

Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use: 05 - HEALTH
Category: F - CARE HOME (ELDERLY RESIDENTIAL)
Selected Vehicle Type: Total Vehicles

**BOLD print indicates peak (busiest) period*

Selected regions and areas:

01	GREATER LONDON	
	BN	BARNET
	IS	ISLINGTON
02	KI	KINGSTON
	SOUTH EAST	
	WS	WEST SUSSEX
05	EAST MIDLANDS	
	NN	NORTH NORTHAMPTONSHIRE
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY	NORTH YORKSHIRE
08	NORTH WEST	
	MS	MERSEYSIDE
09	NORTH	
	TW	TYNE & WEAR
14	LEINSTER	
	WX	WEXFORD
17	ULSTER (NORTHERN IRELAND)	
	AR	ARMAGH

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

Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

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:	RESIDE
Actual Range:	21 to 89 (units:RESIDE)
Range Selected by User:	16 to 89 (units:RESIDE)
Parking Spaces Range:	3 - 45

Public Transport Provision:	
Selection by:	All Surveys Included
Date Range:	01/01/16 to 22/04/25

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

Selected survey days:	
Monday	3 days
Tuesday	4 days
Wednesday	1 days
Thursday	3 days
Friday	1 days

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

Selected survey types:	
Manual count	12
Direction ATC Count	0

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	7 days
Edge of Town	3 days
Neighbourhood Centre	2 days

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:	
No Sub Category	1 days
Residential Zone	10 days
Village	1 days

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 Vehicle Counts:	
Servicing vehicles Included	12 days

Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

Secondary Filtering Selection:

Use Class:

C2	12 surveys
----	------------

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:

1013 - 9627

Population within 1 mile:

1,001 to 5,000	1 surveys
5,001 to 10,000	4 surveys
10,001 to 15,000	2 surveys
25,001 to 50,000	3 surveys
50,001 to 100,000	1 surveys
100,001 or More	1 surveys

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

Population within 5 miles:

25,001 to 50,000	2 surveys
50,001 to 75,000	2 surveys
75,001 to 100,000	1 surveys
100,001 to 125,000	1 surveys
125,001 to 250,000	2 surveys
250,001 to 500,000	1 surveys
500,001 or More	3 surveys

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 surveys
0.6 to 1.0	5 surveys
1.1 to 1.5	6 surveys

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.

Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

Petrol filling station:

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

Travel Plan:

No	11 surveys
Yes	1 surveys

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:

2 - Poor	1 surveys
3 - Moderate	1 surveys
4 - Good	1 surveys
No PTAL Present	9 surveys

This data displays the number of surveys within the selected set by PTAL rating category.

COVID-19 Restrictions:

No



Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

1 MOY ROAD PORTADOWN Edge of Town Residential Zone Number of residents: 38.00 RESIDE Survey date: Thursday 19/10/2023	AR-05-F-01	CARE HOME	ARMAGH Survey Type: Manual
2 CHARLES STREET PORTADOWN Suburban Area Residential Zone Number of residents: 21.00 RESIDE Survey date: Wednesday 18/10/2023	AR-05-F-02	NURSING HOME	ARMAGH Survey Type: Manual
3 ETCHINGHAM PARK ROAD FINCHLEY Neighbourhood Centre Residential Zone Number of residents: 40.00 RESIDE Survey date: Tuesday 09/11/2021	BN-05-F-01	NURSING HOME	BARNET Survey Type: Manual
4 HIGHBURY NEW PARK HIGHBURY Suburban Area Residential Zone Number of residents: 51.00 RESIDE Survey date: Tuesday 05/11/2019	IS-05-F-01	NURSING HOME	ISLINGTON Survey Type: Manual
5 COOMBE LANE WEST KINGSTON UPON THAMES Suburban Area Residential Zone Number of residents: 89.00 RESIDE Survey date: Tuesday 05/11/2019	KI-05-F-01	NURSING HOME	KINGSTON Survey Type: Manual
6 VICTORIA STREET NEAR SAINT HELENS RAINFORD Neighbourhood Centre Village Number of residents: 50.00 RESIDE Survey date: Friday 15/09/2023	MS-05-F-01	NURSING HOME	MERSEYSIDE Survey Type: Manual
7 MALHAM DRIVE KETTERING Edge of Town No Sub Category Number of residents: 60.00 RESIDE Survey date: Monday 13/06/2022	NN-05-F-01	NURSING HOME	NORTH NORTHAMPTONSHIRE Survey Type: Manual

Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

8 SEAGRIM CRESCENT RICHMOND Edge of Town Residential Zone Number of residents: 37.00 RESIDE Survey date: Monday 04/03/2019	NY-05-F-05	NURSING HOME	NORTH YORKSHIRE Survey Type: Manual
9 HAMBLETON GROVE KNARESBOROUGH Suburban Area Residential Zone Number of residents: 75.00 RESIDE Survey date: Monday 19/06/2023	NY-05-F-06	CARE HOME	NORTH YORKSHIRE Survey Type: Manual
10 MOORE STREET GATESHEAD FELLING SHORE Suburban Area Residential Zone Number of residents: 52.00 RESIDE Survey date: Thursday 02/05/2019	TW-05-F-03	NURSING HOME	TYNE & WEAR Survey Type: Manual
11 WYKEHAM ROAD WORTHING Suburban Area Residential Zone Number of residents: 54.00 RESIDE Survey date: Tuesday 17/05/2022	WS-05-F-02	NURSING HOME	WEST SUSSEX Survey Type: Manual
12 DAVITT ROAD NORTH WEXFORD Suburban Area Residential Zone Number of residents: 69.00 RESIDE Survey date: Thursday 20/04/2023	WX-05-F-01	NURSING HOME	WEXFORD Survey Type: Manual

Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

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

Total Vehicles

Calculation factor: 1 RESIDE

Estimated TRIP rate value per 34 RESIDE shown in shaded columns

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. RESIDE	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated 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	12	53	0.129	4.384	0.074	2.513	0.203	6.897
08:00-09:00	12	53	0.104	3.528	0.090	3.047	0.194	6.575
09:00-10:00	12	53	0.102	3.475	0.077	2.619	0.179	6.094
10:00-11:00	12	53	0.099	3.368	0.068	2.299	0.167	5.667
11:00-12:00	12	53	0.082	2.780	0.088	2.994	0.170	5.774
12:00-13:00	12	53	0.063	2.138	0.096	3.261	0.159	5.399
13:00-14:00	12	53	0.104	3.528	0.058	1.978	0.162	5.506
14:00-15:00	12	53	0.093	3.154	0.121	4.116	0.214	7.270
15:00-16:00	12	53	0.101	3.421	0.148	5.025	0.249	8.446
16:00-17:00	12	53	0.042	1.443	0.079	2.673	0.121	4.116
17:00-18:00	12	53	0.053	1.818	0.066	2.245	0.119	4.063
18:00-19:00	12	53	0.052	1.764	0.071	2.406	0.123	4.170
19:00-20:00	12	53	0.074	2.513	0.066	2.245	0.140	4.758
20:00-21:00	12	53	0.030	1.016	0.041	1.390	0.071	2.406
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			1.128	38.330	1.143	38.811	2.271	77.142

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.]



Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

Parameter Summary:

Trip rate parameter range selected:	16 - 89 (units: RESIDE)
Survey date date range:	04/03/2019 - 19/10/2023
Number of weekdays (Monday-Friday):	12
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.

Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

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

Servicing Vehicles

Calculation factor: 1 RESIDE

Estimated TRIP rate value per 34 RESIDE shown in shaded columns

*BOLD print indicates peak (busiest) period

Time Range	No. Days	Ave. RESIDE	Arrivals	Estimated Trip Rate	Departures	Estimated Trip Rate	Totals	Estimated 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	12	53	0.011	0.374	0.008	0.267	0.019	0.641
08:00-09:00	12	53	0.011	0.374	0.009	0.321	0.020	0.695
09:00-10:00	12	53	0.020	0.695	0.016	0.535	0.036	1.230
10:00-11:00	12	53	0.013	0.428	0.016	0.535	0.029	0.963
11:00-12:00	12	53	0.014	0.481	0.008	0.267	0.022	0.748
12:00-13:00	12	53	0.011	0.374	0.017	0.588	0.028	0.962
13:00-14:00	12	53	0.009	0.321	0.005	0.160	0.014	0.481
14:00-15:00	12	53	0.011	0.374	0.014	0.481	0.025	0.855
15:00-16:00	12	53	0.017	0.588	0.019	0.642	0.036	1.230
16:00-17:00	12	53	0.002	0.053	0.008	0.267	0.010	0.320
17:00-18:00	12	53	0.006	0.214	0.005	0.160	0.011	0.374
18:00-19:00	12	53	0.006	0.214	0.008	0.267	0.014	0.481
19:00-20:00	12	53	0.002	0.053	0.002	0.053	0.004	0.106
20:00-21:00	12	53	0.000	0.000	0.000	0.000	0.000	0.000
21:00-22:00								
22:00-23:00								
23:00-00:00								
Total Rates:			0.133	4.544	0.135	4.544	0.268	9.088

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.]



Audit Code: a95a5cd4-e47c-42b5-97cf-400864d99bb3

Parameter Summary:

Trip rate parameter range selected:	16 - 89 (units: RESIDE)
Survey date date range:	04/03/2019 - 19/10/2023
Number of weekdays (Monday-Friday):	12
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.