

TRIP RATE for Land Use 01 - RETAIL/J - RETAIL PARK - INCLUDING FOOD VEHICLES

Calculation factor: 100 sqm

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate	No. Days	Ave. GFA	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	2	13987	1.072	2	13987	0.815	2	13987	1.887
08:00 - 09:00	2	13987	2.788	2	13987	1.959	2	13987	4.747
09:00 - 10:00	2	13987	3.285	2	13987	2.488	2	13987	5.773
10:00 - 11:00	2	13987	3.661	2	13987	3.214	2	13987	6.875
11:00 - 12:00	2	13987	3.839	2	13987	4.025	2	13987	7.864
12:00 - 13:00	2	13987	4.440	2	13987	4.983	2	13987	9.423
13:00 - 14:00	2	13987	4.429	2	13987	4.973	2	13987	9.402
14:00 - 15:00	2	13987	3.679	2	13987	3.997	2	13987	7.676
15:00 - 16:00	2	13987	3.990	2	13987	4.118	2	13987	8.108
16:00 - 17:00	2	13987	4.383	2	13987	3.911	2	13987	8.294
17:00 - 18:00	2	13987	4.823	2	13987	4.118	2	13987	8.941
18:00 - 19:00	2	13987	4.504	2	13987	4.797	2	13987	9.301
19:00 - 20:00	1	19128	3.006	1	19128	3.210	1	19128	6.216
20:00 - 21:00	1	19128	1.558	1	19128	2.018	1	19128	3.576
21:00 - 22:00	1	19128	0.836	1	19128	1.166	1	19128	2.002
22:00 - 23:00	1	19128	0.392	1	19128	0.580	1	19128	0.972
23:00 - 24:00									
Total Rates:			50.685			50.372			101.057

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

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

Parameter summary

Trip rate parameter range selected: 8845 - 19128 (units: sqm)
 Survey date date range: 01/01/00 - 11/10/14
 Number of weekdays (Monday-Friday): 2
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

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