

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : A - HOUSES PRIVATELY OWNED
MULTI-MODAL TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	HC HAMPSHIRE	3 days
	HF HERTFORDSHIRE	2 days
	KC KENT	5 days
	SC SURREY	2 days
	SP SOUTHAMPTON	1 days
	WS WEST SUSSEX	6 days
04	EAST ANGLIA	
	NF NORFOLK	8 days
05	EAST MIDLANDS	
	DY DERBY	1 days
06	WEST MIDLANDS	
	ST STAFFORDSHIRE	1 days

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

Primary Filtering selection:

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

Parameter: No of Dwellings
Actual Range: 156 to 1146 (units:)
Range Selected by User: 150 to 1200 (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: 01/01/16 to 26/06/24

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	5 days
Tuesday	13 days
Wednesday	7 days
Thursday	5 days

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

Selected survey types:

Manual count	30 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	26
Neighbourhood Centre (PPS6 Local Centre)	3

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

Selected Location Sub Categories:

Residential Zone	23
Village	4
Out of Town	2
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	13 days - Selected
Servicing vehicles Excluded	28 days - Selected

Secondary Filtering selection:

Use Class:

C3 30 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

Secondary Filtering selection (Cont.):

Population within 1 mile:

1,001 to 5,000	3 days
5,001 to 10,000	8 days
10,001 to 15,000	11 days
15,001 to 20,000	5 days
20,001 to 25,000	2 days
25,001 to 50,000	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	4 days
25,001 to 50,000	5 days
50,001 to 75,000	4 days
75,001 to 100,000	6 days
100,001 to 125,000	1 days
125,001 to 250,000	7 days
250,001 to 500,000	3 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	9 days
1.1 to 1.5	19 days
1.6 to 2.0	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:

Yes	23 days
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	30 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	DY-03-A-01 RADBOURNE LANE DERBY	MIXED HOUSES	DERBY
	Edge of Town Residential Zone Total No of Dwellings:	371	
	<i>Survey date: TUESDAY</i>	<i>10/07/18</i>	<i>Survey Type: MANUAL</i>
2	ES-03-A-03 SHEPHAM LANE POLEGATE	MIXED HOUSES & FLATS	EAST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings:	212	
	<i>Survey date: MONDAY</i>	<i>11/07/16</i>	<i>Survey Type: MANUAL</i>
3	HC-03-A-34 STONEHAM LANE EASTLEIGH	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings:	243	
	<i>Survey date: TUESDAY</i>	<i>14/11/23</i>	<i>Survey Type: MANUAL</i>
4	HC-03-A-35 EAGLE AVENUE WATERLOOVILLE LOVEDEAN	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings:	289	
	<i>Survey date: TUESDAY</i>	<i>31/10/23</i>	<i>Survey Type: MANUAL</i>
5	HC-03-A-38 CROW LANE RINGWOOD CROW	MIXED HOUSES & FLATS	HAMPSHIRE
	Edge of Town Residential Zone Total No of Dwellings:	195	
	<i>Survey date: WEDNESDAY</i>	<i>26/06/24</i>	<i>Survey Type: MANUAL</i>
6	HF-03-A-03 HARE STREET ROAD BUNTINGFORD	MIXED HOUSES	HERTFORDSHIRE
	Edge of Town Residential Zone Total No of Dwellings:	160	
	<i>Survey date: MONDAY</i>	<i>08/07/19</i>	<i>Survey Type: MANUAL</i>
7	HF-03-A-06 A505 ROYSTON	MIXED HOUSES & FLATS	HERTFORDSHIRE
	Edge of Town Residential Zone Total No of Dwellings:	180	
	<i>Survey date: TUESDAY</i>	<i>28/11/23</i>	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

8	KC-03-A-06 MARGATE ROAD HERNE BAY	MIXED HOUSES & FLATS	KENT
	Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 363 <i>Survey date: WEDNESDAY 27/09/17</i>		<i>Survey Type: MANUAL</i>
9	KC-03-A-07 RECVLVER ROAD HERNE BAY	MIXED HOUSES	KENT
	Edge of Town Residential Zone Total No of Dwellings: 288 <i>Survey date: WEDNESDAY 27/09/17</i>		<i>Survey Type: MANUAL</i>
10	KC-03-A-08 MAIDSTONE ROAD CHARING	MIXED HOUSES	KENT
	Neighbourhood Centre (PPS6 Local Centre) Village Total No of Dwellings: 159 <i>Survey date: TUESDAY 22/05/18</i>		<i>Survey Type: MANUAL</i>
11	KC-03-A-11 COLDHARBOUR ROAD GRAVESEND	MIXED HOUSES & FLATS	KENT
	Edge of Town No Sub Category Total No of Dwellings: 375 <i>Survey date: MONDAY 20/03/23</i>		<i>Survey Type: MANUAL</i>
12	KC-03-A-12 WESTERN LINK FAVERSHAM DAVINGTON	MIXED HOUSES & FLATS	KENT
	Edge of Town Residential Zone Total No of Dwellings: 186 <i>Survey date: TUESDAY 19/09/23</i>		<i>Survey Type: MANUAL</i>
13	NF-03-A-06 BEAUFORT WAY GREAT YARMOUTH BRADWELL	MIXED HOUSES	NORFOLK
	Edge of Town Residential Zone Total No of Dwellings: 275 <i>Survey date: MONDAY 23/09/19</i>		<i>Survey Type: MANUAL</i>
14	NF-03-A-09 ROUND HOUSE WAY NORWICH CRINGLEFORD	MIXED HOUSES & FLATS	NORFOLK
	Edge of Town Residential Zone Total No of Dwellings: 984 <i>Survey date: TUESDAY 24/09/19</i>		<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

15	NF-03-A-23 SILFIELD ROAD WYMONDHAM	MIXED HOUSES & FLATS		NORFOLK
	Edge of Town Out of Town			
	Total No of Dwellings:	514		
	Survey date: WEDNESDAY	22/09/21		Survey Type: MANUAL
16	NF-03-A-28 ATLANTIC AVENUE NORWICH SPROWSTON	MIXED HOUSES & FLATS		NORFOLK
	Edge of Town Residential Zone			
	Total No of Dwellings:	1146		
	Survey date: THURSDAY	22/09/22		Survey Type: MANUAL
17	NF-03-A-30 BRANDON ROAD SWAFFHAM	MIXED HOUSES		NORFOLK
	Edge of Town Residential Zone			
	Total No of Dwellings:	266		
	Survey date: THURSDAY	23/09/21		Survey Type: MANUAL
18	NF-03-A-38 BEAUFORT WAY GREAT YARMOUTH BRADWELL	MIXED HOUSES		NORFOLK
	Edge of Town Residential Zone			
	Total No of Dwellings:	537		
	Survey date: TUESDAY	20/09/22		Survey Type: MANUAL
19	NF-03-A-39 HEATH DRIVE HOLT	MIXED HOUSES		NORFOLK
	Edge of Town Residential Zone			
	Total No of Dwellings:	212		
	Survey date: TUESDAY	27/09/22		Survey Type: MANUAL
20	NF-03-A-46 BURGH ROAD AYLSHAM	MIXED HOUSES & FLATS		NORFOLK
	Edge of Town Residential Zone			
	Total No of Dwellings:	300		
	Survey date: TUESDAY	14/09/21		Survey Type: MANUAL
21	SC-03-A-08 REIGATE ROAD HORLEY	MIXED HOUSES		SURREY
	Edge of Town Residential Zone			
	Total No of Dwellings:	790		
	Survey date: WEDNESDAY	04/05/22		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

22	SC-03-A-12 AARONS HILL GODALMING	MIXED HOUSES & FLATS	SURREY
	Edge of Town Residential Zone Total No of Dwellings: 252 <i>Survey date: WEDNESDAY 12/06/24</i>		<i>Survey Type: MANUAL</i>
23	SP-03-A-02 BARNFIELD WAY NEAR SOUTHAMPTON HEDGE END	MIXED HOUSES & FLATS	SOUTHAMPTON
	Edge of Town Out of Town Total No of Dwellings: 250 <i>Survey date: TUESDAY 12/10/21</i>		<i>Survey Type: MANUAL</i>
24	ST-03-A-07 BEACONSIDE STAFFORD MARSTON GATE	DETACHED & SEMI-DETACHED	STAFFORDSHIRE
	Edge of Town Residential Zone Total No of Dwellings: 248 <i>Survey date: WEDNESDAY 22/11/17</i>		<i>Survey Type: MANUAL</i>
25	WS-03-A-08 ROUNDSTONE LANE ANGMERING	MIXED HOUSES	WEST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings: 180 <i>Survey date: THURSDAY 19/04/18</i>		<i>Survey Type: MANUAL</i>
26	WS-03-A-11 ELLIS ROAD WEST HORSHAM S BROADBRIDGE HEATH	MIXED HOUSES	WEST SUSSEX
	Edge of Town Residential Zone Total No of Dwellings: 918 <i>Survey date: TUESDAY 02/04/19</i>		<i>Survey Type: MANUAL</i>
27	WS-03-A-18 LONDON ROAD HASSOCKS	MIXED HOUSES & FLATS	WEST SUSSEX
	Neighbourhood Centre (PPS6 Local Centre) Village Total No of Dwellings: 156 <i>Survey date: MONDAY 15/05/23</i>		<i>Survey Type: MANUAL</i>
28	WS-03-A-21 HILLAND ROAD BILLINGSHURST	MIXED HOUSES	WEST SUSSEX
	Neighbourhood Centre (PPS6 Local Centre) Village Total No of Dwellings: 480 <i>Survey date: THURSDAY 09/11/23</i>		<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

29	WS-03-A-23	MIXED HOUSES & FLATS	WEST SUSSEX
	TURNERS HILL ROAD EAST GRINSTEAD		
	Edge of Town Residential Zone		
	Total No of Dwellings:	197	
	Survey date: <i>TUESDAY</i>	<i>14/05/24</i>	<i>Survey Type: MANUAL</i>
30	WS-03-A-24	MIXED HOUSES	WEST SUSSEX
	MADGWICK LANE CHICHESTER WESTHAMPNETT		
	Edge of Town Village		
	Total No of Dwellings:	300	
	Survey date: <i>THURSDAY</i>	<i>23/05/24</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.

MANUALLY DESELECTED SURVEYS

Site Ref	Survey Date	Reason for Deselection
HC-03-A-26	24/06/21	Covid
SF-03-A-09	24/06/21	Covid
WS-03-A-13	23/06/21	Covid

Paragon Highways The Nostell Estate Wakefield

Licence No: 742101

RANK ORDER for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
MULTI-MODAL TOTAL VEHICLES

Ranking Type: TOTALS Time Range: 17:00-18:00 CALCULATION FACTOR 1 DWELLS

15th Percentile = No. 26 KC-03-A-08 Tot: 0.308

85th Percentile = No. 5 KC-03-A-07 Tot: 0.593

Median Values

Arrivals: 0.325

Departures: 0.136

Totals: 0.461

Mean Values

Arrivals: 0.315

Departures: 0.149

Totals: 0.464

Rank	Site-Ref	Description	Town/City	Area	DWELLS	Day	Date	Trip Rate (Sorted by Totals)			Park Spaces Per Dwelling
								Arrivals	Departures	Totals	
1	SP-03-A-02	MIXED HOUSES &	NEAR SOUTHAMPTON	SOUTHAMPTON	250	Tue	12/10/21	0.528	0.216	0.744	2.44
2	NF-03-A-38	MIXED HOUSES	GREAT YARMOUTH	NORFOLK	537	Tue	20/09/22	0.426	0.272	0.698	2.56
3	NF-03-A-06	MIXED HOUSES	GREAT YARMOUTH	NORFOLK	275	Mon	23/09/19	0.440	0.218	0.658	2.13
4	ES-03-A-03	MIXED HOUSES &	POLEGATE	EAST SUSSEX	212	Mon	11/07/16	0.434	0.217	0.651	1.68
5	KC-03-A-07	MIXED HOUSES	HERNE BAY	KENT	288	Wed	27/09/17	0.444	0.149	0.593	3.09
6	NF-03-A-23	MIXED HOUSES &	WYMONDHAM	NORFOLK	514	Wed	22/09/21	0.393	0.198	0.591	2.48
7	WS-03-A-11	MIXED HOUSES	WEST HORSHAM	WEST SUSSEX	918	Tue	02/04/19	0.415	0.168	0.583	2.06
8	KC-03-A-06	MIXED HOUSES &	HERNE BAY	KENT	363	Wed	27/09/17	0.380	0.198	0.578	2.17
9	KC-03-A-12	MIXED HOUSES &	FAVERSHAM	KENT	186	Tue	19/09/23	0.371	0.183	0.554	2.23
10	HC-03-A-38	MIXED HOUSES &	RINGWOOD	HAMPSHIRE	195	Wed	26/06/24	0.374	0.179	0.553	2.53
11	WS-03-A-23	MIXED HOUSES &	EAST GRINSTEAD	WEST SUSSEX	197	Tue	14/05/24	0.330	0.203	0.533	2.73
12	NF-03-A-28	MIXED HOUSES &	NORWICH	NORFOLK	1146	Thu	22/09/22	0.331	0.162	0.493	2.15
13	DY-03-A-01	MIXED HOUSES	DERBY	DERBY	371	Tue	10/07/18	0.407	0.084	0.491	2.92
14	WS-03-A-08	MIXED HOUSES	ANGMERING	WEST SUSSEX	180	Thu	19/04/18	0.278	0.206	0.484	2.93
15	NF-03-A-39	MIXED HOUSES	HOLT	NORFOLK	212	Tue	27/09/22	0.297	0.165	0.462	2.31
16	HC-03-A-35	MIXED HOUSES &	WATERLOOVILLE	HAMPSHIRE	289	Tue	31/10/23	0.353	0.107	0.460	2.63
17	SC-03-A-08	MIXED HOUSES	HORLEY	SURREY	790	Wed	04/05/22	0.353	0.105	0.458	2.20
18	HF-03-A-03	MIXED HOUSES	BUNTINGFORD	HERTFORDSHIRE	160	Mon	08/07/19	0.287	0.169	0.456	3.95
19	ST-03-A-07	DETACHED & SEM	STAFFORD	STAFFORDSHIRE	248	Wed	22/11/17	0.319	0.125	0.444	3.55
20	SC-03-A-12	MIXED HOUSES &	GODALMING	SURREY	252	Wed	12/06/24	0.258	0.167	0.425	2.22
21	NF-03-A-09	MIXED HOUSES &	NORWICH	NORFOLK	984	Tue	24/09/19	0.246	0.160	0.406	2.35
22	NF-03-A-46	MIXED HOUSES &	AYLSHAM	NORFOLK	300	Tue	14/09/21	0.240	0.163	0.403	2.41
23	HC-03-A-34	MIXED HOUSES &	EASTLEIGH	HAMPSHIRE	243	Tue	14/11/23	0.325	0.066	0.391	2.19
24	NF-03-A-30	MIXED HOUSES	SWAFFHAM	NORFOLK	266	Thu	23/09/21	0.271	0.120	0.391	2.84
25	WS-03-A-21	MIXED HOUSES	BILLINGSHURST	WEST SUSSEX	480	Thu	09/11/23	0.252	0.125	0.377	2.31
26	KC-03-A-08	MIXED HOUSES	CHARING	KENT	159	Tue	22/05/18	0.220	0.088	0.308	3.02
27	KC-03-A-11	MIXED HOUSES &	GRAVESEND	KENT	375	Mon	20/03/23	0.176	0.085	0.261	1.92
28	WS-03-A-18	MIXED HOUSES &	HASSOCKS	WEST SUSSEX	156	Mon	15/05/23	0.160	0.077	0.237	2.10
29	WS-03-A-24	MIXED HOUSES	CHICHESTER	WEST SUSSEX	300	Thu	23/05/24	0.090	0.060	0.150	2.59
30	HF-03-A-06	MIXED HOUSES &	ROYSTON	HERTFORDSHIRE	180	Tue	28/11/23	0.061	0.039	0.100	2.03

This section displays actual (not average) trip rates for each of the survey days in the selected set, and ranks them in order of relative trip rate intensity, for a given time period (or peak period irrespective of time) selected by the user. The count type and direction are both displayed just above the table, along with the rows within the table representing the 85th and 15th percentile trip rate figures (highlighted in bold within the table itself).

The table itself displays details of each individual survey, alongside arrivals, departures and totals trip rates, sorted by whichever of the three directional options has been chosen by the user. As with the preceding trip rate calculation results table, the trip rates shown are per the calculation factor (e.g. per 100m2 GFA, per employee, per hectare, etc). Note that if the peak period option has been selected (as opposed to a specific chosen time period), the peak period for each individual survey day in the table is also displayed.