	7	1454	0.540	7	1454	0.452	7	1454	0.992
09:00 - 10:00	7	1454	0.953	7	1454	0.481	7	1454	1.434
10:00 - 11:00	7	1454	0.727	7	1454	0.678	7	1454	1.405
11:00 - 12:00	7	1454	0.639	7	1454	0.658	7	1454	1.297
12:00 - 13:00	7	1454	0.648	7	1454	0.688	7	1454	1.336
13:00 - 14:00	7	1454	0.658	7	1454	0.639	7	1454	1.297
14:00 - 15:00	7	1454	0.707	7	1454	0.639	7	1454	1.346
15:00 - 16:00	7	1454	0.668	7	1454	0.727	7	1454	1.395
16:00 - 17:00	7	1454	1.081	7	1454	0.904	7	1454	1.985
17:00 - 18:00	7	1454	1.592	7	1454	0.992	7	1454	2.584
18:00 - 19:00	7	1454	1.444	7	1454	1.651	7	1454	3.095
19:00 - 20:00	7	1454	1.228	7	1454	1.513	7	1454	2.741
20:00 - 21:00	7	1454	0.580	7	1454	1.287	7	1454	1.867
21:00 - 22:00	7	1454	0.216	7	1454	0.757	7	1454	0.973
22:00 - 23:00	1	1600	0.063	1	1600	0.250	1	1600	0.312
23:00 - 24:00									
Total Rates:		13.030			13.151				26.181

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

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

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Parameter summary

Trip rate parameter range selected:	1225 - 1750 (units: sqm)
Survey date date range:	01/01/00 - 19/11/22
Number of weekdays (Monday-Friday):	7
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

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

Calculation Reference: AUDIT-706701-230724-0718

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 07 - LEISURE
 Category : K - FITNESS CLUB (PRIVATE)
TOTAL VEHICLES

Selected regions and areas:

01	GREATER LONDON		
	BT	BRENT	1 days
03	SOUTH WEST		
	WL	WILTSHIRE	1 days

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

Primary Filtering selection:

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

Parameter: Gross floor area
 Actual Range: 1400 to 1750 (units: sqm)
 Range Selected by User: 1000 to 2000 (units: sqm)

Parking Spaces Range: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/00 to 19/11/22

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	2 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 undertaken 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:

Development Zone	1
Retail Zone	1

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

Inclusion of Servicing Vehicles Counts:

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

Secondary Filtering selection:

Use Class:

E(d)	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:

10,001 to 15,000	1 days
50,001 to 100,000	1 days

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

Population within 5 miles:

50,001 to 75,000	1 days
500,001 or More	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	1 days
1.1 to 1.5	1 days

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

Travel Plan:

Yes	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	1 days
6a Excellent	1 days

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

LIST OF SITES relevant to selection parameters

1	BT-07-K-01	LIFESTYLE FITNESS	BRENT
	EMPIRE WAY		
	WEMBLEY		
	Suburban Area (PPS6 Out of Centre)		
	Development Zone		
	Total Gross floor area:	1750 sqm	
		16/05/15	
	<i>Survey date: SATURDAY</i>		<i>Survey Type: MANUAL</i>
2	WL-07-K-01	PURE GYM	WILTSHIRE
	SOUTHAMPTON ROAD		
	SALISBURY		
	BOURNE RETAIL PARK		
	Edge of Town		
	Retail Zone		
	Total Gross floor area:	1400 sqm	
		19/11/22	
	<i>Survey date: SATURDAY</i>		<i>Survey Type: MANUAL</i>

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

TRIP RATE for Land Use 07 - LEISURE/K - FITNESS CLUB (PRIVATE)

TOTAL VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00	1	1400	1.286	1	1400	1.143	1	1400	2.429
07:00 - 08:00	2	1575	0.762	2	1575	0.667	2	1575	1.429
08:00 - 09:00	2	1575	1.397	2	1575	0.730	2	1575	2.127
09:00 - 10:00	2	1575	1.492	2	1575	0.762	2	1575	2.254
10:00 - 11:00	2	1575	1.016	2	1575	1.397	2	1575	2.413
11:00 - 12:00	2	1575	1.556	2	1575	1.175	2	1575	2.731
12:00 - 13:00	2	1575	1.048	2	1575	1.651	2	1575	2.699
13:00 - 14:00	2	1575	1.016	2	1575	1.460	2	1575	2.476
14:00 - 15:00	2	1575	1.365	2	1575	0.984	2	1575	2.349
15:00 - 16:00	2	1575	0.984	2	1575	0.921	2	1575	1.905
16:00 - 17:00	2	1575	1.619	2	1575	1.302	2	1575	2.921
17:00 - 18:00	2	1575	0.984	2	1575	1.143	2	1575	2.127
18:00 - 19:00	2	1575	1.270	2	1575	1.302	2	1575	2.572
19:00 - 20:00	2	1575	0.571	2	1575	1.238	2	1575	1.809
20:00 - 21:00	2	1575	0.508	2	1575	0.730	2	1575	1.238
21:00 - 22:00	1	1400	0.500	1	1400	0.929	1	1400	1.429
22:00 - 23:00	1	1400	0.286	1	1400	0.643	1	1400	0.929
23:00 - 24:00									
Total Rates:		17.660			18.177				35.837

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

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

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Parameter summary

Trip rate parameter range selected:	1400 - 1750 (units: sqm)
Survey date date range:	01/01/00 - 19/11/22
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 shown. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.