

Appendix D

TRICS data

W:\Projects\5919 Orchard Gardens, Woodgate, Chichester PO20 3QW\2.3 Specifications & Reports\E. Transport Assessments	Date July 2015	Job No. CPH - 5919
--	-------------------	-----------------------

Calculation Reference: AUDIT-349901-150816-0804

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : A - HOUSES PRIVATELY OWNED

VEHICLES

Selected regions and areas:

02 SOUTH EAST	
ES EAST SUSSEX	1 days
SC SURREY	1 days
03 SOUTH WEST	
CW CORNWALL	1 days
06 WEST MIDLANDS	
SH SHROPSHIRE	3 days
07 YORKSHIRE & NORTH LINCOLNSHIRE	
NY NORTH YORKSHIRE	4 days
08 NORTH WEST	
CH CHESHIRE	2 days

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

Filtering Stage 2 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: 10 to 73 (units:)
Range Selected by User: 6 to 100 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/07 to 22/05/14

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	5 days
Wednesday	1 days
Thursday	3 days
Friday	2 days

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

Selected survey types:

Manual count	12 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)	3
Edge of Town	9

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	9
No Sub Category	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.

Filtering Stage 3 selection:

Use Class:

C3	12 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:

1,001 to 5,000	4 days
5,001 to 10,000	5 days
10,001 to 15,000	2 days
15,001 to 20,000	1 days

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

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	2 days
75,001 to 100,000	5 days
100,001 to 125,000	3 days

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

Car ownership within 5 miles:

1.1 to 1.5	12 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	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.

LIST OF SITES relevant to selection parameters

1	CH-03-A-05	DETACHED		CHESHIRE
	SYDNEY ROAD			
	SYDNEY			
	CREWE			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	17		
	Survey date: TUESDAY	14/10/08		Survey Type: MANUAL
2	CH-03-A-08	DETACHED		CHESHIRE
	WHITCHURCH ROAD			
	BOUGHTON HEATH			
	CHESTER			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	11		
	Survey date: TUESDAY	22/05/12		Survey Type: MANUAL
3	CW-03-A-02	SEMI D./DETACHED		CORNWALL
	BOSVEAN GARDENS			
	TRURO			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	73		
	Survey date: TUESDAY	18/09/07		Survey Type: MANUAL
4	ES-03-A-02	PRIVATE HOUSING		EAST SUSSEX
	SOUTH COAST ROAD			
	PEACEHAVEN			
	Edge of Town			
	Residential Zone			
	Total Number of dwellings:	37		
	Survey date: FRIDAY	18/11/11		Survey Type: MANUAL
5	NY-03-A-07	DETACHED & SEMI DET.		NORTH YORKSHIRE
	CRAVEN WAY			
	BOROUGHBRIDGE			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	23		
	Survey date: TUESDAY	18/10/11		Survey Type: MANUAL
6	NY-03-A-09	MIXED HOUSING		NORTH YORKSHIRE
	GRAMMAR SCHOOL LANE			
	NORTHALLERTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Number of dwellings:	52		
	Survey date: MONDAY	16/09/13		Survey Type: MANUAL
7	NY-03-A-10	HOUSES AND FLATS		NORTH YORKSHIRE
	BOROUGHBRIDGE ROAD			
	RIPON			
	Edge of Town			
	No Sub Category			
	Total Number of dwellings:	71		
	Survey date: TUESDAY	17/09/13		Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

8	NY-03-A-11	PRIVATE HOUSING	NORTH YORKSHIRE
	HORSEFAIR		
	BOROUGHBRIDGE		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	23	
	Survey date: WEDNESDAY	18/09/13	Survey Type: MANUAL
9	SC-03-A-04	DETACHED & TERRACED	SURREY
	HIGH ROAD		
	BYFLEET		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	71	
	Survey date: THURSDAY	23/01/14	Survey Type: MANUAL
10	SH-03-A-03	DETACHED	SHROPSHIRE
	SOMERBY DRIVE		
	BICTON HEATH		
	SHREWSBURY		
	Edge of Town		
	No Sub Category		
	Total Number of dwellings:	10	
	Survey date: FRIDAY	26/06/09	Survey Type: MANUAL
11	SH-03-A-05	SEMI-DETACHED/TERRACED	SHROPSHIRE
	SANDCROFT		
	SUTTON HILL		
	TELFORD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: THURSDAY	24/10/13	Survey Type: MANUAL
12	SH-03-A-06	BUNGALOWS	SHROPSHIRE
	ELLESMERE ROAD		
	SHREWSBURY		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	16	
	Survey date: THURSDAY	22/05/14	Survey Type: MANUAL

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

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES 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	12	38	0.087	12	38	0.301	12	38	0.388
08:00 - 09:00	12	38	0.129	12	38	0.382	12	38	0.511
09:00 - 10:00	12	38	0.155	12	38	0.207	12	38	0.362
10:00 - 11:00	12	38	0.120	12	38	0.159	12	38	0.279
11:00 - 12:00	12	38	0.157	12	38	0.153	12	38	0.310
12:00 - 13:00	12	38	0.159	12	38	0.138	12	38	0.297
13:00 - 14:00	12	38	0.155	12	38	0.140	12	38	0.295
14:00 - 15:00	12	38	0.164	12	38	0.172	12	38	0.336
15:00 - 16:00	12	38	0.247	12	38	0.172	12	38	0.419
16:00 - 17:00	12	38	0.312	12	38	0.166	12	38	0.478
17:00 - 18:00	12	38	0.382	12	38	0.159	12	38	0.541
18:00 - 19:00	12	38	0.240	12	38	0.140	12	38	0.380
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.307			2.289			4.596

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.

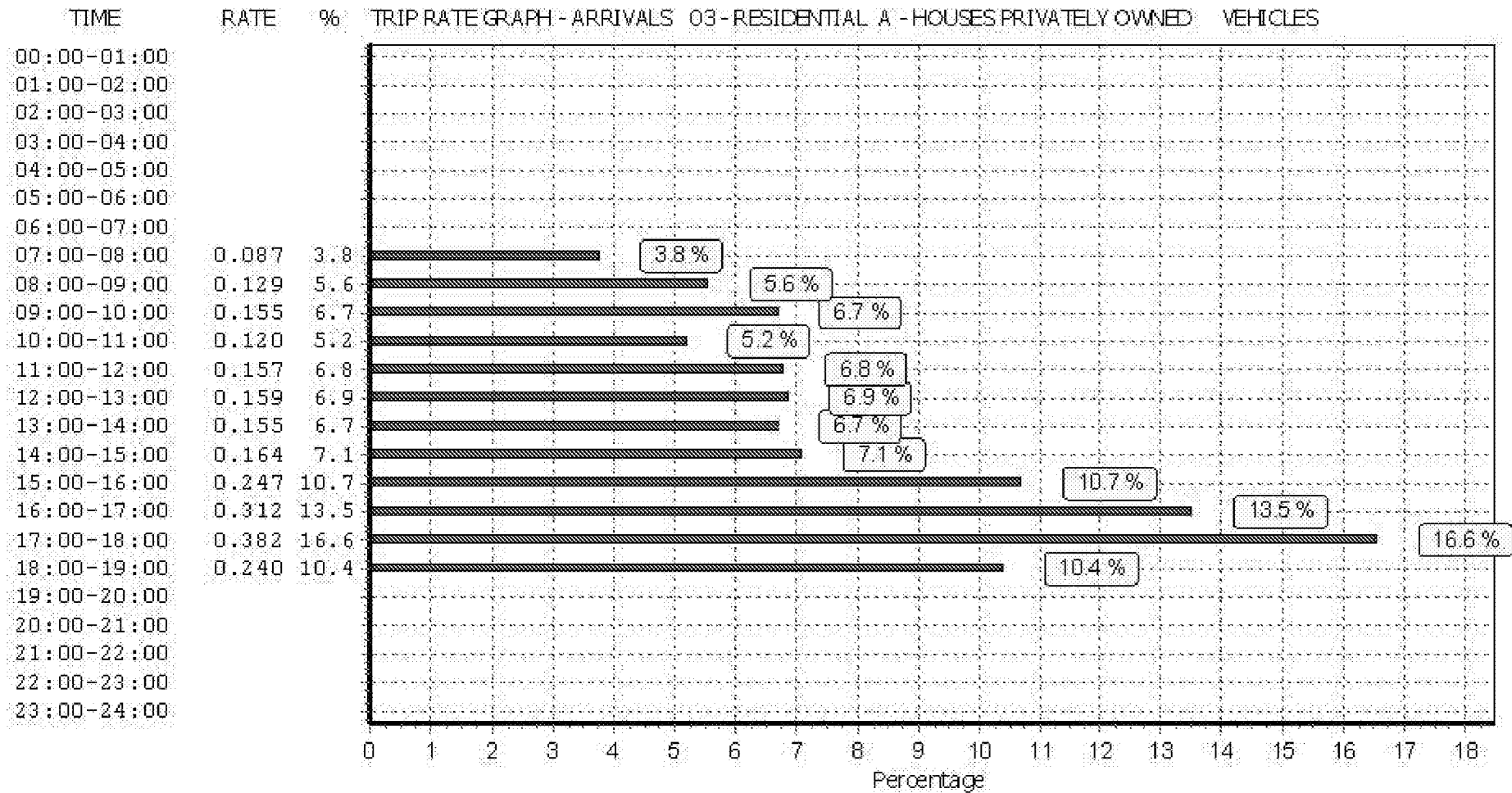
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 10 - 73 (units:)
 Survey date range: 01/01/07 - 22/05/14
 Number of weekdays (Monday-Friday): 12
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

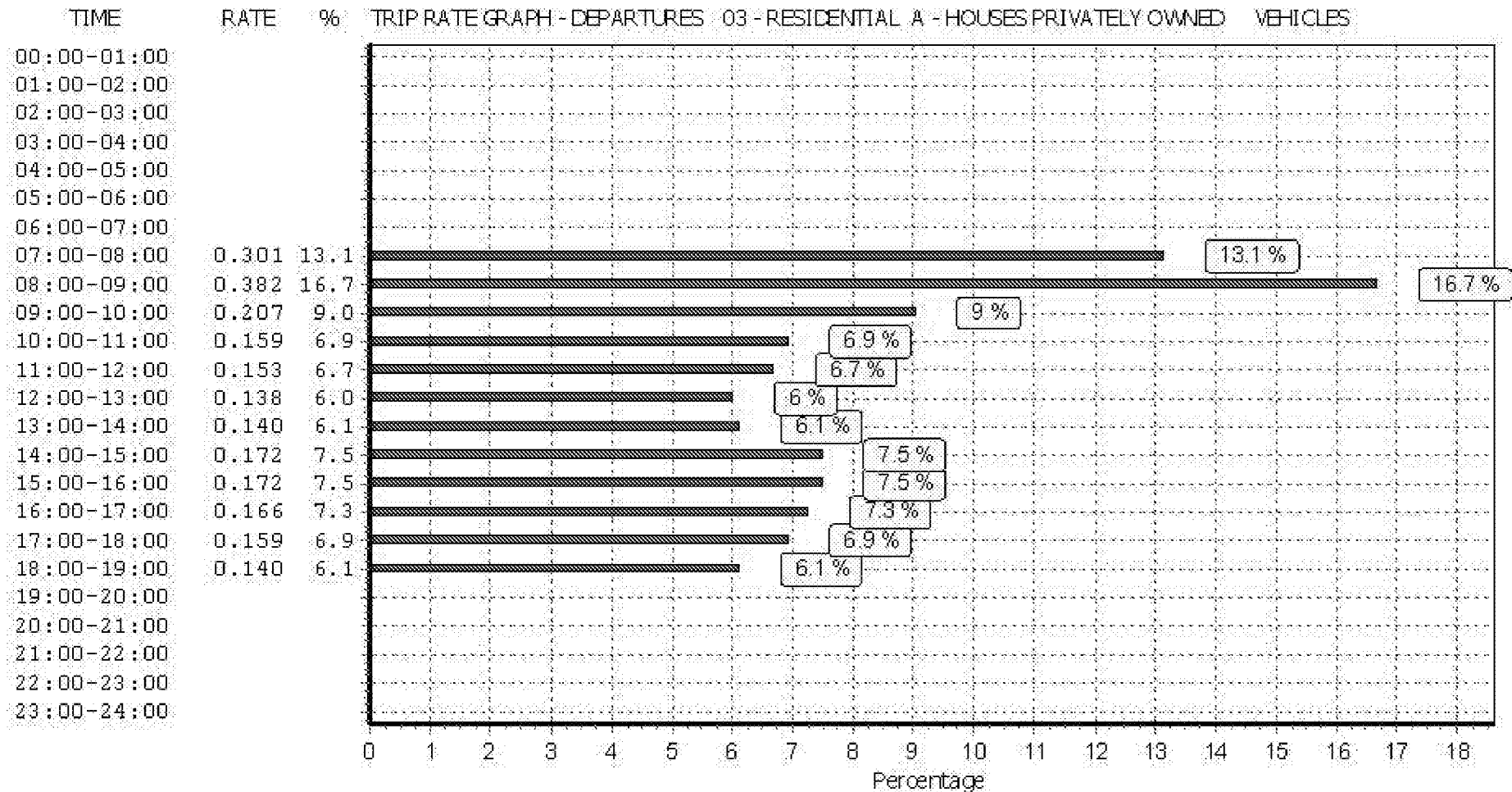
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901

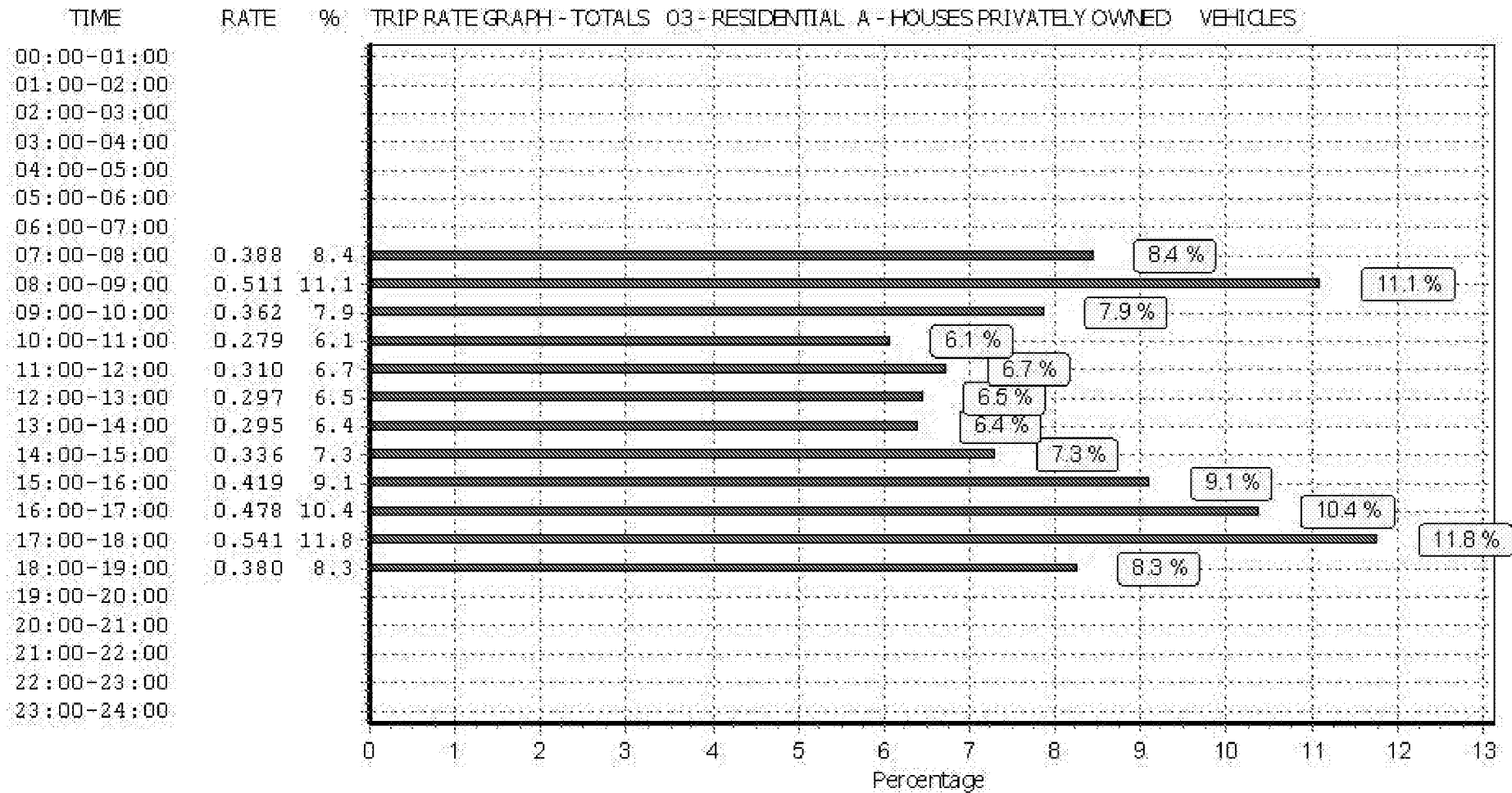


This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

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

TAXIS**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	12	38	0.009	12	38	0.009	12	38	0.018
08:00 - 09:00	12	38	0.007	12	38	0.007	12	38	0.014
09:00 - 10:00	12	38	0.002	12	38	0.002	12	38	0.004
10:00 - 11:00	12	38	0.004	12	38	0.004	12	38	0.008
11:00 - 12:00	12	38	0.007	12	38	0.007	12	38	0.014
12:00 - 13:00	12	38	0.002	12	38	0.002	12	38	0.004
13:00 - 14:00	12	38	0.002	12	38	0.002	12	38	0.004
14:00 - 15:00	12	38	0.004	12	38	0.004	12	38	0.008
15:00 - 16:00	12	38	0.004	12	38	0.004	12	38	0.008
16:00 - 17:00	12	38	0.004	12	38	0.000	12	38	0.004
17:00 - 18:00	12	38	0.007	12	38	0.004	12	38	0.011
18:00 - 19:00	12	38	0.004	12	38	0.007	12	38	0.011
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.056			0.052			0.108

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

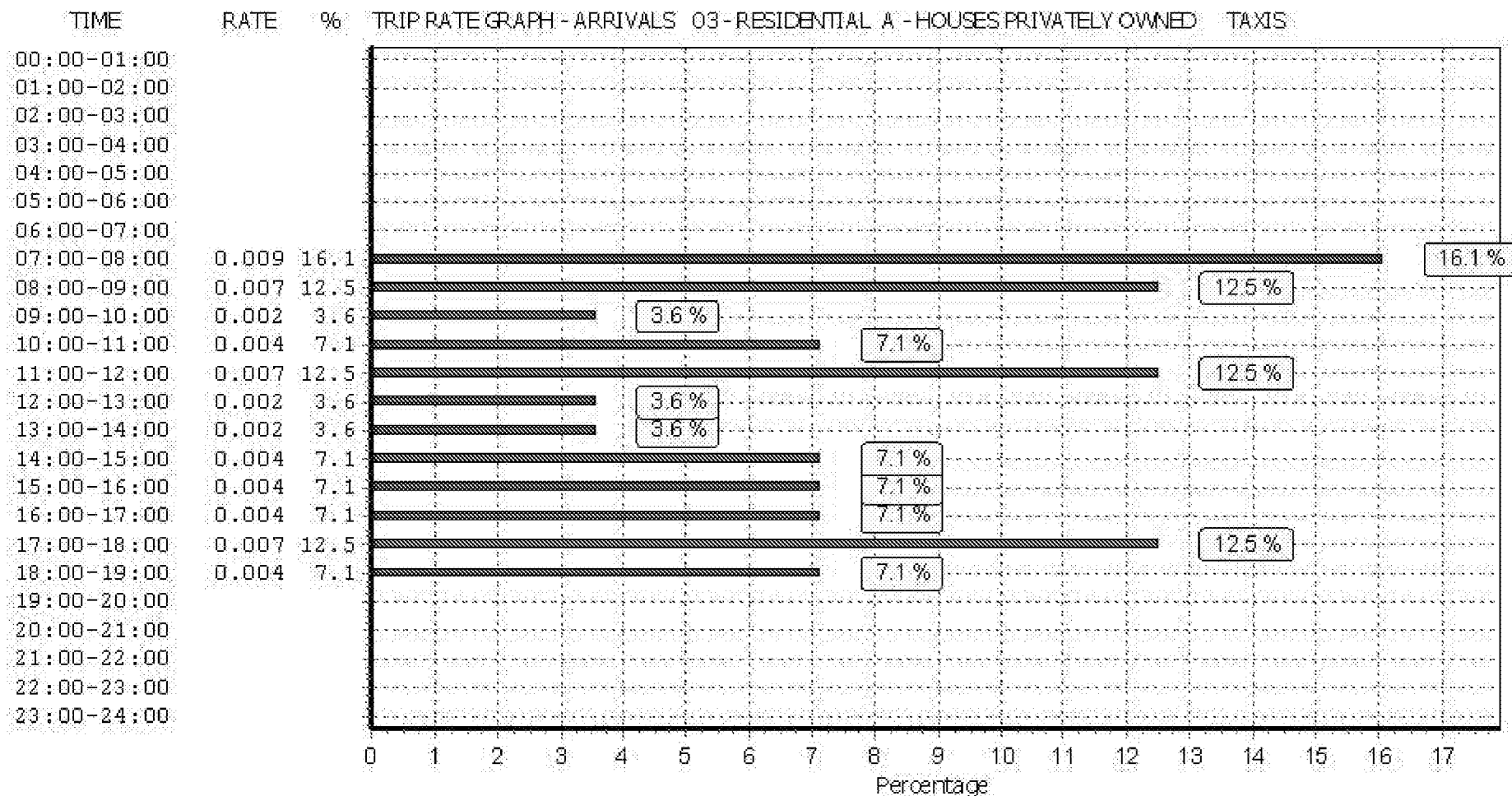
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 10 - 73 (units:)
 Survey date range: 01/01/07 - 22/05/14
 Number of weekdays (Monday-Friday): 12
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

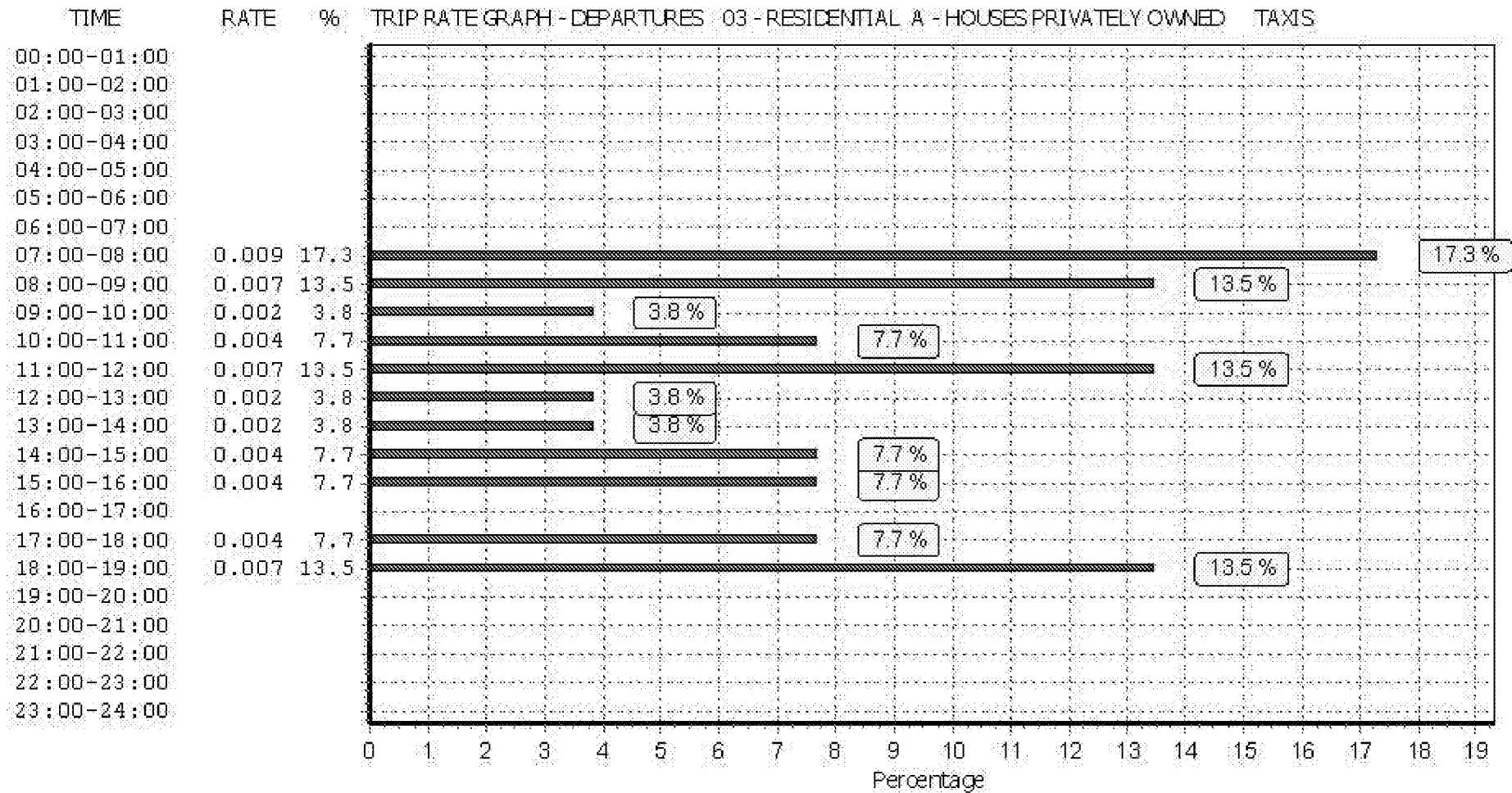
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901



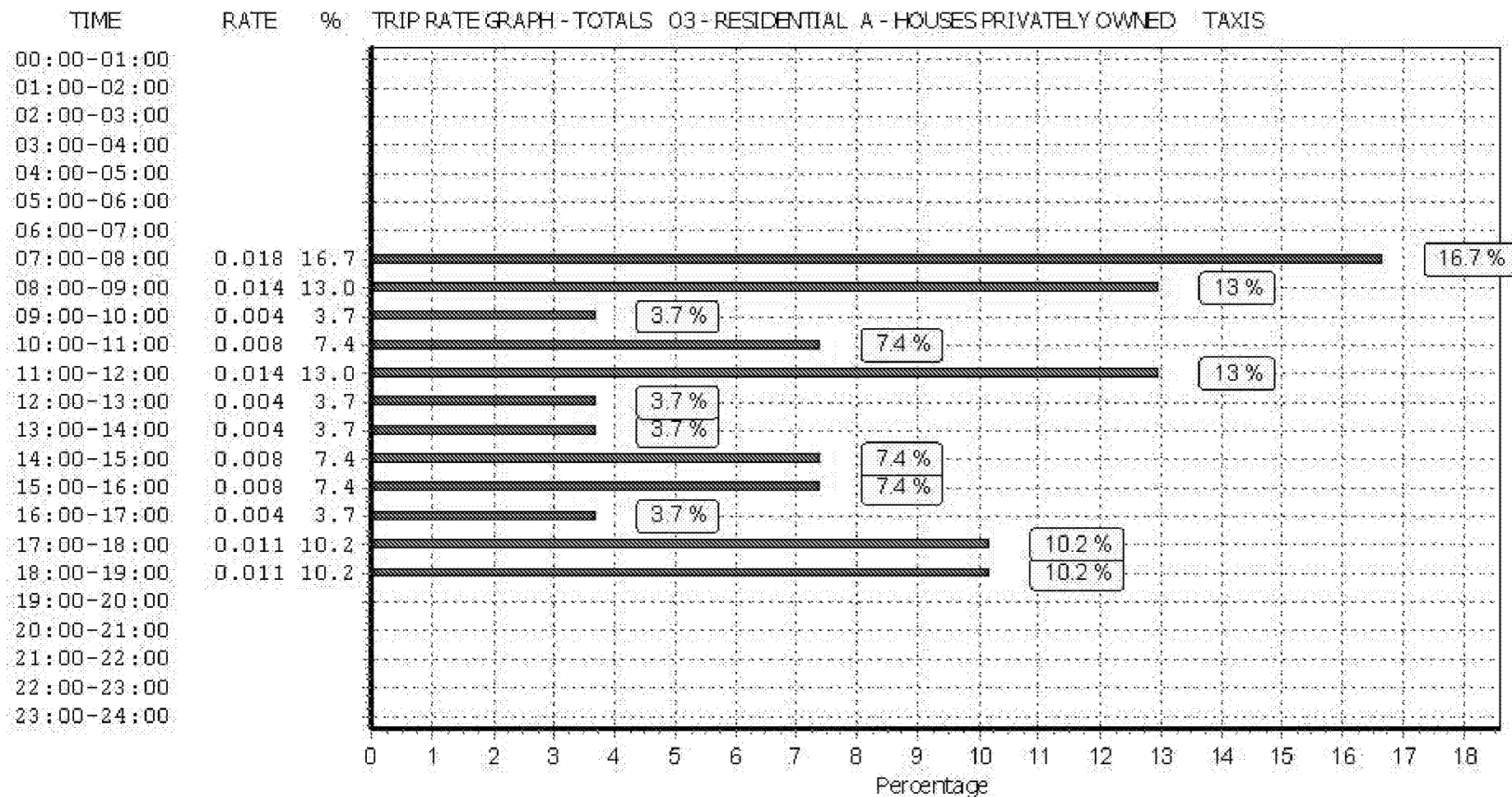
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Licence No: 349901



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.

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

OGVS**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	12	38	0.000	12	38	0.000	12	38	0.000
08:00 - 09:00	12	38	0.002	12	38	0.002	12	38	0.004
09:00 - 10:00	12	38	0.000	12	38	0.000	12	38	0.000
10:00 - 11:00	12	38	0.004	12	38	0.002	12	38	0.006
11:00 - 12:00	12	38	0.002	12	38	0.002	12	38	0.004
12:00 - 13:00	12	38	0.002	12	38	0.002	12	38	0.004
13:00 - 14:00	12	38	0.002	12	38	0.000	12	38	0.002
14:00 - 15:00	12	38	0.000	12	38	0.002	12	38	0.002
15:00 - 16:00	12	38	0.002	12	38	0.000	12	38	0.002
16:00 - 17:00	12	38	0.000	12	38	0.002	12	38	0.002
17:00 - 18:00	12	38	0.000	12	38	0.000	12	38	0.000
18:00 - 19:00	12	38	0.000	12	38	0.000	12	38	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.012			0.026

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

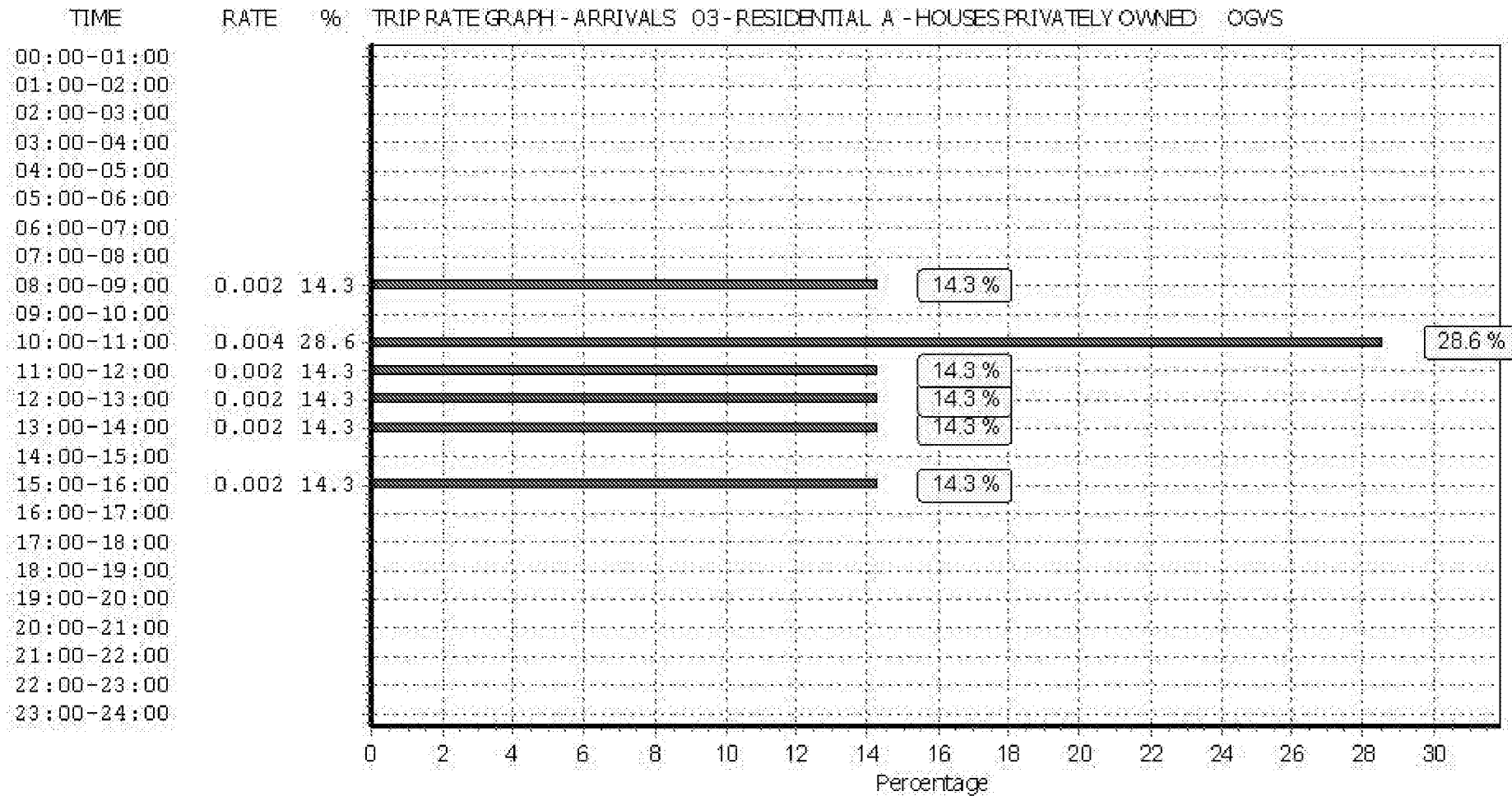
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 10 - 73 (units:)
 Survey date range: 01/01/07 - 22/05/14
 Number of weekdays (Monday-Friday): 12
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

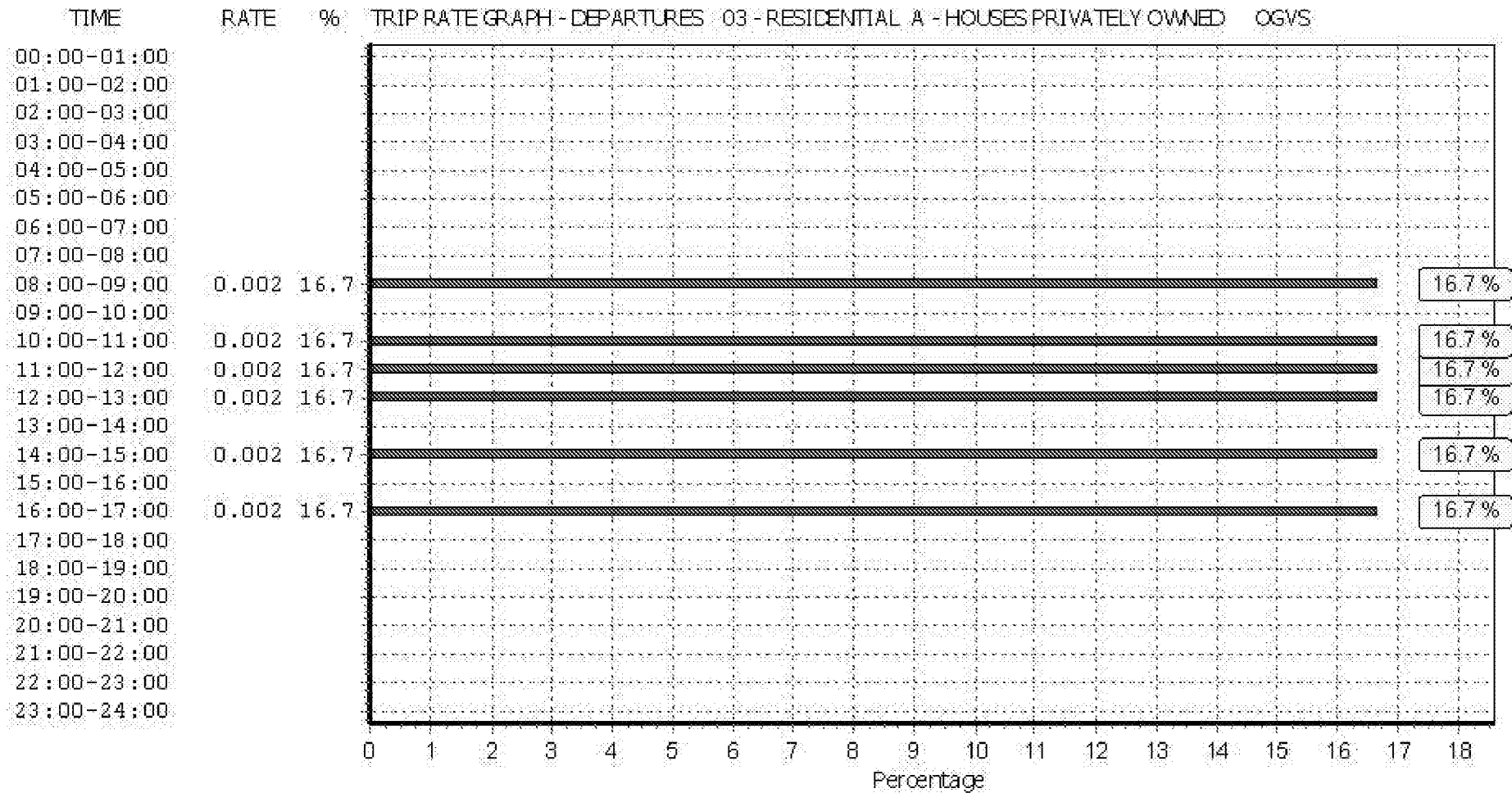
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901



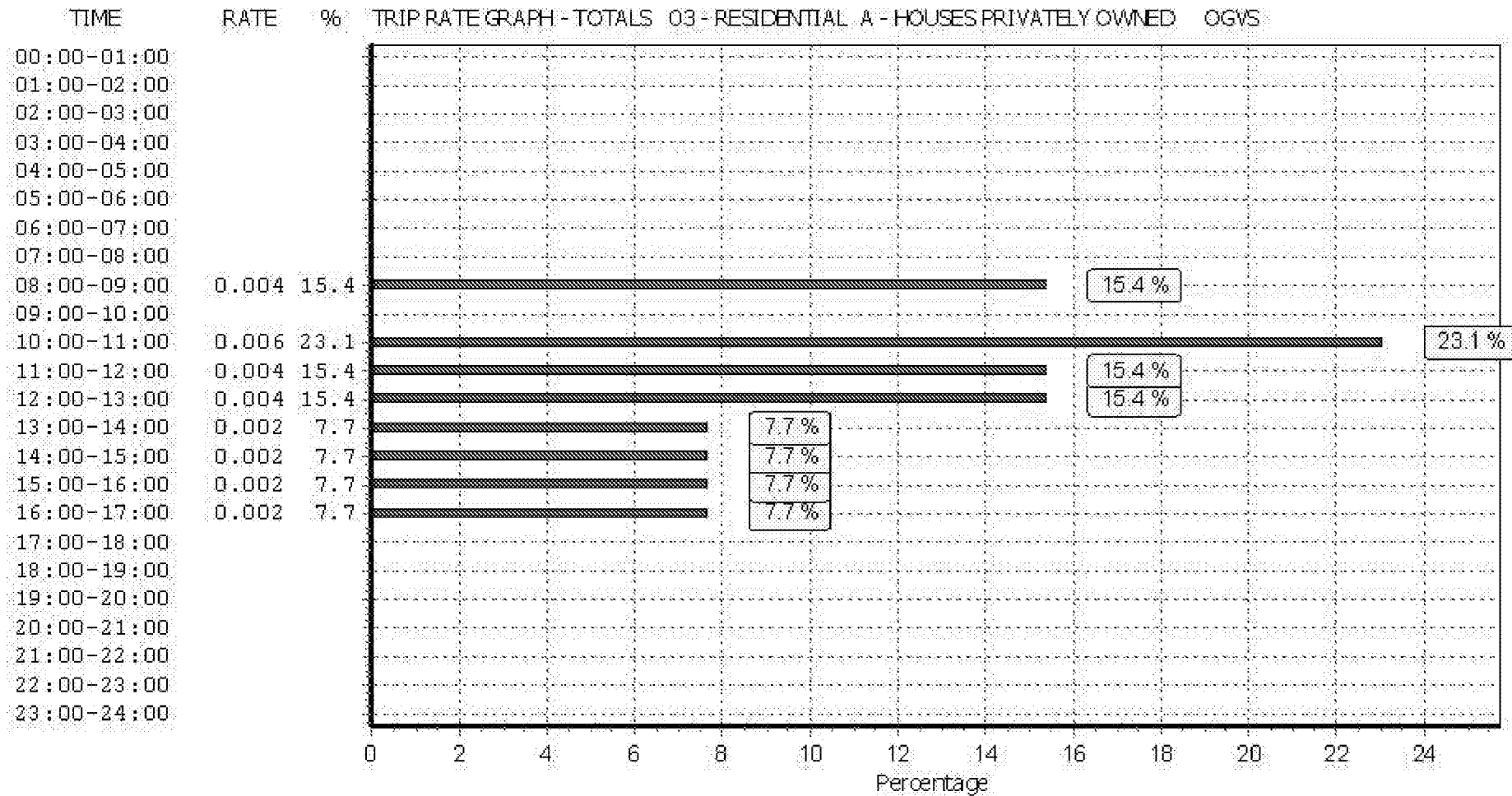
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Licence No: 349901



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.

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

PSVS**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	12	38	0.000	12	38	0.000	12	38	0.000
08:00 - 09:00	12	38	0.000	12	38	0.000	12	38	0.000
09:00 - 10:00	12	38	0.000	12	38	0.000	12	38	0.000
10:00 - 11:00	12	38	0.000	12	38	0.000	12	38	0.000
11:00 - 12:00	12	38	0.004	12	38	0.004	12	38	0.008
12:00 - 13:00	12	38	0.000	12	38	0.000	12	38	0.000
13:00 - 14:00	12	38	0.000	12	38	0.000	12	38	0.000
14:00 - 15:00	12	38	0.000	12	38	0.000	12	38	0.000
15:00 - 16:00	12	38	0.000	12	38	0.000	12	38	0.000
16:00 - 17:00	12	38	0.000	12	38	0.000	12	38	0.000
17:00 - 18:00	12	38	0.000	12	38	0.000	12	38	0.000
18:00 - 19:00	12	38	0.000	12	38	0.000	12	38	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			0.004			0.008

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

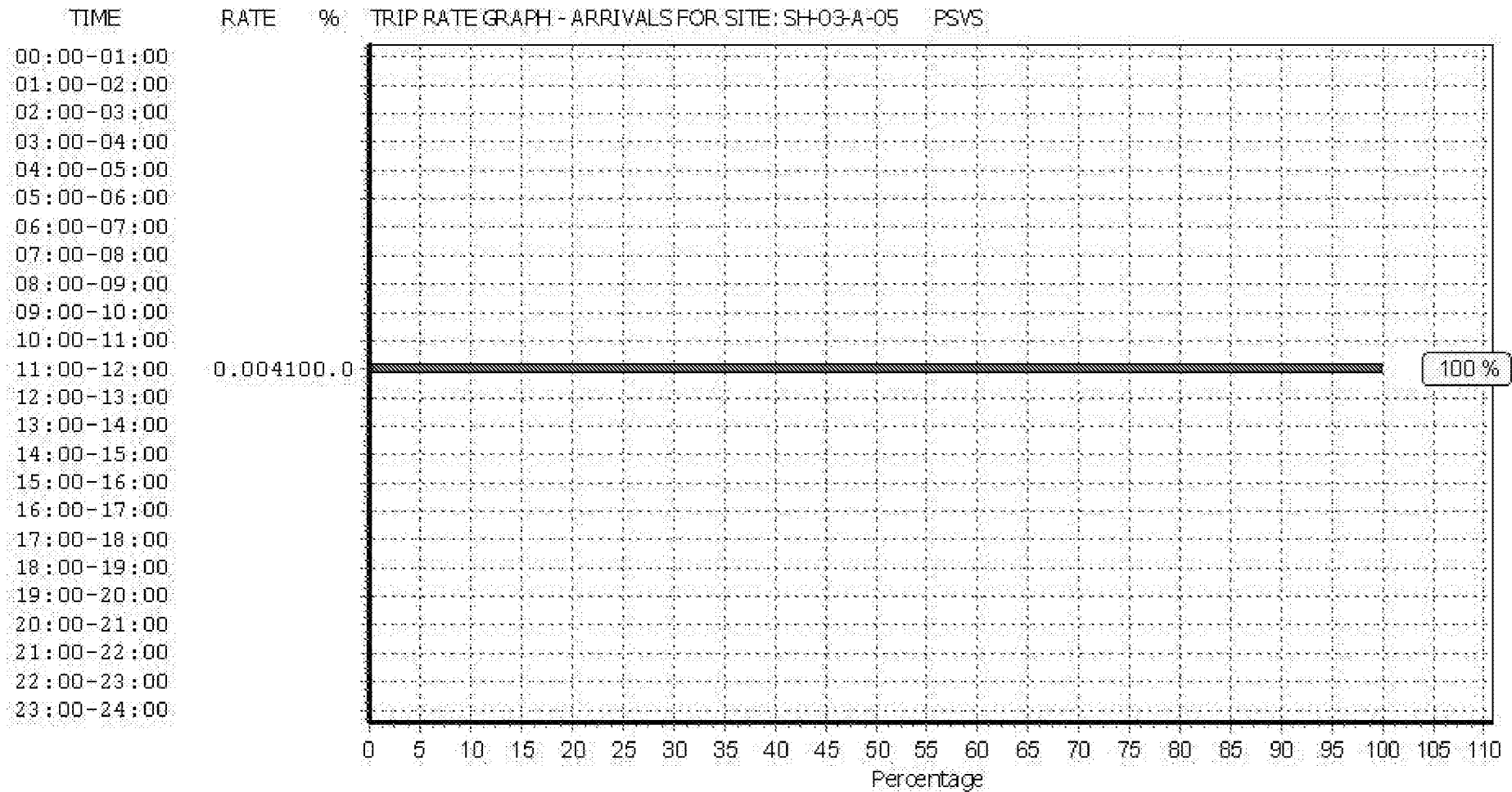
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 10 - 73 (units:)
 Survey date range: 01/01/07 - 22/05/14
 Number of weekdays (Monday-Friday): 12
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

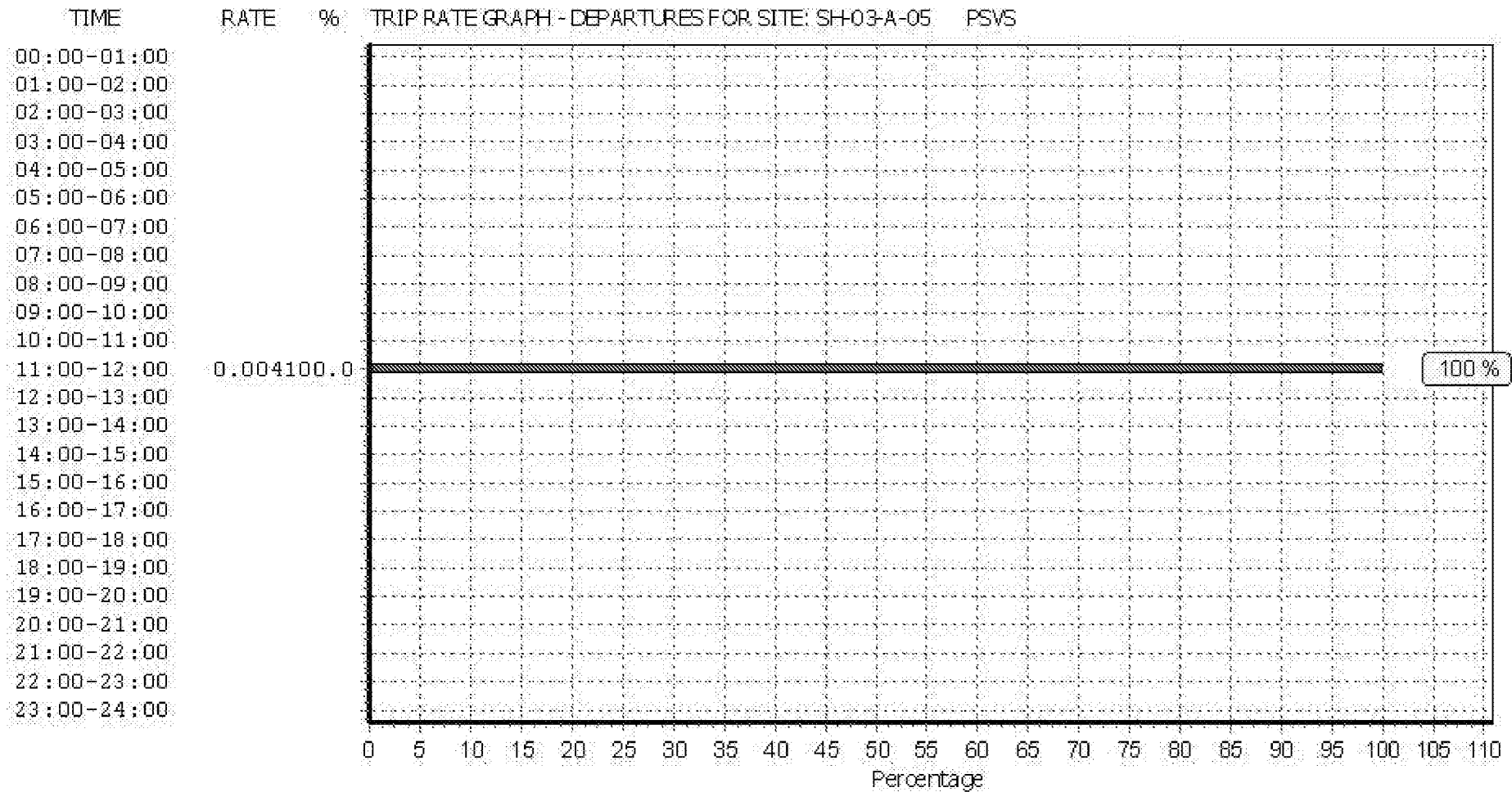
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901



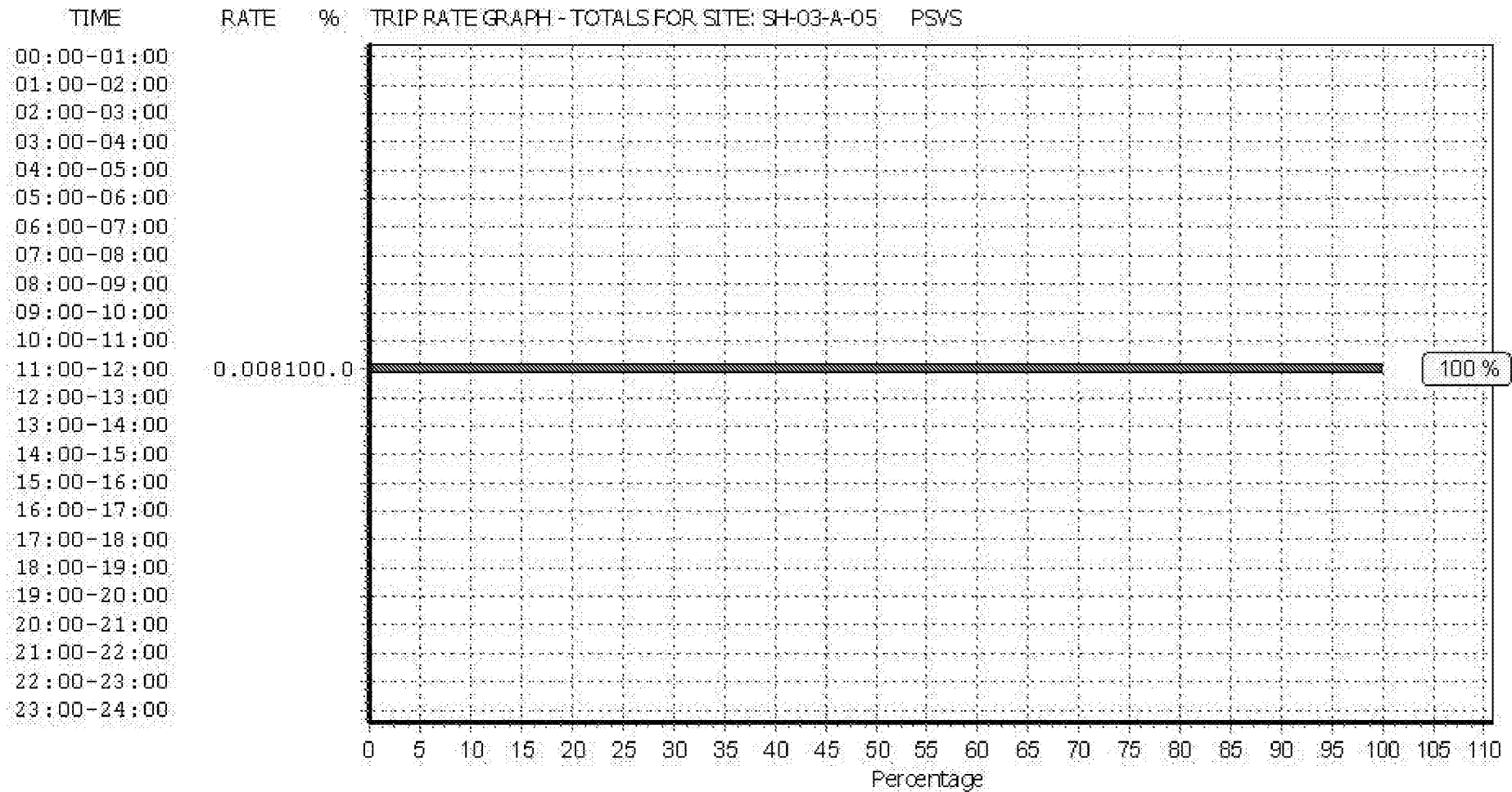
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Licence No: 349901



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.

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

CYCLISTS**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	12	38	0.002	12	38	0.028	12	38	0.030
08:00 - 09:00	12	38	0.002	12	38	0.026	12	38	0.028
09:00 - 10:00	12	38	0.002	12	38	0.013	12	38	0.015
10:00 - 11:00	12	38	0.007	12	38	0.015	12	38	0.022
11:00 - 12:00	12	38	0.002	12	38	0.007	12	38	0.009
12:00 - 13:00	12	38	0.002	12	38	0.007	12	38	0.009
13:00 - 14:00	12	38	0.009	12	38	0.004	12	38	0.013
14:00 - 15:00	12	38	0.009	12	38	0.002	12	38	0.011
15:00 - 16:00	12	38	0.013	12	38	0.007	12	38	0.020
16:00 - 17:00	12	38	0.039	12	38	0.015	12	38	0.054
17:00 - 18:00	12	38	0.028	12	38	0.000	12	38	0.028
18:00 - 19:00	12	38	0.004	12	38	0.004	12	38	0.008
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.119			0.128			0.247

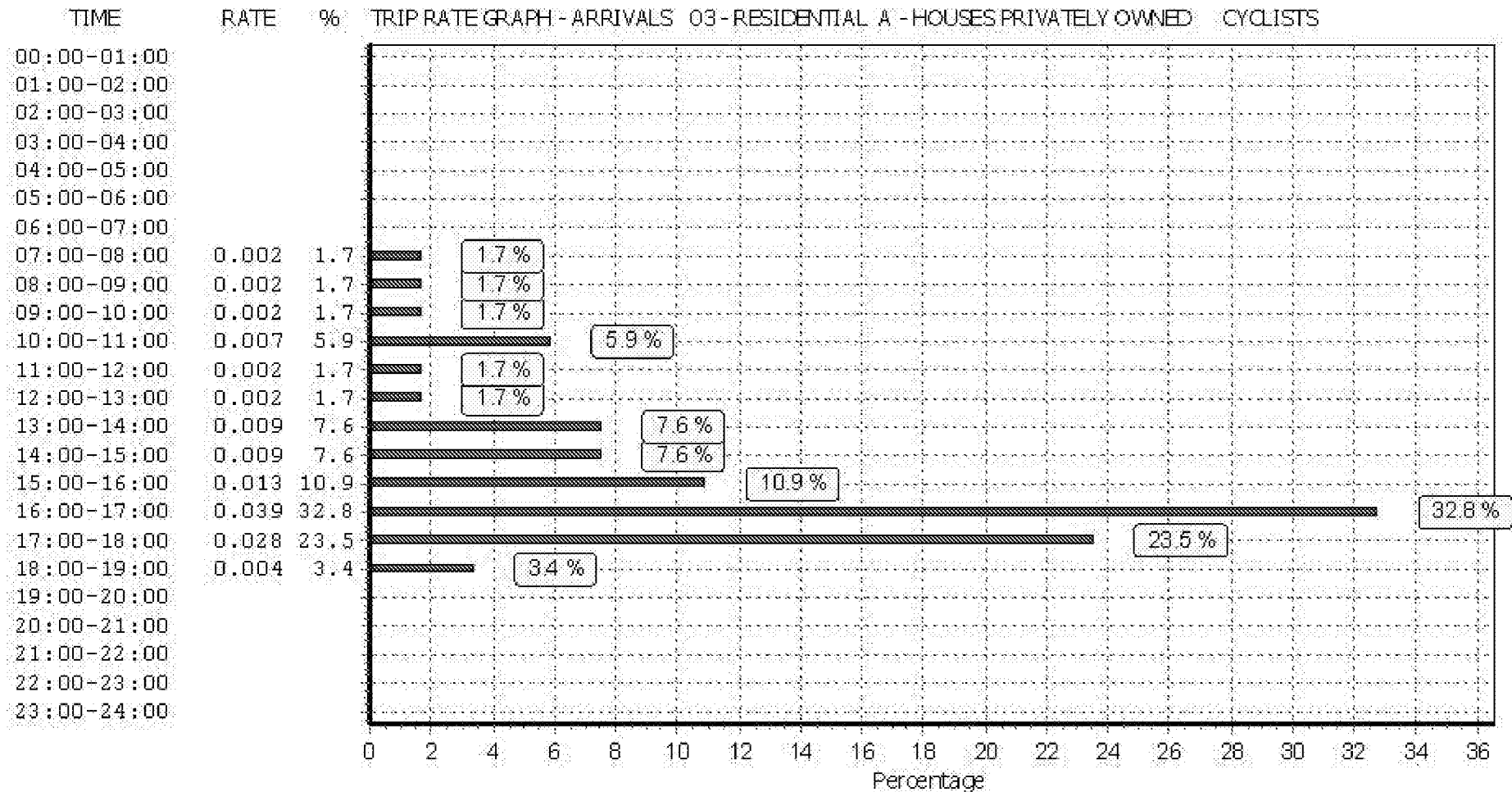
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are 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

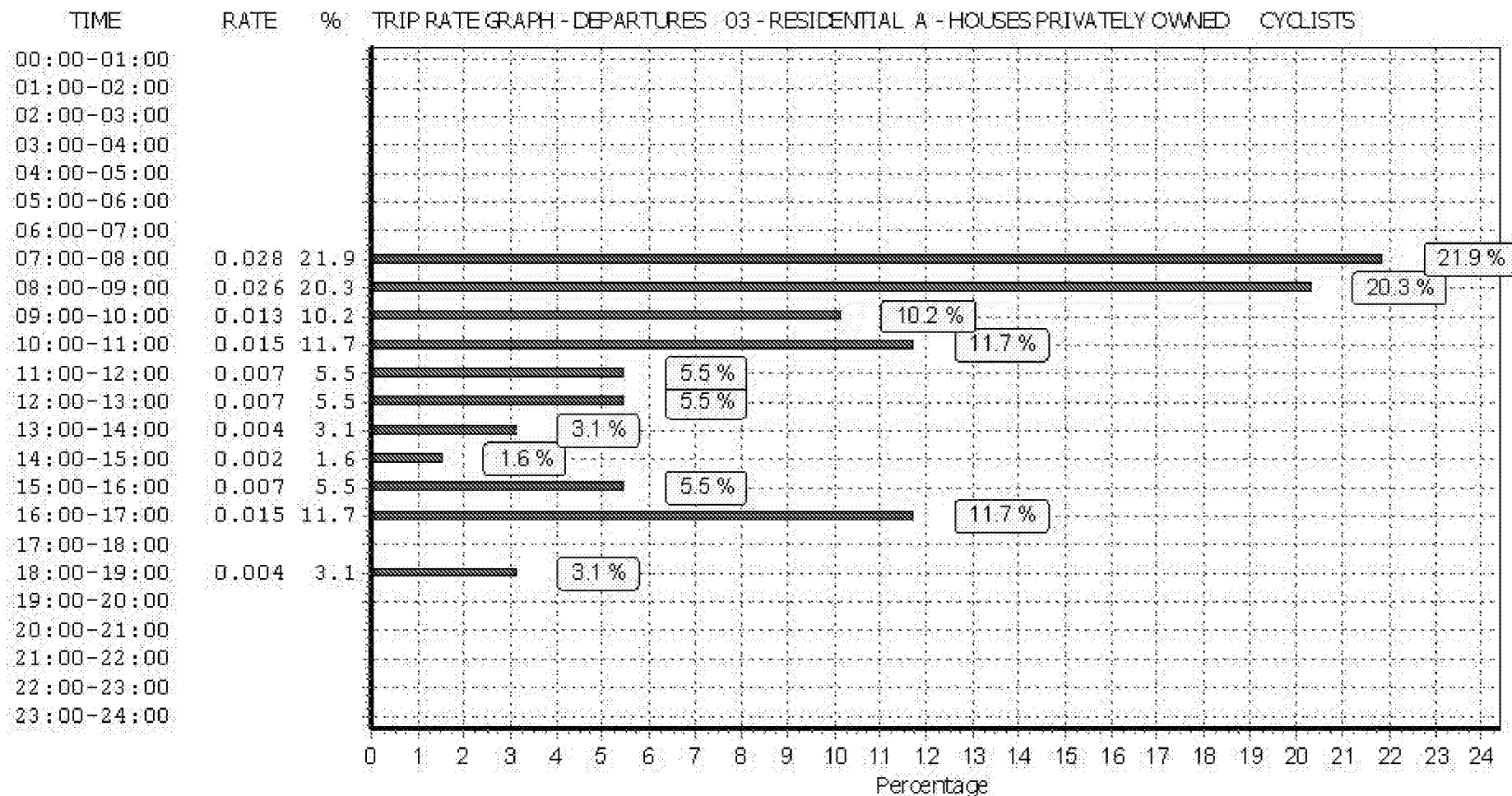
Trip rate parameter range selected: 10 - 73 (units:)
 Survey date range: 01/01/07 - 22/05/14
 Number of weekdays (Monday-Friday): 12
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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.



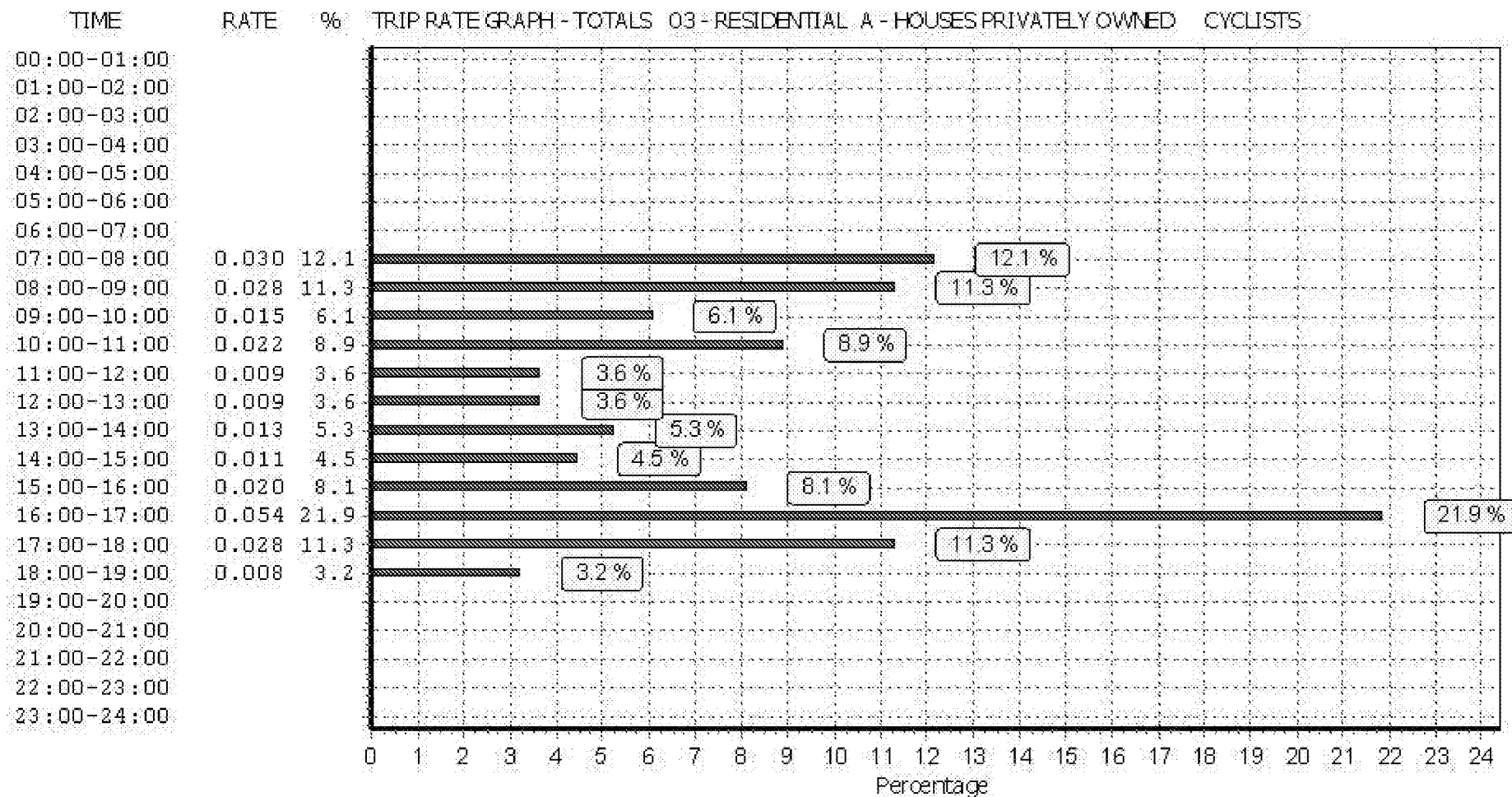
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Licence No: 349901



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-349901-150923-0950

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
Category : B - AFFORDABLE/LOCAL AUTHORITY HOUSES

VEHICLES

Selected regions and areas:

05 EAST MIDLANDS	
DS DERBYSHIRE	1 days
06 WEST MIDLANDS	
WM WEST MIDLANDS	1 days
07 YORKSHIRE & NORTH LINCOLNSHIRE	
NY NORTH YORKSHIRE	1 days
WY WEST YORKSHIRE	2 days
08 NORTH WEST	
MS MERSEYSIDE	1 days

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

Filtering Stage 2 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: 16 to 280 (units:)
Range Selected by User: 14 to 280 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/07 to 19/09/13

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
Thursday	2 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:

Suburban Area (PPS6 Out of Centre)	3
Edge of Town	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	4
Built-Up 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.

Filtering Stage 3 selection:

Use Class:

C3

5 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:

1,001 to 5,000

1 days

10,001 to 15,000

2 days

15,001 to 20,000

1 days

25,001 to 50,000

2 days

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

Population within 5 miles:

5,001 to 25,000

2 days

75,001 to 100,000

2 days

250,001 to 500,000

2 days

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

Car ownership within 5 miles:

0.6 to 1.0

5 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:

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.

LIST OF SITES relevant to selection parameters

1	DS-03-B-01	TERRACED/SEMI/BUNG.	DERBYSHIRE
	COCKAYNE STREET		
	BOULTON		
	DERBY		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	29	
	Survey date: MONDAY	04/07/11	Survey Type: MANUAL
2	MS-03-B-01	TERRACED	MERSEYSIDE
	TARBOCK ROAD		
	SPEKE		
	LIVERPOOL		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	16	
	Survey date: TUESDAY	18/06/13	Survey Type: MANUAL
3	NY-03-B-01	TERRACED HOUSING	NORTH YORKSHIRE
	NORTHALLERTON ROAD		
	NORBY		
	THIRSK		
	Suburban Area (PPS6 Out of Centre)		
	No Sub Category		
	Total Number of dwellings:	280	
	Survey date: THURSDAY	20/09/07	Survey Type: MANUAL
4	WM-03-B-01	SEMI DET./TERRACED	WEST MIDLANDS
	YORKMINSTER DRIVE		
	CHELMSLEY WOOD		
	BIRMINGHAM		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	97	
	Survey date: MONDAY	17/10/11	Survey Type: MANUAL
5	WY-03-B-02	MIXED HOUSES	WEST YORKSHIRE
	WHITEACRE STREET		
	DEIGHTON		
	HUDDERSFIELD		
	Edge of Town		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: TUESDAY	17/09/13	Survey Type: MANUAL
6	WY-03-B-03	TERRACED HOUSES	WEST YORKSHIRE
	LINCOLN GREEN ROAD		
	LEEDS		
	Suburban Area (PPS6 Out of Centre)		
	Built-Up Zone		
	Total Number of dwellings:	29	
	Survey date: THURSDAY	19/09/13	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/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

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	6	84	0.057	6	84	0.156	6	84	0.213
08:00 - 09:00	6	84	0.125	6	84	0.232	6	84	0.357
09:00 - 10:00	6	84	0.117	6	84	0.123	6	84	0.240
10:00 - 11:00	6	84	0.123	6	84	0.133	6	84	0.256
11:00 - 12:00	6	84	0.137	6	84	0.129	6	84	0.266
12:00 - 13:00	6	84	0.105	6	84	0.119	6	84	0.224
13:00 - 14:00	6	84	0.125	6	84	0.099	6	84	0.224
14:00 - 15:00	6	84	0.133	6	84	0.147	6	84	0.280
15:00 - 16:00	6	84	0.180	6	84	0.119	6	84	0.299
16:00 - 17:00	6	84	0.154	6	84	0.133	6	84	0.287
17:00 - 18:00	6	84	0.224	6	84	0.164	6	84	0.388
18:00 - 19:00	6	84	0.166	6	84	0.109	6	84	0.275
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.646			1.663			3.309

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.

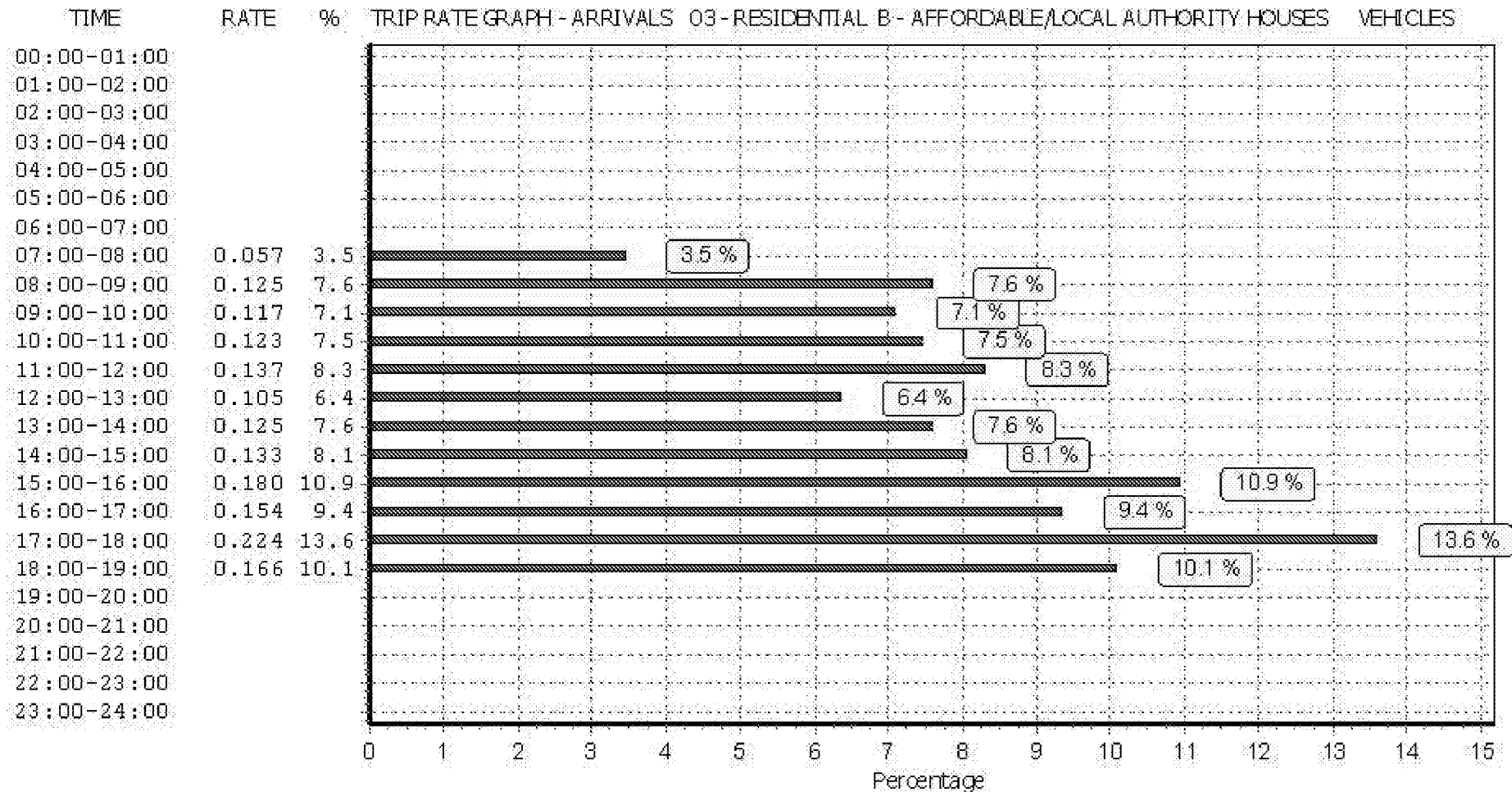
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 16 - 280 (units:)
 Survey date range: 01/01/07 - 19/09/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

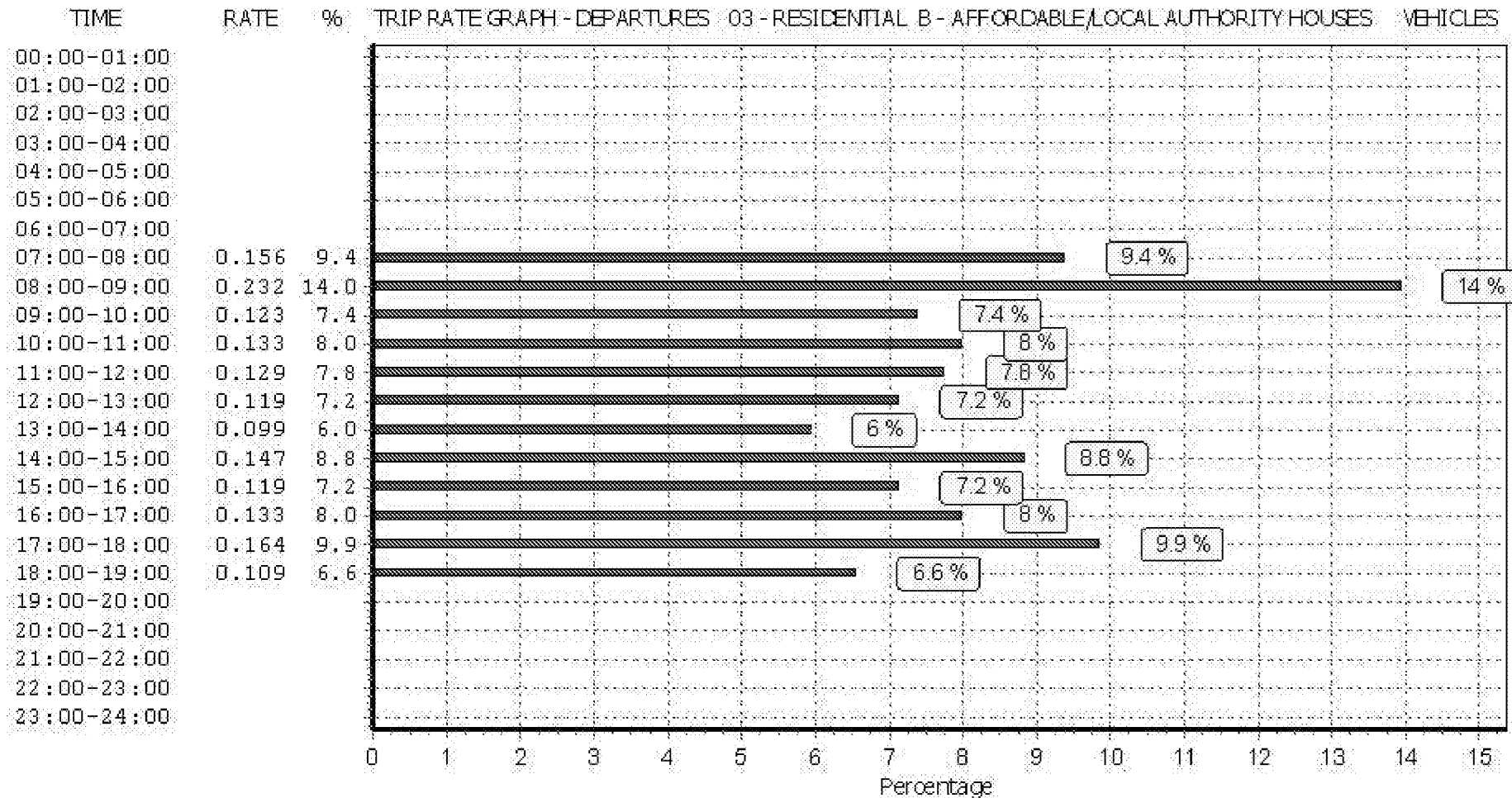
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901



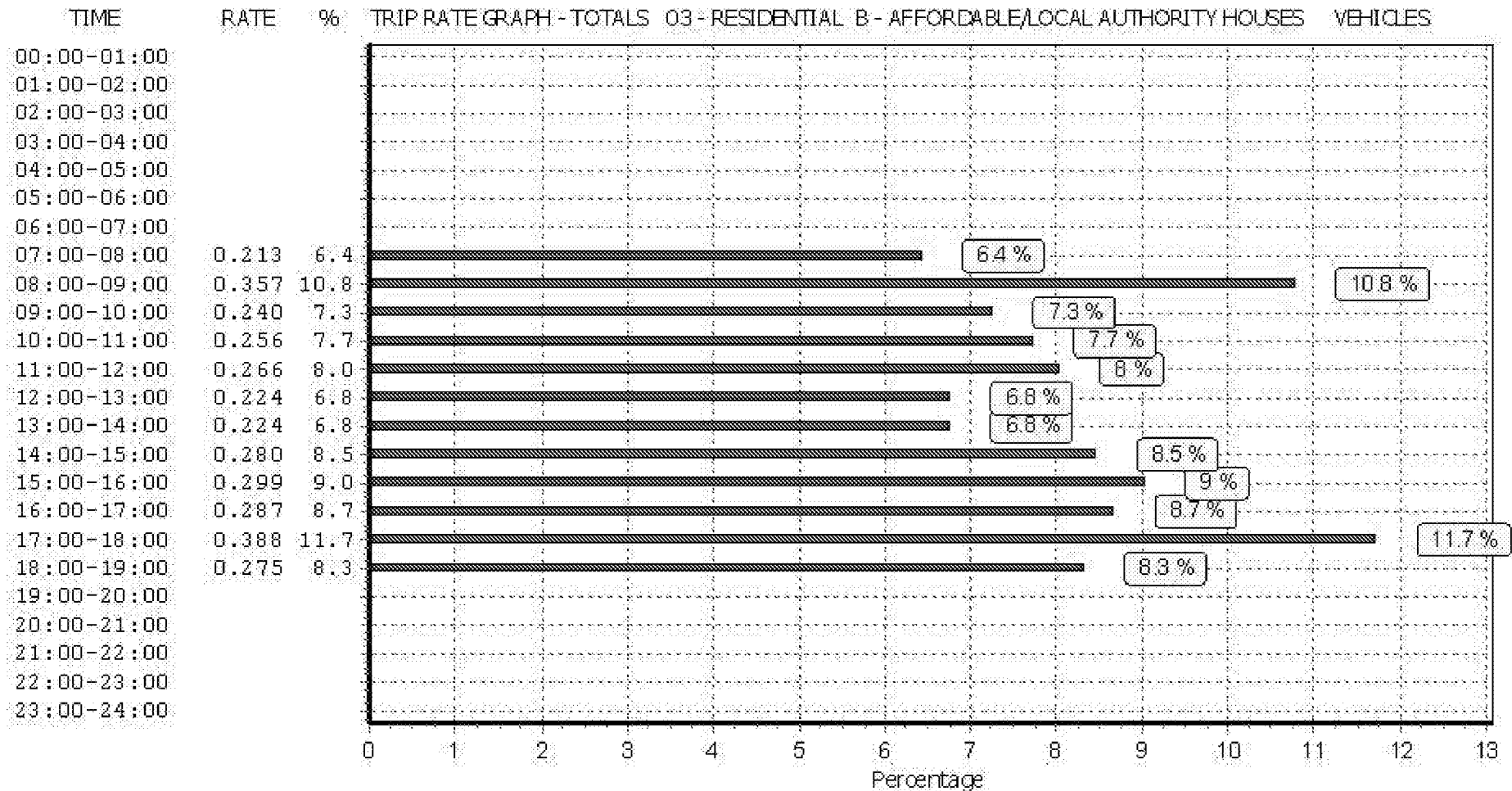
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Licence No: 349901



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.

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

TAXIS**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	6	84	0.004	6	84	0.004	6	84	0.008
08:00 - 09:00	6	84	0.002	6	84	0.004	6	84	0.006
09:00 - 10:00	6	84	0.010	6	84	0.008	6	84	0.018
10:00 - 11:00	6	84	0.008	6	84	0.016	6	84	0.024
11:00 - 12:00	6	84	0.014	6	84	0.014	6	84	0.028
12:00 - 13:00	6	84	0.010	6	84	0.008	6	84	0.018
13:00 - 14:00	6	84	0.000	6	84	0.004	6	84	0.004
14:00 - 15:00	6	84	0.018	6	84	0.010	6	84	0.028
15:00 - 16:00	6	84	0.008	6	84	0.008	6	84	0.016
16:00 - 17:00	6	84	0.012	6	84	0.008	6	84	0.020
17:00 - 18:00	6	84	0.008	6	84	0.010	6	84	0.018
18:00 - 19:00	6	84	0.006	6	84	0.006	6	84	0.012
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.100			0.100			0.200

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.

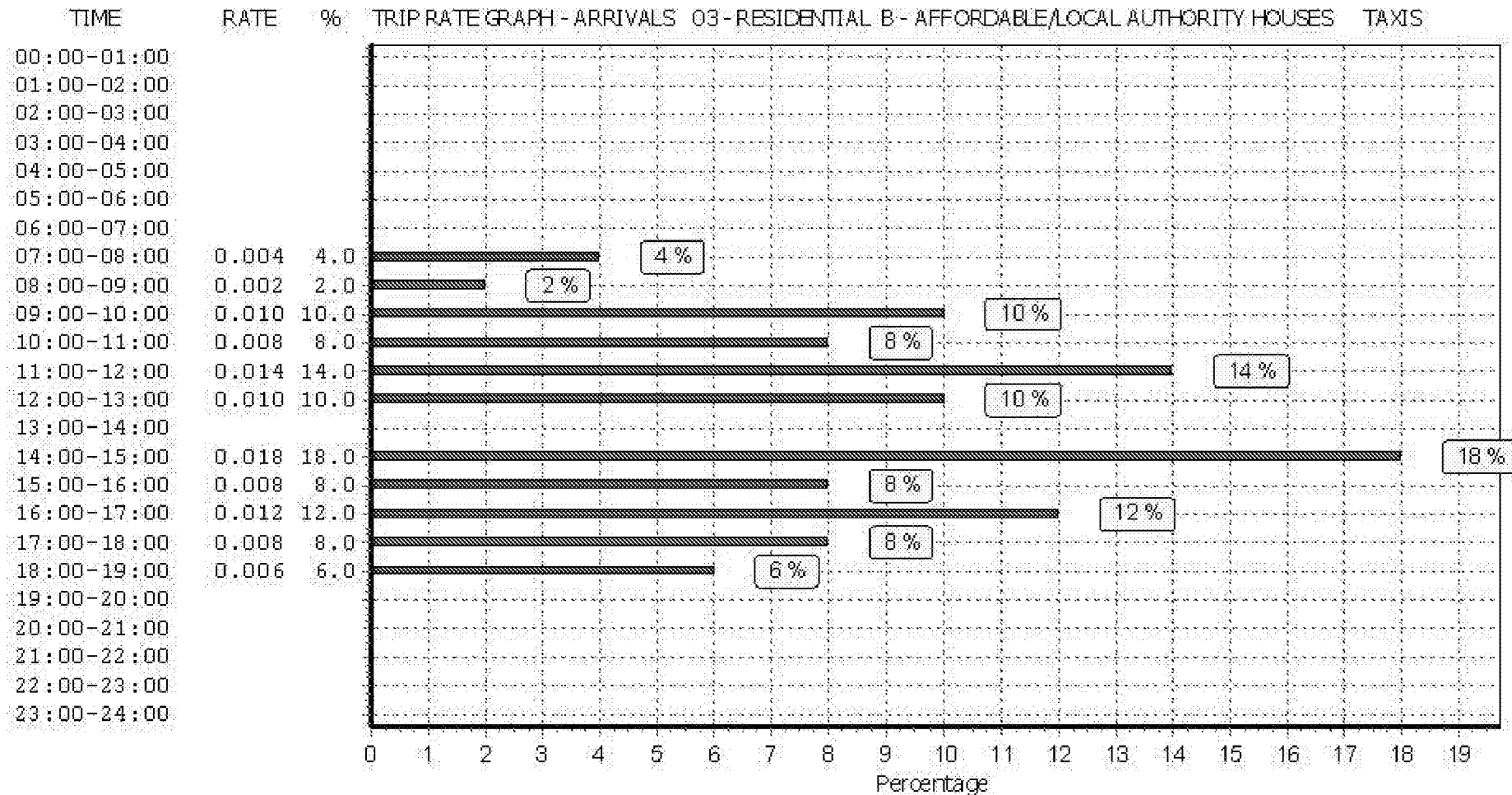
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 16 - 280 (units:)
 Survey date range: 01/01/07 - 19/09/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

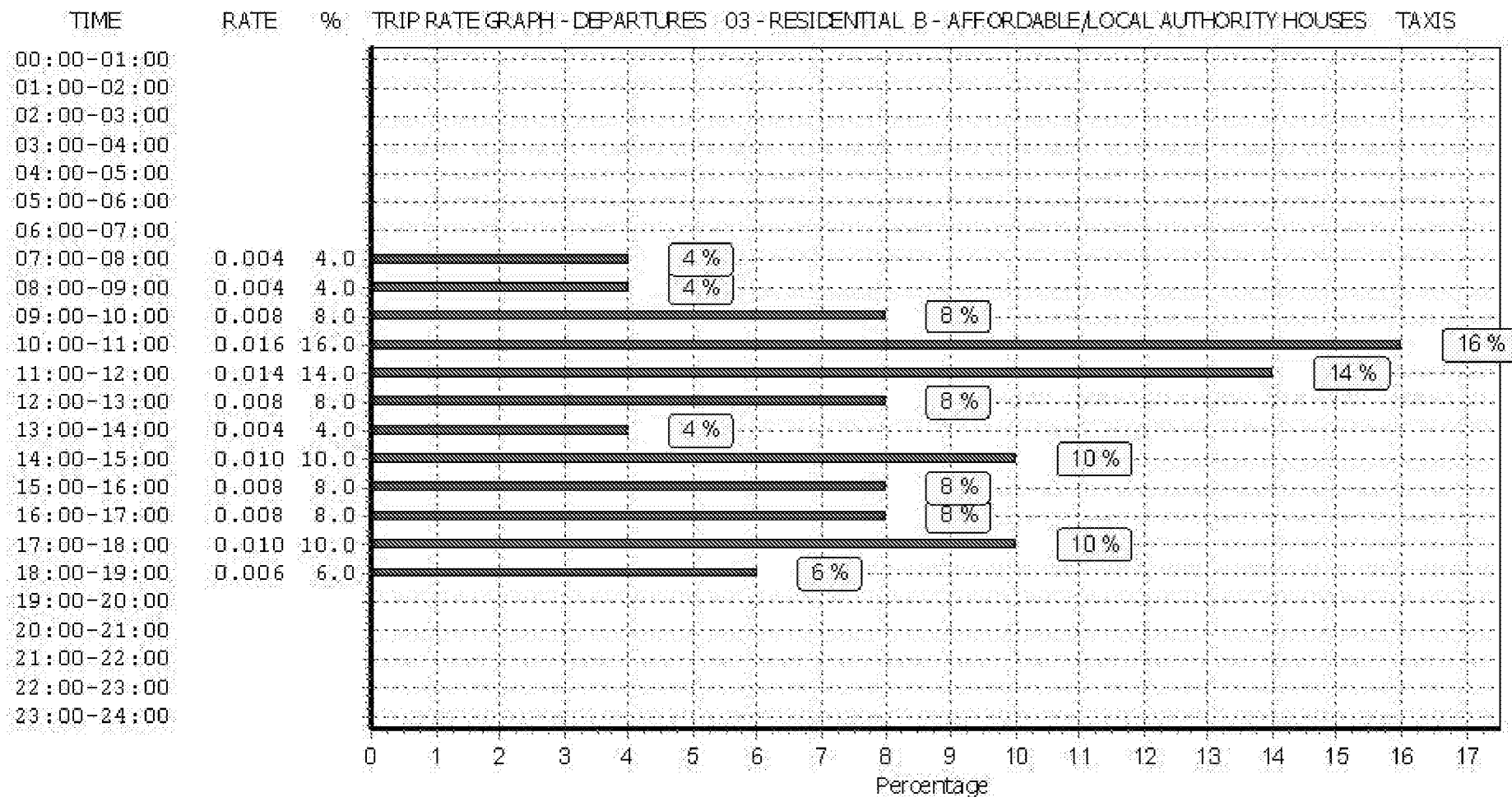
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901



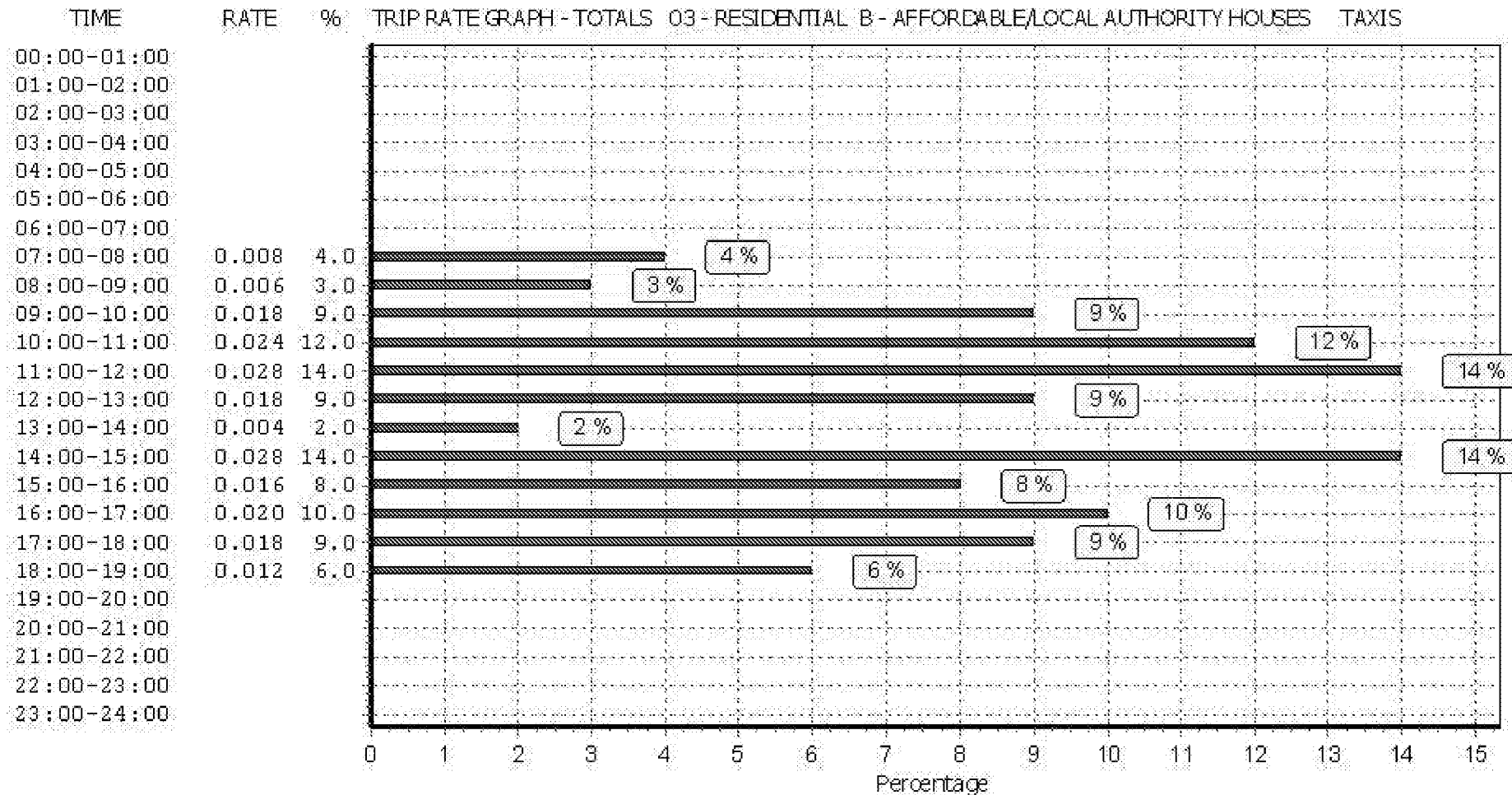
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Licence No: 349901



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.

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

OGVS**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	6	84	0.000	6	84	0.000	6	84	0.000
08:00 - 09:00	6	84	0.004	6	84	0.000	6	84	0.004
09:00 - 10:00	6	84	0.004	6	84	0.002	6	84	0.006
10:00 - 11:00	6	84	0.004	6	84	0.010	6	84	0.014
11:00 - 12:00	6	84	0.000	6	84	0.000	6	84	0.000
12:00 - 13:00	6	84	0.000	6	84	0.000	6	84	0.000
13:00 - 14:00	6	84	0.000	6	84	0.000	6	84	0.000
14:00 - 15:00	6	84	0.004	6	84	0.002	6	84	0.006
15:00 - 16:00	6	84	0.000	6	84	0.000	6	84	0.000
16:00 - 17:00	6	84	0.000	6	84	0.000	6	84	0.000
17:00 - 18:00	6	84	0.000	6	84	0.000	6	84	0.000
18:00 - 19:00	6	84	0.004	6	84	0.006	6	84	0.010
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.020			0.020			0.040

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.

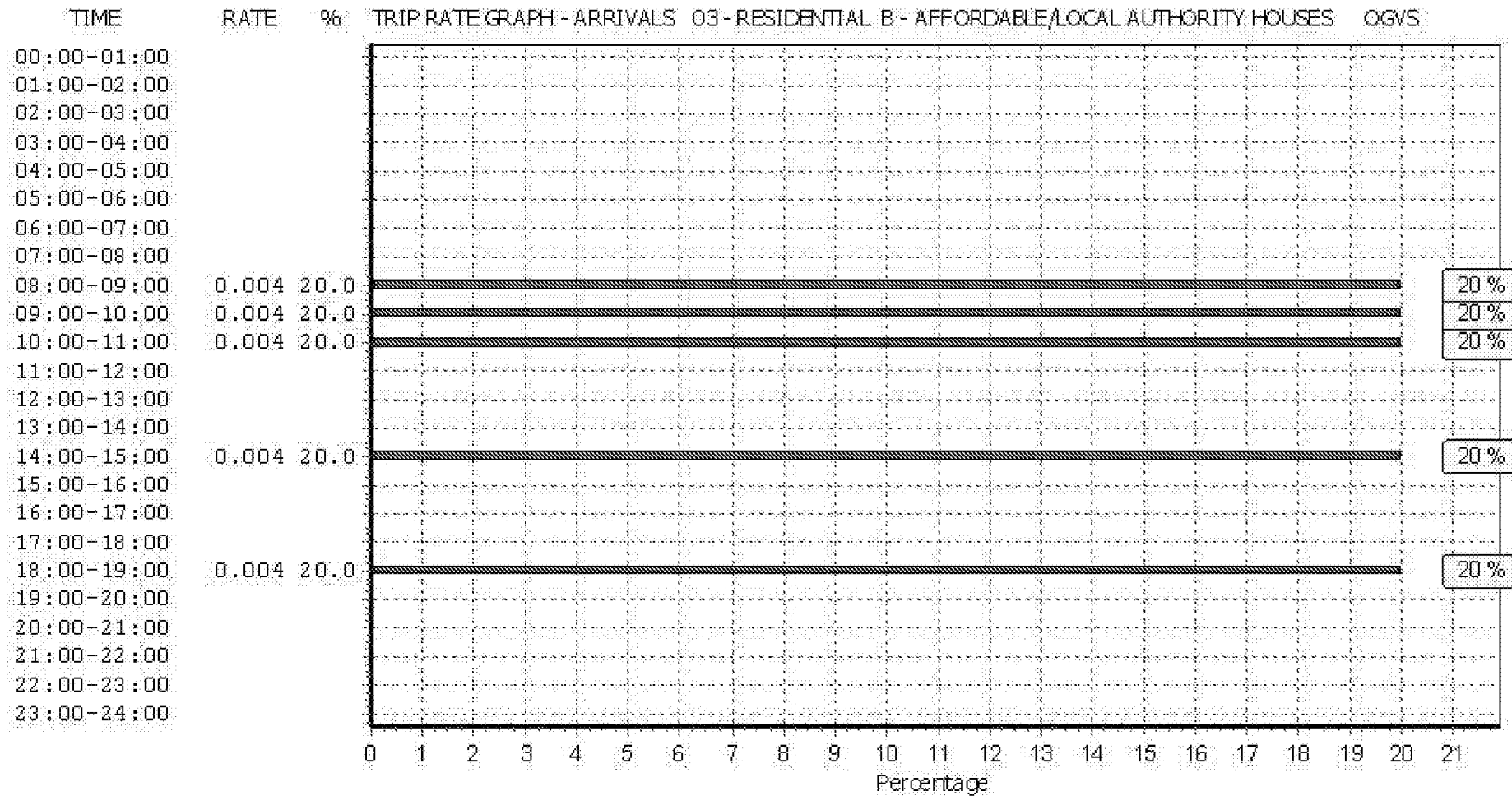
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 16 - 280 (units:)
 Survey date range: 01/01/07 - 19/09/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

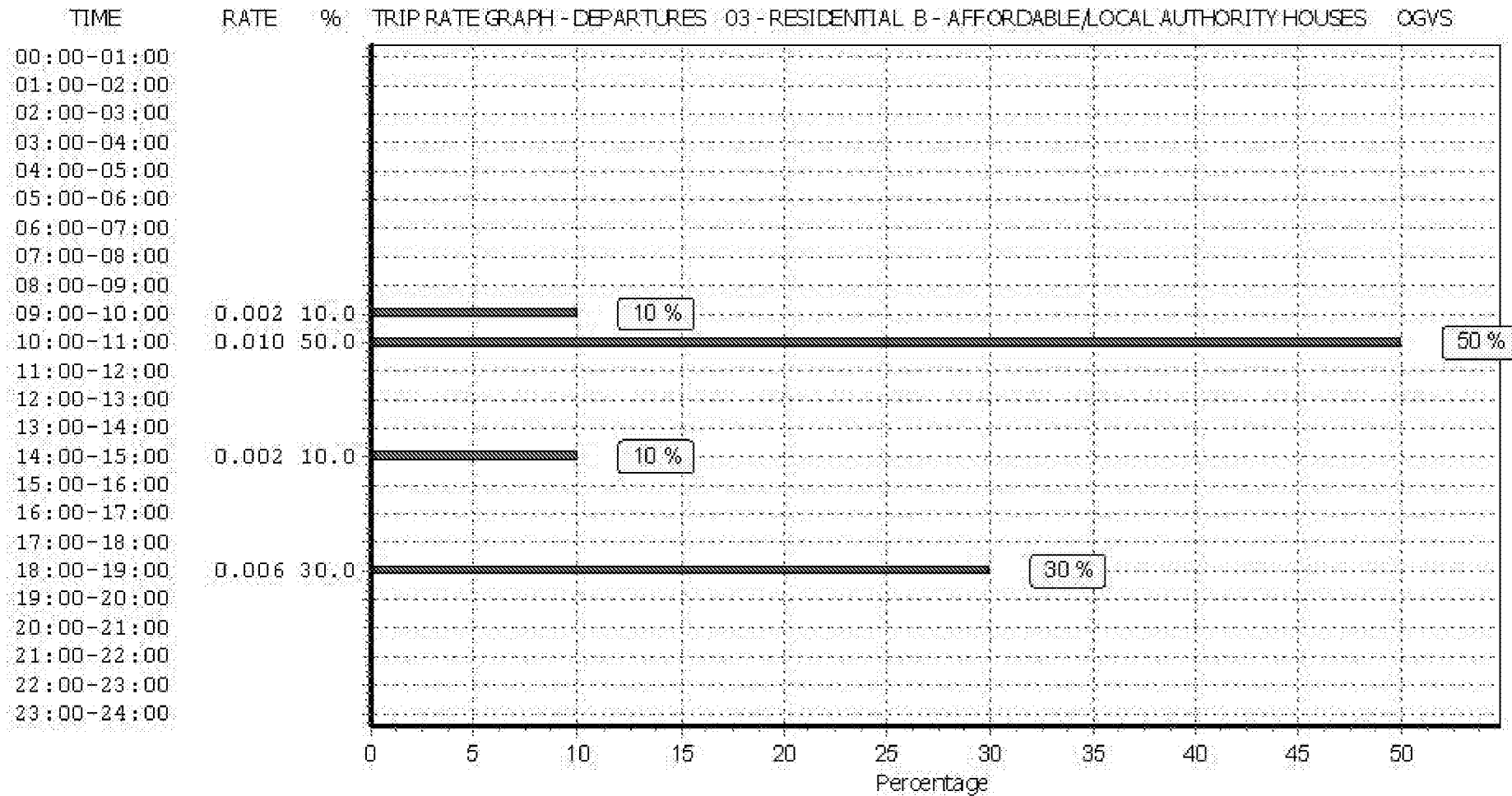
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901

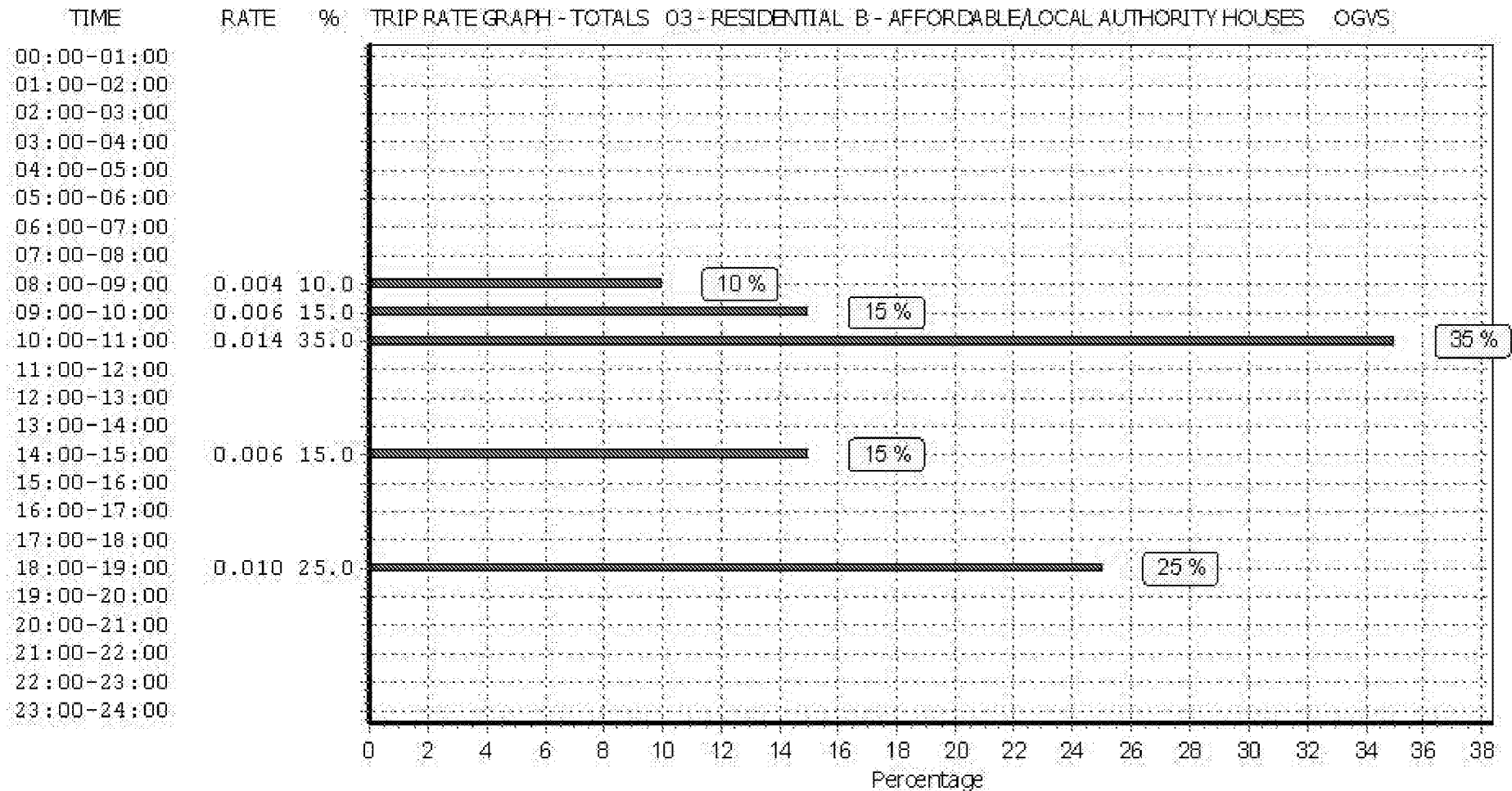


This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

PSVS**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	6	84	0.000	6	84	0.000	6	84	0.000
08:00 - 09:00	6	84	0.000	6	84	0.000	6	84	0.000
09:00 - 10:00	6	84	0.002	6	84	0.002	6	84	0.004
10:00 - 11:00	6	84	0.000	6	84	0.000	6	84	0.000
11:00 - 12:00	6	84	0.002	6	84	0.002	6	84	0.004
12:00 - 13:00	6	84	0.000	6	84	0.000	6	84	0.000
13:00 - 14:00	6	84	0.002	6	84	0.002	6	84	0.004
14:00 - 15:00	6	84	0.000	6	84	0.000	6	84	0.000
15:00 - 16:00	6	84	0.000	6	84	0.000	6	84	0.000
16:00 - 17:00	6	84	0.000	6	84	0.000	6	84	0.000
17:00 - 18:00	6	84	0.000	6	84	0.000	6	84	0.000
18:00 - 19:00	6	84	0.000	6	84	0.000	6	84	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.006			0.006			0.012

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

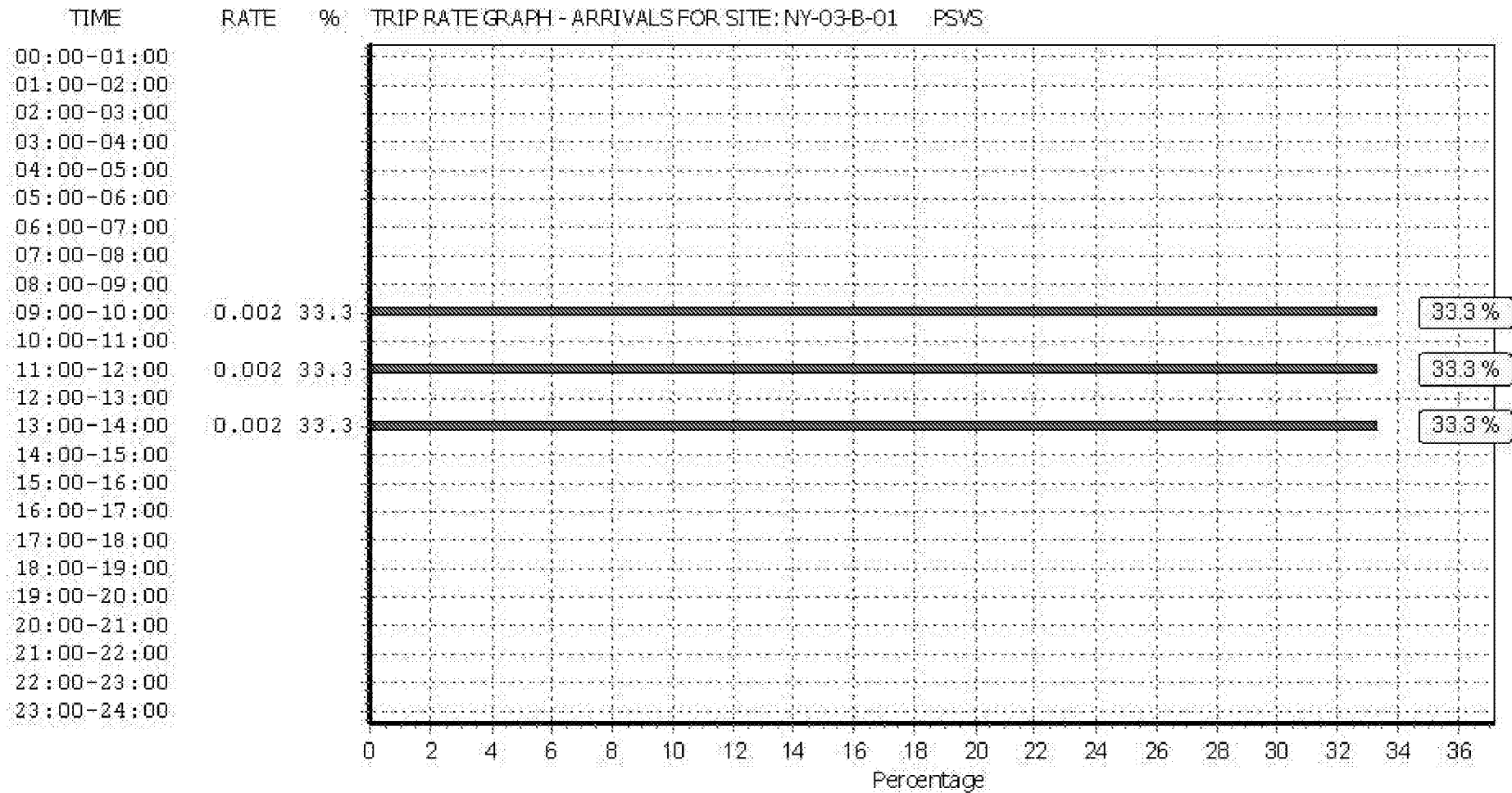
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 16 - 280 (units:)
 Survey date range: 01/01/07 - 19/09/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

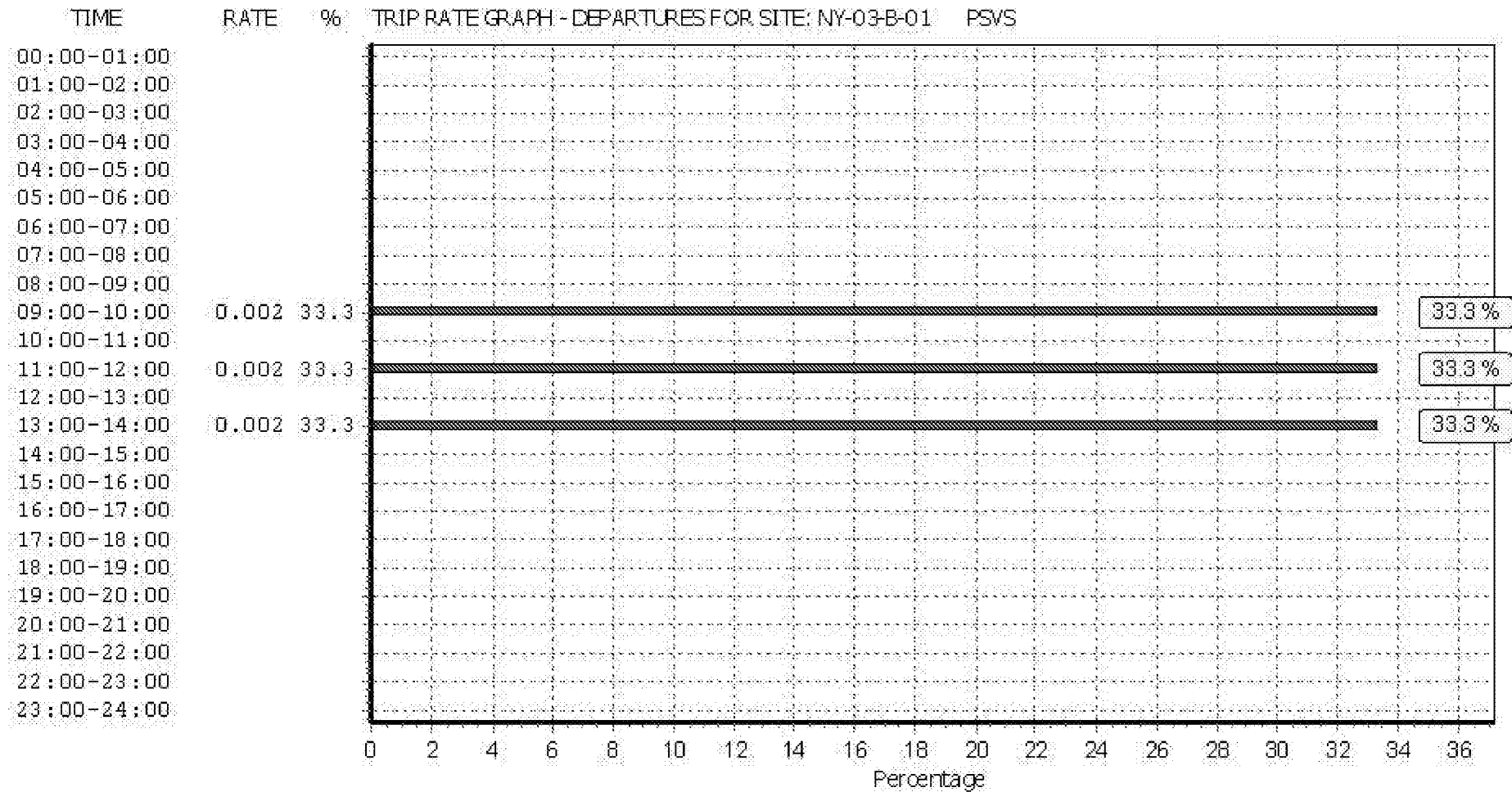
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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

Licence No: 349901



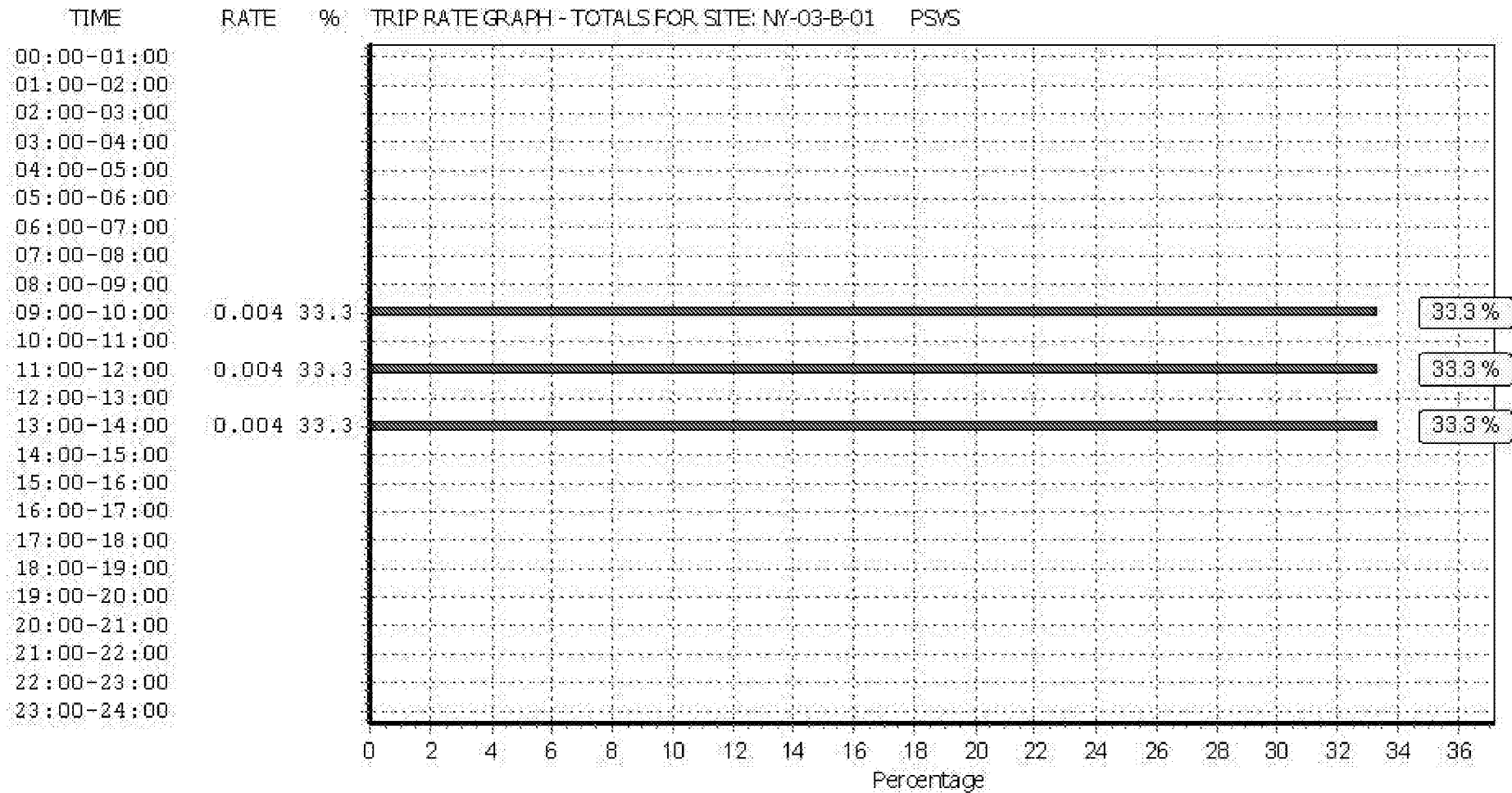
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Licence No: 349901



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.

TRIP RATE for Land Use 03 - RESIDENTIAL/B - AFFORDABLE/LOCAL AUTHORITY HOUSES

CYCLISTS**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	6	84	0.004	6	84	0.002	6	84	0.006
08:00 - 09:00	6	84	0.006	6	84	0.012	6	84	0.018
09:00 - 10:00	6	84	0.002	6	84	0.012	6	84	0.014
10:00 - 11:00	6	84	0.002	6	84	0.000	6	84	0.002
11:00 - 12:00	6	84	0.002	6	84	0.004	6	84	0.006
12:00 - 13:00	6	84	0.010	6	84	0.002	6	84	0.012
13:00 - 14:00	6	84	0.008	6	84	0.004	6	84	0.012
14:00 - 15:00	6	84	0.000	6	84	0.002	6	84	0.002
15:00 - 16:00	6	84	0.014	6	84	0.006	6	84	0.020
16:00 - 17:00	6	84	0.012	6	84	0.004	6	84	0.016
17:00 - 18:00	6	84	0.006	6	84	0.008	6	84	0.014
18:00 - 19:00	6	84	0.010	6	84	0.010	6	84	0.020
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.076			0.066			0.142

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.

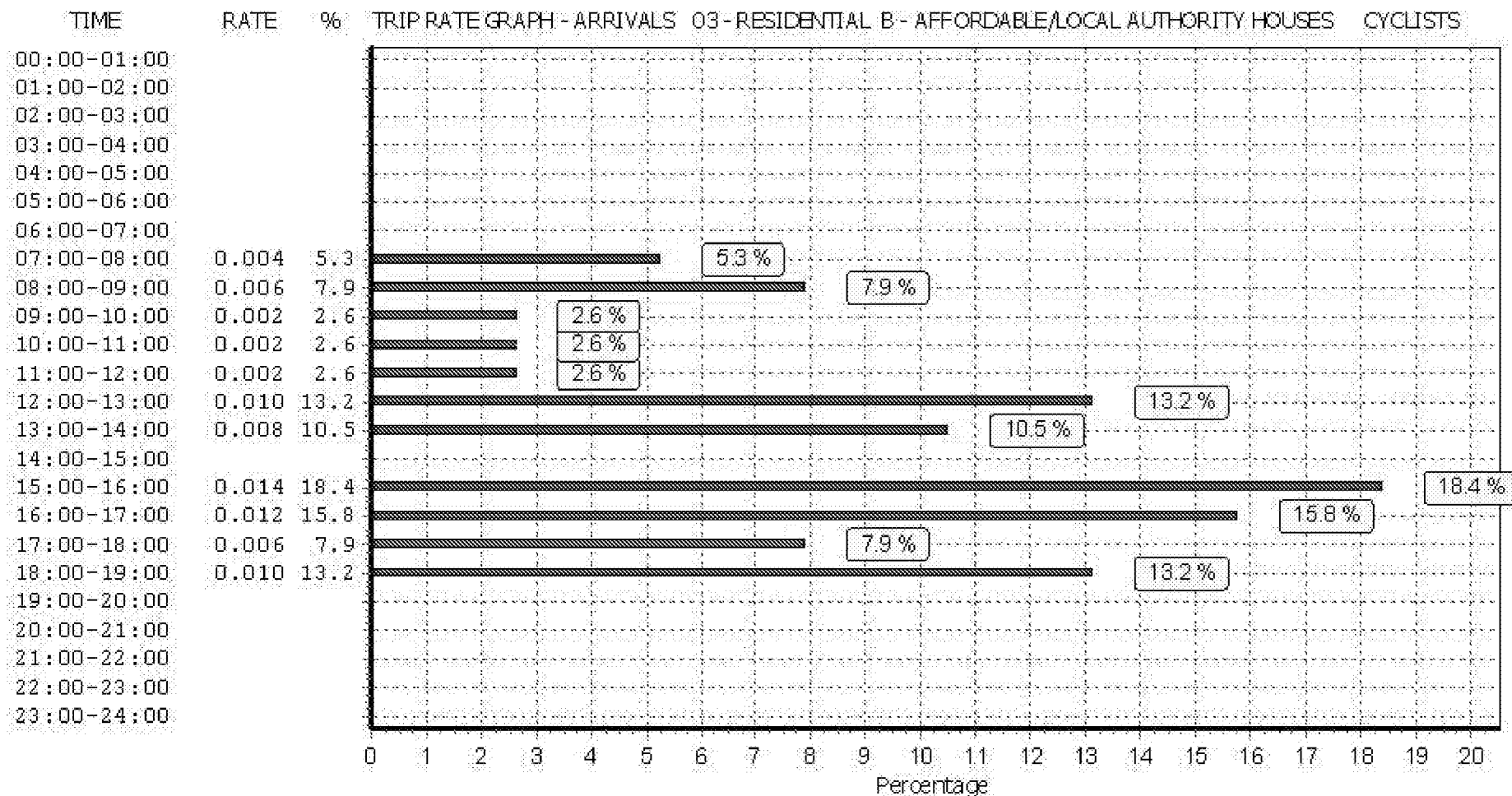
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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.

Parameter summary

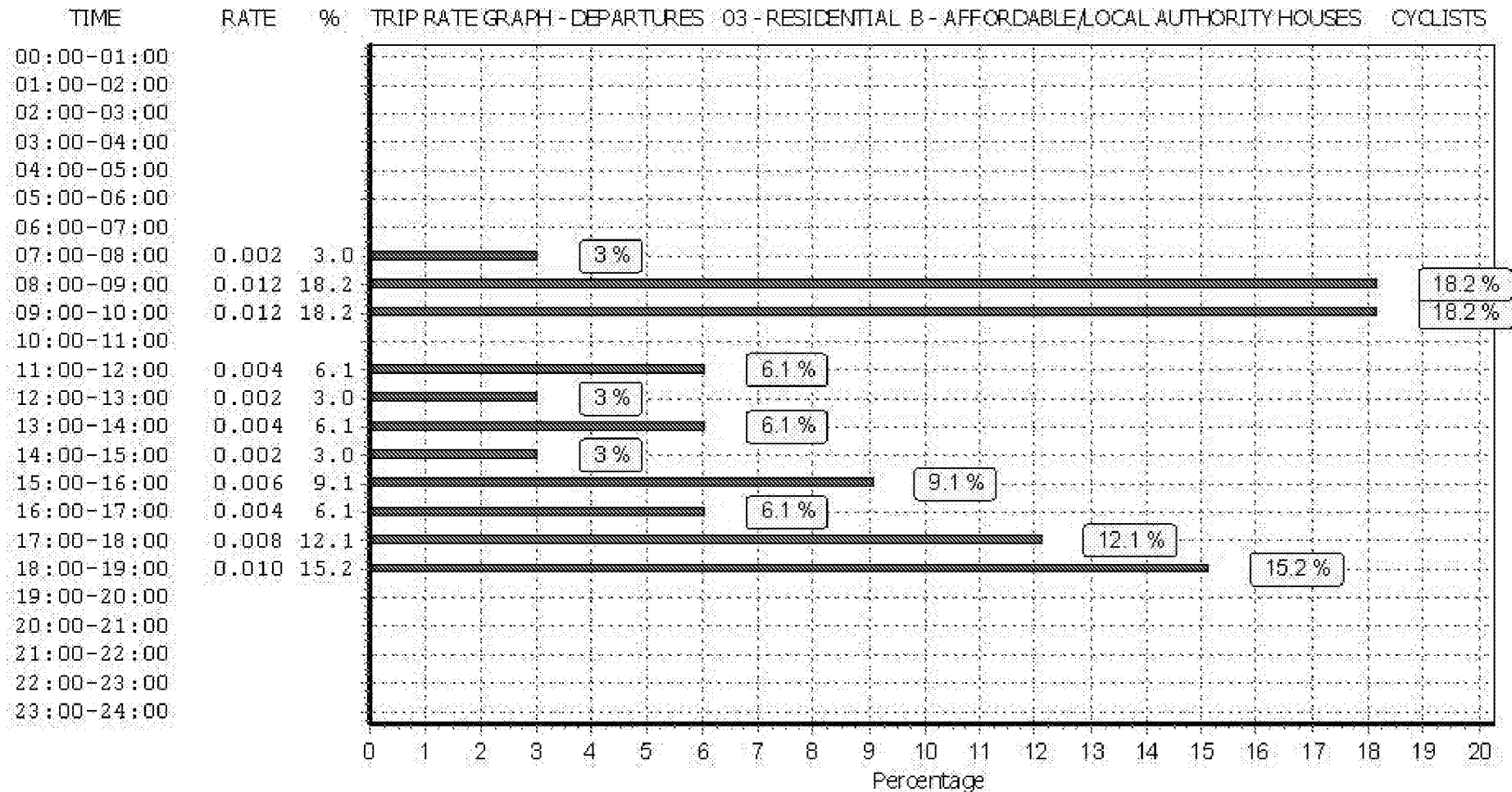
Trip rate parameter range selected: 16 - 280 (units:)
 Survey date range: 01/01/07 - 19/09/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 1

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.

Licence No: 349901

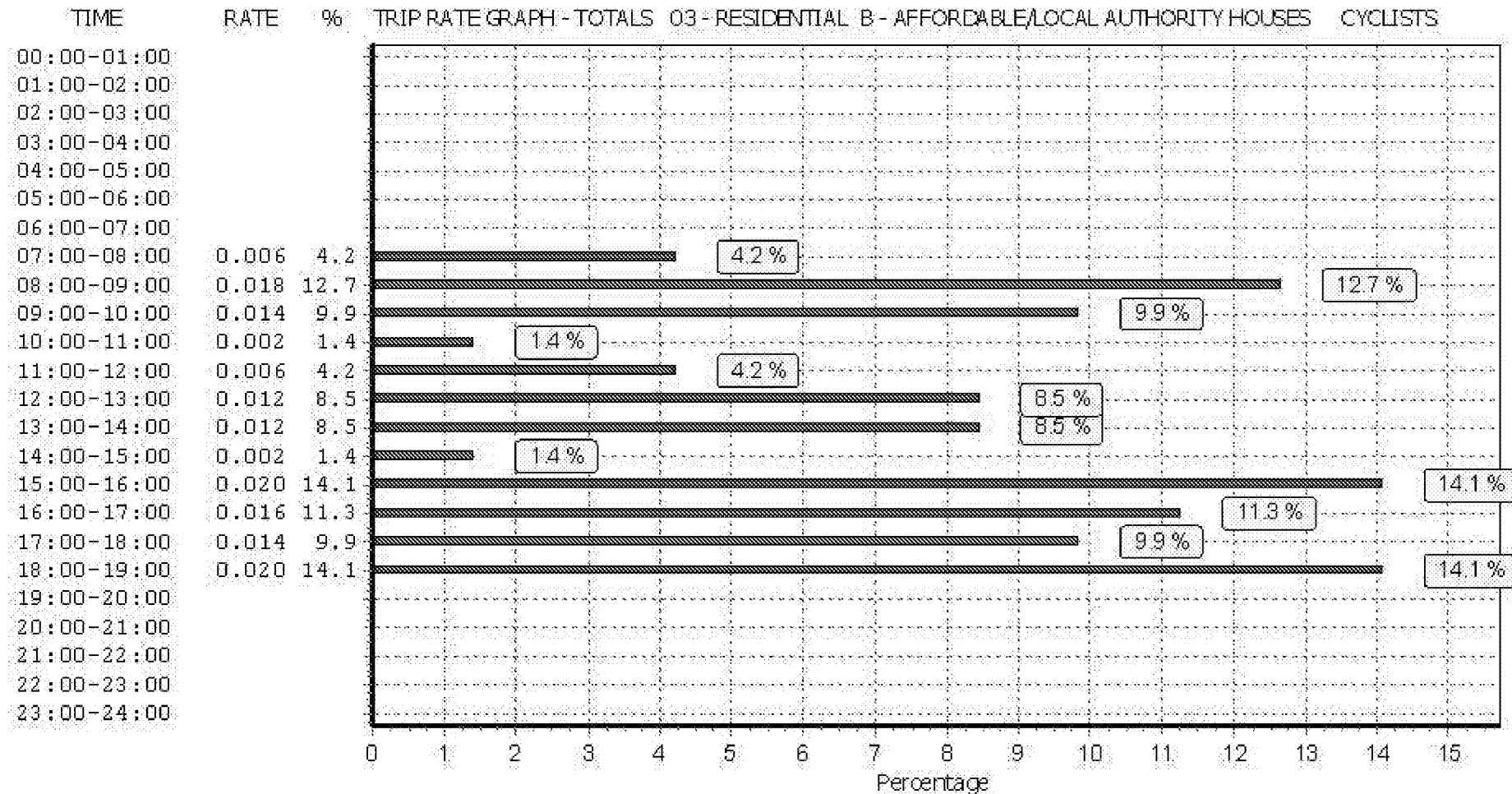


This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

Licence No: 349901



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.

Appendix E

Traffic Flow Data – A29 Woodgate

W:\Projects\5919 Orchard Gardens, Woodgate, Chichester PO20 3QW\2.3 Specifications & Reports\E. Transport Assessments	Date July 2015	Job No. CPH - 5919
--	-------------------	-----------------------

A29 WOODGATE, LIDSEY RD. (S. OF RAILWAY CROSSING) - Northbound & Southbound**Site Number: 00000171****From Thu 01 Jan 2015 To Wed 04 Mar 2015****Vehicle Count Summary****Local Events Removed, Global Events - Level 1 Removed**

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5 Day	7 Day
	Av	Av	Av	Av	Av	Av	Av	Av	Av
Range	Totals								
12H,7-19	9758	9847	10089	9909	9965	8047	6884	9914	9214
16H,6-22	11029	11215	11487	11294	11291	8919	7581	11263	10402
18H,6-24	11233	11429	11713	11535	11562	9193	7729	11495	10628
24H,0-24	11511	11710	11990	11807	11821	9428	7980	11768	10892
AM/PM	PeakFlow								
AM	08:00	08:00	08:00	08:00	08:00	11:00	11:00		
Value	962	963	989	962	869	896	803	949	921
PM	17:00	16:00	16:00	17:00	16:00	12:00	12:00		
Value	1000	1031	1061	1025	1056	898	871	1035	992
Time	Detail								
00:00	28	32	34	32	35	63	84	32	44
01:00	18	15	17	19	17	30	42	17	23
02:00	8	11	8	10	12	20	25	10	14
03:00	17	18	18	17	20	22	20	18	19
04:00	43	45	44	40	40	34	23	42	38
05:00	164	159	156	153	135	68	56	153	127
06:00	430	458	439	440	374	141	78	428	337
07:00	815	862	858	856	766	248	143	831	650
08:00	962	963	989	962	869	448	208	949	772
09:00	734	734	735	744	719	600	419	733	669
10:00	698	704	671	705	716	782	664	699	706
11:00	732	712	720	746	752	896	803	733	766
12:00	756	748	755	746	804	898	871	762	797
13:00	726	701	752	730	827	837	833	747	772
14:00	812	787	820	807	885	785	773	822	810
15:00	852	867	933	870	945	743	725	893	848
16:00	997	1031	1061	1017	1056	691	596	1032	921
17:00	1000	1025	1042	1025	943	613	469	1007	874
18:00	673	714	752	700	684	505	379	705	630
19:00	432	458	487	473	487	353	289	467	426
20:00	230	260	274	264	274	207	189	260	243
21:00	179	192	198	208	191	171	141	194	183
22:00	141	140	154	166	159	157	92	152	144
23:00	63	74	72	76	112	117	56	79	81

A29 WOODGATE, LIDSEY RD. (S. OF RAILWAY CROSSING) - Northbound

Site Number: 00000171

From Thu 01 Jan 2015 To Wed 04 Mar 2015

Vehicle Count Summary

Local Events Removed, Global Events - Level 1 Removed

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5 Day	7 Day
	Av	Av	Av	Av	Av	Av	Av	Av	Av
Range	Totals								
12H,7-19	4726	4780	4770	4826	4827	3974	3459	4786	4480
16H,6-22	5454	5543	5540	5585	5550	4435	3801	5534	5130
18H,6-24	5547	5640	5642	5701	5674	4568	3867	5641	5234
24H,0-24	5742	5834	5826	5883	5844	4697	3995	5826	5403
AM/PM	PeakFlow								
AM	07:00	07:00	07:00	07:00	07:00	11:00	11:00		
Value	526	560	560	548	485	412	394	536	498
PM	16:00	17:00	15:00	15:00	16:00	12:00	12:00		
Value	415	424	415	418	442	441	428	423	426
Time	Detail								
00:00	11	11	13	12	12	24	37	12	17
01:00	6	7	7	8	7	13	17	7	9
02:00	3	5	3	4	5	8	11	4	5
03:00	13	12	11	11	12	13	10	12	12
04:00	30	31	30	29	28	23	16	30	27
05:00	133	127	120	119	107	47	38	121	98
06:00	327	340	337	330	281	99	52	323	252
07:00	526	560	560	548	485	141	80	536	414
08:00	507	510	518	522	461	232	133	504	412
09:00	335	341	352	343	330	297	236	340	319
10:00	342	331	326	335	349	378	330	337	342
11:00	368	351	360	369	377	412	394	365	376
12:00	381	381	378	383	416	441	428	388	401
13:00	358	348	368	370	407	408	412	370	382
14:00	407	401	378	404	422	381	390	402	398
15:00	407	424	415	418	429	379	374	419	406
16:00	415	422	414	416	442	337	297	422	392
17:00	406	424	404	411	406	319	207	410	368
18:00	275	287	296	307	303	249	177	294	271
19:00	197	207	205	210	220	169	136	208	192
20:00	113	122	130	125	131	106	87	124	116
21:00	91	93	100	94	91	87	66	94	89
22:00	69	66	76	83	74	79	44	73	70
23:00	24	32	26	33	50	54	22	33	35

A29 WOODGATE, LIDSEY RD. (S. OF RAILWAY CROSSING) - Southbound**Site Number: 00000171****From Thu 01 Jan 2015 To Wed 04 Mar 2015****Vehicle Count Summary****Local Events Removed, Global Events - Level 1 Removed**

	Mon	Tue	Wed	Thu	Fri	Sat	Sun	5 Day	7 Day
	Av	Av	Av	Av	Av	Av	Av	Av	Av
Range	Totals								
12H,7-19	5031	5067	5320	5083	5137	4073	3425	5128	4734
16H,6-22	5575	5673	5946	5708	5741	4484	3781	5729	5273
18H,6-24	5686	5789	6071	5834	5888	4625	3862	5854	5394
24H,0-24	5769	5876	6163	5924	5977	4732	3985	5942	5489
AM/PM	PeakFlow								
AM	08:00	08:00	08:00	08:00	08:00	11:00	11:00		
Value	456	453	470	440	409	484	408	446	446
PM	17:00	16:00	16:00	17:00	16:00	12:00	12:00		
Value	594	608	648	614	613	457	443	615	568
Time	Detail								
00:00	17	20	20	20	23	39	47	20	27
01:00	12	8	10	12	10	17	25	10	13
02:00	5	6	6	6	7	11	15	6	8
03:00	5	6	7	6	8	8	9	6	7
04:00	13	14	13	11	12	11	8	13	12
05:00	31	32	36	34	28	21	18	32	29
06:00	103	118	102	110	93	42	26	105	85
07:00	288	301	298	308	280	107	63	295	235
08:00	456	453	470	440	409	217	75	445	360
09:00	400	393	384	401	389	303	183	393	350
10:00	356	373	345	370	367	404	334	362	364
11:00	364	361	360	378	375	484	408	367	390
12:00	376	367	377	364	388	457	443	374	396
13:00	369	353	384	360	421	429	421	377	391
14:00	405	387	442	403	463	404	383	420	412
15:00	445	443	518	452	515	364	352	475	441
16:00	581	608	648	601	613	354	299	610	529
17:00	594	601	637	614	537	295	262	597	506
18:00	398	427	456	392	381	256	202	411	359
19:00	235	251	282	264	267	185	153	260	234
20:00	117	138	144	138	143	101	102	136	126
21:00	88	99	98	114	101	84	76	100	94
22:00	72	75	79	83	85	78	48	79	74
23:00	40	41	46	43	62	63	34	46	47