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APPENDIX 21

Calculation Reference: AUDIT-200601-170724-0705

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

01	GREATER LONDON	
BT	BRENT	1 days
EN	ENFIELD	1 days
HG	HARINGEY	1 days
IS	ISLINGTON	1 days

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

Secondary 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 dwellings
Actual Range:	36 to 160 (units:)
Range Selected by User:	15 to 339 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 16/11/15

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

Selected survey days:

Monday	1 days
Thursday	2 days
Friday	1 days

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

Selected survey types:

Manual count	4 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)	4
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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	4
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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:

C3 4 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

50,001 to 100,000 3 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:

500,001 or More 4 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 3 days

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

Travel Plan:

Yes 1 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:

2 Poor 2 days
4 Good 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-03-D-01 FLOWERS CLOSE	BLOCKS OF FLATS		BRENT
	DOLLIS HILL Suburban Area (PPS6 Out of Centre) Residential Zone			
	Total Number of dwellings:	160		
	Survey date: THURSDAY	26/06/14		Survey Type: MANUAL
2	EN-03-D-01 CHURCHILL COURT	BLOCKS OF FLATS		ENFIELD
	EDMONTON Suburban Area (PPS6 Out of Centre) Residential Zone			
	Total Number of dwellings:	66		
	Survey date: MONDAY	16/11/15		Survey Type: MANUAL
3	HG-03-D-03 COMMERCE ROAD WOODSIDE PARK WOOD GREEN	BLOCKS OF FLATS		HARINGEY
	Suburban Area (PPS6 Out of Centre) Residential Zone			
	Total Number of dwellings:	90		
	Survey date: FRIDAY	26/09/14		Survey Type: MANUAL
4	IS-03-D-03 HAWES STREET	BLOCK OF FLATS		ISLINGTON
	ISLINGTON Suburban Area (PPS6 Out of Centre) Residential Zone			
	Total Number of dwellings:	36		
	Survey date: THURSDAY	21/11/13		Survey Type: MANUAL

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

TRIP RATE for Land Use 03 - RESIDENTIAL/D - AFFORDABLE/LOCAL AUTHORITY FLATS
 VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	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	4	88	0.048	4	88	0.074	4	88	0.122
08:00 - 09:00	4	88	0.060	4	88	0.182	4	88	0.242
09:00 - 10:00	4	88	0.048	4	88	0.085	4	88	0.133
10:00 - 11:00	4	88	0.063	4	88	0.074	4	88	0.136
11:00 - 12:00	4	88	0.065	4	88	0.054	4	88	0.119
12:00 - 13:00	4	88	0.043	4	88	0.068	4	88	0.111
13:00 - 14:00	4	88	0.051	4	88	0.045	4	88	0.096
14:00 - 15:00	4	88	0.045	4	88	0.037	4	88	0.082
15:00 - 16:00	4	88	0.105	4	88	0.077	4	88	0.182
16:00 - 17:00	4	88	0.085	4	88	0.080	4	88	0.165
17:00 - 18:00	4	88	0.074	4	88	0.051	4	88	0.125
18:00 - 19:00	4	88	0.088	4	88	0.063	4	88	0.150
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.774			0.889			1.663

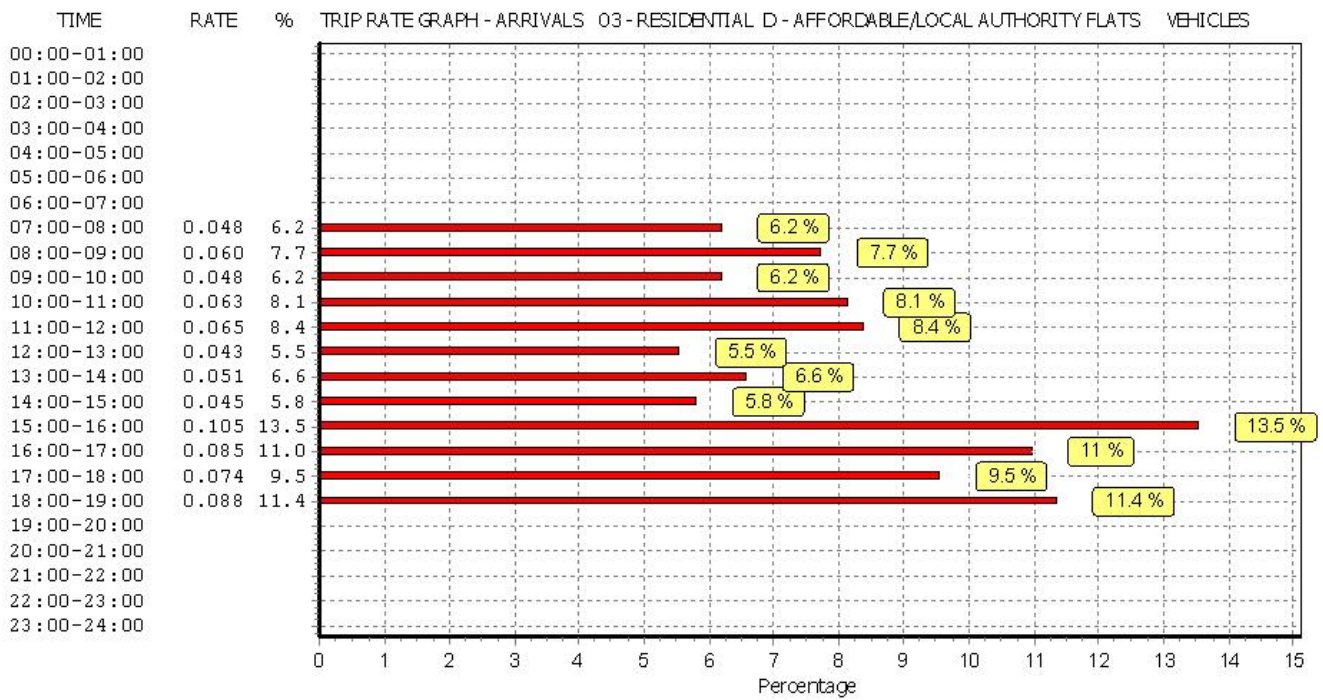
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

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

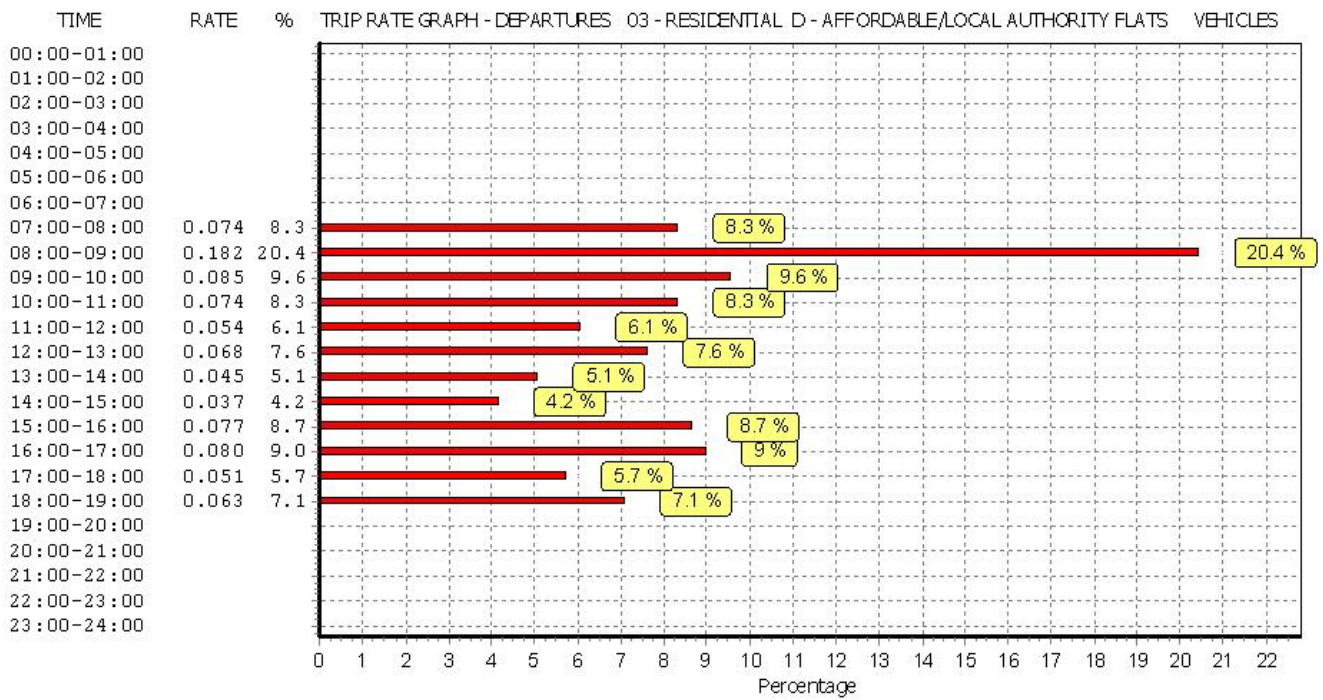
Parameter summary

Trip rate parameter range selected: 36 - 160 (units:)
 Survey date range: 01/01/09 - 16/11/15
 Number of weekdays (Monday-Friday): 4
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

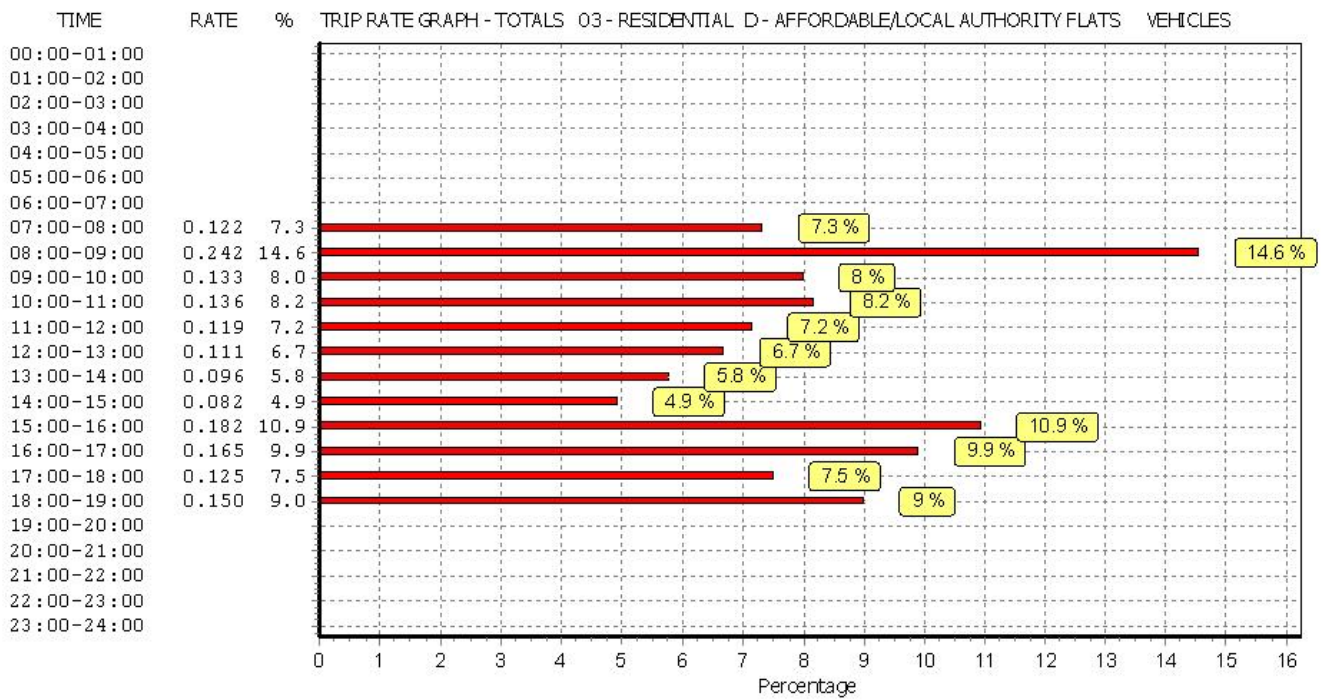
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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.



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



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



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Calculation Reference: AUDIT-200601-170724-0712

TRIP RATE CALCULATION SELECTION PARAMETERS:

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

Selected regions and areas:

01	GREATER LONDON	
HK	HACKNEY	1 days
KN	KENSINGTON AND CHELSEA	1 days
WE	WESTMINSTER	1 days

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

Secondary 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:	120 to 550 (units: sqm)
Range Selected by User:	120 to 550 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 16/11/15

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

Selected survey days:

Monday	1 days
Tuesday	2 days

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

Selected survey types:

Manual count	3 days
Directional ATC Count	0 days

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

Selected Locations:

Town Centre	2
Edge of Town 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:

Built-Up Zone	3
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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:

A1 3 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

25,001 to 50,000 1 days
50,001 to 100,000 1 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:

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

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:

Yes 1 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:

6a Excellent 1 days
6b (High) Excellent 2 days

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

LIST OF SITES relevant to selection parameters

1	HK-01-O-01 MARE STREET	SAINSBURY'S LOCAL	HACKNEY
	SOUTH HACKNEY Edge of Town Centre Built-Up Zone Total Gross floor area: 120 sqm Survey date: TUESDAY 11/12/12		
2	KN-01-O-01 QUEENSWAY	SAINSBURY'S LOCAL	KENSINGTON AND CHELSEA
	BAYSWATER Town Centre Built-Up Zone Total Gross floor area: 300 sqm Survey date: MONDAY 22/06/15		
3	WE-01-O-01 MORTIMER STREET	SAINSBURY'S LOCAL	WESTMINSTER
	FITZROVIA Town Centre Built-Up Zone Total Gross floor area: 550 sqm Survey date: TUESDAY 23/06/15		
			Survey Type: MANUAL

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

TRIP RATE for Land Use 01 - RETAIL/O - CONVENIENCE STORE
 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	3	323	1.031	3	323	0.619	3	323	1.650
08:00 - 09:00	3	323	1.237	3	323	1.031	3	323	2.268
09:00 - 10:00	3	323	1.546	3	323	1.546	3	323	3.092
10:00 - 11:00	3	323	1.753	3	323	1.134	3	323	2.887
11:00 - 12:00	3	323	1.237	3	323	0.928	3	323	2.165
12:00 - 13:00	3	323	1.134	3	323	1.649	3	323	2.783
13:00 - 14:00	3	323	0.722	3	323	1.134	3	323	1.856
14:00 - 15:00	3	323	0.515	3	323	0.722	3	323	1.237
15:00 - 16:00	3	323	0.825	3	323	0.619	3	323	1.444
16:00 - 17:00	3	323	1.856	3	323	1.134	3	323	2.990
17:00 - 18:00	3	323	1.340	3	323	1.753	3	323	3.093
18:00 - 19:00	3	323	1.753	3	323	2.062	3	323	3.815
19:00 - 20:00	3	323	0.825	3	323	0.825	3	323	1.650
20:00 - 21:00	3	323	2.371	3	323	2.784	3	323	5.155
21:00 - 22:00	3	323	0.825	3	323	0.722	3	323	1.547
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			18.970			18.662			37.632

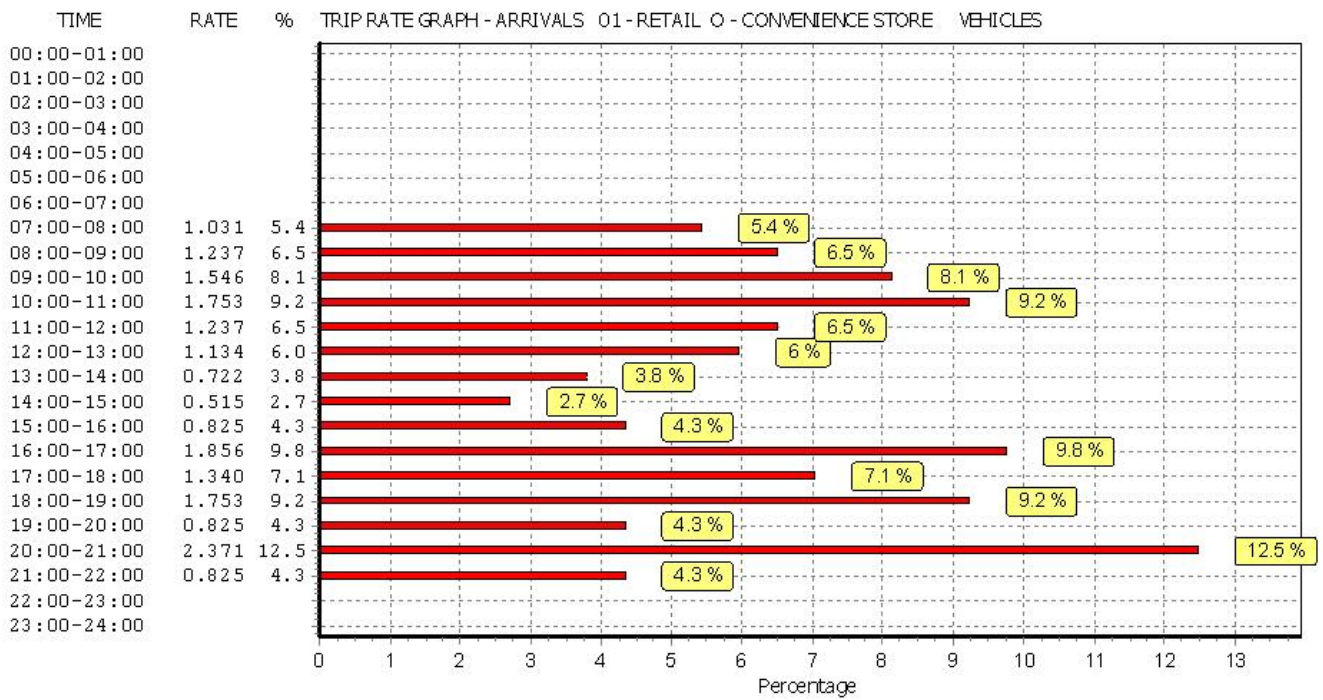
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To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever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

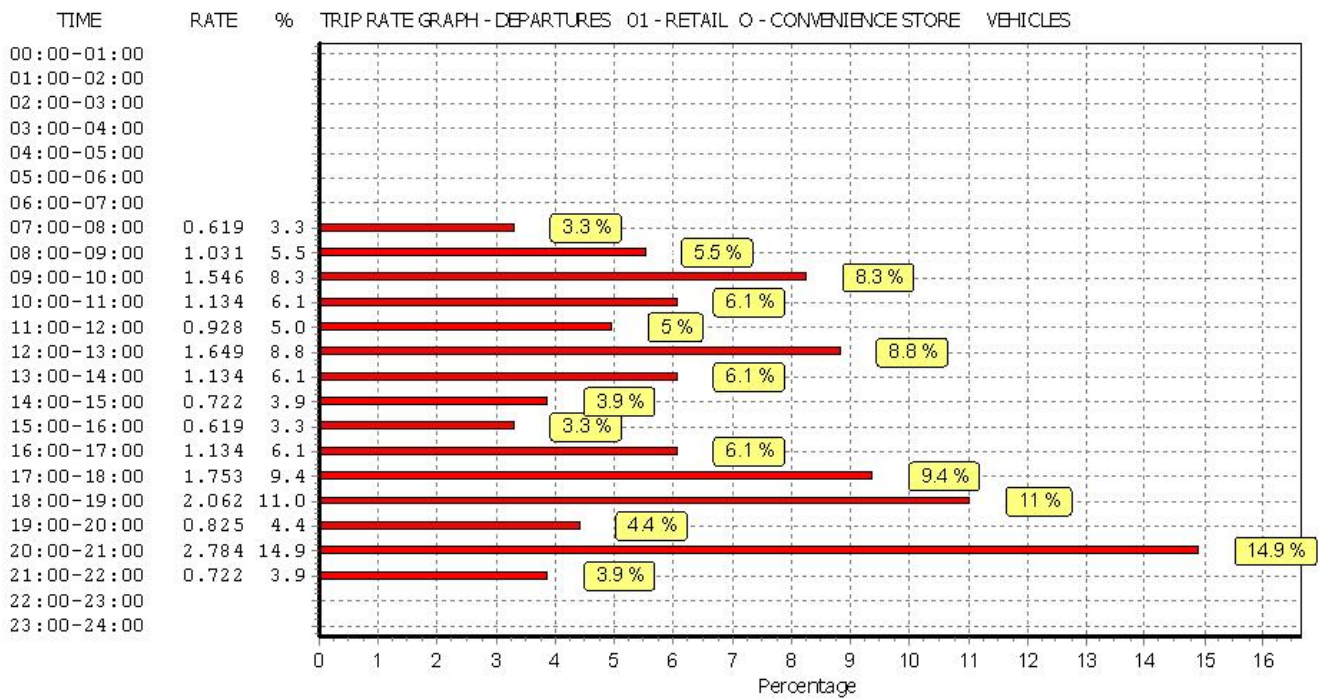
Parameter summary

Trip rate parameter range selected: 120 - 550 (units: sqm)
 Survey date range: 01/01/09 - 16/11/15
 Number of weekdays (Monday-Friday): 3
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 0
 Surveys manually removed from selection: 0

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



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



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



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

Calculation Reference: AUDIT-200601-170724-0758

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : C - FLATS PRIVATELY OWNED
 VEHICLES

Selected regions and areas:

01	GREATER LONDON	
	BT BRENT	2 days
	EN ENFIELD	1 days
	HG HARINGEY	1 days
	HK HACKNEY	1 days
	HO HOUNSLOW	1 days
	HV HAVERING	1 days
	IS ISLINGTON	2 days
	KI KINGSTON	1 days
	KN KENSINGTON AND CHELSEA	3 days
	SK SOUTHWARK	2 days
	WH WANDSWORTH	1 days

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

Secondary 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 dwellings
 Actual Range: 9 to 530 (units:)
 Range Selected by User: 9 to 530 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 30/11/16

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	2 days
Wednesday	5 days
Thursday	4 days
Friday	3 days

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

Selected survey types:

Manual count	16 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	9
Suburban Area (PPS6 Out of Centre)	7

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:

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:

C1	1 days
C3	15 days

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 1 mile:

5,001 to 10,000	1 days
10,001 to 15,000	2 days
25,001 to 50,000	5 days
50,001 to 100,000	4 days
100,001 or More	4 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	2 days
250,001 to 500,000	1 days
500,001 or More	13 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	4 days
0.6 to 1.0	10 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	5 days
No	11 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:

2 Poor	3 days
3 Moderate	1 days
4 Good	1 days
5 Very Good	2 days
6a Excellent	6 days
6b (High) Excellent	3 days

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

LIST OF SITES relevant to selection parameters

1	BT-03-C-01 LAKESIDE DRIVE	BLOCKS OF FLATS		BRENT
	PARK ROYAL Suburban Area (PPS6 Out of Centre) Development Zone Total Number of dwellings:		170	
	Survey date: WEDNESDAY		28/09/16	Survey Type: MANUAL
2	BT-03-C-02 ENGINEERS WAY	BLOCKS OF FLATS		BRENT
	WEMBLEY Suburban Area (PPS6 Out of Centre) Development Zone Total Number of dwellings:		472	
	Survey date: WEDNESDAY		30/11/16	Survey Type: MANUAL
3	EN-03-C-01 SOUTH STREET	BLOCK OF FLATS		ENFIELD
	ENFIELD Suburban Area (PPS6 Out of Centre) Built-Up Zone Total Number of dwellings:		16	
	Survey date: MONDAY		16/11/15	Survey Type: MANUAL
4	HG-03-C-02 HIGH ROAD WOODSIDE PARK WOOD GREEN	BLOCK OF FLATS		HARINGEY
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings:		30	
	Survey date: WEDNESDAY		01/10/14	Survey Type: MANUAL
5	HK-03-C-03 GREEN LANES MANOR HOUSE FINSBURY PARK	BLOCK OF FLATS		HACKNEY
	Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings:		10	
	Survey date: WEDNESDAY		24/09/14	Survey Type: MANUAL
6	HO-03-C-03 COMMERCE ROAD	BLOCKS OF FLATS		HOUNSLOW
	BRENTFORD Edge of Town Centre Development Zone Total Number of dwellings:		150	
	Survey date: FRIDAY		18/11/16	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

7	HV-03-C-02 WATERLOO ROAD	BLOCKS OF FLATS		HAVERING
	ROMFORD Suburban Area (PPS6 Out of Centre) Built-Up Zone Total Number of dwellings:		530	
	Survey date: TUESDAY		22/11/16	Survey Type: MANUAL
8	IS-03-C-03 FLORENCE STREET	BLOCK OF FLATS		ISLINGTON
	ISLINGTON Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings:		9	
	Survey date: THURSDAY		21/11/13	Survey Type: MANUAL
9	IS-03-C-04 CITY ROAD	BLOCK OF FLATS		ISLINGTON
	ISLINGTON Edge of Town Centre Development Zone Total Number of dwellings:		157	
	Survey date: THURSDAY		14/07/16	Survey Type: MANUAL
10	KI-03-C-02 SOPWITH WAY	BLOCK OF FLATS		KINGSTON
	KINGSTON UPON THAMES Edge of Town Centre No Sub Category Total Number of dwellings:		132	
	Survey date: MONDAY		14/06/10	Survey Type: MANUAL
11	KN-03-C-01 UXBRIDGE STREET	BLOCKS OF FLATS		KENSINGTON AND CHELSEA
	NOTTING HILL Edge of Town Centre Residential Zone Total Number of dwellings:		16	
	Survey date: THURSDAY		15/10/09	Survey Type: MANUAL
12	KN-03-C-02 BECKFORD CLOSE	BLOCK OF FLATS		KENSINGTON AND CHELSEA
	SOUTH KENSINGTON Edge of Town Centre Residential Zone Total Number of dwellings:		294	
	Survey date: TUESDAY		15/06/10	Survey Type: MANUAL
13	KN-03-C-03 ALLEN STREET	BLOCK OF FLATS		KENSINGTON AND CHELSEA
	KENSINGTON Edge of Town Centre Residential Zone Total Number of dwellings:		72	
	Survey date: FRIDAY		11/05/12	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

14	SK-03-C-01 PARK STREET	BLOCK OF FLATS	SOUTHWARK
	SOUTHWARK Edge of Town Centre Built-Up Zone Total Number of dwellings: 53 Survey date: FRIDAY 19/09/14		
	Survey Type: MANUAL		
15	SK-03-C-02 LAMB WALK	BLOCK OF FLATS	SOUTHWARK
	BERMONDSEY Edge of Town Centre Built-Up Zone Total Number of dwellings: 29 Survey date: THURSDAY 23/04/15		
	Survey Type: MANUAL		
16	WH-03-C-01 AMIES STREET	BLOCKS OF FLATS	WANDSWORTH
	CLAPHAM JUNCTION Edge of Town Centre Residential Zone Total Number of dwellings: 30 Survey date: WEDNESDAY 09/05/12		
	Survey Type: MANUAL		

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

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
 VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	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	16	136	0.023	16	136	0.059	16	136	0.082
08:00 - 09:00	16	136	0.031	16	136	0.086	16	136	0.117
09:00 - 10:00	16	136	0.040	16	136	0.040	16	136	0.080
10:00 - 11:00	16	136	0.031	16	136	0.042	16	136	0.073
11:00 - 12:00	16	136	0.034	16	136	0.037	16	136	0.071
12:00 - 13:00	16	136	0.031	16	136	0.032	16	136	0.063
13:00 - 14:00	16	136	0.041	16	136	0.041	16	136	0.082
14:00 - 15:00	16	136	0.031	16	136	0.036	16	136	0.067
15:00 - 16:00	16	136	0.053	16	136	0.040	16	136	0.093
16:00 - 17:00	16	136	0.059	16	136	0.044	16	136	0.103
17:00 - 18:00	16	136	0.075	16	136	0.043	16	136	0.118
18:00 - 19:00	16	136	0.071	16	136	0.049	16	136	0.120
19:00 - 20:00	6	212	0.042	6	212	0.035	6	212	0.077
20:00 - 21:00	6	212	0.039	6	212	0.030	6	212	0.069
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.601			0.614			1.215

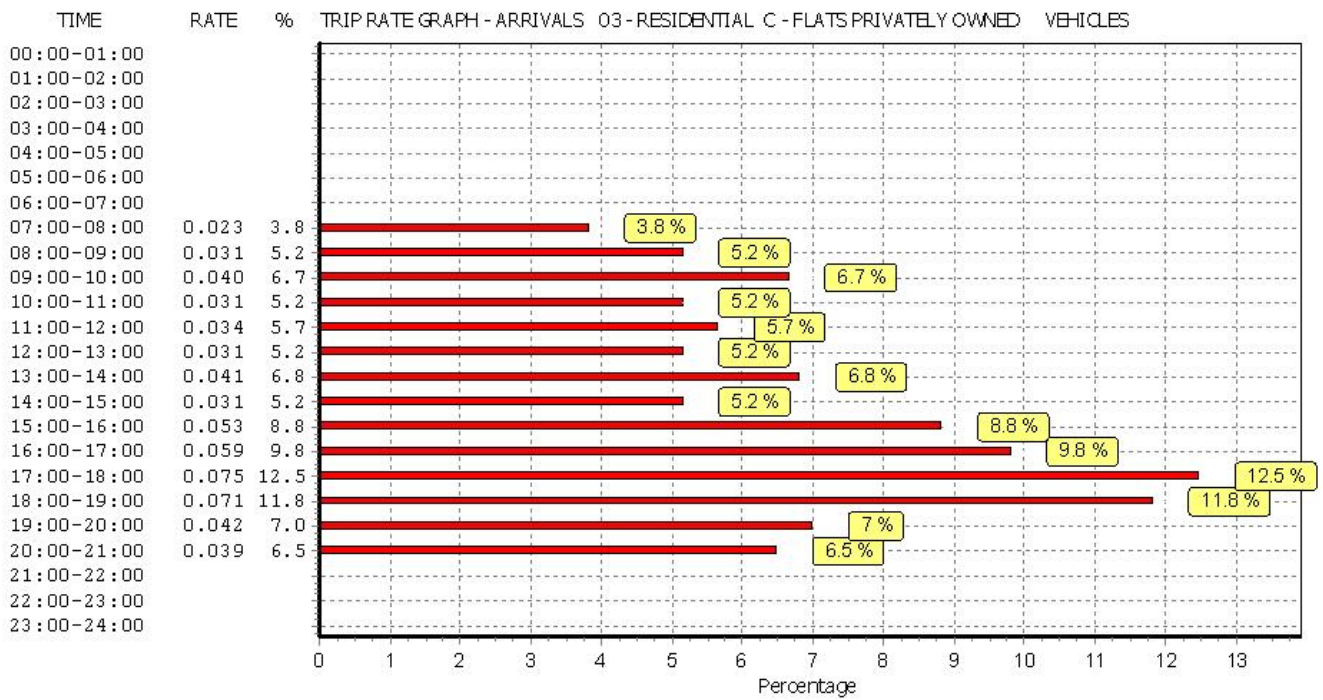
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

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

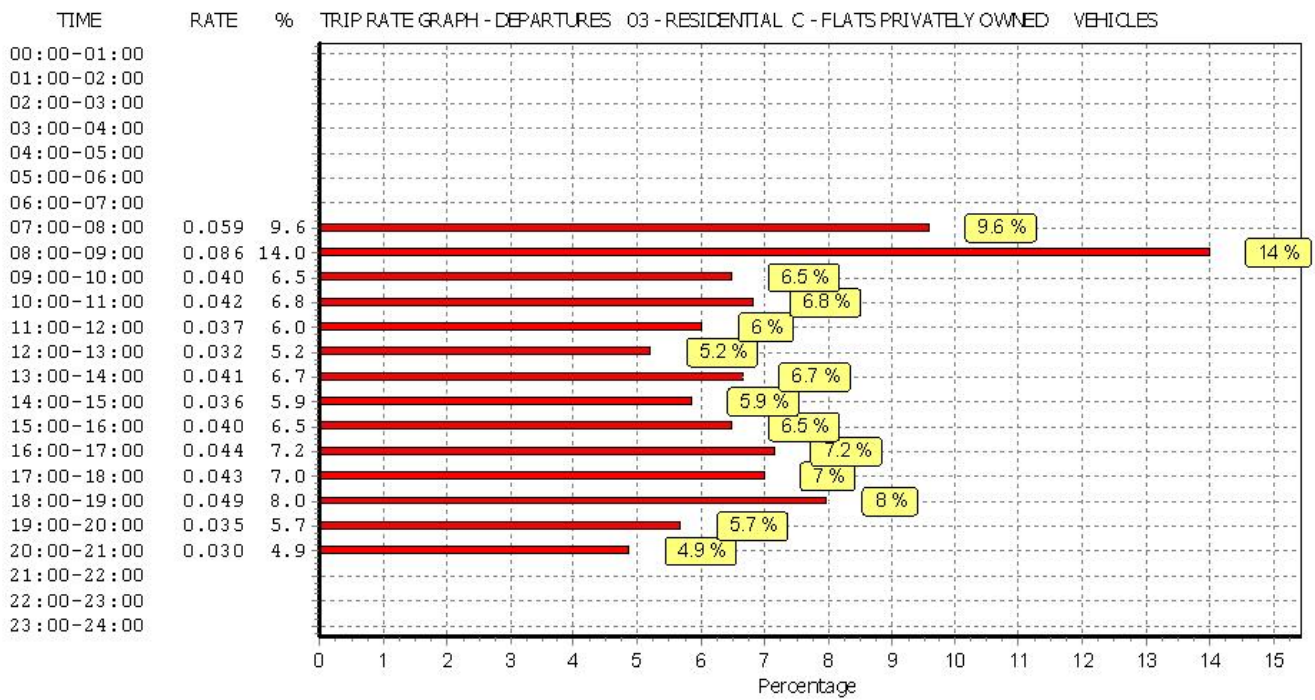
Parameter summary

Trip rate parameter range selected: 9 - 530 (units:)
 Survey date date range: 01/01/09 - 30/11/16
 Number of weekdays (Monday-Friday): 16
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys automatically removed from selection: 1
 Surveys manually removed from selection: 0

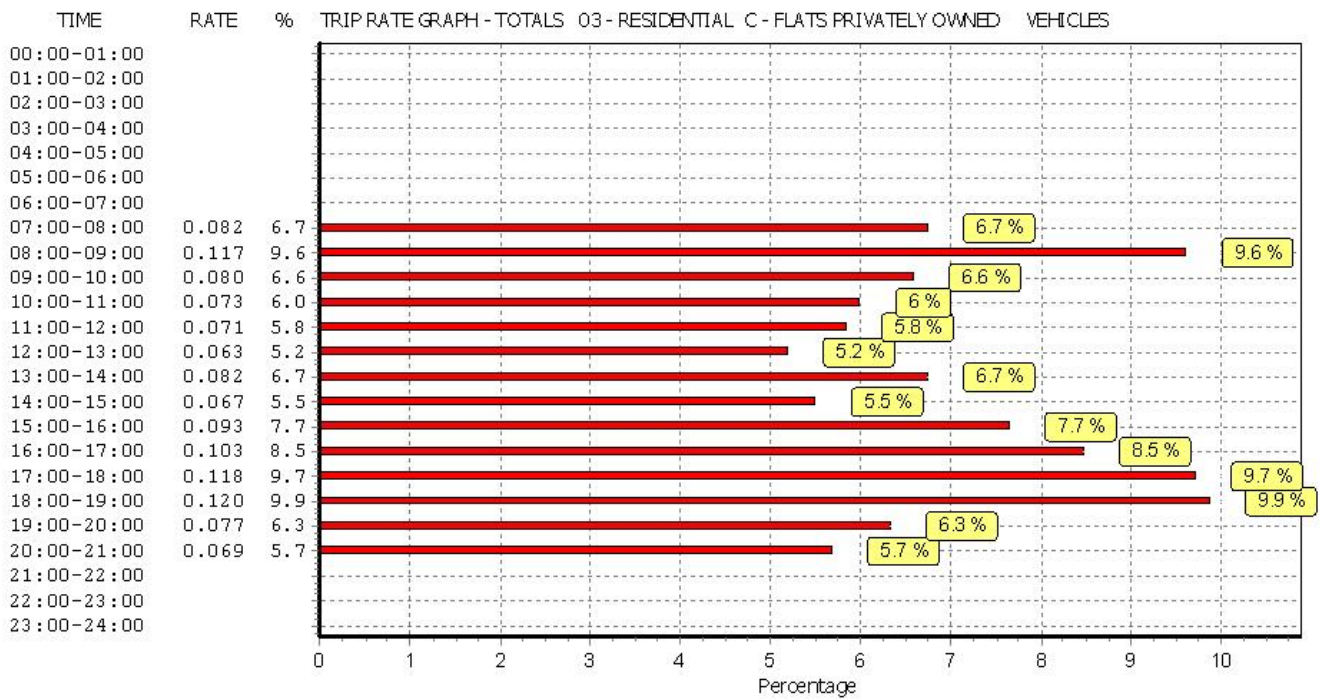
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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.



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



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