TRICS 7.6.1 290419 B19.08 Database right	t of TRICS Consortium Limited, 2019. All righ	hts reserved Thursday 11/07/19
BUREAU SERVICE TRICS CONSORTIUM B	UREAU SERVICE	Licence No: 700101
Filtering Summary		
Land Use	03/A	RESIDENTIAL/HOUSES PRIVATELY OWNED
Selected Trip Rate Calculation Parameter Range	e 4-805 DWELLS	
Actual Trip Rate Calculation Parameter Range	10-116 DWELLS	
Date Range	Minimum: 01/01/15	Maximum: 31/12/15
Parking Spaces Range	All Surveys Included	
Percentage of dwellings privately owned:	All Surveys Included	
Days of the week selected	Monday Wednesday Thursday Friday	5 3 2 2
Main Location Types selected	Edge of Town Centre Suburban Area (PPS6 Out of Centre) Edge of Town	3 6 3
Population <1 Mile ranges selected	1,001 to 5,000 5,001 to 10,000 10,001 to 15,000 20,001 to 25,000 25,001 to 50,000 50,001 to 100,000	1 3 4 1 2 1
Population <5 Mile ranges selected	5,001 to 25,000 25,001 to 50,000 50,001 to 75,000 125,001 to 250,000 500,001 or More	5 2 2 2 1
Car Ownership <5 Mile ranges selected	0.5 or Less 0.6 to 1.0 1.1 to 1.5	1 2 9
PTAL Rating	No PTAL Present 3 Moderate	11 1

Calculation Reference: AUDIT-700101-190711-0757

#### TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use	:	03 - RESIDENTIAL
Category	:	A - HOUSES PRIVATELY OWNED
MULTI-MO	)C	DAL VEHICLES

Selec	cted red	nions and areas:	
01	GREA		
~ ~	HO	HOUNSLOW	1 days
02	SOUT	HEAST	
	HC	HAMPSHIRE	1 days
03	SOUT	'H WEST	
	DV	DEVON	3 days
	SM	SOMERSET	1 days
04	EAST	ANGLIA	
	NF	NORFOLK	1 days
	SF	SUFFOLK	1 days
05	EAST	MIDLANDS	
	LN	LINCOLNSHIRE	1 days
10	WAL	ES	
	PS	POWYS	2 days
12	CON	IAUGHT	
	LT	LEITRIM	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 dwelling	js
Actual Range:	10 to 116 (units: )	
Range Selected by User:	4 to 805 (units: )	
Parking Spaces Range:	All Surveys Include	d
Percentage of dwellings priv	vately owned:	All Surveys Included
Public Transport Provision:		

Selection by:

Date Range: 01/01/15 to 31/12/15

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.

Include all surveys

<u>Selected survey days:</u>	
Monday	5 days
Wednesday	3 days
Thursday	2 days
Friday	2 days

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

<u>Selected survey types:</u>	
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 undertaking using machines.

<u>Selected Locations:</u>	
Edge of Town Centre	3
Suburban Area (PPS6 Out of Centre)	6
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.

<u>Selected Location Sub Categories:</u> Residential Zone

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.

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ExampleMultiModalReport		Page 3
BUREAU SERVICE TRICS CONSORTIUM	BUREAU SERVICE	Licence No: 700101
Secondary Filtering selection:		
, ,		
<u>Use Class:</u>		
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	1 days
5,001 to 10,000	3 days
10,001 to 15,000	4 days
20,001 to 25,000	1 days
25,001 to 50,000	2 days
50,001 to 100,000	1 days

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

Population within 5 miles:	
5,001 to 25,000 5	days
25,001 to 50,000 2	days
50,001 to 75,000 2	days
125,001 to 250,000 2	days
500,001 or More 1	days

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

<u>Car ownership within 5 miles:</u>	
0.5 or Less	1 days
0.6 to 1.0	2 days
1.1 to 1.5	9 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.

<u>PTAL_Rating:</u>	
No PTAL Present	11 days
3 Moderate	1 days

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

LIST OF SITES relevant to selection parameters

Site(1): DV-03-A-01 Development Name: TERRACED HOUSES Location: TORQUAY TQ1 3HR Postcode: Main Location Type: Suburban Area (PPS6 Out of Centre) Sub-Location Type: **Residential Zone** PTAL: n/a DV-03-A-02 Site(2): HOUSES & BUNGALOWS Development Name: Location: HONITON EX14 1JB Postcode Suburban Area (PPS6 Out of Centre) Main Location Type: Residential Zone Sub-Location Type: PTAL: n/a Site(3): DV-03-A-03 Development Name: **TERRACED & SEMI DETACHED** HONITON Location: Postcode: EX14 2DF Main Location Type: Suburban Area (PPS6 Out of Centre) Sub-Location Type: **Residential Zone** PTAL: n/a HC-03-A-17 Site(4): Development Name: HOUSES & FLATS Location: I IPHOOK Postcode: GU30 7TG Main Location Type: Suburban Area (PPS6 Out of Centre) Sub-Location Type: **Residential Zone** PTAL: n/a HO-03-A-02 Site(5): Development Name: MIXED HOUSES Location: HOUNSLOW TW3 3RF Postcode: Main Location Type: Edge of Town Centre **Residential Zone** Sub-Location Type: PTAL: 3 Moderate LN-03-A-04 Site(6): Development Name: DETACHED & SEMI-DETACHED LINCOLN Location: Postcode: LN2 4PJ Main Location Type: Edge of Town Centre Sub-Location Type: Residential Zone PTAL: n/a LT-03-A-01 Site(7): **Development Name:** SEMI-DETACHED & DETACHED CARRICK-ON-SHANNON Location: Postcode: Main Location Type: Suburban Area (PPS6 Out of Centre) Sub-Location Type: **Residential Zone** PTAL: n/a Site(8): NF-03-A-03 Development Name: DETACHED HOUSES Location: THETFORD Postcode: IP24 1EY Main Location Type: Edge of Town Sub-Location Type: **Residential Zone** PTAL: n/a Site(9): PS-03-A-01 Development Name: MIXED HOUSES Location: **WELSHPOOL** SY21 7DT Postcode: Main Location Type: Edge of Town Centre Sub-Location Type: **Residential Zone** PTAL: n/a Site(10): PS-03-A-02 Development Name: DETACHED/SEMI-DETACHED Location: **WELSHPOOL** Postcode: SY21 7HX Suburban Area (PPS6 Out of Centre) Main Location Type:

Sub-Location Type:

PTAL:

**Residential Zone** 

n/a

Site area: 1.25 hect Number of dwellings: 37 Housing density: 53 Total Bedrooms: 111 30/09/15 Survey Date: Survey Day: Wednesday Parking Spaces: 103 Site area: 4.04 hect Number of dwellings: 116 Housing density: 44 Total Bedrooms: 306 25/09/15 Survey Date: Survey Day: Friday Parking Spaces: 261 Site area: 2.02 hect Number of dwellings: 70 Housing density: 50 Total Bedrooms: 208 Survey Date: 28/09/15 Survey Day: Monday Parking Spaces: 116 Site area: 0.80 hect Number of dwellings: 36 Housing density: Total Bedrooms: 130 Survey Date: 12/11/15 Thursday Survey Day: Parking Spaces: 79 1.32 hect Site area: Number of dwellings: 50 Housing density: 48 Total Bedrooms: 139 Survey Date: 29/06/15 Survey Day: Monday Parking Spaces: 63 1.70 hect Site area: Number of dwellings: 30 Housing density: 23 Total Bedrooms: 100 29/06/15 Survey Date: Survey Day: Monday Parking Spaces: 66 4.48 hect Site area: Number of dwellings: 90 Housing density: 23 Total Bedrooms: 342 Survey Date: 24/04/15 Survey Day: Friday Parking Spaces: 186 0.63 hect Site area: Number of dwellings: 10 Housing density: 20 Total Bedrooms: 40 Survey Date: 16/09/15 Survey Day: Wednesday Parking Spaces: 37 Site area: 1.12 hect Number of dwellings: 16 Housing density: 15 Total Bedrooms: 49 Survey Date: 11/05/15 Survey Day: Monday Parking Spaces: 26 Site area: 0.81 hect Number of dwellings: 28 Housing density: 42 Total Bedrooms: 84 Survey Date: 11/05/15 Survey Day: Monday Parking Spaces: 65

Thursday 11/07/19 Page 4 Licence No: 700101

# LIST OF SITES relevant to selection parameters (Cont.)

Site(11):	SF-03-A-05	Site area:	1.15 hect
Development Name:	DETACHED HOUSES	Number of dwellings:	18
Location:	BURY ST EDMUNDS	Housing density:	19
Postcode:	IP33 2SN	Total Bedrooms:	78
Main Location Type:	Edge of Town	Survey Date:	09/09/15
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	75
Site(12):	SM-03-A-01	Site area:	1.40 hect
Development Name:	DETACHED & SEMI	Number of dwellings:	33
Location:	BRIDGWATER	Housing density:	28
Postcode:	TA6 7PL	Total Bedrooms:	107
Main Location Type:	Edge of Town	Survey Date:	24/09/15
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	131

Licence No: 700101

Trip Rates for I	Key Periods	Trips per 1 dwells DWELLS			
Period	Inbound	Outbound	Total		
0800-0900	0.112	0.311	0.423		
1700-1800	0.328	0.193	0.521		

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL VEHICLES Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.047	12	45	0.204	12	45	0.251
08:00 - 09:00	12	45	0.112	12	45	0.311	12	45	0.423
09:00 - 10:00	12	45	0.174	12	45	0.172	12	45	0.346
10:00 - 11:00	12	45	0.155	12	45	0.159	12	45	0.314
11:00 - 12:00	12	45	0.139	12	45	0.139	12	45	0.278
12:00 - 13:00	12	45	0.170	12	45	0.180	12	45	0.350
13:00 - 14:00	12	45	0.144	12	45	0.185	12	45	0.329
14:00 - 15:00	12	45	0.144	12	45	0.157	12	45	0.301
15:00 - 16:00	12	45	0.251	12	45	0.159	12	45	0.410
16:00 - 17:00	12	45	0.257	12	45	0.152	12	45	0.409
17:00 - 18:00	12	45	0.328	12	45	0.193	12	45	0.521
18:00 - 19:00	12	45	0.221	12	45	0.165	12	45	0.386
19:00 - 20:00	1	50	0.280	1	50	0.200	1	50	0.480
20:00 - 21:00	1	50	0.320	1	50	0.240	1	50	0.560
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.742			2.616			5.358

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.

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Parameter summary

Trip rate parameter range selected:10 - 116 (units: )Survey date date range:01/01/15 - 31/12/15Number of weekdays (Monday-Friday):12Number of Saturdays:0Number of Sundays:0Surveys automatically removed from selection:0Surveys 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.







TIME RATE TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL VEHICLES %

#### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL TAXIS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.002	12	45	0.002	12	45	0.004
08:00 - 09:00	12	45	0.004	12	45	0.004	12	45	0.008
09:00 - 10:00	12	45	0.004	12	45	0.004	12	45	0.008
10:00 - 11:00	12	45	0.002	12	45	0.002	12	45	0.004
11:00 - 12:00	12	45	0.000	12	45	0.000	12	45	0.000
12:00 - 13:00	12	45	0.000	12	45	0.000	12	45	0.000
13:00 - 14:00	12	45	0.000	12	45	0.000	12	45	0.000
14:00 - 15:00	12	45	0.000	12	45	0.000	12	45	0.000
15:00 - 16:00	12	45	0.000	12	45	0.000	12	45	0.000
16:00 - 17:00	12	45	0.002	12	45	0.002	12	45	0.004
17:00 - 18:00	12	45	0.000	12	45	0.000	12	45	0.000
18:00 - 19:00	12	45	0.000	12	45	0.000	12	45	0.000
19:00 - 20:00	1	50	0.000	1	50	0.000	1	50	0.000
20:00 - 21:00	1	50	0.000	1	50	0.000	1	50	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.014			0.028

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.







RATE TRIP RATE GRAPH - TOTALS 03 - RESIDENTIAL A - HOUSES PRIVATELY OWNED MULTI-MODAL TAXIS 96

### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL OGVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip		
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.002	12	45	0.002	12	45	0.004		
08:00 - 09:00	12	45	0.002	12	45	0.002	12	45	0.004		
09:00 - 10:00	12	45	0.004	12	45	0.004	12	45	0.008		
10:00 - 11:00	12	45	0.002	12	45	0.000	12	45	0.002		
11:00 - 12:00	12	45	0.004	12	45	0.002	12	45	0.006		
12:00 - 13:00	12	45	0.002	12	45	0.006	12	45	0.008		
13:00 - 14:00	12	45	0.002	12	45	0.002	12	45	0.004		
14:00 - 15:00	12	45	0.000	12	45	0.000	12	45	0.000		
15:00 - 16:00	12	45	0.004	12	45	0.004	12	45	0.008		
16:00 - 17:00	12	45	0.000	12	45	0.000	12	45	0.000		
17:00 - 18:00	12	45	0.002	12	45	0.002	12	45	0.004		
18:00 - 19:00	12	45	0.000	12	45	0.000	12	45	0.000		
19:00 - 20:00	1	50	0.000	1	50	0.000	1	50	0.000		
20:00 - 21:00	1	50	0.000	1	50	0.000	1	50	0.000		
21:00 - 22:00											
22:00 - 23:00											
23:00 - 24:00											
Total Rates:			0.024			0.024			0.048		

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.







### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL PSVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.000	12	45	0.000
08:00 - 09:00	12	45	0.002	12	45	0.002	12	45	0.004
09:00 - 10:00	12	45	0.000	12	45	0.000	12	45	0.000
10:00 - 11:00	12	45	0.000	12	45	0.000	12	45	0.000
11:00 - 12:00	12	45	0.000	12	45	0.000	12	45	0.000
12:00 - 13:00	12	45	0.000	12	45	0.000	12	45	0.000
13:00 - 14:00	12	45	0.000	12	45	0.000	12	45	0.000
14:00 - 15:00	12	45	0.000	12	45	0.000	12	45	0.000
15:00 - 16:00	12	45	0.000	12	45	0.000	12	45	0.000
16:00 - 17:00	12	45	0.002	12	45	0.002	12	45	0.004
17:00 - 18:00	12	45	0.000	12	45	0.000	12	45	0.000
18:00 - 19:00	12	45	0.000	12	45	0.000	12	45	0.000
19:00 - 20:00	1	50	0.000	1	50	0.000	1	50	0.000
20:00 - 21:00	1	50	0.000	1	50	0.000	1	50	0.000
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.



#### TIME RATE 96 TRIP RATE GRAPH - ARRIVALS FOR SITE: HO-03-A-02 MULTI-MODAL PSVS









## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL CYCLISTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.004	12	45	0.015	12	45	0.019
08:00 - 09:00	12	45	0.002	12	45	0.009	12	45	0.011
09:00 - 10:00	12	45	0.004	12	45	0.002	12	45	0.006
10:00 - 11:00	12	45	0.000	12	45	0.002	12	45	0.002
11:00 - 12:00	12	45	0.002	12	45	0.004	12	45	0.006
12:00 - 13:00	12	45	0.007	12	45	0.009	12	45	0.016
13:00 - 14:00	12	45	0.007	12	45	0.000	12	45	0.007
14:00 - 15:00	12	45	0.004	12	45	0.007	12	45	0.011
15:00 - 16:00	12	45	0.011	12	45	0.000	12	45	0.011
16:00 - 17:00	12	45	0.006	12	45	0.006	12	45	0.012
17:00 - 18:00	12	45	0.011	12	45	0.006	12	45	0.017
18:00 - 19:00	12	45	0.006	12	45	0.004	12	45	0.010
19:00 - 20:00	1	50	0.020	1	50	0.000	1	50	0.020
20:00 - 21:00	1	50	0.020	1	50	0.000	1	50	0.020
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.104			0.064			0.168

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.







#### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.066	12	45	0.245	12	45	0.311
08:00 - 09:00	12	45	0.122	12	45	0.438	12	45	0.560
09:00 - 10:00	12	45	0.189	12	45	0.228	12	45	0.417
10:00 - 11:00	12	45	0.182	12	45	0.215	12	45	0.397
11:00 - 12:00	12	45	0.165	12	45	0.185	12	45	0.350
12:00 - 13:00	12	45	0.212	12	45	0.228	12	45	0.440
13:00 - 14:00	12	45	0.185	12	45	0.247	12	45	0.432
14:00 - 15:00	12	45	0.189	12	45	0.195	12	45	0.384
15:00 - 16:00	12	45	0.367	12	45	0.210	12	45	0.577
16:00 - 17:00	12	45	0.352	12	45	0.208	12	45	0.560
17:00 - 18:00	12	45	0.455	12	45	0.281	12	45	0.736
18:00 - 19:00	12	45	0.300	12	45	0.240	12	45	0.540
19:00 - 20:00	1	50	0.320	1	50	0.220	1	50	0.540
20:00 - 21:00	1	50	0.380	1	50	0.260	1	50	0.640
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.484			3.400			6.884

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.







#### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI - MODAL PEDESTRIANS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	Rate
00:00 - 01:00									L
01:00 - 02:00									L
02:00 - 03:00									
03:00 - 04:00									L
04:00 - 05:00									L
05:00 - 06:00									<u> </u>
06:00 - 07:00									L
07:00 - 08:00	12	45	0.022	12	45	0.056	12	45	0.078
08:00 - 09:00	12	45	0.051	12	45	0.225	12	45	0.276
09:00 - 10:00	12	45	0.064	12	45	0.094	12	45	0.158
10:00 - 11:00	12	45	0.067	12	45	0.073	12	45	0.140
11:00 - 12:00	12	45	0.067	12	45	0.041	12	45	0.108
12:00 - 13:00	12	45	0.045	12	45	0.041	12	45	0.086
13:00 - 14:00	12	45	0.054	12	45	0.054	12	45	0.108
14:00 - 15:00	12	45	0.058	12	45	0.066	12	45	0.124
15:00 - 16:00	12	45	0.200	12	45	0.071	12	45	0.271
16:00 - 17:00	12	45	0.124	12	45	0.054	12	45	0.178
17:00 - 18:00	12	45	0.092	12	45	0.036	12	45	0.128
18:00 - 19:00	12	45	0.039	12	45	0.075	12	45	0.114
19:00 - 20:00	1	50	0.420	1	50	0.320	1	50	0.740
20:00 - 21:00	1	50	0.220	1	50	0.180	1	50	0.400
21:00 - 22:00									L
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.523			1.386			2.909

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.







#### TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5		TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.007	12	45	0.007
08:00 - 09:00	12	45	0.004	12	45	0.004	12	45	0.008
09:00 - 10:00	12	45	0.000	12	45	0.002	12	45	0.002
10:00 - 11:00	12	45	0.004	12	45	0.002	12	45	0.006
11:00 - 12:00	12	45	0.002	12	45	0.009	12	45	0.011
12:00 - 13:00	12	45	0.013	12	45	0.002	12	45	0.015
13:00 - 14:00	12	45	0.006	12	45	0.006	12	45	0.012
14:00 - 15:00	12	45	0.004	12	45	0.004	12	45	0.008
15:00 - 16:00	12	45	0.002	12	45	0.006	12	45	0.008
16:00 - 17:00	12	45	0.009	12	45	0.011	12	45	0.020
17:00 - 18:00	12	45	0.006	12	45	0.002	12	45	0.008
18:00 - 19:00	12	45	0.013	12	45	0.002	12	45	0.015
19:00 - 20:00	1	50	0.020	1	50	0.060	1	50	0.080
20:00 - 21:00	1	50	0.040	1	50	0.000	1	50	0.040
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.123			0.117			0.240

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.






## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL TOTAL RAIL PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.030	12	45	0.030	
08:00 - 09:00	12	45	0.000	12	45	0.007	12	45	0.007	
09:00 - 10:00	12	45	0.000	12	45	0.007	12	45	0.007	
10:00 - 11:00	12	45	0.004	12	45	0.000	12	45	0.004	
11:00 - 12:00	12	45	0.000	12	45	0.004	12	45	0.004	
12:00 - 13:00	12	45	0.000	12	45	0.006	12	45	0.006	
13:00 - 14:00	12	45	0.004	12	45	0.000	12	45	0.004	
14:00 - 15:00	12	45	0.006	12	45	0.006	12	45	0.012	
15:00 - 16:00	12	45	0.000	12	45	0.006	12	45	0.006	
16:00 - 17:00	12	45	0.002	12	45	0.000	12	45	0.002	
17:00 - 18:00	12	45	0.022	12	45	0.002	12	45	0.024	
18:00 - 19:00	12	45	0.004	12	45	0.002	12	45	0.006	
19:00 - 20:00	1	50	0.120	1	50	0.000	1	50	0.120	
20:00 - 21:00	1	50	0.020	1	50	0.000	1	50	0.020	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.182			0.070			0.252	

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.

Licence No: 700101

Licence	No:	700	101
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## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL COACH PASSENGERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.000	12	45	0.000	
08:00 - 09:00	12	45	0.000	12	45	0.006	12	45	0.006	
09:00 - 10:00	12	45	0.000	12	45	0.000	12	45	0.000	
10:00 - 11:00	12	45	0.000	12	45	0.000	12	45	0.000	
11:00 - 12:00	12	45	0.000	12	45	0.000	12	45	0.000	
12:00 - 13:00	12	45	0.000	12	45	0.000	12	45	0.000	
13:00 - 14:00	12	45	0.000	12	45	0.000	12	45	0.000	
14:00 - 15:00	12	45	0.000	12	45	0.000	12	45	0.000	
15:00 - 16:00	12	45	0.000	12	45	0.000	12	45	0.000	
16:00 - 17:00	12	45	0.002	12	45	0.000	12	45	0.002	
17:00 - 18:00	12	45	0.000	12	45	0.000	12	45	0.000	
18:00 - 19:00	12	45	0.000	12	45	0.000	12	45	0.000	
19:00 - 20:00	1	50	0.000	1	50	0.000	1	50	0.000	
20:00 - 21:00	1	50	0.000	1	50	0.000	1	50	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.002			0.006			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.



TIME RATE % TRIP RATE GRAPH - ARRIVALS FOR SITE: HO-03-A-02 MULTI-MODAL COACH PASSENGERS



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TIME RATE 96 TRIP RATE GRAPH - TOTALS FOR SITE: HO-03-A-02 MULTI-MODAL COACH PASSENGERS

## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.037	12	45	0.037	
08:00 - 09:00	12	45	0.004	12	45	0.017	12	45	0.021	
09:00 - 10:00	12	45	0.000	12	45	0.009	12	45	0.009	
10:00 - 11:00	12	45	0.007	12	45	0.002	12	45	0.009	
11:00 - 12:00	12	45	0.002	12	45	0.013	12	45	0.015	
12:00 - 13:00	12	45	0.013	12	45	0.007	12	45	0.020	
13:00 - 14:00	12	45	0.009	12	45	0.006	12	45	0.015	
14:00 - 15:00	12	45	0.009	12	45	0.009	12	45	0.018	
15:00 - 16:00	12	45	0.002	12	45	0.011	12	45	0.013	
16:00 - 17:00	12	45	0.013	12	45	0.011	12	45	0.024	
17:00 - 18:00	12	45	0.028	12	45	0.004	12	45	0.032	
18:00 - 19:00	12	45	0.017	12	45	0.004	12	45	0.021	
19:00 - 20:00	1	50	0.140	1	50	0.060	1	50	0.200	
20:00 - 21:00	1	50	0.060	1	50	0.000	1	50	0.060	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.304			0.190			0.494	

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.

Licence No: 700101







## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI - MODAL TOTAL PEOPLE Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.092	12	45	0.354	12	45	0.446	
08:00 - 09:00	12	45	0.178	12	45	0.689	12	45	0.867	
09:00 - 10:00	12	45	0.257	12	45	0.333	12	45	0.590	
10:00 - 11:00	12	45	0.257	12	45	0.292	12	45	0.549	
11:00 - 12:00	12	45	0.236	12	45	0.243	12	45	0.479	
12:00 - 13:00	12	45	0.277	12	45	0.287	12	45	0.564	
13:00 - 14:00	12	45	0.257	12	45	0.307	12	45	0.564	
14:00 - 15:00	12	45	0.260	12	45	0.277	12	45	0.537	
15:00 - 16:00	12	45	0.581	12	45	0.292	12	45	0.873	
16:00 - 17:00	12	45	0.494	12	45	0.279	12	45	0.773	
17:00 - 18:00	12	45	0.586	12	45	0.326	12	45	0.912	
18:00 - 19:00	12	45	0.361	12	45	0.322	12	45	0.683	
19:00 - 20:00	1	50	0.900	1	50	0.600	1	50	1.500	
20:00 - 21:00	1	50	0.680	1	50	0.440	1	50	1.120	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			5.416			5.041			10.457	

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.







# TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL CARS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.034	12	45	0.159	12	45	0.193	
08:00 - 09:00	12	45	0.086	12	45	0.272	12	45	0.358	
09:00 - 10:00	12	45	0.135	12	45	0.139	12	45	0.274	
10:00 - 11:00	12	45	0.135	12	45	0.142	12	45	0.277	
11:00 - 12:00	12	45	0.120	12	45	0.118	12	45	0.238	
12:00 - 13:00	12	45	0.148	12	45	0.150	12	45	0.298	
13:00 - 14:00	12	45	0.120	12	45	0.161	12	45	0.281	
14:00 - 15:00	12	45	0.131	12	45	0.137	12	45	0.268	
15:00 - 16:00	12	45	0.225	12	45	0.142	12	45	0.367	
16:00 - 17:00	12	45	0.232	12	45	0.127	12	45	0.359	
17:00 - 18:00	12	45	0.270	12	45	0.167	12	45	0.437	
18:00 - 19:00	12	45	0.204	12	45	0.154	12	45	0.358	
19:00 - 20:00	1	50	0.240	1	50	0.180	1	50	0.420	
20:00 - 21:00	1	50	0.280	1	50	0.220	1	50	0.500	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			2.360			2.268			4.628	

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.







# TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL LGVS Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.009	12	45	0.041	12	45	0.050	
08:00 - 09:00	12	45	0.019	12	45	0.030	12	45	0.049	
09:00 - 10:00	12	45	0.030	12	45	0.024	12	45	0.054	
10:00 - 11:00	12	45	0.017	12	45	0.015	12	45	0.032	
11:00 - 12:00	12	45	0.015	12	45	0.017	12	45	0.032	
12:00 - 13:00	12	45	0.021	12	45	0.024	12	45	0.045	
13:00 - 14:00	12	45	0.022	12	45	0.022	12	45	0.044	
14:00 - 15:00	12	45	0.011	12	45	0.021	12	45	0.032	
15:00 - 16:00	12	45	0.022	12	45	0.013	12	45	0.035	
16:00 - 17:00	12	45	0.021	12	45	0.021	12	45	0.042	
17:00 - 18:00	12	45	0.054	12	45	0.026	12	45	0.080	
18:00 - 19:00	12	45	0.017	12	45	0.009	12	45	0.026	
19:00 - 20:00	1	50	0.040	1	50	0.020	1	50	0.060	
20:00 - 21:00	1	50	0.000	1	50	0.020	1	50	0.020	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.298			0.303			0.601	

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.







# TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI - MODAL MOTOR CYCLES Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.000	12	45	0.000	
08:00 - 09:00	12	45	0.000	12	45	0.002	12	45	0.002	
09:00 - 10:00	12	45	0.002	12	45	0.002	12	45	0.004	
10:00 - 11:00	12	45	0.000	12	45	0.000	12	45	0.000	
11:00 - 12:00	12	45	0.000	12	45	0.002	12	45	0.002	
12:00 - 13:00	12	45	0.000	12	45	0.000	12	45	0.000	
13:00 - 14:00	12	45	0.000	12	45	0.000	12	45	0.000	
14:00 - 15:00	12	45	0.002	12	45	0.000	12	45	0.002	
15:00 - 16:00	12	45	0.000	12	45	0.000	12	45	0.000	
16:00 - 17:00	12	45	0.000	12	45	0.000	12	45	0.000	
17:00 - 18:00	12	45	0.002	12	45	0.000	12	45	0.002	
18:00 - 19:00	12	45	0.000	12	45	0.000	12	45	0.000	
19:00 - 20:00	1	50	0.000	1	50	0.000	1	50	0.000	
20:00 - 21:00	1	50	0.040	1	50	0.000	1	50	0.040	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.046			0.006			0.052	

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

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

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## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL Underground Passengers Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.007	12	45	0.007	
08:00 - 09:00	12	45	0.000	12	45	0.002	12	45	0.002	
09:00 - 10:00	12	45	0.000	12	45	0.006	12	45	0.006	
10:00 - 11:00	12	45	0.004	12	45	0.000	12	45	0.004	
11:00 - 12:00	12	45	0.000	12	45	0.002	12	45	0.002	
12:00 - 13:00	12	45	0.000	12	45	0.004	12	45	0.004	
13:00 - 14:00	12	45	0.000	12	45	0.000	12	45	0.000	
14:00 - 15:00	12	45	0.004	12	45	0.000	12	45	0.004	
15:00 - 16:00	12	45	0.000	12	45	0.002	12	45	0.002	
16:00 - 17:00	12	45	0.002	12	45	0.000	12	45	0.002	
17:00 - 18:00	12	45	0.007	12	45	0.000	12	45	0.007	
18:00 - 19:00	12	45	0.002	12	45	0.002	12	45	0.004	
19:00 - 20:00	1	50	0.080	1	50	0.000	1	50	0.080	
20:00 - 21:00	1	50	0.020	1	50	0.000	1	50	0.020	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.119			0.025			0.144	

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.







## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL National Rail Passengers Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

		ARRIVALS		[	DEPARTURES	5	TOTALS			
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip	
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.004	12	45	0.004	
08:00 - 09:00	12	45	0.000	12	45	0.002	12	45	0.002	
09:00 - 10:00	12	45	0.000	12	45	0.000	12	45	0.000	
10:00 - 11:00	12	45	0.000	12	45	0.000	12	45	0.000	
11:00 - 12:00	12	45	0.000	12	45	0.000	12	45	0.000	
12:00 - 13:00	12	45	0.000	12	45	0.000	12	45	0.000	
13:00 - 14:00	12	45	0.002	12	45	0.000	12	45	0.002	
14:00 - 15:00	12	45	0.000	12	45	0.004	12	45	0.004	
15:00 - 16:00	12	45	0.000	12	45	0.004	12	45	0.004	
16:00 - 17:00	12	45	0.000	12	45	0.000	12	45	0.000	
17:00 - 18:00	12	45	0.007	12	45	0.000	12	45	0.007	
18:00 - 19:00	12	45	0.000	12	45	0.000	12	45	0.000	
19:00 - 20:00	1	50	0.040	1	50	0.000	1	50	0.040	
20:00 - 21:00	1	50	0.000	1	50	0.000	1	50	0.000	
21:00 - 22:00										
22:00 - 23:00										
23:00 - 24:00										
Total Rates:			0.049			0.014			0.063	

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.

Licence No: 700101






## BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI - MODAL Bus Passengers Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.004	12	45	0.004
08:00 - 09:00	12	45	0.004	12	45	0.004	12	45	0.008
09:00 - 10:00	12	45	0.000	12	45	0.002	12	45	0.002
10:00 - 11:00	12	45	0.000	12	45	0.002	12	45	0.002
11:00 - 12:00	12	45	0.000	12	45	0.007	12	45	0.007
12:00 - 13:00	12	45	0.006	12	45	0.000	12	45	0.006
13:00 - 14:00	12	45	0.006	12	45	0.004	12	45	0.010
14:00 - 15:00	12	45	0.000	12	45	0.000	12	45	0.000
15:00 - 16:00	12	45	0.002	12	45	0.004	12	45	0.006
16:00 - 17:00	12	45	0.007	12	45	0.002	12	45	0.009
17:00 - 18:00	12	45	0.006	12	45	0.000	12	45	0.006
18:00 - 19:00	12	45	0.007	12	45	0.002	12	45	0.009
19:00 - 20:00	1	50	0.020	1	50	0.060	1	50	0.080
20:00 - 21:00	1	50	0.040	1	50	0.000	1	50	0.040
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates: 0.098						0.091			0.189

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.



TIME RATE TRIP RATE GRAPH - ARRIVALS FOR SITE: HO-03-A-02 MULTI-MODAL Bus Passengers 96







## BUREAU SERVICE TRICS CONSORTIUM BUREAU SERVICE

## TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED MULTI-MODAL Servicing Vehicles Calculation factor: 1 DWELLS BOLD print indicates peak (busiest) period

	ARRIVALS			DEPARTURES			TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	DWELLS	Rate	Days	DWELLS	Rate	Days	DWELLS	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	45	0.000	12	45	0.000	12	45	0.000
08:00 - 09:00	12	45	0.002	12	45	0.000	12	45	0.002
09:00 - 10:00	12	45	0.002	12	45	0.004	12	45	0.006
10:00 - 11:00	12	45	0.004	12	45	0.004	12	45	0.008
11:00 - 12:00	12	45	0.004	12	45	0.000	12	45	0.004
12:00 - 13:00	12	45	0.004	12	45	0.007	12	45	0.011
13:00 - 14:00	12	45	0.004	12	45	0.004	12	45	0.008
14:00 - 15:00	12	45	0.000	12	45	0.000	12	45	0.000
15:00 - 16:00	12	45	0.002	12	45	0.002	12	45	0.004
16:00 - 17:00	12	45	0.002	12	45	0.000	12	45	0.002
17:00 - 18:00	12	45	0.004	12	45	0.006	12	45	0.010
18:00 - 19:00	12	45	0.000	12	45	0.000	12	45	0.000
19:00 - 20:00	1	50	0.040	1	50	0.020	1	50	0.060
20:00 - 21:00	1	50	0.000	1	50	0.020	1	50	0.020
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.068			0.067			0.135

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.



RATE TRIP RATE GRAPH - ARRIVALS FOR SITE: HO-03-A-02 MULTI-MODAL Servicing Vehicles 96





