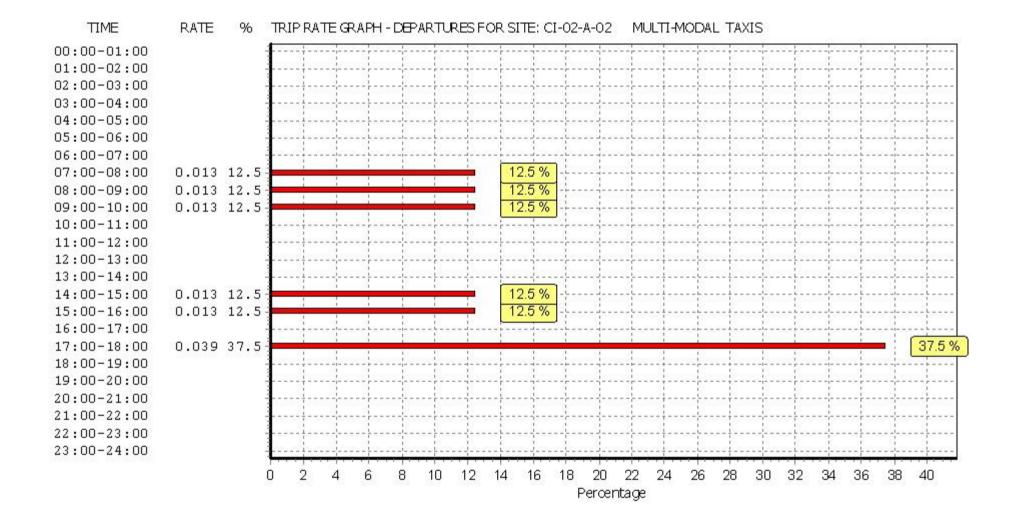
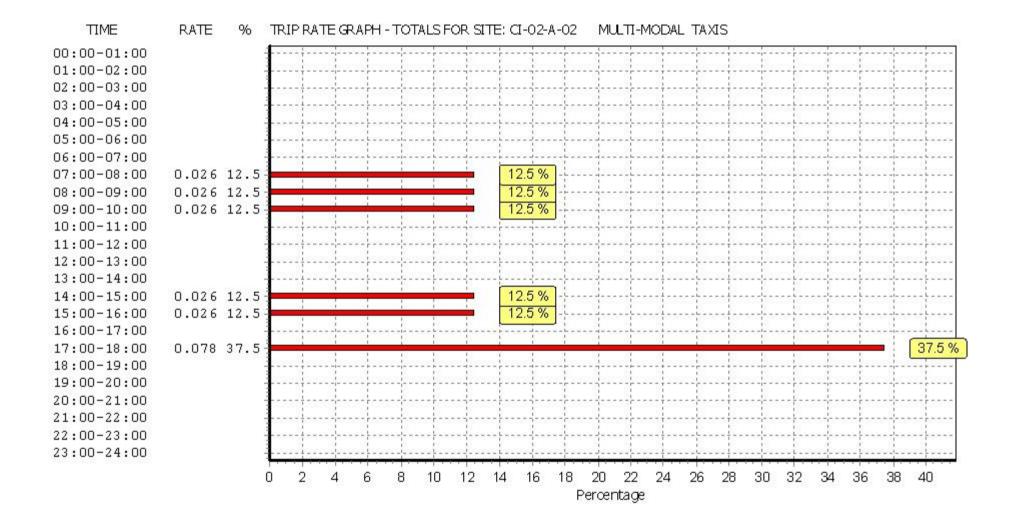
Licence No: 100309



Licence No: 100309



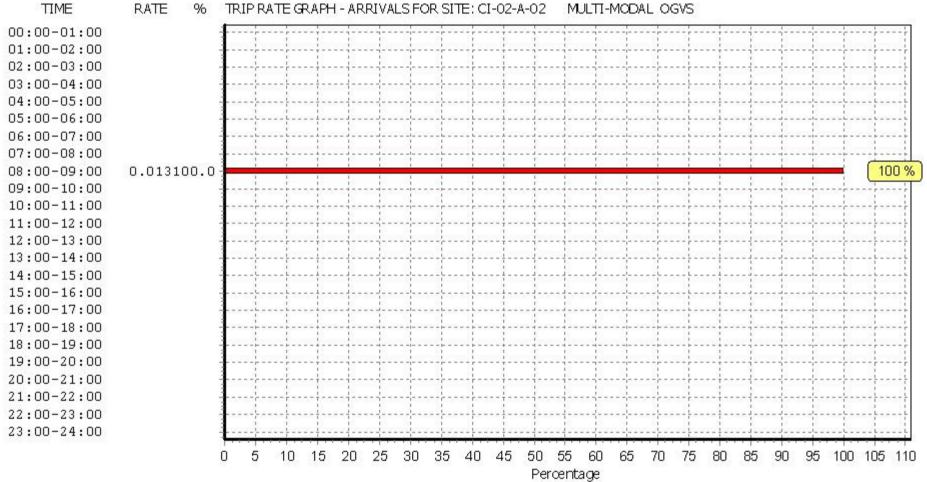
TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL OGVS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS]	DEPARTURES		TOTALS		_
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30							4		
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
07:30 - 08:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
08:00 - 08:30	1	7567	0.013	1	7567	0.013	1	7567	0.026
08:30 - 09:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
09:00 - 09:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
09:30 - 10:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
10:00 - 10:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
10:30 - 11:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
11:00 - 11:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
11:30 - 12:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
12:00 - 12:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
12:30 - 13:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
13:00 - 13:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
13:30 - 14:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
14:00 - 14:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
14:30 - 15:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
15:00 - 15:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
15:30 - 16:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
16:00 - 16:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
16:30 - 17:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
17:00 - 17:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
17:30 - 18:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
18:00 - 18:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
18:30 - 19:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
19:00 - 19:30	•	7007	0.000		, 307	0.000		,	0.000
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.013			0.013			0.026
Total Nates.			0.013			0.013			0.020

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.

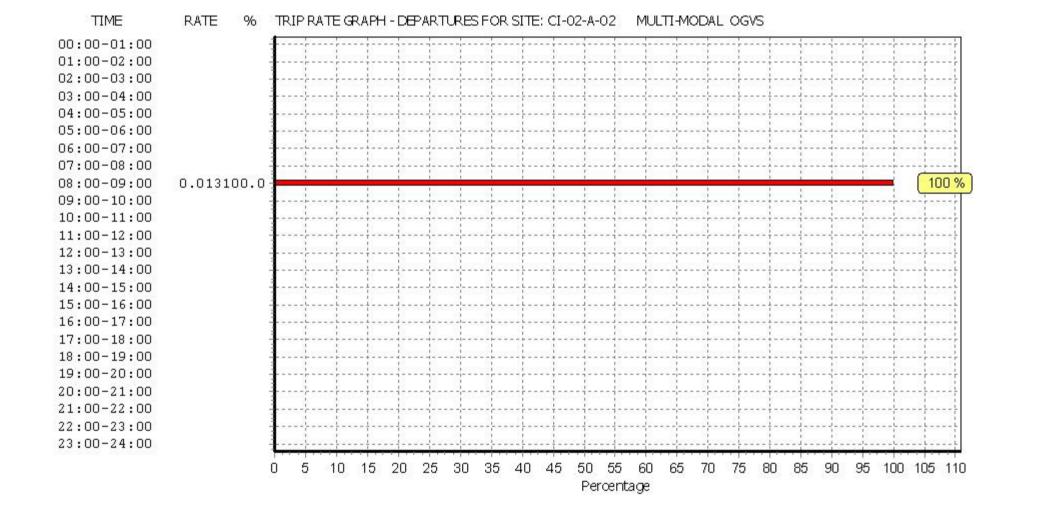
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 100309

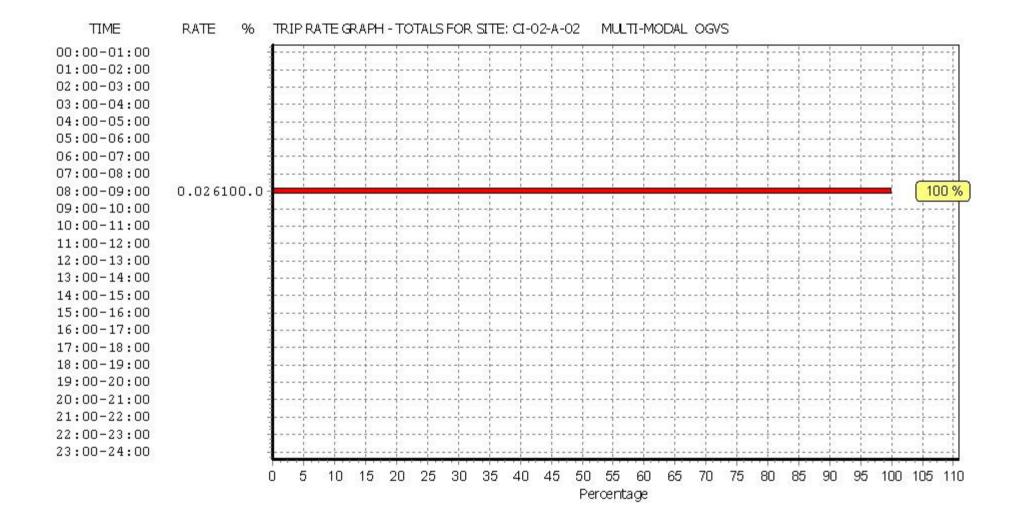


RATE % TRIP RATE GRAPH - ARRIVALS FOR SITE: CI-02-A-02 MULTI-MODAL OGVS

Licence No: 100309



Licence No: 100309



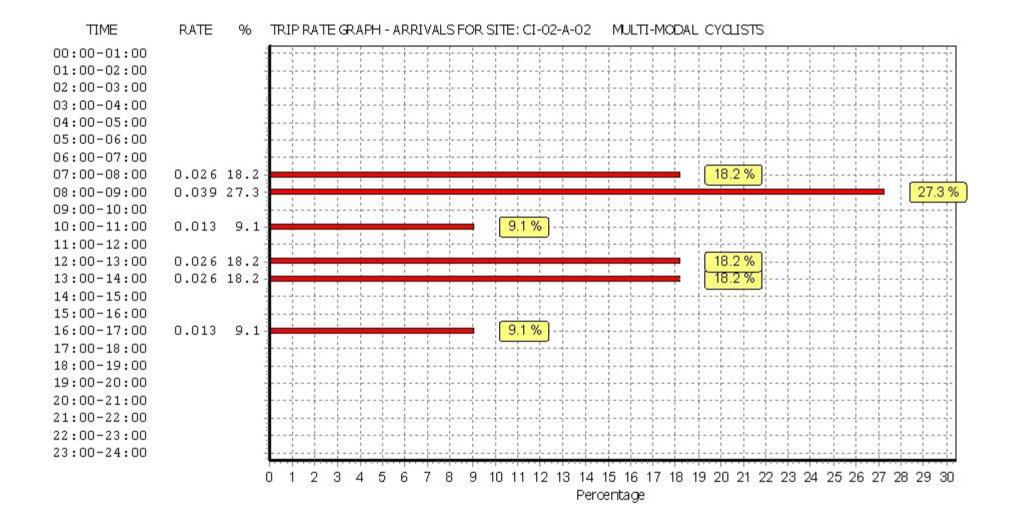
TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL CYCLISTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES		TOTALS		
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
07:30 - 08:00	1	7567	0.000	1	7567	0.000	1	7567	0.039
08:00 - 08:30	1	7567	0.020	1	7567	0.000	1	7567	0.037
08:30 - 09:00	1	7567	0.020	1	7567	0.000	1	7567	0.020
09:00 - 09:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
09:30 - 10:00	1	7567	0.000	1	7567	0.013	1	7567	0.013
10:00 - 10:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
10:30 - 11:00	1	7567	0.000	1	7567	0.000	1	7567	0.013
11:00 - 11:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
11:30 - 12:00	1	7567	0.000	1	7567	0.013	1	7567	0.013
12:00 - 12:30	1	7567	0.000	1	7567	0.013	1	7567	0.015
12:30 - 13:00	1	7567	0.013	1	7567	0.013	1	7567	0.026
13:00 - 13:30	1	7567	0.026	1	7567	0.000	1	7567	0.026
13:30 - 14:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
14:00 - 14:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
14:30 - 15:00	1	7567	0.000	1	7567	0.013	1	7567	0.013
15:00 - 15:30	1	7567	0.000	1	7567	0.013	1	7567	0.013
15:30 - 16:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
16:00 - 16:30	1	7567	0.000	1	7567	0.000	1	7567	0.013
16:30 - 17:00	1	7567	0.000	1	7567	0.000	1	7567	0.013
17:00 - 17:30	1	7567	0.000	1	7567	0.020	1	7567	0.020
17:30 - 18:00	1	7567	0.000	1	7567	0.013	1	7567	0.013
18:00 - 18:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
18:30 - 19:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
19:00 - 19:30	1	7307	0.000	1	7307	0.000	1	7307	0.000
19:30 - 20:00									
20:00 - 20:30									
20:30 - 20:30									
21:00 - 21:30									
21:30 - 22:00									
21:30 - 22:00									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.143			0.143			0.286
Total Nates.			0.143			0.143			0.200

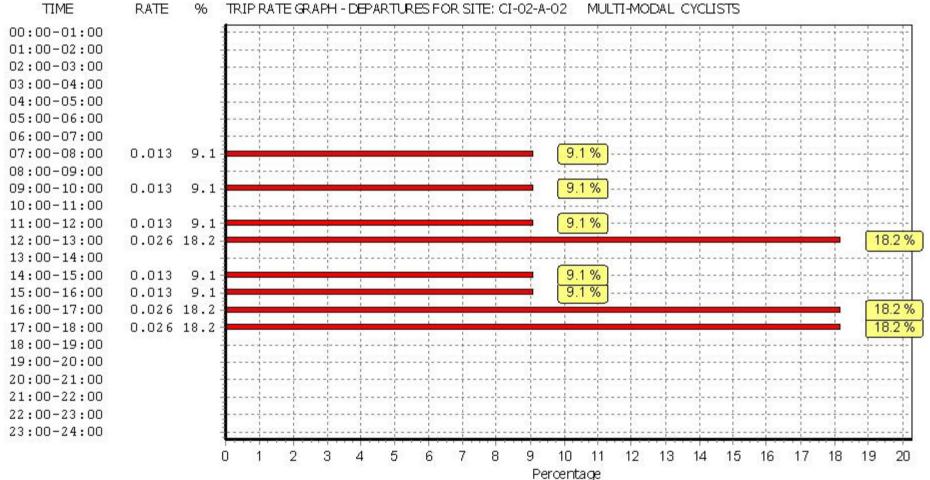
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

Licence No: 100309

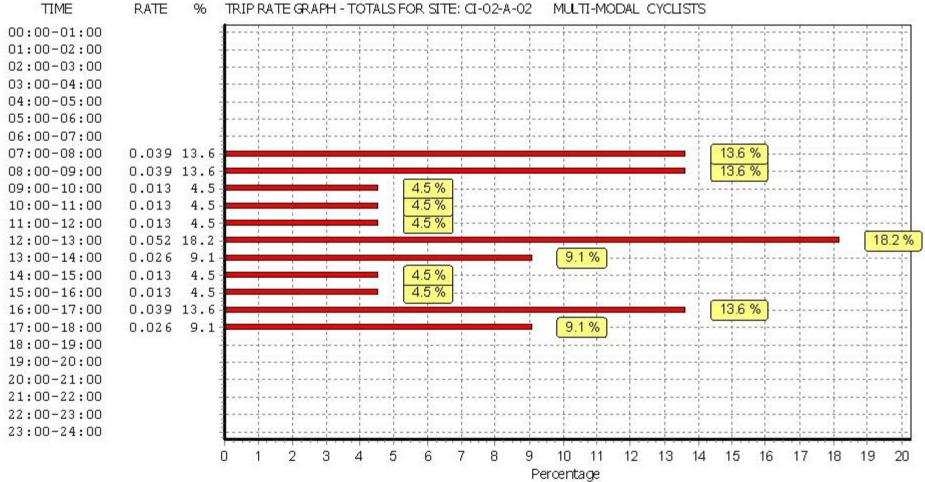


Licence No: 100309



RATE TRIP RATE GRAPH - DEPARTURES FOR SITE: CI-02-A-02 MULTI-MODAL CYCLISTS 96

Licence No: 100309



RATE TRIP RATE GRAPH - TOTALS FOR SITE: CI-02-A-02 MULTI-MODAL CYCLISTS %

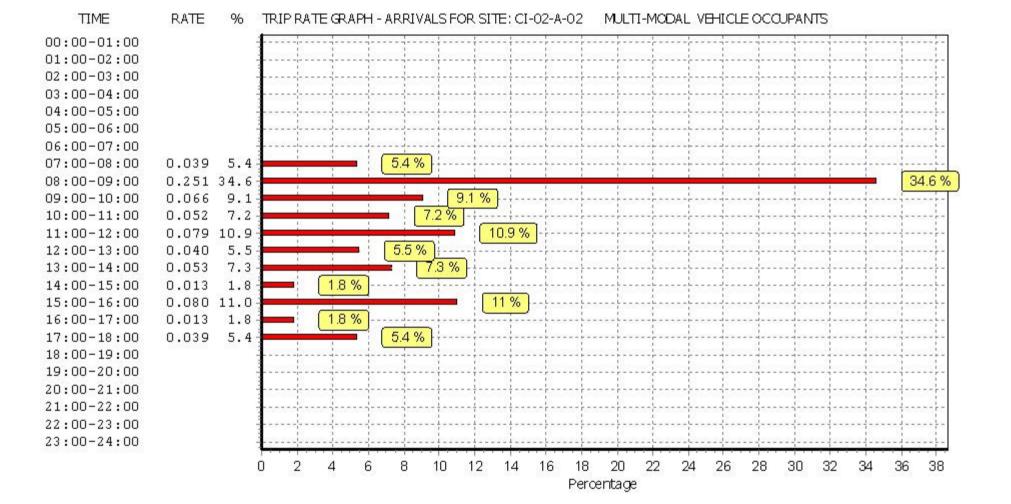
TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL VEHICLE OCCUPANTS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30				4					
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	1	7567	0.013	1	7567	0.000	1	7567	0.013
07:30 - 08:00	1	7567	0.016	1	7567	0.026	1	7567	0.052
08:00 - 08:30	1	7567	0.106	1	7567	0.026	1	7567	0.132
08:30 - 09:00	1	7567	0.145	1	7567	0.013	1	7567	0.152
09:00 - 09:30	1	7567	0.066	1	7567	0.026	1	7567	0.092
09:30 - 10:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
10:00 - 10:30	1	7567	0.026	1	7567	0.026	1	7567	0.052
10:30 - 11:00	1	7567	0.026	1	7567	0.026	1	7567	0.052
11:00 - 11:30	1	7567	0.066	1	7567	0.013	1	7567	0.079
11:30 - 12:00	1	7567	0.013	1	7567	0.000	1	7567	0.013
12:00 - 12:30	1	7567	0.000	1	7567	0.053	1	7567	0.053
12:30 - 13:00	1	7567	0.040	1	7567	0.013	1	7567	0.053
13:00 - 13:30	1	7567	0.013	1	7567	0.000	1	7567	0.013
13:30 - 14:00	1	7567	0.040	1	7567	0.026	1	7567	0.066
14:00 - 14:30	1	7567	0.013	1	7567	0.053	1	7567	0.066
14:30 - 15:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
15:00 - 15:30	1	7567	0.040	1	7567	0.040	1	7567	0.080
15:30 - 16:00	1	7567	0.040	1	7567	0.053	1	7567	0.000
16:00 - 16:30	1	7567	0.040	1	7567	0.066	1	7567	0.066
16:30 - 17:00	1	7567	0.000	1	7567	0.026	1	7567	0.039
17:00 - 17:30	1	7567	0.013	1	7567	0.145	1	7567	0.171
17:30 - 18:00	1	7567	0.020	1	7567	0.066	1	7567	0.079
18:00 - 18:30	1	7567	0.000	1	7567	0.000	1	7567	0.013
18:30 - 19:00	1	7567	0.000	1	7567	0.000	1	7567	0.000
19:00 - 19:30	1	, 307	0.000		, 307	0.000		7307	0.000
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
21:30 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.725			0.710			1.435
Total Natos.			0.720			0.710			1.400

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.

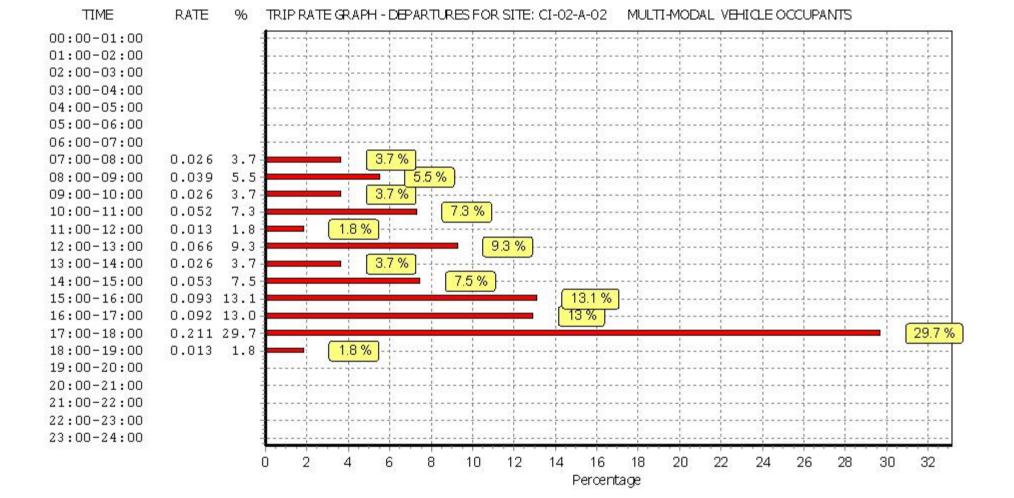
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 100309

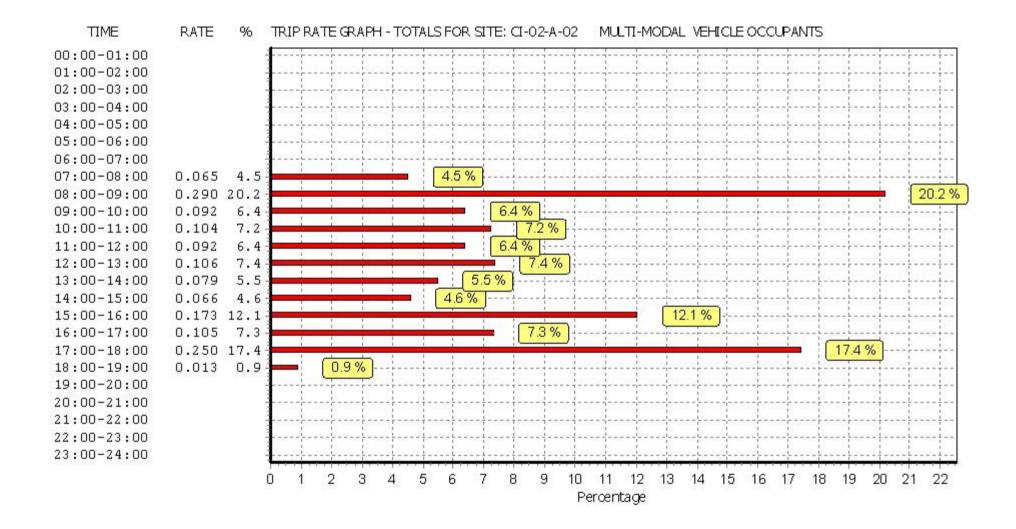


Licence No: 100309

Page 23



Licence No: 100309



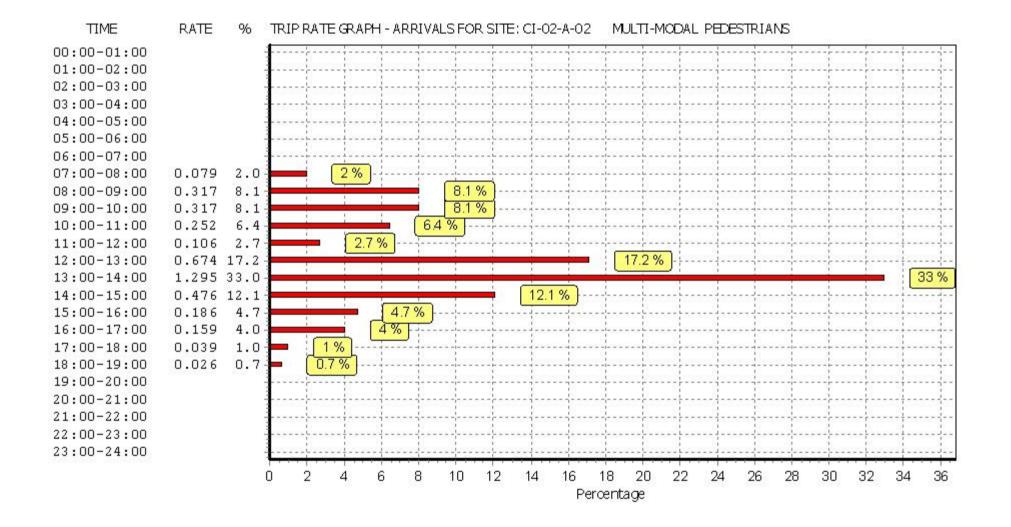
TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL PEDESTRIANS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

Ime Range Days GFA Rate Days Rate Da			ARRIVALS		[DEPARTURES	5		TOTALS	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
00:30:01:00 <td>Time Range</td> <td>Days</td> <td>GFA</td> <td>Rate</td> <td>Days</td> <td>GFA</td> <td>Rate</td> <td>Days</td> <td>GFA</td> <td>Rate</td>	Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:30:01:00 <td>00:00 - 00:30</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	00:00 - 00:30									
01:30 - 02:00										
02:00 - 02:30	01:00 - 01:30									
02:00 - 02:30	01:30 - 02:00									
02:30 - 03:00										
03:00 - 03:30 06:30 0.00 1 7567 0.000 1 7567 0.026 1 7567 0.026 1 7567 0.026 1 7567 0.028 1 7567 0.028 1 7567 0.028										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
04:30 - 05:00 </td <td></td>										
05:00 - 05:30 06:00 - 06:30 1 7567 0.198 1 7567 0.013 1 7567 0.132 1 7567 0.228 1 7567 0.132 1 7567 0.228 1 7567 0.132 1										
05:30 - 06:00 06:30 - 07:30 1 7567 0.198 1 7567 0.000 1 7567 0.198 1 7567 0.198 1 7567 0.198 1 7567 0.172 0.1220 1 7567 0.172										
06:00 - 06:30 06:30 07:30 1 7567 0.013 1 7567 0.132 1 7567 0.238 1 17567 0.0230 1 7567 0.0211 7567 0.238 1 17567 0.0225 1 <td></td>										
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		1	7567	0.000	1	7567	0.000	1	7567	0.000
08:00 - 08:30 1 7567 0.198 1 7567 0.026 1 7567 0.224 08:30 - 09:00 1 7567 0.119 1 7567 0.013 1 7567 0.132 09:00 - 09:30 1 7567 0.119 1 7567 0.138 09:30 - 10:00 1 7567 0.119 1 7567 0.238 10:00 - 10:30 1 7567 0.093 1 7567 0.238 10:00 - 11:30 1 7567 0.040 1 7567 0.132 1 7567 0.225 11:30 - 12:00 1 7567 0.046 1 7567 0.106 1 7567 0.172 12:00 - 12:30 1 7567 0.476 1 7567 0.295 1 7567 0.176 13:00 - 13:30 1 7567 0.766 1 7567 0.595 1 7567 0.331 14:00 - 14:30 1										
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										0.225
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c c c c c c c c c c c c c c c c c c c $										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
15:30 - 16:00 1 7567 0.093 1 7567 0.053 1 7567 0.146 16:00 - 16:30 1 7567 0.106 1 7567 0.132 1 7567 0.238 16:30 - 17:00 1 7567 0.053 1 7567 0.198 1 7567 0.238 16:30 - 17:00 1 7567 0.0053 1 7567 0.198 1 7567 0.238 17:00 - 17:30 1 7567 0.026 1 7567 0.330 1 7567 0.356 17:30 - 18:00 1 7567 0.013 1 7567 0.211 1 7567 0.224 18:00 - 18:30 1 7567 0.013 1 7567 0.079 1 7567 0.079 19:00 - 19:30 1 7567 0.013 1 7567 0.066 1 7567 0.079 19:30 - 20:00 1 1567 0.013 1 7567 0.066 1 7567 0.079 20:30 - 21:00 <td></td>										
16:00 - 16:30175670.106175670.132175670.23816:30 - 17:00175670.053175670.198175670.25117:00 - 17:30175670.026175670.330175670.35617:30 - 18:00175670.013175670.211175670.22418:00 - 18:30175670.013175670.079175670.09218:30 - 19:00175670.013175670.066175670.07919:00 - 19:30175670.013175670.066175670.07919:00 - 20:30111111111120:30 - 21:001111111111121:00 - 21:30111<										
16:30 - 17:00 1 7567 0.053 1 7567 0.198 1 7567 0.251 17:00 - 17:30 1 7567 0.026 1 7567 0.330 1 7567 0.356 17:30 - 18:00 1 7567 0.013 1 7567 0.211 1 7567 0.224 18:00 - 18:30 1 7567 0.013 1 7567 0.079 1 7567 0.092 18:30 - 19:00 1 7567 0.013 1 7567 0.079 1 7567 0.092 19:00 - 19:30 1 7567 0.013 1 7567 0.079 1 7567 0.079 19:00 - 19:30 1 7567 0.013 1 7567 0.079 1 7567 0.079 19:00 - 20:30 1										
17:00 - 17:30 1 7567 0.026 1 7567 0.330 1 7567 0.356 17:30 - 18:00 1 7567 0.013 1 7567 0.211 1 7567 0.224 18:00 - 18:30 1 7567 0.013 1 7567 0.079 1 7567 0.092 18:30 - 19:00 1 7567 0.013 1 7567 0.079 1 7567 0.092 18:30 - 19:00 1 7567 0.013 1 7567 0.066 1 7567 0.079 19:00 - 19:30 -										
17:30 - 18:00 1 7567 0.013 1 7567 0.211 1 7567 0.224 18:00 - 18:30 1 7567 0.013 1 7567 0.079 1 7567 0.092 18:30 - 19:00 1 7567 0.013 1 7567 0.079 1 7567 0.092 18:30 - 19:00 1 7567 0.013 1 7567 0.066 1 7567 0.079 19:00 - 19:30										
18:00 - 18:30 1 7567 0.013 1 7567 0.079 1 7567 0.092 18:30 - 19:00 1 7567 0.013 1 7567 0.066 1 7567 0.079 19:00 - 19:30 0.079 19:00 - 19:30 <										
18:30 - 19:00 1 7567 0.013 1 7567 0.066 1 7567 0.079 19:00 - 19:30 <td></td>										
19:00 - 19:30 1 1 1 1 19:30 - 20:00 1 1 1 1 20:00 - 20:30 1 1 1 1 20:30 - 21:00 1 1 1 1 21:00 - 21:30 1 1 1 1 21:30 - 22:00 1 1 1 1 22:00 - 22:30 1 1 1 1 23:00 - 23:30 1 1 1 1 23:30 - 24:00 1 1 1 1										
19:30 - 20:00 </td <td></td> <td></td> <td></td> <td>0.0.0</td> <td>•</td> <td></td> <td>0.000</td> <td></td> <td></td> <td></td>				0.0.0	•		0.000			
20:00 - 20:30 Image: Constraint of the second s										
20:30 - 21:00 </td <td></td>										
21:00 - 21:30 </td <td></td>										
21:30 - 22:00 </td <td></td>										
22:00 - 22:30										
22:30 - 23:00										
23:00 - 23:30										
23:30 - 24:00										
10/gl Nales, 3,720 3,004 7.810	Total Rates:			3.926			3.884			7.810

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: 100309



Licence No: 100309

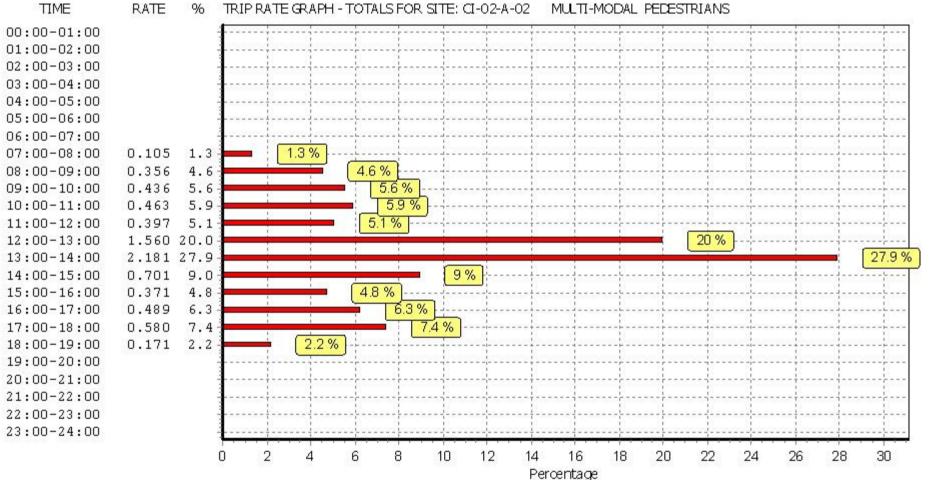
Page 27

00:00-01:00 01:00-02:0002:00-03:00 03:00-04:0004:00-05:0005:00-06:00 06:00-07:00 07:00-08:00 0.026 0.7 0.7 % 1.0 08:00-09:00 0.039 1% 09:00-10:00 0.119 3.1 3.1 % 5.4 % 10:00-11:00 0.211 5.4 11:00-12:00 0.291 7.5 7.5% 12:00-13:000.886 22.8 22.8 % 22.8 % 13:00-14:00 0.886 22.8 5.8 % 14:00-15:00 0.225 5.8 15:00-16:00 0.185 4.8 4.8% 1 8.5 % 16:00-17:00 0.330 8.5 13.9 % 17:00-18:00 0.541 13.9 3.7 % 18:00-19:00 0.145 3.7 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00 23:00-24:00 12 n. 2 6 8 10 14 16 18 20 22 24 Δ Percentage

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.

TIME RATE % TRIP RATE GRAPH - DEPARTURES FOR SITE: CI-02-A-02 MULTI-MODAL PEDESTRIANS

Licence No: 100309



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.

RATE TRIP RATE GRAPH - TOTALS FOR SITE: CI-02-A-02 MULTI-MODAL PEDESTRIANS 96

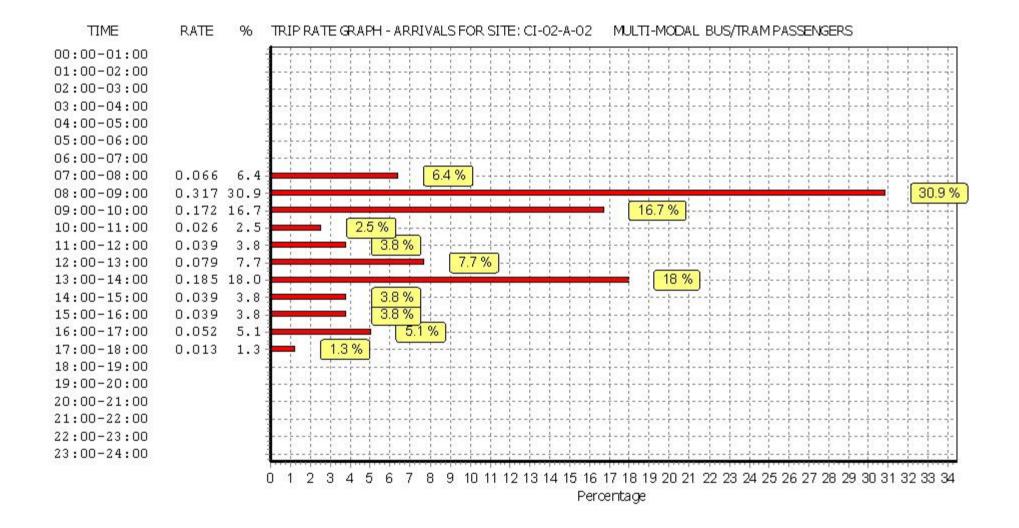
TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL BUS/TRAM PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	1	7567	0.013	1	7567	0.013	1	7567	0.026
	1			1		0.000	1		
07:30 - 08:00 08:00 - 08:30	1	7567	0.053	1	7567 7567	0.000	1	7567	0.053
08:30 - 09:00	1			1			1		
		7567	0.106		7567	0.013		7567	0.119
09:00 - 09:30	1	7567	0.159	1	7567	0.000	1	7567	0.159
09:30 - 10:00	1	7567	0.013	1	7567	0.013	1	7567	0.026
10:00 - 10:30	1	7567	0.000	1	7567	0.000	1	7567	0.000
10:30 - 11:00	1	7567	0.026	1	7567	0.026	1	7567	0.052
11:00 - 11:30	1	7567	0.026	1	7567	0.145	1	7567	0.171
11:30 - 12:00	1	7567	0.013	1	7567	0.106	1	7567	0.119
12:00 - 12:30	1	7567	0.026	1	7567	0.040	1	7567	0.066
12:30 - 13:00	1	7567	0.053	1	7567	0.026	1	7567	0.079
13:00 - 13:30	1	7567	0.132	1	7567	0.013	1	7567	0.145
13:30 - 14:00	1	7567	0.053	1	7567	0.000	1	7567	0.053
14:00 - 14:30	1	7567	0.026	1	7567	0.000	1	7567	0.026
14:30 - 15:00	1	7567	0.013	1	7567	0.000	1	7567	0.013
15:00 - 15:30	1	7567	0.026	1	7567	0.000	1	7567	0.026
15:30 - 16:00	1	7567	0.013	1	7567	0.093	1	7567	0.106
16:00 - 16:30	1	7567	0.026	1	7567	0.053	1	7567	0.079
16:30 - 17:00	1	7567	0.026	1	7567	0.066	1	7567	0.092
17:00 - 17:30	1	7567	0.000	1	7567	0.238	1	7567	0.238
17:30 - 18:00	1	7567	0.013	1	7567	0.066	1	7567	0.079
18:00 - 18:30	1	7567	0.000	1	7567	0.053	1	7567	0.053
18:30 - 19:00	1	7567	0.000	1	7567	0.013	1	7567	0.013
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:	1		1.027			0.977	1		2.004

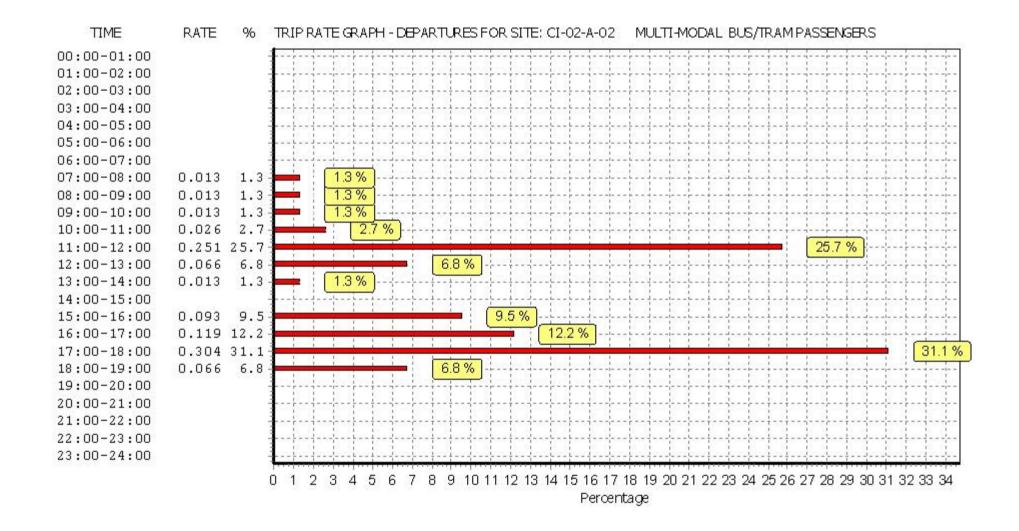
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

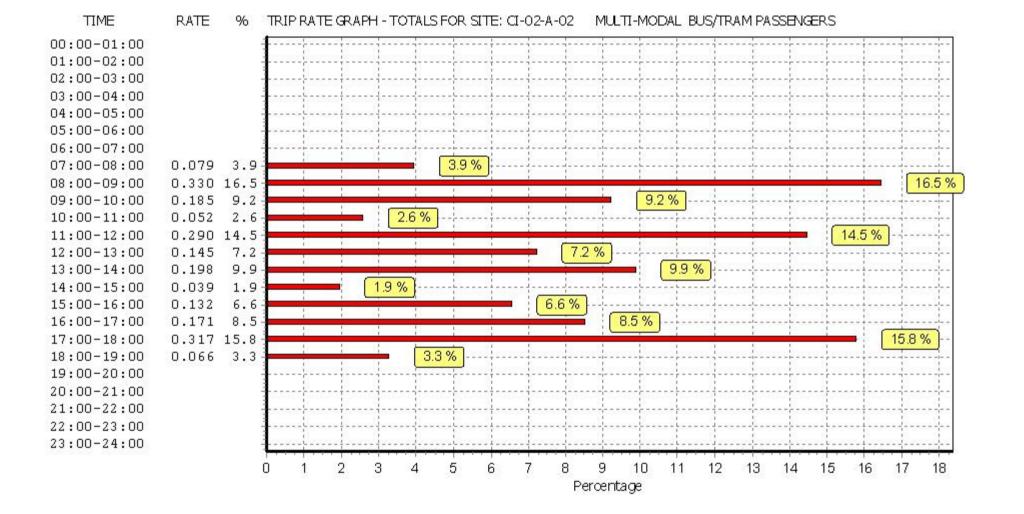
Licence No: 100309



Licence No: 100309



Licence No: 100309



TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL TOTAL RAIL PASSENGERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS		[DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30				4					
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	1	7567	0.026	1	7567	0.026	1	7567	0.052
07:30 - 08:00	1	7567	0.251	1	7567	0.000	1	7567	0.251
08:00 - 08:30	1	7567	0.634	1	7567	0.000	1	7567	0.231
08:30 - 09:00	1	7567	1.189	1	7567	0.000	1	7567	1.189
09:00 - 09:30	1	7567	0.449	1	7567	0.000	1	7567	0.449
09:30 - 10:00	1	7567	0.066	1	7567	0.053	1	7567	0.119
10:00 - 10:30	1	7567	0.106	1	7567	0.066	1	7567	0.172
10:30 - 11:00	1	7567	0.040	1	7567	0.026	1	7567	0.066
11:00 - 11:30	1	7567	0.040	1	7567	0.211	1	7567	0.356
11:30 - 12:00	1	7567	0.145	1	7567	0.278	1	7567	0.384
12:00 - 12:30	1	7567	0.000	1	7567	0.053	1	7567	0.053
12:30 - 13:00	1	7567	0.000	1	7567	0.608	1	7567	0.780
13:00 - 13:30	1	7567	0.172	1	7567	0.291	1	7567	0.410
13:30 - 14:00	1	7567	0.053	1	7567	0.013	1	7567	0.410
14:00 - 14:30	1	7567	0.053	1	7567	0.000	1	7567	0.053
14:30 - 15:00	1	7567	0.055	1	7567	0.132	1	7567	0.000
15:00 - 15:30	1	7567	0.139	1	7567	0.132	1	7567	0.291
15:30 - 16:00	1	7567	0.028	1	7567	0.013	1	7567	0.039
16:00 - 16:30	1	7567	0.040	1	7567	0.119	1	7567	0.139
16:30 - 17:00	1		0.185	1	7567	0.211	1	7567	0.396
17:00 - 17:30	1	7567	0.185	1			1		
	1	7567	0.000	1	7567 7567	1.057 0.370	1	7567	<u>1.176</u> 0.370
17:30 - 18:00 18:00 - 18:30	1	7567	0.000	1	7567		1		
18:00 - 18:30	1			1		0.106	1	7567	0.106
19:00 - 19:00		7567	0.040		7567	0.053		7567	0.093
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00			4 1 4 2			1.001			0.250
Total Rates:			4.163			4.096			8.259

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.

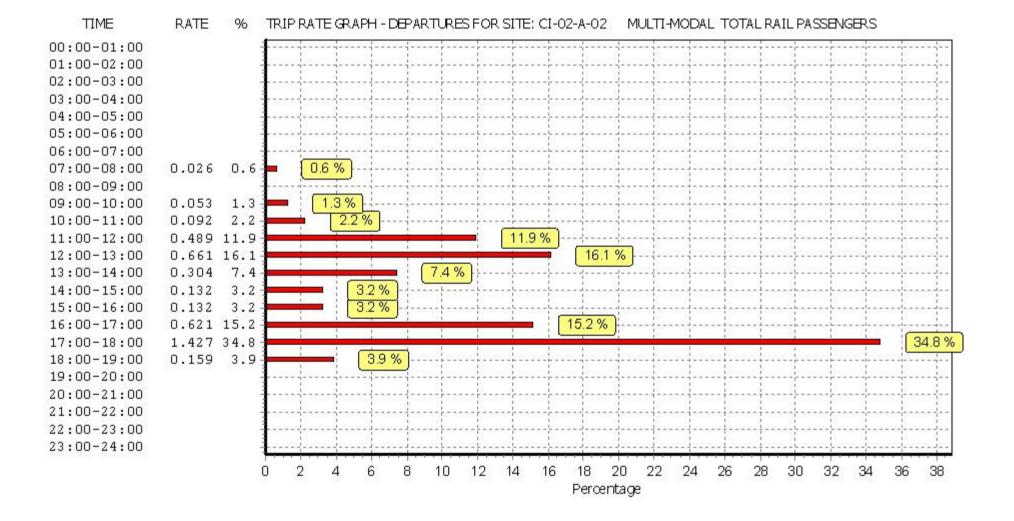
Licence No: 100309

00:00-01:00 01:00-02:0002:00-03:00 03:00-04:0004:00-05:0005:00-06:00 06:00-07:00 07:00-08:00 0.277 6.7 6.7% 43.8 % 08:00-09:00 1.823 43.8 12.4 % 09:00-10:00 0.515 12.4 3.5 % 10:00-11:00 0.146 3.5 11:00-12:00 0.251 6.0 6% 12:00-13:000.172 4.1% 4.1 4.1% 13:00-14:00 0.172 4.1 5.1% 0.212 5.1 14:00-15:00 1.6% 15:00-16:00 0.066 1.6 8.9 % 16:00-17:00 0.370 8.9 2.9 % 17:00-18:00 0.119 2.9 1.0 % 18:00-19:00 0.040 19:00-20:00 20:00-21:00 21:00-22:00 22:00-23:00 23:00-24:00 Π 2 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 4 6 8 10 Percentage

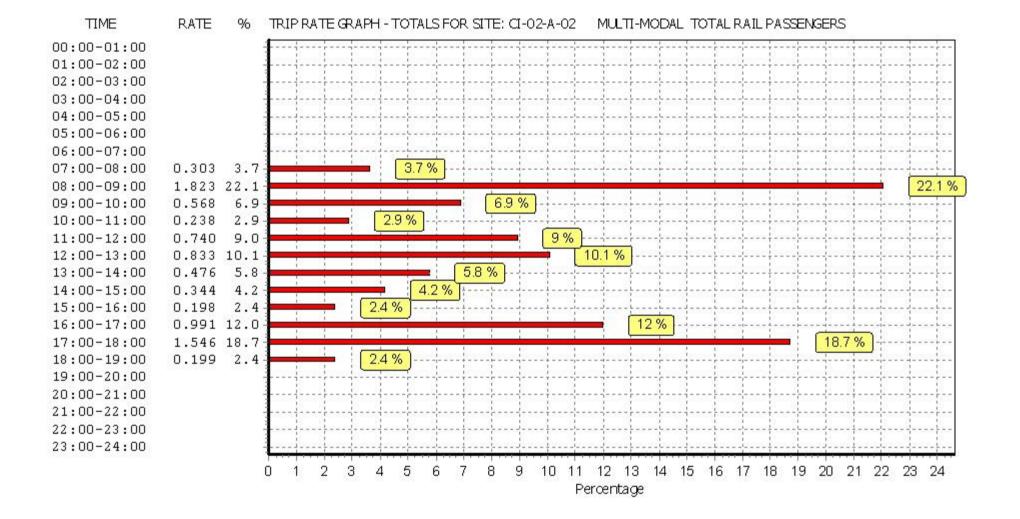
This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period, allowing peak periods to be easily identified through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

TIME RATE % TRIP RATE GRAPH - ARRIVALS FOR SITE: CI-02-A-02 MULTI-MODAL TOTAL RAIL PASSENGERS

Licence No: 100309



Licence No: 100309



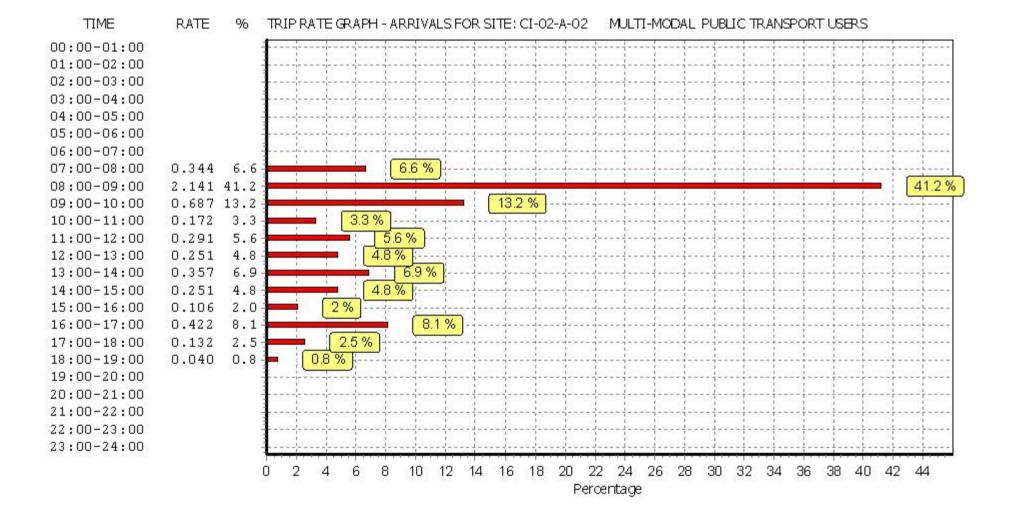
TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL PUBLIC TRANSPORT USERS Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:30	1	7567	0.040	1	7567	0.040	1	7567	0.080
07:30 - 08:00	1	7567	0.304	1	7567	0.000	1	7567	0.304
08:00 - 08:30	1	7567	0.846	1	7567	0.000	1	7567	0.846
08:30 - 09:00	1	7567	1.295	1	7567	0.000	1	7567	1.308
09:00 - 09:30	1	7567	0.608	1	7567	0.000	1	7567	0.608
09:30 - 10:00	1	7567	0.000	1	7567	0.066	1	7567	0.000
10:00 - 10:30	1	7567	0.106	1	7567	0.066	1	7567	0.143
10:30 - 11:00	1	7567	0.100	1	7567	0.053	1	7567	0.172
11:00 - 11:30	1	7567	0.000	1	7567	0.053	1	7567	0.529
11:30 - 12:00	1	7567	0.172	1	7567	0.383	1	7567	0.502
	1			1			1		
12:00 - 12:30 12:30 - 13:00	1	7567	0.026	1	7567 7567	0.093	1	7567	0.119
13:00 - 13:30	1	7567	0.225	1	7567	0.834	1	7567	0.859
13:30 - 14:00	1	7567	0.231	1	7567	0.013	1	7567	0.555
		7567	0.108	1	7567	0.013	1	7567	0.079
14:00 - 14:30	1			1			1		
14:30 - 15:00		7567	0.172	1	7567	0.132	1	7567	0.304
15:00 - 15:30	1	7567	0.053		7567	0.013		7567	0.066
15:30 - 16:00	1	7567	0.053	1	7567	0.211	1	7567	0.264
16:00 - 16:30	1	7567	0.211	1	7567	0.264	1	7567	0.475
16:30 - 17:00	1	7567	0.211	1	7567	0.476	1	7567	0.687
17:00 - 17:30	1	7567	0.119	1	7567	1.295	1	7567	1.414
17:30 - 18:00	1	7567	0.013	1	7567	0.436	1	7567	0.449
18:00 - 18:30	1	7567	0.000	1	7567	0.159	1	7567	0.159
18:30 - 19:00	1	7567	0.040	1	7567	0.066	1	7567	0.106
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									40.00
Total Rates:			5.194			5.074			10.268

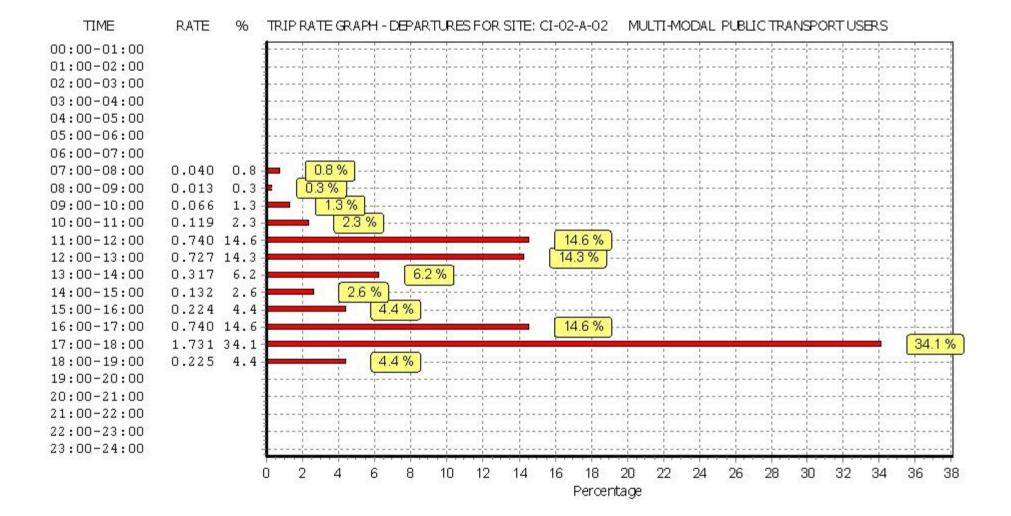
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

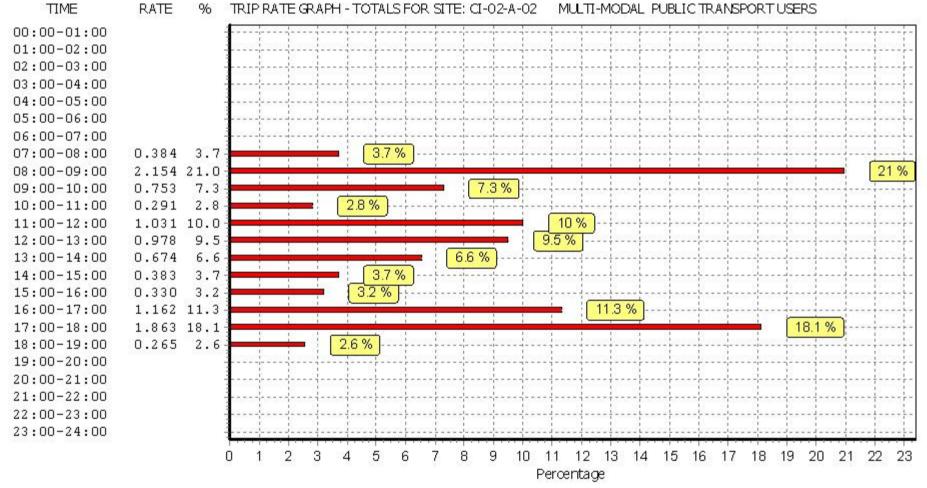
To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected 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: 100309



Licence No: 100309





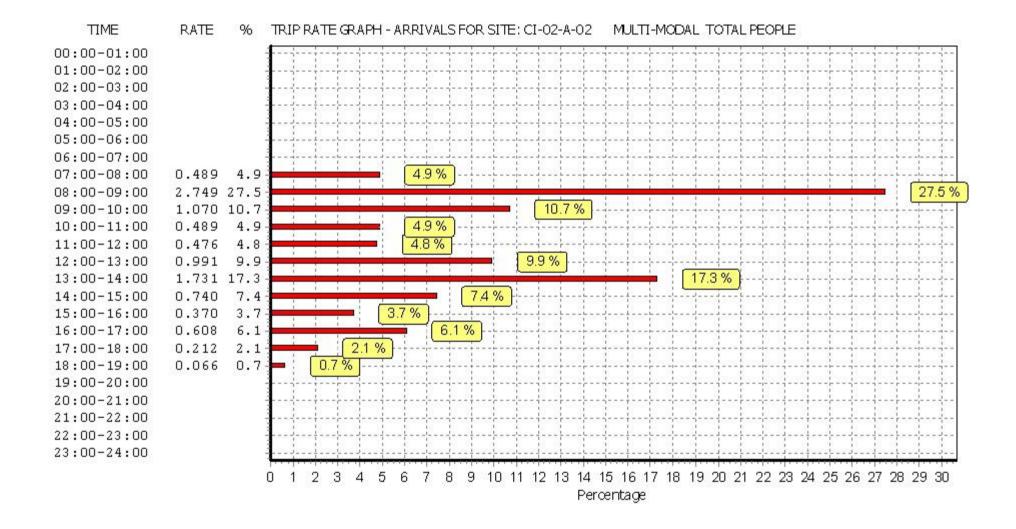
TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE MULTI-MODAL TOTAL PEOPLE Calculation factor: 100 sqm BOLD print indicates peak (busiest) period

		ARRIVALS			DEPARTURES			TOTALS	
	No.	Ave.	Trip	No.	Ave.	Trip	No.	Ave.	Trip
Time Range	Days	GFA	Rate	Days	GFA	Rate	Days	GFA	Rate
00:00 - 00:30									
00:30 - 01:00									
01:00 - 01:30									
01:30 - 02:00									
02:00 - 02:30									
02:30 - 03:00									
03:00 - 03:30									
03:30 - 04:00									
04:00 - 04:30									
04:30 - 05:00									
05:00 - 05:30									
05:30 - 06:00									
06:00 - 06:30									
06:30 - 07:00									
07:00 - 07:00	1	7567	0.053	1	7567	0.040	1	7567	0.093
07:30 - 08:00 08:00 - 08:30	1	7567	0.436	<u> </u>	7567 7567	0.066	1	7567	0.502
		7567	1.176			0.053			
08:30 - 09:00	1	7567	1.573	1	7567	0.040	1	7567	1.613
09:00 - 09:30	1	7567	0.872	1	7567	0.026	1	7567	0.898
09:30 - 10:00	1	7567	0.198	1	7567	0.198	1	7567	0.396
10:00 - 10:30	1	7567	0.225	1	7567	0.225	1	7567	0.450
10:30 - 11:00	1	7567	0.264	1	7567	0.159	1	7567	0.423
11:00 - 11:30	1	7567	0.278	1	7567	0.555	1	7567	0.833
11:30 - 12:00	1	7567	0.198	1	7567	0.502	1	7567	0.700
12:00 - 12:30	1	7567	0.238	1	7567	0.449	1	7567	0.687
12:30 - 13:00	1	7567	0.753	1	7567	1.255	1	7567	2.008
13:00 - 13:30	1	7567	1.057	1	7567	0.912	1	7567	1.969
13:30 - 14:00	1	7567	0.674	1	7567	0.317	1	7567	0.991
14:00 - 14:30	1	7567	0.317	1	7567	0.172	1	7567	0.489
14:30 - 15:00	1	7567	0.423	1	7567	0.251	1	7567	0.674
15:00 - 15:30	1	7567	0.185	1	7567	0.198	1	7567	0.383
15:30 - 16:00	1	7567	0.185	1	7567	0.317	1	7567	0.502
16:00 - 16:30	1	7567	0.330	1	7567	0.463	1	7567	0.793
16:30 - 17:00	1	7567	0.278	1	7567	0.727	1	7567	1.005
17:00 - 17:30	1	7567	0.172	1	7567	1.784	1	7567	1.956
17:30 - 18:00	1	7567	0.040	1	7567	0.727	1	7567	0.767
18:00 - 18:30	1	7567	0.013	1	7567	0.251	1	7567	0.264
18:30 - 19:00	1	7567	0.053	1	7567	0.132	1	7567	0.185
19:00 - 19:30									
19:30 - 20:00									
20:00 - 20:30									
20:30 - 21:00									
21:00 - 21:30									
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:		· · ·	9.991			9.819			19.810

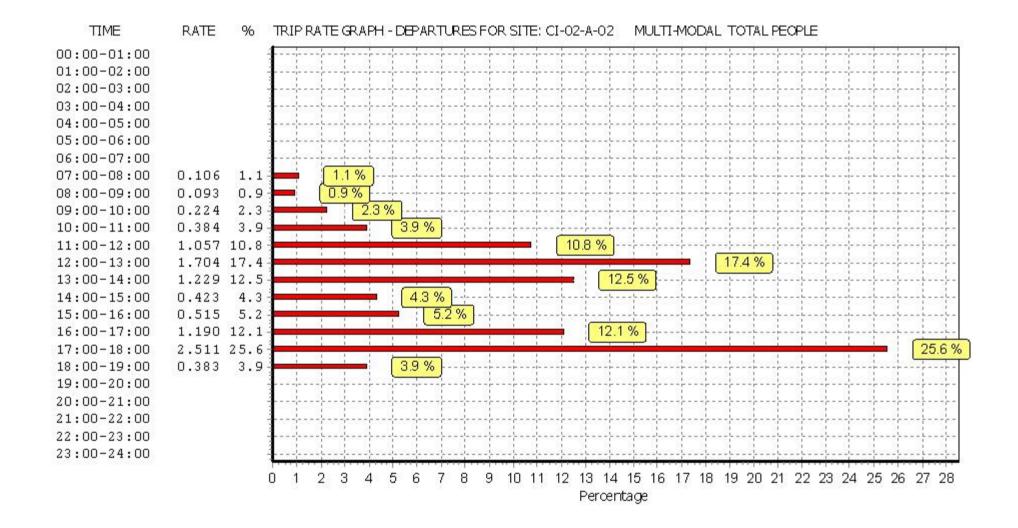
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

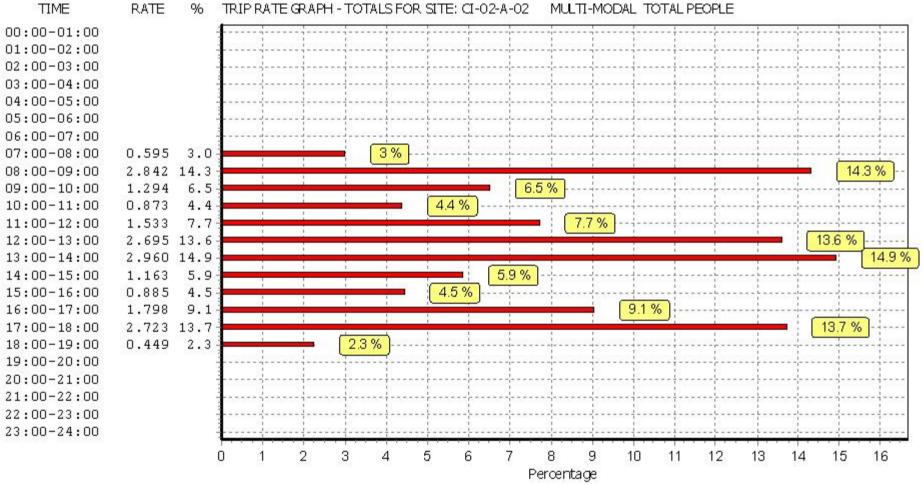
Licence No: 100309



Licence No: 100309



Licence No: 100309



RATE TRIP RATE GRAPH - TOTALS FOR SITE: CI-02-A-02 MULTI-MODAL TOTAL PEOPLE

vsp

WSP House 70 Chancery Lane London WC2A 1AF

wsp.com