



Wokingham Local Plan Review

Access and Movement Report – Grazeley, Twyford/Ruscombe and Barkham Square

On behalf of [Wokingham Borough Council](#)
and [West Berks Borough Council](#)

Project Ref: 42181 | Rev: v2 | Date: October 2018

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1 Introduction

1.1 Background

- 1.1.1 Wokingham Borough Council (WBC) is preparing a Local Plan Update for the period to 2036. WBC's 2017 'Call for Sites' highlighted 280 promoted as available for development across the Borough, including some locations of a scale for potential strategic growth.
- 1.1.2 WBC is assessing each of the sites, however for three of the sites which could potentially provide strategic level development the council have sought external support to assess the suitability, capacity and infrastructure needs for these sites. WBC procured masterplanning and technical support from David Lock Associates (DLA) and Peter Brett Associates (PBA) to review the potential for strategic allocations at Grazeley, Barkham and Twyford/Ruscombe.

1.2 Introduction

- 1.2.1 This report is part of a suite being prepared by DLA/PBA to support the assessment work for each of the sites. This report sets out the transport foundations for each, by forecasting the number of people trips each site will generate, then determining mode and likely origin and destination.
- 1.2.2 The data in this report will support provisional design of infrastructure and be used to support detailed modelling once the growth scenario options are determined.
- 1.2.3 The following residential development assumptions are being utilised for each site for the purposes of this report. Other land uses are being considered, as required, to support developments of those scales.

Table 1-1 Strategic Development Scenarios – Residential Development Quanta

Scenario	Grazeley	Twyford	Barkham Square
1	5000	500	500
2	7000	2250	750
3	10000	3250	1000
4	15000	-	-

1.3 Content of Report

- 1.3.1 The report will consider the following criteria for each of the three sites.
- Land Use Assumptions;
 - Person Trips;
 - Internal and External Trips;
 - Mode Share; and
 - Distribution.

2 Land Use Assumptions

2.1 Introduction

2.1.1 Table 2-1 below sets out the land use assumptions considered for the Grazeley, Barkham Square and Twyford sites. These are provisional land uses which are being utilised to determine the people trips by mode that each development could generate in total. The subsequent trip generation has then been used to consider the number of internal and external trips.

Table 2-1 Land Use Assumptions

Land Use	Grazeley	Barkham Square	Twyford
Residential (C3) Homes	4,500-13,500	450-900	350-3050
Residential (C2) Bed Care Home	1,500	100	200
B1(a) sqm	25,000	0	0
B1(c)/ B2 sqm	25,000	0	0
B8 sqm	50,000	0	0
Foodstore sqm	8,000	3,000	3,000
Local shops sqm	8,000	3,500	1,500
Secondary Schools	2	0	0
2 form-entry Primary School	3	0	2
3 form-entry Primary School	4	0	1
Primary Care Facility sqm	0	0	0

Source: David Lock Associates

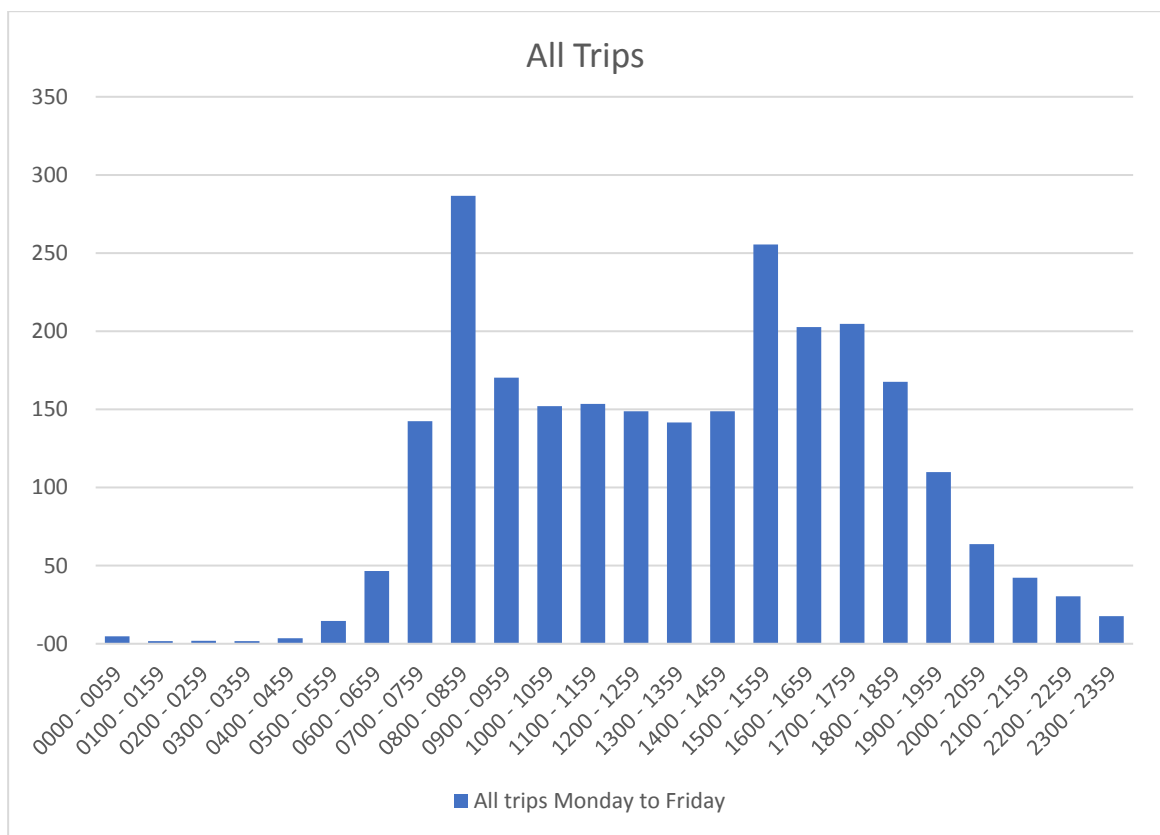
2.1.2 Not all the development options will include all the land uses above, due to scale and location. In addition, community and healthcare facilities are also anticipated to be included within the developments but, as outlined in the following section, are anticipated to generate negligible numbers of external trips, and therefore have not been considered further as part of this assessment.

3 Person Trip Generation

3.1 Introduction

3.1.1 Figure 3.1 shows how the number of trips in progress changes throughout the day. The highest number of weekday trips occur in the morning between 08.00 and 09.00 and in the afternoon between 15.00 and 16.00. National Travel Survey¹ data which suggests that 29% of trips made between 08.00 and 09.00 and 26% between 15.00 and 16.00 are for the purpose of education. This survey also states that 21% of trips between 08.00 and 09.00 and 33% between 17.00 and 18.00 happen for the purpose of commuting.

Figure 3-1 Trips in progress by time of day and day of week - index: England, 2017 (Table NTS0501) National Travel Survey²

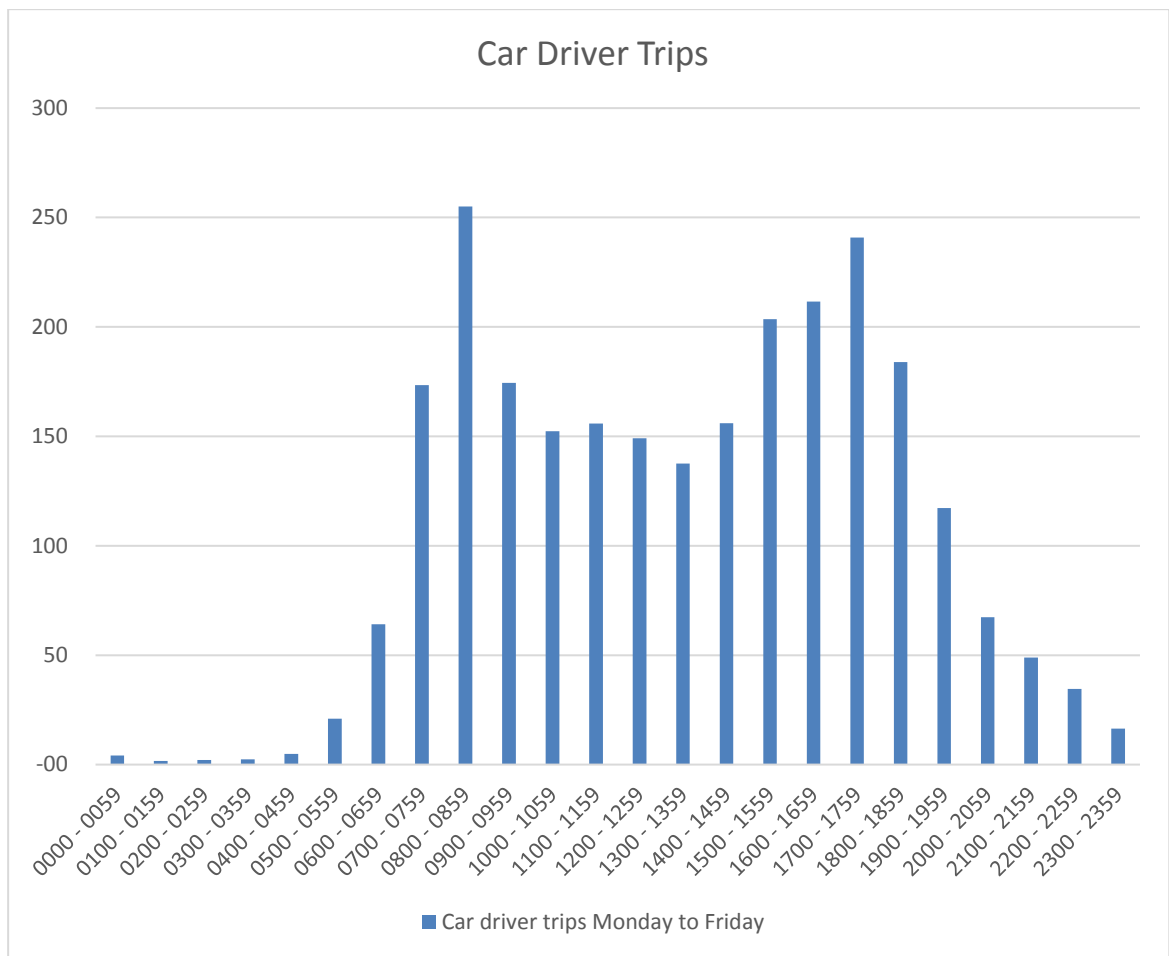


3.1.2 Figure 3.2 shows how the number of car driver trips in progress changes throughout the day. This graph shows the morning and evening peaks as 08.00 to 09.00 and 17.00 to 18.00 respectively.

Figure 3-2 Car Driver Trips in progress by time of day and day of week - index: England, 2017 (Table NTS0501) National Travel Survey²

¹ Trip start time by trip purpose (Monday to Friday only): England, 2013/17 Table NTS0502

² Trips in progress by time of day and day of week - index: England, 2017 Table NTS0501



3.2 Overview of method

- 3.2.1 Person trips for each land use have been derived through interrogation of the TRICS v7.2.2 database for the land uses outlined in Chapter 2.
- 3.2.2 Table 3-1 provides a summary of the person trip rates for each of the land uses. These trip rates have been selected to reflect the characteristics of the proposed developments and the adjacent areas, giving a more bespoke forecast. The methodology for deriving these trip rates is subsequently outlined.

Table 3-1 Person Trip Rates

Land Use	AM Peak (0800-0900)			PM Peak (1700-1800)		
	Arrive	Depart	Total	Arrive	Depart	Total
Employment (B1a) (per 100sqm)	2.581	0.545	3.126	0.385	2.208	2.593
Employment (B1c/B2) (Per 100sqm)	0.720	0.313	1.033	0.188	0.552	0.740
Employment (B8) (per 100sqm)	0.091	0.051	0.142	0.042	0.096	0.138
Residential (per dwelling)	0.197	0.712	0.909	0.596	0.268	0.864
Care Home (per resident)	0.178	0.200	0.378	0.078	0.167	0.245
Education (Primary School) (per pupil)	1.231	0.446	1.677	0.045	0.090	0.135
Education (Secondary School) (per pupil)	0.762	0.083	0.845	0.015	0.021	0.036
Food Store (per 100sqm)	4.296	3.002	7.298	8.18	8.277	16.457

3.2.3 The full TRICS outputs are included in Appendix S of this document.

Employment

B1a Office

3.2.4 Person trip rates have been derived from the TRICS database selected on the basis of:

- Employment: Office
- No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
- Most recent 10-year period
- GFA: 1,000 m2 to 80,000 m2
- Location category: Suburban Area
- Location sub category: Industrial Zone, Commercial Zone, Residential Zone and No Sub Category only
- Weekday counts only

3.2.5 These criteria result in the selection of nine sites.

B1c/ B2 Light/ General Industry

3.2.6 It is difficult to generate separate trip rates for B1c and B2 due to a limited number of sites for each use available within the TRICS database. Therefore 'Industrial Estates' have been interrogated.

3.2.7 Person trip rates have been derived from the TRICS database and selected on the basis of:

- Employment: Industrial Estates
- No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
- Most recent 10-year period
- GFA: 1,500 m² to 20,000 m²
- Location category: Suburban Area
- Location sub category: Industrial Zone
- Weekday counts only

3.2.8 These criteria result in the selection of six sites.

B8 Storage and Distribution

3.2.9 The TRICS database does not contain an adequate number of sites to obtain a robust person trip rate for B8 commercial warehousing. Therefore, vehicle trip rates have been derived from the TRICS database and selected on the basis of:

- Employment: Warehousing (Commercial)
- No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
- Most recent 10 year period
- GFA: 100 m² to 85,000 m², (larger area due to limited number of sites in TRICS)
- Location category: Suburban Area and Edge of Town only,
- Location sub category: All available sub categories (to produce greater number of sites)
- Weekday counts only

3.2.10 These criteria result in the selection of nine sites. Based on these sites, Table 3.2 shows the average vehicle trip rates for B8 commercial warehousing

Table 3-1 B8 Storage and Distribution Vehicle Trip Rates

Time	Vehicle Trip Rate (per 100 m ²)		
	Arrive	Depart	Total
AM Peak Hour 0800 - 0900	0.073	0.049	0.122
PM Peak Hour 1700 - 1800	0.032	0.081	0.113
Daily 0700 - 1900	0.765	0.820	1.585

- 3.2.11 Two of the eight sites have a multi modal survey. The vehicle trips shown in Table 3.2 have been factored to person trips using the mode share of both sites with a multi-modal survey.
- 3.2.12 The two sites with multi-modal surveys are LN-02-F-01 and TV-02-F-02. The vehicle trip mode shares for these sites are shown in Table 3.3.

Table 3-2 Mode Share of TRICS B8 Sites with Multi-Modal Surveys

Time	Vehicle Trip Mode Share					
	LN-02-F-01		TV-02-F-02		Average	
	Arrive	Depart	Arrive	Depart	Arrive	Depart
AM Peak Hour 0800 - 0900	84.0%	100.0%	77.3%	90.5%	80.6%	95.2%
PM Peak Hour 1700 - 1800	70.0%	80.6%	83.3%	88.2%	76.7%	84.4%
Daily 0700 - 1900	69.1%	63.4%	76.1%	78.7%	72.6%	71.0%

- 3.2.13 The resultant person trips are shown in Table 3.4. These will be applied to the B8 employment proposed at the site.

Residential

Person Trip Generation

- 3.2.14 Person trip rates have been derived from the TRICS v7.2.2 database based on the following:

- Residential: Houses Privately Owned
- No sites within Greater London, Scotland, Wales, Northern Ireland or Ireland
- 50 to 4,500 dwellings
- Most recent 10-year period
- Location category: Suburban Area only
- Weekday counts only

Peak Hour Trip Purpose

- 3.2.15 The trip demands and patterns for the total residential person trips have been considered by trip purpose, based on the 2011/15 Department for Transport (DfT) National Travel Survey (NTS) Table NTS0502 Trip Start Time by Trip Purpose (Monday to Friday only).

- 3.2.16 The categories of trip purpose used in the NTS are:

- Employment;
- Education;
- Escort Education;
- Retail;
- Other Personal Business and Escort;

- Visiting Friends / Entertainment / Sport; and
- Holiday / Day Trip / Other.

3.2.17 The NTS data incorporates all education types into one group. These have been separated into primary, secondary and tertiary education using the following method:

- The 2011 Census Age by Single Year dataset has been used to calculate the likely proportion of primary (aged 4 to 10), secondary (aged 11 to 15) and tertiary (aged 16-17) pupils, based on the Middle-layer Super Output Areas (MSOAs) Wokingham 017 and Wokingham 012. These MSOAs are considered to reflect the likely characteristics of people living at the proposed development.
- The Census data shows that 52% of children are primary school age, 34% are secondary school age and 14% are tertiary school age.

3.2.18 Escort Education trips are also all grouped together in the NTS. This has been broken down further in to primary, secondary and tertiary escort education trips using the following methodology:

- NTS Trips to and from school per child per year by main mode: England, 1995/97 to 2016 (Table NTS0613) gives the proportion of primary (6%) and secondary (44%) school aged children that travel to school alone. It is assumed, as other data is not available, that 44% of tertiary education aged children are also escorted.

Note: this is considered a robust assumption, as in reality older children are more likely to travel alone. However, assuming the same percentage are escorted as secondary education trips results in a larger number of tertiary escort education trips, which will all travel off-site.

- This has been used to calculate the proportion of primary and secondary/tertiary school children that travel with an escort.
- The proportion of primary (52%), secondary (34%) and tertiary (14%) school aged children calculated above have been combined with the proportions travelling with an escort to give the split for residential trips with an escort education trip purpose.
- These ratios have then been applied to the total proportion of residential trips with an escort education trip purpose as shown in Table 3-3.

Table 3-3 Peak Hour Residential Trip Purposes

Purpose	NTS %	
	AM Peak Hour	PM Peak Hour
Employment	25%	37%
Education	29%	3%
Primary	15%	1%
Secondary	10%	1%
Tertiary	4%	0%
Escort Education	21%	2%
Primary	10%	1%
Secondary	4%	0%
Tertiary	1%	0%
Retail	4%	12%
Other Personal Business and Escort	14%	20%
Visiting friends/ entertainment/ sport	3%	19%
Holiday/ Day trip/ Other	3%	6%

3.2.19 Trip purpose will vary by arrivals and departures. Trip purposes, split by time and arrivals/departures, have been calculated based upon the Residential Person Trips and Peak Hour Residential Trip Purposes, and the following assumptions:

- It has been assumed that there will be no residential person trips with an education purpose arriving at their home in the AM peak hour (0800-0900) or departing from their home in the PM peak hour (1700-1800), as all trips with an education trip purpose are assumed to be school pupils travelling to and from school.
- To provide a robust assessment, it is assumed that all PM peak hour escort education trips are arrivals. These are assumed to be parents returning from work, off-site, and picking their child up from afterschool clubs.

Care Home

3.2.20 It is not currently known whether the care home will be elderly residential, or for a specific condition. To test a robust case, the TRICS database has been examined to determine which land use is likely to generate a greater number of trips in the peak hours. Elderly residential care homes are shown to have higher trip rates, and therefore the assessment will be based on this specification.

3.2.21 Person trip rates have been derived from the TRICS v7.2.2 database and selected on the basis of:

- Health: Care Home (Elderly Residential)
- No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
- Most recent 10-year period

- 10 to 200 residents
- Location category: Suburban Area only
- Weekday counts only

3.2.22 These criteria result in the selection of three sites.

Education

Primary School

3.2.23 A 3FE primary schools is expected to cater for 30 pupils per form, over 7 years, with a total of 630 pupils per school. While a 2FE primary schools is expected to cater for 30 pupils per form, over 7 years, with a total of 420 pupils per school.

3.2.24 The TRICS v7.2.2 database has been analysed to determine the likely person trip generation for the primary schools.

3.2.25 Person trip rates have been derived from the TRICS database based on the following:

- Education: Primary
- No sites within Greater London, Scotland, Wales, Northern Ireland or Ireland
- 200 to 500 pupils
- Most recent 10-year period
- Location category: Suburban Area only
- Location sub category: Residential Zone, No Sub Category only
- Weekday counts only

Secondary School

3.2.26 The 6FE secondary school is expected to cater for 30 pupils per form, over 5 years, with a total of 900 pupils.

3.2.27 The TRICS v7.2.2 database has been examined using the following criteria:

- Education: Secondary
- No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
- 500 to 2000 pupils
- Most recent 10-year period
- Location category: Suburban Area only
- Location sub category: Residential Zone
- Weekday counts only

Retail

- 3.2.28 The current masterplans include the provision of a foodstore. All other retail will be small ancillary units, which are not expected to generate any external trips in the peak hours.
- 3.2.29 It is not currently known whether the foodstore will have a petrol filling station (PFS), however the document tests the provision of a PFS to provide flexibility if it becomes an operator's requirement.
- 3.2.30 It is considered more accurate to determine person trips based on sales floorspace, as this is the primary trip generator, rather than gross floorspace.
- 3.2.31 It is assumed that 75% of gross floorspace will be sales floorspace, and therefore the foodstore and petrol station together will have up to 75% of the gross floorspace as sales floorspace. The trip generation of the foodstore has been calculated on this basis.
- 3.2.32 Person trip rates have been derived from the TRICS v7.2.2 database and selected on the basis of:
- Retail: Food Superstore
 - No sites selected within Greater London, Scotland, Wales, Northern Ireland or Ireland
 - Most recent 10-year period
 - RFA: 1,500 m² to 11,000 m²
 - Location category: Suburban Area
 - Location sub category: Residential Zone, Development Zone, Retail Zone, No Sub Category only
 - Weekday counts only
 - Petrol Filling Station: There is a PFS at the site and it is included in the count

4 Internal and External Trips

4.1 Internalisation

4.1.1 Each land use/journey purpose has then been considered on an individual basis to determine the likely level of internalisation. It has been assumed that:

- New schools provided at the development will serve the development only. A secondary School Annex will serve the Twyford development. In addition, expansions to existing secondary schools will serve the Barkham Square development producing external trips.
- Employment internalisation will be similar to that already exhibited in the surrounding areas at 10%;
- Healthcare facilities and community facilities will serve the development only;
- The food store will draw 85% of trade from the development;
- Local shops will serve the development only;
- Residential retail trip purpose 75% live and shop on-site;
- 50% personal business and escort trip purpose is on-site;
- 50% visiting friends, entertainment, sport is on-site; and
- It has been assumed that no one will holiday in the areas they live in.

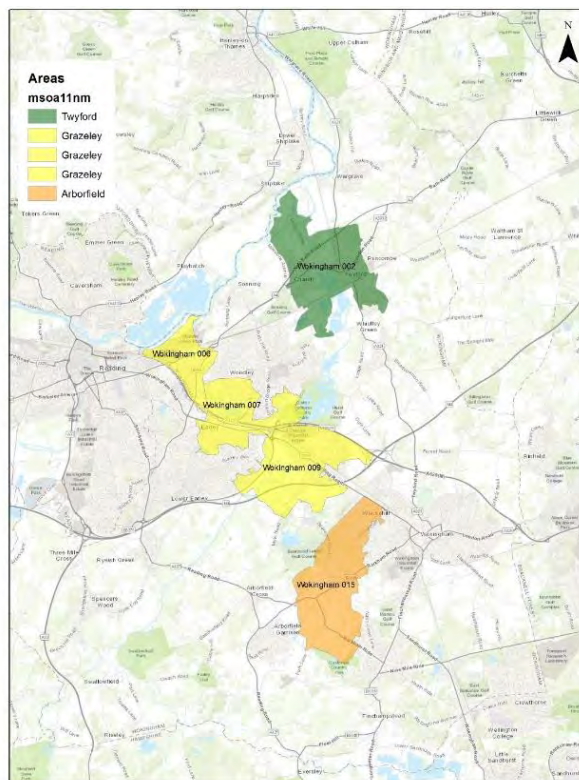
4.2 External Trips

4.2.1 The remaining trips are assumed to be either leaving or entering the site, as such are deemed as external trips thus defining those trips that could be expected to be generated by each development site and scenario in the peak hours.

5 Trip Distribution and Mode Share

- 5.1.1 The 2011 Census WU03EW - Location of Usual Residence and Place of Work by Method of Travel to Work (MSOA level) origin destination data, also known as Travel to Work (TTW) data, has been analysed in order to determine the likely proportion of people working at the development and those who will live at the development.
- 5.1.2 The following comparable MSOA areas have been used to derive the trip mode share for the development sites, as seen in Figure 5-1.
- Grazeley – Wokingham 006, 007 and 009. Winnersh and Lower Earley areas were chosen opposed to MSOAs surrounding Grazeley development site. This approach was taken as the Grazeley site currently has very limited transport links, a small number of residential dwellings and no commercial land use, and therefore isn't comparable to what is expected to be delivered. The Winnersh/ Lower Earley MSOAs provide a more representative situation of what is expected to be delivered at the Grazeley site, with good public transport links, access to station, Park and Ride facilities and large employment sector.
 - Twyford – Wokingham 002. This area was selected as it was deemed as an extension and most comparable to what is to be delivered at the Twyford site, and includes the current train station and good public transport links.
 - Barkham Square – Wokingham 015. This area of Barkham was chosen to avoid the MOD campus in Arborfield as it was thought these would mainly produce internal trips uncharacteristic of the new site.

Figure 5-1 Selected MSOAs in context of Wokingham Borough Council



Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

5.1.3 The census data modal split has then been used to split the trip generated for each site across the various areas. This is then used to pictorially show the trip distribution for trips arriving/departing to/from the site in the AM and PM peak by different modes for each development as seen in Appendices B.1 – B.3. The following assumptions have been made for the purposes of the distribution maps:

- The 'other' travel mode from Census has been deleted from the total, as it is unclear what this includes;
- The following travel modes have been combined to cover driving: taxi, motorcycle, driving a car or van and passenger in a car or van; and
- In addition, underground and train have been combined as it is assumed that survey participants may have selected both rather than the transport mode they use for the longest journey.

5.1.4 The census data also provides type of and number of dwellings in the area and number of cars per dwelling. As a means of comparing the sample sites with respect to the proposed and Wokingham in general the following table provides the ratio of cars per dwelling.

Table 5-1 Ratio of cars per dwelling

Site	Sample Zones	Number of Dwellings	Number of Vehicles	Ratio of Car per Dwelling*
Grazeley	006,007 and 009	9,994	5,669	1.70
Twyford	002	3,742	6,011	1.61
Barkham Square	015	2,454	5,134	2.09
Wokingham	ALL	62,474	108,168	1.73
West Berkshire	ALL	64,603	105,564	1.63

5.1.5 As can be seen from the table the sample zones used are comparable with the general Wokingham average. For this comparison, it was determined that the most appropriate comparison would be Wokingham as it has higher car ownership than West Berks. However, it shows that sample sites are robust and take account of historical car provision, whereas the trend moving forward, is to allow for the provision of a car, but that use of car in the peak hours is lowering in favour of sustainable travel and peak spreading.

5.1.6 Therefore, the sample sites are considered sufficiently robust to be utilised as the basis for provisional forecasting of modal choice and Origin / Destination data for the three strategic sites.

6 Grazeley

6.1 Introduction

6.1.1 This chapter sets out the three scenarios with different land use assumptions for the Grazeley site. These have been used to calculate people trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks otherwise known as external and internal trips. Generally external trips are generated by residents leaving the site for work, leisure and shopping; whilst residents tend to remain for education or to visit a food store. and using the existing travel to work census data for similar areas these trips have been split into mode and distributed on the network.

6.2 Land Use Assumptions

6.2.1 Table 6-1 below sets out a provisional set of assumptions as to the possible land uses, phases and scale that could be considered for Grazeley. These are provisional figures which are being utilised to assess the trip generation.

6.2.2 Community and healthcare facilities are also anticipated to be included within the developments, but, as outlined are anticipated to generate negligible numbers of external trips, and therefore have not been considered further as part of this assessment. Similarly, the 7000 unit option (Scenario 3) has not been taken forward, all further assessments are reflective of Scenarios 1, 2 and 4.

Table 6-1 Grazeley Land Use Assumptions

Land Use	Grazeley 1	Grazeley 2	Grazeley 3	Grazeley 4
Homes	13,500	8,500	6,500	4,500
Bed care home	1,500	1,500	500	500
B1a sqm	25,000	16,667	17,500	17,857
B1c/B2 sqm	25,000	16,667	17,500	17,857
B8 sqm	50,000	33,333	35,000	35,714
Foodstore sqm	8,000	5,333	5,600	5,714
Local shops sqm	8,000	5,333	5,600	5,714
Secondary schools	2	2	2	1
2 form-entry Primary school	3	2	2	2
3 form-entry Primary school	4	2	1	1
Primary care facility sqm	0	0	0	0

6.3 Person Trips

- 6.3.1 Person trips for each land use have been derived through interrogation of the TRICS database, and journey purposes have been calculated for residential trips based on data from the National Travel Survey.
- 6.3.2 Each land use/journey purpose has then been considered on an individual basis to determine the likely level of internalisation.

Table 6-2 Grazeley Person Trip Generation for the AM Peak Hour (0800-0900)

		AM 8am to 9am						Total
		Internal Person Trips			External Person Trips			
Grazeley	Number of Units	Arrive	Depart	Total	Arrive	Depart	Total	
	5,000	549	1,716	2,265	1,244	1,453	2,696	4,962
	10,000	1,235	3,844	5,079	1,757	2,909	4,667	9,746
	15,000	1,853	5,766	7,619	2,581	4,363	6,945	14,564

Table 6-3 Grazeley Person Trip Generation for the PM Peak Hour (1700-1800)

		PM 5pm to 6pm						Total
		Internal Person Trips			External Person Trips			
Grazeley	Number of Units	Arrive	Depart	Total	Arrive	Depart	Total	
	5,000	963	406	1,369	1,641	1,445	3,085	4,454
	10,000	2,133	915	3,047	3,463	2,192	5,655	8,703
	15,000	3,199	1,372	4,571	5,191	3,289	8,480	13,051

6.4 External Trips

- 6.4.1 This has allowed identification of the number of external trips that could be expected to be generated for each scenario in the peak hours, as shown below:

Table 6-4 Summary of external trips

Development Site	External Trips	
	AM Peak Hour	PM Peak Hour
5000	2,696	3,085
10000	4,667	5,655
15000	6,945	8,480

6.5 Mode Share

- 6.5.1 Table 6-5 shows the mode share split for the residential and employment land uses derived from Census WU03EW - Location of usual residence and place of work by method of travel to work (MSOA level) for Wokingham 006,007 and 009 combined. These MSOAs have been used as the origin for the residential and destination for employment.

Table 6-5 Census Mode Share Split for Employment and Residential

Mode Share (Wokingham 006,007,009)	Residential	Employment
Work mainly at or from home	0%	0%
Underground, metro, light rail or tram	0%	1%
Train	9%	7%
Bus, minibus or coach	6%	5%
Taxi	0%	0%
Motorcycle, scooter or moped	1%	1%
Driving a car or van	69%	74%
Passenger in a car or van	4%	3%
Bicycle	4%	4%
On foot	7%	5%
Other method of travel to work	0%	0%

- 6.5.2 Table 6-6 shows the modal split of the external two-way trips based on the 2011 Census data for the MSOAs with similar characteristics as outlined in Section 5. Expectedly the number of taxi, motorcycle, car driver and car passenger trips account for approximately three quarters of the total trips. The number of trips made on foot are generally higher than the number of trips by bus. This provides an opportunity to increase the bus share, by improving the bus service or providing an MRT link.

Table 6-6 Grazeley Modal Split for Peak Hours

		Train	Bus	Car Driver & Car passenger	Bicycle	Foot	Motorcycle	Taxi
	AM Peak Hour 8am to 9am							
Grazeley	5,000	222	146	2,033	108	160	13	2
	10,000	390	254	3,505	189	283	36	7
	15,000	581	378	5,214	281	422	10	59
	PM Peak Hour 5pm to 6pm							
Grazeley	5,000	251	167	2,334	123	180	25	4
	10,000	454	304	4,295	225	324	46	7
	15,000	681	457	6,441	338	485	11	69

6.5.3 The table above needs to be considered in the context that it shows the anticipated people modal choice for the AM and PM peak hours only. Peak trip generation is generally spread across three hour periods, typically 7am to 10am and 4pm to 7pm, as shown in Figures 3-1 and 3-2.

6.6 Distribution

6.6.1 Appendix A and Appendix B set out the key origins and destinations for the Grazeley development having mapped Travel to Work census data.

6.6.2 The movement diagrams in for Grazeley (15,000 homes) development scenario show the split of trips between areas for the main modes of transport. The most popular destination was Reading with inbound and outbound total trip percentages at 48% and 38% respectively. Similarly, towards the Blackwater Valley area in the south the diagrams show total trips at 9% and 18% for inbound and outbound. London is also a popular destination with 9% of inbound trips and 10% outbound. Slough has total trip percentages for inbound and outbound at 9% and 6% respectively.

6.6.3 The two-way trips for Reading in the AM and PM peak hours combined are mainly split between car, bus and train 303. Approximately 90% of the trips to the South are made by car (1819), with a much smaller amount made by train (90) and bus (23). Trips for London in the AM peak are made mainly by car (862) and train (390).

6.6.4 The modal share and distribution patterns for Grazeley Scenarios 2 and 3 (Appendix C and Appendix D) are expected to be similar to Grazeley 1, but the scale of movement will reduce given the decrease in number of homes.

6.7 Target Forecast Mode Share

6.7.1 This section seeks to determine the target modal share for each mode, on the premise that the A33 (north Jct 11 and South A33) has a capped limit even with the potential options to improve the A33 and Junction 11 of the M4. The distribution assessment also suggests that the majority of person trips are to the north, east and west, which offer the maximum opportunity to promote sustainable modes especially via MRT and Train for local and regional trips. Table 6-7 redistributes 80% of the car trips onto bus/train and 20% onto bicycle/foot.

Table 6-7 Primary Target people trips by mode of transport

Target People Trips		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Grazeley	5,000	635	559	1000	211	263
	10,000	992	856	2000	340	434
	15,000	1467	1264	3000	502	643
PM 5pm to 6pm						
Grazeley	5,000	785	701	1000	256	313
	10,000	1372	1222	2000	455	554
	15,000	2057	1833	3000	682	829

6.7.2 Generally, primary modes of transport consist of travelling by bus (providing bus stop is close to their origin), walk, cycle and foot. However, to travel by train necessitates using a secondary mode of transport. Therefore, Table 6.8 below demonstrates the modal split of trips accounting for this secondary mode, loading the train trips onto the following modes using the following approximate proportions; bus (75%), bicycle (15%) and foot (10%) trips. This is an estimate as the modal split largely depends where the development quanta are located across the site.

Table 6-8 Secondary target people trips by mode of transport

Target People Trips		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Grazeley	5,000	0	1036	1000	307	327
	10,000	0	1600	2000	488	533
	15,000	0	2364	3000	722	790
PM 5pm to 6pm						
Grazeley	5,000	0	1289	1000	374	392
	10,000	0	2251	2000	660	691
	15,000	0	3376	3000	990	1035

6.7.3 The highway capacity cap on the A33 and at M4 J11 imposes a requirement for a higher modal shift away from the car. The provision of attractive, direct, fast public transport connections implemented in the early phases of development to promote their use is key to achieving this goal.

6.7.4 The table below seeks to present an aspirational mode share for the development, fitting the level of proposed sustainable infrastructure, as summarised below.

- Enhancement to current train stations;
- Provision of a new train station not dependent on electrification;
- Extension of the on dedicated routes into the site;
- Expansion of current and new Park & Ride facilities;
- New Cycleways, Greenways and footpaths across the site;
- Jct 11 Improvements and new M4 bridges; and
- A33 improvements and new links to the east into Shinfield.

Table 6-9 Primary forecast mode split

Forecast Mode Split		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Grazeley	5000	24%	21%	37%	8%	10%
	10000	21%	18%	43%	7%	9%
	15000	21%	18%	43%	7%	9%
PM 5pm to 6pm						
Grazeley	5000	25%	23%	32%	8%	10%
	10000	24%	22%	35%	8%	10%
	15000	24%	22%	35%	8%	10%

*note: these percentages do not equal 100% as they do not include motorcycle and taxi

6.8 Provisional Infrastructure and Support Facilities

6.8.1 The mode share and distribution data highlights that the development will require major infrastructure to limit the volume of external trips, maximise use of sustainable modes and build in flexibility for the differing build out rates. The following table sets out a summary of the primary infrastructure and support facilities for each of the growth scenarios proposed.

Table 6-10 Indicative Infrastructure Recommendations for Grazeley

Infrastructure Required	15,000	10,000	5,000
Highway Access			
New access junctions with adjoining highways	✓	✓	✓
Internal residential roads	✓	✓	✓

Primary road to function as MRT route	✓	✓	✓
Off-site highway and junction works to enhance capacity	✓	✓	✓
Public footpaths to connect to existing	✓	✓	✓
Railway and M4 crossing upgrades	✓	✓	✓
Look to increase use, improve access and potentially upgrade Mortimer or Green Park stations	✓	✓	✓
New station car park & public transport interchange	✓	✓	-
M4 Junction Improvements (Jct 10 to 12)	✓	✓	-
Upgrade current A33 and provide two new junctions off A33	✓	✓	✓
Pending technical studies, upgrade of westbound vehicular routes	✓	✓	✓
1,000 space car park	✓	✓	-
Sustainable Transport			
Mass Rapid Transit scheme enhancements and upgrades	✓	✓	✓
Bus services and bus stop infrastructure	✓	✓	✓
Public transport strategy including expansion of services	✓	✓	✓
My Journey Travel Plan contribution	✓	✓	✓
Off-site pedestrian and cycle routes	✓	✓	✓
Two new park & ride facilities	✓	✓	-
Education			
Primary: Schools	6	4	3
Secondary schools	2	2	1
Public Open Space			
SANG	✓	✓	✓

Allotments	✓	✓	✓
Children's play	✓	✓	✓
On-site parks and amenity space	✓	✓	✓
Sports pitches	✓	✓	✓
Community facilities			
Community centres, indoor sports & library provision	✓	✓	✓

Note (i): The options to improve connectivity across the railway to the west could promote a link to the current motorway services and additional access to M4.

6.9 Concept Infrastructure Layout

- 6.9.1 The above has been defined by three indicative master plans prepared by DLA as per Appendix P. These have been disseminated into primary infrastructure plans by PBA which show the key aspects as defined above these are in Appendix S.
- 6.9.2 The concept plans seek to consider the scale of the development, current congestion and highway issues and the provision of current public transport facilities, as a backdrop to the level of infrastructure required to support the scale of each of the growth scenarios.

7 Twyford / Ruscombe

7.1 Introduction

7.1.1 This chapter sets out the three scenarios with different land use assumptions for Twyford site. These have been used to calculate person trips that the development could generate in total and consider the level of internalisation.

7.2 Land Use Assumptions

7.2.1 Table 7-1 below sets out a provisional set of assumptions as to the possible land uses, phases and scale that could be considered for Twyford. These are provisional figures which are being utilised to assess the people trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks.

7.2.2 Community and healthcare facilities are also anticipated to be included within the developments, but, as outlined are anticipated to generate negligible numbers of external trips, and therefore have not been considered further as part of this assessment.

Table 7-1 Twyford Land Use Assumptions

Land Use	Twyford 1	Twyford 2	Twyford 3
Homes	3,050	2050	450
Bed care home	200	200	50
B1a sqm	0	0	0
B1c/B2 sqm	0	0	0
B8 sqm	0	0	0
Foodstore sqm	3,000	2,077	667
Local shops sqm	1,500	1,038	333
Secondary schools	Secondary school annex (not a new school in its own right)	Secondary school annex (not a new school in its own right)	0
2 form-entry Primary school	2	0	0
3 form-entry Primary school	0	1	0
Primary care facility sqm	0	0	0

7.3 Person Trips

- 7.3.1 Person trips for each land use have been derived through interrogation of the TRICS database, and journey purposes have been calculated for residential trips based on data from the National Travel Survey.
- 7.3.2 Each land use/journey purpose has then been considered on an individual basis to determine the likely level of internalisation.

Table 7-2 Twyford / Ruscombe Person Trip Generation for the AM Peak Hour (0800-0900)

		AM 8am to 9am						Total
		Internal Person Trips			External Person Trips			
Twyford		Arrive	Depart	Total	Arrive	Depart	Total	
	500	15	22	37	90	317	407	445
	2,250	199	620	818	321	928	1249	2067
	3,250	287	895	1182	457	1340	1797	2979

Table 7-3 Twyford / Ruscombe Person Trip Generation for the PM Peak Hour (1700-1800)

		PM 5pm to 6pm						Total
		Internal Person Trips			External Person Trips			
Twyford		Arrive	Depart	Total	Arrive	Depart	Total	
	500	58	28	87	231	117	348	435
	2,250	304	130	434	1014	512	1526	1960
	3,250	439	188	627	1461	734	2195	2821

7.4 External Trips

- 7.4.1 The number of external trips forecast to be generated for each scenario in the peak hours are shown below:

Table 7-4 Summary of external trips

Development Size	External Trips	
	AM Peak Hour	PM Peak Hour
500	407	348
2250	1,249	1,526
3250	1,797	2,195

7.5 Mode Share

7.5.1 Table 7-5 shows the mode share split for the two different land uses derived from Census WU03EW - Location of usual residence and place of work by method of travel to work (MSOA level) for Wokingham 002.

Table 7-5 Census Mode Share Split for Employment and Residential

Mode Share (Wokingham 002)	Residential	Employment
Work mainly at or from home	0%	0%
Underground, metro, light rail or tram	0%	0%
Train	19%	5%
Bus, minibus or coach	1%	2%
Taxi	0%	0%
Motorcycle, scooter or moped	0%	1%
Driving a car or van	70%	69%
Passenger in a car or van	3%	7%
Bicycle	2%	3%
On foot	4%	11%
Other method of travel to work	0%	0%

7.5.2 Table 7-6 shows the modal split of the two-way trips based on the 2011 Census data for Twyford. Expectedly the number of taxi, motorcycle, car driver and car passenger trips account for approximately three quarters of the total trips. Considering this area has a railway station, the proportions of people using the rail service is relatively low. However, the trips made by foot and bicycle are generally high suggesting shorter distance more localised trip movement in this area. This identifies opportunities to encourage rail and bus travel potentially through better facilities, services and information.

Table 7-6 Twyford Modal split for peak hours

	Train	Bus	Car Driver & Car passenger	Bicycle	Foot	Motorcycle	Taxi	
AM 8am to 9am								
Twyford	500	125	6	300	10	23	2	1
	2250	196	19	920	30	73	7	2
	3250	284	28	1324	43	105	10	2
PM 5pm to 6pm								
Twyford	500	35	8	262	10	30	3	1
	2250	153	35	1145	42	133	11	3
	3250	220	50	1646	61	192	16	4

7.5.3 The table above needs to be considered in the context that it shows the anticipated people modal choice for the AM and PM peak hours only. The commuter and education periods are generally spread across three hour periods generally 7am to 10am and 4pm to 7pm, as such the table only shows a proportion of the development's external trips across the peak period.

7.6 Distribution

7.6.1 Appendix C and Appendix D shows the indicative key origins and destinations for the Twyford site having mapped Travel to Work census data.

7.6.2 The movement diagrams in Appendix J for Twyford (3,250 homes) development scenario show the split of trips between areas for the main modes of transport. In the AM peak hour the majority of trips are by car, with a high proportion of trips by public transport. In the PM peak hour the majority of trips are by car, with a high proportion by sustainable modes.

7.6.3 The diagrams show that majority of inbound and outbound total trips for Reading are 58% and 32% respectively. Other popular destinations for outbound trips are London, North (15%) and Slough (15%). Inbound trips are lower at 10% for Slough and 10% for the North.

7.6.4 The two-way trips in AM and PM peak periods for Reading are already quite sustainable with the modal split as follows, car (1305), foot (216), train (137), cycle (74), bus (38). This is supported by the sustainable transport links between Twyford and Reading. However, for destinations further away such as Slough, car (427) and train (51) are dominant modes. In addition, for the North 438 trips are made by car with only 27 made by train. Trips to the South are made by car (227), and to a much lesser extent train (8). The total two way trips for London are made mainly by car (158) and train (235).

7.6.5 The modal share and distribution patterns for Twyford Scenarios 2 and 4 (Appendix H and Appendix I) are expected to be similar to Twyford 1, but the scale of movement will reduce given the decrease in number of homes.

7.7 Target Forecast Mode Share

7.7.1 This section seeks to determine the target modal share on the premise that the proposed scheme will provide improved access to the station and create additional local bus services which can serve the station and the wider area. Coupled with the locality of the development to the village and its existing and proposed facilities, walking and cycling are promotable modes for short journeys in the area. Table 7-7 redistributes 80% of the car trips onto bus/train and 20% onto bicycle/foot.

Table 7-7 Primary target people trips by mode of transport

Target People Trips		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Twyford	500	195	76	125	28	41
	2250	297	120	668	55	98
	3250	436	180	945	81	143
PM 5pm to 6pm						
Twyford	500	72	45	170	19	39
	2250	307	189	761	80	171
	3250	448	278	1075	118	249

7.7.2 Generally, primary modes of transport consist of travelling by bus (providing bus stop is close to their origin), walk, cycle and foot. However, to travel by train necessitates using a secondary mode of transport. Therefore, Table 7.8 below demonstrates the modal split of trips accounting for this secondary mode, loading the train trips onto the following modes using the following approximate proportions; bus (75%), bicycle (15%) and foot (10%) trips. This is an estimate as the modal split largely depends where the development quanta are located across the site.

Table 7-8 Secondary target people trips by mode of transport

Target People Trips		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Twyford	500	0	222	125	57	60
	2250	0	342	668	100	128
	3250	0	506	945	146	186
PM 5pm to 6pm						
Twyford	500	0	99	1000	30	46
	2250	0	419	761	126	202
	3250	0	615	1075	185	294

7.7.3 The A4 experiences localised congestion, however the anticipated level of additional trips above will be dissipated across the network and not solely reliant on access via the A4. The provision of attractive, direct, fast connections implemented in the early phases of development to promote their use is key to achieving this goal.

7.7.4 The table below seeks to present an aspirational mode share for the development, fitting the level of proposed sustainable infrastructure, as summarised below.

7.7.5 Improved Access to the station

- New localised bus routes
- New Cycleways, Greenways and footpaths across the site
- Improved highway connections across the railway

Table 7-9 Forecast Modal Split

Forecast Mode Split		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Twyford	500	42%	16%	27%	6%	9%
	2250	24%	10%	54%	12%	21%
	3250	24%	10%	53%	17%	31%
PM 5pm to 6pm						
Twyford	500	21%	13%	49%	6%	11%
	2250	20%	12%	50%	5%	11%
	3250	20%	13%	49%	5%	11%

*note these percentages do not equal 100% as they do not include motorcycle and taxi

7.8 Provisional Infrastructure and Support Facilities

7.8.1 The mode share and distribution data highlights that the development will require major infrastructure in terms of sustainable travel, general highway and supporting facilities to seek to limit the volume of external trips, promote the maximise use of sustainable modes and build in flexibility for the differing build out rates. The following table sets out a summary of the primary infrastructure and support facilities for each of the growth scenarios proposed.

Table 7-10 Infrastructure Required for Twyford

Infrastructure Required	3250 to 3500	2250	500
Railway Infrastructure			
Forecourt and ticket office	✓	✓	-
New public transport interchange	✓	✓	✓
New multi-storey 1000 space car park	✓	✓	-
Highway Access			
New railway tunnel	✓	✓	New Bridge
New recreation ground link	✓	✓	
New Roundabout on Rec Ground Link / B3018	✓	✓	

New Roundabout on A4	✓	✓	✓
New Roundabout on B3032	✓	✓	✓
New internal residential roads	✓	✓	New Road
New Roundabout B3018	✓	✓	-
Sustainable Transport			
Bus stop infrastructure	✓	✓	✓
New footways / cycleways (non-adj to carriageway)	✓	✓	✓
New / improved bus services	✓	✓	✓
My Journey Travel Plan contribution	✓	✓	✓
Electric vehicle infrastructure	✓	✓	✓
Cross Roads and High Street Improvement	✓	✓	✓
Education			
Primary school	2	1	-
Secondary school annex (not a new school in its own right)	✓	✓	-
Public Open Space			
Allotments	✓	✓	✓
Children's play	✓	✓	✓
On-site parks and amenity space	✓	✓	✓
Sports pitches	✓	✓	✓
Community facilities			
Community space & library provision	✓	✓	✓
Indoor sports provision	✓	✓	✓

7.9 Concept Infrastructure Layout

- 7.9.1 The above has been defined by 3 master plans prepared by DLA as per Appendix Q. These have been disseminated into primary infrastructure plans by PBA which show the key aspects as defined above these are in Appendix T.
- 7.9.2 These are still concept and seek to consider the scale of the development, current congestion and highway issues, the provision of current public transport facilities as a backdrop to the level of infrastructure required to support the scale of each of the growth scenarios

8 Barkham Square

8.1 Introduction

8.1.1 This chapter sets out the three scenarios with different land use assumptions for Barkham Square site. These have been used to calculate people trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks.

8.2 Land Use Assumptions

8.2.1 Table 8-1 below sets out a provisional set of assumptions as to the possible land uses, phases and scale that could be considered for Barkham Square. These are provisional figures which are being utilised to assess the people trips that the site could generate in total and consider those that would seek to leave the site or remain in the peaks.

8.2.2 Community and healthcare facilities are also anticipated to be included within the developments, but, as outlined are anticipated to generate negligible numbers of external trips, and therefore have not been considered further as part of this assessment.

Table 8-1 Barkham Square Land Use Assumptions

Land Use	Barkham Square 1	Barkham Square 2	Barkham Square 3
Homes	900	650	450
Bed care home	100	100	50
B1a sqm	0	0	0
B1c/B2 sqm	0	0	0
B8 sqm	0	0	0
Foodstore sqm	3,000	2,250	2,000
Local shops sqm	3,500	2,625	2,333
Secondary schools	Expansion of Bohunt secondary from 1200 to 1500 places.	Expansion of Bohunt secondary from 1200 to 1500 places.	Expansion of existing Bohunt secondary from 1200 to 1500 places.
2 form-entry Primary school	1	0	0
3 form-entry Primary school		Expansion of the Arborfield primary school on its proposed site to 3FE.	0
Primary care facility sqm	0	0	0

8.3 Person Trips

8.3.1 Person trips for each land use have been derived through interrogation of the TRICS database, and journey purposes have been calculated for residential trips based on data from the National Travel Survey.

8.3.2 Each land use/journey purpose has then been considered on an individual basis to determine the likely level of internalisation.

Table 8-2 Person trip generation for the AM peak

		AM						Total
		Internal Person Trips			External Person Trips			
Barkham Square		Arrive	Depart	Total	Arrive	Depart	Total	
	500	19	27	46	111	296	407	453
	750	64	171	234	134	325	460	694
	1000	85	227	312	181	434	615	927

Table 8-3 Person trip generation for the PM peak

		PM						Total
		Internal Person Trips			External Person Trips			
Barkham Square		Arrive	Depart	Total	Arrive	Depart	Total	
	500	73	35	109	195	97	292	400
	750	122	55	177	292	147	439	616
	1000	163	73	236	392	204	596	832

8.4 External Trips

8.4.1 This has allowed identification of the number of external trips that could be expected to be generated for each scenario in the peak hours, as shown below:

Table 8-4 Summary of external trips

Development Site	External Trips	
	AM Peak Hour	PM Peak Hour
500	407	292
750	460	439
1000	615	596

8.5 Mode Share

- 8.5.1 Table 8-5 shows the mode share split for the two different land uses derived from Census WU03EW - Location of usual residence and place of work by method of travel to work (MSOA level) for Wokingham 015.

Table 8-5 Census Mode Share Split for Employment and Residential

Mode Share (Wokingham 015)	Residential	Employment
Work mainly at or from home	0%	0%
Underground, metro, light rail or tram	0%	0%
Train	4%	1%
Bus, minibus or coach	2%	2%
Taxi	0%	0%
Motorcycle, scooter or moped	1%	1%
Driving a car or van	74%	73%
Passenger in a car or van	4%	5%
Bicycle	5%	5%
On foot	10%	13%
Other method of travel to work	1%	1%

- 8.5.2 Table 8-6 shows the modal split of the two-way trips based on the 2011 Census data for Barkham Square. Expectedly the number of taxi, motorcycle, car driver and car passenger trips account for approximately three quarters of the total trips. Similar to the other two development sites the number of bus trips is low.

Table 8-6 Barkham Square Modal split for peak hours

		Train	Bus	Car driver & Car passenger	Bicycle	Foot	Motorcycle	Taxi
	AM 8am to 9am							
Barkham Square	500	29	4	329	10	32	2	0
	750	32	5	371	11	37	2	0
	1000	43	7	496	15	50	3	0
	PM 5pm to 6pm							
Barkham Square	500	13	2	232	9	34	1	0
	750	20	4	349	13	52	2	0
	1000	27	5	474	18	70	2	0

8.5.3 The table above needs to be considered in the context that it shows the anticipated people modal choice for the am and pm peak hours only. The commuter and education periods are generally spread across three hour periods generally 7am to 10am and 4pm to 7pm, as such the table only shows a proportion of the development's external trips in the peak period.

8.6 Distribution

8.6.1 Appendix A and Appendix B indicate the key origins and destinations for the Barkham Square site having mapped Travel to Work census data.

8.6.2 The movement diagrams in Appendix E for Barkham Square (1,000 homes) development scenario show the split of trips between areas for the main modes of transport. In the AM peak

the majority of two-way trips are by car, with a small proportion of trips made by train. Similarly, in the PM peak the majority of trips are by car, with trips made by train.

- 8.6.3 The most popular destination was the Blackwater Valley area towards the south with total inbound and outbound trips at 64%. Similarly, Reading was also a relatively popular destination with 40% for both inbound and outbound trips. The following destinations had similar proportions of outbound trips these were; Wokingham (15%), Bracknell (12%), London (11%), and Slough (10%).
- 8.6.4 The two-way trips for the South in AM and PM peak periods are mainly made by car with 73%. The total two way trips for Reading are mainly made by car, while the trips for London are made by car and train.
- 8.6.5** The modal share and distribution patterns for Barkham Square Scenarios 2 and 3 (Appendix M and Appendix N) are expected to be similar to Barkham Square 1, but the scale of movement will reduce given the decrease in number of homes.

8.7 Target Forecast Mode Share

8.7.1 This section seeks to determine the target modal share for each mode, on the premise that the proposed scheme will provide improved access to the SDL site to the south and its local facilities. The scheme also has the benefit of being able to consider either extending the current/future bus services or providing new routes to the wider area. This coupled with the locality of the development to the current schools and district centre also mean that walking and cycling are promotable modes for short journeys in the area. Table 8-7 redistributes 80% of the car trips onto bus/train and 20% onto bicycle/foot.

Table 8-7 Primary target people trips by mode of transport

Target People Trips		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Barkham Square	500	107	82	135	29	51
	750	87	60	233	25	51
	1000	128	92	284	36	71
PM 5pm to 6pm						
Barkham Square	500	34	23	179	14	39
	750	54	38	263	22	61
	1000	85	63	330	32	84

8.7.2 Generally, primary modes of transport consist of travelling by bus (providing bus stop is close to their origin), walk, cycle and foot. However, to travel by train necessitates using a secondary mode of transport. Therefore, Table 8.8 below demonstrates the modal split of trips accounting for this secondary mode, loading the train trips onto the following modes using the following approximate proportions; bus (75%), bicycle (15%) and foot (10%) trips. This is an estimate as the modal split largely depends where the development quanta are located across the site.

Table 8-8 Secondary target people trips by mode of transport

Target People Trips		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Barkham Square	500	0	162	135	45	62
	750	0	126	233	38	60
	1000	0	188	284	55	84
PM 5pm to 6pm						
Barkham Square	500	0	49	179	19	43
	750	0	79	263	30	66
	1000	0	126	330	45	93

8.7.3 The consideration of the new east/west link, would allow the anticipated level of additional trips above to be dissipated across the network and not solely reliant on either access. However, the scheme still seeks to impose a requirement for a higher modal shift away from the car, as such the provision of attractive, direct, fast connections all implemented in the early phases of development to promote their use is key to achieving such a modal

8.7.4 The table below seeks to offer a revised modal choice for the development which is aspirational, but fits the level of proposed sustainable infrastructure, proposed to support this scale of development as set out below in summary.

- New localised bus routes
- New Cycleways, Greenways and footpaths across the site
- Good access to education and district centre

Table 8-9 Forecast Modal Split

Forecast Mode Split		Train	Bus	Car driver	Bicycle	Foot
AM 8am to 9am						
Barkham Square	500	26%	20%	33%	7%	13%
	750	19%	13%	51%	5%	11%
	1000	21%	15%	46%	6%	12%
PM 5pm to 6pm						
Barkham Square	500	12%	8%	62%	5%	14%
	750	12%	9%	60%	5%	14%
	1000	14%	11%	55%	5%	14%

8.8 Provisional Infrastructure and Support Facilities

8.8.1 The mode share and distribution data highlights that the development will require major infrastructure in terms of sustainable travel, general highway and supporting facilities to seek to limit the volume of external trips, promote the maximise use of sustainable modes and build in flexibility for the differing build out rates. The following table sets out a summary of the primary infrastructure and support facilities for each of the growth scenarios proposed.

Table 8-10 Infrastructure Required for Barkham Square

Infrastructure Required	1000	750	500
Highway Access			
Internal residential roads	✓	✓	✓
Primary road connecting Langley Common Road with Barkham Ride	✓	✓	-

Off-site highway and junction works to enhance capacity	✓	✓	✓
Junction with Barkham Road (priority)	-	-	✓
Junction with Commonfield Road	✓	✓	-
New bridge	✓	✓	-
New roundabout Barkham Road	✓	✓	-
Barkham Bridge upgrade - better spec	✓	✓	-
California Crossroads upgrade	✓	✓	-
Sustainable Transport			
Bus stop infrastructure	✓	✓	✓
New footways / cycleways (adj. and non-adj to carriageway)	✓	✓	✓
Public transport strategy inc. expansion of services	✓	✓	✓
Downgrade Barkham St inc. environmental improvements with potential to upgrade The Bull junction back to priority.	✓	✓	-
Pedestrian and Cycle Bridge	-	-	✓
Upgrade / install pedestrian route along Barkham Road, Langley Common Road	✓	✓	-
Widening of Commonfield Lane to accommodate full two-way traffic and ped/cycleway	-	-	✓
Greenway connection to south, connecting to proposed east-west AR3 greenway linking Arborfield Garrison SDL to California Country Park and onwards to Finchampstead	✓	✓	✓
My Journey Travel Plan contribution	✓	✓	✓
Education			
Primary school	1	ext	-
Expansion of Bohunt secondary	✓	✓	✓
Public Open Space			
SANG	✓	✓	✓
Allotments	✓	✓	✓

Children's play	✓	✓	✓
On-site parks and amenity space	✓	✓	✓
Sports pitches	✓	✓	✓
Community facilities			
Community space & library provision	✓	✓	✓

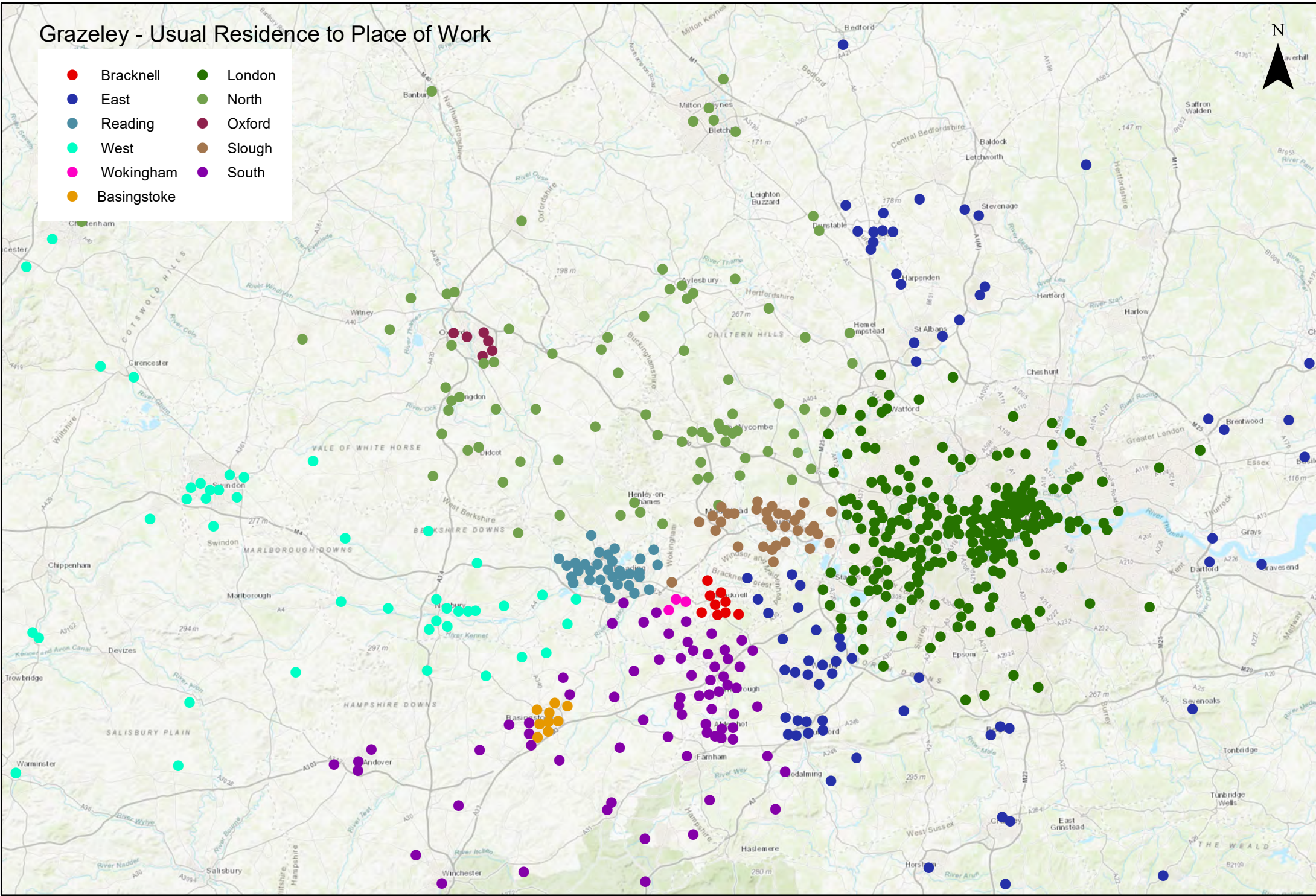
8.9 Concept Infrastructure Layout

- 8.9.1 The above has been defined by three master plans prepared by DLA as per Appendix R. These have been disseminated into primary infrastructure plans by PBA which show the key aspects as defined above these are in Appendix U.
- 8.9.2 These are still concept and seek to consider the scale of the development, current congestion and highway issues, the provision of current public transport facilities as a backdrop to the level of infrastructure required to support the scale of each of the growth scenarios.

Appendix A Grazeley Census Data – Residence

Grazeley - Usual Residence to Place of Work

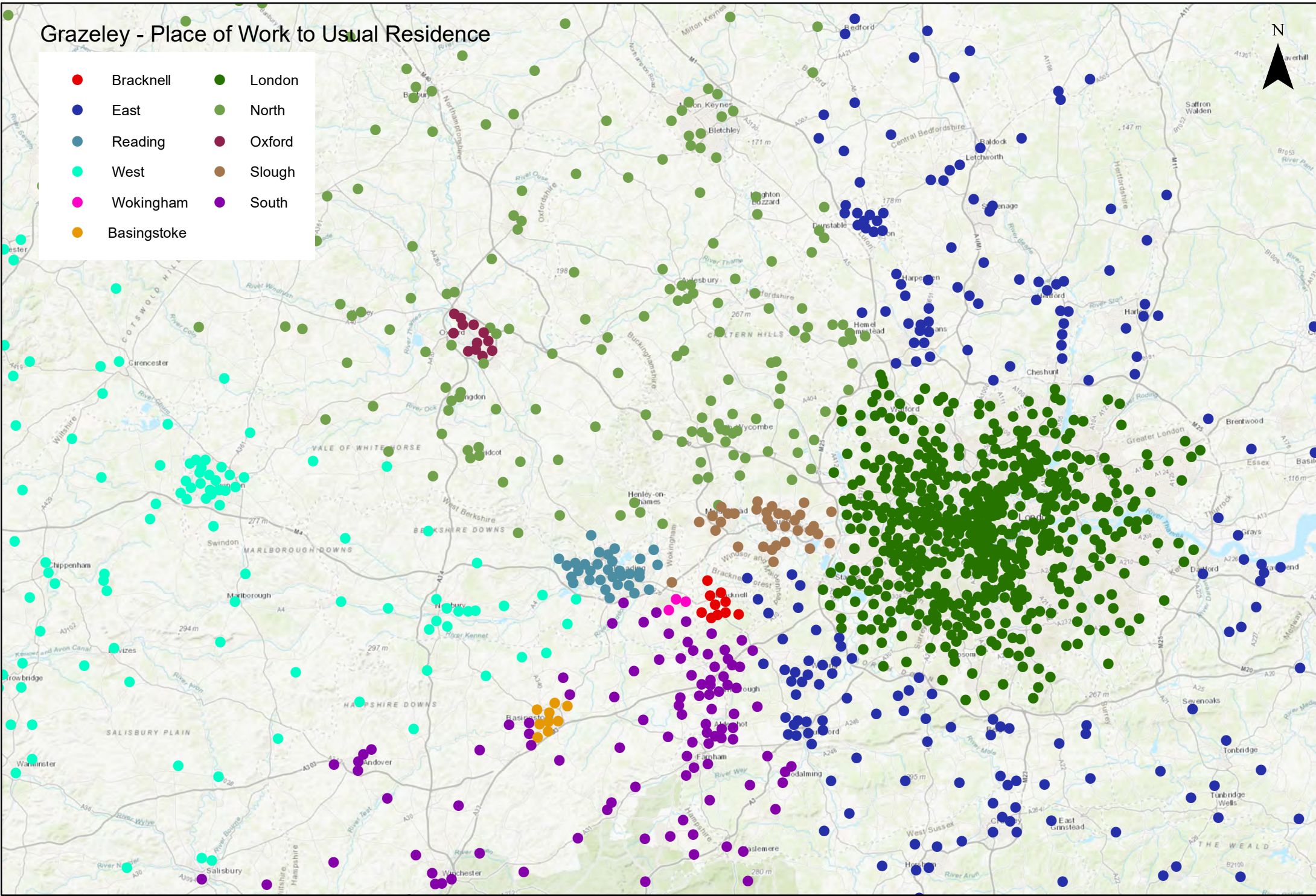
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- West
- Wokingham
- Basingstoke
- London
- North
- Oxford
- Slough
- South



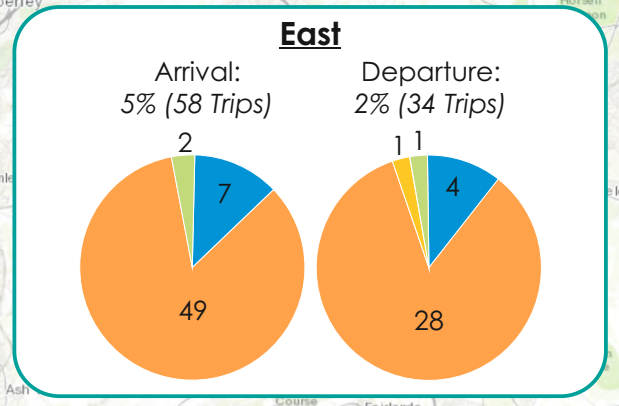
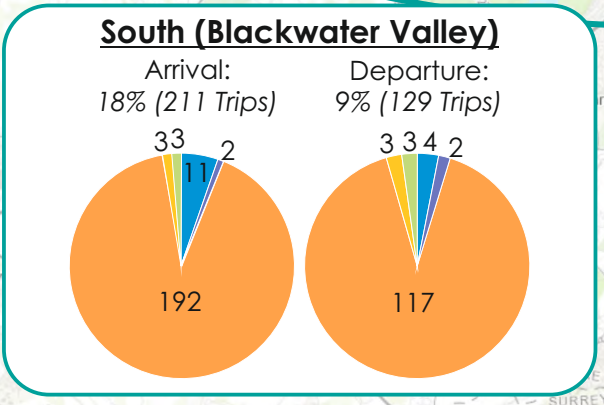
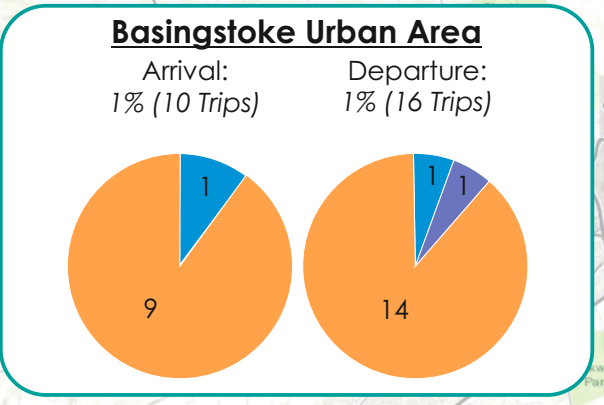
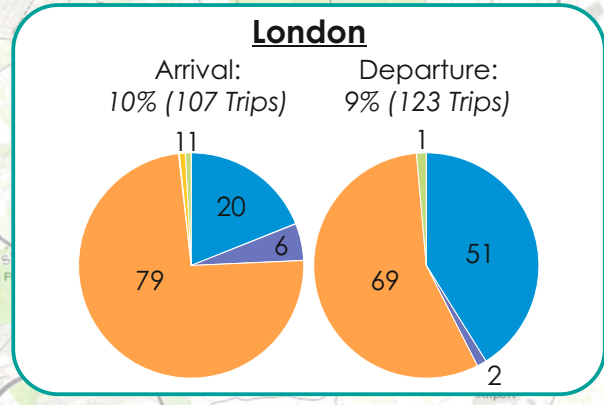
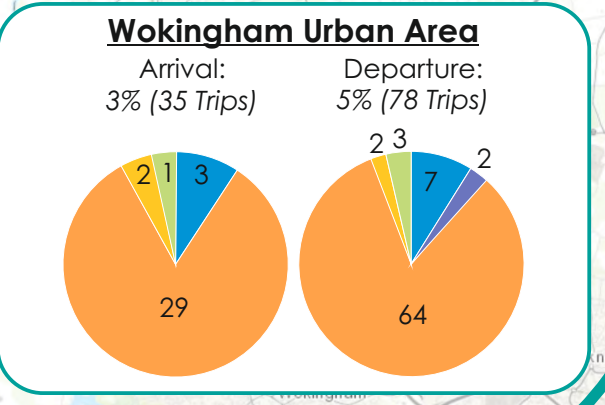
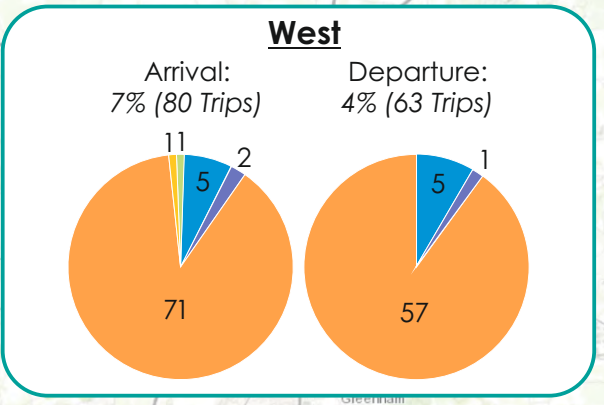
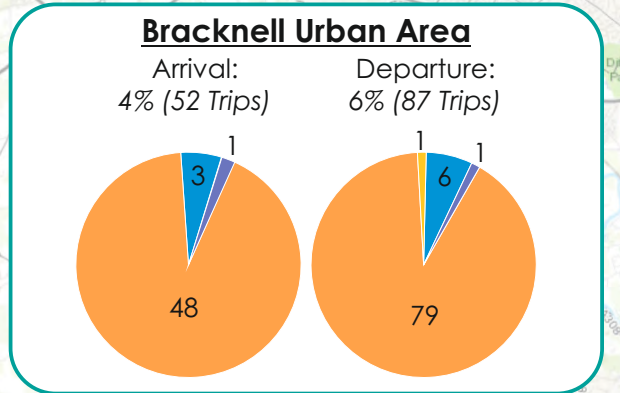
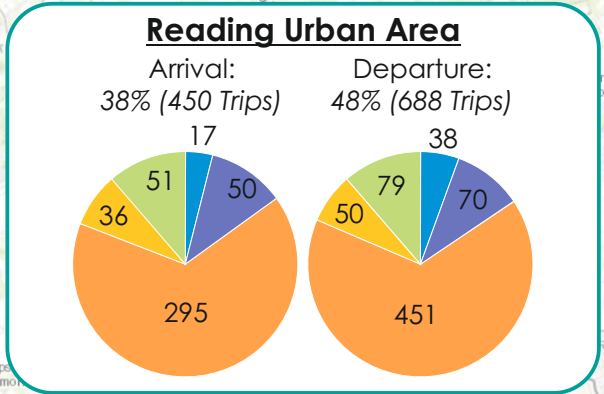
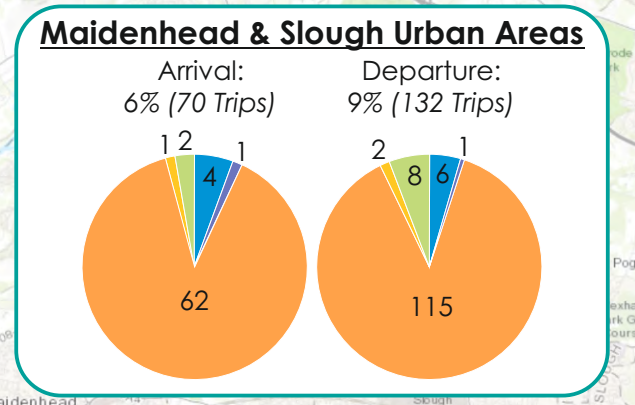
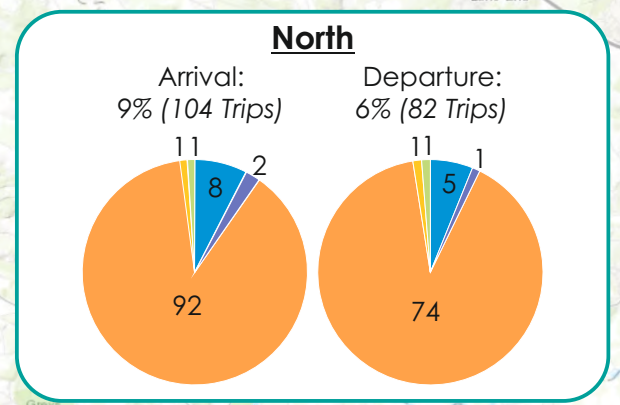
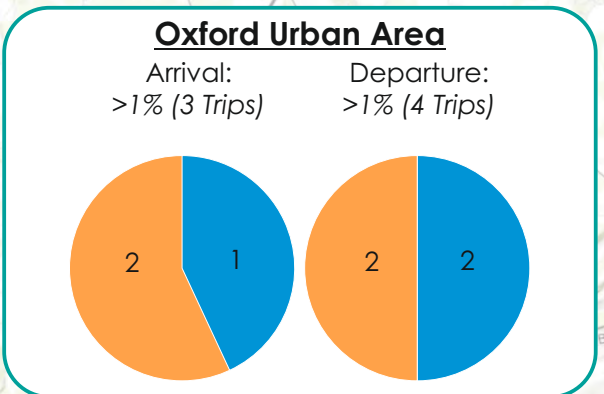
Appendix B Grazeley Census Data – Work

Grazeley - Place of Work to Usual Residence

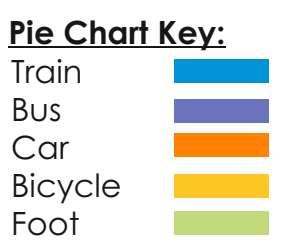
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|---------------|----------|
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| ● East | ● North |
| ● Reading | ● Oxford |
| ● West | ● Slough |
| ● Wokingham | ● South |
| ● Basingstoke | |

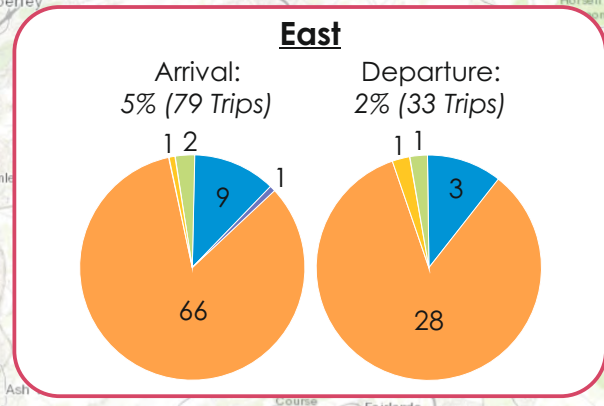
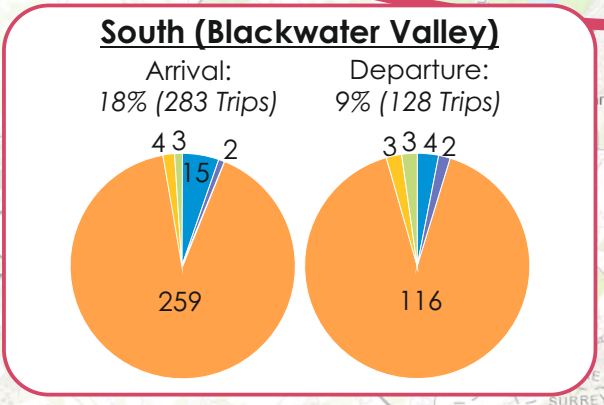
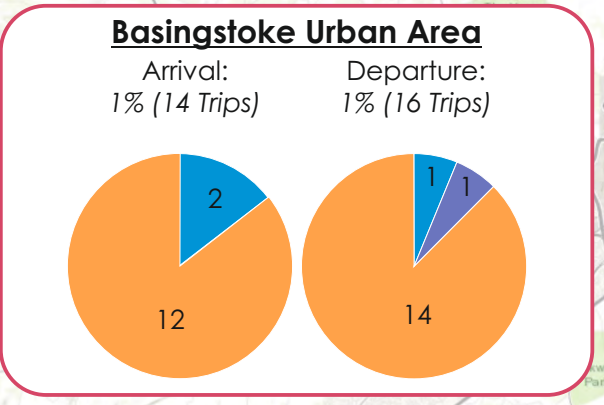
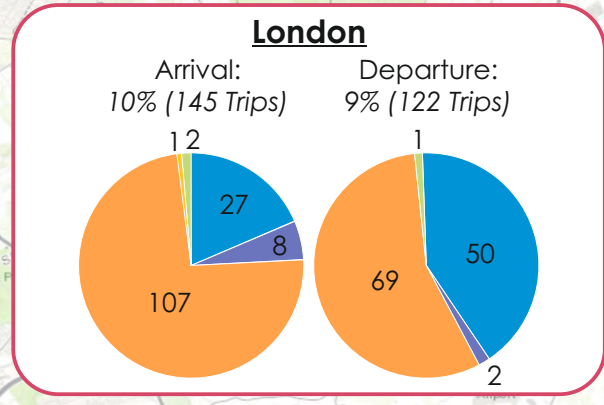
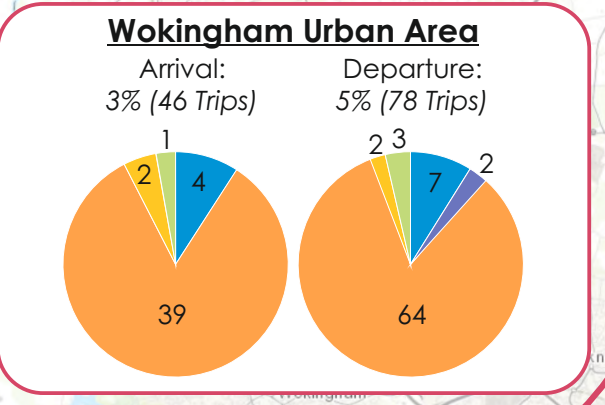
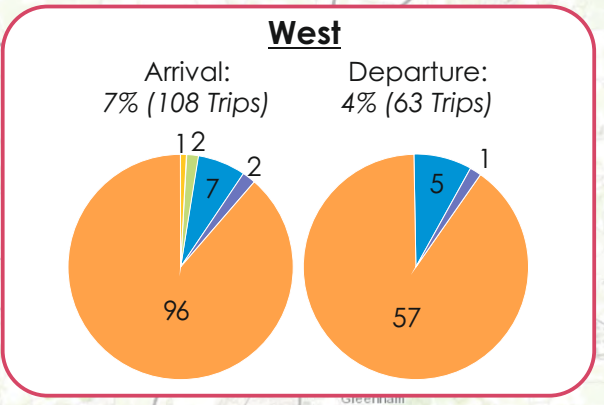
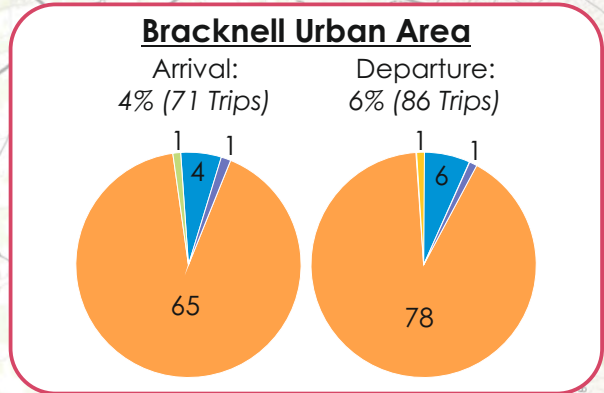
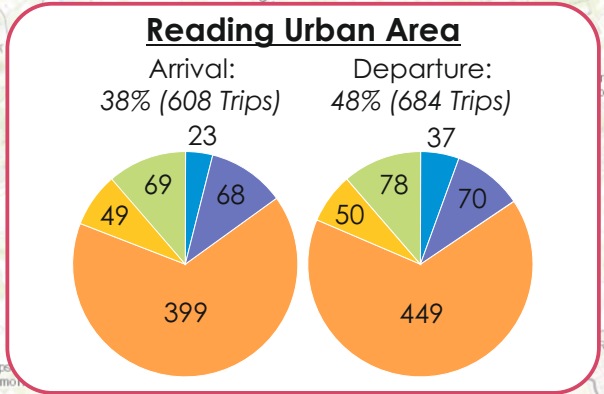
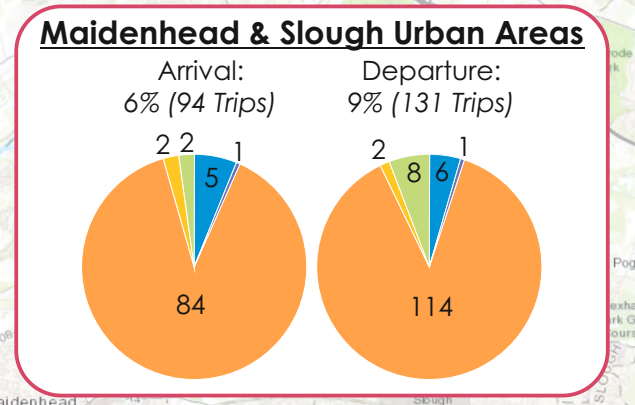
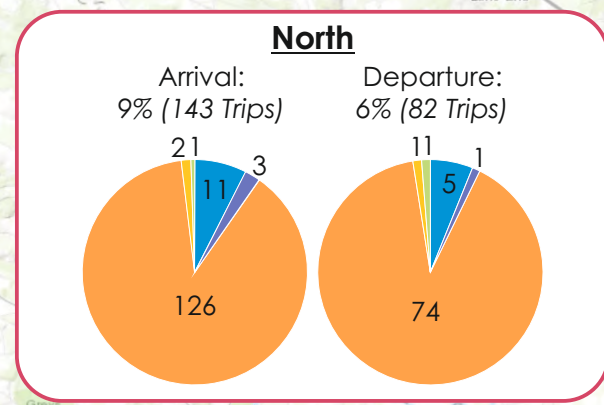
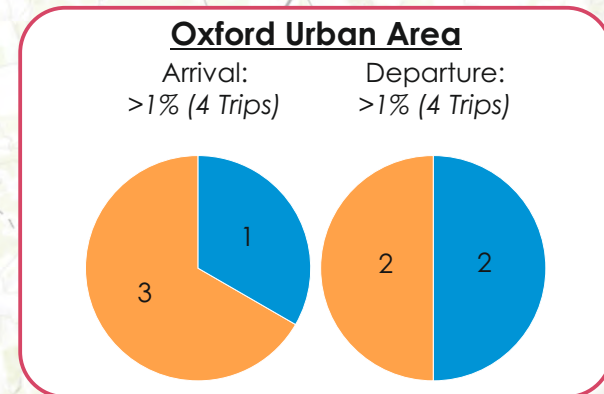


Appendix C Grazeley 1 Movement Diagrams

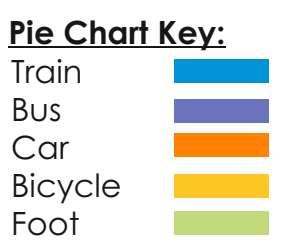


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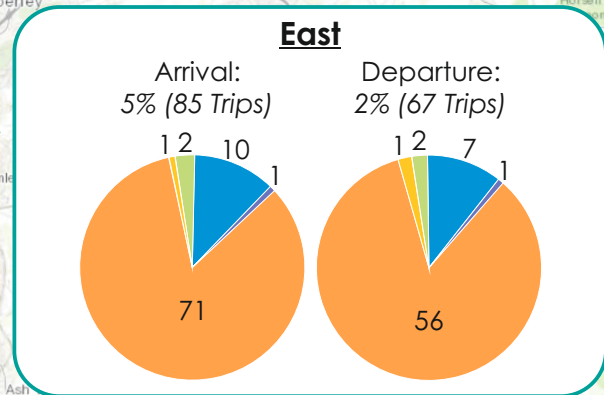
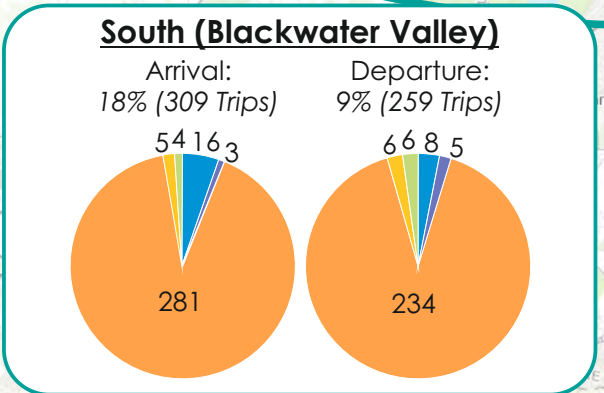
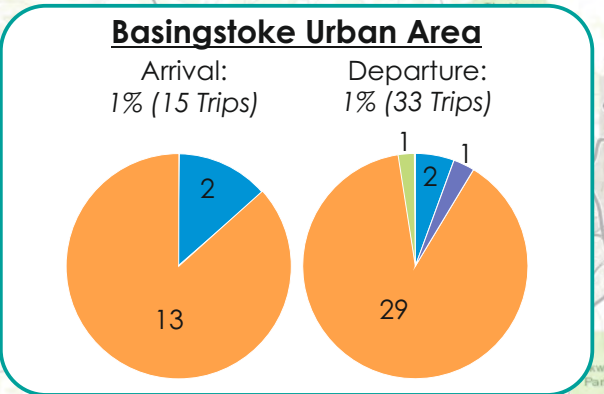
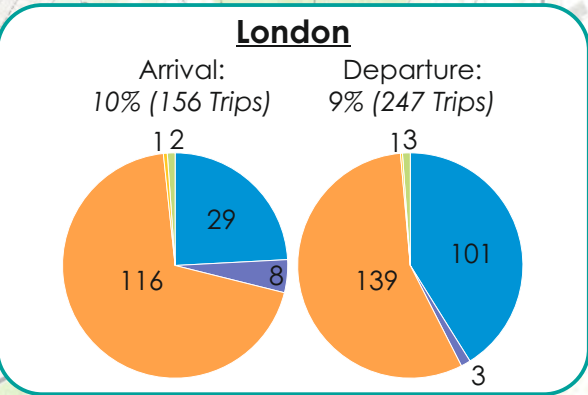
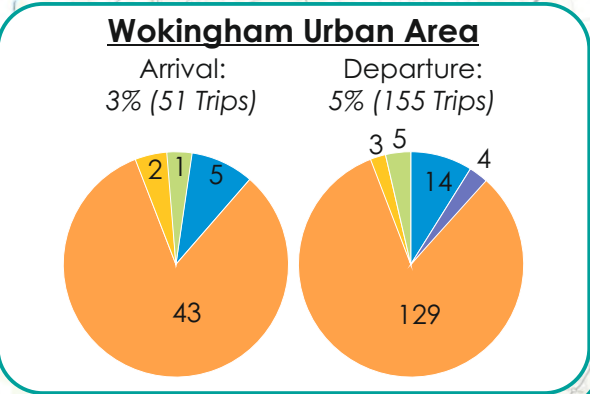
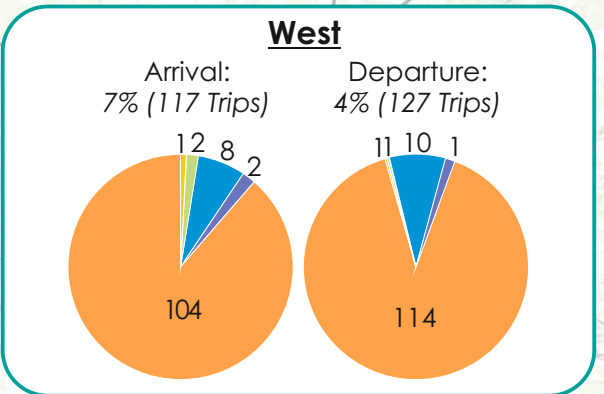
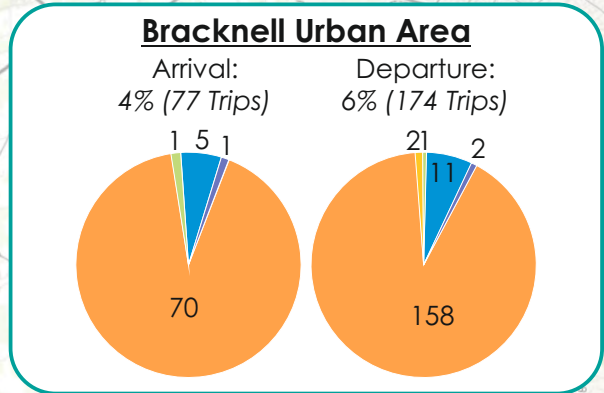
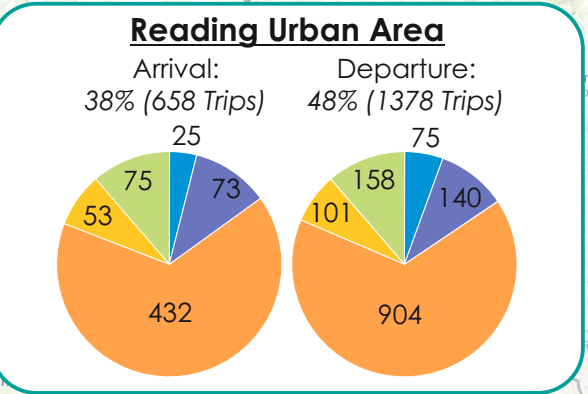
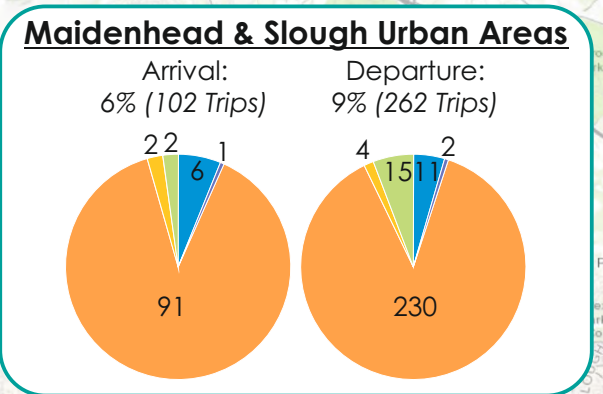
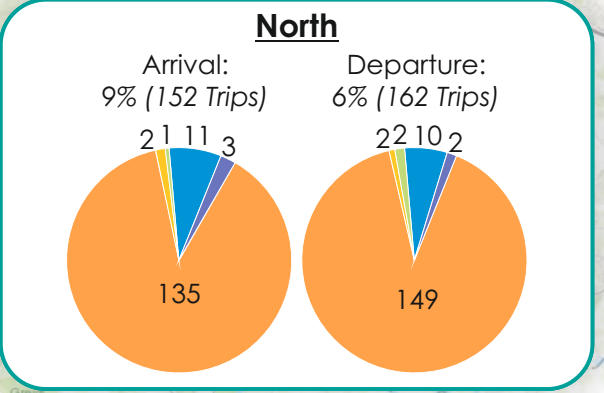
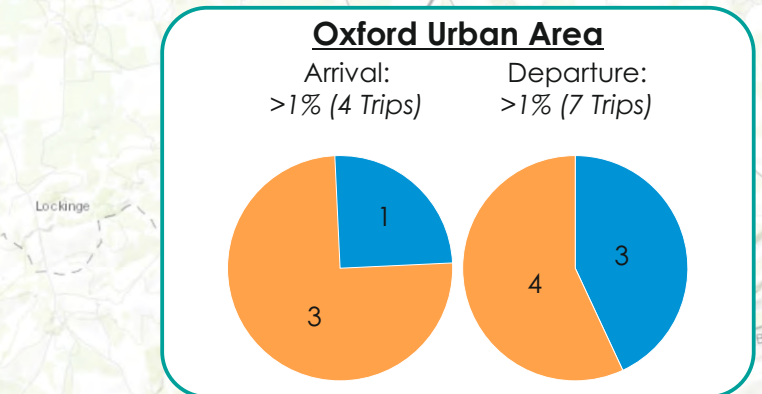




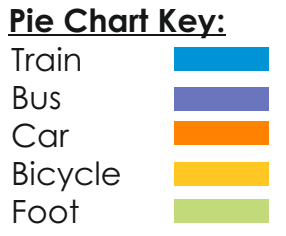
Grazeley

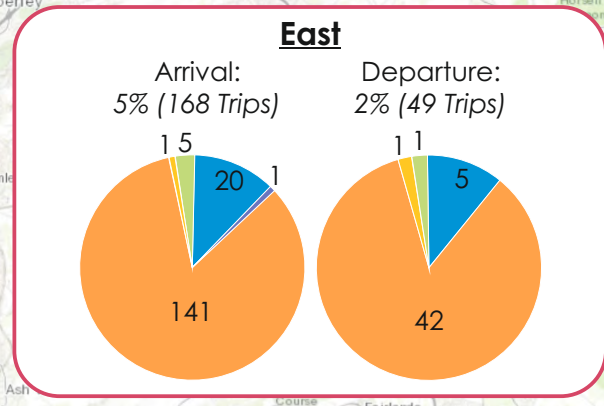
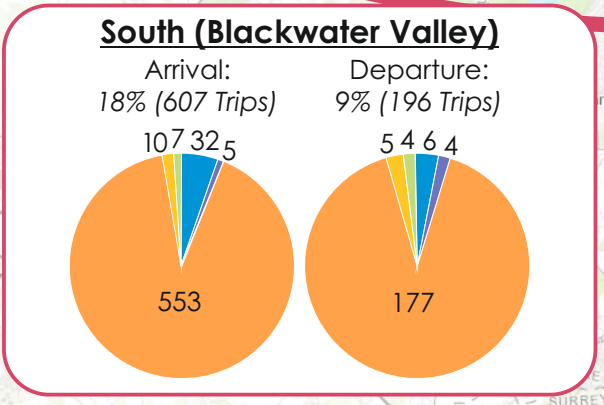
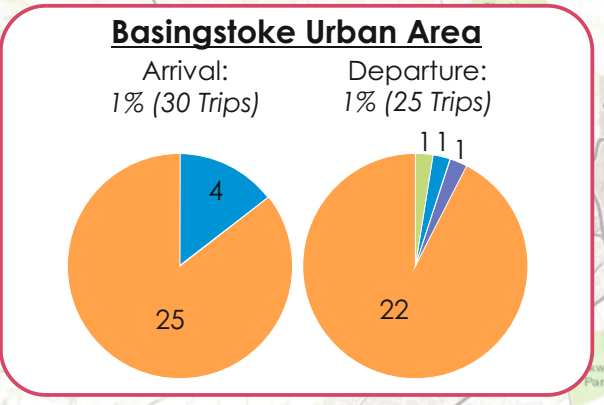
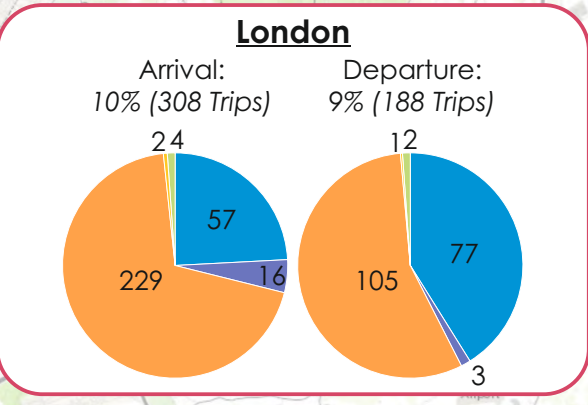
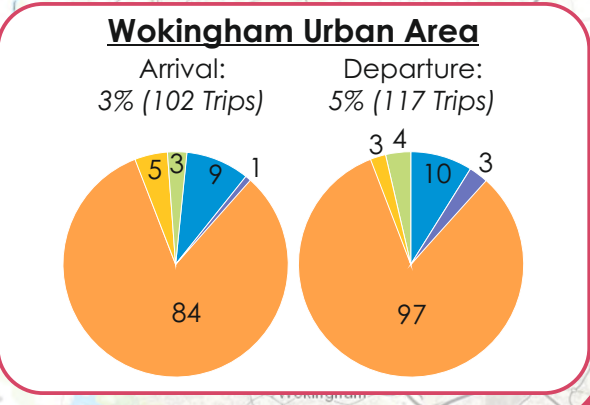
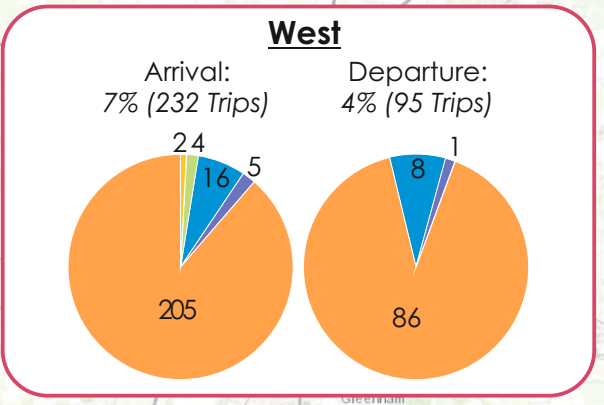
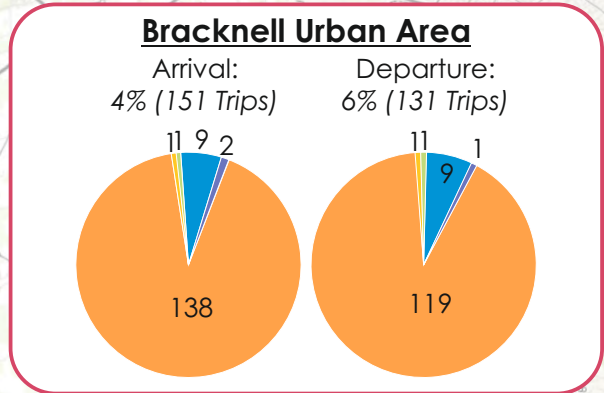
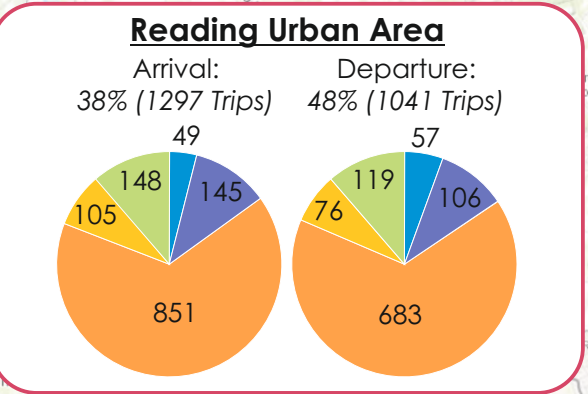
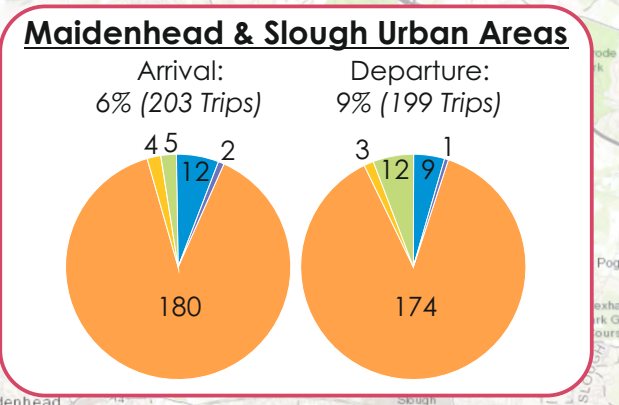
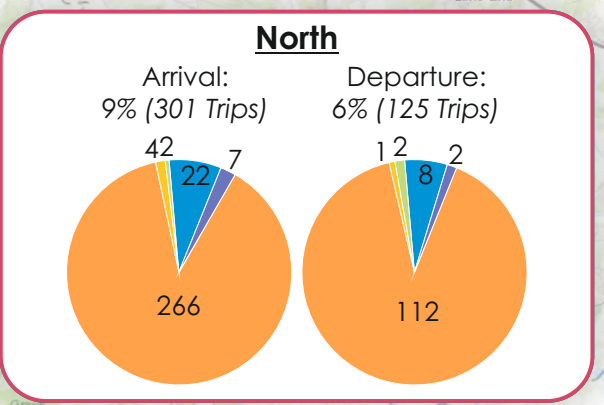
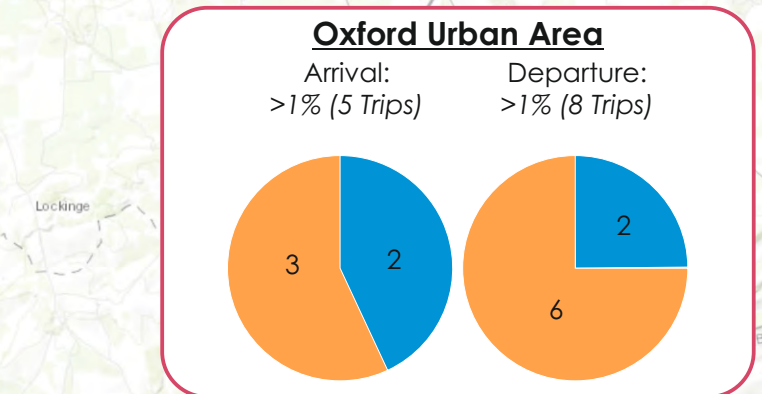


Appendix D Grazeley 2 Movement Diagrams

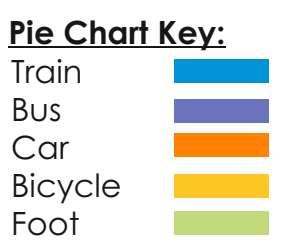


Grazeley

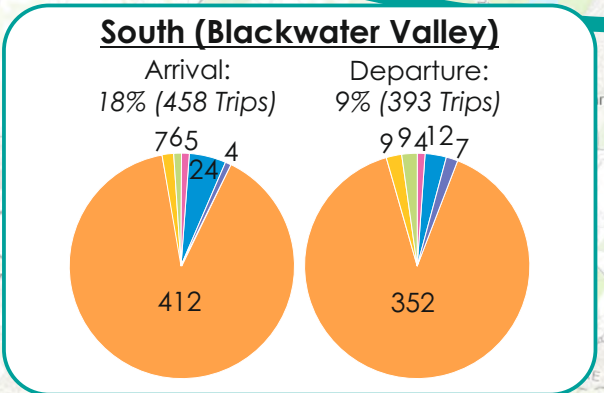
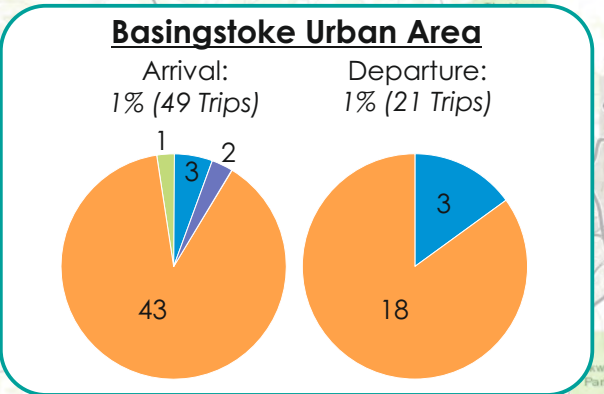
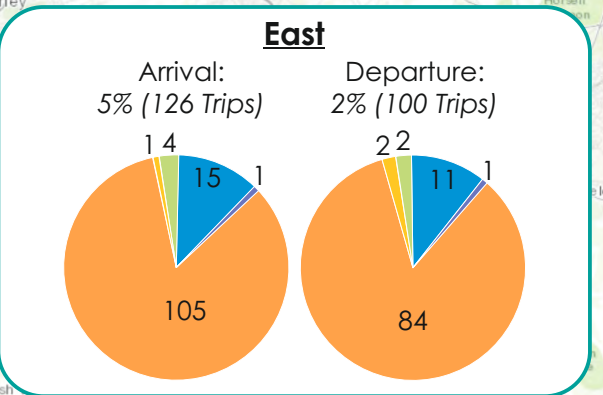
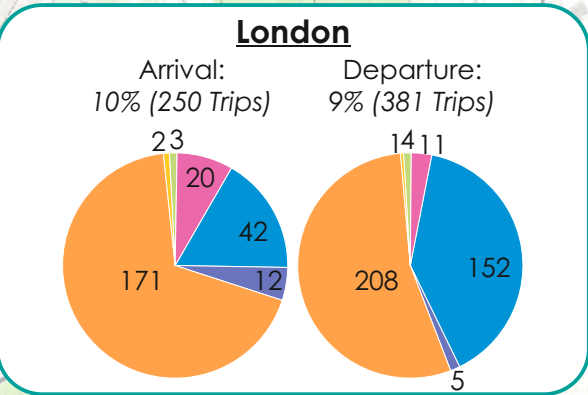
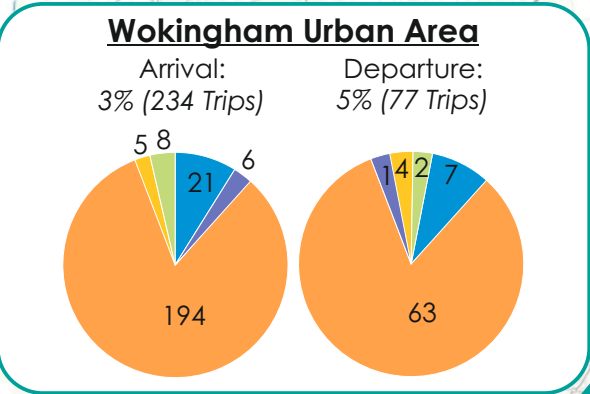
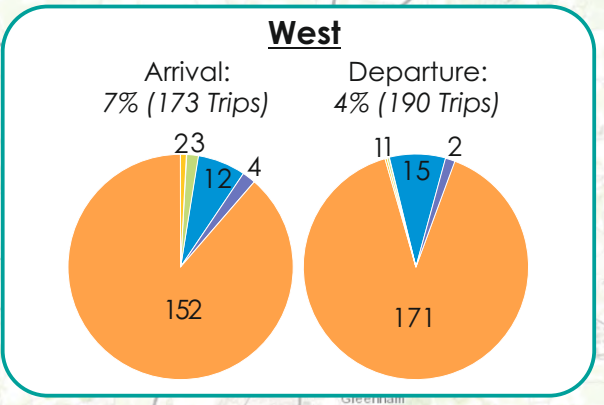
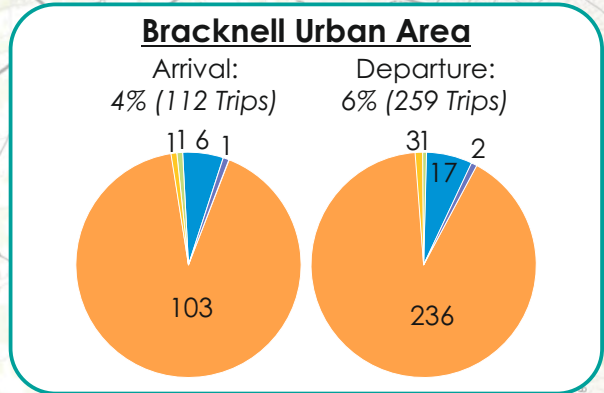
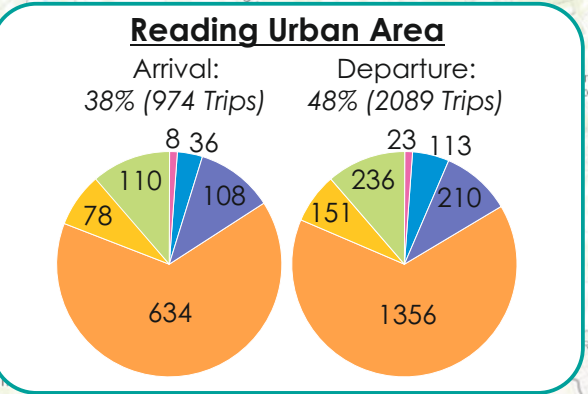
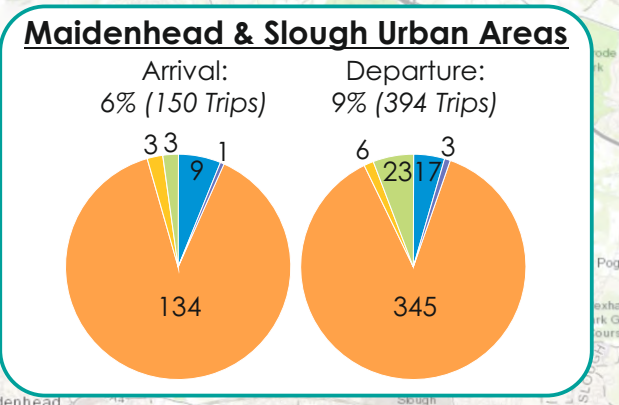
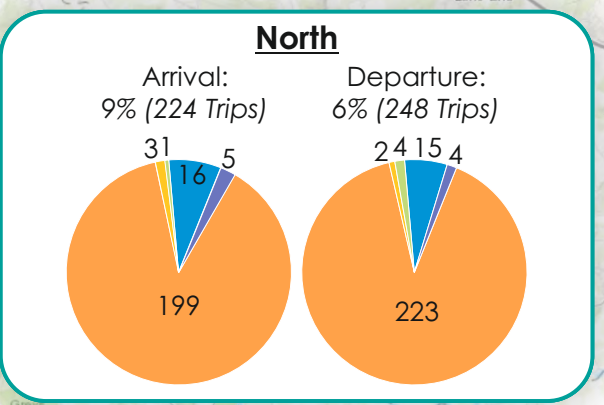
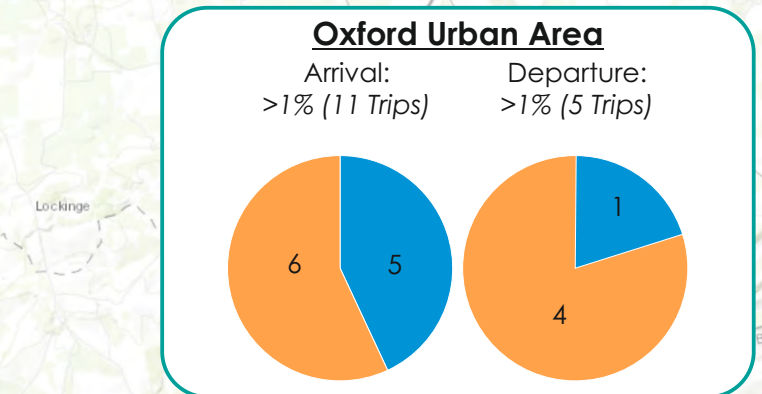




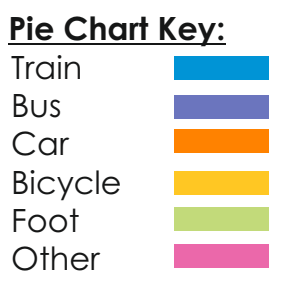
Grazeley

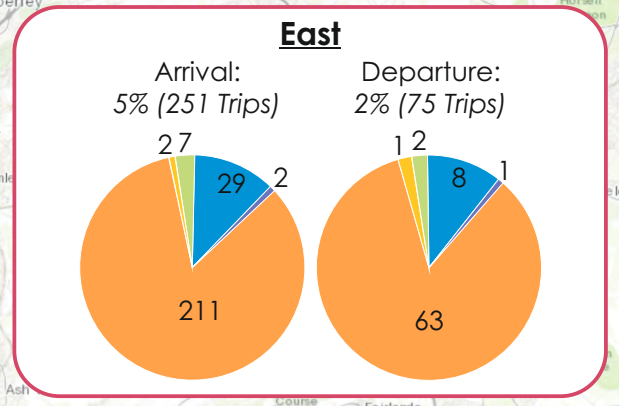
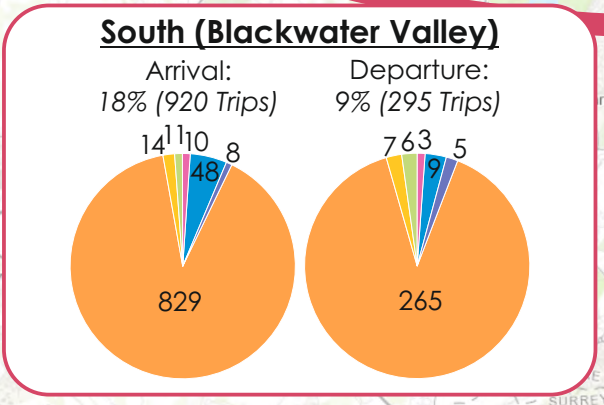
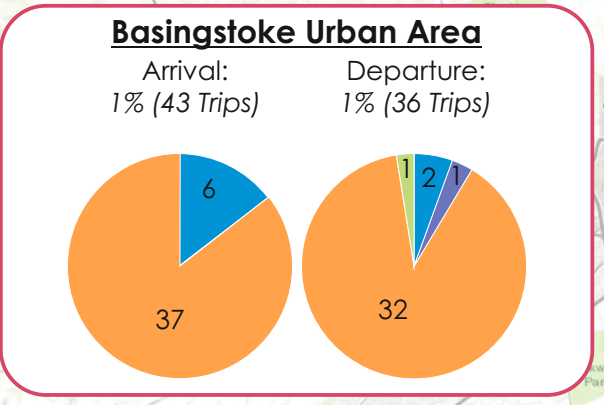
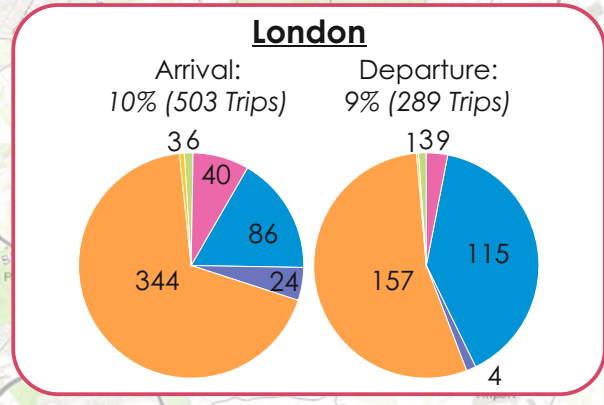
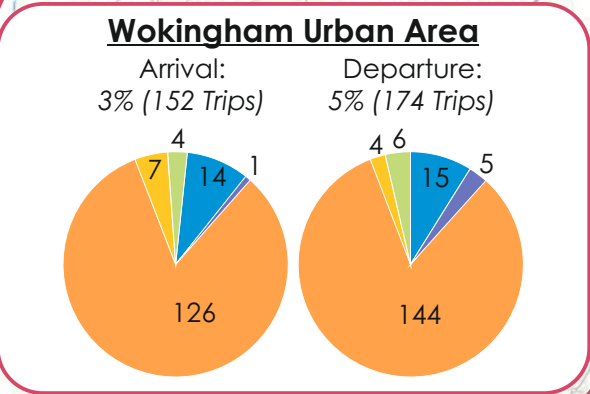
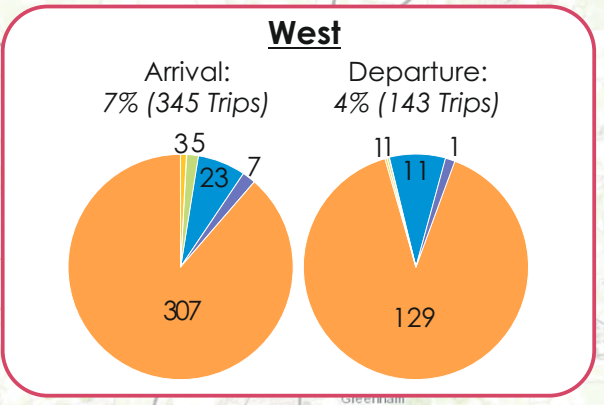
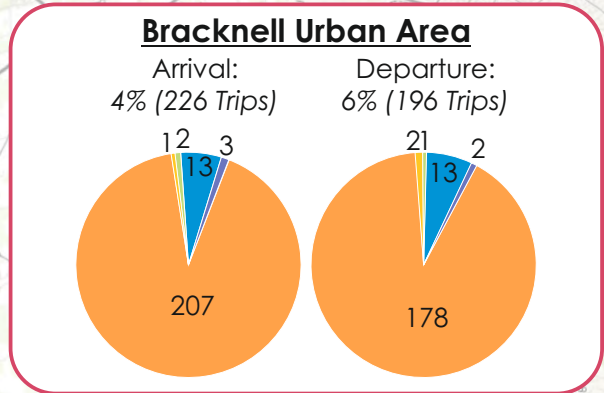
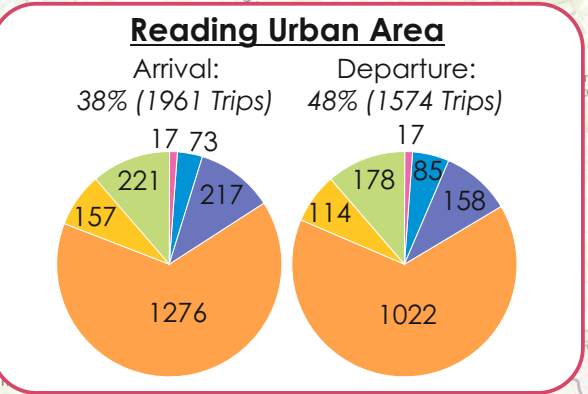
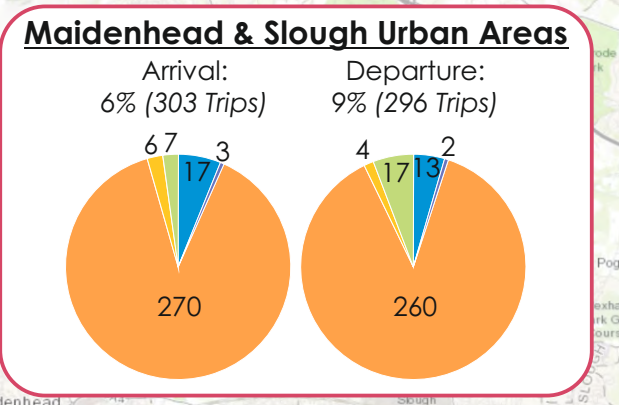
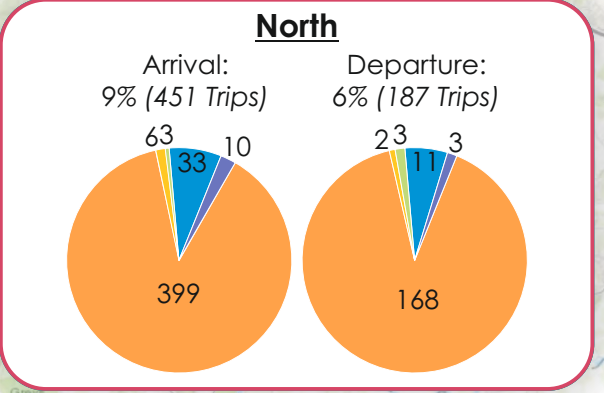
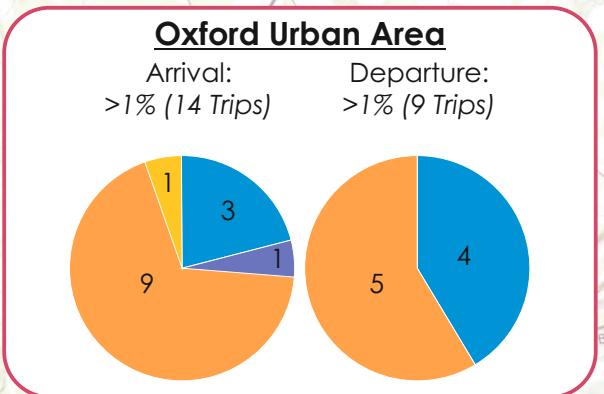


Appendix E Grazeley 4 Movement Diagrams

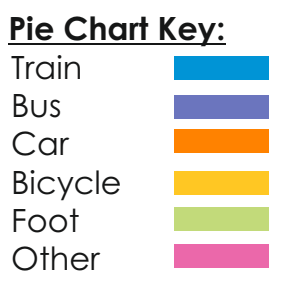


Grazeley



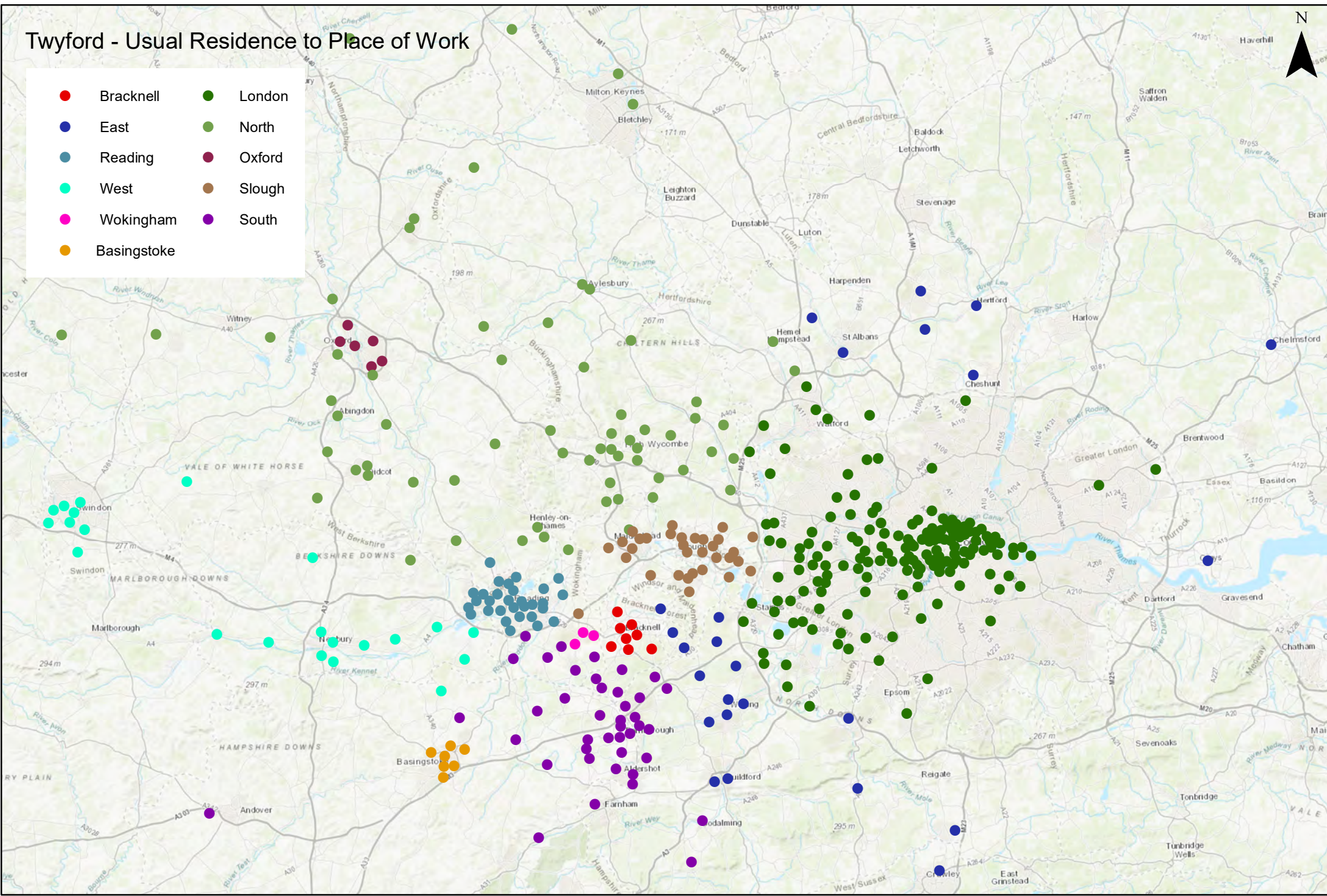


Grazeley



Appendix F Twyford Census Data – Residence

Twyford - Usual Residence to Place of Work

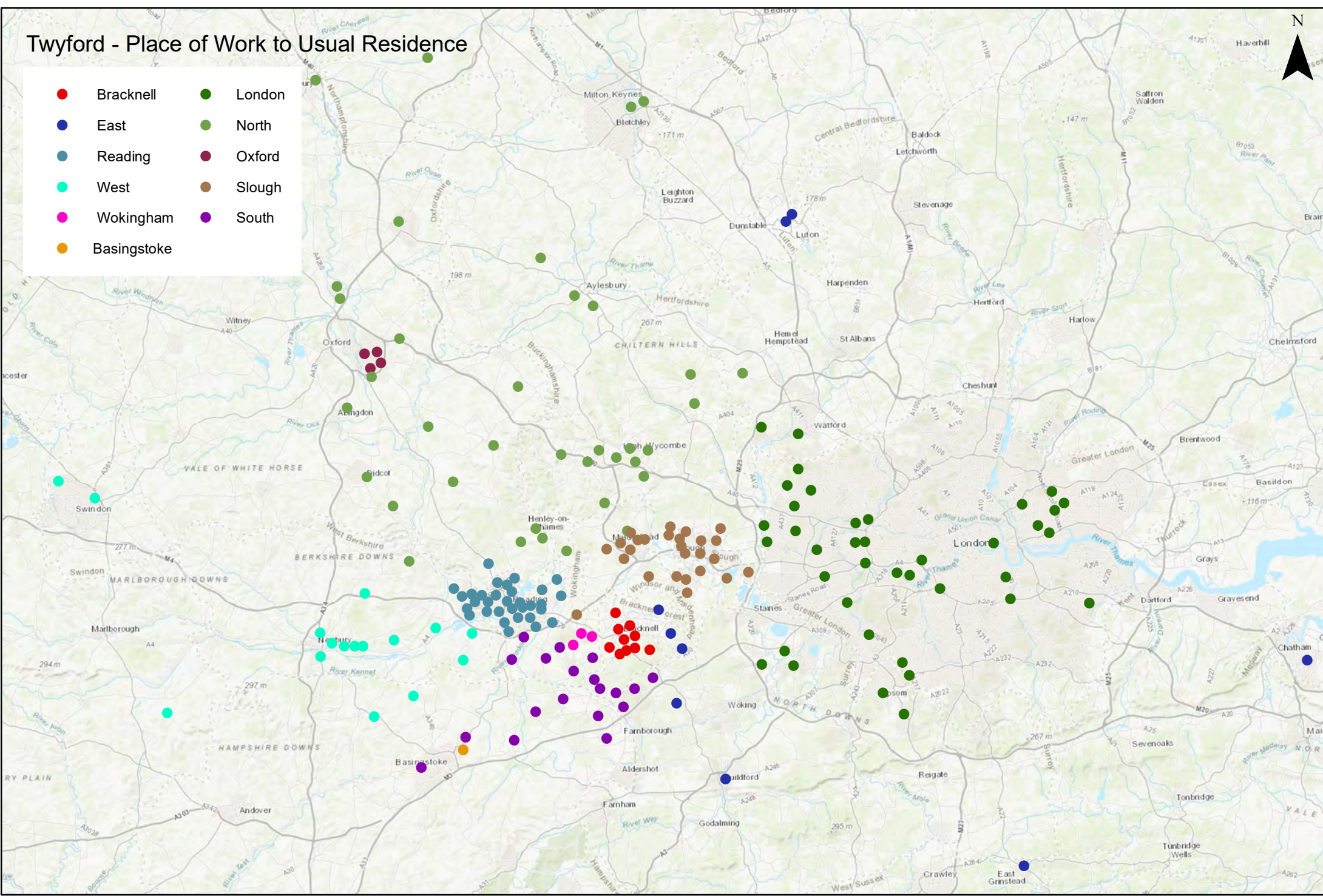


Appendix G Twyford Census Data – Work

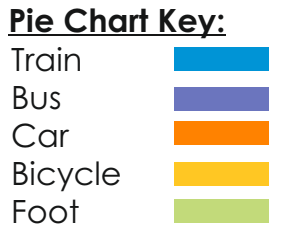
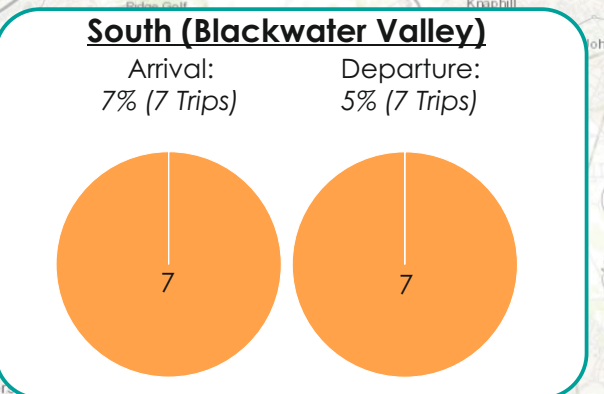
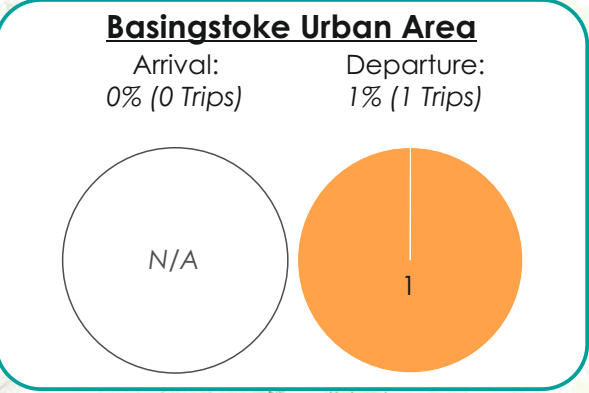
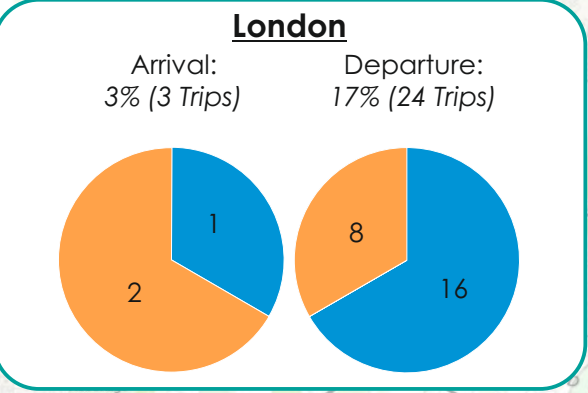
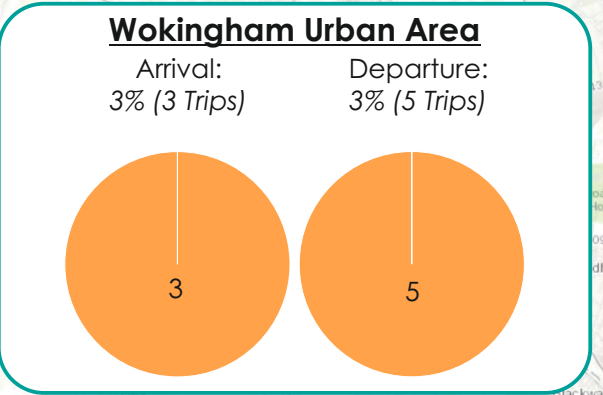
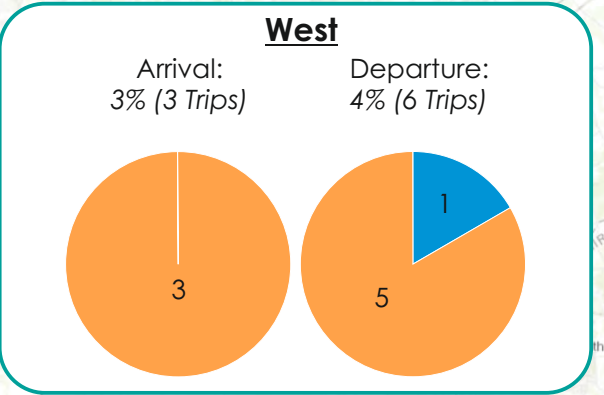
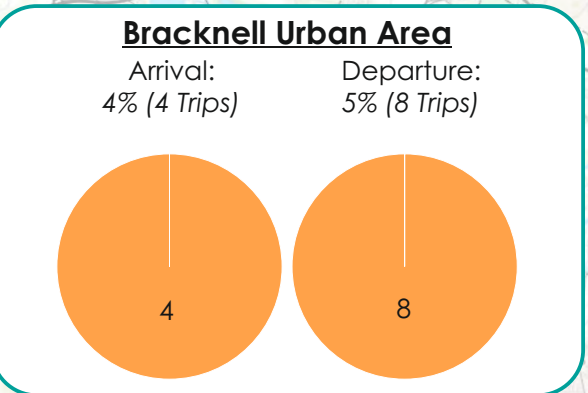
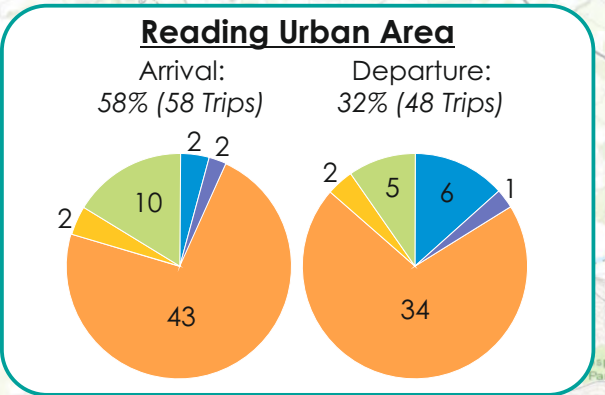
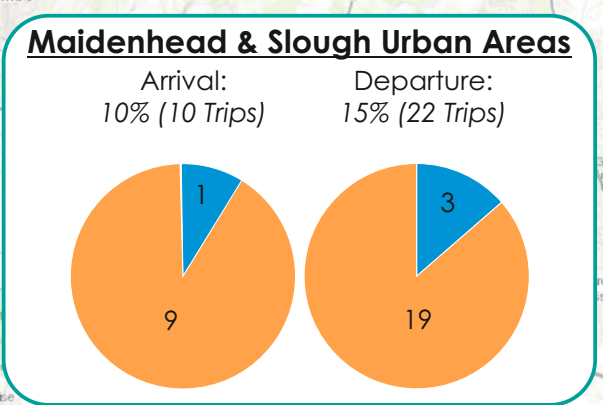
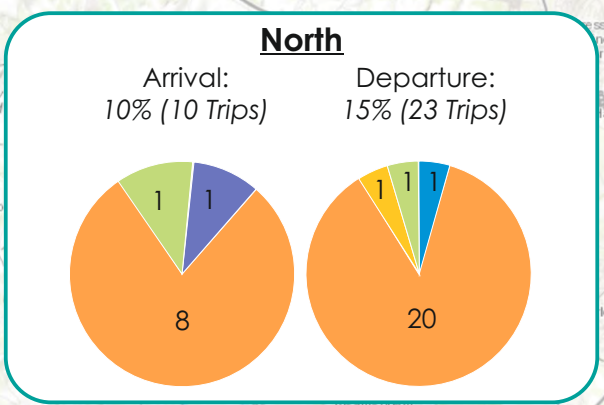
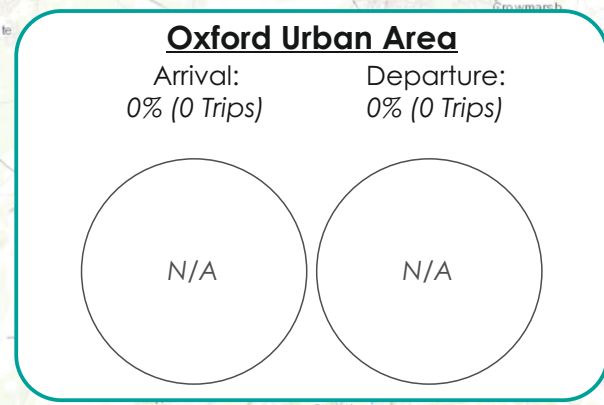
Twyford - Place of Work to Usual Residence

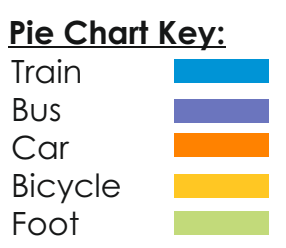
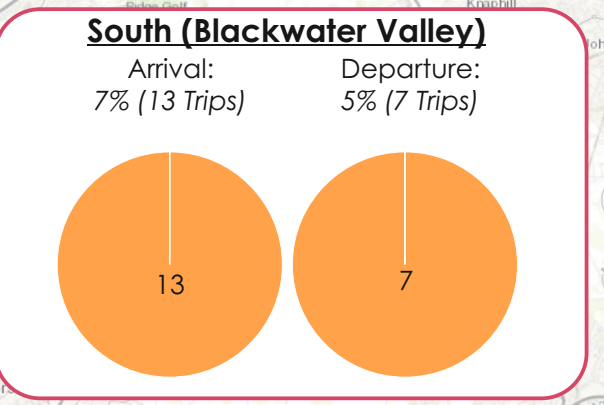
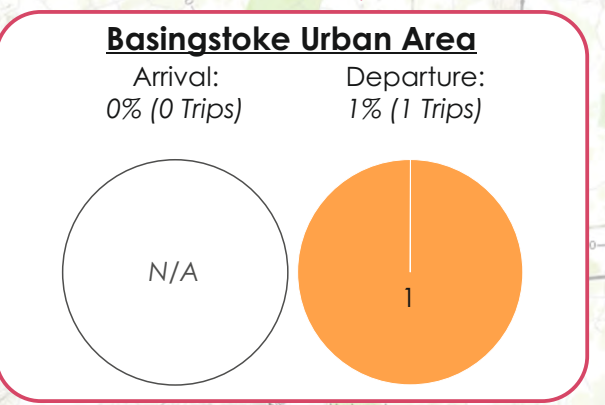
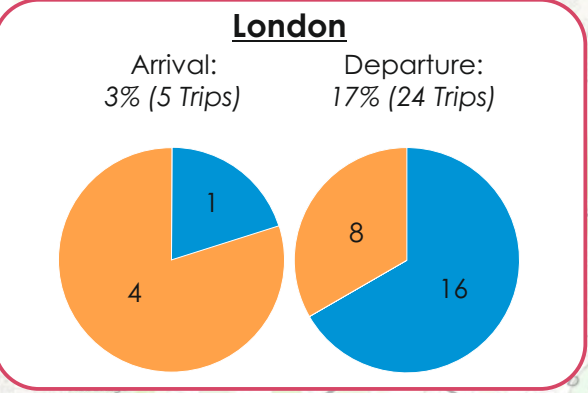
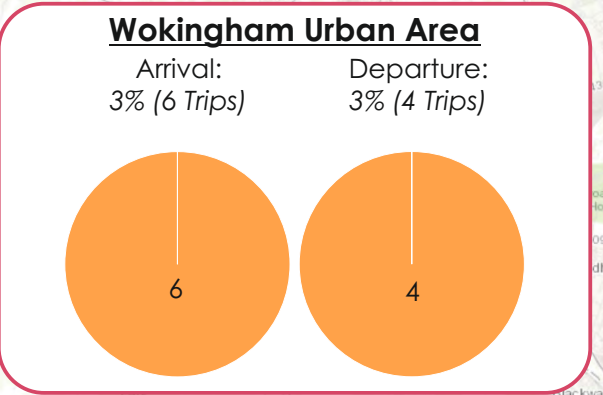
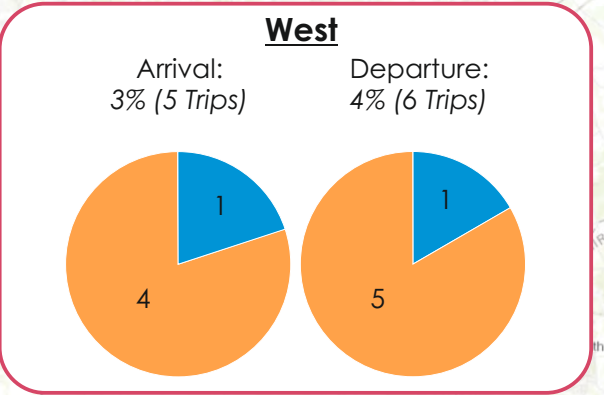
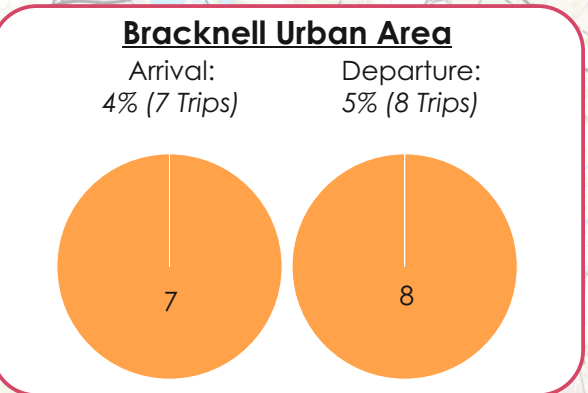
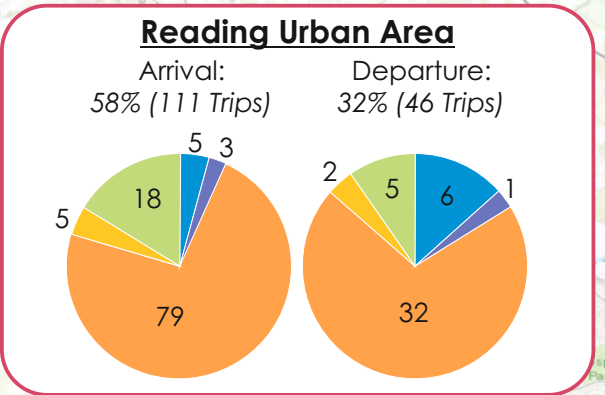
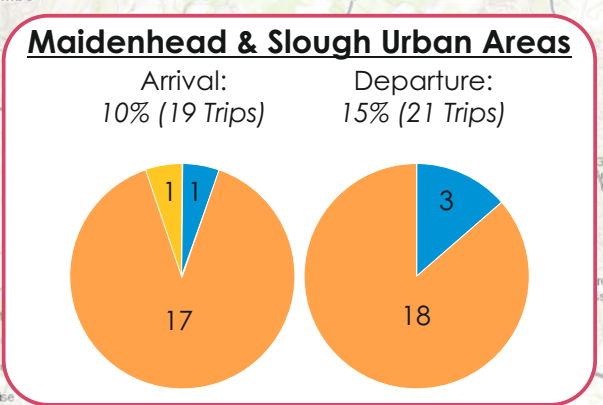
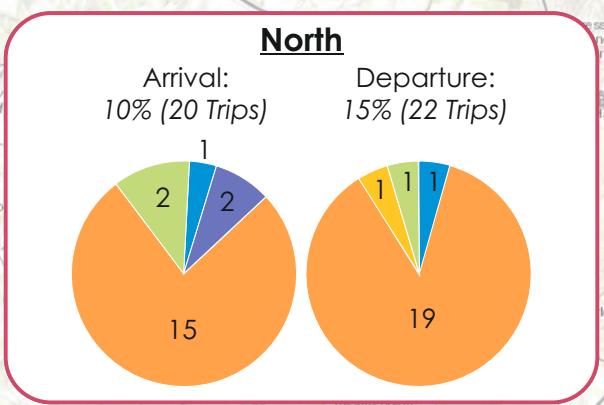
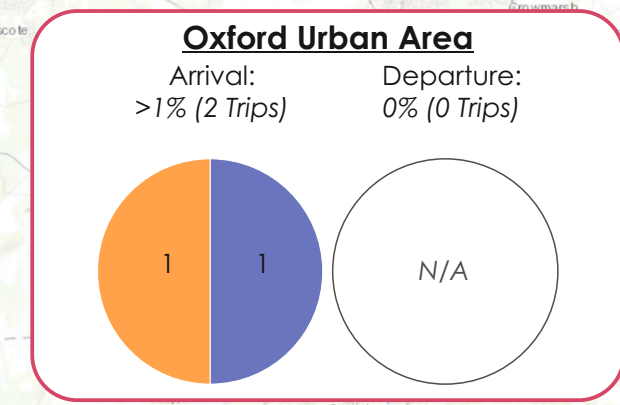


- | | |
|---------------|----------|
| ● Bracknell | ● London |
| ● East | ● North |
| ● Reading | ● Oxford |
| ● West | ● Slough |
| ● Wokingham | ● South |
| ● Basingstoke | |

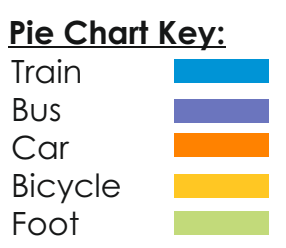
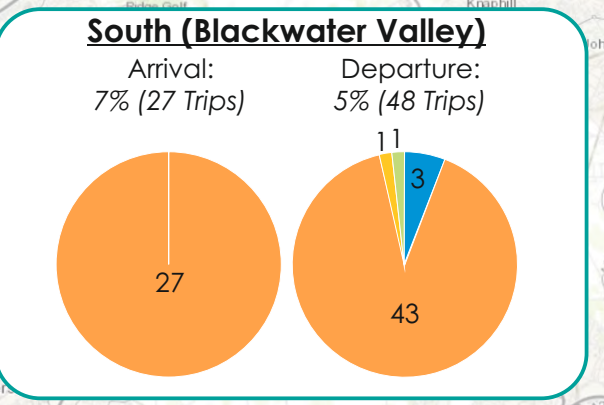
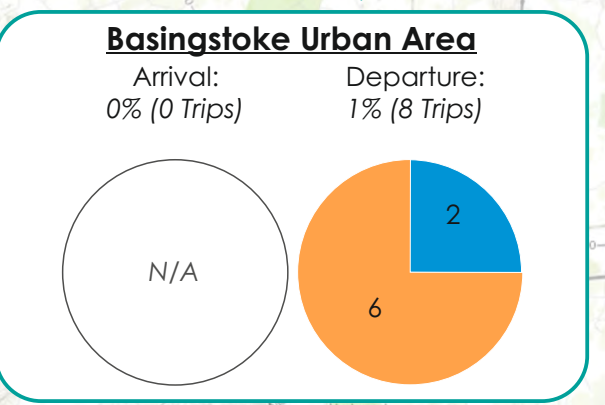
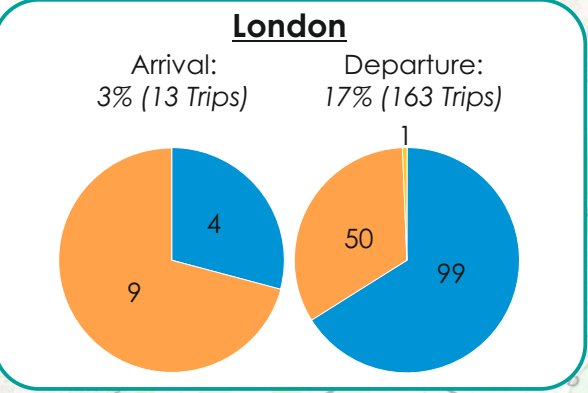
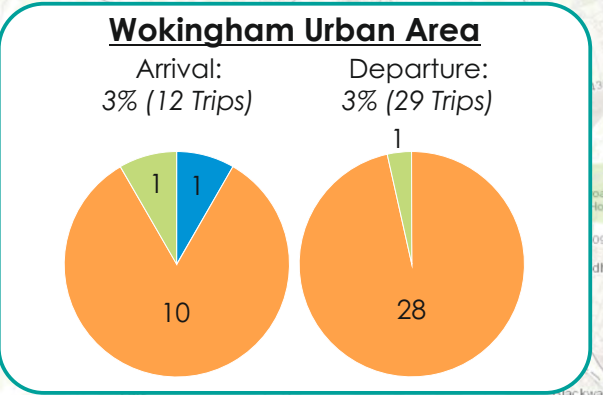
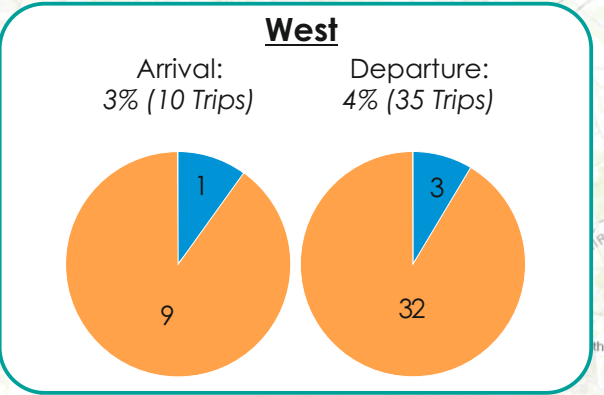
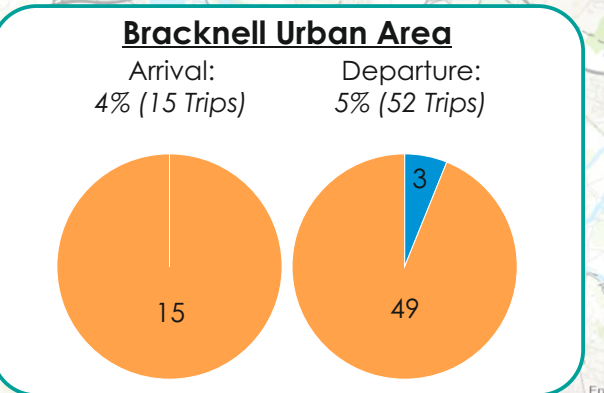
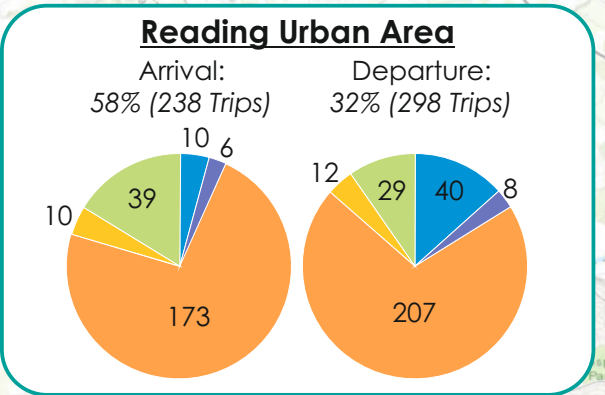
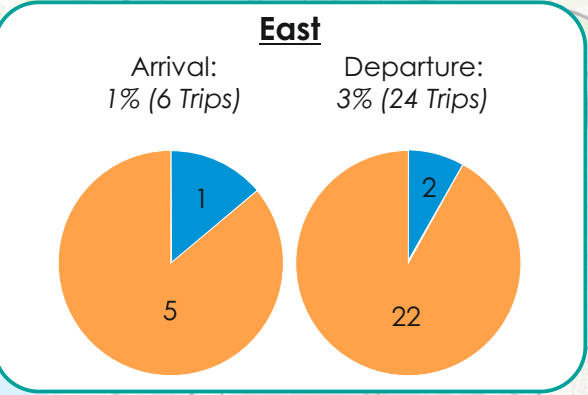
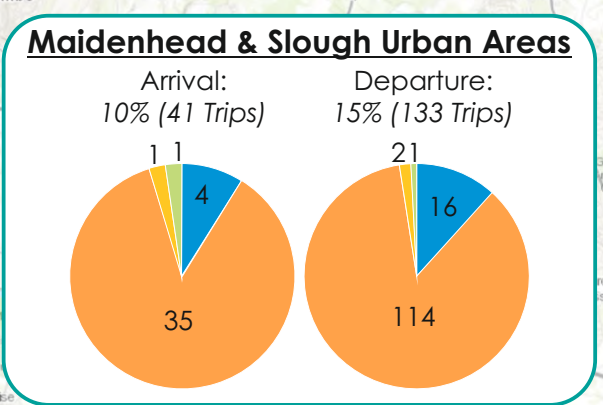
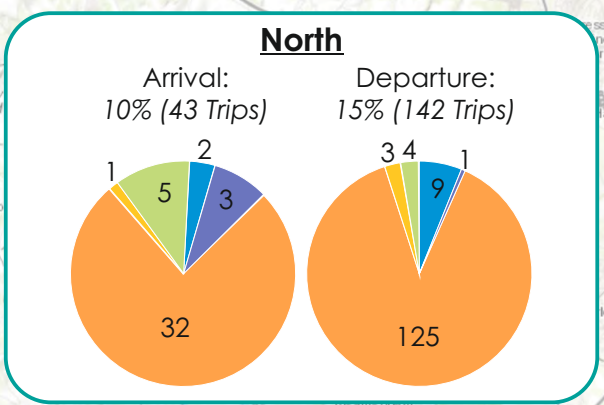
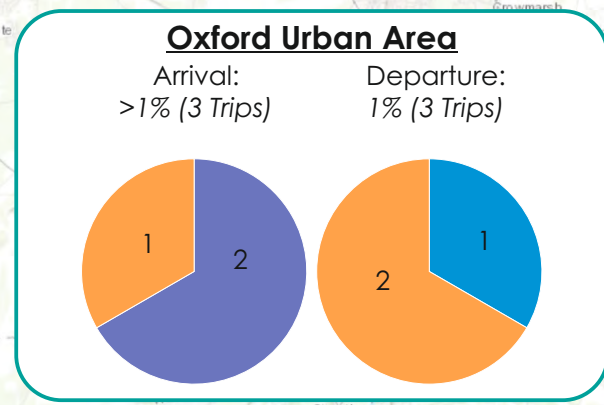


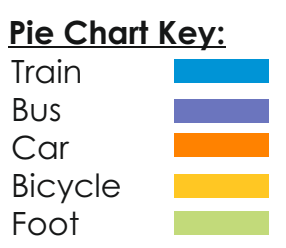
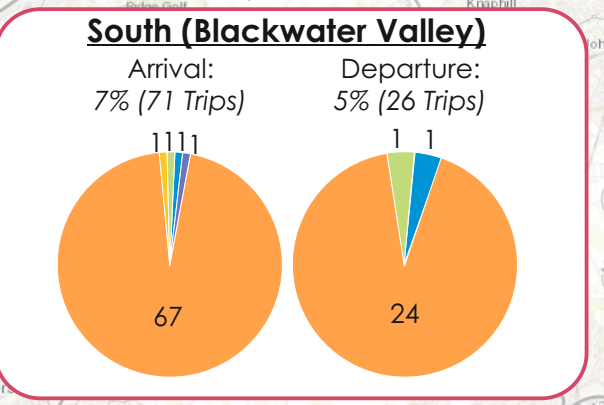
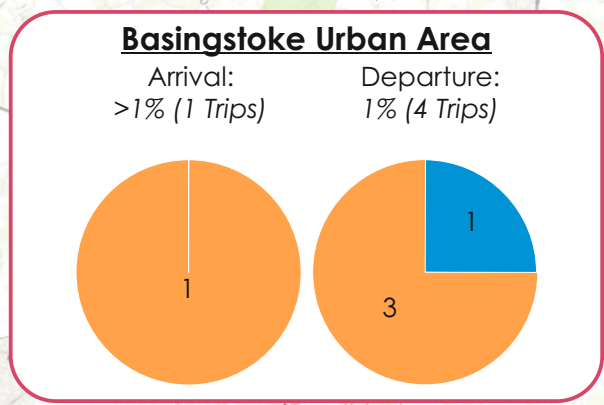
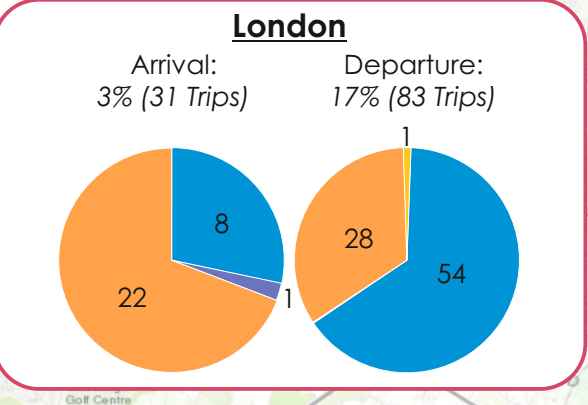
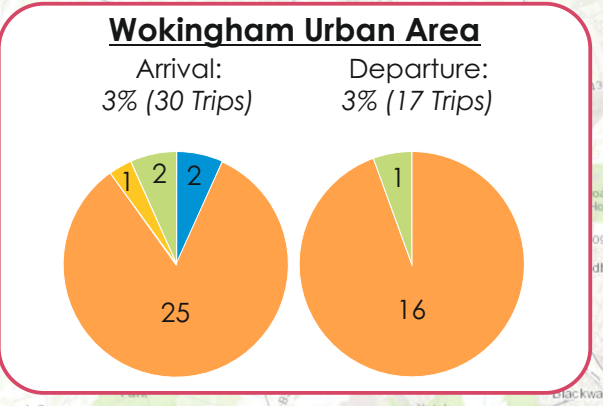
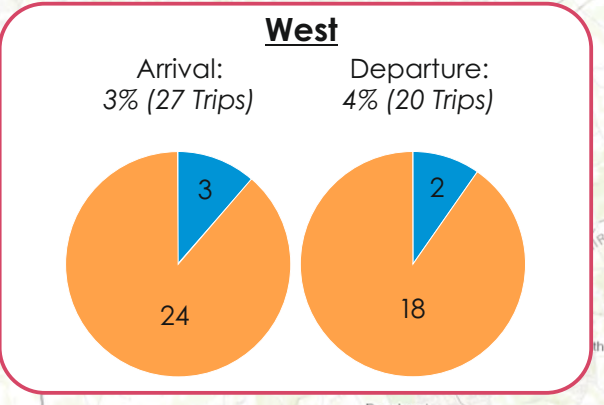
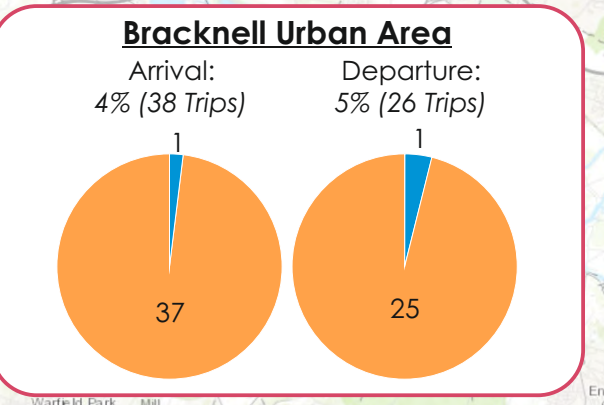
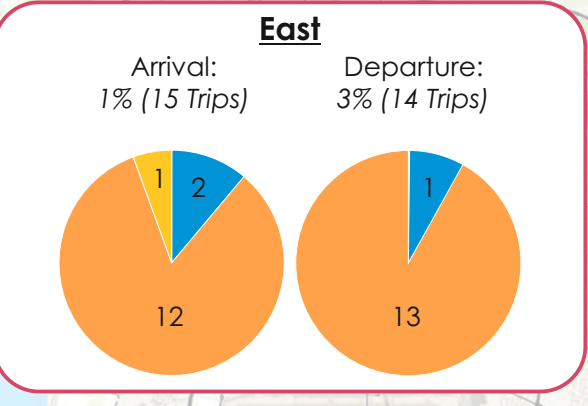
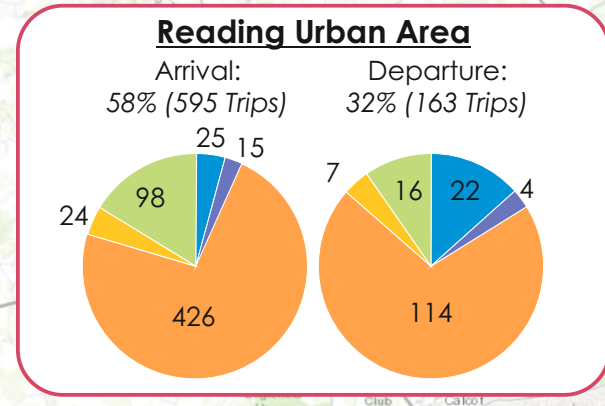
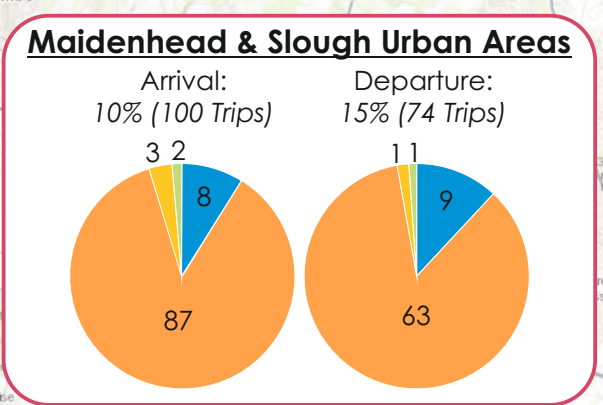
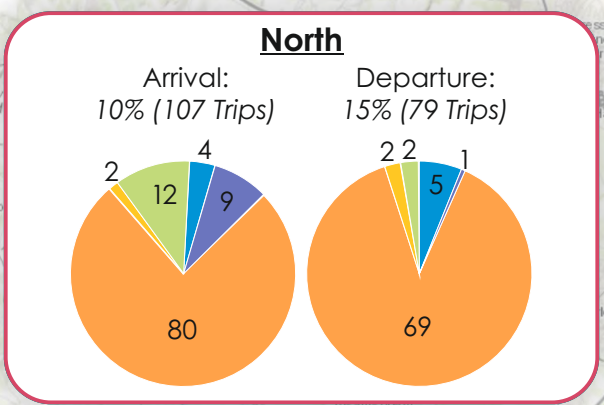
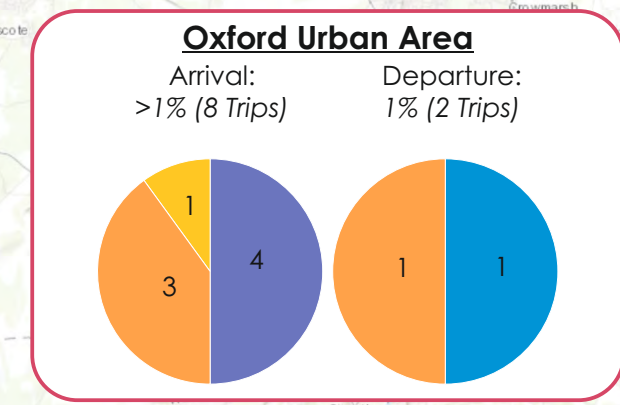
Appendix H Twyford 1 Movement Diagram



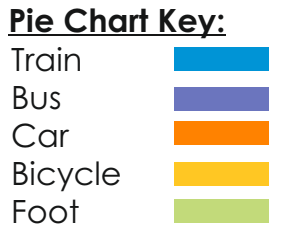
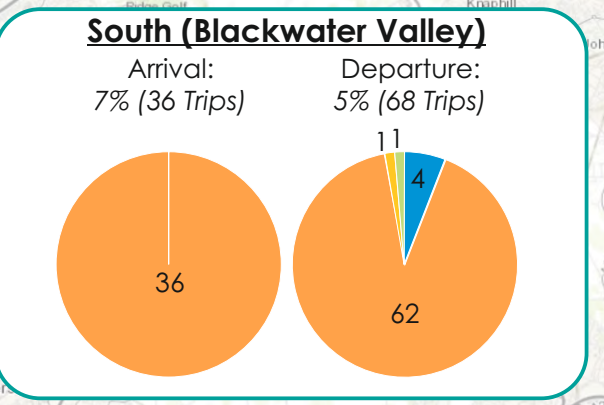
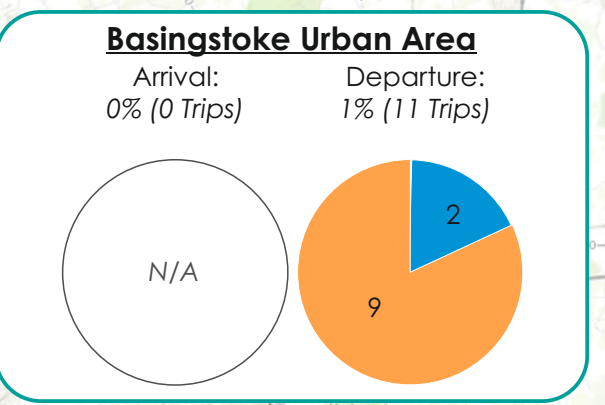
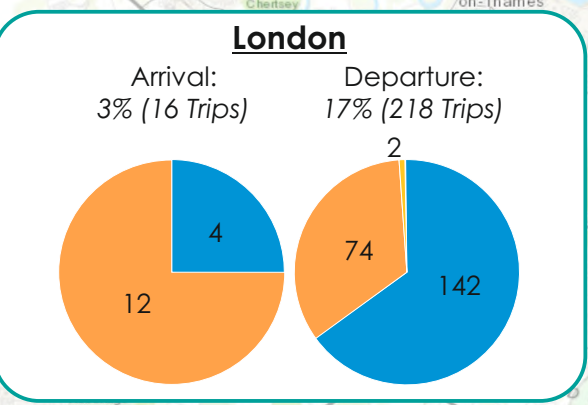
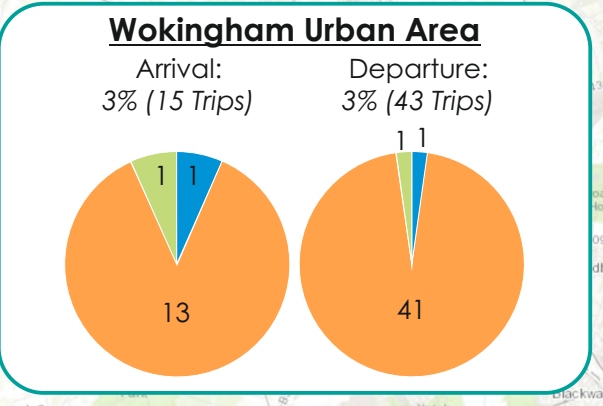
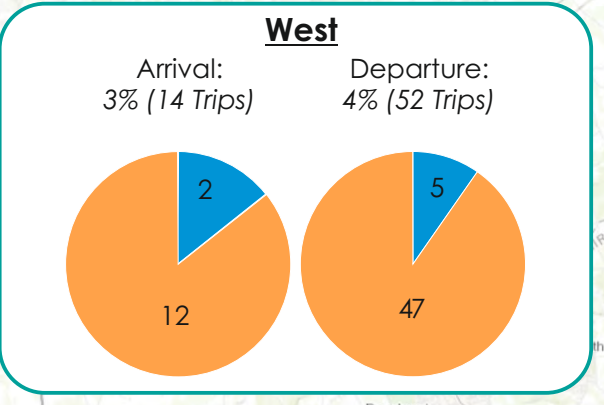
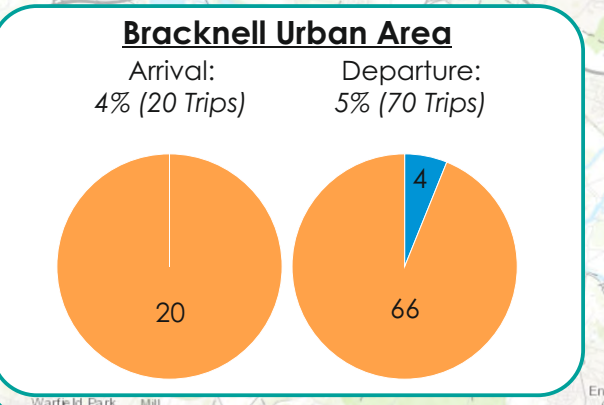
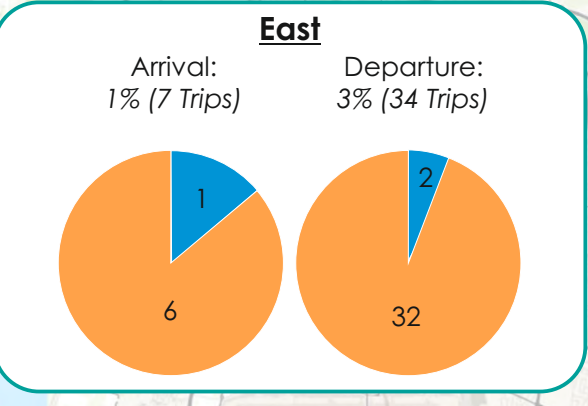
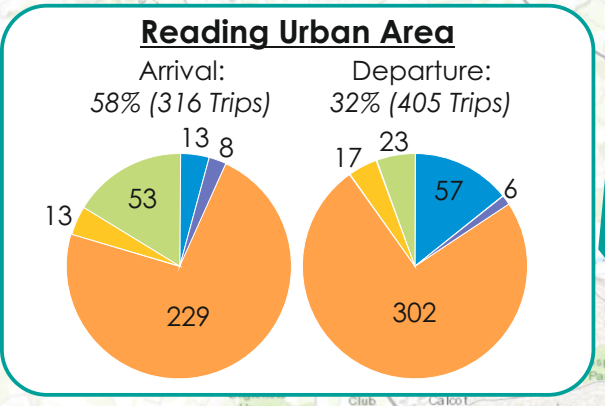
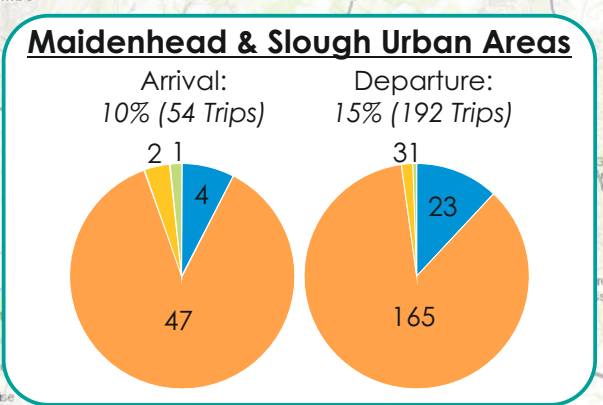
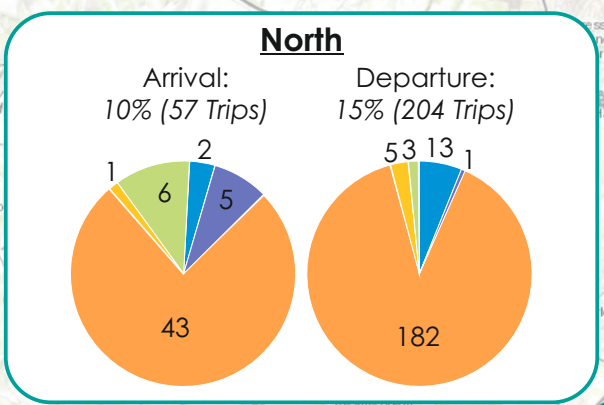
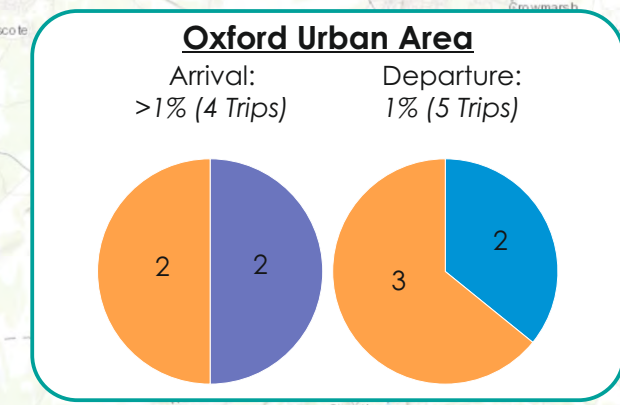


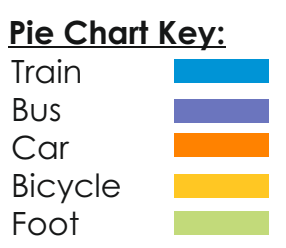
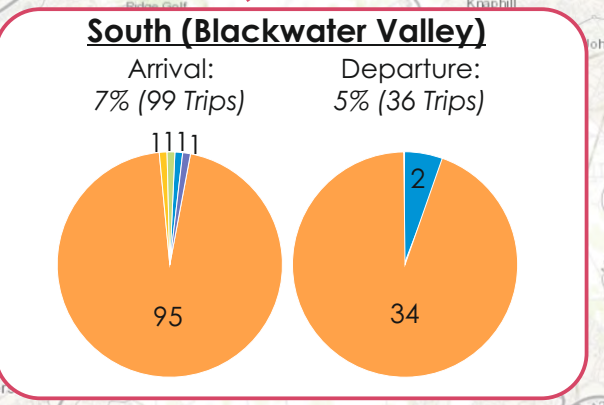
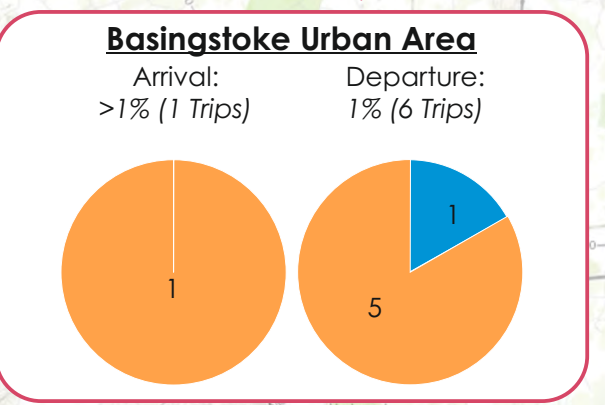
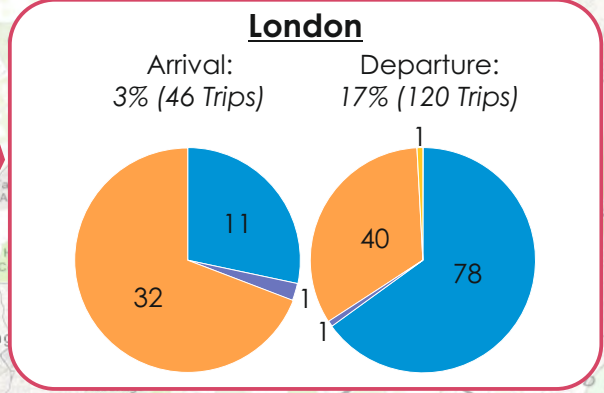
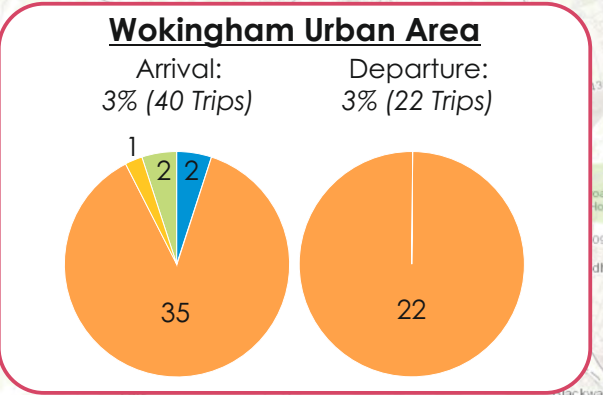
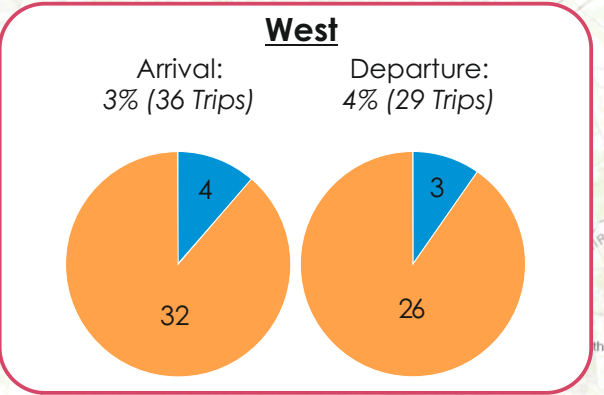
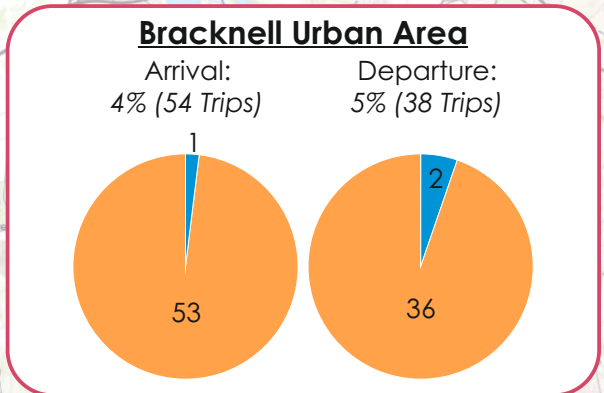
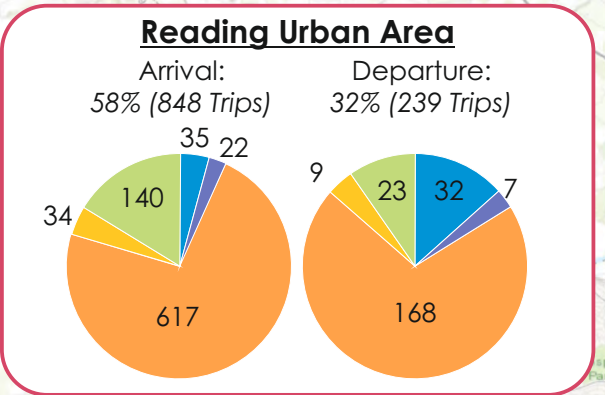
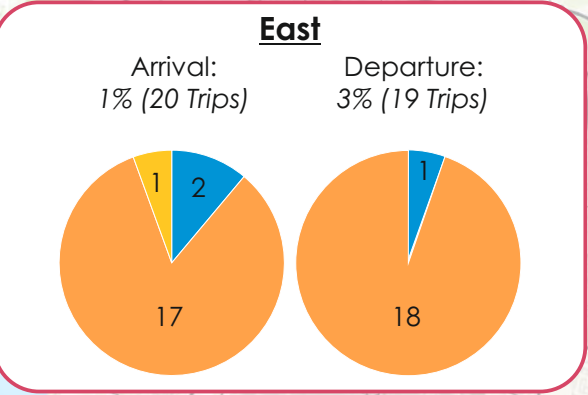
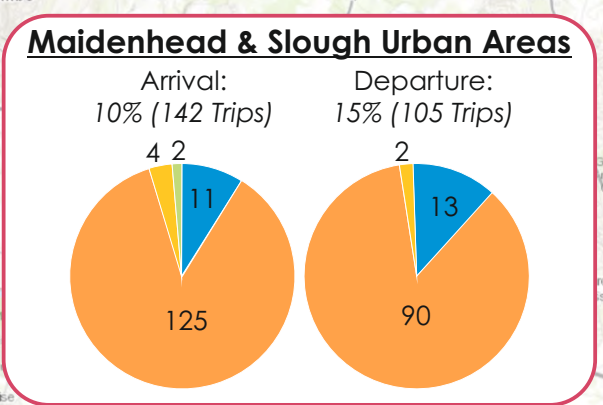
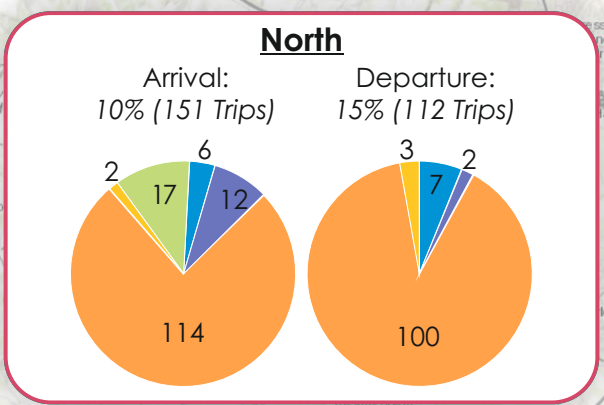
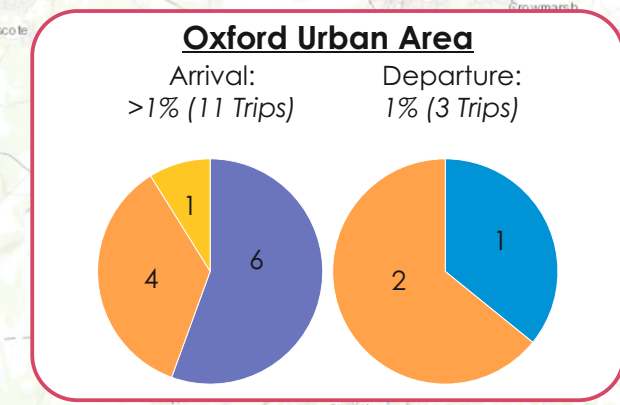
Appendix I Twyford 2 Movement Diagram





Appendix J Twyford 3 Movement Diagram

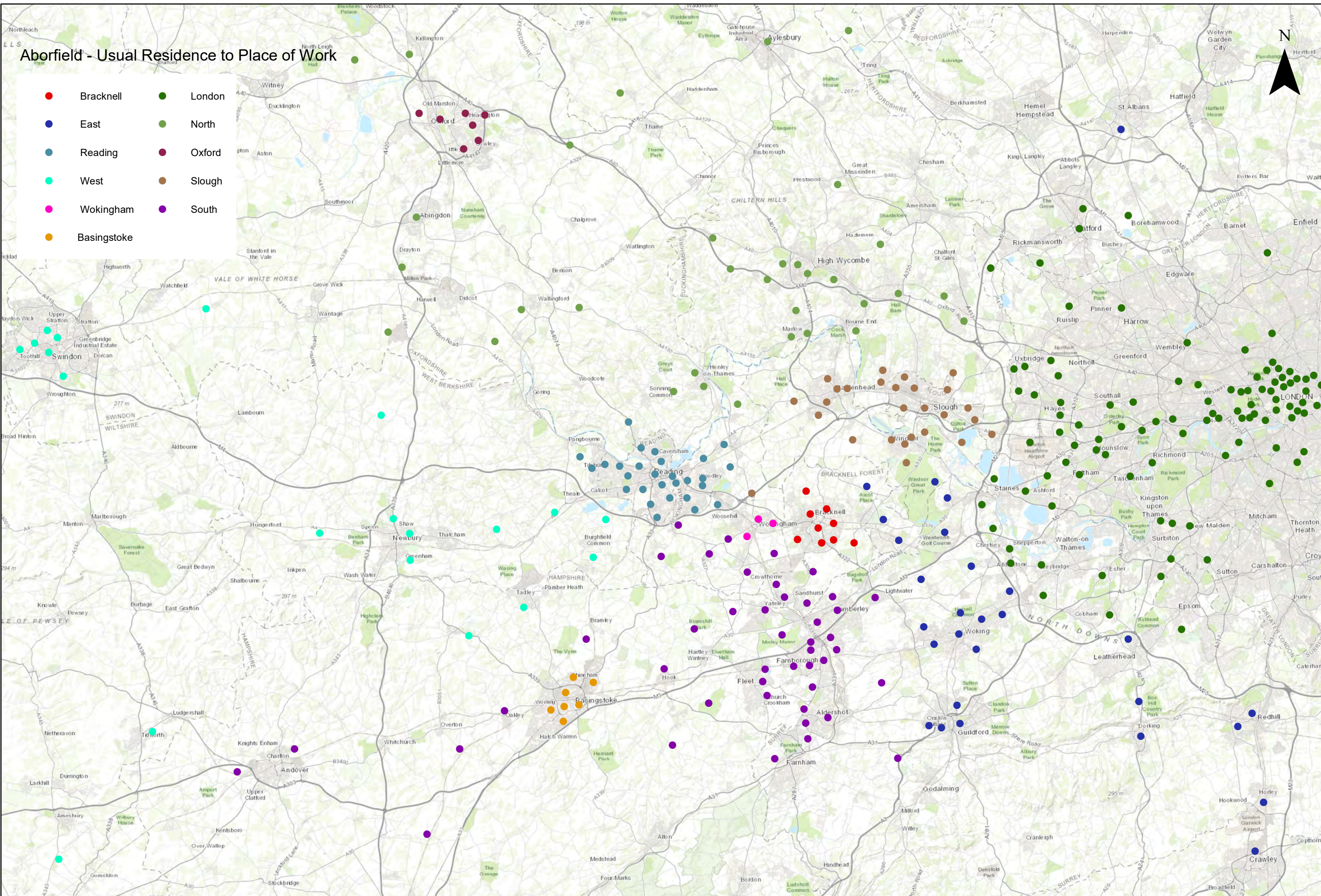




Appendix K Barkham Square Census Data- Residence

Aborfield - Usual Residence to Place of Work

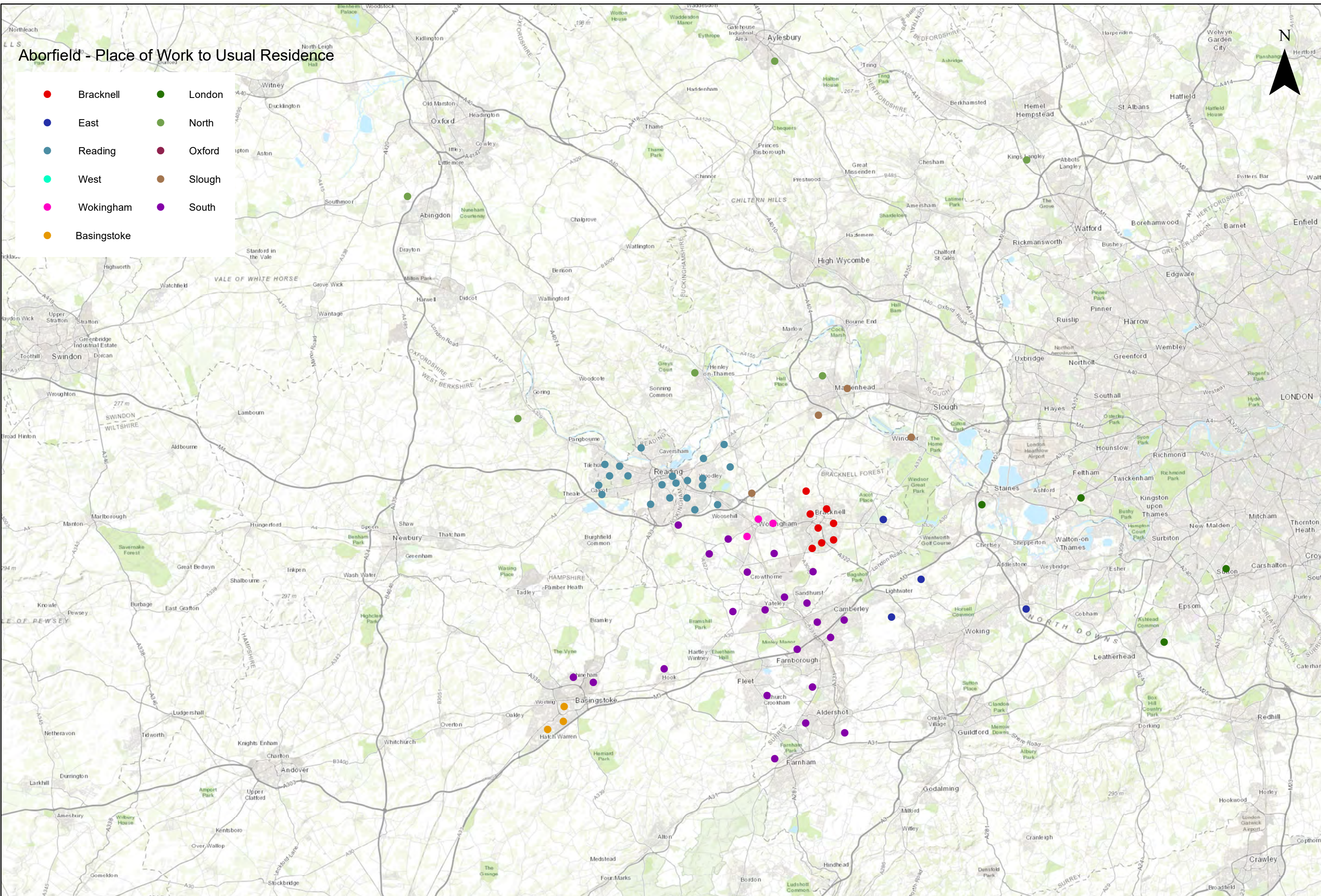
- Bracknell
- East
- Reading
- West
- Wokingham
- Basingstoke
- London
- North
- Oxford
- Slough
- South



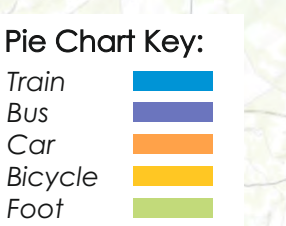
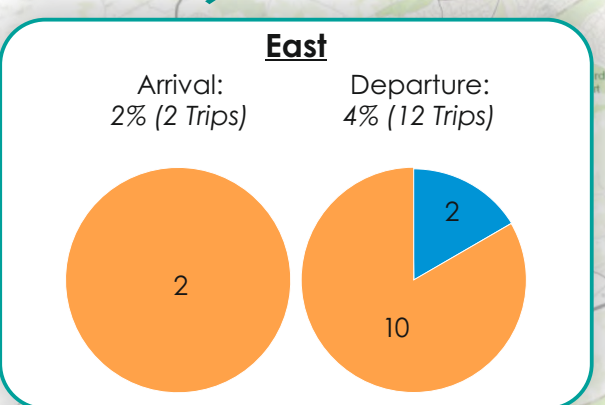
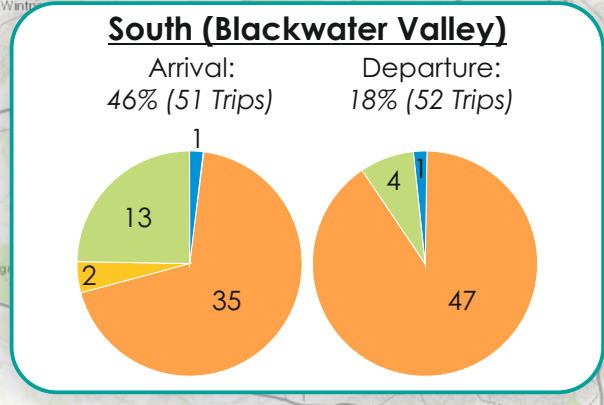
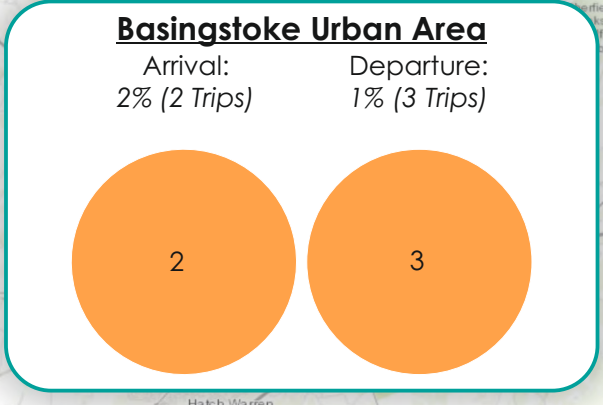
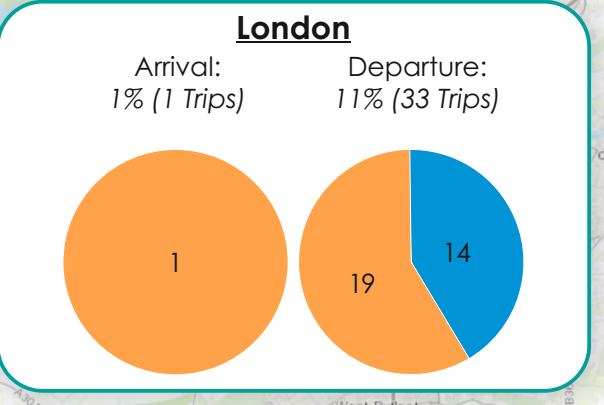
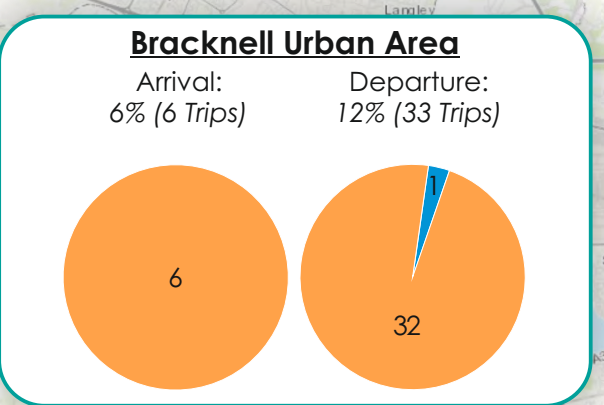
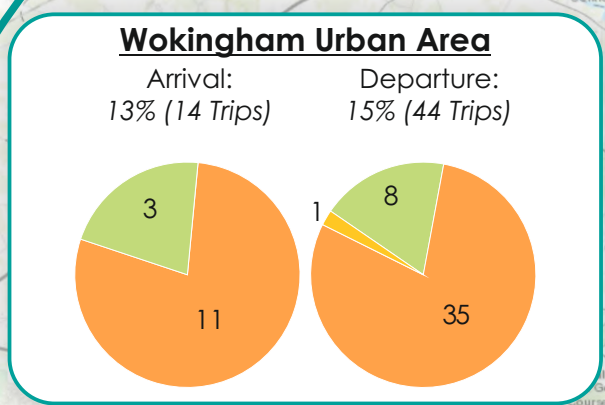
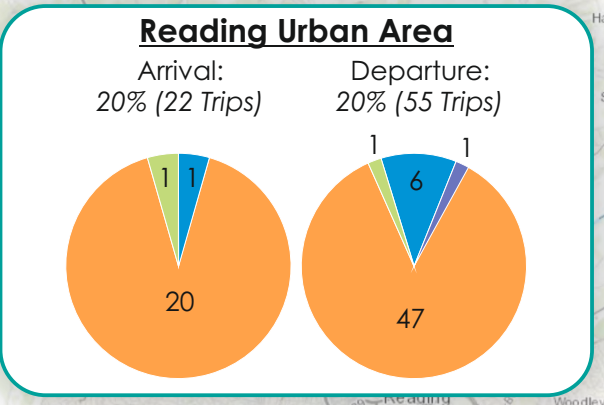
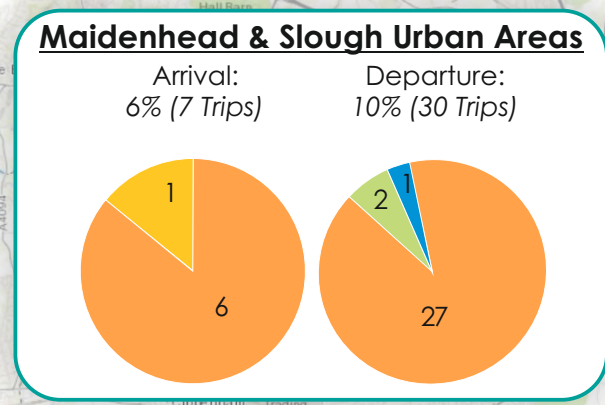
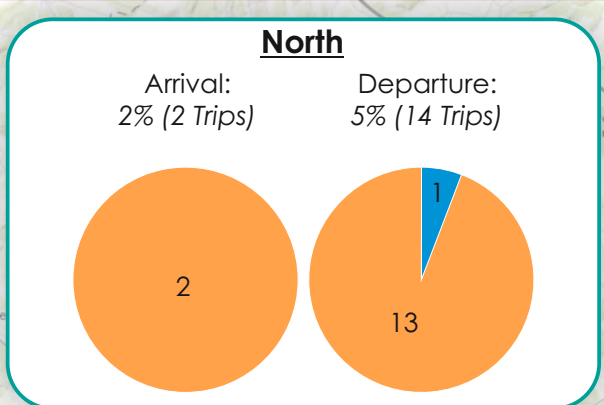
Appendix L Barkham Square Census Data- Work

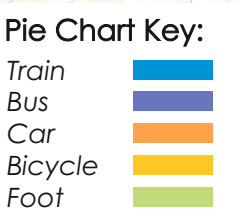
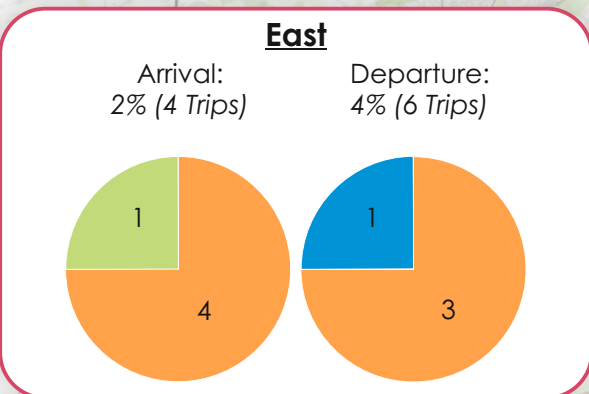
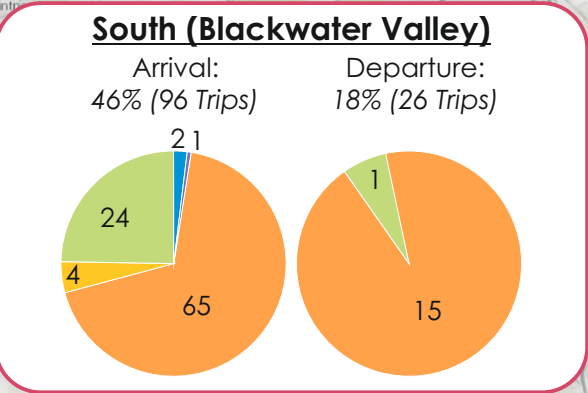
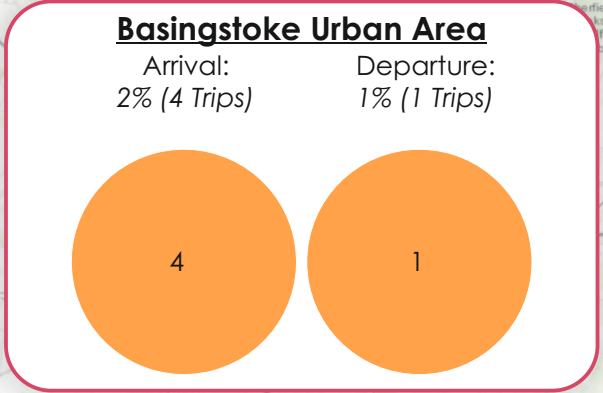
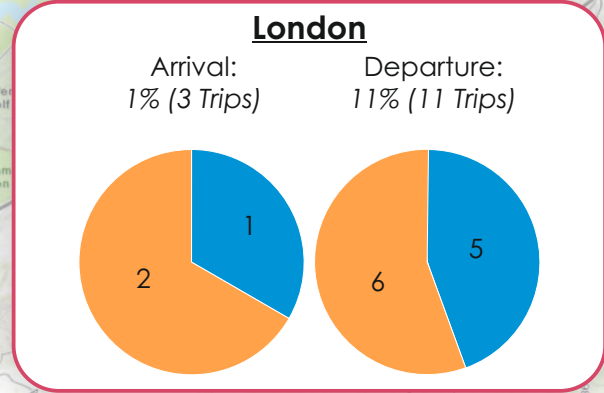
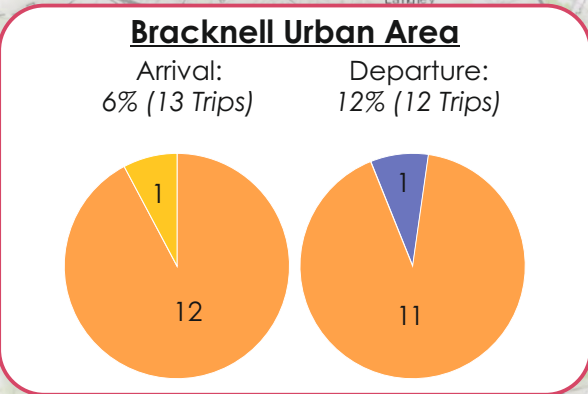
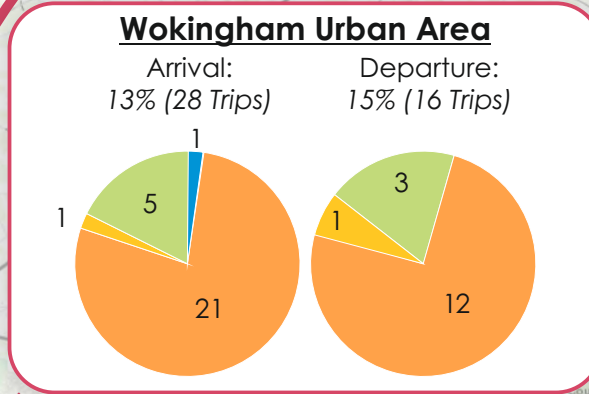
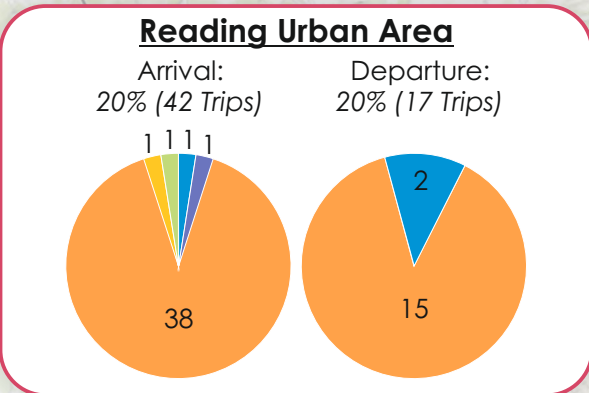
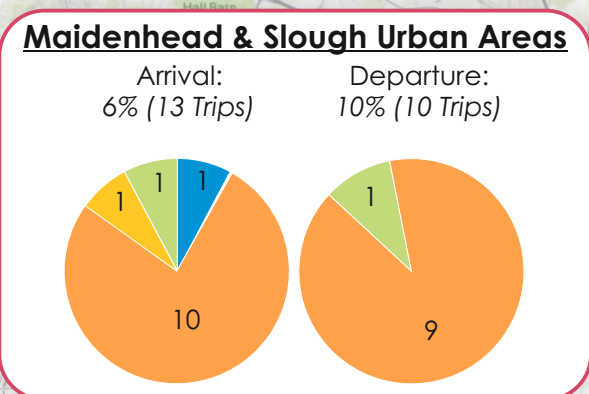
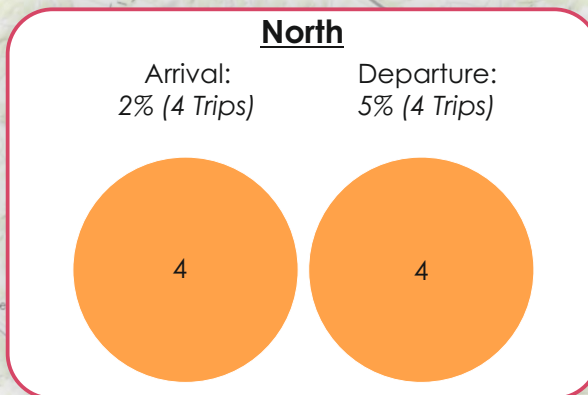
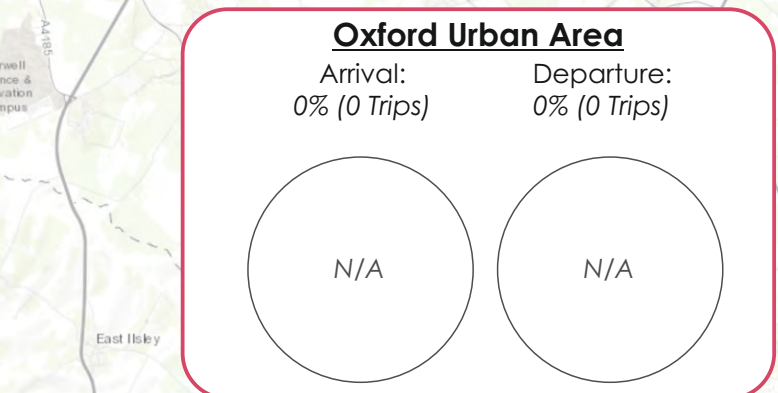
Aborfield - Place of Work to Usual Residence

- Bracknell
- East
- Reading
- West
- Wokingham
- Basingstoke
- London
- North
- Oxford
- Slough
- South

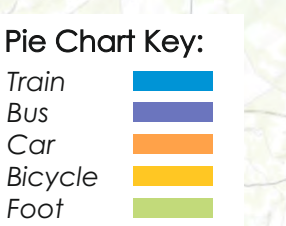
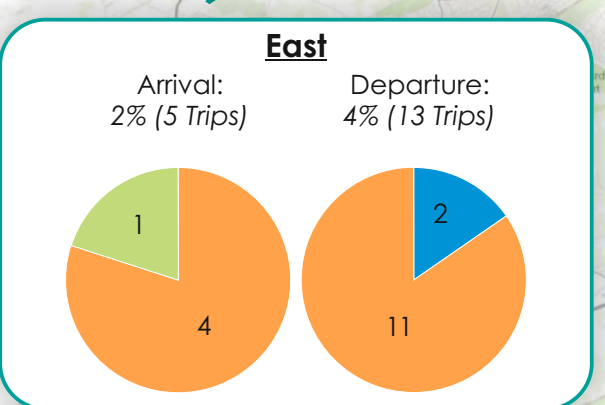
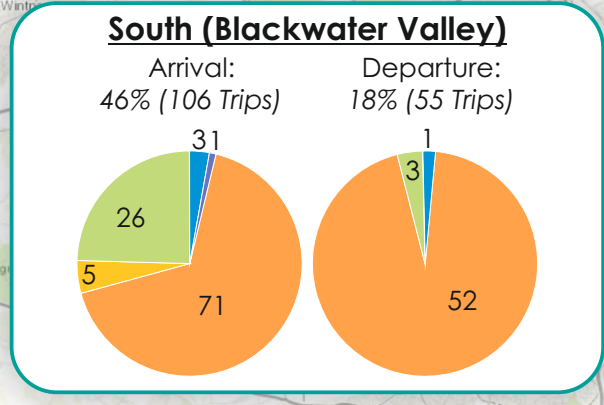
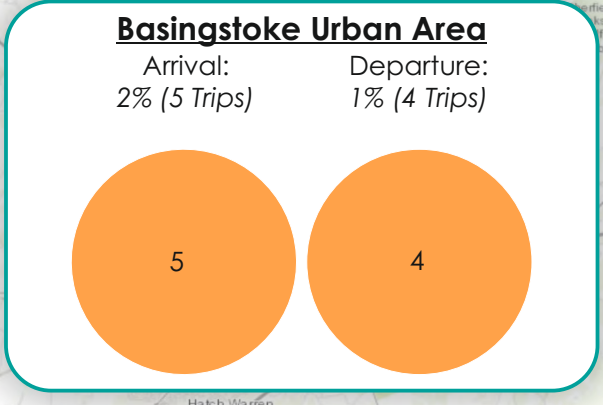
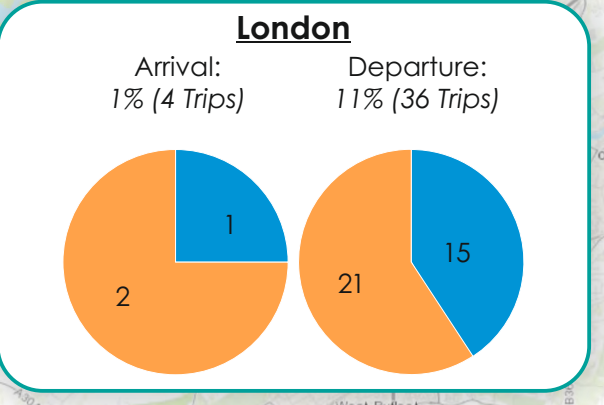
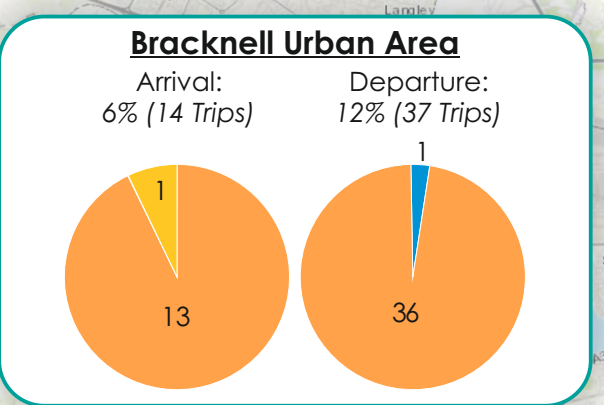
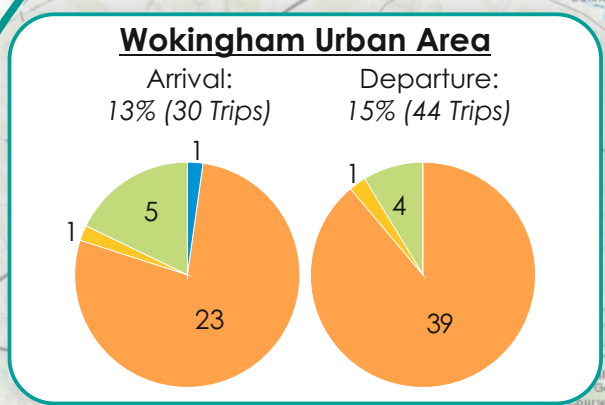
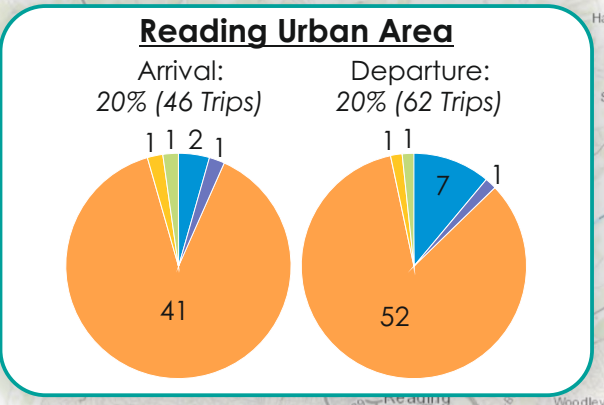
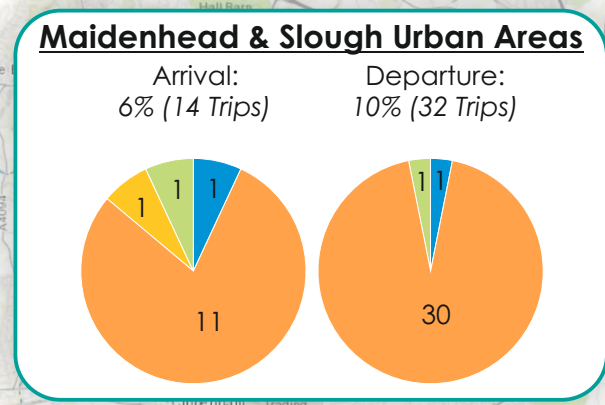
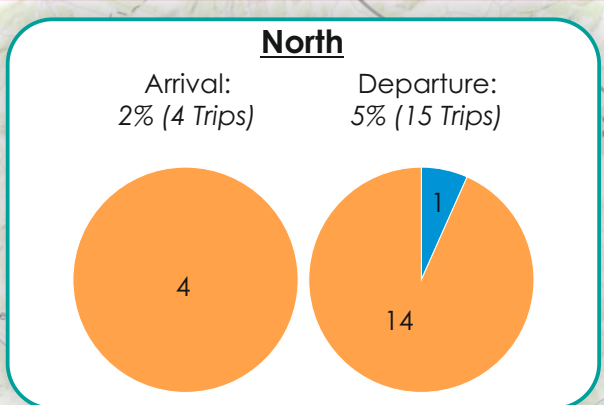


Appendix M Barkham Square 1 Movement Diagram



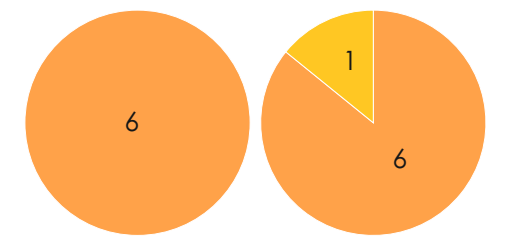


Appendix N Barkham Square 2 Movement Diagram



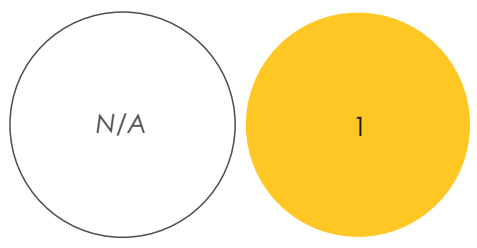
North

Arrival: 2% (6 Trips) Departure: 5% (7 Trips)



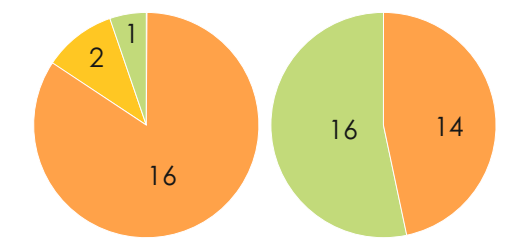
Oxford Urban Area

Arrival: 0% (0 Trips) Departure: >1% (1 Trips)



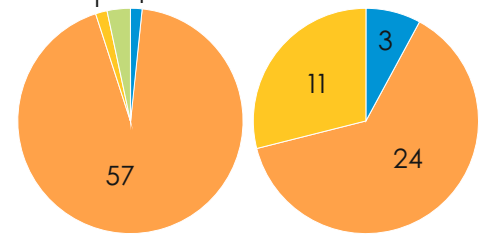
Maidenhead & Slough Urban Areas

Arrival: 6% (19 Trips) Departure: 10% (30 Trips)



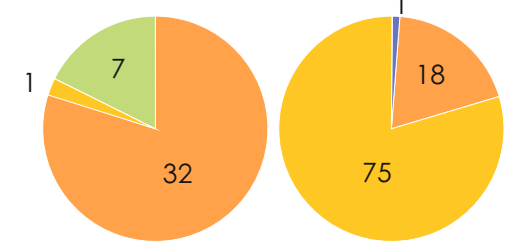
Reading Urban Area

Arrival: 20% (61 Trips) Departure: 20% (38 Trips)



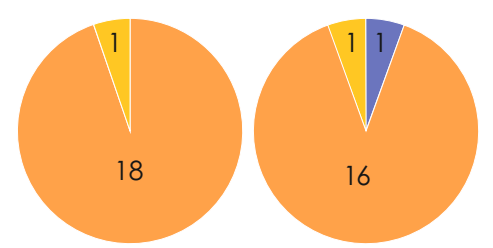
Wokingham Urban Area

Arrival: 13% (40 Trips) Departure: 15% (94 Trips)



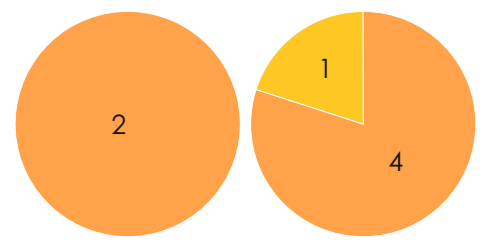
Bracknell Urban Area

Arrival: 6% (19 Trips) Departure: 12% (18 Trips)



West

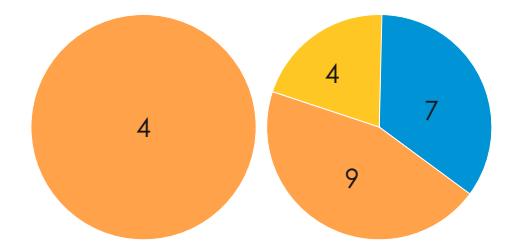
Arrival: 1% (2 Trips) Departure: 3% (5 Trips)



Arborfield

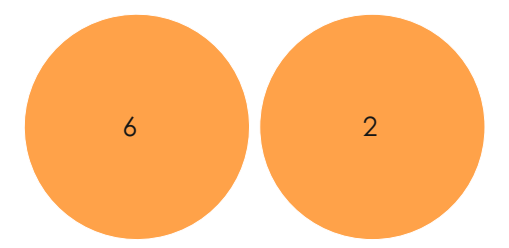
London

Arrival: 1% (4 Trips) Departure: 11% (20 Trips)



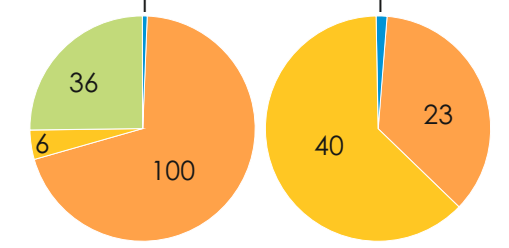
Basingstoke Urban Area

Arrival: 2% (6 Trips) Departure: 1% (2 Trips)



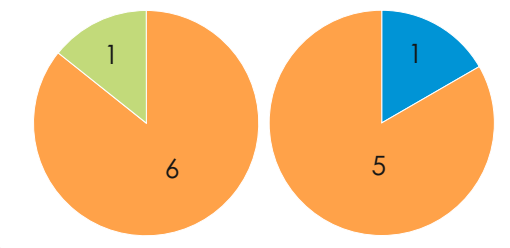
South (Blackwater Valley)

Arrival: 46% (143 Trips) Departure: 18% (36 Trips)








East

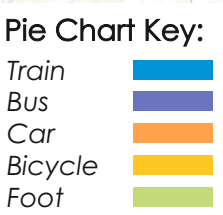
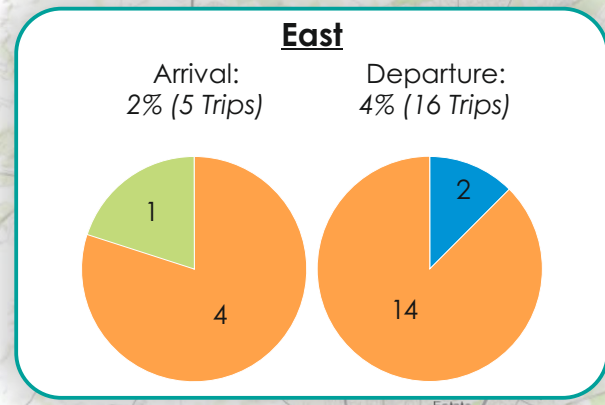
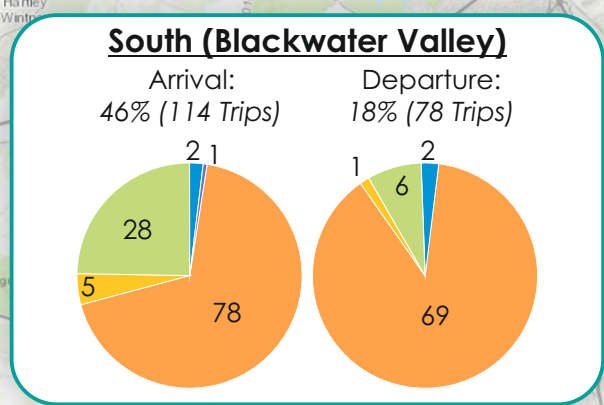
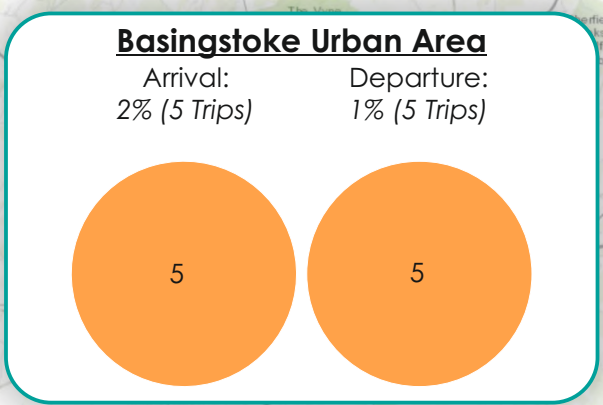
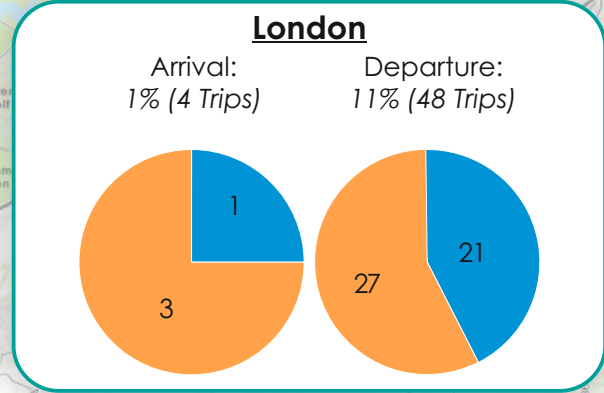
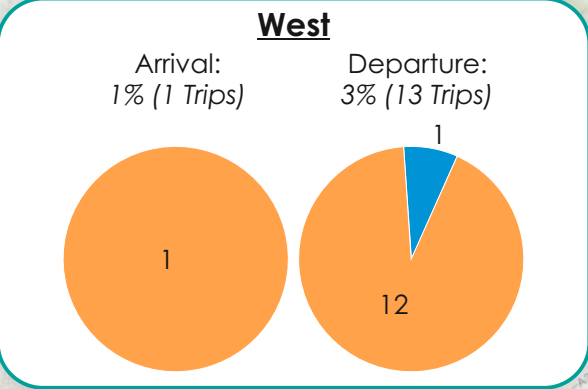
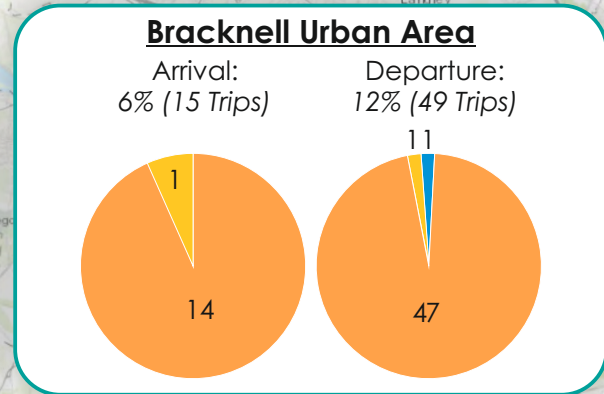
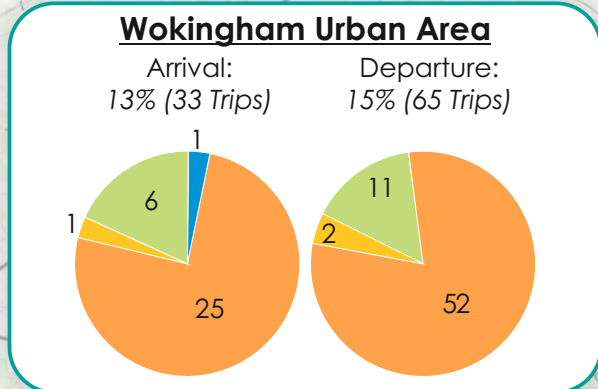
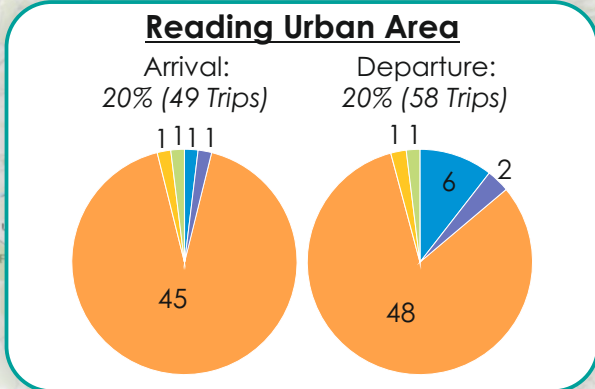
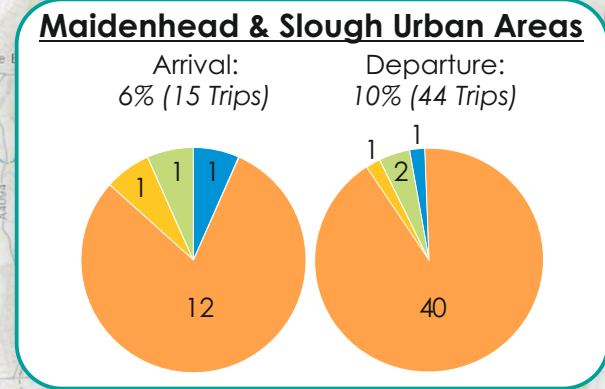
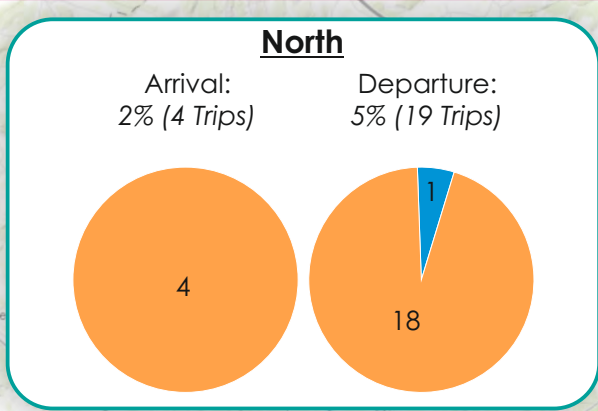
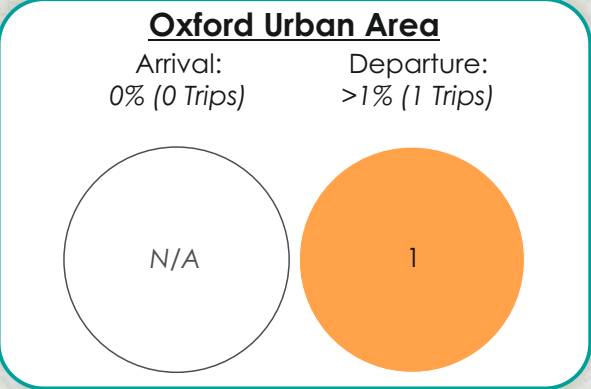
Arrival: 2% (7 Trips) Departure: 4% (6 Trips)

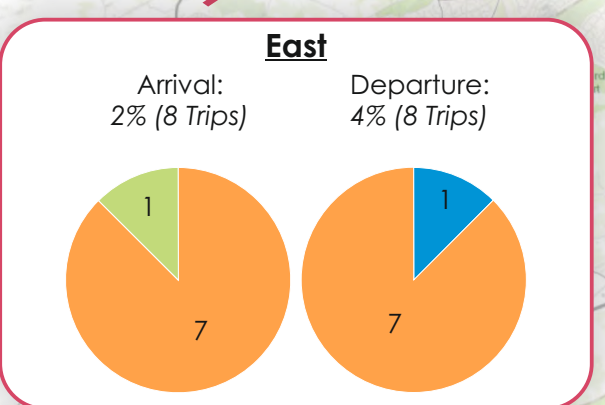
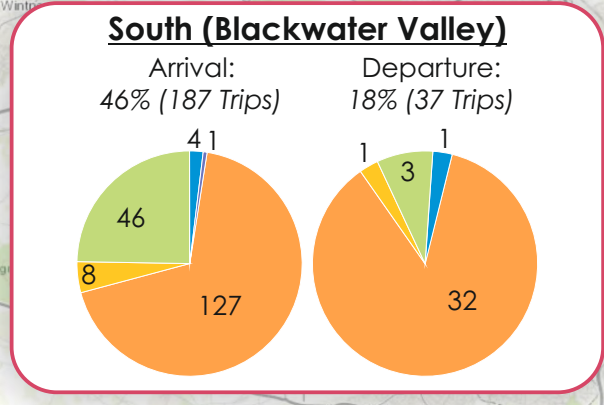
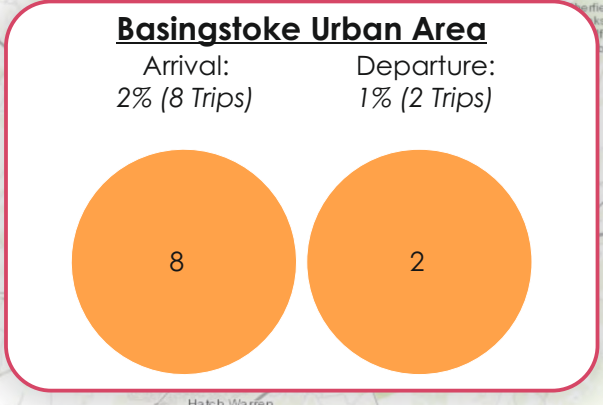
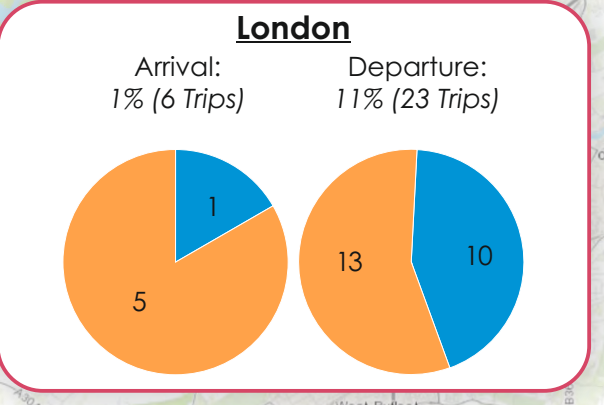
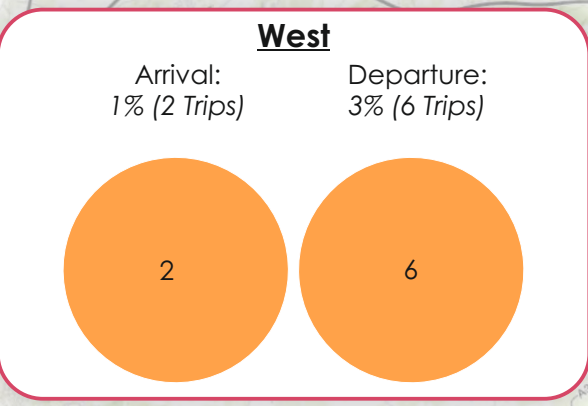
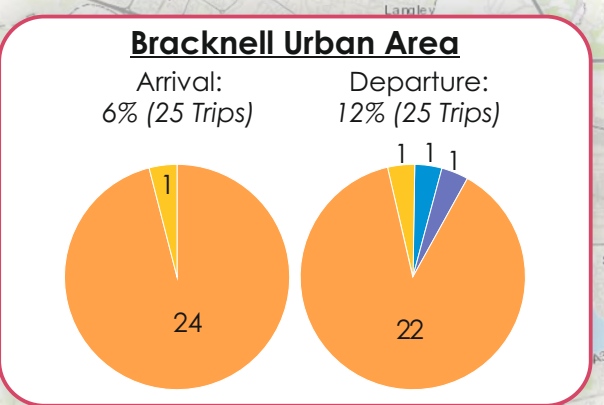
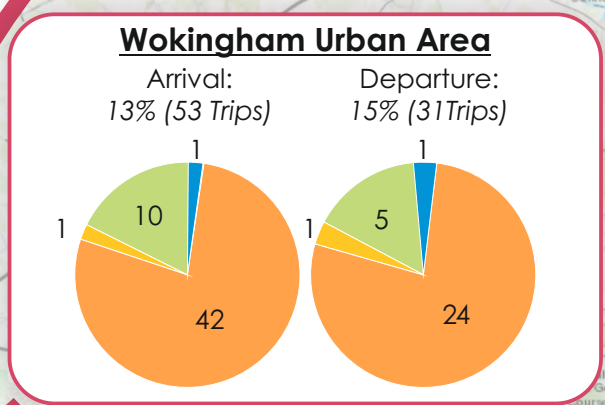
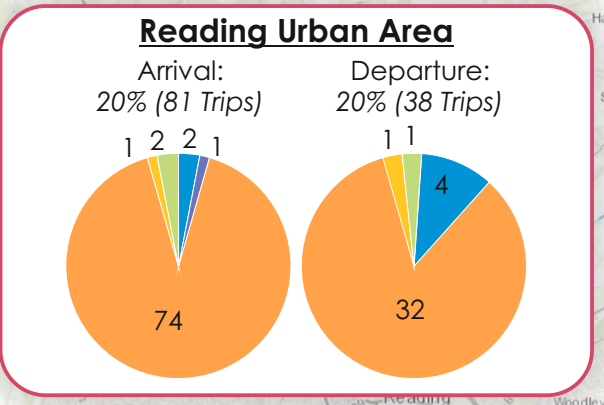
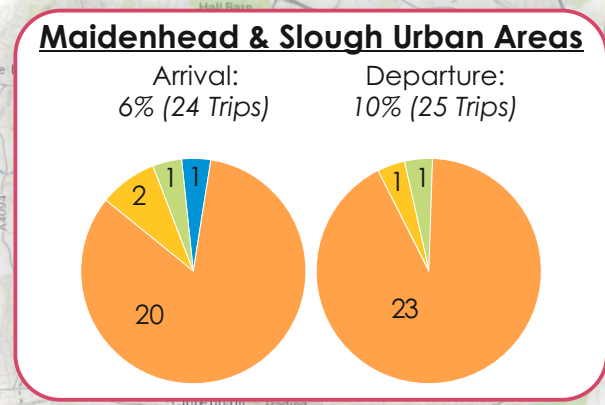
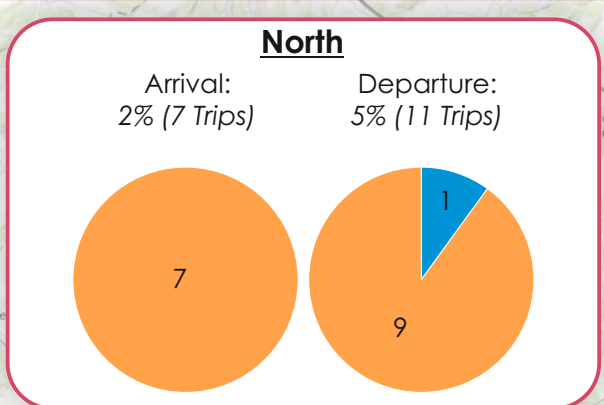


Pie Chart Key:

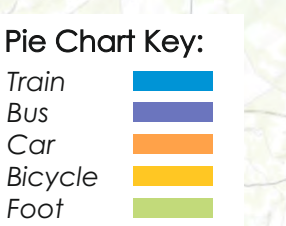
- Train 
- Bus 
- Car 
- Bicycle 
- Foot 

Appendix O Barkham Square 3 Movement Diagram

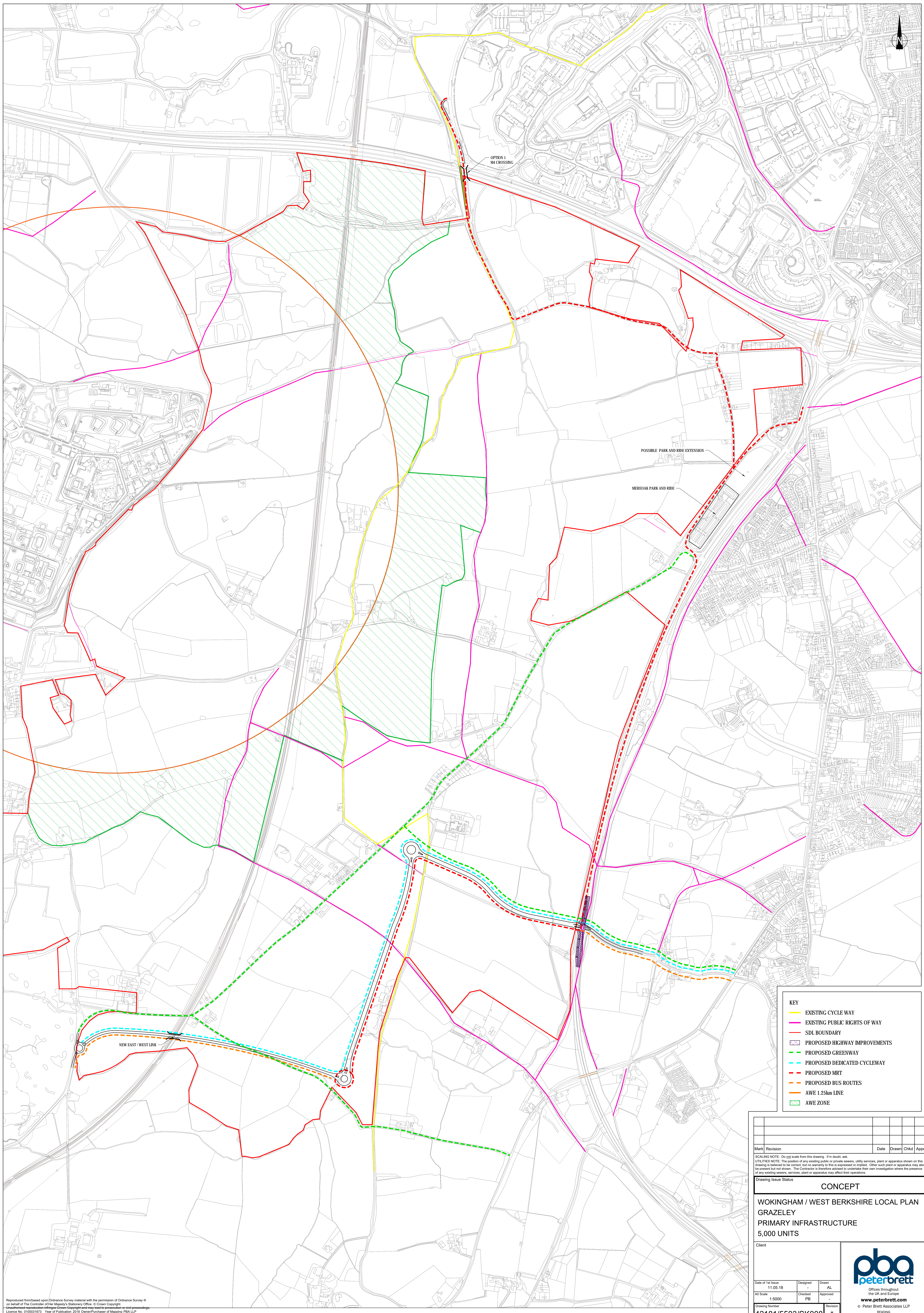




Arborfield



Appendix P Master plan of Grazeley



KEY	
	EXISTING CYCLE WAY
	EXISTING PUBLIC RIGHTS OF WAY
	SDL BOUNDARY
	PROPOSED HIGHWAY IMPROVEMENTS
	PROPOSED GREENWAY
	PROPOSED DEDICATED CYCLEWAY
	PROPOSED MRT
	PROPOSED BUS ROUTES
	AWE 1.25km LINE
	AWE ZONE

Mark	Revision	Date	Drawn	Chkd	Appd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
 UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty is made in respect of this. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

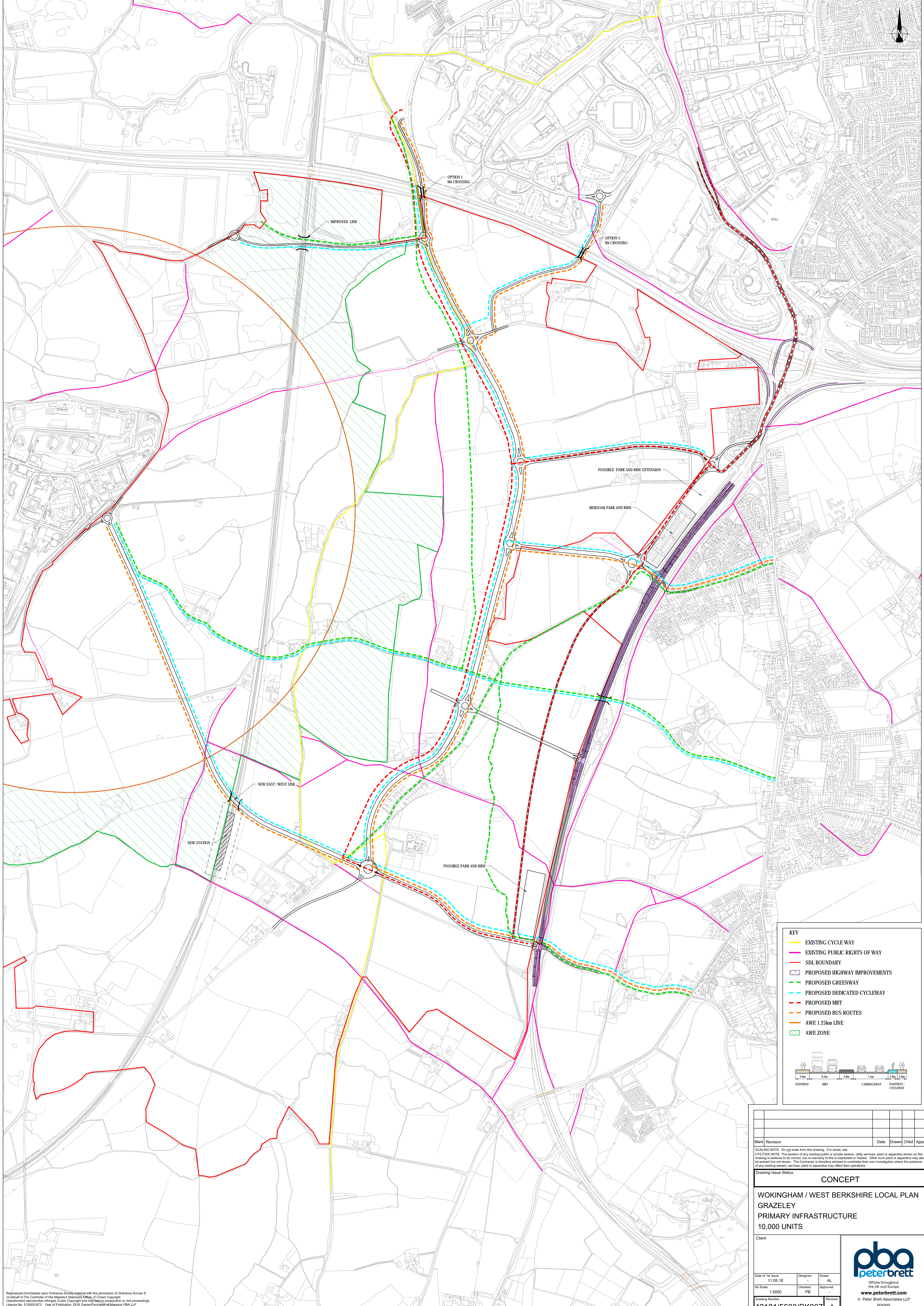
Drawing Issue Status: **CONCEPT**

**WOKINGHAM / WEST BERKSHIRE LOCAL PLAN
 GRAZELEY
 PRIMARY INFRASTRUCTURE
 5,000 UNITS**

Client			
Date of 1st Issue	Designed	Drawn	AL
11.05.18			
As Scale	Checked	Approved	
1:5000	PB		



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KEY

- EXISTING CYCLE WAY
- EXISTING PUBLIC RIGHTS OF WAY
- SDL BOUNDARY
- PROPOSED HIGHWAY IMPROVEMENTS
- PROPOSED GREENWAY
- PROPOSED DEDICATED CYCLEWAY
- PROPOSED MRT
- PROPOSED BUS ROUTES
- AWE 1.25km LNE
- ▨ AWE ZONE

FOOTWAY MRT CARRIAGEWAY FOOTWAY / CYCLEWAY

Mark	Revision	Date	Drawn	Chkd	Appd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
 UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty is made in respect of it. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

CONCEPT

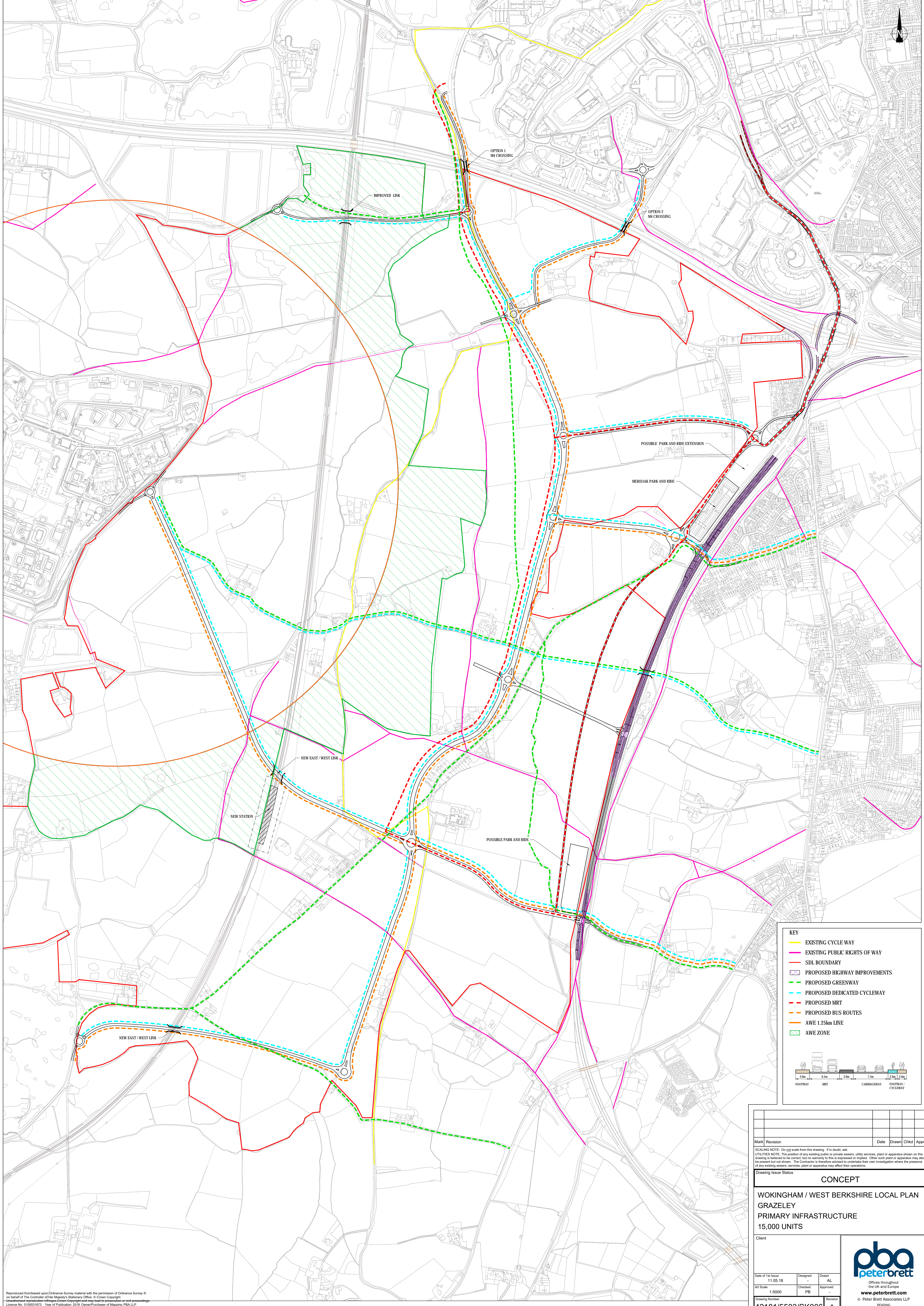
**WOKINGHAM / WEST BERKSHIRE LOCAL PLAN
 GRAZELEY
 PRIMARY INFRASTRUCTURE
 10,000 UNITS**

Client

Date of 1st Issue	Designed	Drawn
11.05.18	AL	AL
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Drawing Number	Revision	
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KEY

- EXISTING CYCLE WAY
- EXISTING PUBLIC RIGHTS OF WAY
- SDL BOUNDARY
- PROPOSED HIGHWAY IMPROVEMENTS
- PROPOSED GREENWAY
- PROPOSED DEDICATED CYCLEWAY
- PROPOSED MRT
- PROPOSED BUS ROUTES
- AWE 1.25km LINE
- AWE ZONE

Mark	Revision	Date	Drawn	Chkd	Appd

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Drawing Issue Status: **CONCEPT**

**WOKINGHAM / WEST BERKSHIRE LOCAL PLAN
 GRAZELEY
 PRIMARY INFRASTRUCTURE
 15,000 UNITS**

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11.05.18	AL	AL

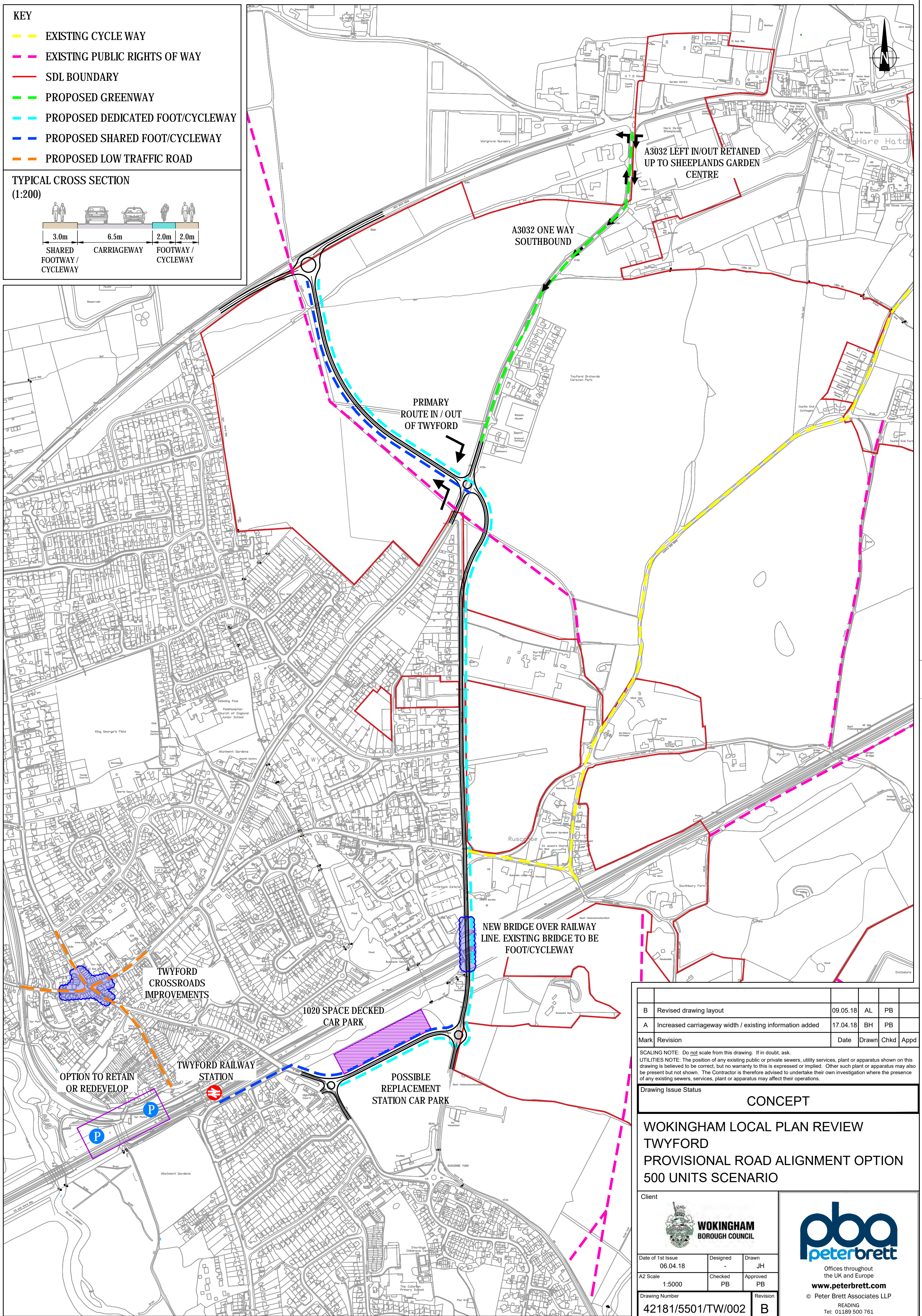
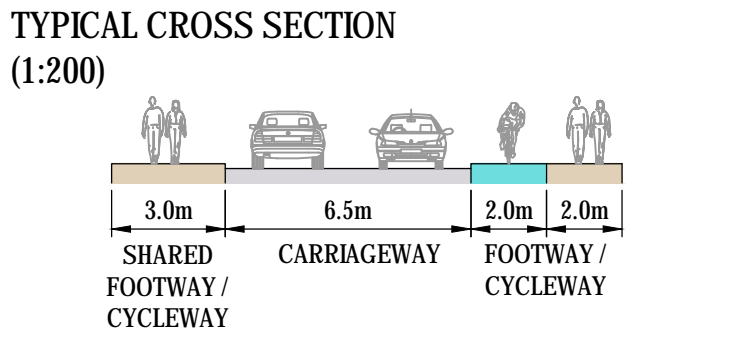
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Appendix Q Master plan of Twyford

- KEY**
- EXISTING CYCLE WAY
 - EXISTING PUBLIC RIGHTS OF WAY
 - SDL BOUNDARY
 - PROPOSED GREENWAY
 - PROPOSED DEDICATED FOOT/CYCLEWAY
 - PROPOSED SHARED FOOT/CYCLEWAY
 - PROPOSED LOW TRAFFIC ROAD



B	Revised drawing layout	09.05.18	AL	PB
A	Increased carriageway width / existing information added	17.04.18	BH	PB
Mark	Revision	Date	Drawn	Chkd
				Appd

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Drawing Issue Status

CONCEPT

**WOKINGHAM LOCAL PLAN REVIEW
TWYFORD
PROVISIONAL ROAD ALIGNMENT OPTION
500 UNITS SCENARIO**

Client

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Tel: 01189 500 761

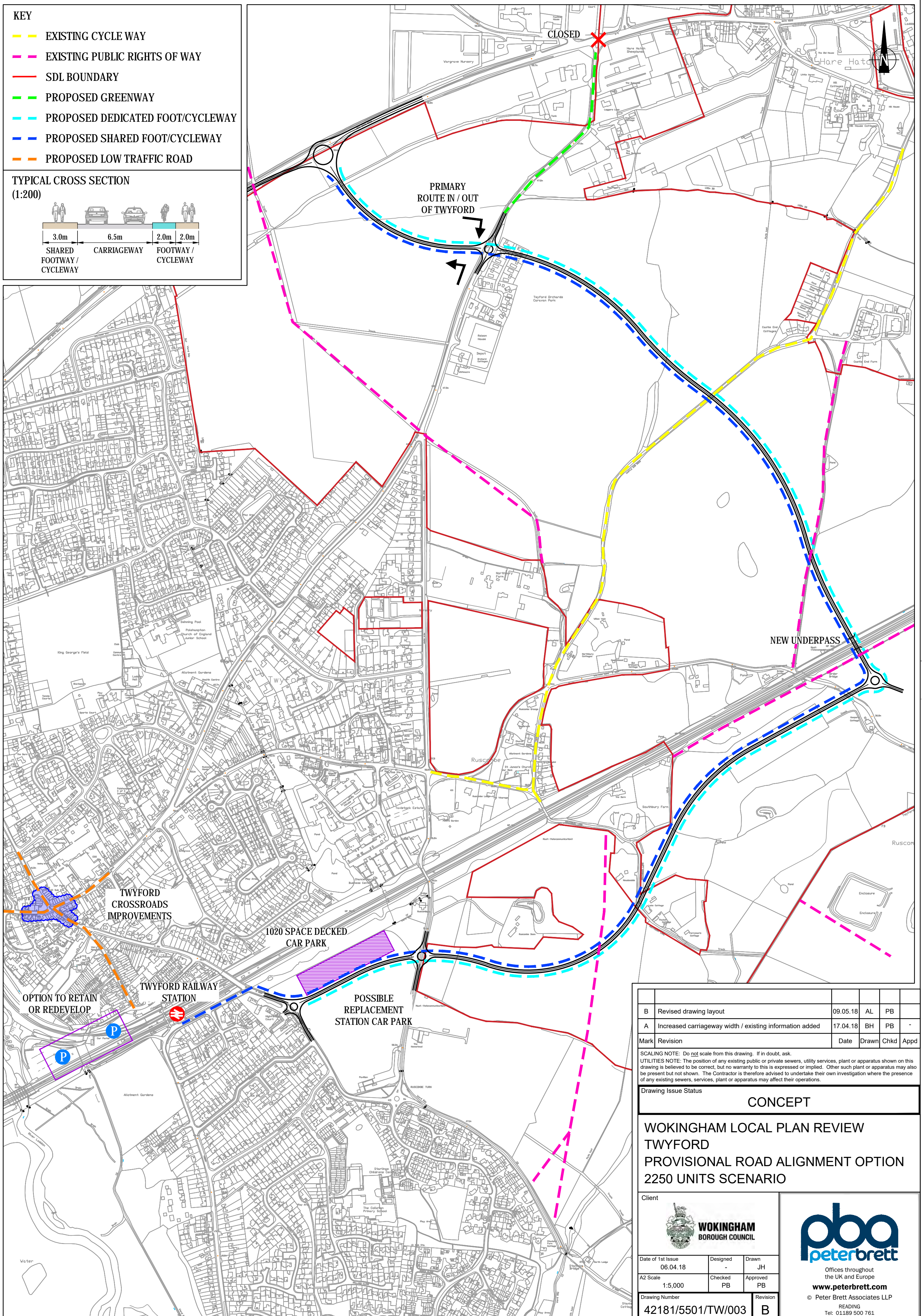
Date of 1st Issue	Designed	Drawn
06.04.18	-	JH
A2 Scale	Checked	Approved
1:5000	PB	PB
Drawing Number	Revision	
42181/5501/TW/002	B	

KEY

- EXISTING CYCLE WAY
- - - EXISTING PUBLIC RIGHTS OF WAY
- SDL BOUNDARY
- - - PROPOSED GREENWAY
- - - PROPOSED DEDICATED FOOT/CYCLEWAY
- - - PROPOSED SHARED FOOT/CYCLEWAY
- - - PROPOSED LOW TRAFFIC ROAD

TYPICAL CROSS SECTION (1:200)

3.0m SHARED FOOTWAY / CYCLEWAY 6.5m CARRIAGEWAY 2.0m FOOTWAY / CYCLEWAY 2.0m FOOTWAY / CYCLEWAY



Mark	Revision	Date	Drawn	Chkd	Appd
B	Revised drawing layout	09.05.18	AL	PB	
A	Increased carriageway width / existing information added	17.04.18	BH	PB	

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
 UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

Drawing Issue Status

CONCEPT

**WOKINGHAM LOCAL PLAN REVIEW
 TWYFORD
 PROVISIONAL ROAD ALIGNMENT OPTION
 2250 UNITS SCENARIO**

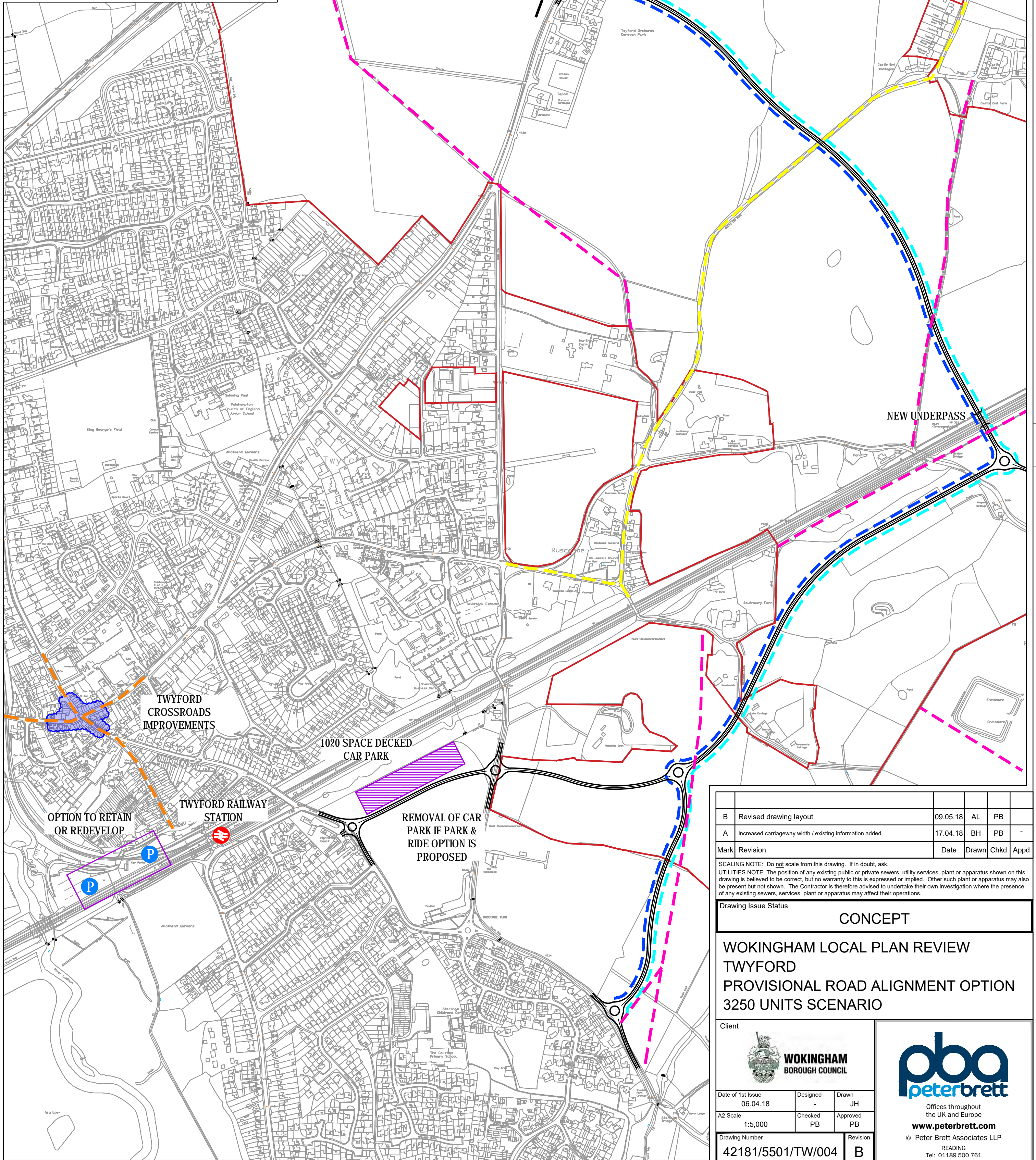
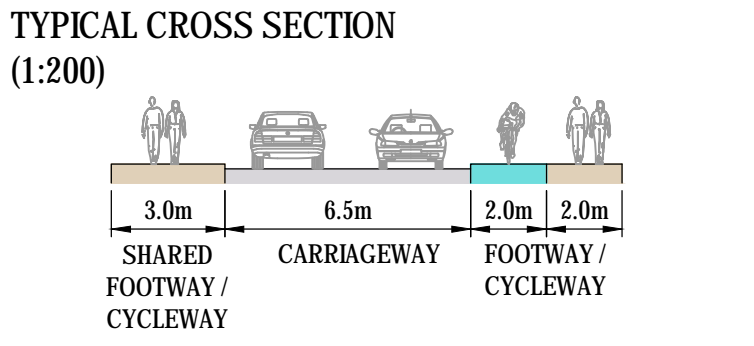
Client

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Date of 1st Issue	Designed	Drawn
06.04.18	-	JH
A2 Scale	Checked	Approved
1:5,000	PB	PB
Drawing Number	Revision	
42181/5501/TW/003	B	

- KEY**
- EXISTING CYCLE WAY
 - EXISTING PUBLIC RIGHTS OF WAY
 - SDL BOUNDARY
 - PROPOSED GREENWAY
 - PROPOSED DEDICATED FOOT/CYCLEWAY
 - PROPOSED SHARED FOOT/CYCLEWAY
 - PROPOSED LOW TRAFFIC ROAD

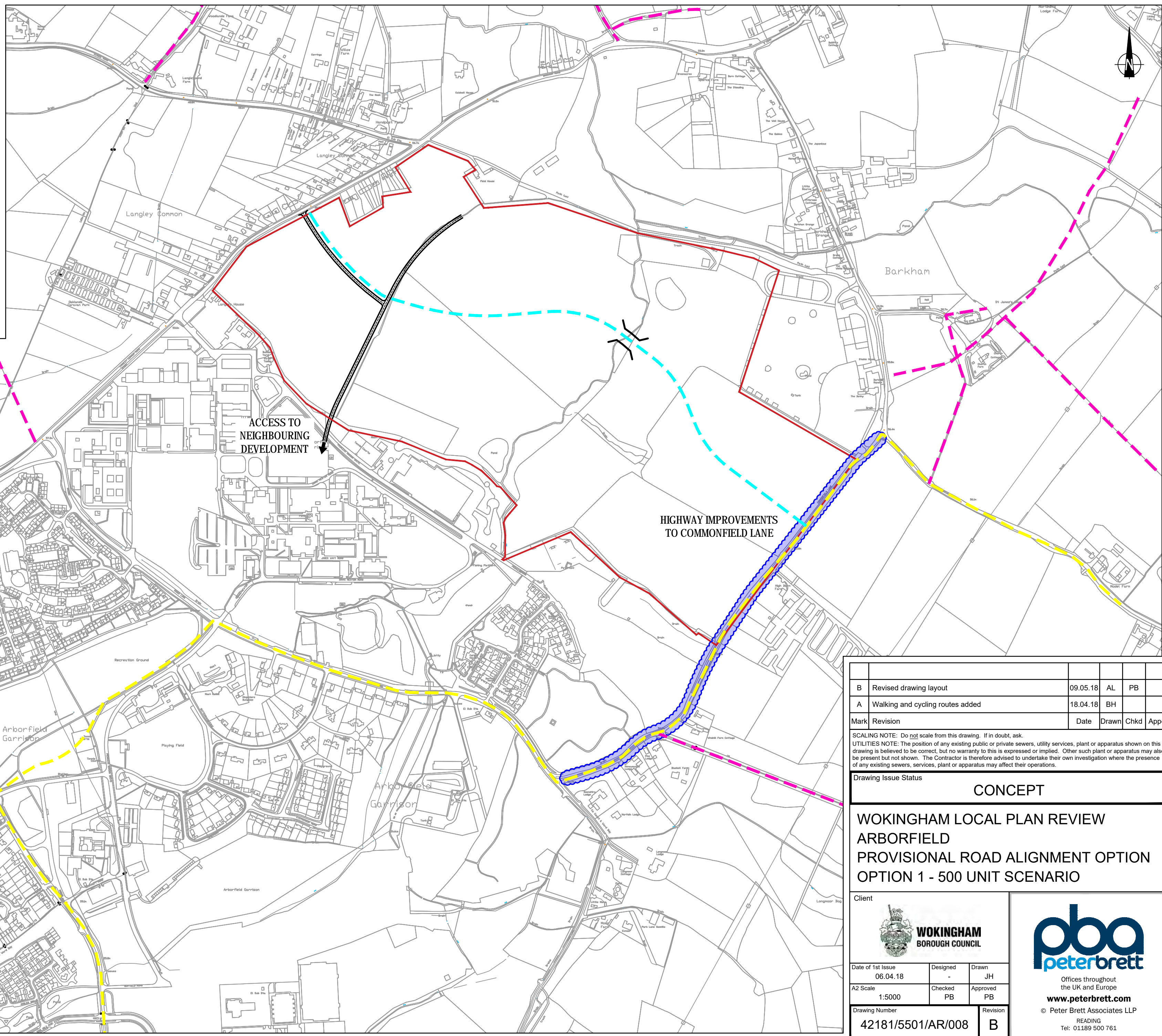
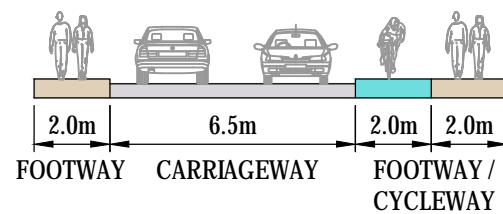


B	Revised drawing layout	09.05.18	AL	PB	
A	Increased carriageway width / existing information added	17.04.18	BH	PB	-
Mark	Revision	Date	Drawn	Chkd	Appd
<p>SCALING NOTE: Do not scale from this drawing. If in doubt, ask.</p> <p>UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.</p>					
<p>Drawing Issue Status</p> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">CONCEPT</p>					
<p>WOKINGHAM LOCAL PLAN REVIEW TWYFORD PROVISIONAL ROAD ALIGNMENT OPTION 3250 UNITS SCENARIO</p>					
<p>Client</p> <p>WOKINGHAM BOROUGH COUNCIL</p>			<p>Offices throughout the UK and Europe www.peterbrett.com © Peter Brett Associates LLP READING Tel: 01189 500 761</p>		
Date of 1st Issue	Designed	Drawn			
06.04.18	-	JH			
A2 Scale	Checked	Approved			
1:5,000	PB	PB			
Drawing Number	Revision				
42181/5501/TW/004	B				

Appendix R Master plan of Barkham Square

- KEY**
- EXISTING CYCLE WAY
 - - - EXISTING PUBLIC RIGHTS OF WAY
 - SDL BOUNDARY
 - ⋯ PROPOSED HIGHWAY IMPROVEMENTS
 - PROPOSED DEDICATED FOOTWAY
 - - - PROPOSED DEDICATED CYCLE/FOOTWAY

TYPICAL CROSS SECTION
(1:200)



B	Revised drawing layout	09.05.18	AL	PB	
A	Walking and cycling routes added	18.04.18	BH		
Mark	Revision	Date	Drawn	Chkd	Appd

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Drawing Issue Status
CONCEPT

**WOKINGHAM LOCAL PLAN REVIEW
 ARBORFIELD
 PROVISIONAL ROAD ALIGNMENT OPTION
 OPTION 1 - 500 UNIT SCENARIO**

<p>WOKINGHAM BOROUGH COUNCIL</p>		
Date of 1st Issue	Designed	Drawn
06.04.18	-	JH
A2 Scale	Checked	Approved
1:5000	PB	PB
Drawing Number	Revision	
42181/5501/AR/008	B	

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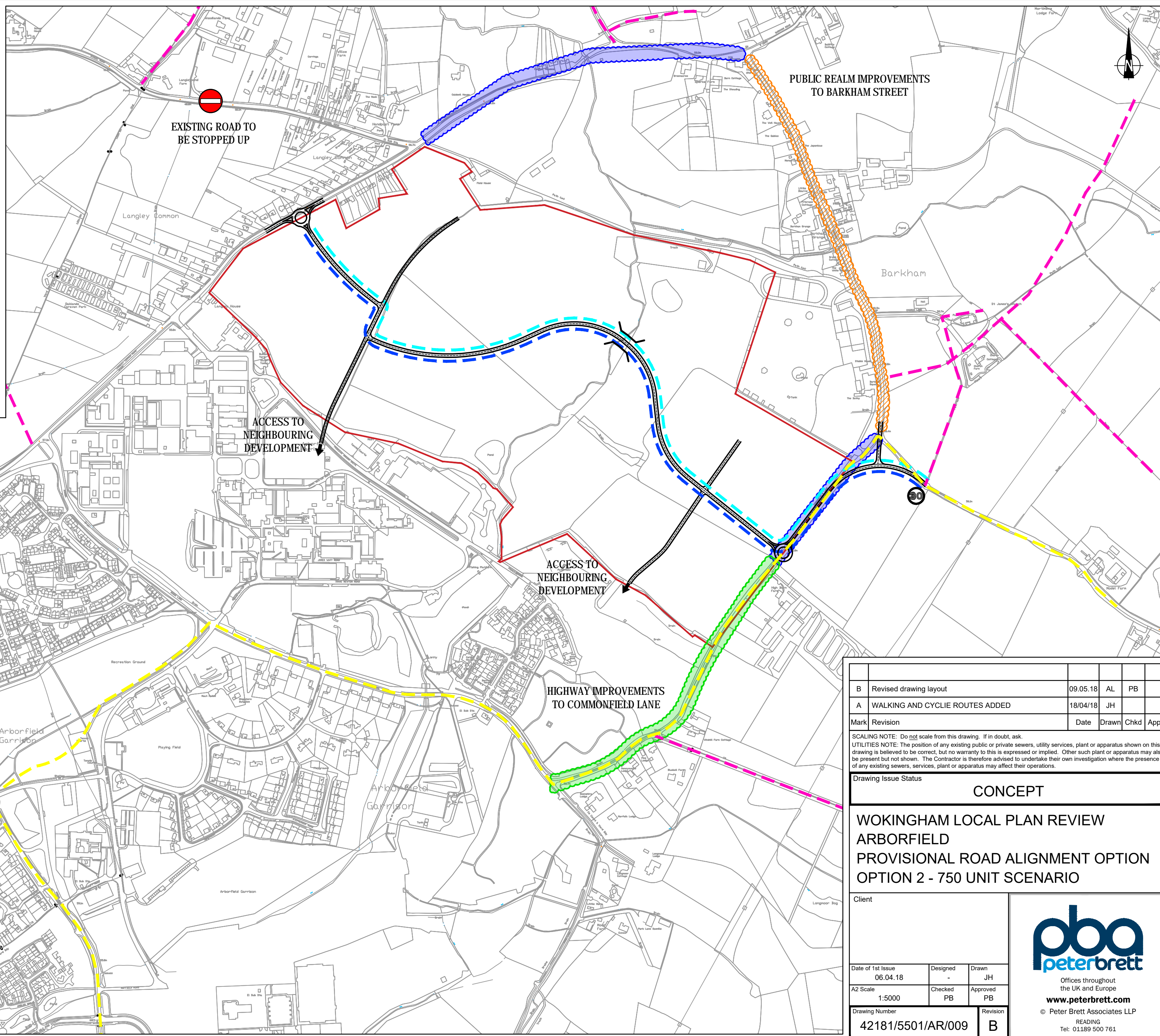
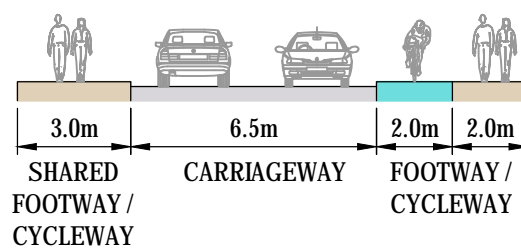
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KEY

- EXISTING CYCLE WAY
- - - EXISTING PUBLIC RIGHTS OF WAY
- SDL BOUNDARY
- - - PROPOSED HIGHWAY IMPROVEMENTS
- - - PROPOSED GREENWAY
- - - PROPOSED DEDICATED CYCLE/FOOTWAY
- - - PROPOSED SHARED CYCLE/FOOTWAY
- - - PROPOSED LOW TRAFFIC ROAD AND PUBLIC REALM

TYPICAL CROSS SECTION (1:200)



B	Revised drawing layout	09.05.18	AL	PB	
A	WALKING AND CYCLE ROUTES ADDED	18/04/18	JH		
Mark	Revision	Date	Drawn	Chkd	Appd

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 UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

Drawing Issue Status
CONCEPT

**WOKINGHAM LOCAL PLAN REVIEW
 ARBORFIELD
 PROVISIONAL ROAD ALIGNMENT OPTION
 OPTION 2 - 750 UNIT SCENARIO**

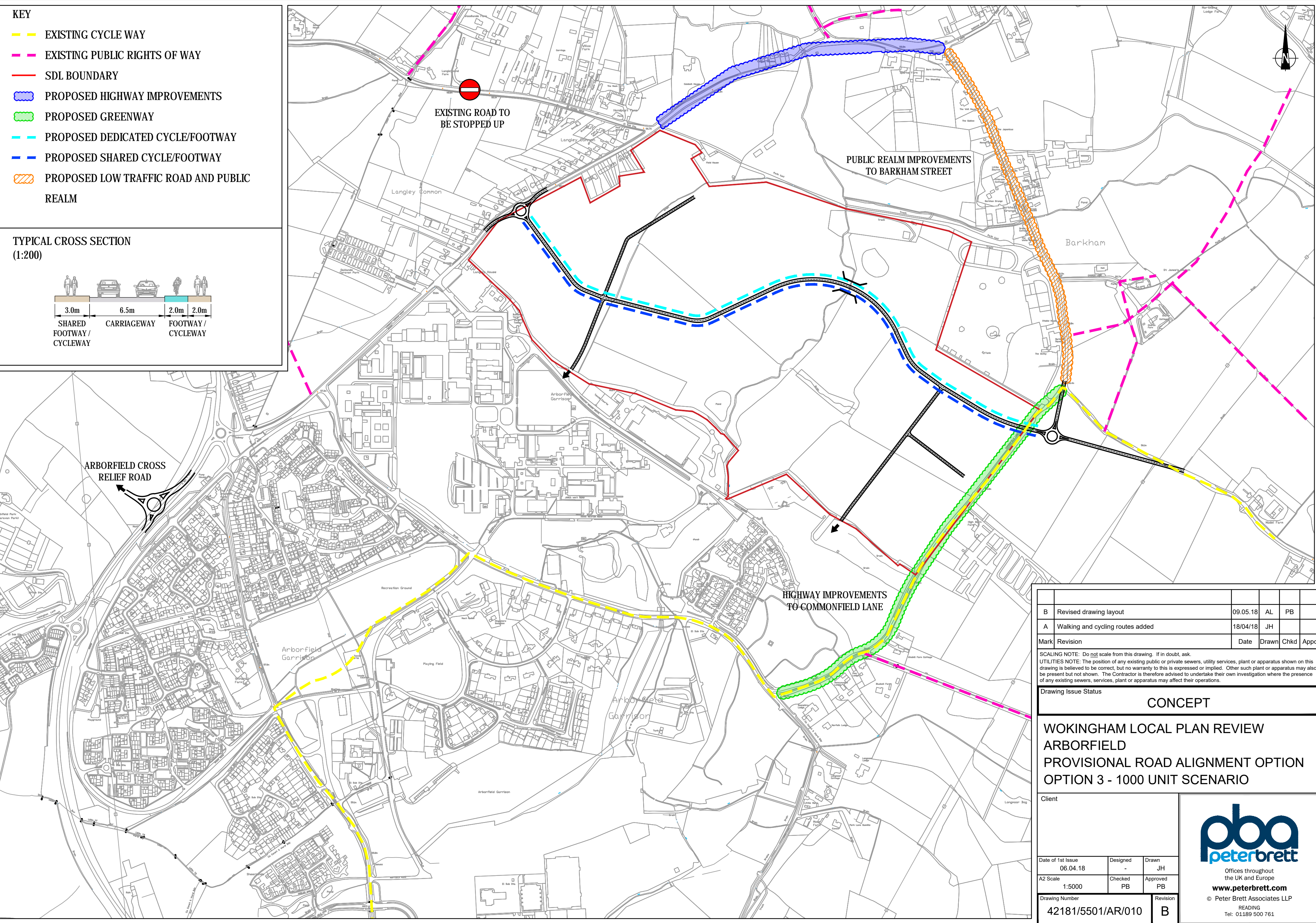
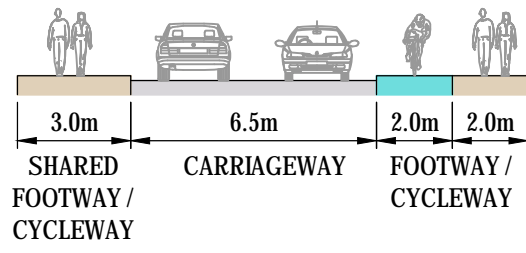
Client

Date of 1st Issue	Designed	Drawn
06.04.18	-	JH
A2 Scale	Checked	Approved
1:5000	PB	PB
Drawing Number	Revision	
42181/5501/AR/009	B	

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- KEY**
- EXISTING CYCLE WAY
 - - - EXISTING PUBLIC RIGHTS OF WAY
 - SDL BOUNDARY
 - PROPOSED HIGHWAY IMPROVEMENTS
 - PROPOSED GREENWAY
 - PROPOSED DEDICATED CYCLE/FOOTWAY
 - PROPOSED SHARED CYCLE/FOOTWAY
 - PROPOSED LOW TRAFFIC ROAD AND PUBLIC REALM

TYPICAL CROSS SECTION (1:200)



B	Revised drawing layout	09.05.18	AL	PB	
A	Walking and cycling routes added	18/04/18	JH		
Mark	Revision	Date	Drawn	Chkd	Appd
<p>SCALING NOTE: Do not scale from this drawing. If in doubt, ask.</p> <p>UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.</p>					
<p>Drawing Issue Status</p> <p>CONCEPT</p>					
<p>WOKINGHAM LOCAL PLAN REVIEW</p> <p>ARBORFIELD</p> <p>PROVISIONAL ROAD ALIGNMENT OPTION</p> <p>OPTION 3 - 1000 UNIT SCENARIO</p>					
Client					
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Date of 1st Issue	Designed	Drawn			
06.04.18	-	JH			
A2 Scale	Checked	Approved			
1:5000	PB	PB			
Drawing Number	Revision				
42181/5501/AR/010	B				

Appendix S TRICS output

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT
 Category : A - OFFICE
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
	SC SURREY	2 days
04	EAST ANGLIA	
	SF SUFFOLK	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	WY WEST YORKSHIRE	1 days
08	NORTH WEST	
	LC LANCASHIRE	1 days
09	NORTH	
	DH DURHAM	1 days
	TW TYNE & WEAR	2 days

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

Secondary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Gross floor area
 Actual Range: 186 to 70291 (units: sqm)
 Range Selected by User: 186 to 70291 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 23/05/17

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

Selected survey days:

Monday	1 days
Tuesday	5 days
Wednesday	1 days
Thursday	1 days
Friday	1 days

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

Selected survey types:

Manual count	9 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	9
------------------------------------	---

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Industrial Zone	1
Commercial Zone	1
Residential Zone	6
Built-Up Zone	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

B1 9 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	2 days
10,001 to 15,000	2 days
15,001 to 20,000	1 days
25,001 to 50,000	3 days

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

Population within 5 miles:

25,001 to 50,000	1 days
75,001 to 100,000	2 days
125,001 to 250,000	2 days
250,001 to 500,000	3 days
500,001 or More	1 days

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

Car ownership within 5 miles:

0.5 or Less	1 days
0.6 to 1.0	4 days
1.1 to 1.5	4 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	4 days
No	5 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	9 days
-----------------	--------

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

LIST OF SITES relevant to selection parameters

1	DH-02-A-01 BRINKBURN ROAD	RPMI OFFICES	DURHAM
	DARLINGTON Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:	3372 sqm	
	<i>Survey date: FRIDAY</i>	<i>05/11/10</i>	<i>Survey Type: MANUAL</i>
2	ES-02-A-11 THE SIDINGS	HOUSING COMPANY	EAST SUSSEX
	ORE VALLEY HASTINGS Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:	186 sqm	
	<i>Survey date: TUESDAY</i>	<i>17/11/15</i>	<i>Survey Type: MANUAL</i>
3	LC-02-A-09 FURTHERGATE	OFFICES	LANCASHIRE
	BLACKBURN Suburban Area (PPS6 Out of Centre) Built-Up Zone Total Gross floor area:	2600 sqm	
	<i>Survey date: TUESDAY</i>	<i>04/06/13</i>	<i>Survey Type: MANUAL</i>
4	SC-02-A-15 BOXGROVE ROAD	ACCOUNTANTS	SURREY
	GUILDFORD Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:	1896 sqm	
	<i>Survey date: TUESDAY</i>	<i>05/10/10</i>	<i>Survey Type: MANUAL</i>
5	SC-02-A-17 ST GEORGE'S AVENUE	PHARMACEUTICALS	SURREY
	THE HEATH WEYBRIDGE Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:	10293 sqm	
	<i>Survey date: TUESDAY</i>	<i>18/10/11</i>	<i>Survey Type: MANUAL</i>
6	SF-02-A-01 BEETONS WAY	COUNCIL OFFICES	SUFFOLK
	BURY ST. EDMUNDS Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area:	8000 sqm	
	<i>Survey date: MONDAY</i>	<i>27/09/10</i>	<i>Survey Type: MANUAL</i>
7	TW-02-A-05 DELTA BANK ROAD	TELEVISION CO.	TYNE & WEAR
	METRO RIVERSIDE PARK GATESHEAD Suburban Area (PPS6 Out of Centre) Commercial Zone Total Gross floor area:	1500 sqm	
	<i>Survey date: TUESDAY</i>	<i>29/09/09</i>	<i>Survey Type: MANUAL</i>
8	TW-02-A-06 BENTON PARK ROAD	GOVERNMENT OFFICES	TYNE & WEAR
	LONGBENTON NEWCASTLE UPON TYNE Suburban Area (PPS6 Out of Centre) Residential Zone Total Gross floor area:	70291 sqm	
	<i>Survey date: WEDNESDAY</i>	<i>25/11/09</i>	<i>Survey Type: MANUAL</i>

LIST OF SITES relevant to selection parameters (Cont.)

9	WY-02-A-03	OFFICE	WEST YORKSHIRE
	VICTORIA ROAD		
	HEADINGLEY		
	LEEDS		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Gross floor area:	2696 sqm	
	Survey date: THURSDAY	17/06/10	Survey Type: MANUAL

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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL 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 - 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	1	70291	0.838	1	70291	0.235	1	70291	1.073
07:00 - 07:30	9	11052	0.547	9	11052	0.156	9	11052	0.703
07:30 - 08:00	9	11052	0.645	9	11052	0.231	9	11052	0.876
08:00 - 08:30	9	11052	0.681	9	11052	0.264	9	11052	0.945
08:30 - 09:00	9	11052	0.782	9	11052	0.196	9	11052	0.978
09:00 - 09:30	9	11052	0.687	9	11052	0.226	9	11052	0.913
09:30 - 10:00	9	11052	0.423	9	11052	0.156	9	11052	0.579
10:00 - 10:30	9	11052	0.262	9	11052	0.101	9	11052	0.363
10:30 - 11:00	9	11052	0.229	9	11052	0.090	9	11052	0.319
11:00 - 11:30	9	11052	0.230	9	11052	0.122	9	11052	0.352
11:30 - 12:00	9	11052	0.186	9	11052	0.137	9	11052	0.323
12:00 - 12:30	9	11052	0.197	9	11052	0.194	9	11052	0.391
12:30 - 13:00	9	11052	0.205	9	11052	0.191	9	11052	0.396
13:00 - 13:30	9	11052	0.190	9	11052	0.194	9	11052	0.384
13:30 - 14:00	9	11052	0.236	9	11052	0.175	9	11052	0.411
14:00 - 14:30	9	11052	0.218	9	11052	0.195	9	11052	0.413
14:30 - 15:00	9	11052	0.234	9	11052	0.364	9	11052	0.598
15:00 - 15:30	9	11052	0.223	9	11052	0.472	9	11052	0.695
15:30 - 16:00	9	11052	0.235	9	11052	0.592	9	11052	0.827
16:00 - 16:30	9	11052	0.216	9	11052	0.724	9	11052	0.940
16:30 - 17:00	9	11052	0.211	9	11052	0.780	9	11052	0.991
17:00 - 17:30	9	11052	0.198	9	11052	0.791	9	11052	0.989
17:30 - 18:00	9	11052	0.149	9	11052	0.522	9	11052	0.671
18:00 - 18:30	9	11052	0.126	9	11052	0.346	9	11052	0.472
18:30 - 19:00	9	11052	0.092	9	11052	0.239	9	11052	0.331
19:00 - 19:30	1	70291	0.095	1	70291	0.128	1	70291	0.223
19:30 - 20:00	1	70291	0.080	1	70291	0.090	1	70291	0.170
20:00 - 20:30	1	70291	0.088	1	70291	0.115	1	70291	0.203
20:30 - 21:00	1	70291	0.097	1	70291	0.083	1	70291	0.180
21:00 - 21:30	1	70291	0.085	1	70291	0.184	1	70291	0.269
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			8.685			8.293			16.978

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.*

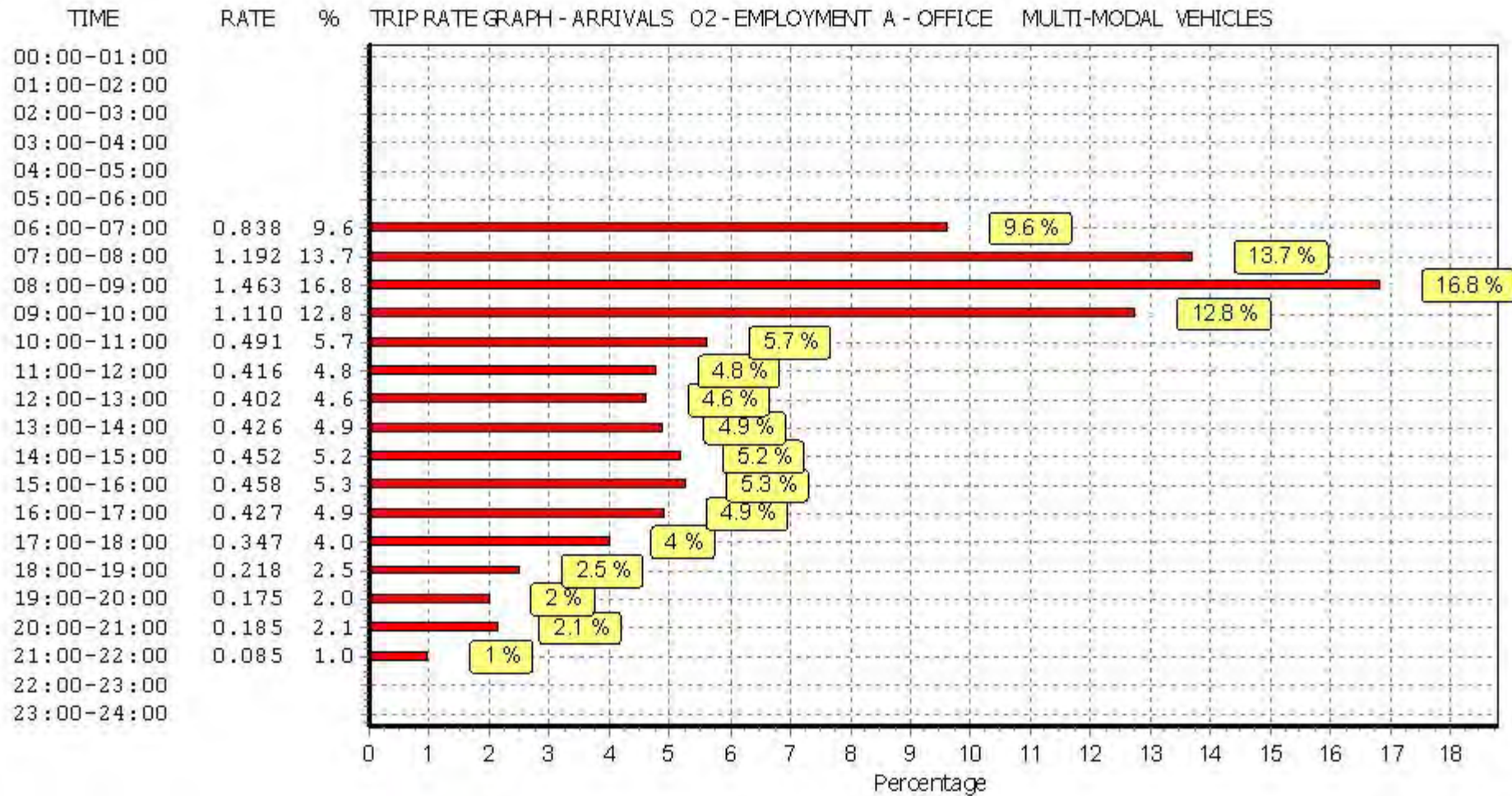
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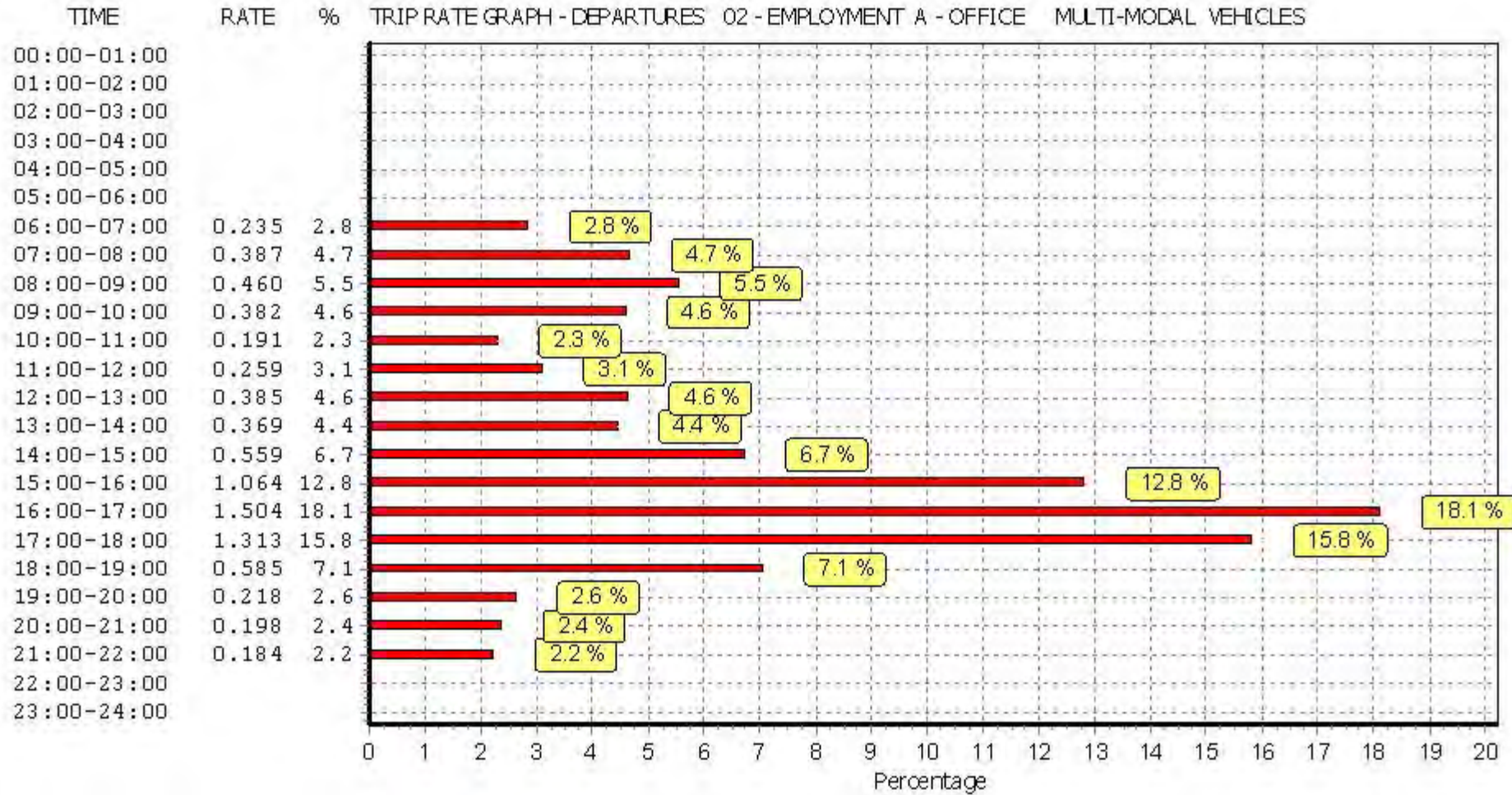
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

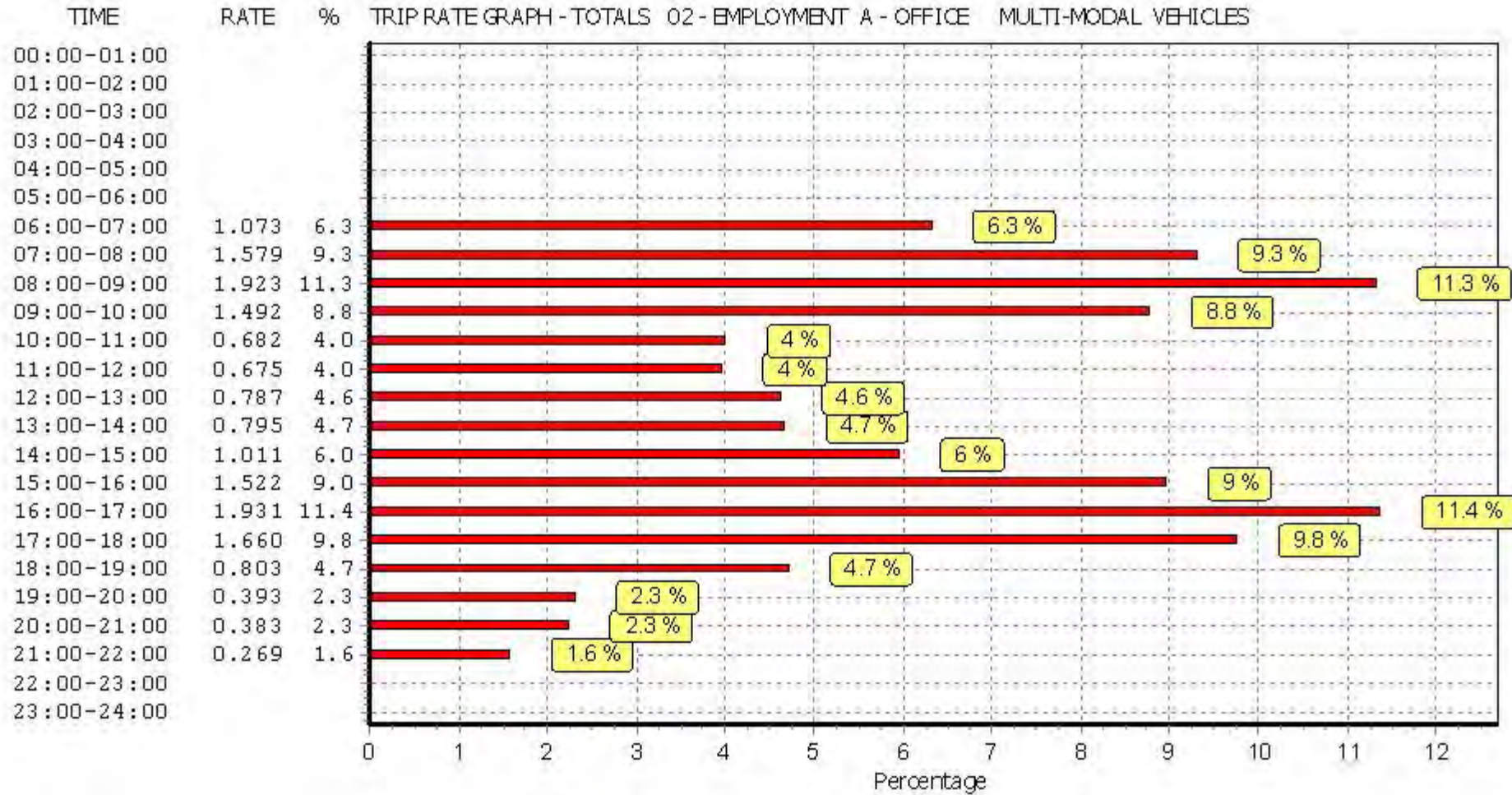
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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



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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL TAXIS

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 - 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	1	70291	0.010	1	70291	0.009	1	70291	0.019
07:00 - 07:30	9	11052	0.007	9	11052	0.005	9	11052	0.012
07:30 - 08:00	9	11052	0.011	9	11052	0.010	9	11052	0.021
08:00 - 08:30	9	11052	0.008	9	11052	0.008	9	11052	0.016
08:30 - 09:00	9	11052	0.005	9	11052	0.009	9	11052	0.014
09:00 - 09:30	9	11052	0.014	9	11052	0.014	9	11052	0.028
09:30 - 10:00	9	11052	0.016	9	11052	0.013	9	11052	0.029
10:00 - 10:30	9	11052	0.003	9	11052	0.007	9	11052	0.010
10:30 - 11:00	9	11052	0.005	9	11052	0.003	9	11052	0.008
11:00 - 11:30	9	11052	0.004	9	11052	0.004	9	11052	0.008
11:30 - 12:00	9	11052	0.004	9	11052	0.004	9	11052	0.008
12:00 - 12:30	9	11052	0.003	9	11052	0.003	9	11052	0.006
12:30 - 13:00	9	11052	0.002	9	11052	0.004	9	11052	0.006
13:00 - 13:30	9	11052	0.005	9	11052	0.005	9	11052	0.010
13:30 - 14:00	9	11052	0.002	9	11052	0.002	9	11052	0.004
14:00 - 14:30	9	11052	0.003	9	11052	0.002	9	11052	0.005
14:30 - 15:00	9	11052	0.004	9	11052	0.004	9	11052	0.008
15:00 - 15:30	9	11052	0.008	9	11052	0.007	9	11052	0.015
15:30 - 16:00	9	11052	0.002	9	11052	0.003	9	11052	0.005
16:00 - 16:30	9	11052	0.005	9	11052	0.006	9	11052	0.011
16:30 - 17:00	9	11052	0.003	9	11052	0.001	9	11052	0.004
17:00 - 17:30	9	11052	0.007	9	11052	0.007	9	11052	0.014
17:30 - 18:00	9	11052	0.003	9	11052	0.005	9	11052	0.008
18:00 - 18:30	9	11052	0.003	9	11052	0.003	9	11052	0.006
18:30 - 19:00	9	11052	0.001	9	11052	0.001	9	11052	0.002
19:00 - 19:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
19:30 - 20:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
20:00 - 20:30	1	70291	0.003	1	70291	0.003	1	70291	0.006
20:30 - 21:00	1	70291	0.001	1	70291	0.001	1	70291	0.002
21:00 - 21:30	1	70291	0.001	1	70291	0.001	1	70291	0.002
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.143			0.144			0.287

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.

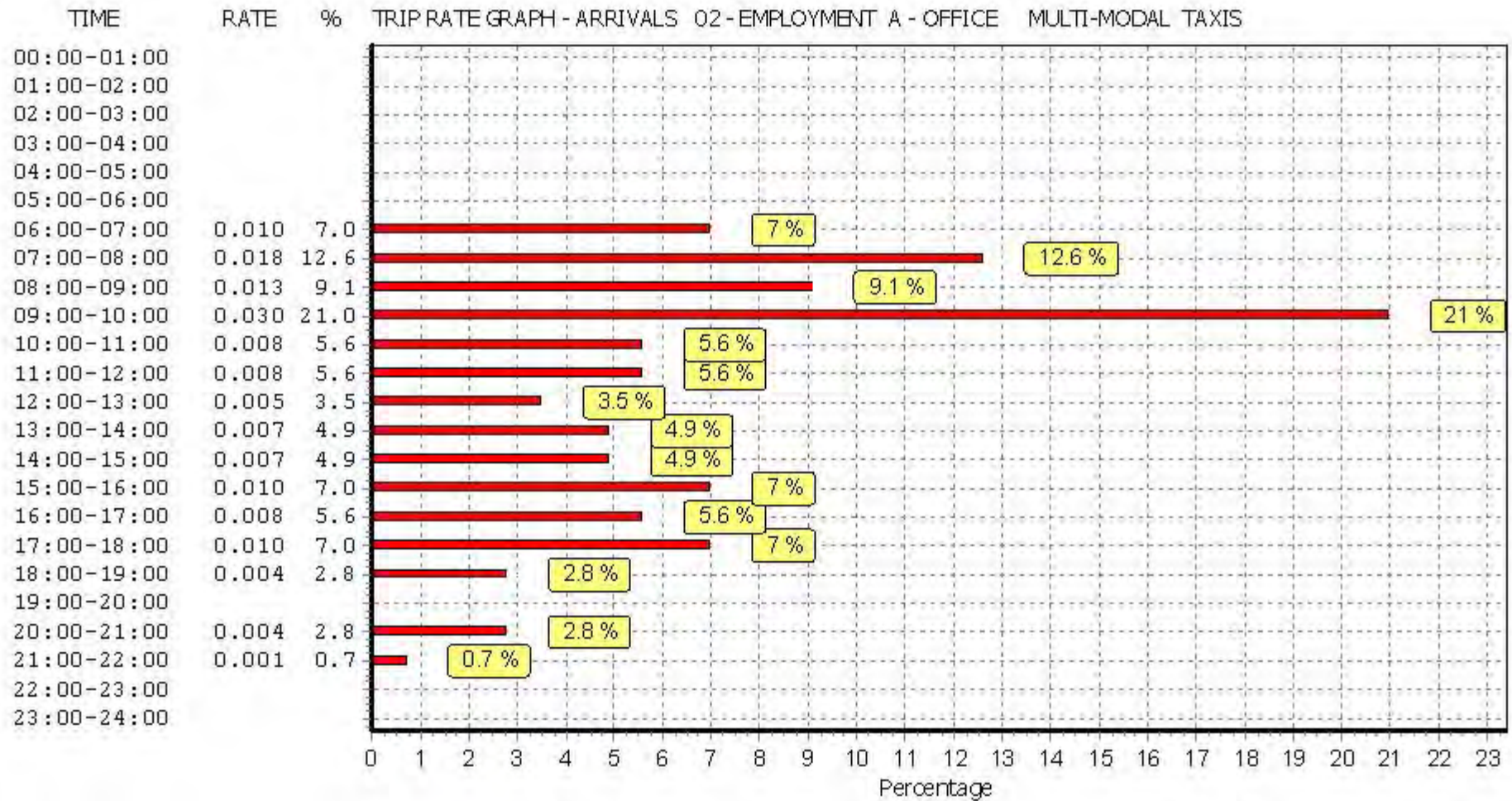
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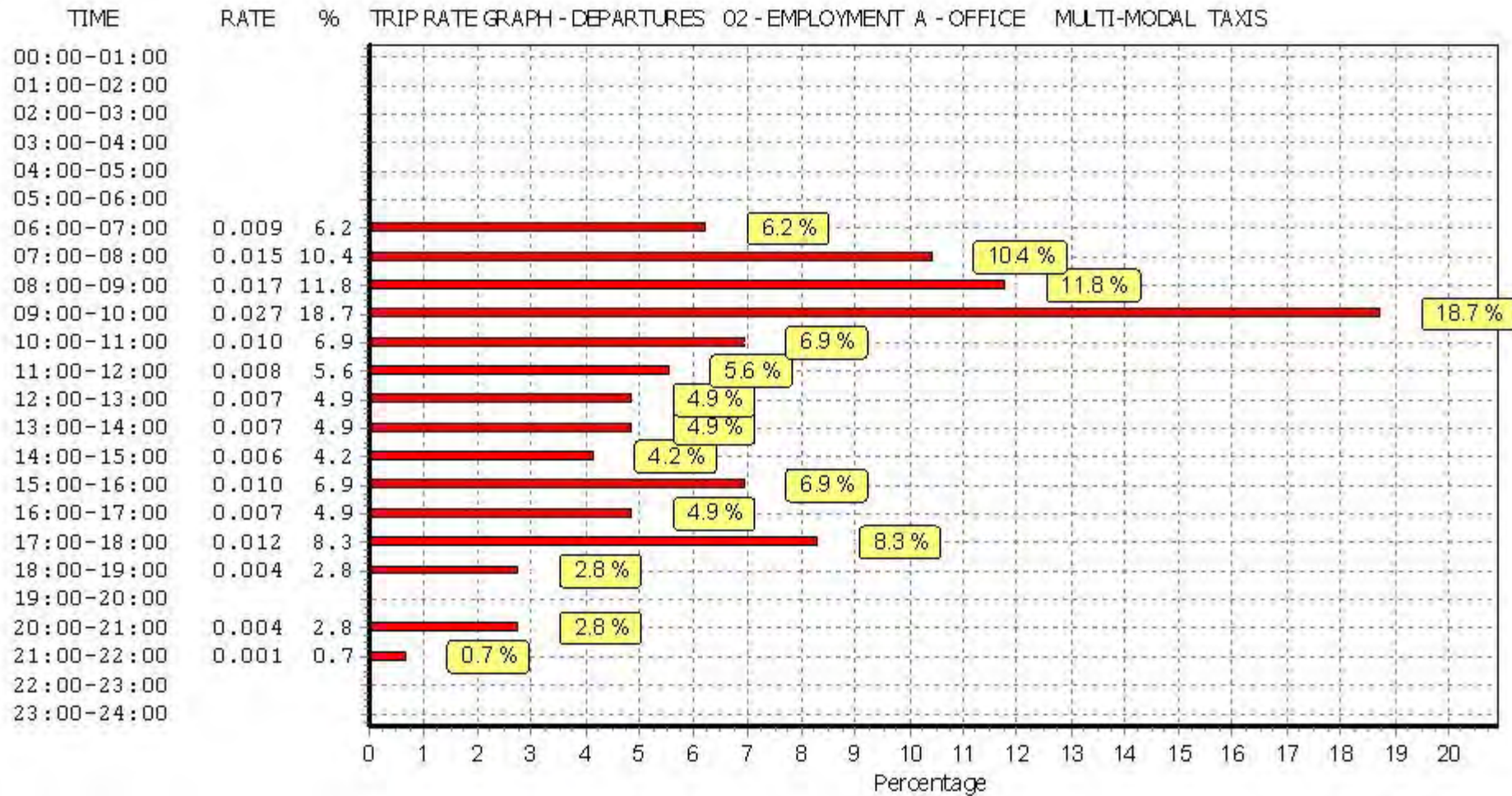
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

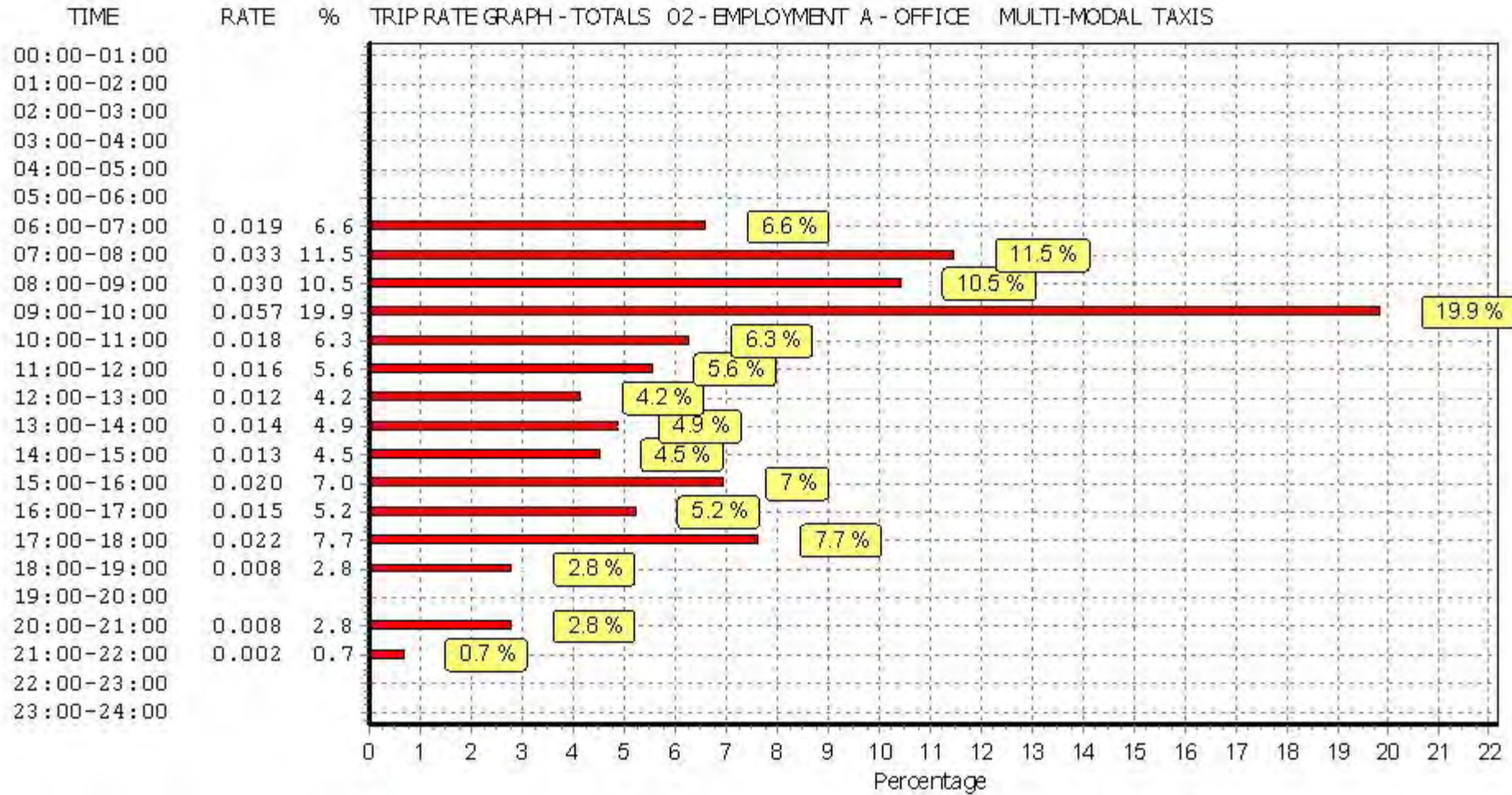
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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



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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
 MULTI-MODAL OGVS
 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 - 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	1	70291	0.006	1	70291	0.003	1	70291	0.009
07:00 - 07:30	9	11052	0.002	9	11052	0.003	9	11052	0.005
07:30 - 08:00	9	11052	0.004	9	11052	0.003	9	11052	0.007
08:00 - 08:30	9	11052	0.004	9	11052	0.005	9	11052	0.009
08:30 - 09:00	9	11052	0.004	9	11052	0.001	9	11052	0.005
09:00 - 09:30	9	11052	0.002	9	11052	0.004	9	11052	0.006
09:30 - 10:00	9	11052	0.006	9	11052	0.005	9	11052	0.011
10:00 - 10:30	9	11052	0.006	9	11052	0.006	9	11052	0.012
10:30 - 11:00	9	11052	0.003	9	11052	0.003	9	11052	0.006
11:00 - 11:30	9	11052	0.006	9	11052	0.004	9	11052	0.010
11:30 - 12:00	9	11052	0.003	9	11052	0.006	9	11052	0.009
12:00 - 12:30	9	11052	0.003	9	11052	0.001	9	11052	0.004
12:30 - 13:00	9	11052	0.002	9	11052	0.002	9	11052	0.004
13:00 - 13:30	9	11052	0.002	9	11052	0.004	9	11052	0.006
13:30 - 14:00	9	11052	0.002	9	11052	0.002	9	11052	0.004
14:00 - 14:30	9	11052	0.006	9	11052	0.004	9	11052	0.010
14:30 - 15:00	9	11052	0.000	9	11052	0.002	9	11052	0.002
15:00 - 15:30	9	11052	0.002	9	11052	0.002	9	11052	0.004
15:30 - 16:00	9	11052	0.000	9	11052	0.001	9	11052	0.001
16:00 - 16:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
16:30 - 17:00	9	11052	0.003	9	11052	0.001	9	11052	0.004
17:00 - 17:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
17:30 - 18:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:00 - 18:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
18:30 - 19:00	9	11052	0.001	9	11052	0.000	9	11052	0.001
19:00 - 19:30	1	70291	0.001	1	70291	0.000	1	70291	0.001
19:30 - 20:00	1	70291	0.000	1	70291	0.001	1	70291	0.001
20:00 - 20:30	1	70291	0.000	1	70291	0.001	1	70291	0.001
20:30 - 21:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:00 - 21:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 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.

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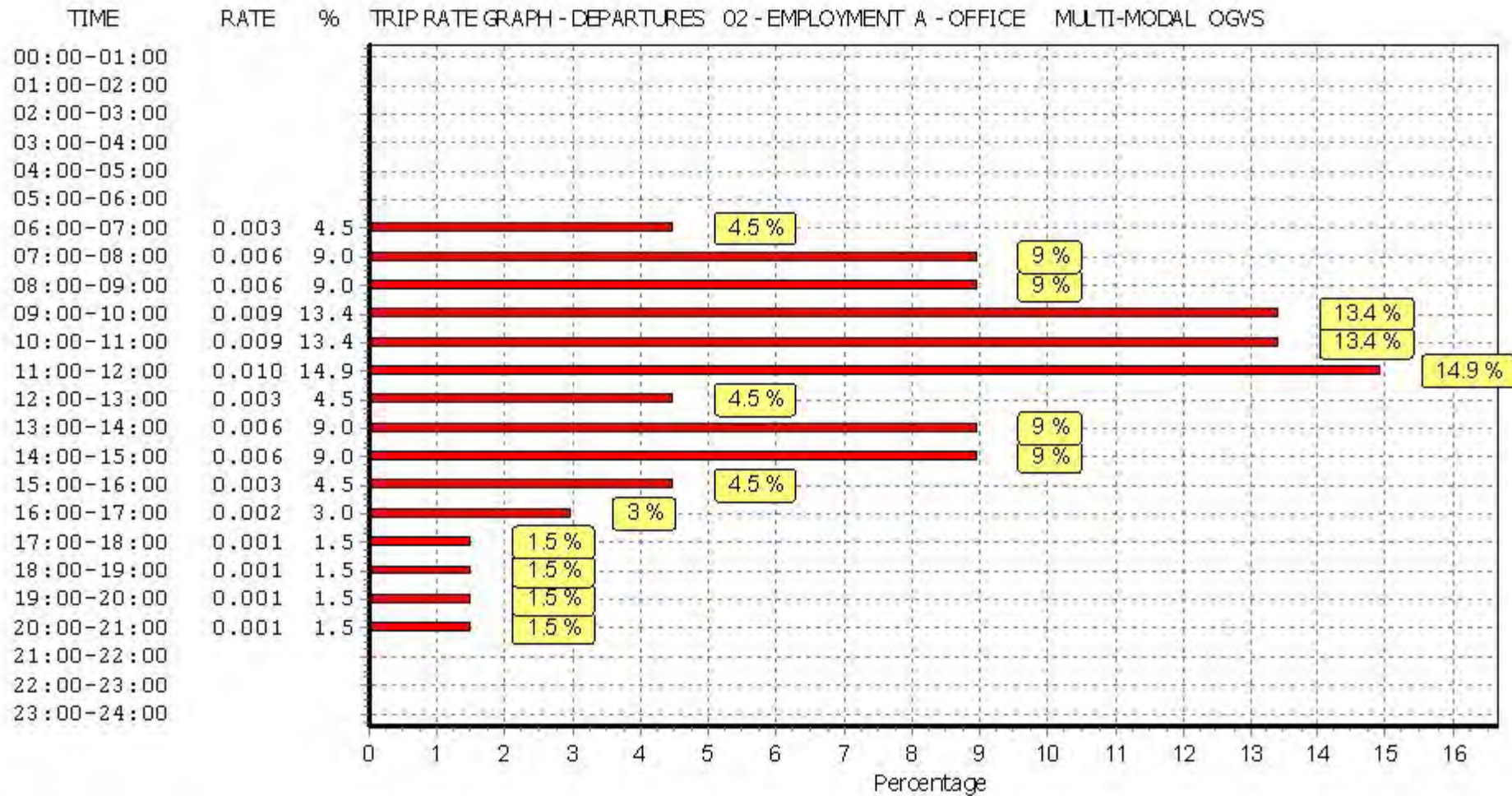
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

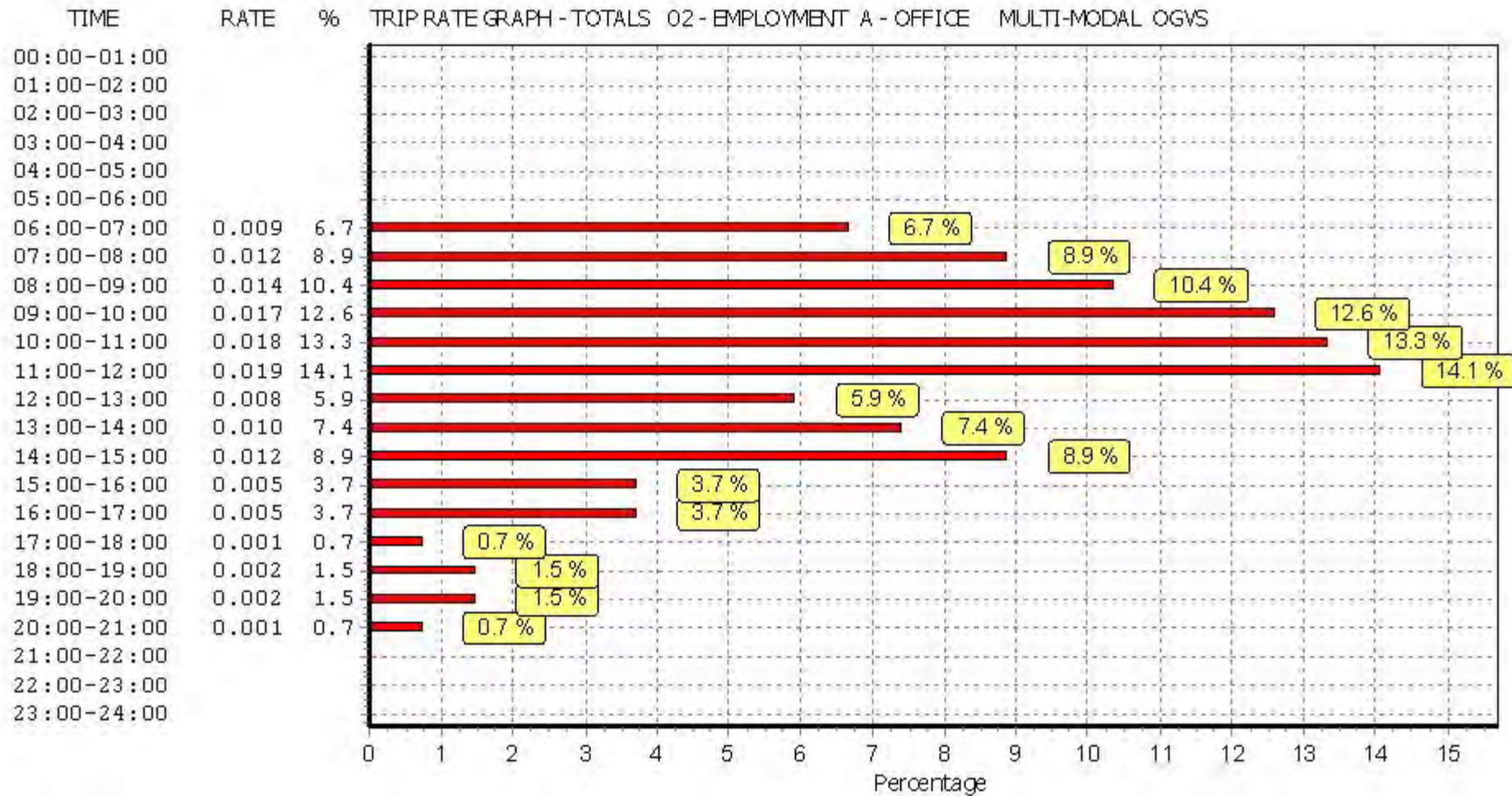
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL PSVS

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 - 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	1	70291	0.000	1	70291	0.000	1	70291	0.000
07:00 - 07:30	9	11052	0.001	9	11052	0.000	9	11052	0.001
07:30 - 08:00	9	11052	0.003	9	11052	0.002	9	11052	0.005
08:00 - 08:30	9	11052	0.001	9	11052	0.002	9	11052	0.003
08:30 - 09:00	9	11052	0.002	9	11052	0.000	9	11052	0.002
09:00 - 09:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
09:30 - 10:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
10:00 - 10:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
10:30 - 11:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
11:00 - 11:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
11:30 - 12:00	9	11052	0.002	9	11052	0.001	9	11052	0.003
12:00 - 12:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
12:30 - 13:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
13:00 - 13:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
13:30 - 14:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
14:00 - 14:30	9	11052	0.001	9	11052	0.000	9	11052	0.001
14:30 - 15:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
15:00 - 15:30	9	11052	0.000	9	11052	0.001	9	11052	0.001
15:30 - 16:00	9	11052	0.003	9	11052	0.002	9	11052	0.005
16:00 - 16:30	9	11052	0.002	9	11052	0.002	9	11052	0.004
16:30 - 17:00	9	11052	0.001	9	11052	0.001	9	11052	0.002
17:00 - 17:30	9	11052	0.000	9	11052	0.002	9	11052	0.002
17:30 - 18:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:00 - 18:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:30 - 19:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
19:00 - 19:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
19:30 - 20:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
20:00 - 20:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
20:30 - 21:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:00 - 21:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.016			0.014			0.030

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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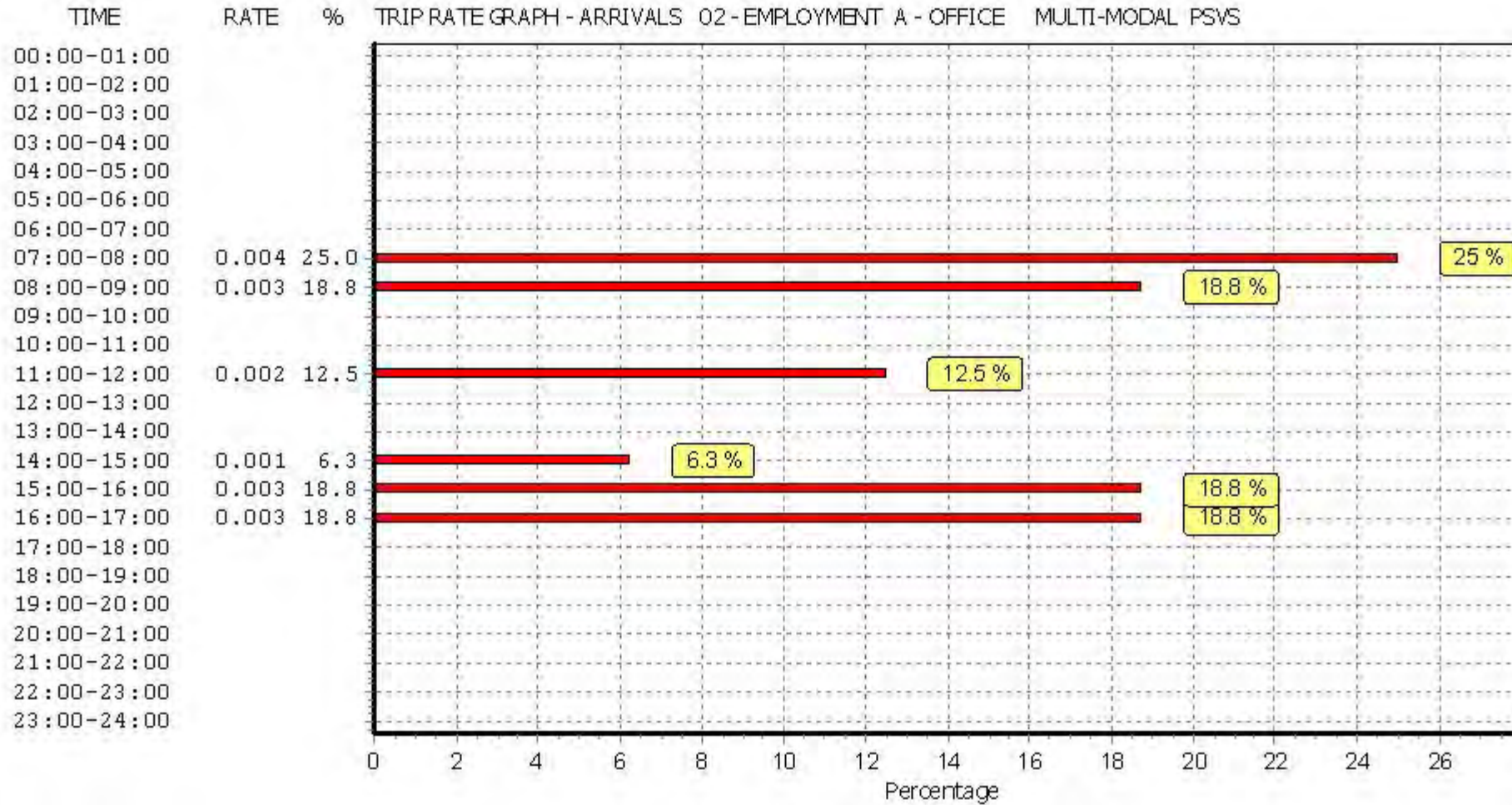
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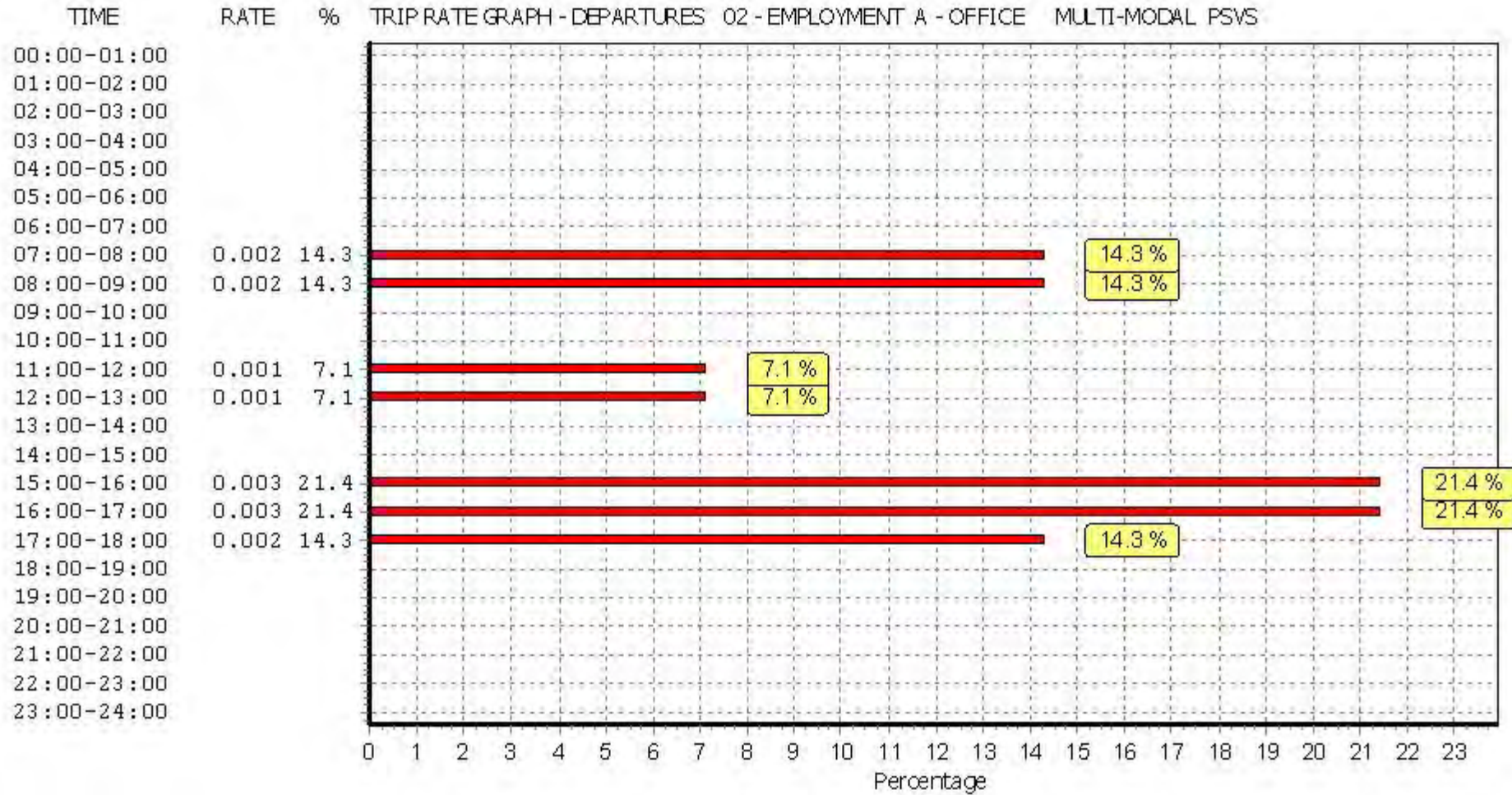
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

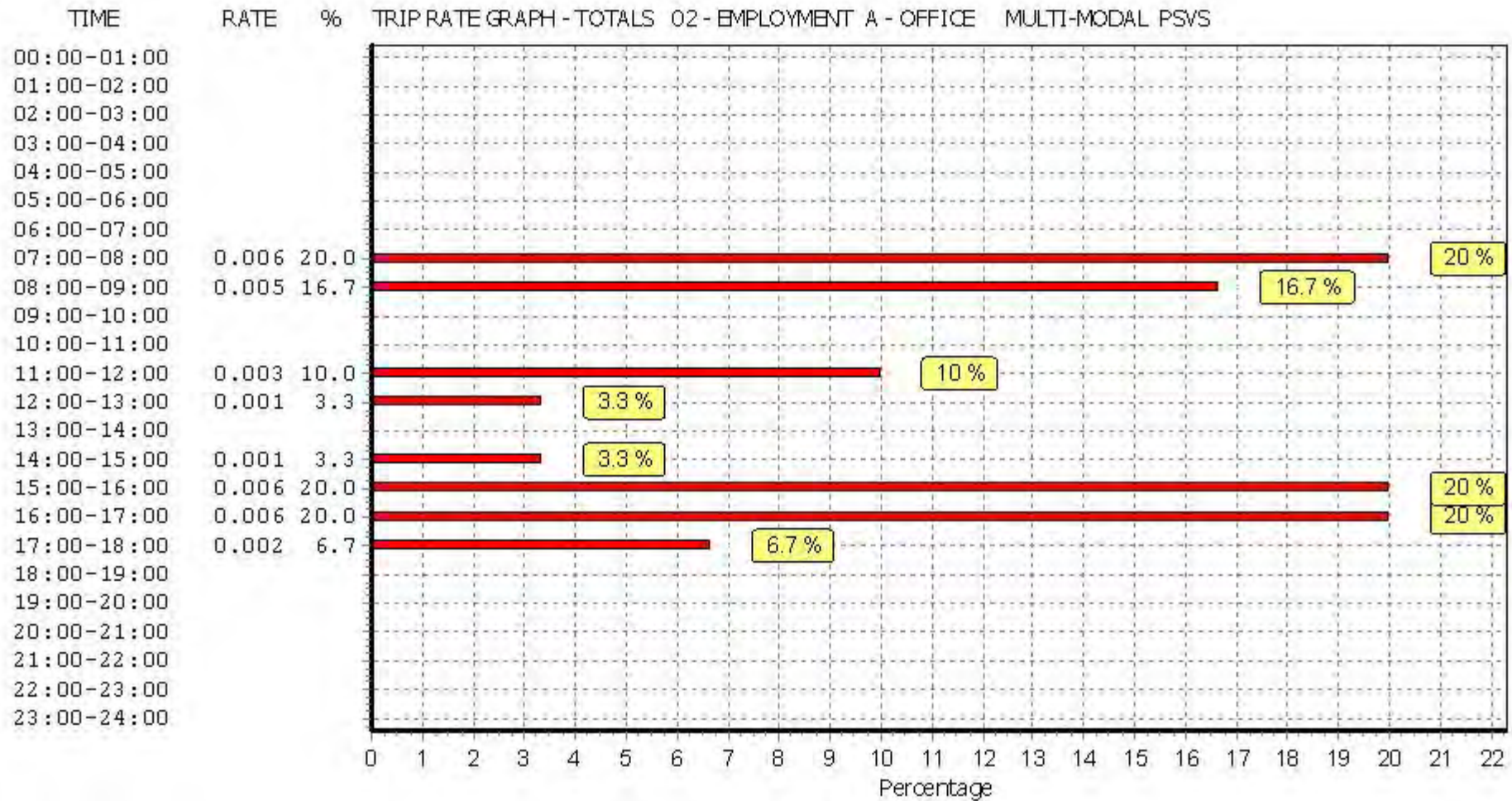
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
 MULTI-MODAL CYCLISTS
 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 - 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	1	70291	0.007	1	70291	0.007	1	70291	0.014
07:00 - 07:30	9	11052	0.002	9	11052	0.001	9	11052	0.003
07:30 - 08:00	9	11052	0.006	9	11052	0.003	9	11052	0.009
08:00 - 08:30	9	11052	0.017	9	11052	0.000	9	11052	0.017
08:30 - 09:00	9	11052	0.022	9	11052	0.003	9	11052	0.025
09:00 - 09:30	9	11052	0.010	9	11052	0.000	9	11052	0.010
09:30 - 10:00	9	11052	0.003	9	11052	0.003	9	11052	0.006
10:00 - 10:30	9	11052	0.003	9	11052	0.001	9	11052	0.004
10:30 - 11:00	9	11052	0.007	9	11052	0.002	9	11052	0.009
11:00 - 11:30	9	11052	0.004	9	11052	0.001	9	11052	0.005
11:30 - 12:00	9	11052	0.004	9	11052	0.001	9	11052	0.005
12:00 - 12:30	9	11052	0.001	9	11052	0.002	9	11052	0.003
12:30 - 13:00	9	11052	0.002	9	11052	0.002	9	11052	0.004
13:00 - 13:30	9	11052	0.001	9	11052	0.003	9	11052	0.004
13:30 - 14:00	9	11052	0.002	9	11052	0.003	9	11052	0.005
14:00 - 14:30	9	11052	0.003	9	11052	0.003	9	11052	0.006
14:30 - 15:00	9	11052	0.006	9	11052	0.001	9	11052	0.007
15:00 - 15:30	9	11052	0.006	9	11052	0.001	9	11052	0.007
15:30 - 16:00	9	11052	0.004	9	11052	0.007	9	11052	0.011
16:00 - 16:30	9	11052	0.004	9	11052	0.012	9	11052	0.016
16:30 - 17:00	9	11052	0.001	9	11052	0.014	9	11052	0.015
17:00 - 17:30	9	11052	0.000	9	11052	0.018	9	11052	0.018
17:30 - 18:00	9	11052	0.000	9	11052	0.011	9	11052	0.011
18:00 - 18:30	9	11052	0.000	9	11052	0.002	9	11052	0.002
18:30 - 19:00	9	11052	0.002	9	11052	0.003	9	11052	0.005
19:00 - 19:30	1	70291	0.000	1	70291	0.003	1	70291	0.003
19:30 - 20:00	1	70291	0.003	1	70291	0.001	1	70291	0.004
20:00 - 20:30	1	70291	0.000	1	70291	0.004	1	70291	0.004
20:30 - 21:00	1	70291	0.000	1	70291	0.004	1	70291	0.004
21:00 - 21:30	1	70291	0.000	1	70291	0.003	1	70291	0.003
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.120			0.119			0.239

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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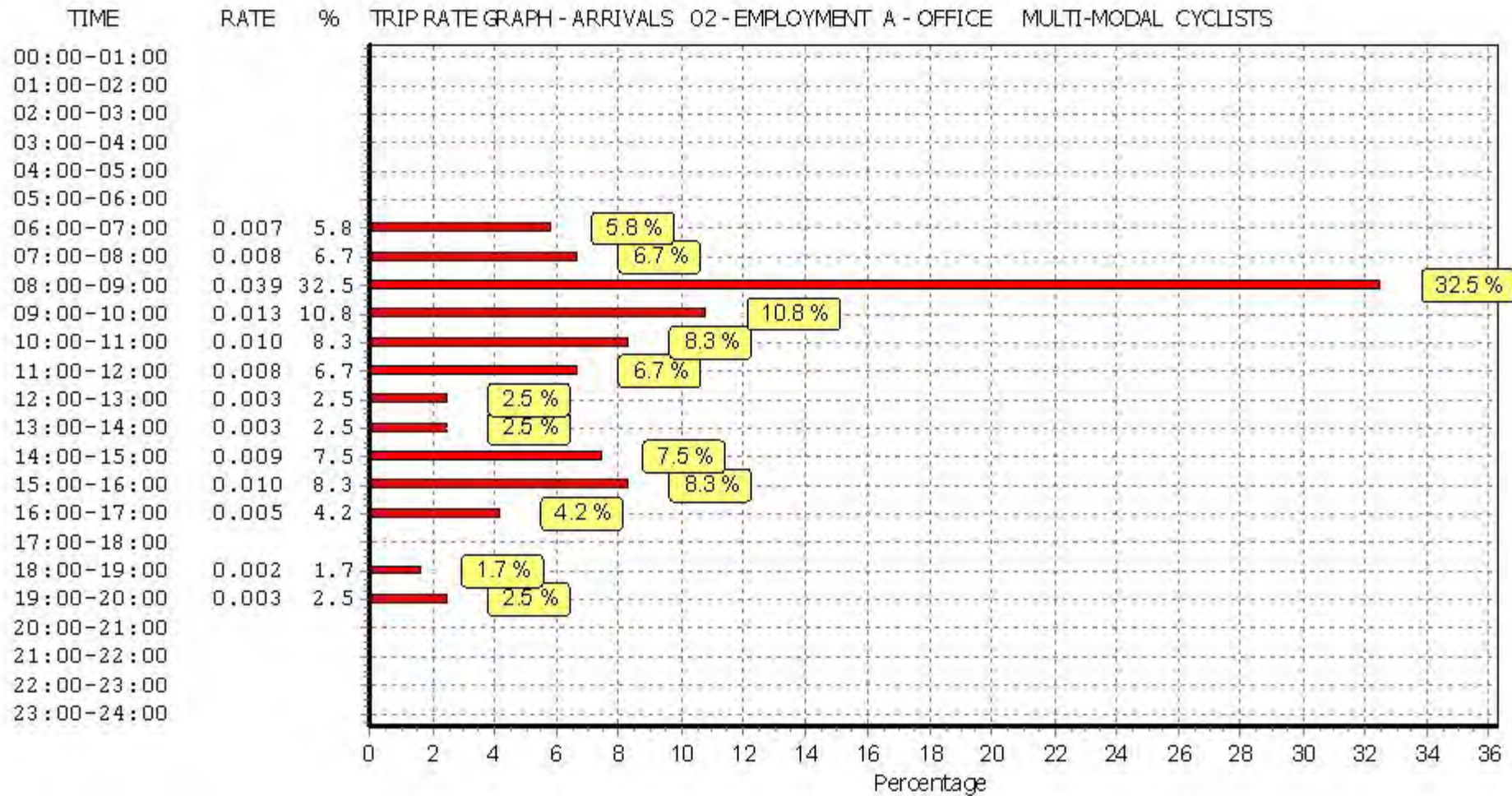
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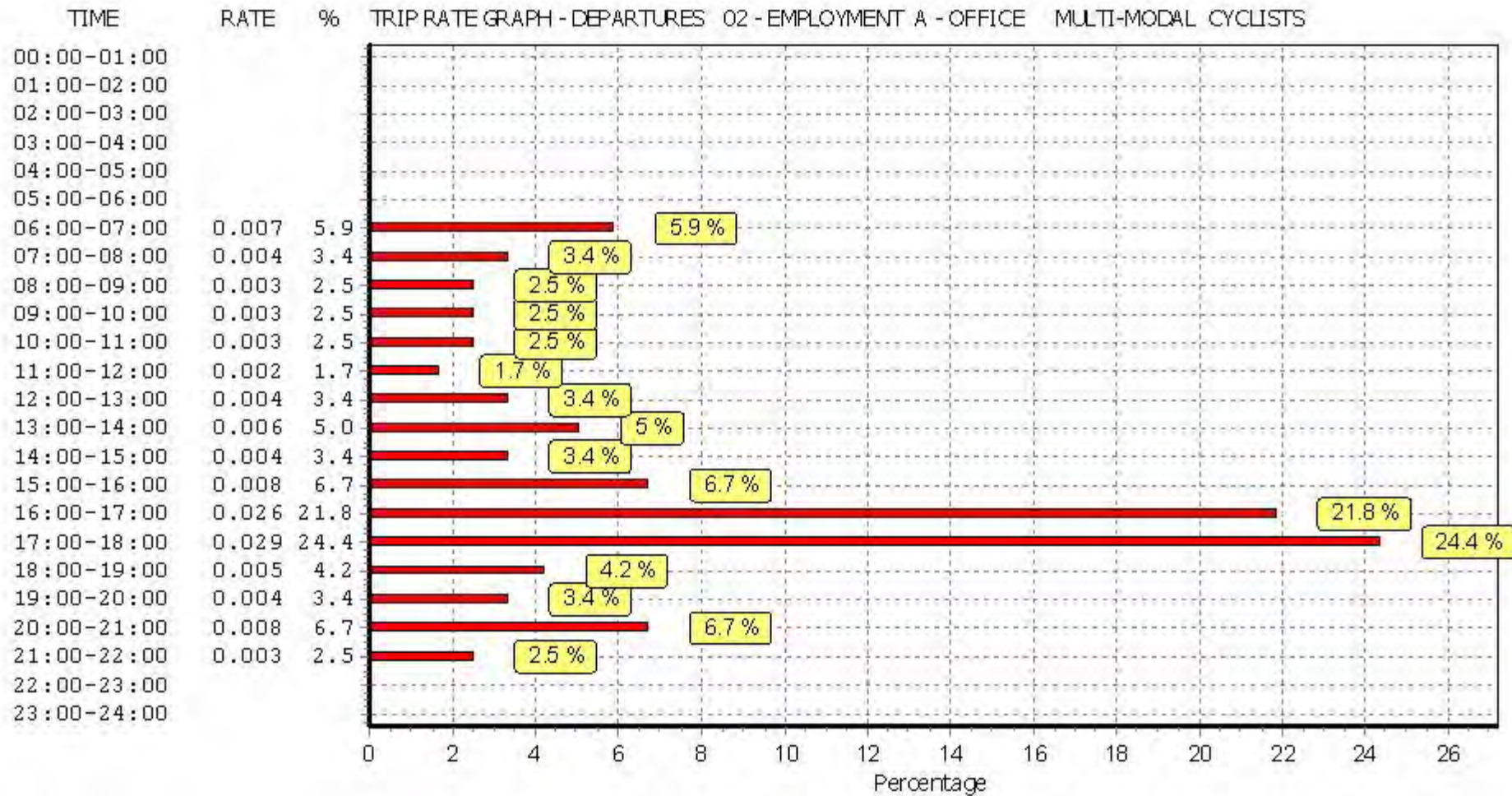
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

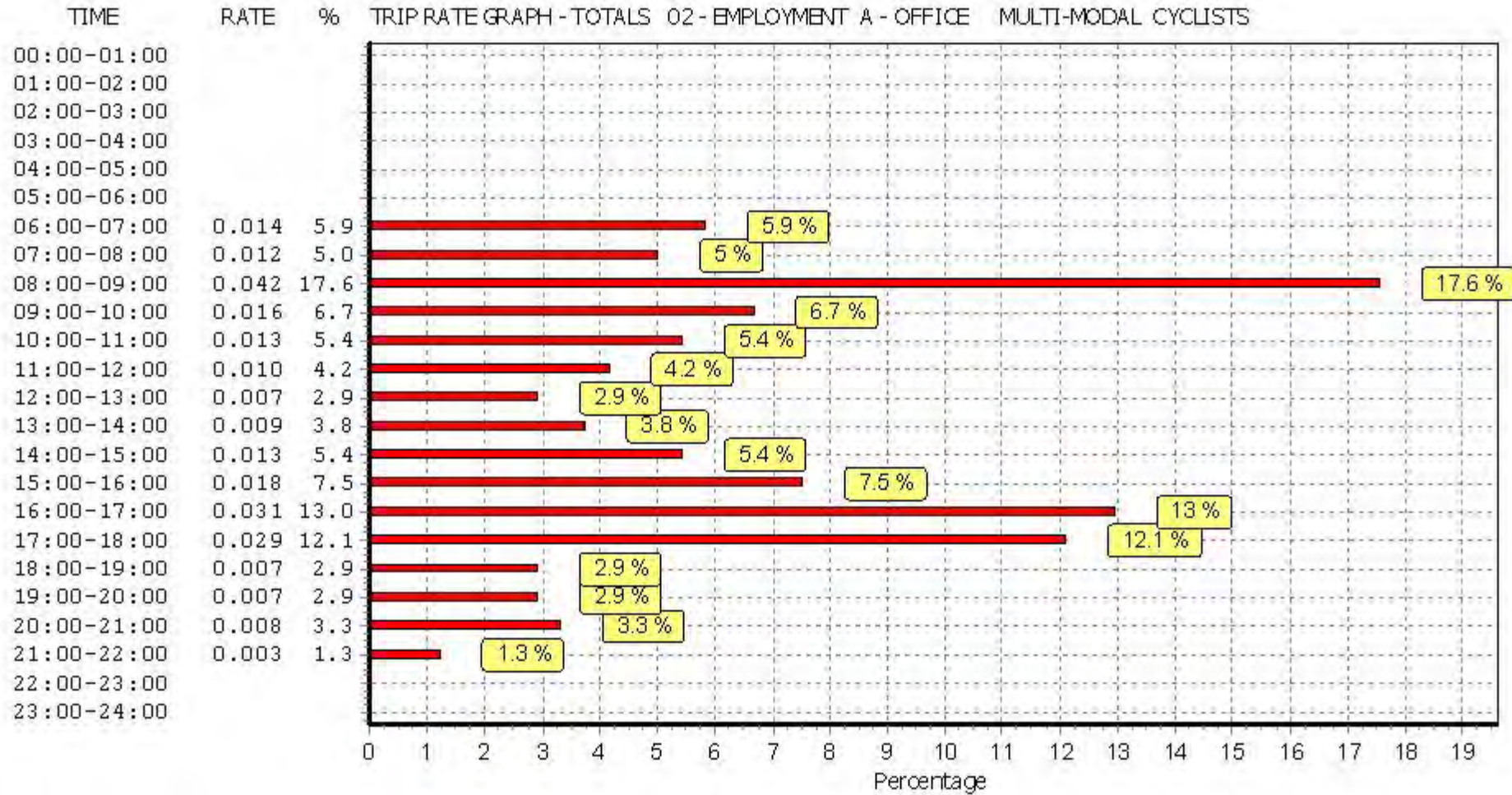
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL VEHICLE OCCUPANTS

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 - 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	1	70291	0.966	1	70291	0.267	1	70291	1.233
07:00 - 07:30	9	11052	0.625	9	11052	0.182	9	11052	0.807
07:30 - 08:00	9	11052	0.720	9	11052	0.244	9	11052	0.964
08:00 - 08:30	9	11052	0.753	9	11052	0.294	9	11052	1.047
08:30 - 09:00	9	11052	0.887	9	11052	0.223	9	11052	1.110
09:00 - 09:30	9	11052	0.755	9	11052	0.243	9	11052	0.998
09:30 - 10:00	9	11052	0.463	9	11052	0.183	9	11052	0.646
10:00 - 10:30	9	11052	0.306	9	11052	0.110	9	11052	0.416
10:30 - 11:00	9	11052	0.256	9	11052	0.095	9	11052	0.351
11:00 - 11:30	9	11052	0.251	9	11052	0.147	9	11052	0.398
11:30 - 12:00	9	11052	0.207	9	11052	0.183	9	11052	0.390
12:00 - 12:30	9	11052	0.221	9	11052	0.228	9	11052	0.449
12:30 - 13:00	9	11052	0.248	9	11052	0.218	9	11052	0.466
13:00 - 13:30	9	11052	0.238	9	11052	0.217	9	11052	0.455
13:30 - 14:00	9	11052	0.280	9	11052	0.205	9	11052	0.485
14:00 - 14:30	9	11052	0.248	9	11052	0.233	9	11052	0.481
14:30 - 15:00	9	11052	0.263	9	11052	0.409	9	11052	0.672
15:00 - 15:30	9	11052	0.275	9	11052	0.533	9	11052	0.808
15:30 - 16:00	9	11052	0.266	9	11052	0.661	9	11052	0.927
16:00 - 16:30	9	11052	0.246	9	11052	0.828	9	11052	1.074
16:30 - 17:00	9	11052	0.235	9	11052	0.862	9	11052	1.097
17:00 - 17:30	9	11052	0.212	9	11052	0.877	9	11052	1.089
17:30 - 18:00	9	11052	0.158	9	11052	0.567	9	11052	0.725
18:00 - 18:30	9	11052	0.133	9	11052	0.371	9	11052	0.504
18:30 - 19:00	9	11052	0.095	9	11052	0.259	9	11052	0.354
19:00 - 19:30	1	70291	0.101	1	70291	0.132	1	70291	0.233
19:30 - 20:00	1	70291	0.083	1	70291	0.094	1	70291	0.177
20:00 - 20:30	1	70291	0.088	1	70291	0.127	1	70291	0.215
20:30 - 21:00	1	70291	0.097	1	70291	0.092	1	70291	0.189
21:00 - 21:30	1	70291	0.085	1	70291	0.219	1	70291	0.304
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			9.761			9.303			19.064

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.

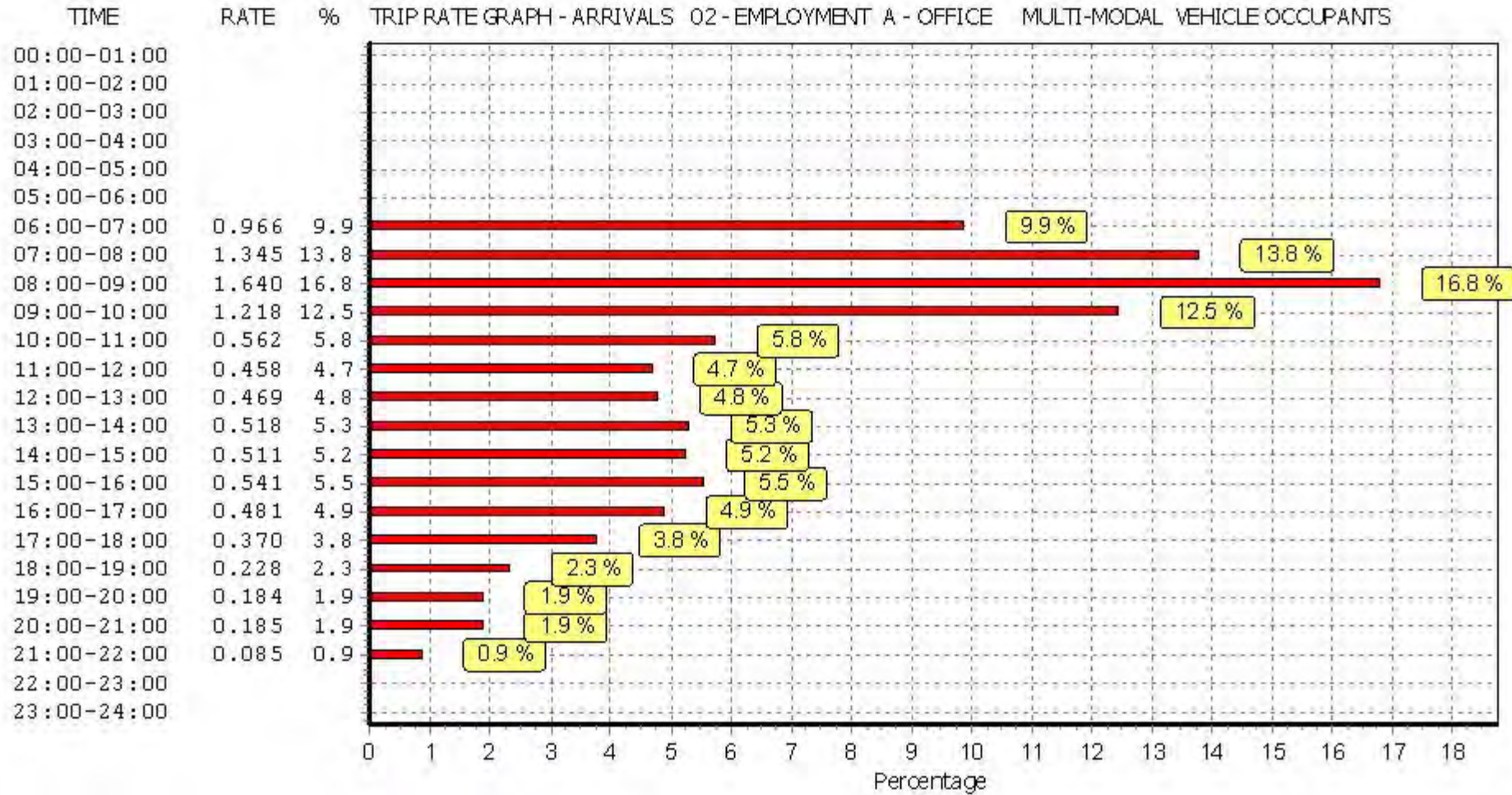
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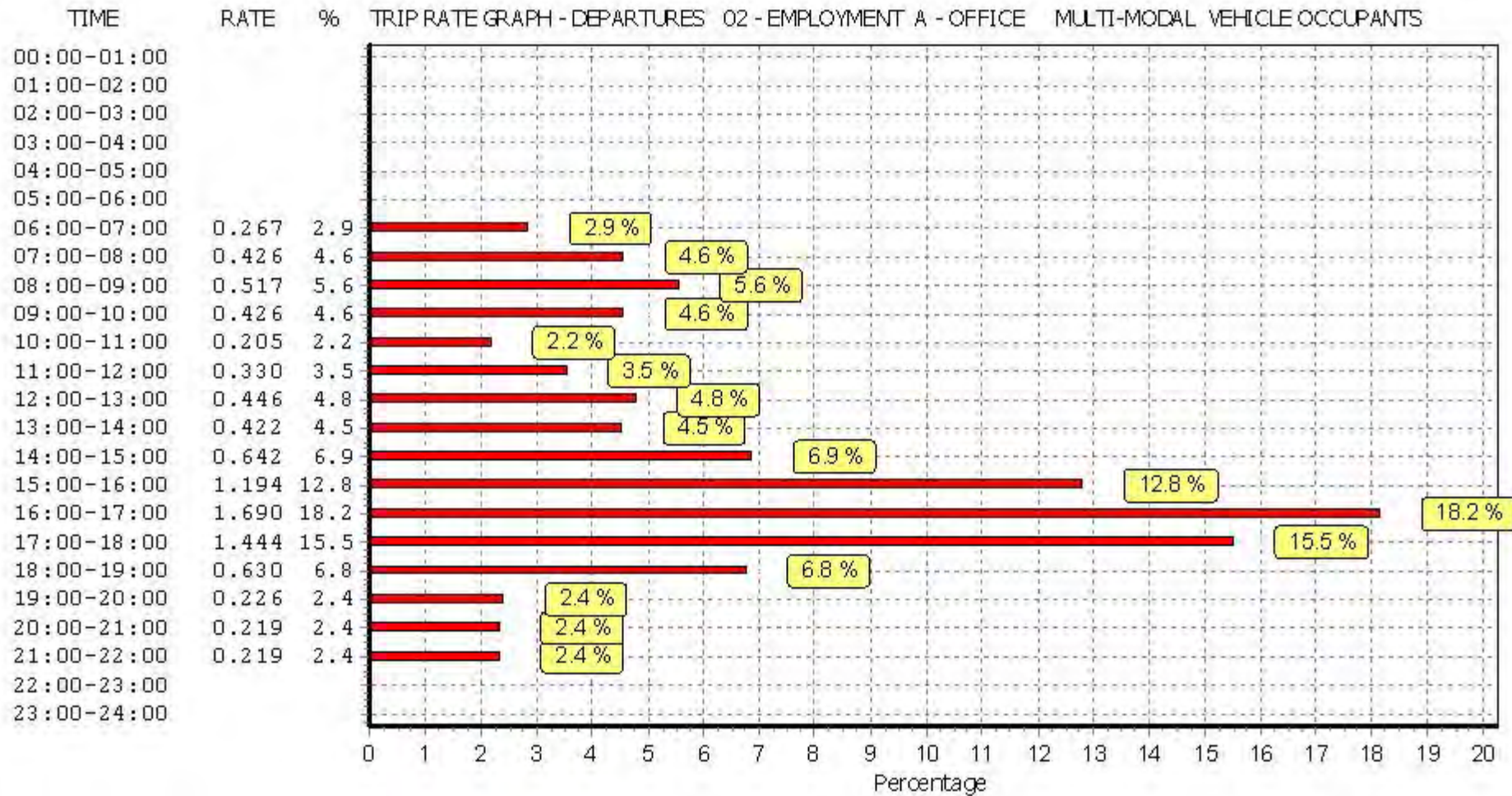
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

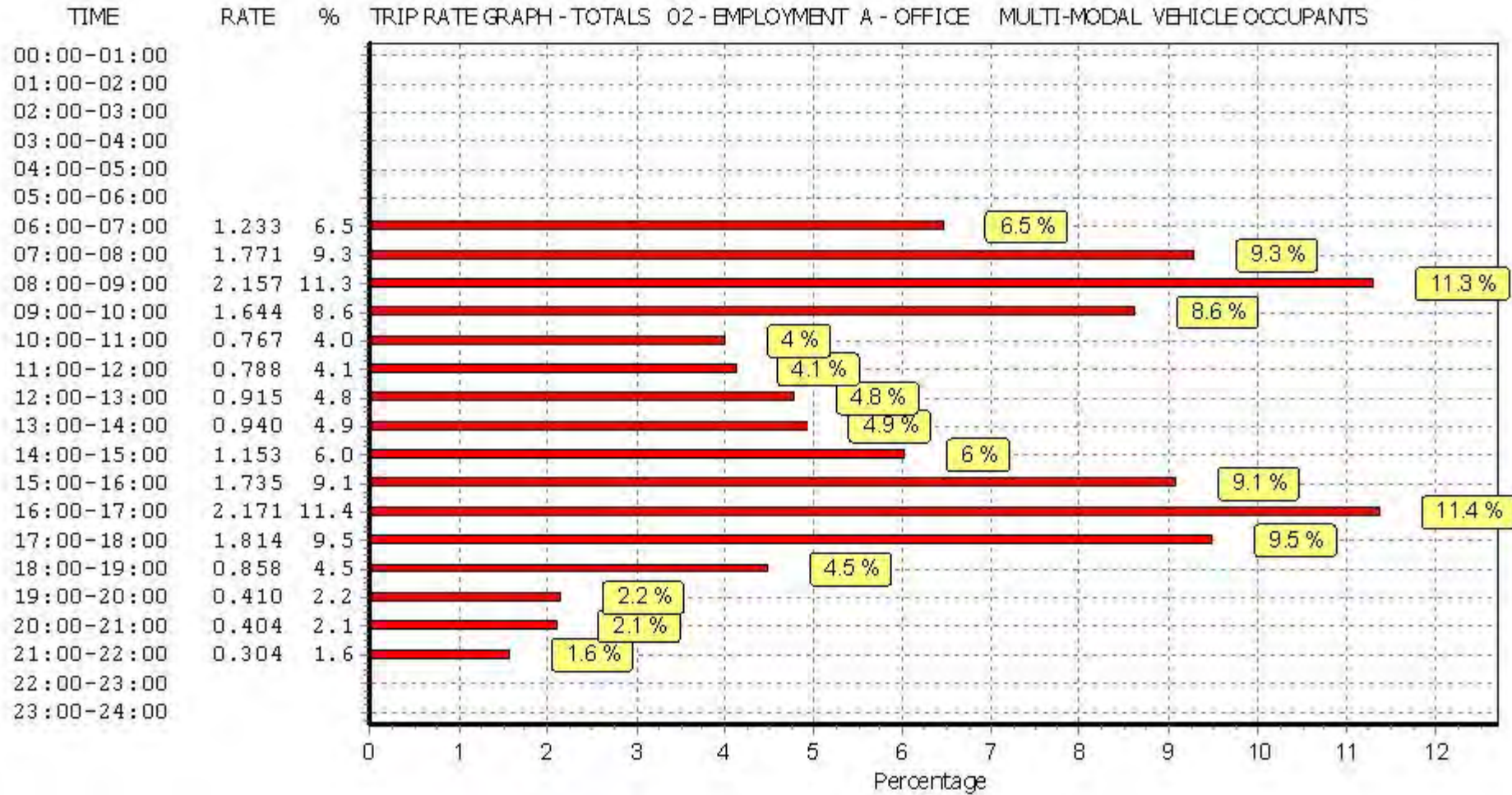
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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL PEDESTRIANS

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 - 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	1	70291	0.087	1	70291	0.001	1	70291	0.088
07:00 - 07:30	9	11052	0.120	9	11052	0.004	9	11052	0.124
07:30 - 08:00	9	11052	0.145	9	11052	0.008	9	11052	0.153
08:00 - 08:30	9	11052	0.120	9	11052	0.003	9	11052	0.123
08:30 - 09:00	9	11052	0.115	9	11052	0.010	9	11052	0.125
09:00 - 09:30	9	11052	0.091	9	11052	0.016	9	11052	0.107
09:30 - 10:00	9	11052	0.051	9	11052	0.010	9	11052	0.061
10:00 - 10:30	9	11052	0.035	9	11052	0.015	9	11052	0.050
10:30 - 11:00	9	11052	0.014	9	11052	0.022	9	11052	0.036
11:00 - 11:30	9	11052	0.020	9	11052	0.014	9	11052	0.034
11:30 - 12:00	9	11052	0.020	9	11052	0.025	9	11052	0.045
12:00 - 12:30	9	11052	0.057	9	11052	0.095	9	11052	0.152
12:30 - 13:00	9	11052	0.111	9	11052	0.082	9	11052	0.193
13:00 - 13:30	9	11052	0.110	9	11052	0.095	9	11052	0.205
13:30 - 14:00	9	11052	0.082	9	11052	0.056	9	11052	0.138
14:00 - 14:30	9	11052	0.051	9	11052	0.056	9	11052	0.107
14:30 - 15:00	9	11052	0.024	9	11052	0.037	9	11052	0.061
15:00 - 15:30	9	11052	0.015	9	11052	0.052	9	11052	0.067
15:30 - 16:00	9	11052	0.024	9	11052	0.070	9	11052	0.094
16:00 - 16:30	9	11052	0.018	9	11052	0.148	9	11052	0.166
16:30 - 17:00	9	11052	0.013	9	11052	0.134	9	11052	0.147
17:00 - 17:30	9	11052	0.005	9	11052	0.130	9	11052	0.135
17:30 - 18:00	9	11052	0.002	9	11052	0.082	9	11052	0.084
18:00 - 18:30	9	11052	0.001	9	11052	0.047	9	11052	0.048
18:30 - 19:00	9	11052	0.001	9	11052	0.019	9	11052	0.020
19:00 - 19:30	1	70291	0.003	1	70291	0.013	1	70291	0.016
19:30 - 20:00	1	70291	0.001	1	70291	0.016	1	70291	0.017
20:00 - 20:30	1	70291	0.000	1	70291	0.020	1	70291	0.020
20:30 - 21:00	1	70291	0.000	1	70291	0.007	1	70291	0.007
21:00 - 21:30	1	70291	0.000	1	70291	0.058	1	70291	0.058
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			1.336			1.345			2.681

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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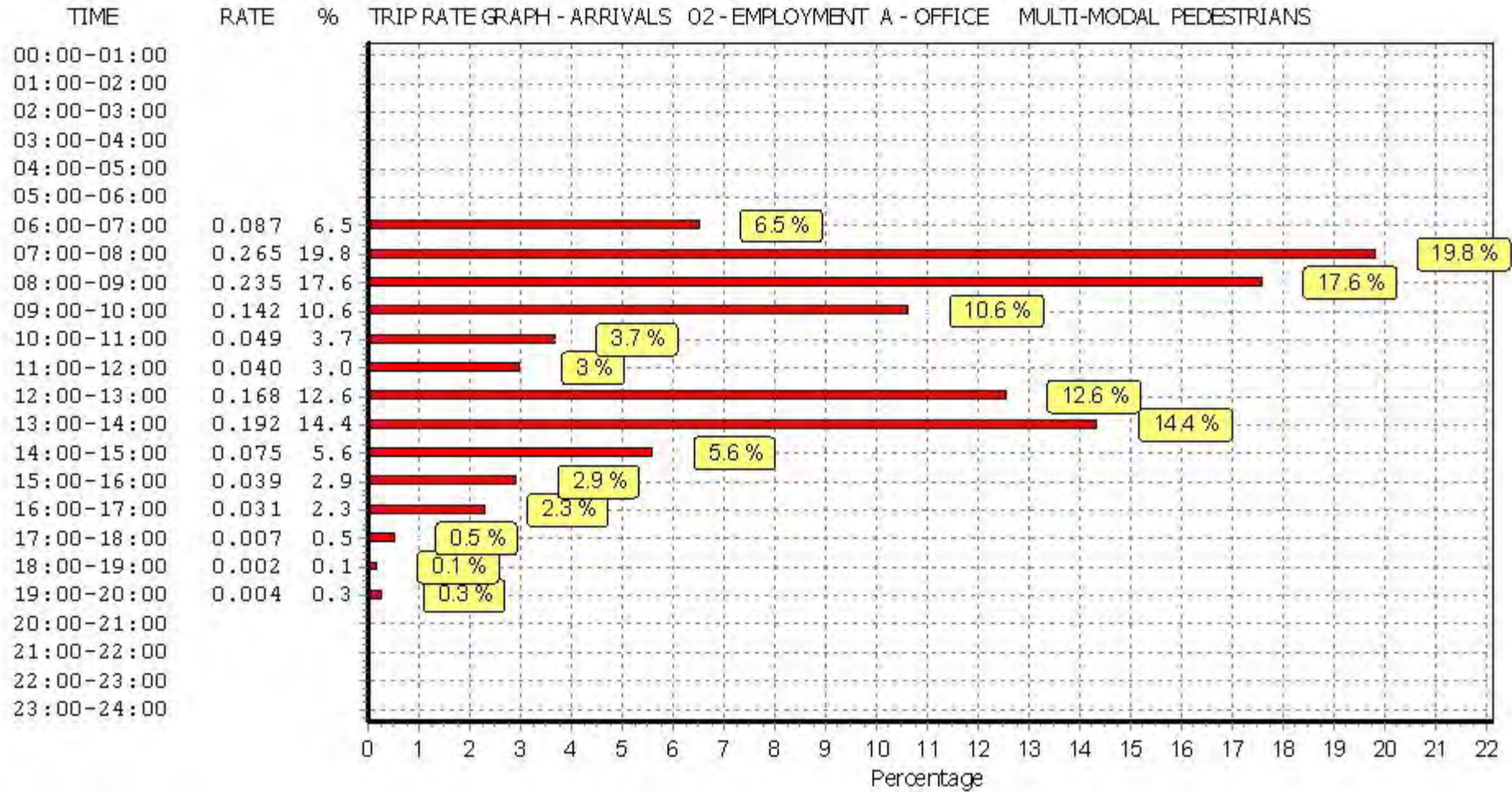
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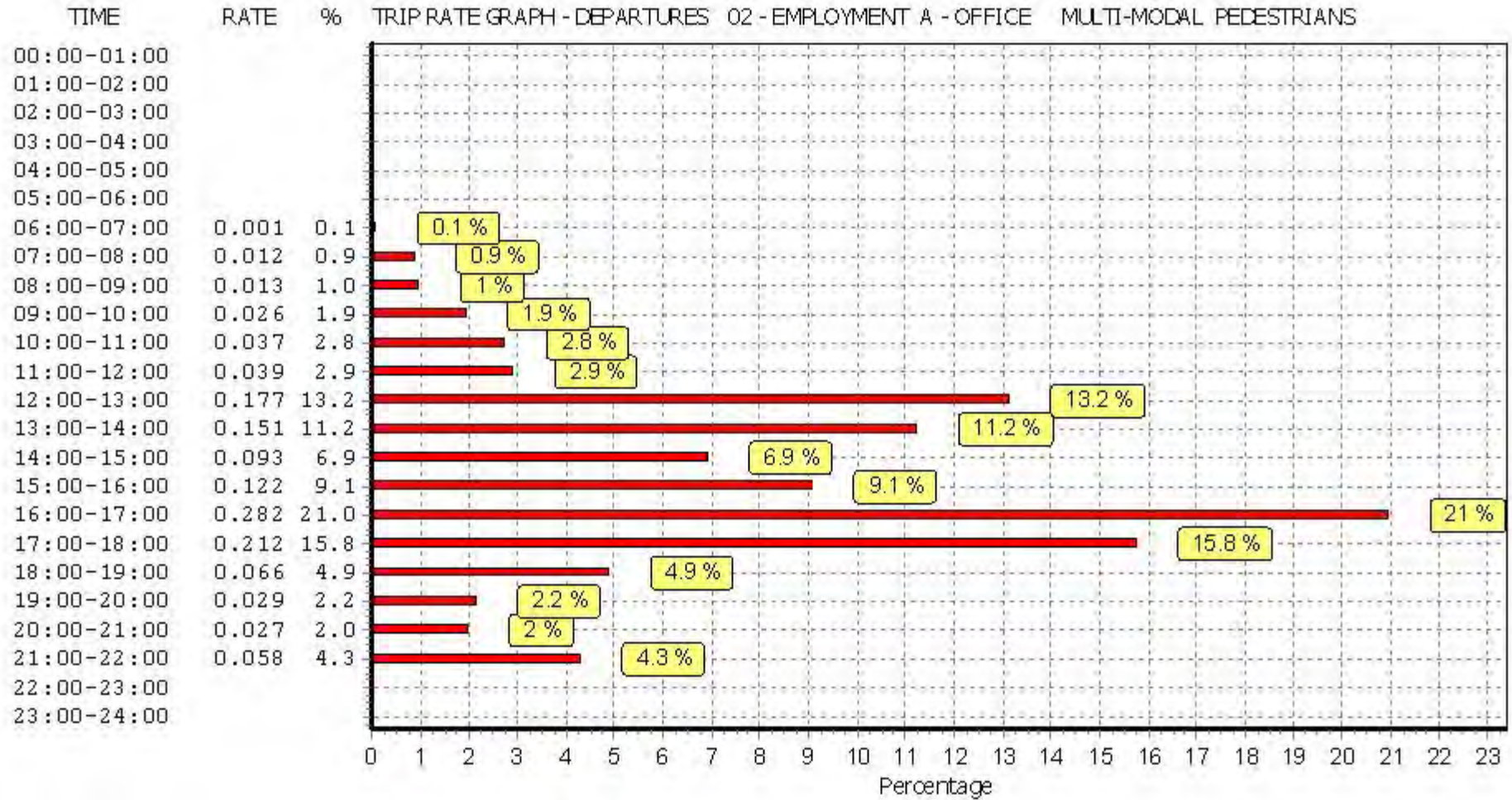
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

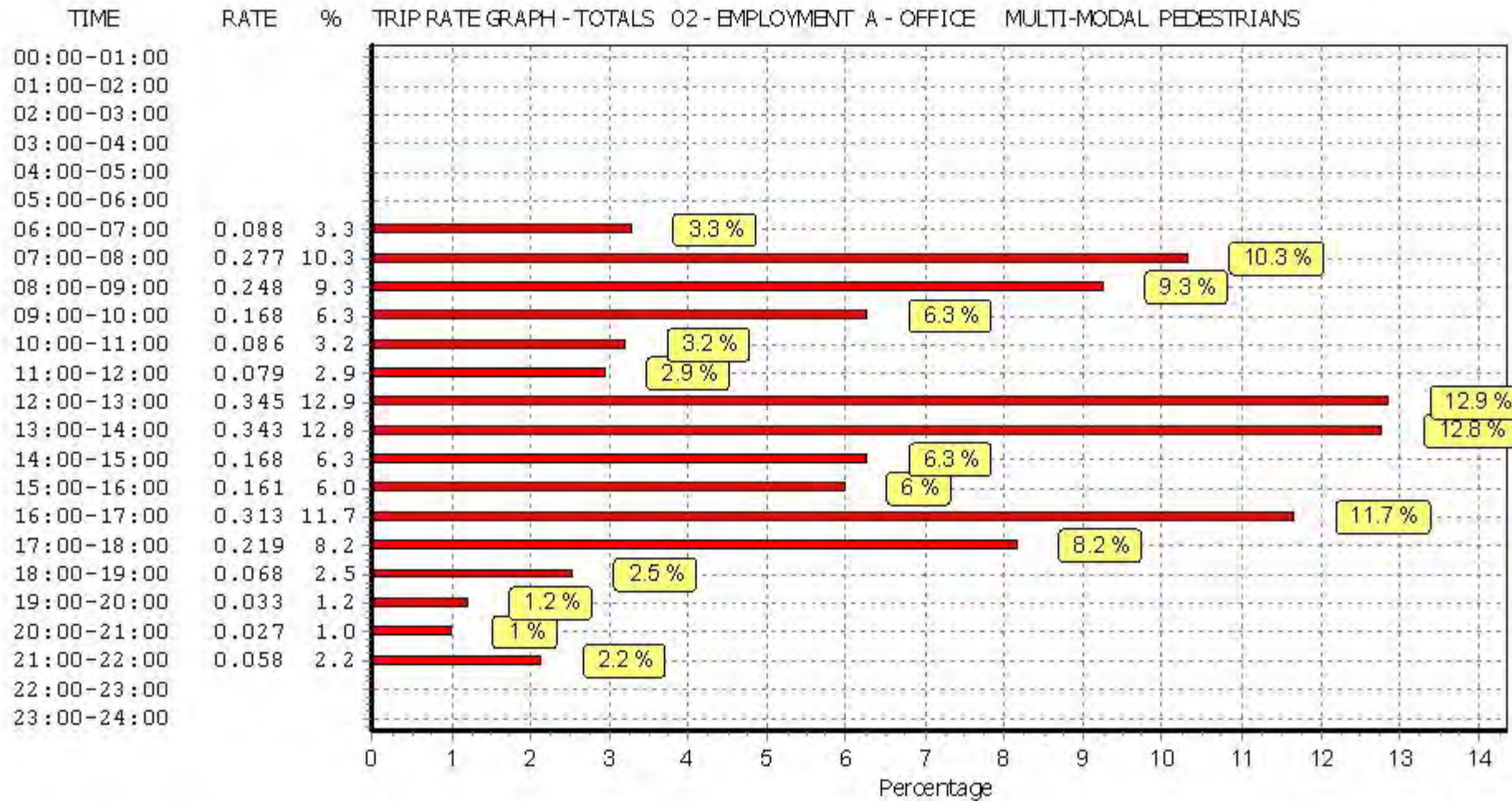
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL BUS/TRAM PASSENGERS

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 - 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	1	70291	0.075	1	70291	0.001	1	70291	0.076
07:00 - 07:30	9	11052	0.088	9	11052	0.003	9	11052	0.091
07:30 - 08:00	9	11052	0.114	9	11052	0.004	9	11052	0.118
08:00 - 08:30	9	11052	0.105	9	11052	0.001	9	11052	0.106
08:30 - 09:00	9	11052	0.075	9	11052	0.001	9	11052	0.076
09:00 - 09:30	9	11052	0.063	9	11052	0.001	9	11052	0.064
09:30 - 10:00	9	11052	0.040	9	11052	0.002	9	11052	0.042
10:00 - 10:30	9	11052	0.017	9	11052	0.002	9	11052	0.019
10:30 - 11:00	9	11052	0.009	9	11052	0.001	9	11052	0.010
11:00 - 11:30	9	11052	0.007	9	11052	0.005	9	11052	0.012
11:30 - 12:00	9	11052	0.008	9	11052	0.009	9	11052	0.017
12:00 - 12:30	9	11052	0.014	9	11052	0.023	9	11052	0.037
12:30 - 13:00	9	11052	0.020	9	11052	0.020	9	11052	0.040
13:00 - 13:30	9	11052	0.017	9	11052	0.028	9	11052	0.045
13:30 - 14:00	9	11052	0.018	9	11052	0.019	9	11052	0.037
14:00 - 14:30	9	11052	0.009	9	11052	0.029	9	11052	0.038
14:30 - 15:00	9	11052	0.003	9	11052	0.036	9	11052	0.039
15:00 - 15:30	9	11052	0.005	9	11052	0.052	9	11052	0.057
15:30 - 16:00	9	11052	0.010	9	11052	0.063	9	11052	0.073
16:00 - 16:30	9	11052	0.022	9	11052	0.100	9	11052	0.122
16:30 - 17:00	9	11052	0.003	9	11052	0.078	9	11052	0.081
17:00 - 17:30	9	11052	0.001	9	11052	0.074	9	11052	0.075
17:30 - 18:00	9	11052	0.001	9	11052	0.067	9	11052	0.068
18:00 - 18:30	9	11052	0.001	9	11052	0.035	9	11052	0.036
18:30 - 19:00	9	11052	0.001	9	11052	0.009	9	11052	0.010
19:00 - 19:30	1	70291	0.001	1	70291	0.007	1	70291	0.008
19:30 - 20:00	1	70291	0.000	1	70291	0.009	1	70291	0.009
20:00 - 20:30	1	70291	0.000	1	70291	0.013	1	70291	0.013
20:30 - 21:00	1	70291	0.000	1	70291	0.004	1	70291	0.004
21:00 - 21:30	1	70291	0.000	1	70291	0.034	1	70291	0.034
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.727			0.730			1.457

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.

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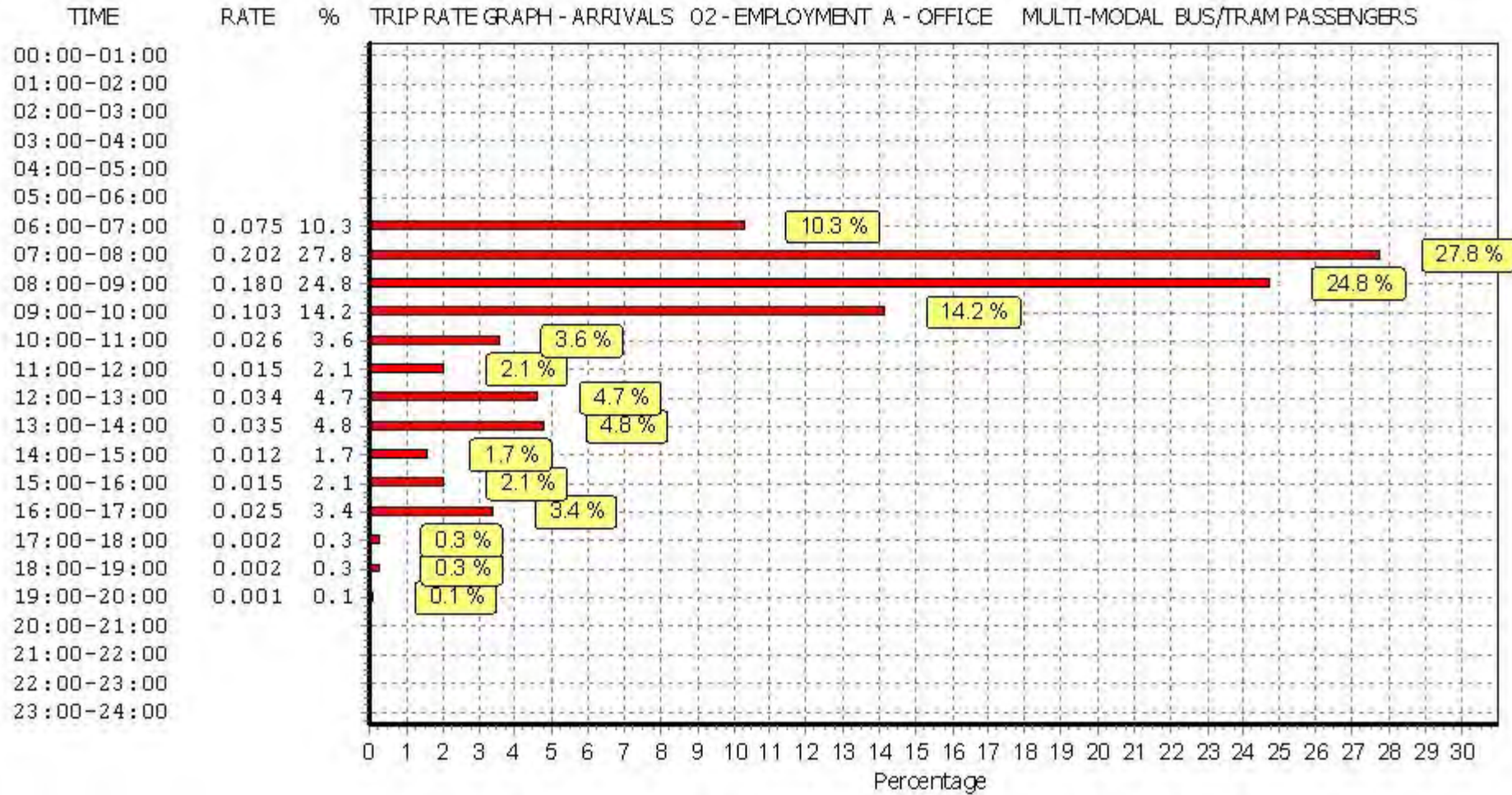
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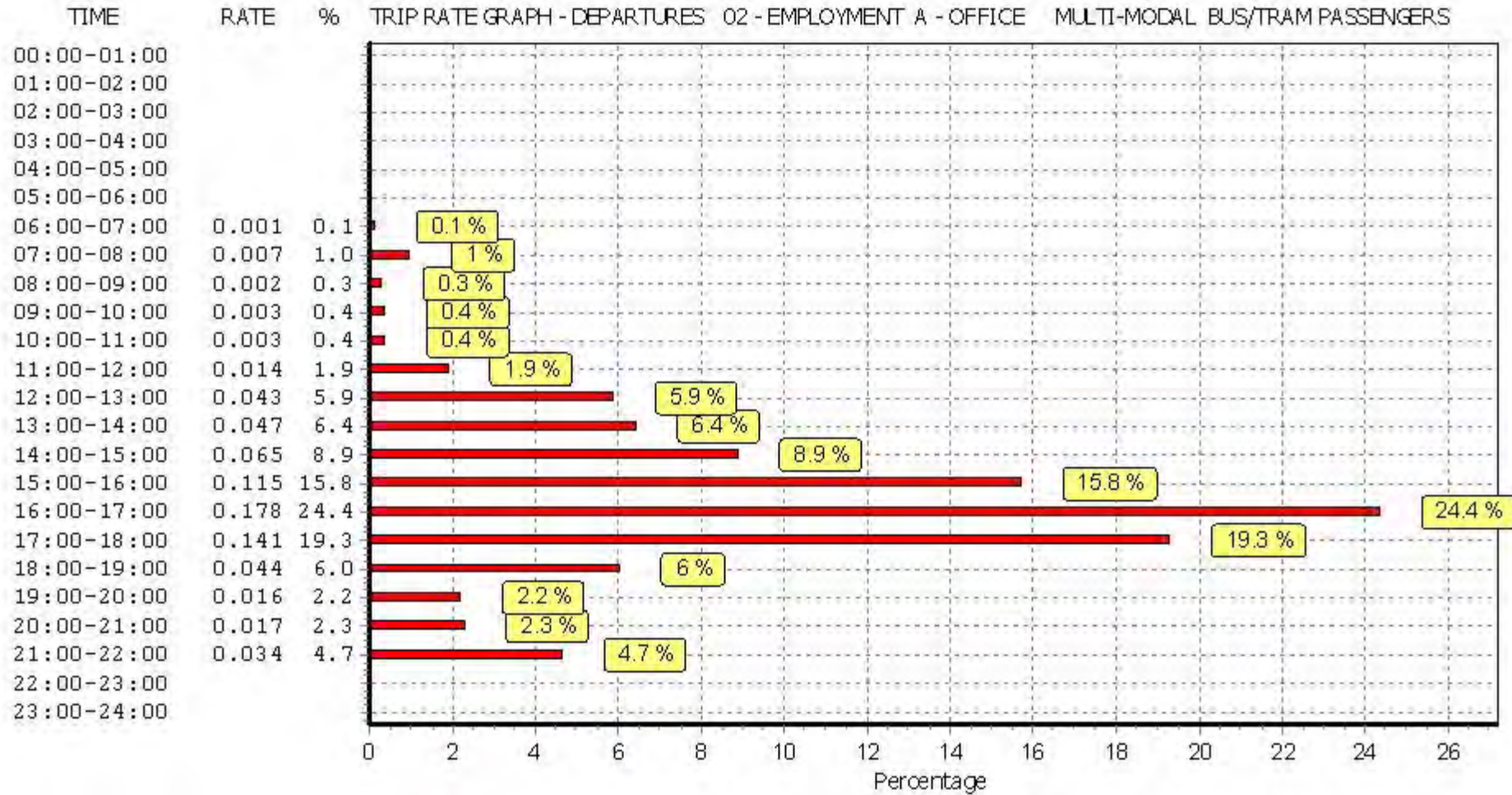
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

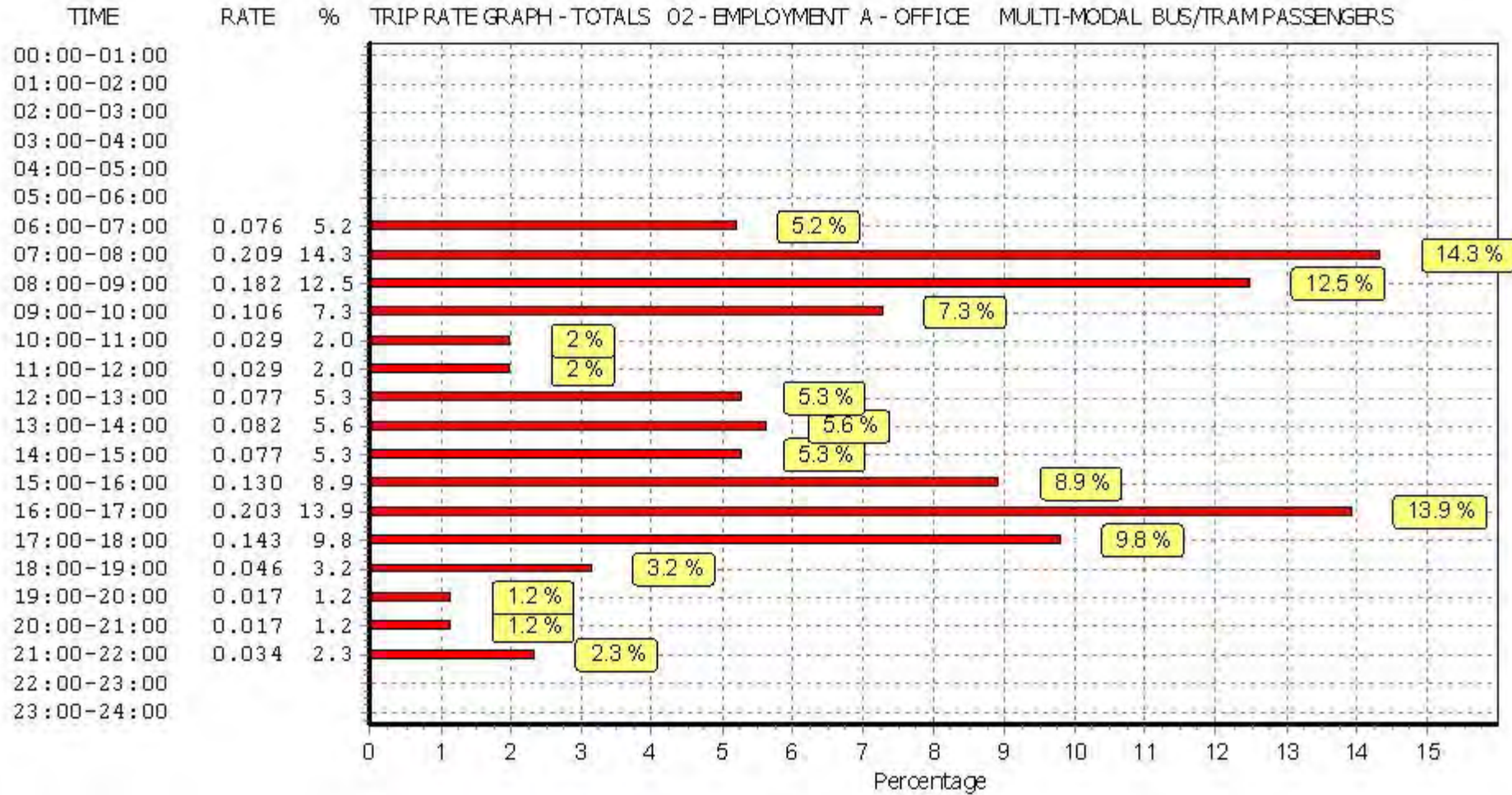
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL TOTAL RAIL PASSENGERS

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 - 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	1	70291	0.233	1	70291	0.003	1	70291	0.236
07:00 - 07:30	9	11052	0.268	9	11052	0.010	9	11052	0.278
07:30 - 08:00	9	11052	0.358	9	11052	0.015	9	11052	0.373
08:00 - 08:30	9	11052	0.257	9	11052	0.005	9	11052	0.262
08:30 - 09:00	9	11052	0.230	9	11052	0.005	9	11052	0.235
09:00 - 09:30	9	11052	0.197	9	11052	0.005	9	11052	0.202
09:30 - 10:00	9	11052	0.118	9	11052	0.006	9	11052	0.124
10:00 - 10:30	9	11052	0.066	9	11052	0.008	9	11052	0.074
10:30 - 11:00	9	11052	0.022	9	11052	0.005	9	11052	0.027
11:00 - 11:30	9	11052	0.024	9	11052	0.019	9	11052	0.043
11:30 - 12:00	9	11052	0.024	9	11052	0.032	9	11052	0.056
12:00 - 12:30	9	11052	0.034	9	11052	0.079	9	11052	0.113
12:30 - 13:00	9	11052	0.067	9	11052	0.068	9	11052	0.135
13:00 - 13:30	9	11052	0.056	9	11052	0.093	9	11052	0.149
13:30 - 14:00	9	11052	0.052	9	11052	0.062	9	11052	0.114
14:00 - 14:30	9	11052	0.022	9	11052	0.086	9	11052	0.108
14:30 - 15:00	9	11052	0.011	9	11052	0.082	9	11052	0.093
15:00 - 15:30	9	11052	0.017	9	11052	0.135	9	11052	0.152
15:30 - 16:00	9	11052	0.026	9	11052	0.175	9	11052	0.201
16:00 - 16:30	9	11052	0.065	9	11052	0.306	9	11052	0.371
16:30 - 17:00	9	11052	0.008	9	11052	0.224	9	11052	0.232
17:00 - 17:30	9	11052	0.004	9	11052	0.207	9	11052	0.211
17:30 - 18:00	9	11052	0.002	9	11052	0.174	9	11052	0.176
18:00 - 18:30	9	11052	0.002	9	11052	0.113	9	11052	0.115
18:30 - 19:00	9	11052	0.002	9	11052	0.031	9	11052	0.033
19:00 - 19:30	1	70291	0.004	1	70291	0.027	1	70291	0.031
19:30 - 20:00	1	70291	0.001	1	70291	0.030	1	70291	0.031
20:00 - 20:30	1	70291	0.001	1	70291	0.043	1	70291	0.044
20:30 - 21:00	1	70291	0.000	1	70291	0.014	1	70291	0.014
21:00 - 21:30	1	70291	0.000	1	70291	0.120	1	70291	0.120
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			2.171			2.182			4.353

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.

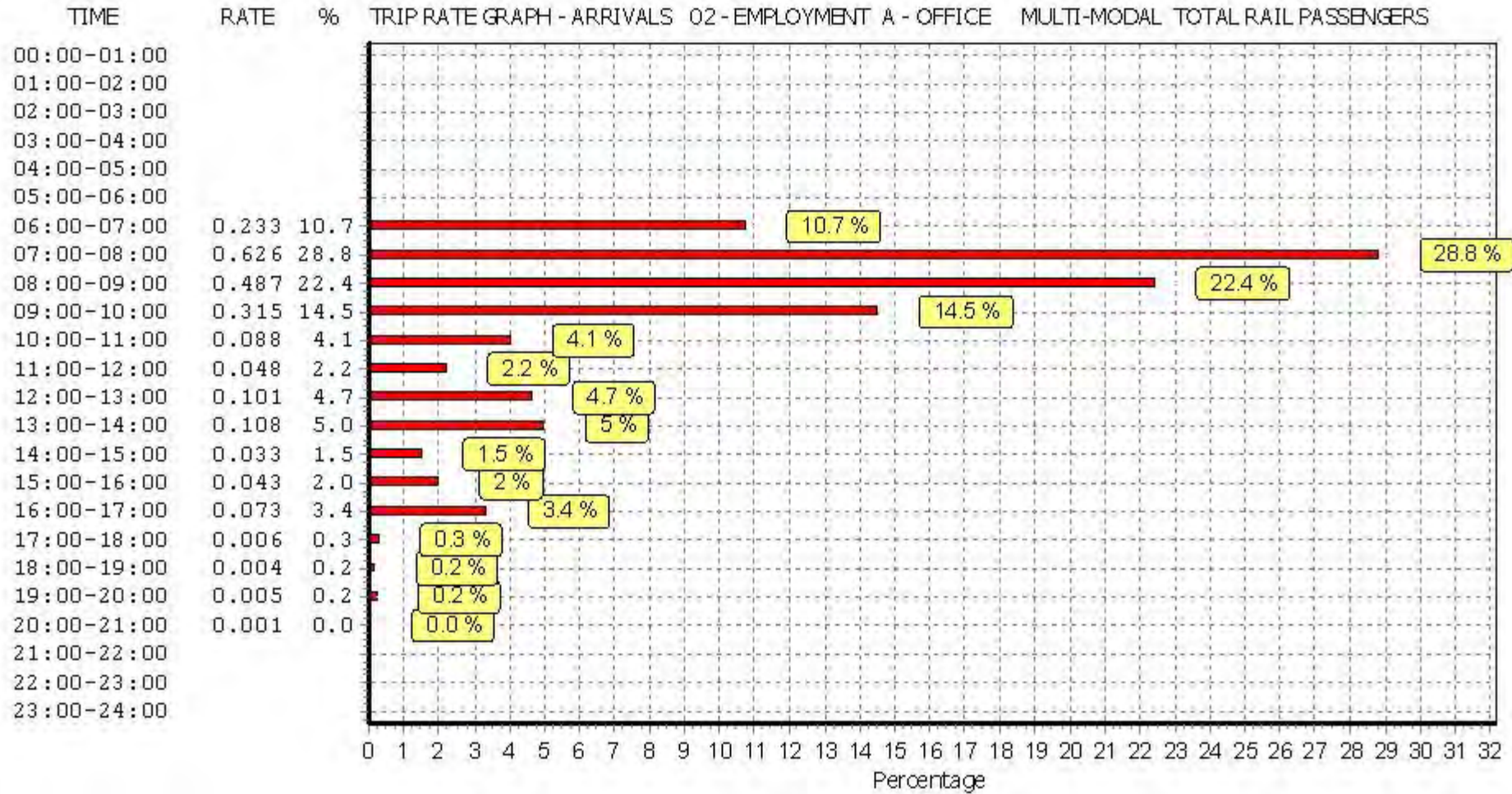
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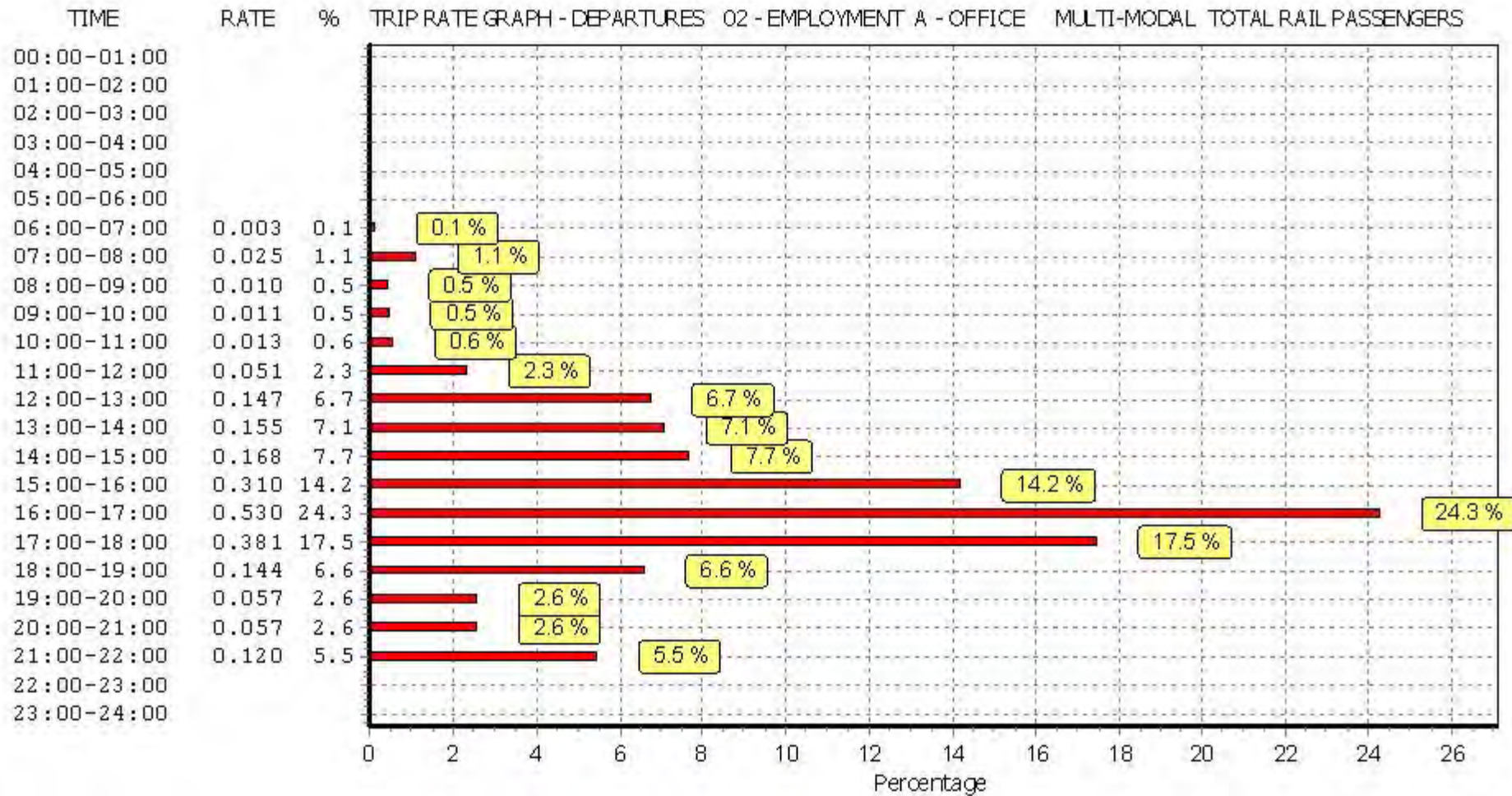
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

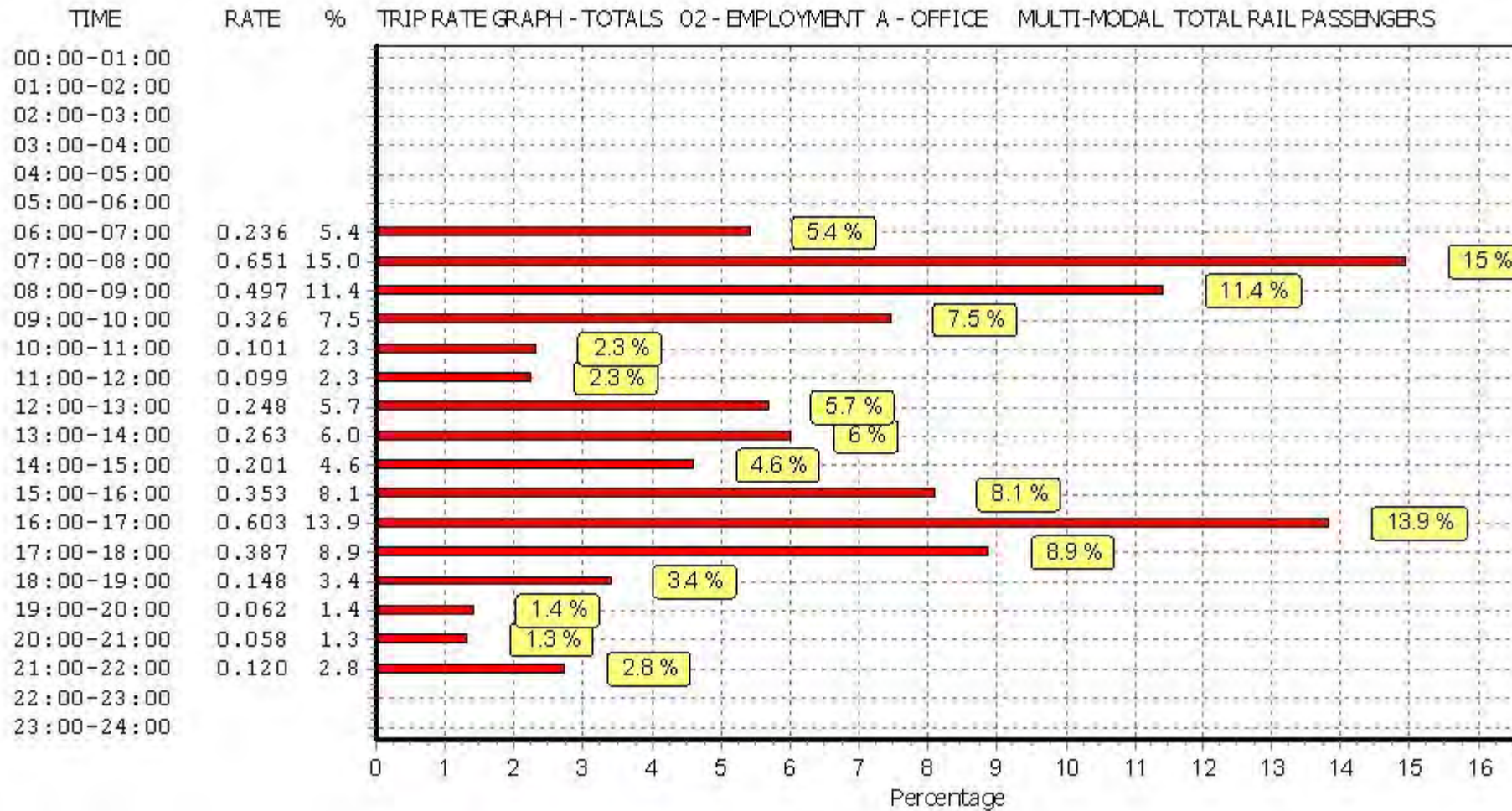
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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



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TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL COACH PASSENGERS

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 - 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	1	70291	0.000	1	70291	0.000	1	70291	0.000
07:00 - 07:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
07:30 - 08:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
08:00 - 08:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
08:30 - 09:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
09:00 - 09:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
09:30 - 10:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
10:00 - 10:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
10:30 - 11:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
11:00 - 11:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
11:30 - 12:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
12:00 - 12:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
12:30 - 13:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
13:00 - 13:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
13:30 - 14:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
14:00 - 14:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
14:30 - 15:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
15:00 - 15:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
15:30 - 16:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
16:00 - 16:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
16:30 - 17:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
17:00 - 17:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
17:30 - 18:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:00 - 18:30	9	11052	0.000	9	11052	0.000	9	11052	0.000
18:30 - 19:00	9	11052	0.000	9	11052	0.000	9	11052	0.000
19:00 - 19:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
19:30 - 20:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
20:00 - 20:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
20:30 - 21:00	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:00 - 21:30	1	70291	0.000	1	70291	0.000	1	70291	0.000
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			0.000			0.000			0.000

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.

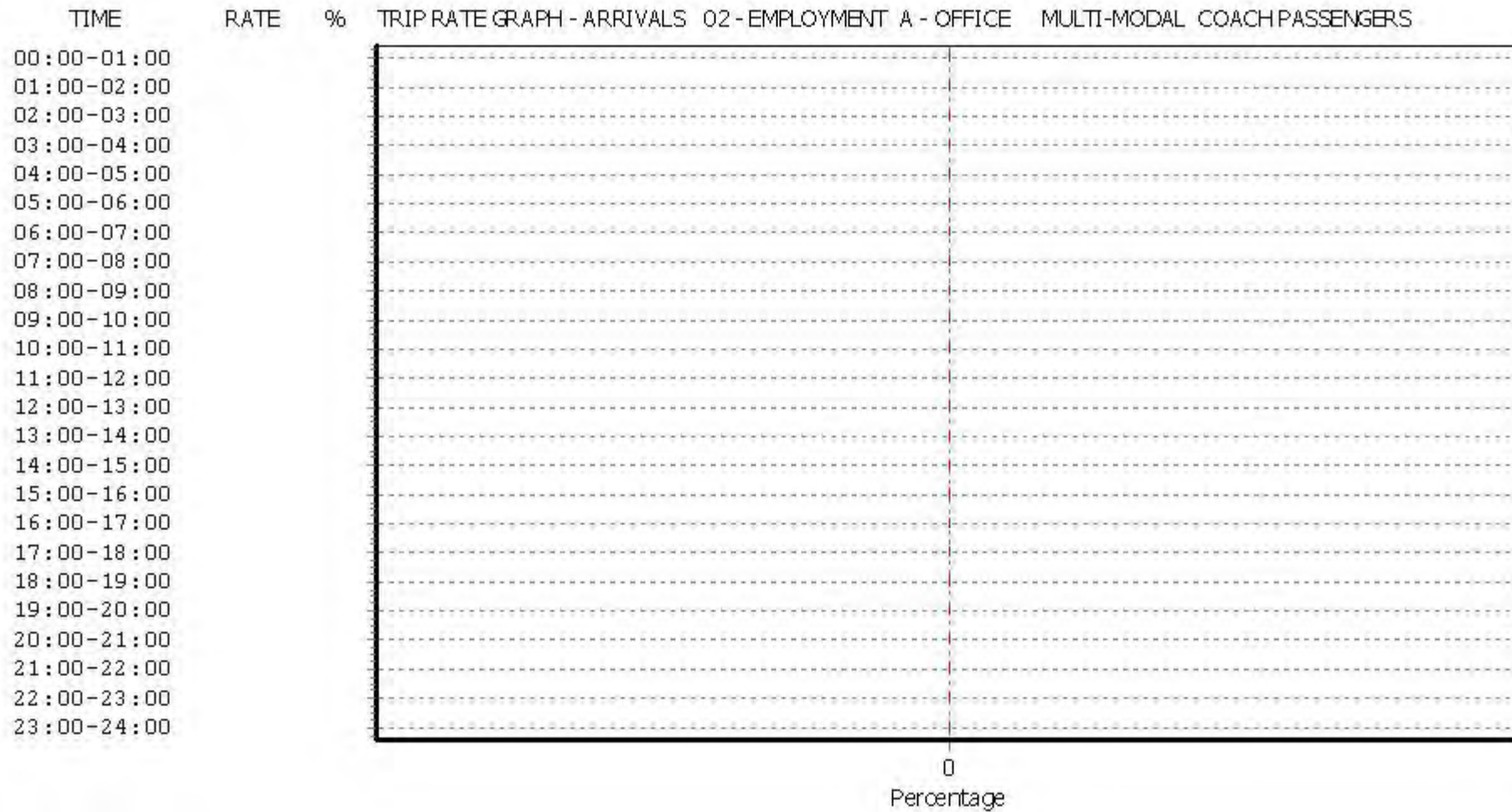
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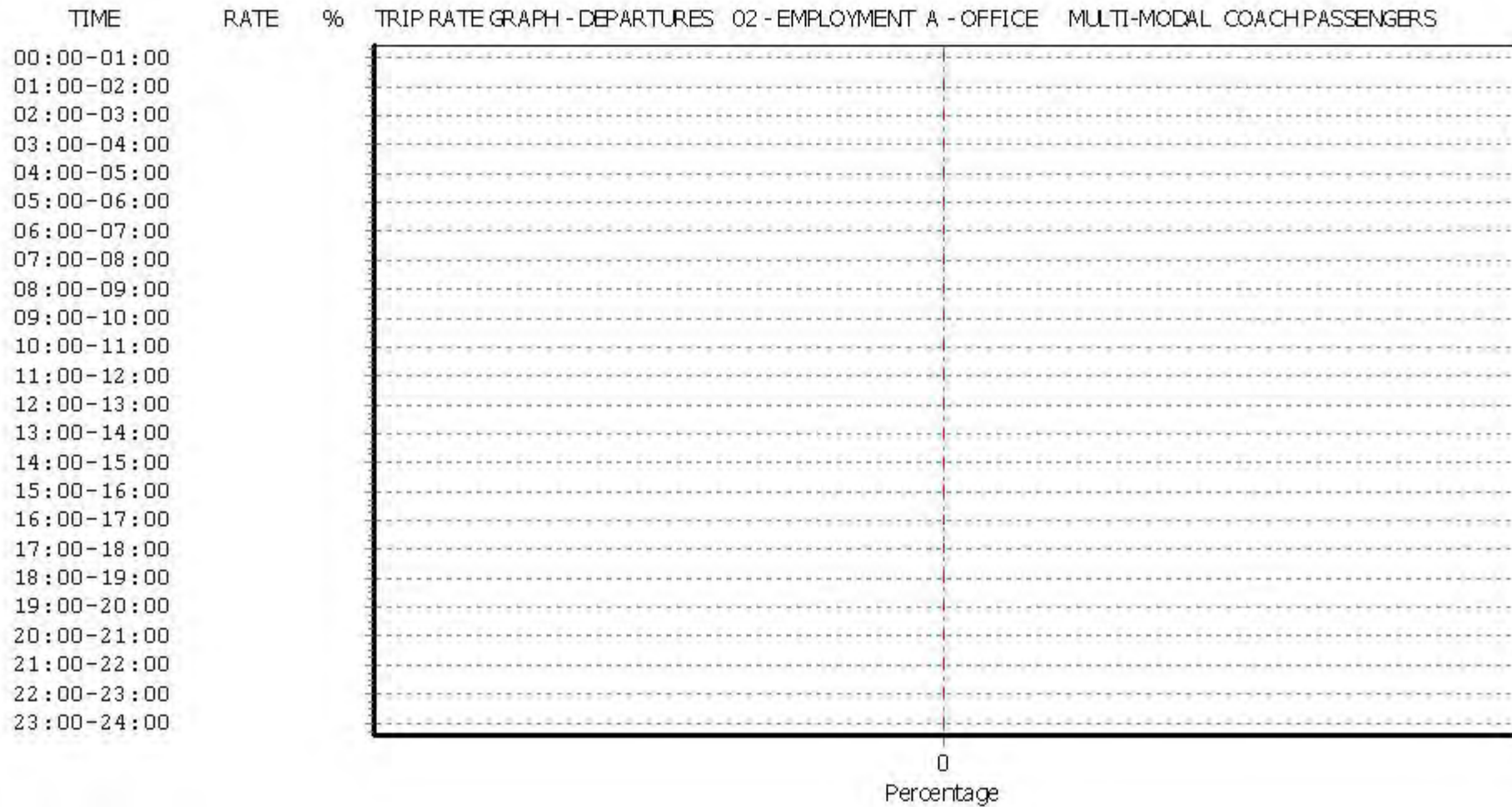
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

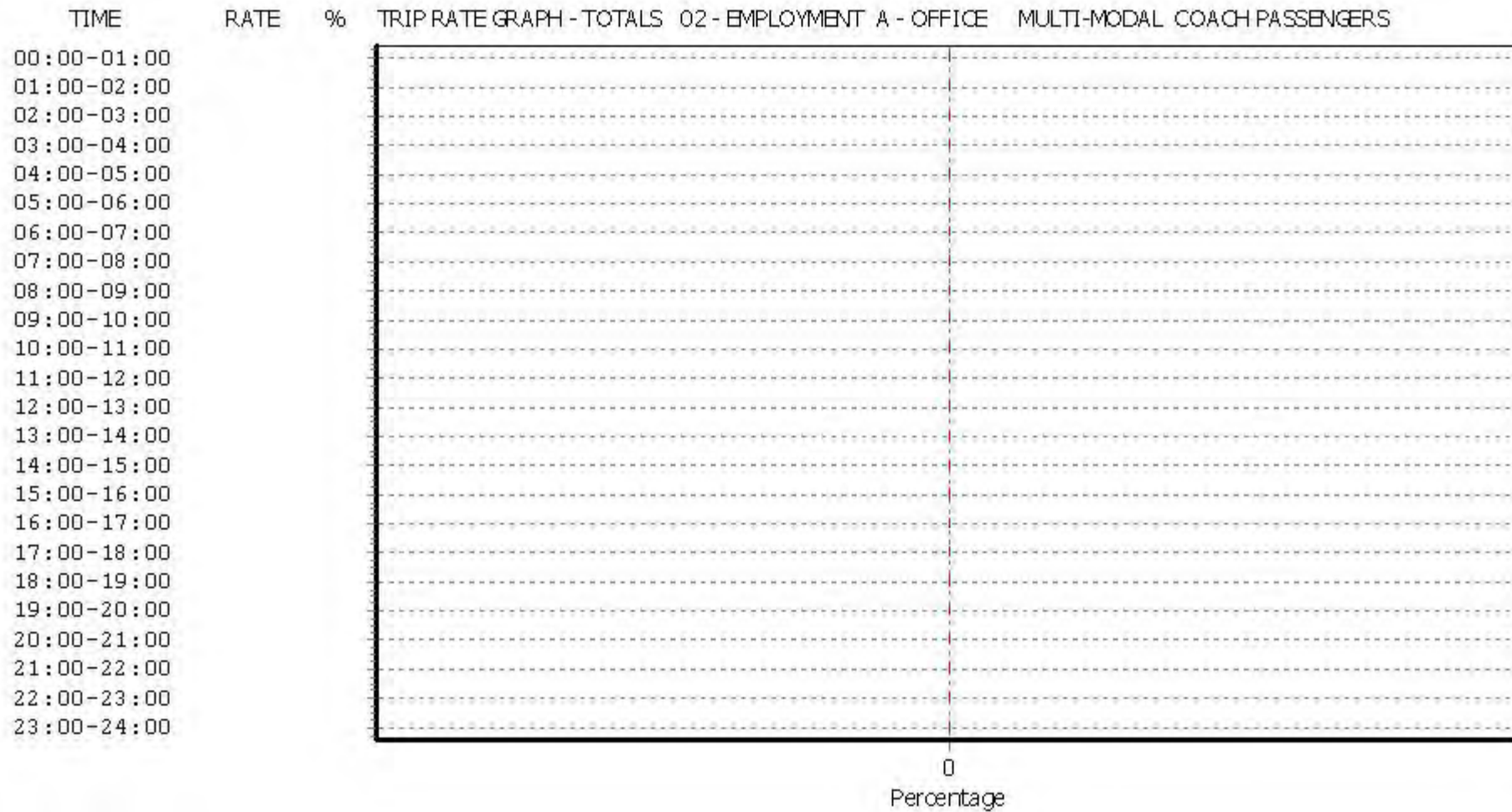
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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



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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE
MULTI-MODAL PUBLIC TRANSPORT USERS

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 - 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	1	70291	0.309	1	70291	0.004	1	70291	0.313
07:00 - 07:30	9	11052	0.357	9	11052	0.013	9	11052	0.370
07:30 - 08:00	9	11052	0.472	9	11052	0.019	9	11052	0.491
08:00 - 08:30	9	11052	0.362	9	11052	0.006	9	11052	0.368
08:30 - 09:00	9	11052	0.306	9	11052	0.006	9	11052	0.312
09:00 - 09:30	9	11052	0.260	9	11052	0.006	9	11052	0.266
09:30 - 10:00	9	11052	0.158	9	11052	0.008	9	11052	0.166
10:00 - 10:30	9	11052	0.083	9	11052	0.010	9	11052	0.093
10:30 - 11:00	9	11052	0.031	9	11052	0.006	9	11052	0.037
11:00 - 11:30	9	11052	0.031	9	11052	0.024	9	11052	0.055
11:30 - 12:00	9	11052	0.032	9	11052	0.041	9	11052	0.073
12:00 - 12:30	9	11052	0.048	9	11052	0.103	9	11052	0.151
12:30 - 13:00	9	11052	0.087	9	11052	0.088	9	11052	0.175
13:00 - 13:30	9	11052	0.073	9	11052	0.122	9	11052	0.195
13:30 - 14:00	9	11052	0.070	9	11052	0.081	9	11052	0.151
14:00 - 14:30	9	11052	0.031	9	11052	0.116	9	11052	0.147
14:30 - 15:00	9	11052	0.014	9	11052	0.119	9	11052	0.133
15:00 - 15:30	9	11052	0.022	9	11052	0.187	9	11052	0.209
15:30 - 16:00	9	11052	0.036	9	11052	0.238	9	11052	0.274
16:00 - 16:30	9	11052	0.087	9	11052	0.405	9	11052	0.492
16:30 - 17:00	9	11052	0.011	9	11052	0.303	9	11052	0.314
17:00 - 17:30	9	11052	0.005	9	11052	0.281	9	11052	0.286
17:30 - 18:00	9	11052	0.003	9	11052	0.241	9	11052	0.244
18:00 - 18:30	9	11052	0.003	9	11052	0.148	9	11052	0.151
18:30 - 19:00	9	11052	0.003	9	11052	0.040	9	11052	0.043
19:00 - 19:30	1	70291	0.006	1	70291	0.034	1	70291	0.040
19:30 - 20:00	1	70291	0.001	1	70291	0.038	1	70291	0.039
20:00 - 20:30	1	70291	0.001	1	70291	0.055	1	70291	0.056
20:30 - 21:00	1	70291	0.000	1	70291	0.018	1	70291	0.018
21:00 - 21:30	1	70291	0.000	1	70291	0.154	1	70291	0.154
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			2.902			2.914			5.816

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.

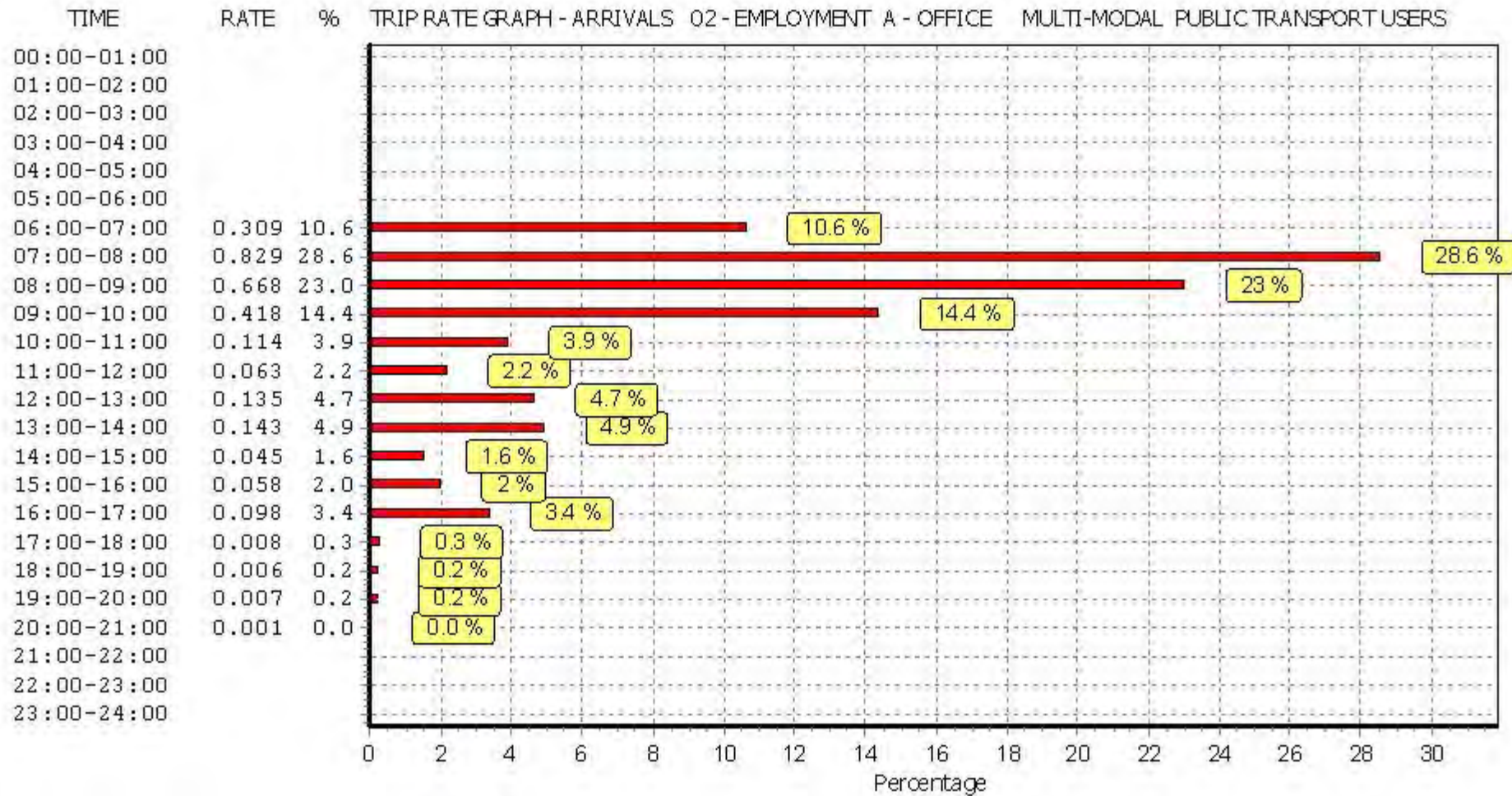
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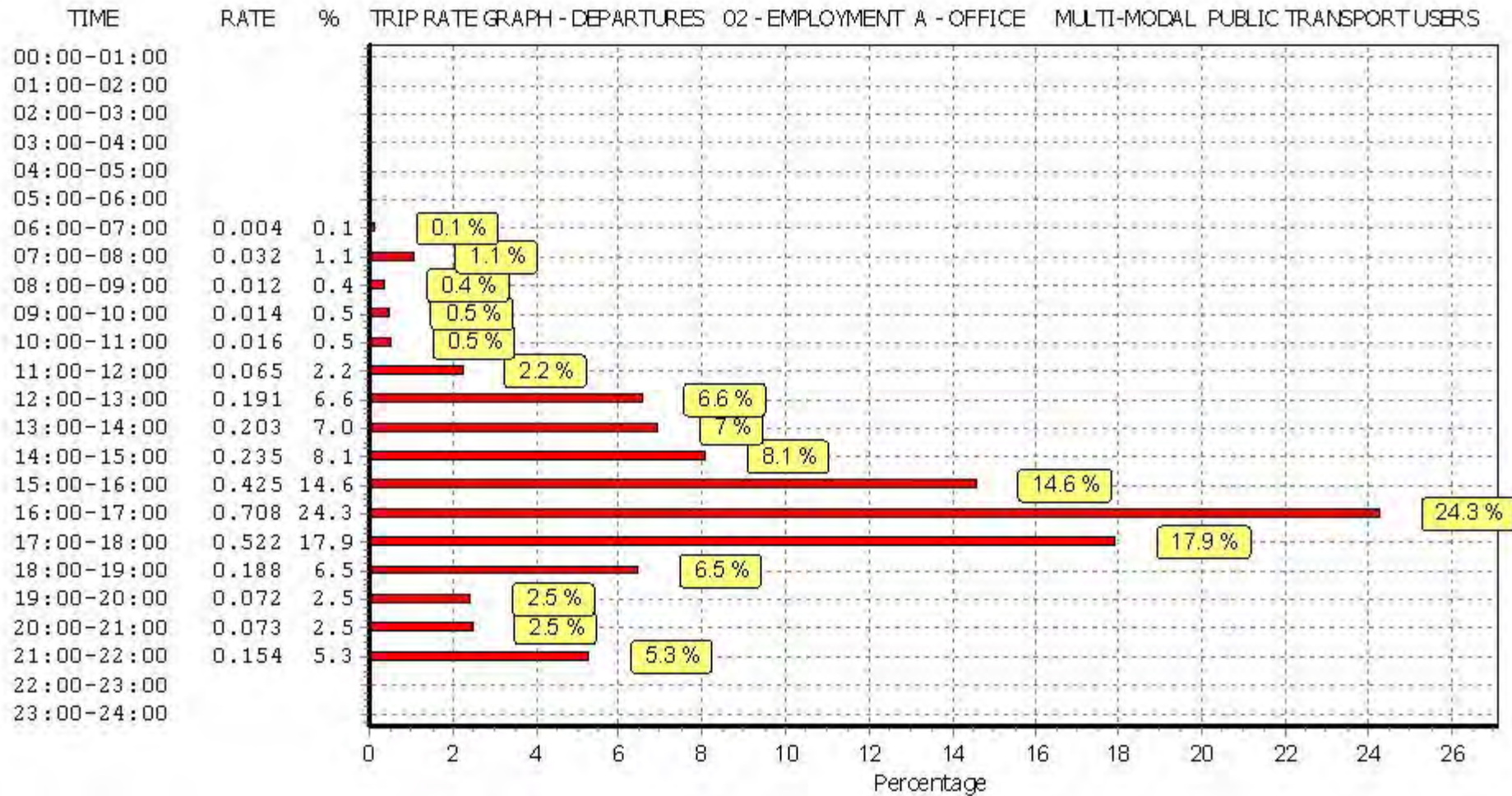
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

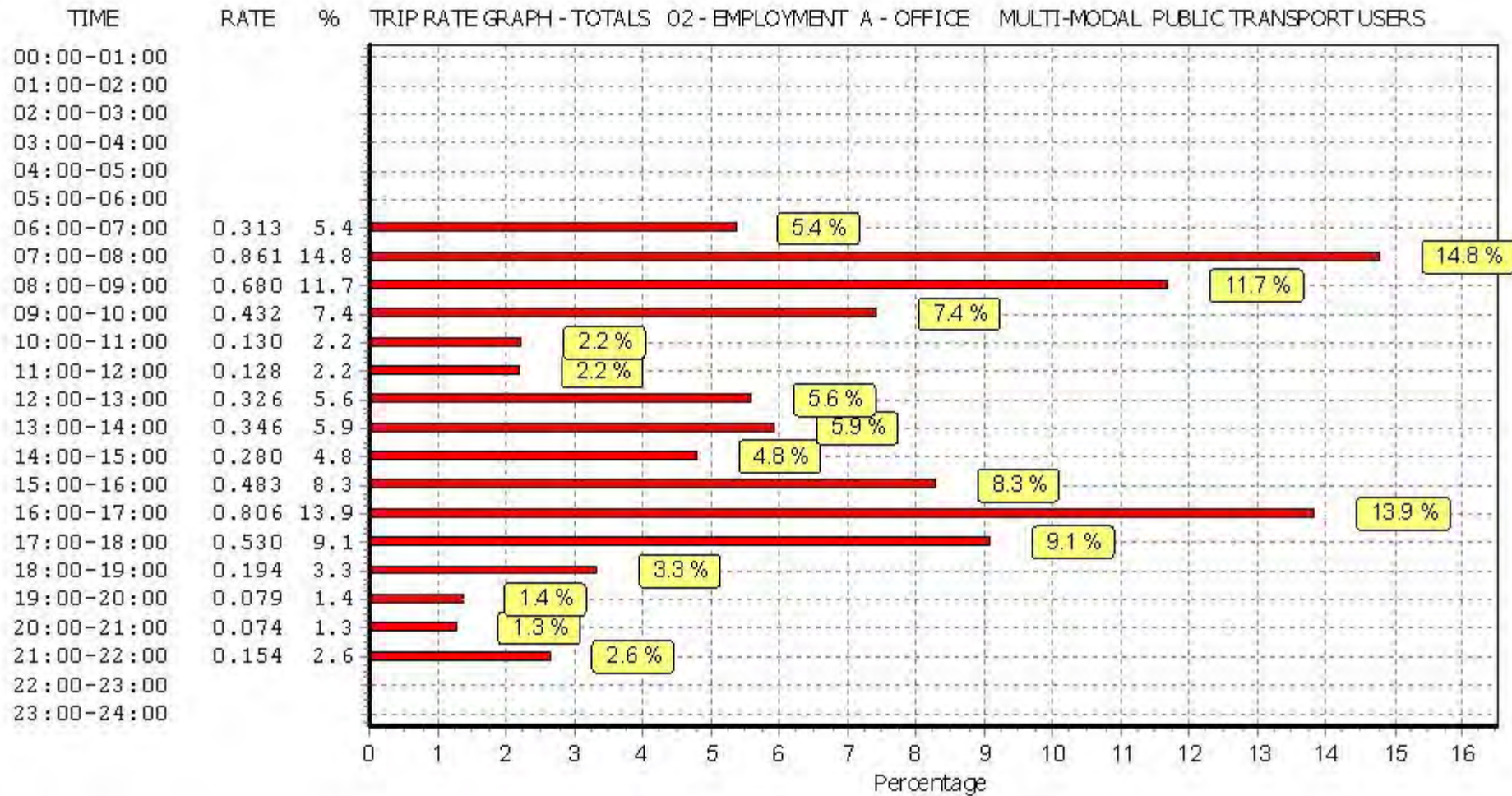
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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

TRIP RATE for Land Use 02 - EMPLOYMENT/A - OFFICE

MULTI-MODAL TOTAL PEOPLE

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 - 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	1	70291	1.369	1	70291	0.280	1	70291	1.649
07:00 - 07:30	9	11052	1.104	9	11052	0.200	9	11052	1.304
07:30 - 08:00	9	11052	1.342	9	11052	0.274	9	11052	1.616
08:00 - 08:30	9	11052	1.252	9	11052	0.303	9	11052	1.555
08:30 - 09:00	9	11052	1.329	9	11052	0.242	9	11052	1.571
09:00 - 09:30	9	11052	1.117	9	11052	0.265	9	11052	1.382
09:30 - 10:00	9	11052	0.676	9	11052	0.204	9	11052	0.880
10:00 - 10:30	9	11052	0.427	9	11052	0.136	9	11052	0.563
10:30 - 11:00	9	11052	0.309	9	11052	0.125	9	11052	0.434
11:00 - 11:30	9	11052	0.307	9	11052	0.186	9	11052	0.493
11:30 - 12:00	9	11052	0.263	9	11052	0.250	9	11052	0.513
12:00 - 12:30	9	11052	0.328	9	11052	0.427	9	11052	0.755
12:30 - 13:00	9	11052	0.448	9	11052	0.391	9	11052	0.839
13:00 - 13:30	9	11052	0.422	9	11052	0.436	9	11052	0.858
13:30 - 14:00	9	11052	0.435	9	11052	0.346	9	11052	0.781
14:00 - 14:30	9	11052	0.334	9	11052	0.408	9	11052	0.742
14:30 - 15:00	9	11052	0.308	9	11052	0.566	9	11052	0.874
15:00 - 15:30	9	11052	0.319	9	11052	0.773	9	11052	1.092
15:30 - 16:00	9	11052	0.331	9	11052	0.976	9	11052	1.307
16:00 - 16:30	9	11052	0.356	9	11052	1.393	9	11052	1.749
16:30 - 17:00	9	11052	0.260	9	11052	1.312	9	11052	1.572
17:00 - 17:30	9	11052	0.222	9	11052	1.306	9	11052	1.528
17:30 - 18:00	9	11052	0.163	9	11052	0.902	9	11052	1.065
18:00 - 18:30	9	11052	0.137	9	11052	0.568	9	11052	0.705
18:30 - 19:00	9	11052	0.101	9	11052	0.322	9	11052	0.423
19:00 - 19:30	1	70291	0.110	1	70291	0.182	1	70291	0.292
19:30 - 20:00	1	70291	0.088	1	70291	0.149	1	70291	0.237
20:00 - 20:30	1	70291	0.090	1	70291	0.206	1	70291	0.296
20:30 - 21:00	1	70291	0.097	1	70291	0.122	1	70291	0.219
21:00 - 21:30	1	70291	0.085	1	70291	0.434	1	70291	0.519
21:30 - 22:00									
22:00 - 22:30									
22:30 - 23:00									
23:00 - 23:30									
23:30 - 24:00									
Total Rates:			14.129			13.684			27.813

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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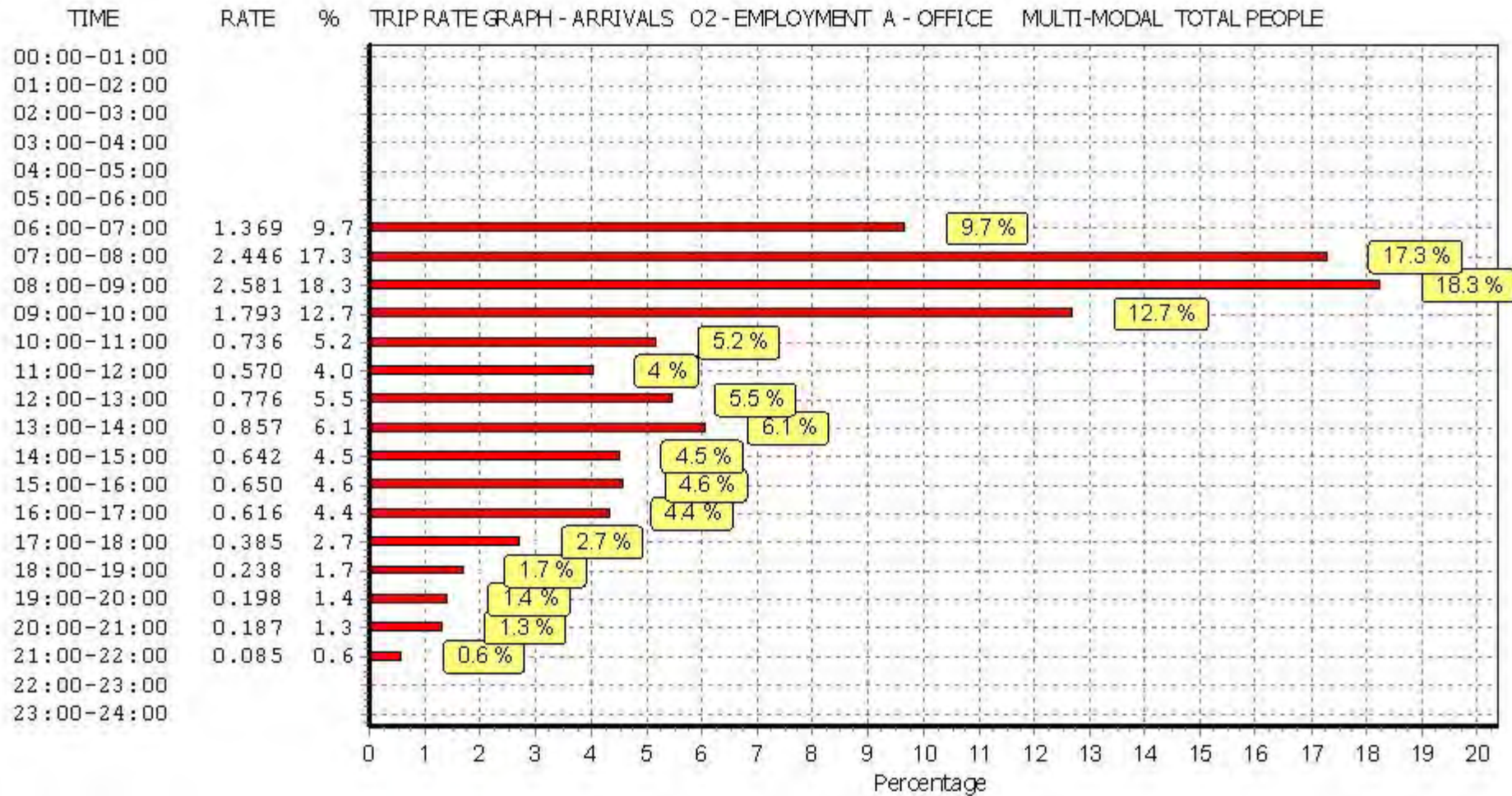
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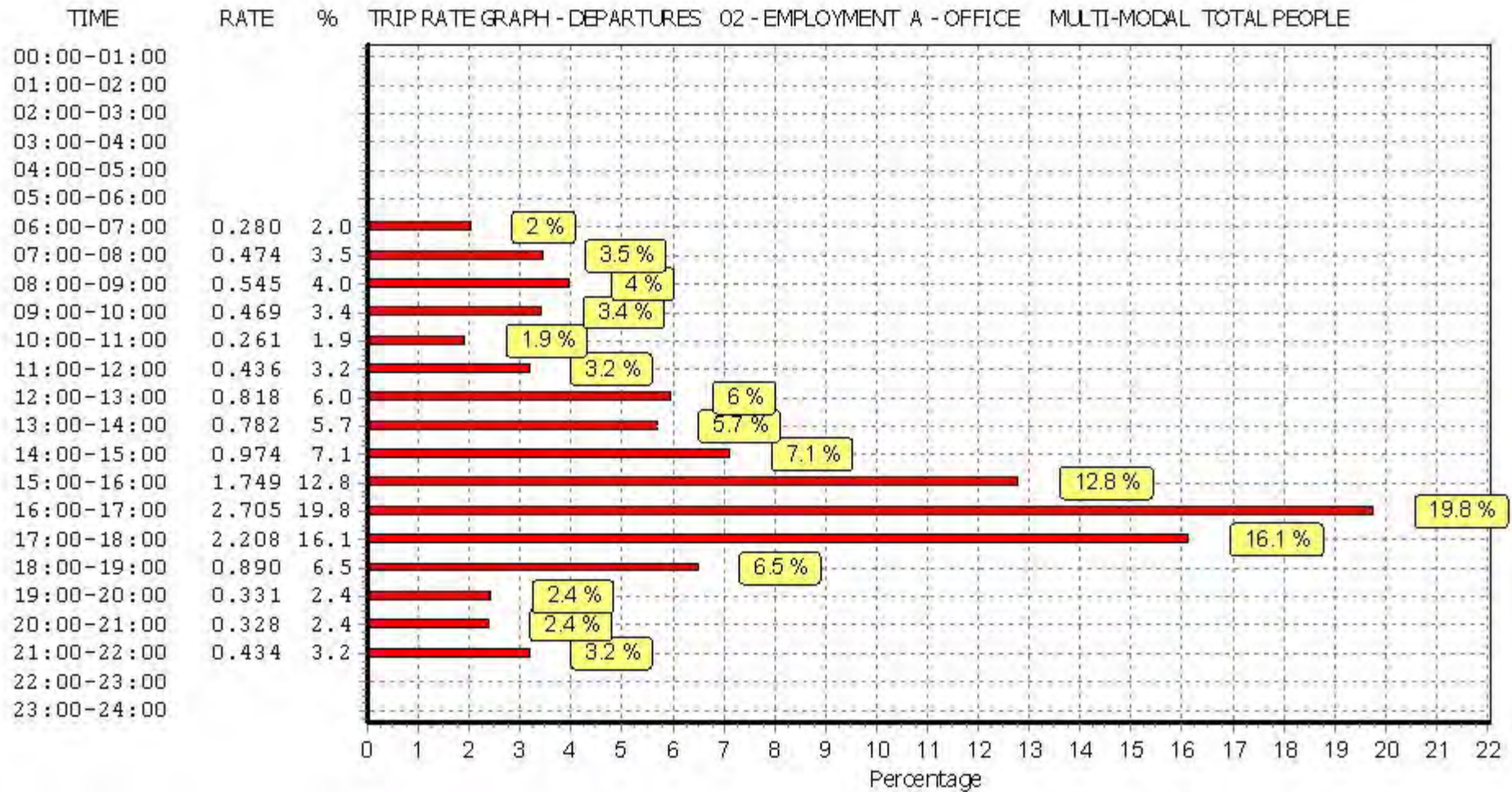
Parameter summary

Trip rate parameter range selected:	186 - 70291 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	1
Surveys manually removed from selection:	0

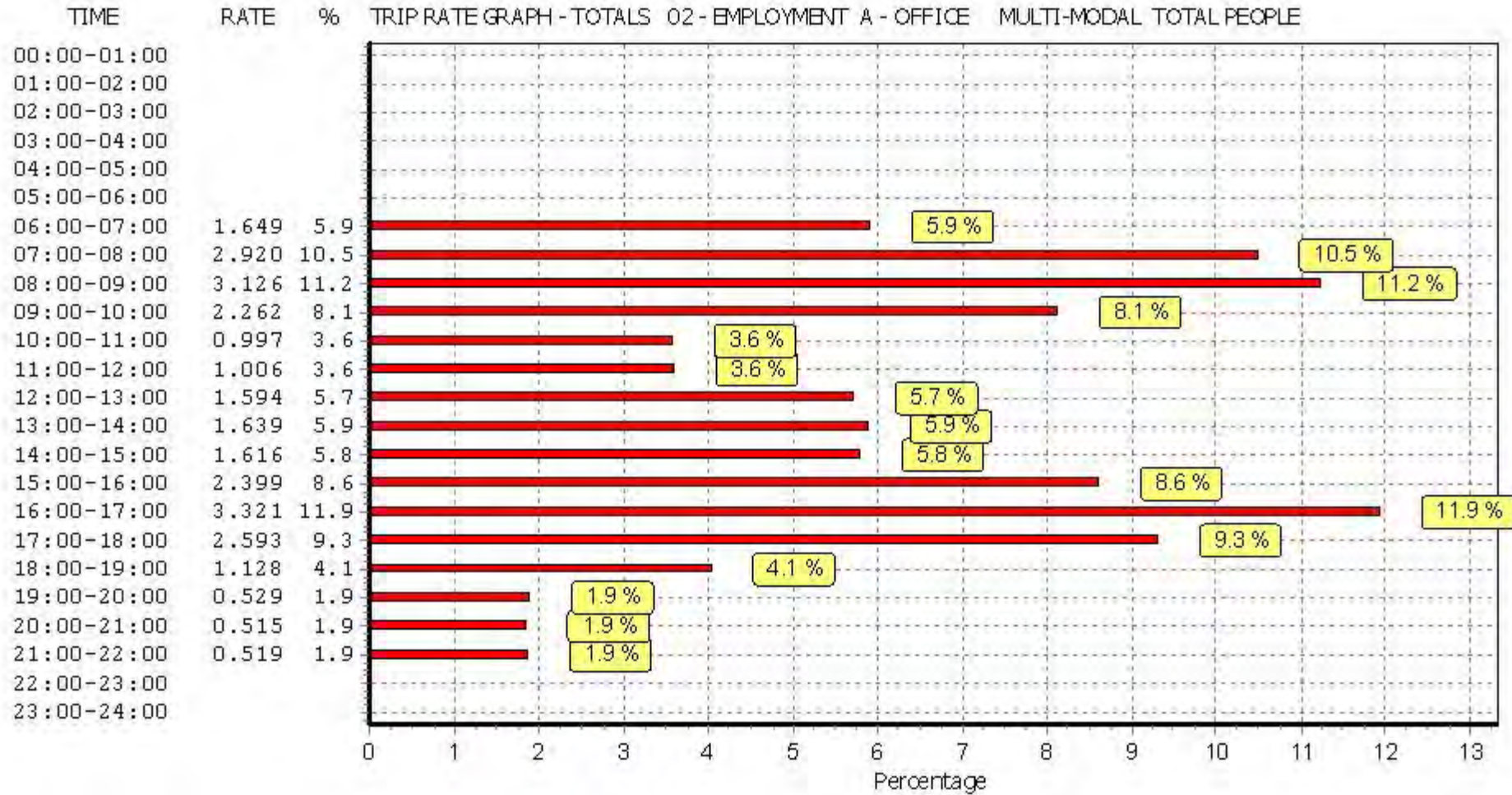
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TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT
 Category : D - INDUSTRIAL ESTATE
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	ES EAST SUSSEX	1 days
03	SOUTH WEST	
	BR BRISTOL CITY	2 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	2 days
06	WEST MIDLANDS	
	HE HEREFORDSHIRE	1 days

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

Secondary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Gross floor area
 Actual Range: 4133 to 18018 (units: sqm)
 Range Selected by User: 1758 to 102000 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 23/05/17

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

Selected survey days:

Tuesday	2 days
Thursday	2 days
Friday	2 days

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

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	6
------------------------------------	---

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Industrial Zone	4
No Sub Category	2

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

B1	4 days
B2	2 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®.

Secondary Filtering selection (Cont.):

Population within 1 mile:

5,001 to 10,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	3 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:

25,001 to 50,000	1 days
125,001 to 250,000	2 days
250,001 to 500,000	2 days
500,001 or More	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	3 days
1.1 to 1.5	2 days
1.6 to 2.0	1 days

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

Travel Plan:

No	6 days
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This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	6 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	BR-02-D-04 CROFTS END ROAD SPEEDWELL BRISTOL Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: 18018 sqm <i>Survey date: FRIDAY 29/11/13</i>	INDUSTRIAL ESTATE BRISTOL CITY	<i>Survey Type: MANUAL</i>
2	BR-02-D-05 NOVERS HILL BEDMINSTER BRISTOL Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: 18128 sqm <i>Survey date: FRIDAY 29/11/13</i>	INDUSTRIAL ESTATE BRISTOL CITY	<i>Survey Type: MANUAL</i>
3	CA-02-D-03 SAVILLE ROAD WESTWOOD PETERBOROUGH Suburban Area (PPS6 Out of Centre) No Sub Category Total Gross floor area: 4425 sqm <i>Survey date: THURSDAY 22/10/09</i>	IND. ESTATE CAMBRI DGESHI RE	<i>Survey Type: MANUAL</i>
4	CA-02-D-04 LINCOLN ROAD PETERBOROUGH Suburban Area (PPS6 Out of Centre) No Sub Category Total Gross floor area: 4133 sqm <i>Survey date: TUESDAY 02/12/14</i>	INDUSTRIAL ESTATE CAMBRI DGESHI RE	<i>Survey Type: MANUAL</i>
5	ES-02-D-07 HUGHES ROAD BRIGHTON Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: 6625 sqm <i>Survey date: THURSDAY 16/10/14</i>	INDUSTRIAL ESTATE EAST SUSSEX	<i>Survey Type: MANUAL</i>
6	HE-02-D-02 BURCOTT ROAD HEREFORD Suburban Area (PPS6 Out of Centre) Industrial Zone Total Gross floor area: 5214 sqm <i>Survey date: TUESDAY 22/10/13</i>	BUSINESS PARK HEREFORDSHIRE	<i>Survey Type: MANUAL</i>

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

TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE
 MULTI-MODAL 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 - 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	6	7978	0.136	6	7978	0.031	6	7978	0.167
07:30 - 08:00	6	7978	0.276	6	7978	0.071	6	7978	0.347
08:00 - 08:30	6	7978	0.295	6	7978	0.127	6	7978	0.422
08:30 - 09:00	6	7978	0.249	6	7978	0.132	6	7978	0.381
09:00 - 09:30	6	7978	0.186	6	7978	0.125	6	7978	0.311
09:30 - 10:00	6	7978	0.217	6	7978	0.155	6	7978	0.372
10:00 - 10:30	6	7978	0.182	6	7978	0.155	6	7978	0.337
10:30 - 11:00	6	7978	0.171	6	7978	0.165	6	7978	0.336
11:00 - 11:30	6	7978	0.184	6	7978	0.167	6	7978	0.351
11:30 - 12:00	6	7978	0.140	6	7978	0.169	6	7978	0.309
12:00 - 12:30	6	7978	0.182	6	7978	0.196	6	7978	0.378
12:30 - 13:00	6	7978	0.184	6	7978	0.169	6	7978	0.353
13:00 - 13:30	6	7978	0.167	6	7978	0.173	6	7978	0.340
13:30 - 14:00	6	7978	0.169	6	7978	0.123	6	7978	0.292
14:00 - 14:30	6	7978	0.161	6	7978	0.165	6	7978	0.326
14:30 - 15:00	6	7978	0.171	6	7978	0.178	6	7978	0.349
15:00 - 15:30	6	7978	0.123	6	7978	0.232	6	7978	0.355
15:30 - 16:00	6	7978	0.155	6	7978	0.180	6	7978	0.335
16:00 - 16:30	6	7978	0.111	6	7978	0.171	6	7978	0.282
16:30 - 17:00	6	7978	0.127	6	7978	0.238	6	7978	0.365
17:00 - 17:30	6	7978	0.084	6	7978	0.215	6	7978	0.299
17:30 - 18:00	6	7978	0.048	6	7978	0.184	6	7978	0.232
18:00 - 18:30	6	7978	0.027	6	7978	0.125	6	7978	0.152
18:30 - 19:00	6	7978	0.019	6	7978	0.033	6	7978	0.052
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:			3.764			3.679			7.443

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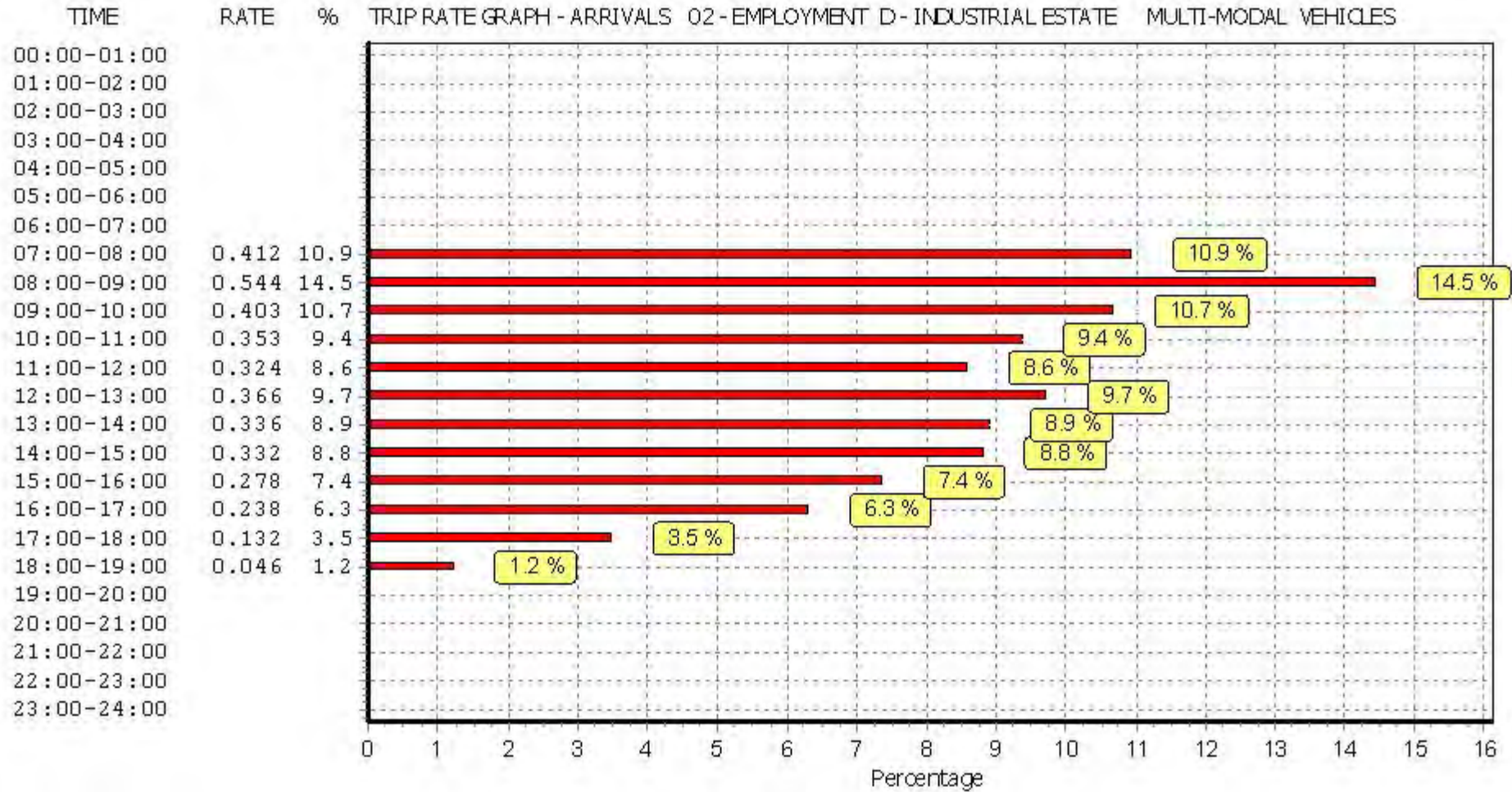
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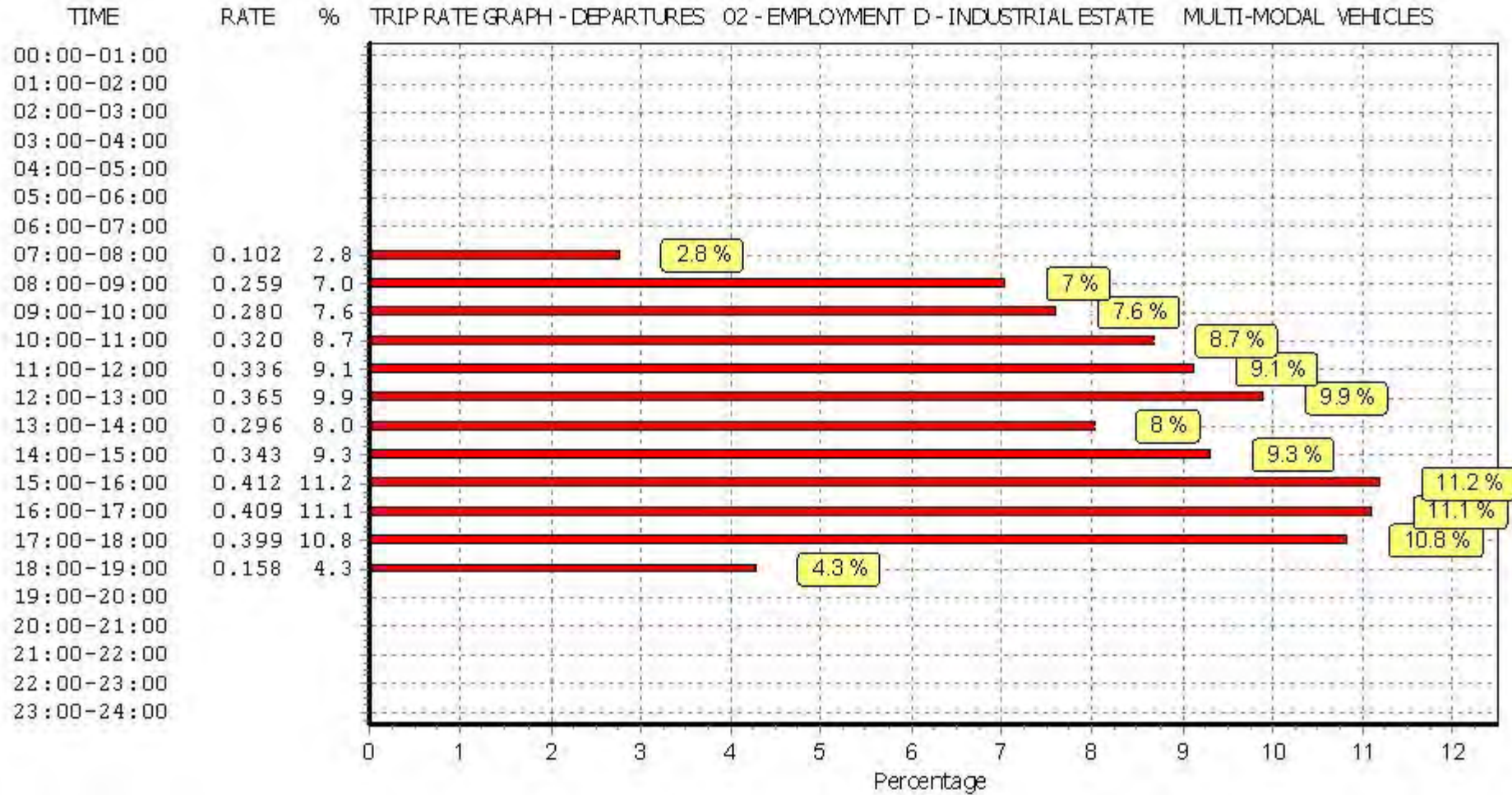
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

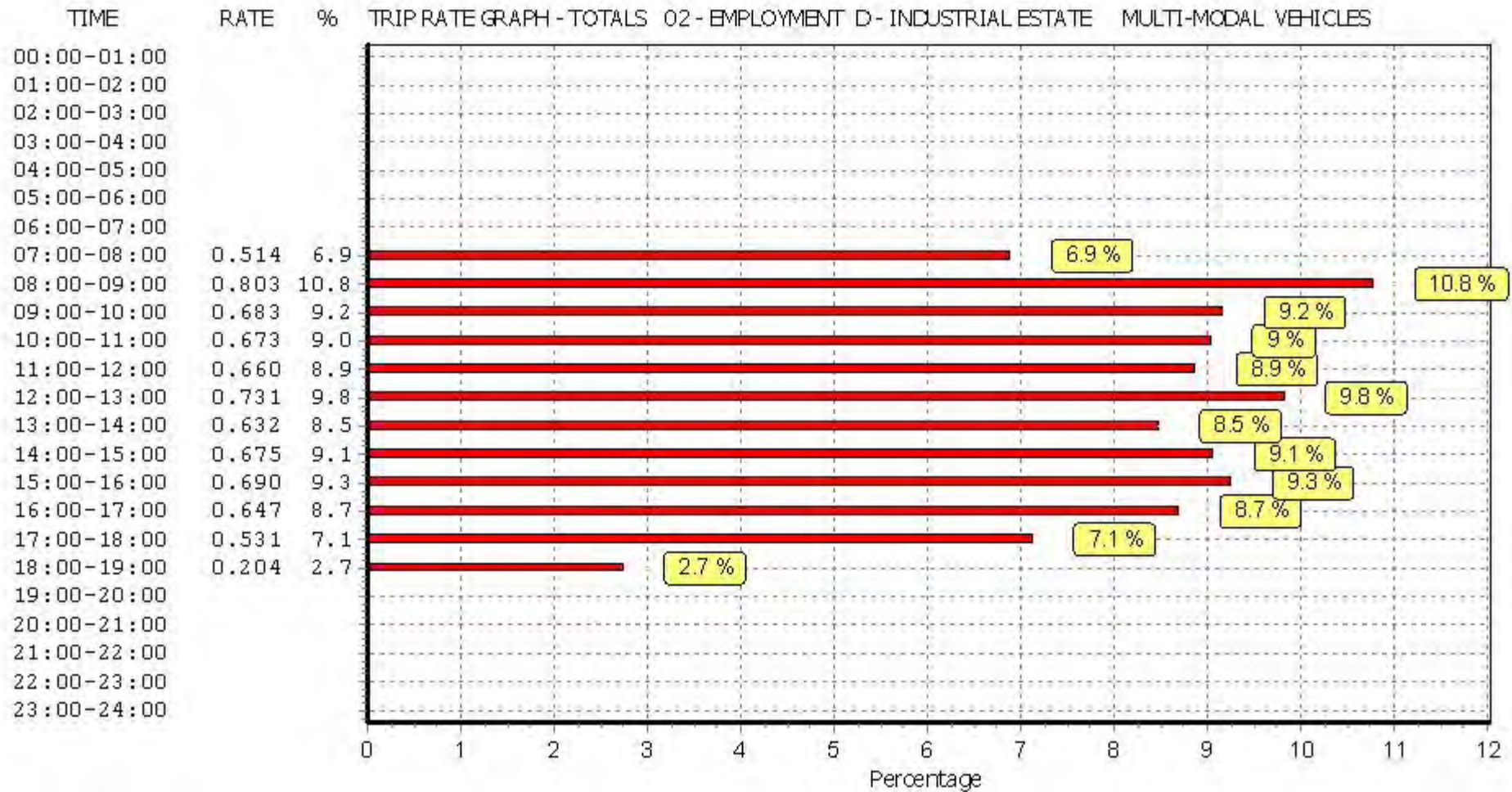
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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL TAXIS

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 - 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	6	7978	0.002	6	7978	0.002	6	7978	0.004
07:30 - 08:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
08:00 - 08:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
08:30 - 09:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:00 - 09:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:30 - 10:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:00 - 10:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:30 - 11:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:00 - 11:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:30 - 14:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:00 - 15:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:30 - 16:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:00 - 16:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:30 - 17:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:00 - 17:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:30 - 19:00	6	7978	0.002	6	7978	0.002	6	7978	0.004
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:			0.008			0.008			0.016

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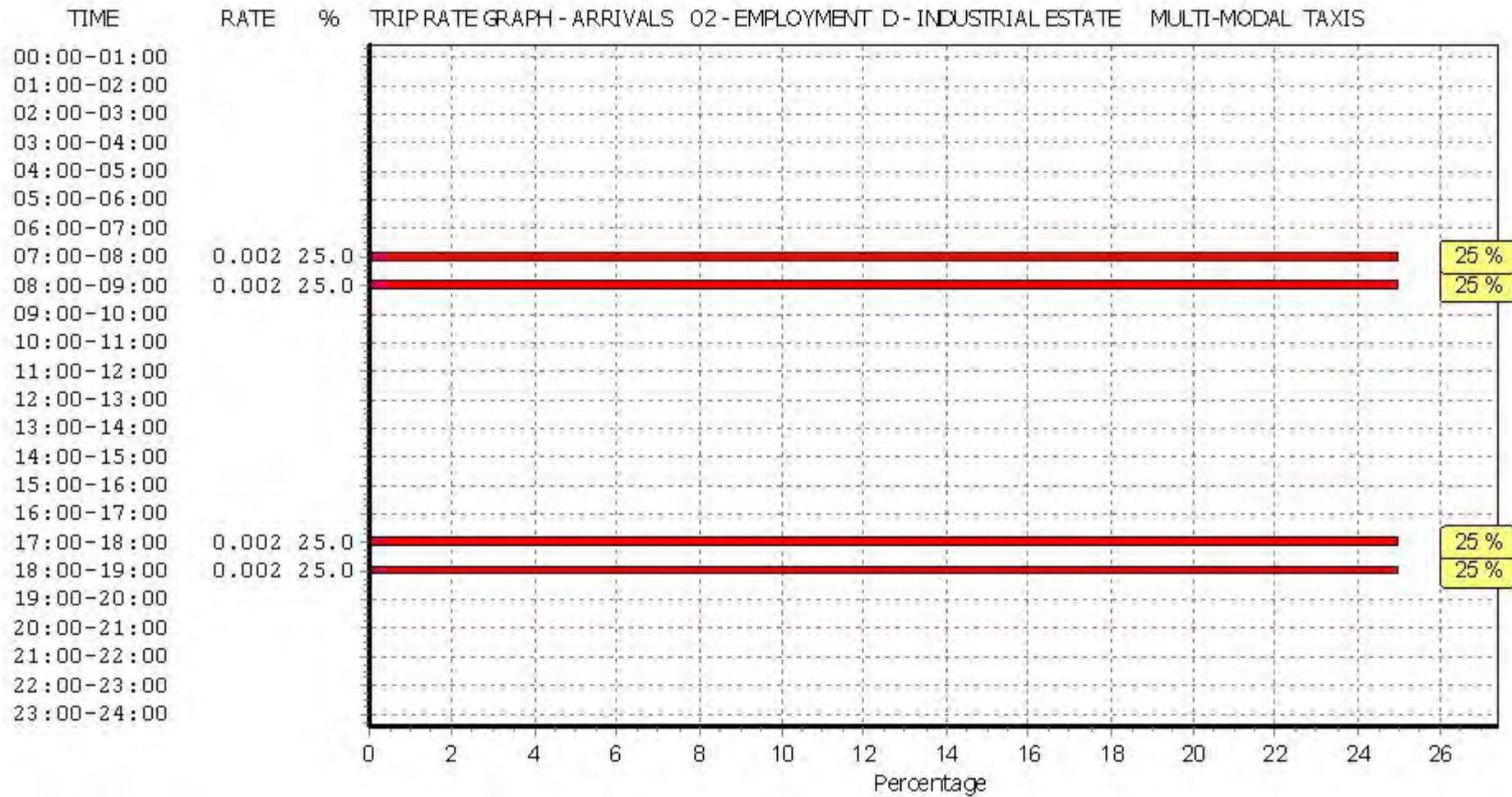
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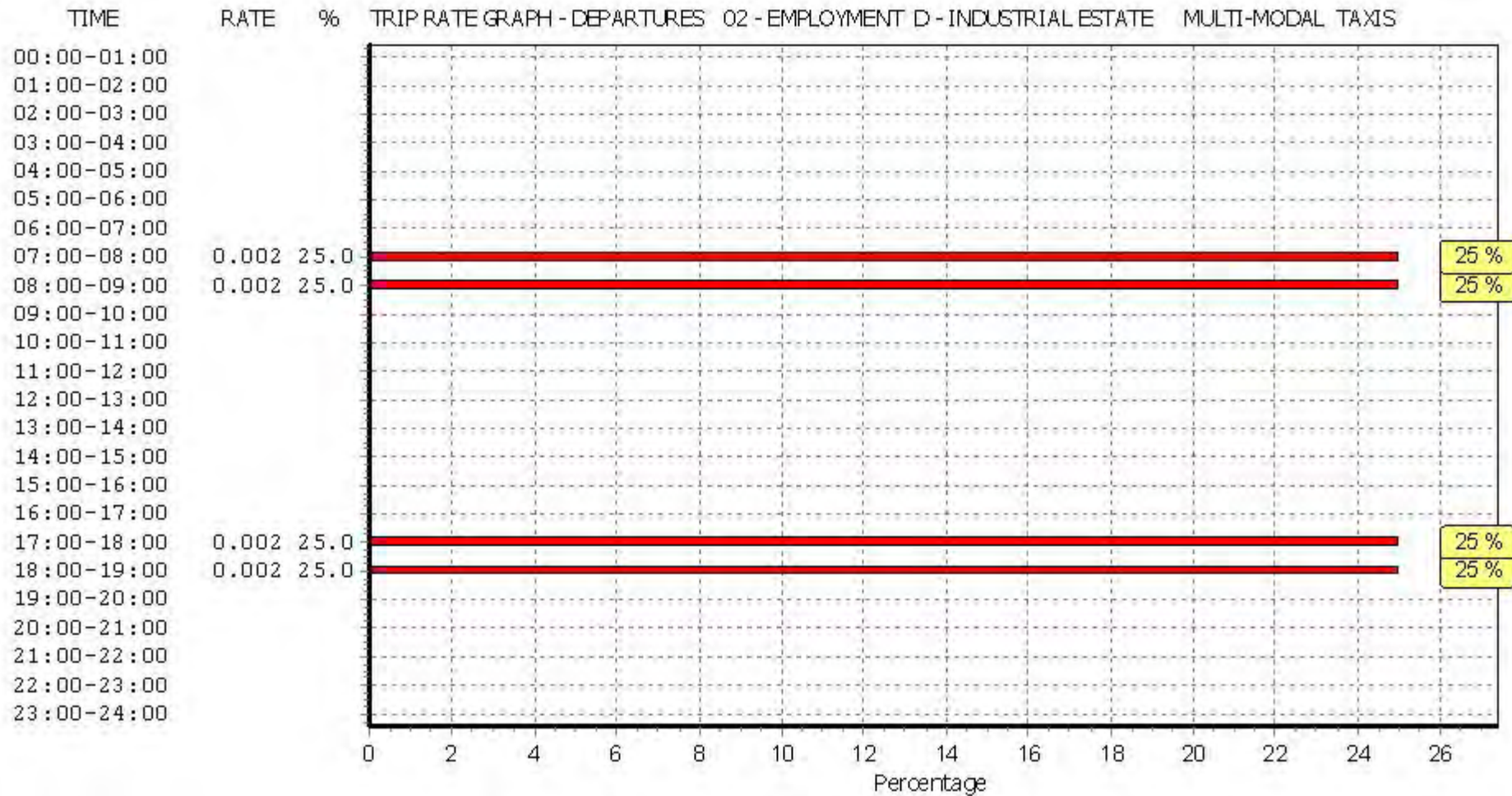
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

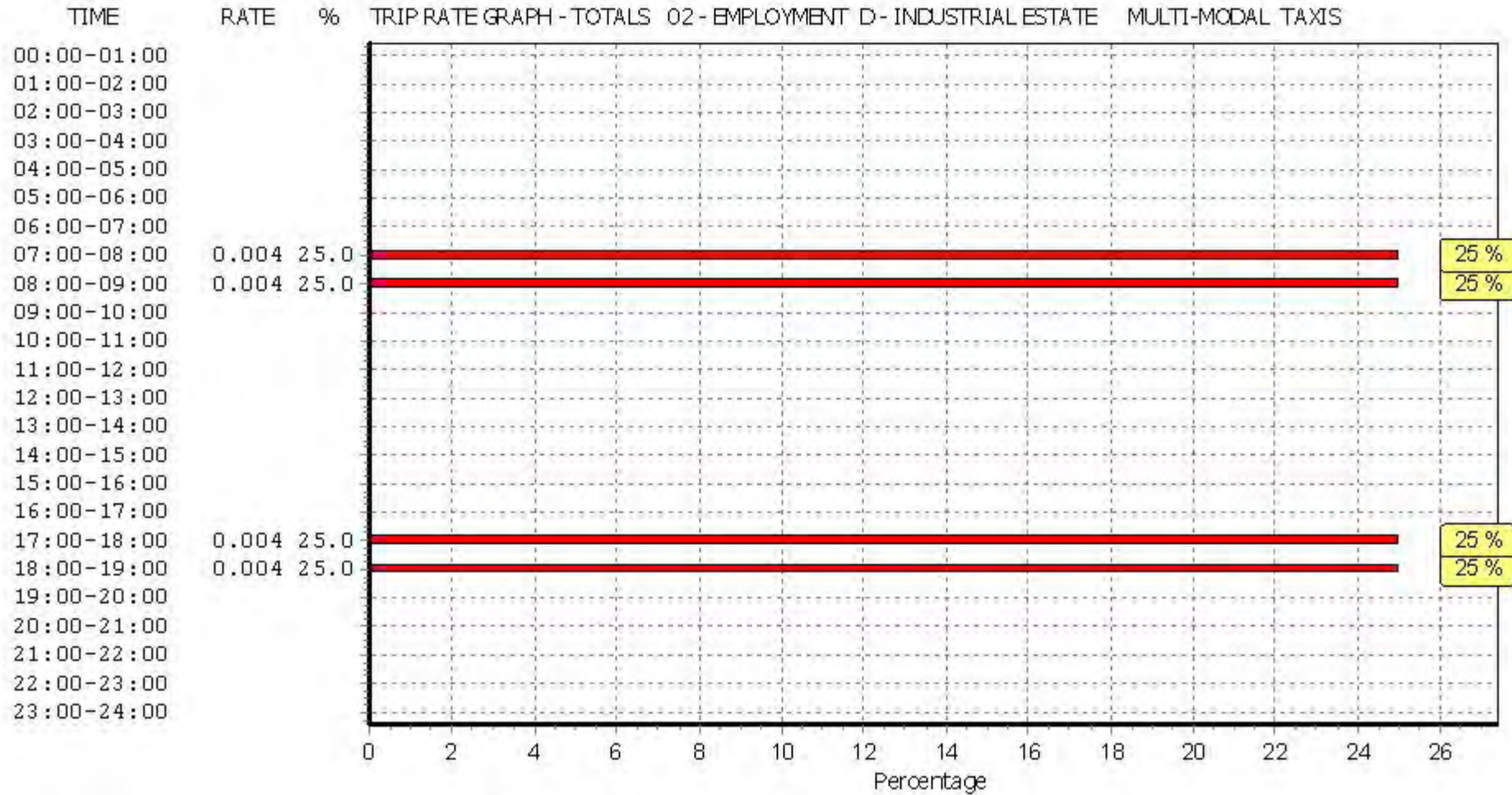
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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL OGVS

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 - 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	6	7978	0.004	6	7978	0.004	6	7978	0.008
07:30 - 08:00	6	7978	0.017	6	7978	0.008	6	7978	0.025
08:00 - 08:30	6	7978	0.019	6	7978	0.017	6	7978	0.036
08:30 - 09:00	6	7978	0.023	6	7978	0.017	6	7978	0.040
09:00 - 09:30	6	7978	0.013	6	7978	0.019	6	7978	0.032
09:30 - 10:00	6	7978	0.025	6	7978	0.019	6	7978	0.044
10:00 - 10:30	6	7978	0.019	6	7978	0.017	6	7978	0.036
10:30 - 11:00	6	7978	0.015	6	7978	0.025	6	7978	0.040
11:00 - 11:30	6	7978	0.015	6	7978	0.017	6	7978	0.032
11:30 - 12:00	6	7978	0.010	6	7978	0.010	6	7978	0.020
12:00 - 12:30	6	7978	0.015	6	7978	0.013	6	7978	0.028
12:30 - 13:00	6	7978	0.021	6	7978	0.021	6	7978	0.042
13:00 - 13:30	6	7978	0.006	6	7978	0.015	6	7978	0.021
13:30 - 14:00	6	7978	0.013	6	7978	0.008	6	7978	0.021
14:00 - 14:30	6	7978	0.013	6	7978	0.010	6	7978	0.023
14:30 - 15:00	6	7978	0.010	6	7978	0.010	6	7978	0.020
15:00 - 15:30	6	7978	0.015	6	7978	0.008	6	7978	0.023
15:30 - 16:00	6	7978	0.023	6	7978	0.023	6	7978	0.046
16:00 - 16:30	6	7978	0.002	6	7978	0.008	6	7978	0.010
16:30 - 17:00	6	7978	0.008	6	7978	0.010	6	7978	0.018
17:00 - 17:30	6	7978	0.006	6	7978	0.008	6	7978	0.014
17:30 - 18:00	6	7978	0.004	6	7978	0.006	6	7978	0.010
18:00 - 18:30	6	7978	0.002	6	7978	0.006	6	7978	0.008
18:30 - 19:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
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:			0.298			0.301			0.599

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.

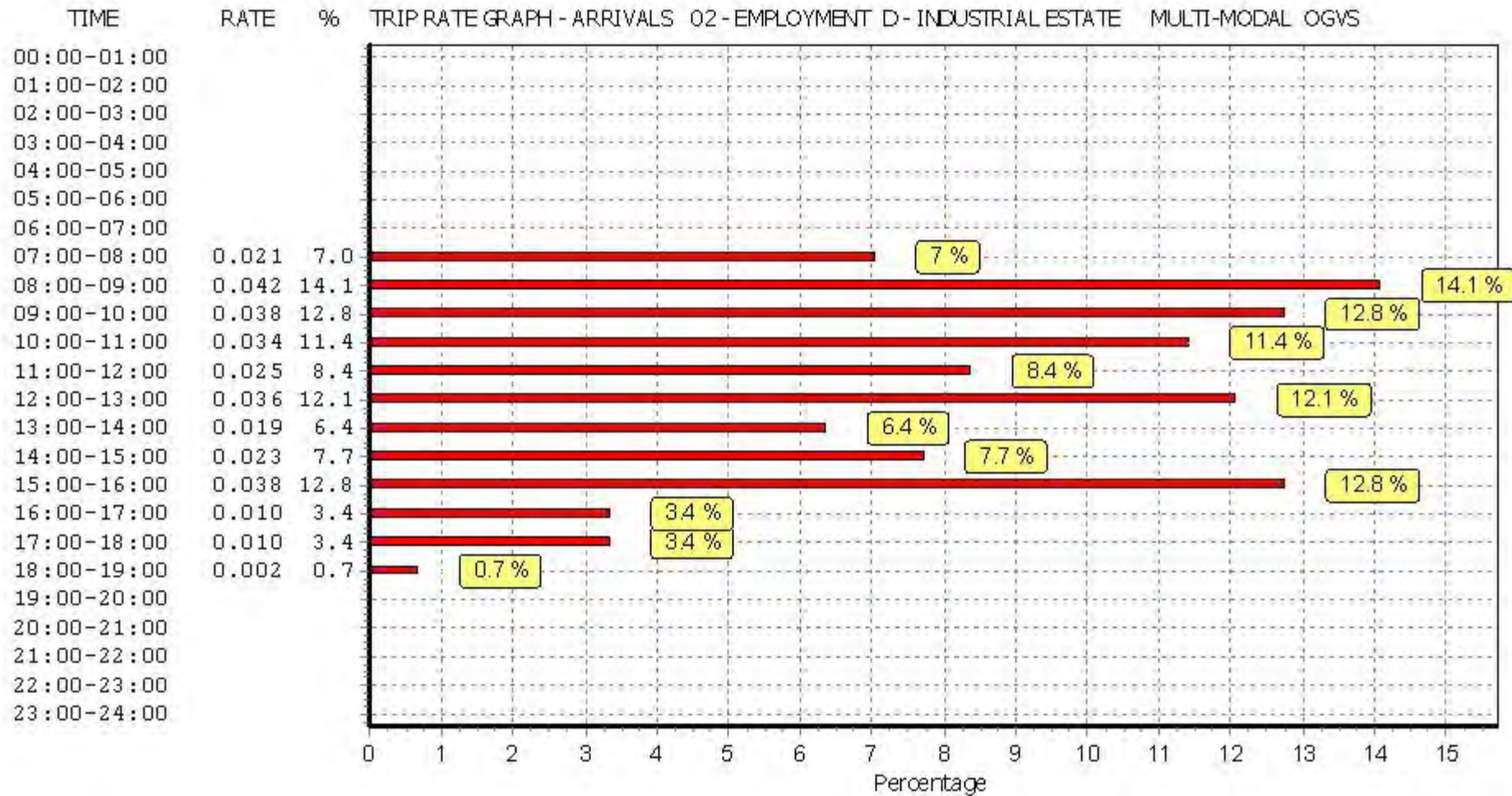
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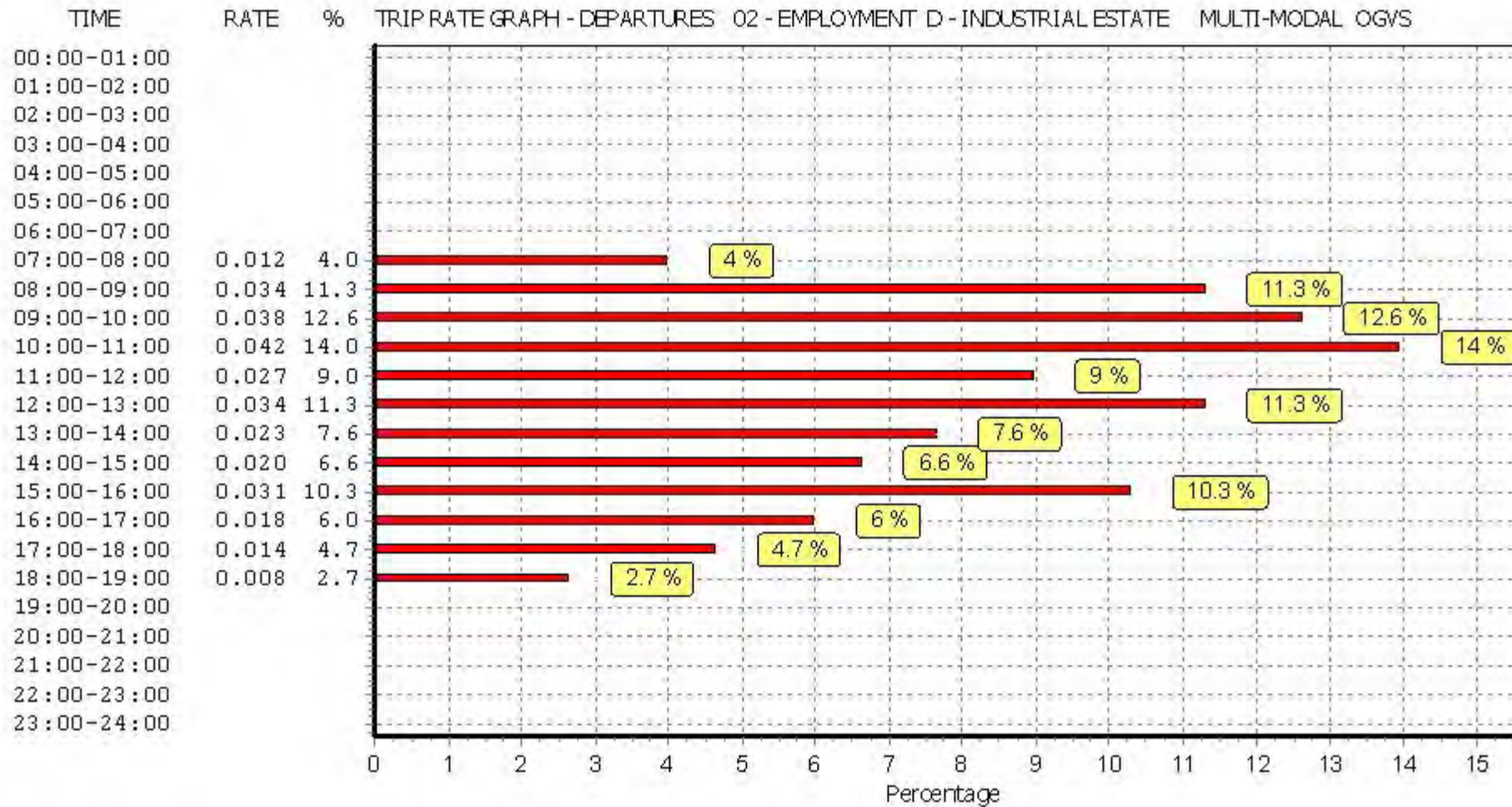
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

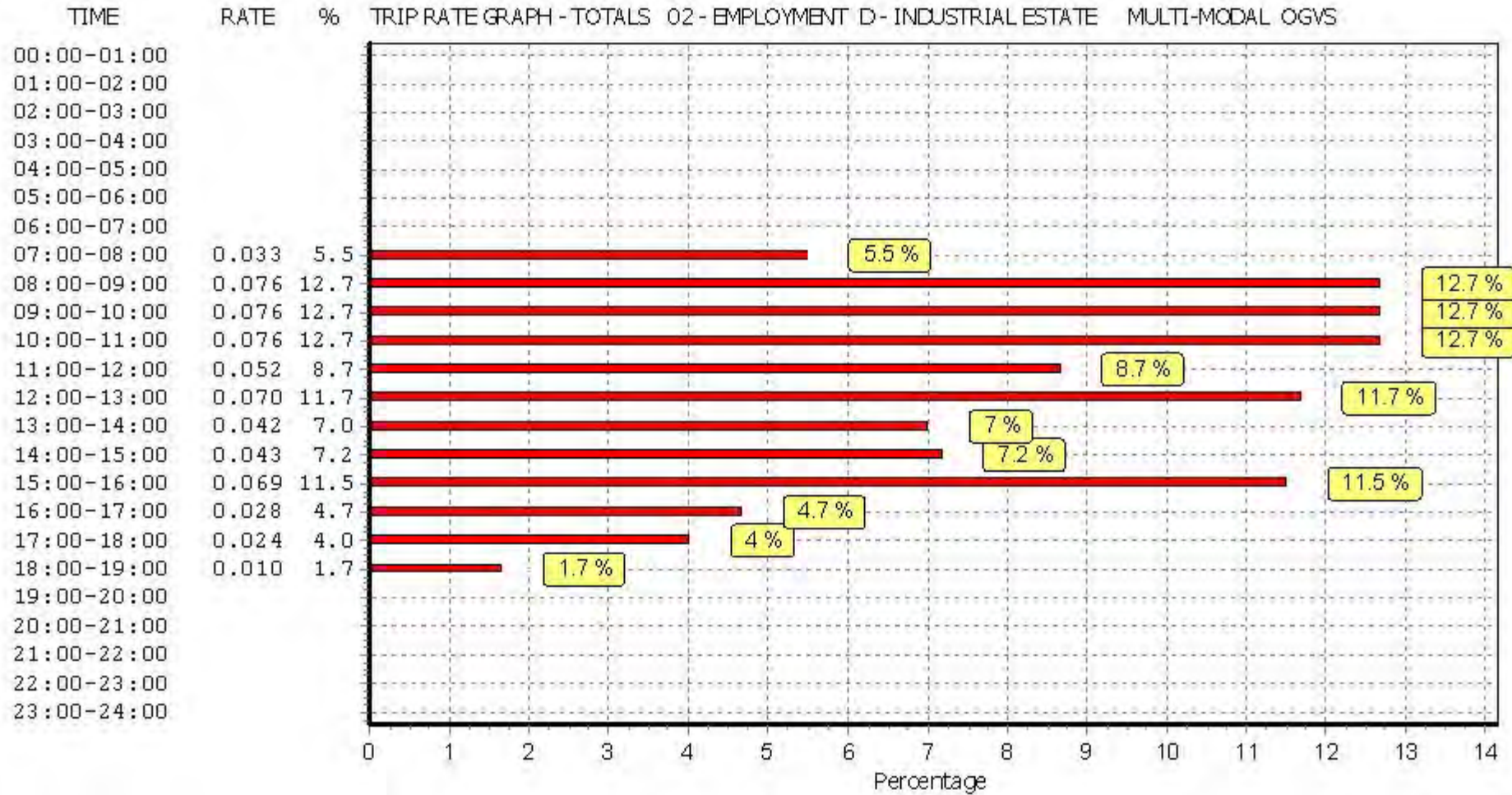
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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



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

TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL PSVS

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 - 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	6	7978	0.000	6	7978	0.000	6	7978	0.000
07:30 - 08:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:00 - 08:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
08:30 - 09:00	6	7978	0.004	6	7978	0.006	6	7978	0.010
09:00 - 09:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
09:30 - 10:00	6	7978	0.002	6	7978	0.004	6	7978	0.006
10:00 - 10:30	6	7978	0.004	6	7978	0.002	6	7978	0.006
10:30 - 11:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
11:00 - 11:30	6	7978	0.000	6	7978	0.002	6	7978	0.002
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:30 - 14:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
15:00 - 15:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:30 - 16:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:00 - 16:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:30 - 17:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:00 - 17:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:30 - 19:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
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:			0.018			0.018			0.036

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.

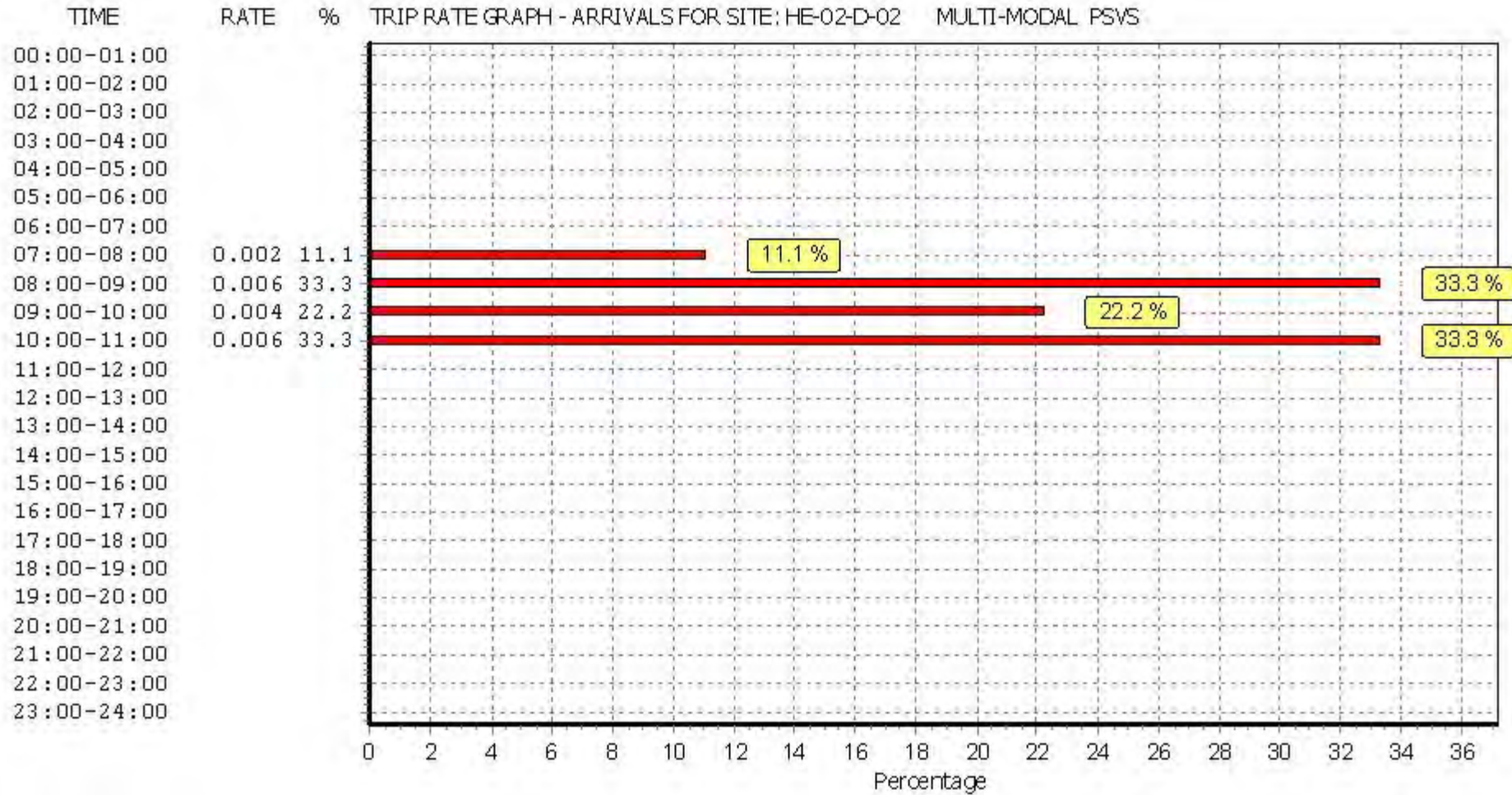
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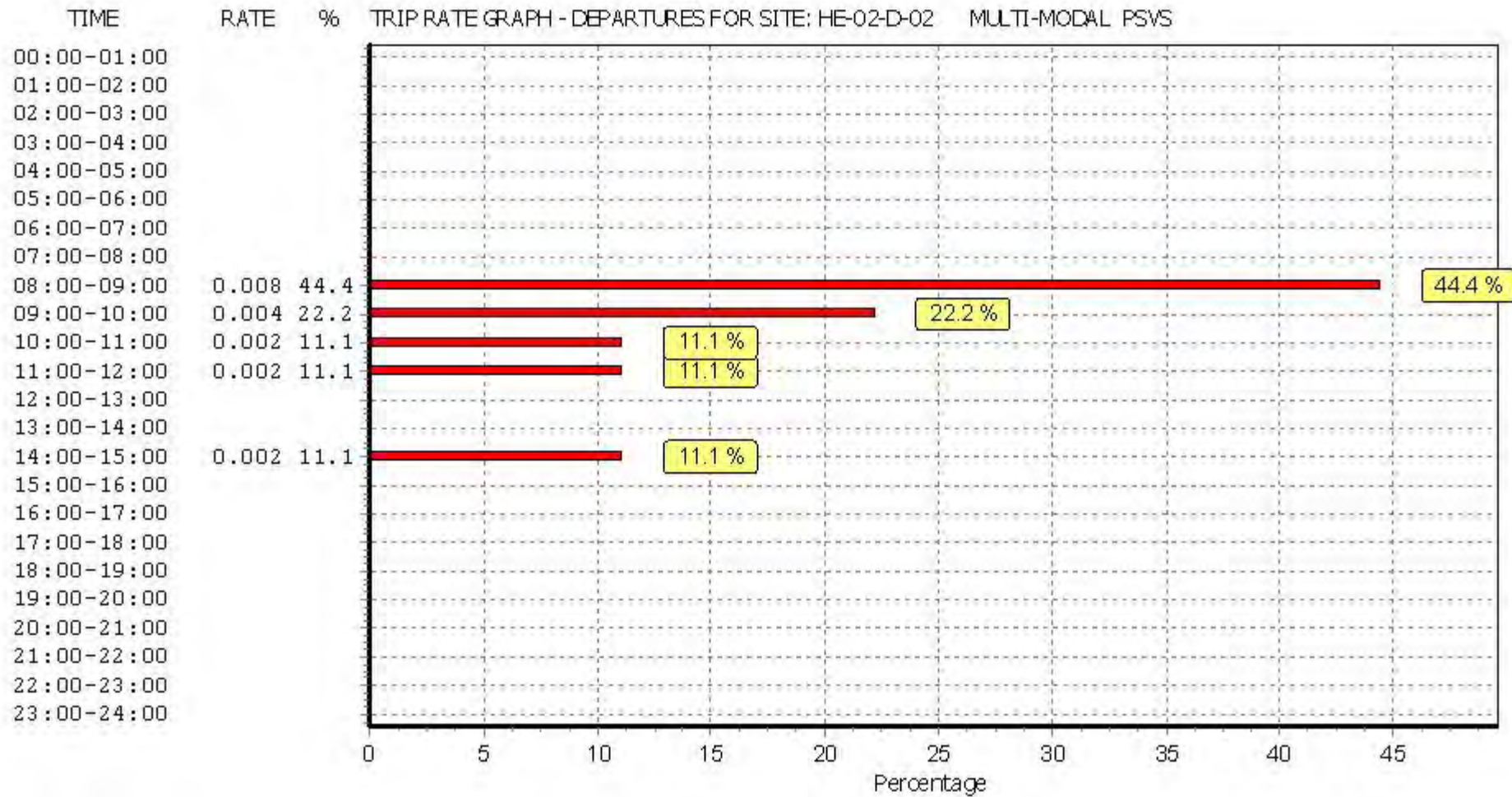
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

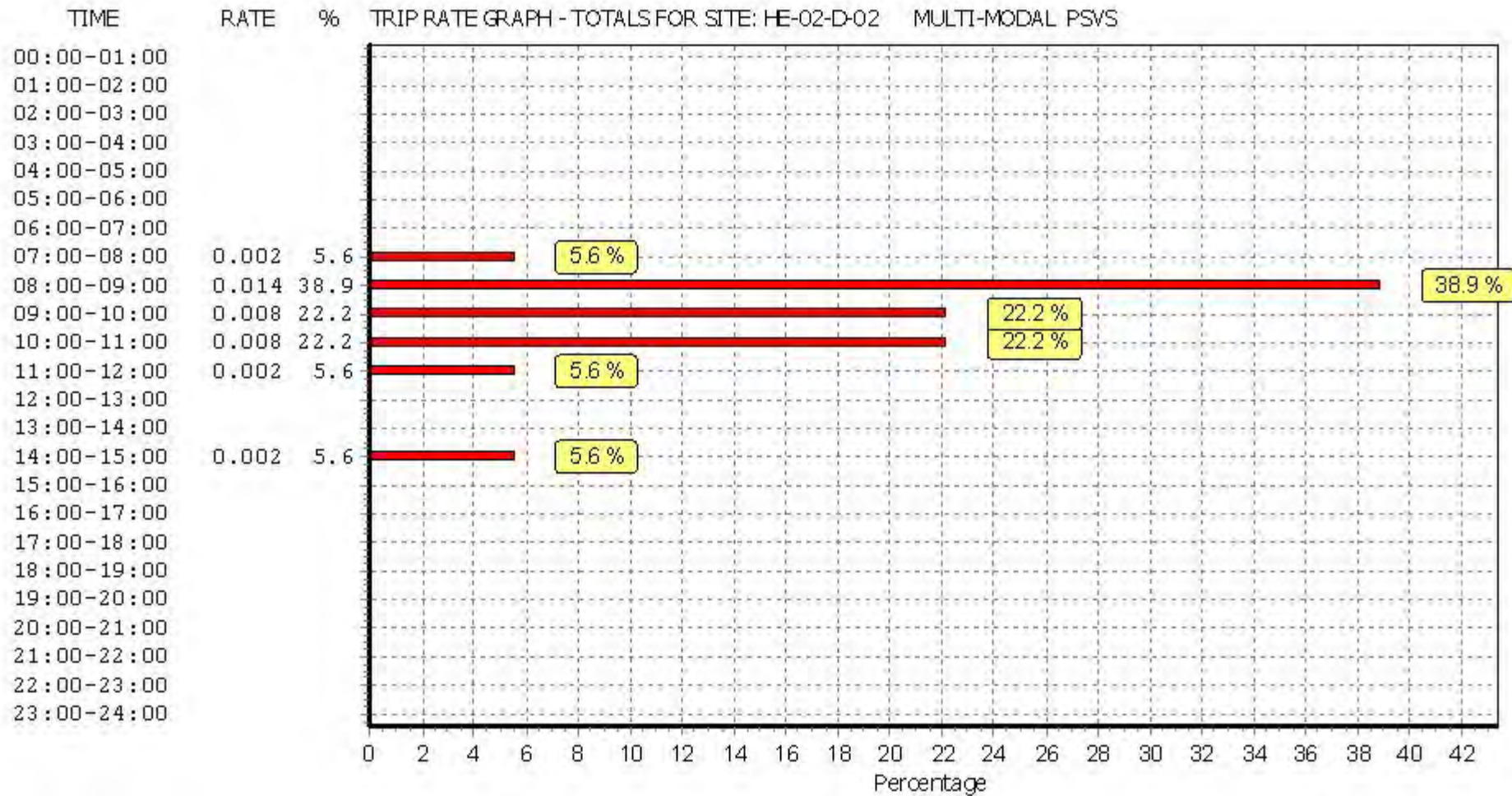
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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



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

TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL CYCLISTS

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 - 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	6	7978	0.000	6	7978	0.000	6	7978	0.000
07:30 - 08:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:00 - 08:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
08:30 - 09:00	6	7978	0.004	6	7978	0.002	6	7978	0.006
09:00 - 09:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
09:30 - 10:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:00 - 10:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:30 - 11:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:00 - 11:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
13:00 - 13:30	6	7978	0.002	6	7978	0.004	6	7978	0.006
13:30 - 14:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:00 - 15:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
15:30 - 16:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
16:00 - 16:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
16:30 - 17:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
17:00 - 17:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:30 - 19:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
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:			0.012			0.020			0.032

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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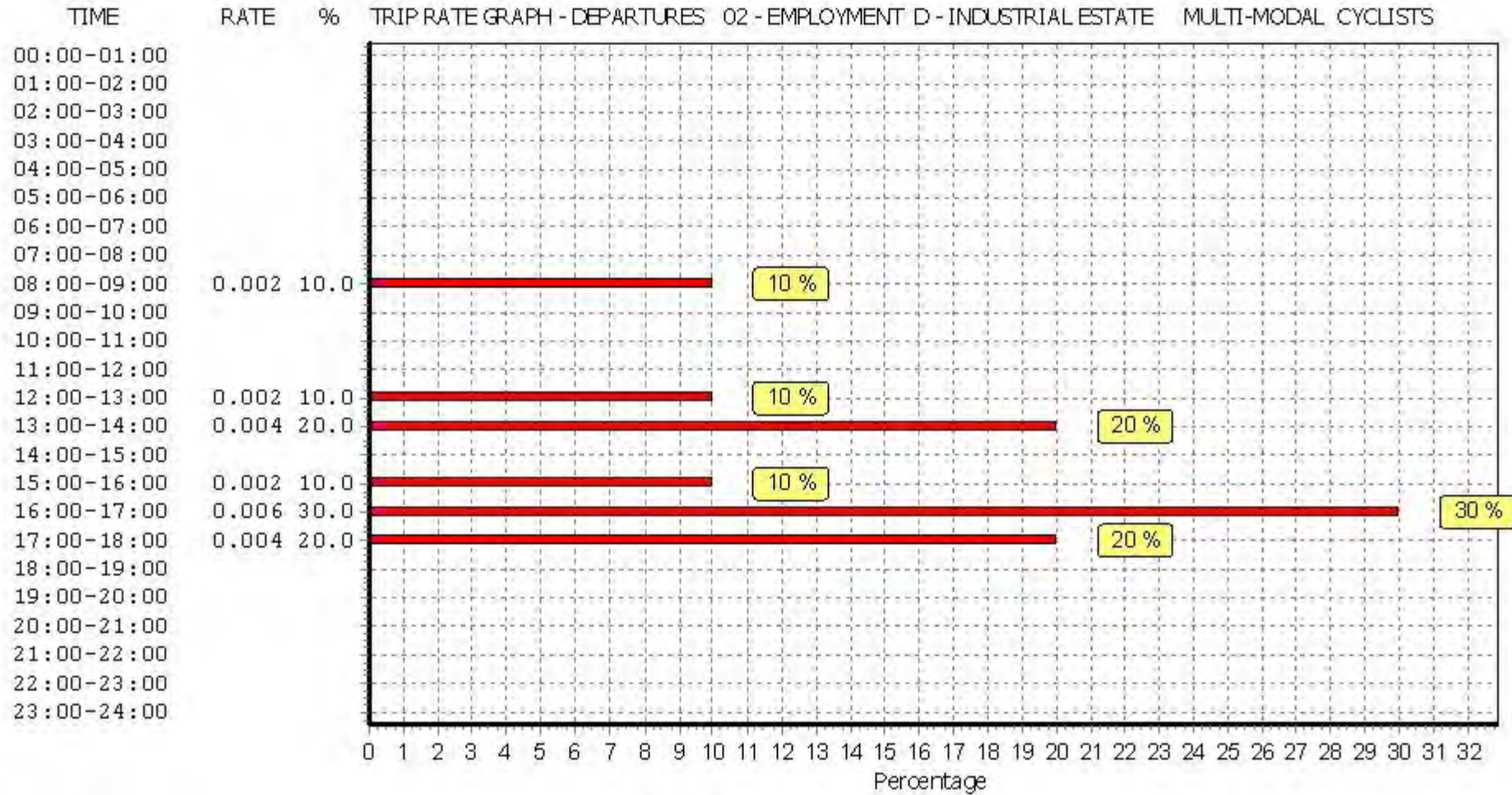
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

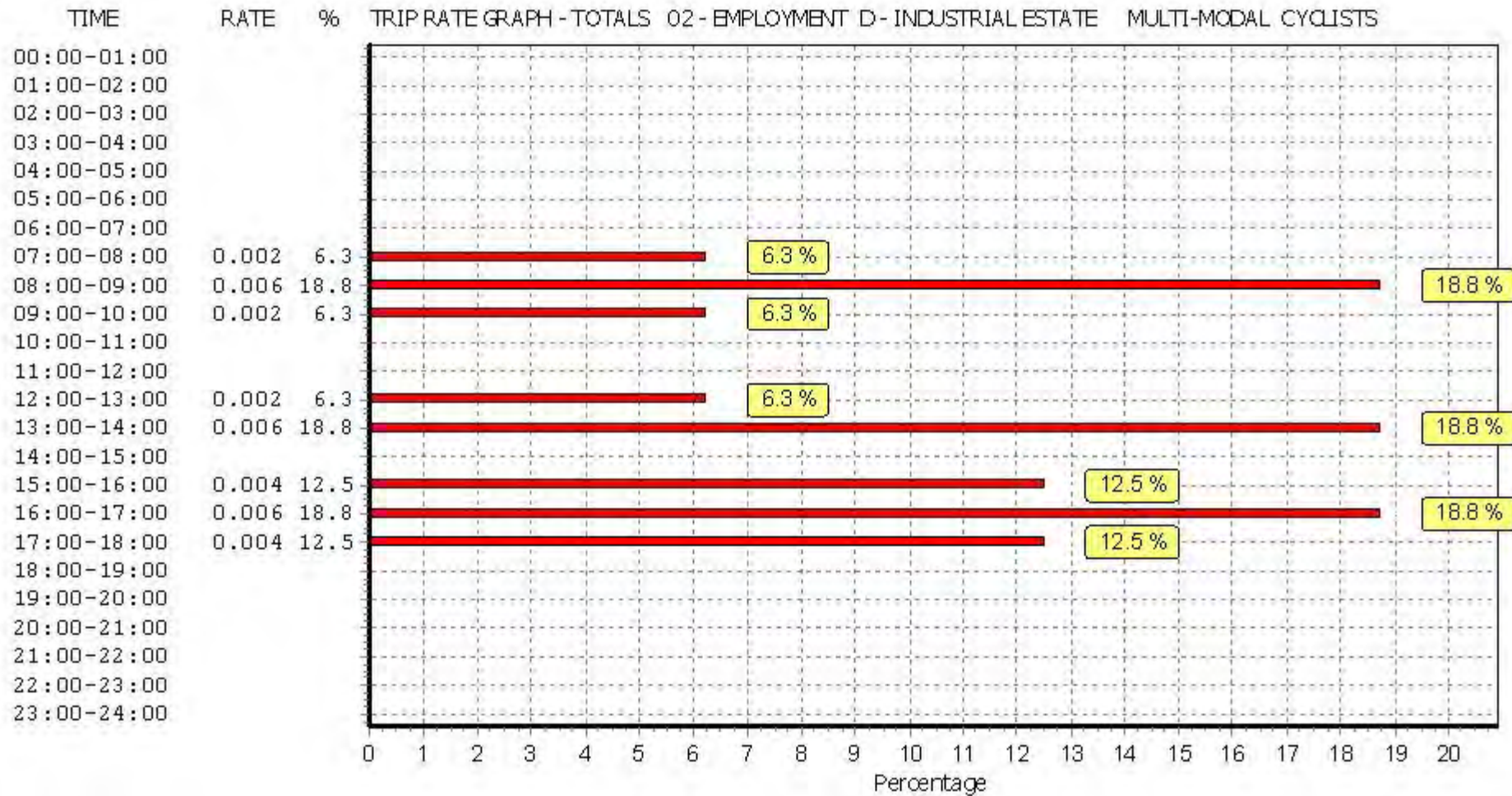
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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL VEHICLE OCCUPANTS

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 - 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	6	7978	0.161	6	7978	0.036	6	7978	0.197
07:30 - 08:00	6	7978	0.320	6	7978	0.084	6	7978	0.404
08:00 - 08:30	6	7978	0.355	6	7978	0.148	6	7978	0.503
08:30 - 09:00	6	7978	0.282	6	7978	0.155	6	7978	0.437
09:00 - 09:30	6	7978	0.221	6	7978	0.159	6	7978	0.380
09:30 - 10:00	6	7978	0.253	6	7978	0.178	6	7978	0.431
10:00 - 10:30	6	7978	0.205	6	7978	0.186	6	7978	0.391
10:30 - 11:00	6	7978	0.215	6	7978	0.198	6	7978	0.413
11:00 - 11:30	6	7978	0.221	6	7978	0.215	6	7978	0.436
11:30 - 12:00	6	7978	0.167	6	7978	0.194	6	7978	0.361
12:00 - 12:30	6	7978	0.211	6	7978	0.224	6	7978	0.435
12:30 - 13:00	6	7978	0.203	6	7978	0.188	6	7978	0.391
13:00 - 13:30	6	7978	0.203	6	7978	0.205	6	7978	0.408
13:30 - 14:00	6	7978	0.207	6	7978	0.144	6	7978	0.351
14:00 - 14:30	6	7978	0.184	6	7978	0.190	6	7978	0.374
14:30 - 15:00	6	7978	0.201	6	7978	0.211	6	7978	0.412
15:00 - 15:30	6	7978	0.142	6	7978	0.297	6	7978	0.439
15:30 - 16:00	6	7978	0.196	6	7978	0.230	6	7978	0.426
16:00 - 16:30	6	7978	0.138	6	7978	0.213	6	7978	0.351
16:30 - 17:00	6	7978	0.150	6	7978	0.297	6	7978	0.447
17:00 - 17:30	6	7978	0.119	6	7978	0.267	6	7978	0.386
17:30 - 18:00	6	7978	0.063	6	7978	0.217	6	7978	0.280
18:00 - 18:30	6	7978	0.038	6	7978	0.146	6	7978	0.184
18:30 - 19:00	6	7978	0.019	6	7978	0.036	6	7978	0.055
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:			4.474			4.418			8.892

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.

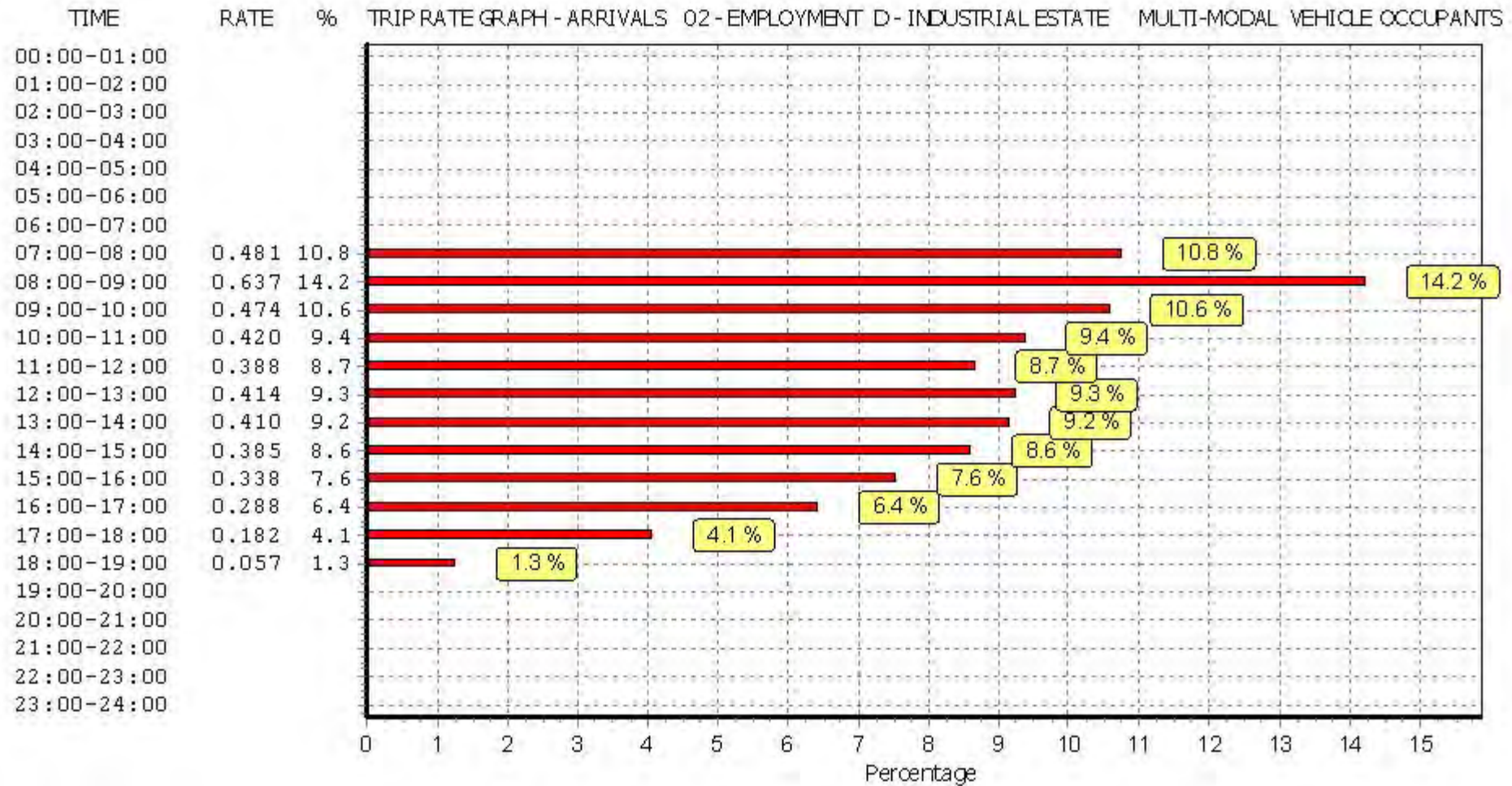
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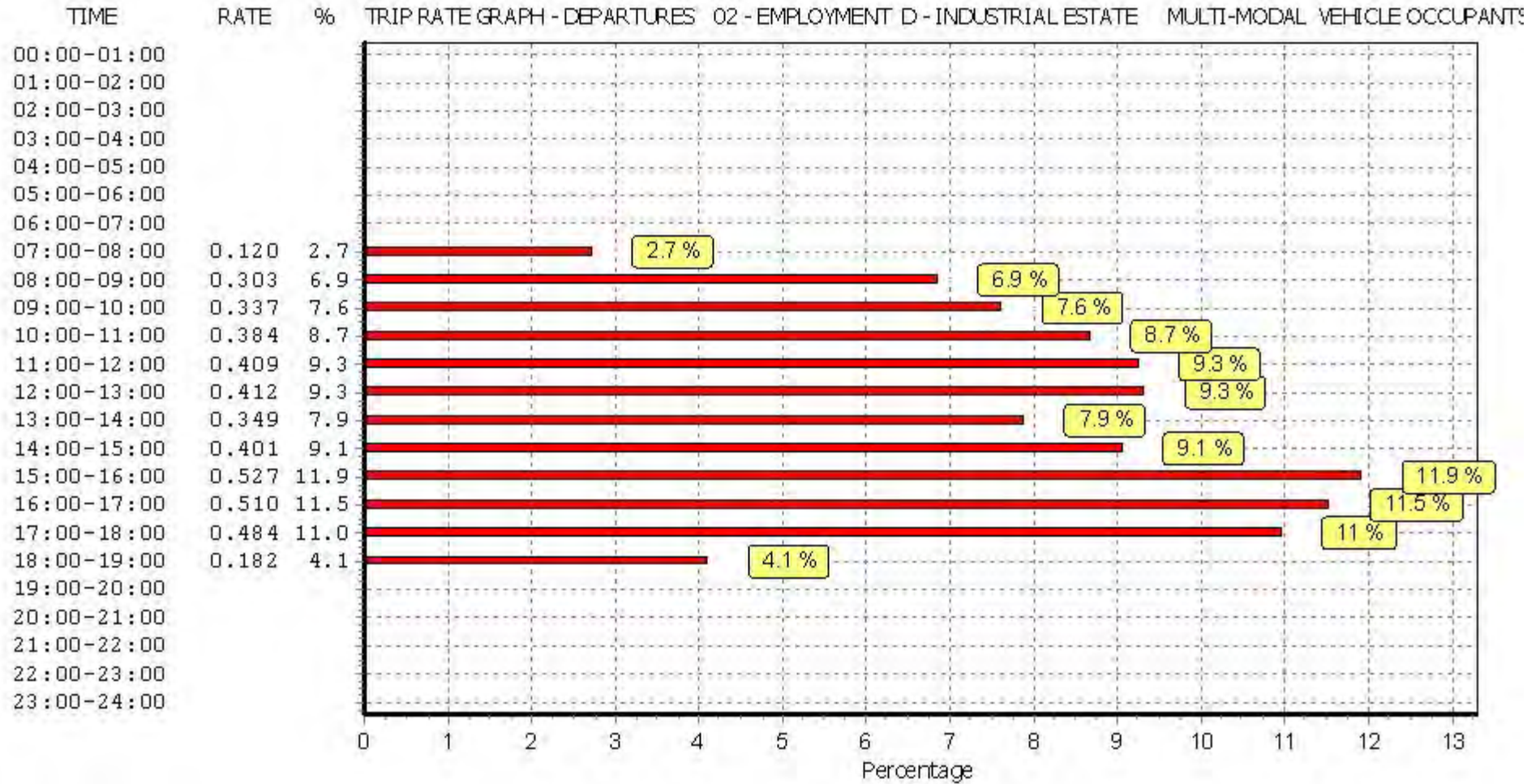
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

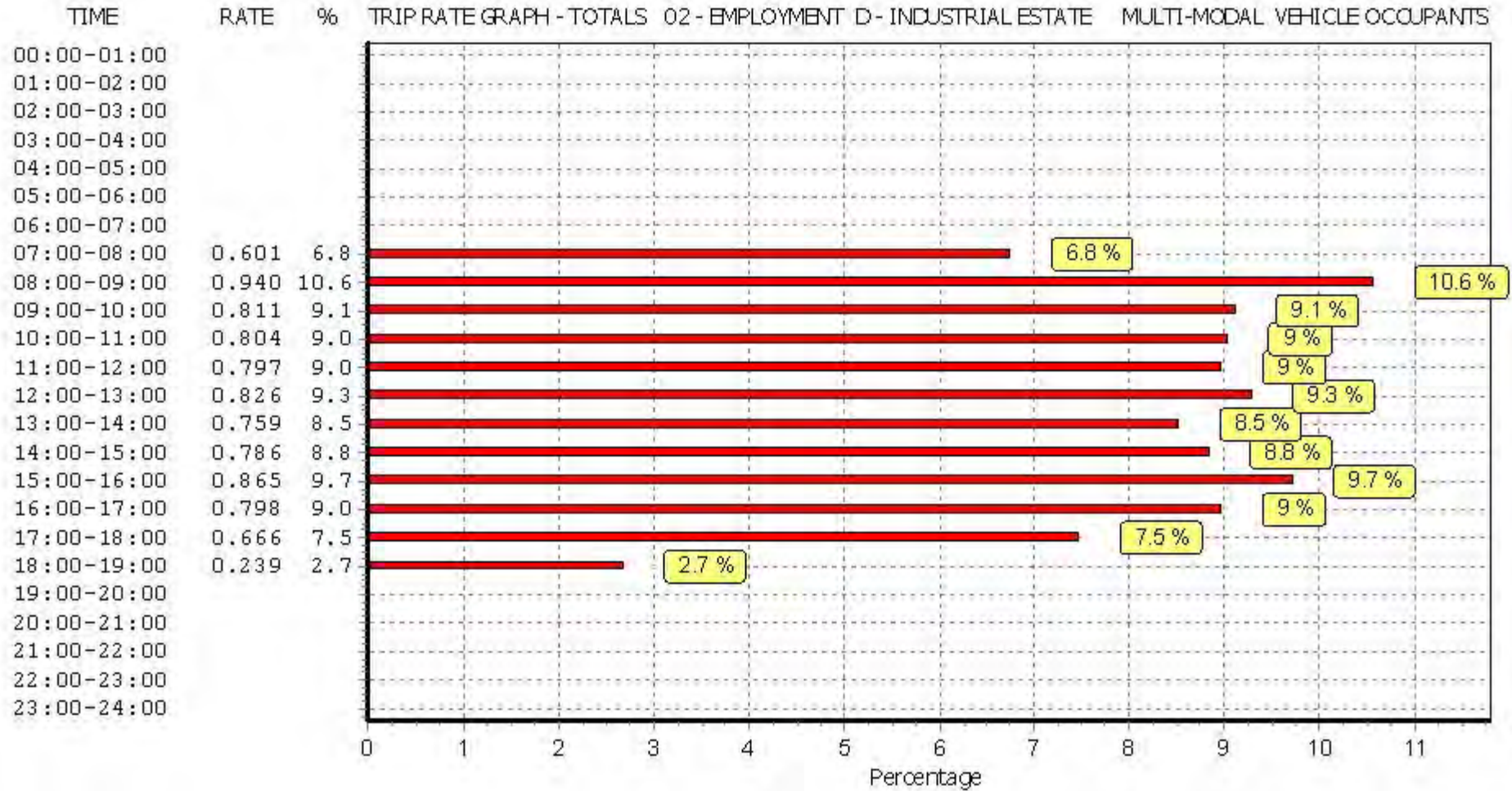
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL PEDESTRIANS

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 - 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	6	7978	0.002	6	7978	0.000	6	7978	0.002
07:30 - 08:00	6	7978	0.015	6	7978	0.017	6	7978	0.032
08:00 - 08:30	6	7978	0.038	6	7978	0.004	6	7978	0.042
08:30 - 09:00	6	7978	0.015	6	7978	0.004	6	7978	0.019
09:00 - 09:30	6	7978	0.008	6	7978	0.010	6	7978	0.018
09:30 - 10:00	6	7978	0.008	6	7978	0.006	6	7978	0.014
10:00 - 10:30	6	7978	0.006	6	7978	0.008	6	7978	0.014
10:30 - 11:00	6	7978	0.006	6	7978	0.002	6	7978	0.008
11:00 - 11:30	6	7978	0.019	6	7978	0.015	6	7978	0.034
11:30 - 12:00	6	7978	0.013	6	7978	0.010	6	7978	0.023
12:00 - 12:30	6	7978	0.015	6	7978	0.023	6	7978	0.038
12:30 - 13:00	6	7978	0.027	6	7978	0.023	6	7978	0.050
13:00 - 13:30	6	7978	0.023	6	7978	0.010	6	7978	0.033
13:30 - 14:00	6	7978	0.025	6	7978	0.019	6	7978	0.044
14:00 - 14:30	6	7978	0.004	6	7978	0.002	6	7978	0.006
14:30 - 15:00	6	7978	0.004	6	7978	0.006	6	7978	0.010
15:00 - 15:30	6	7978	0.010	6	7978	0.002	6	7978	0.012
15:30 - 16:00	6	7978	0.013	6	7978	0.019	6	7978	0.032
16:00 - 16:30	6	7978	0.015	6	7978	0.029	6	7978	0.044
16:30 - 17:00	6	7978	0.010	6	7978	0.015	6	7978	0.025
17:00 - 17:30	6	7978	0.004	6	7978	0.029	6	7978	0.033
17:30 - 18:00	6	7978	0.002	6	7978	0.004	6	7978	0.006
18:00 - 18:30	6	7978	0.002	6	7978	0.006	6	7978	0.008
18:30 - 19:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
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:			0.286			0.263			0.549

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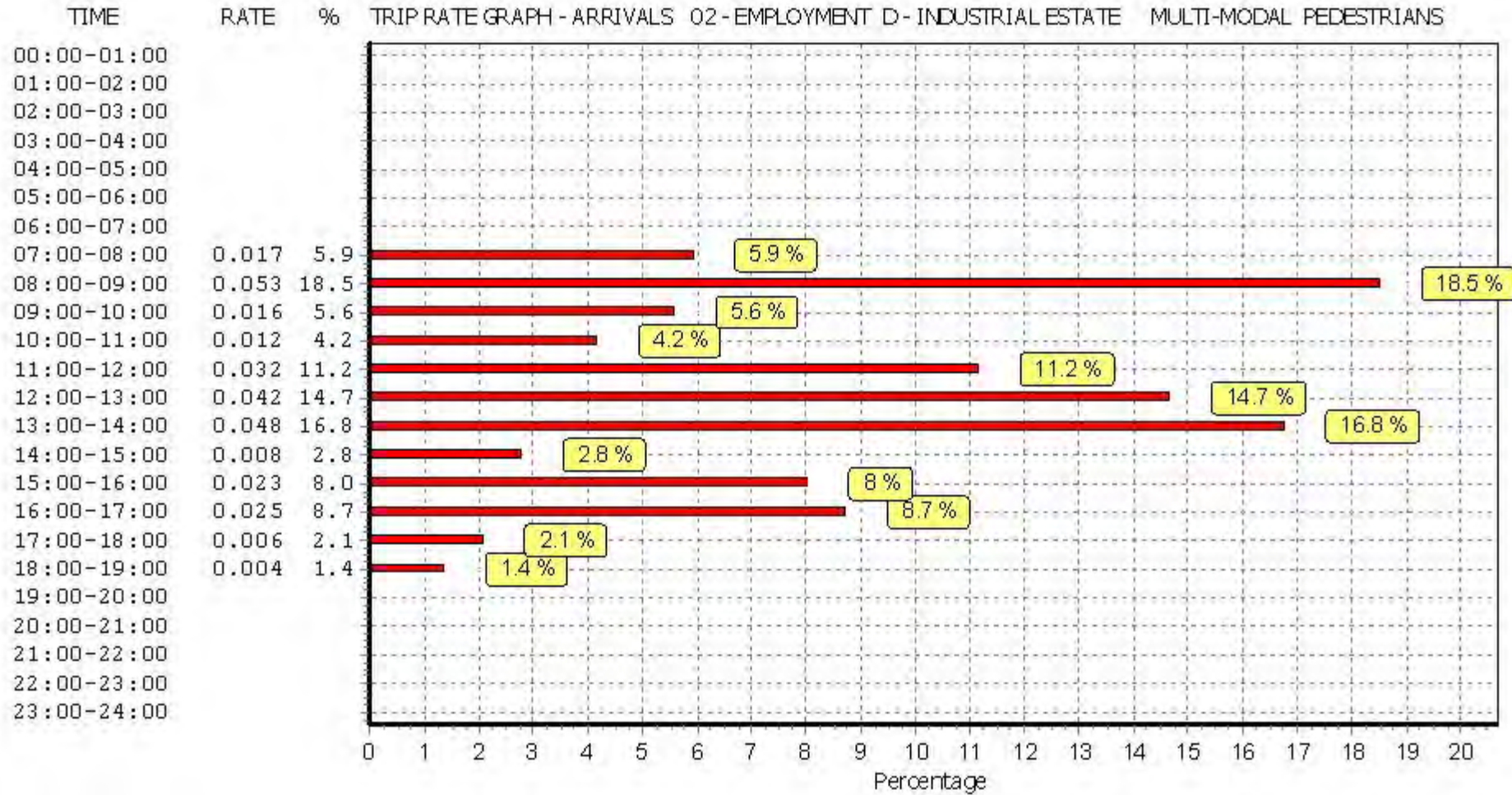
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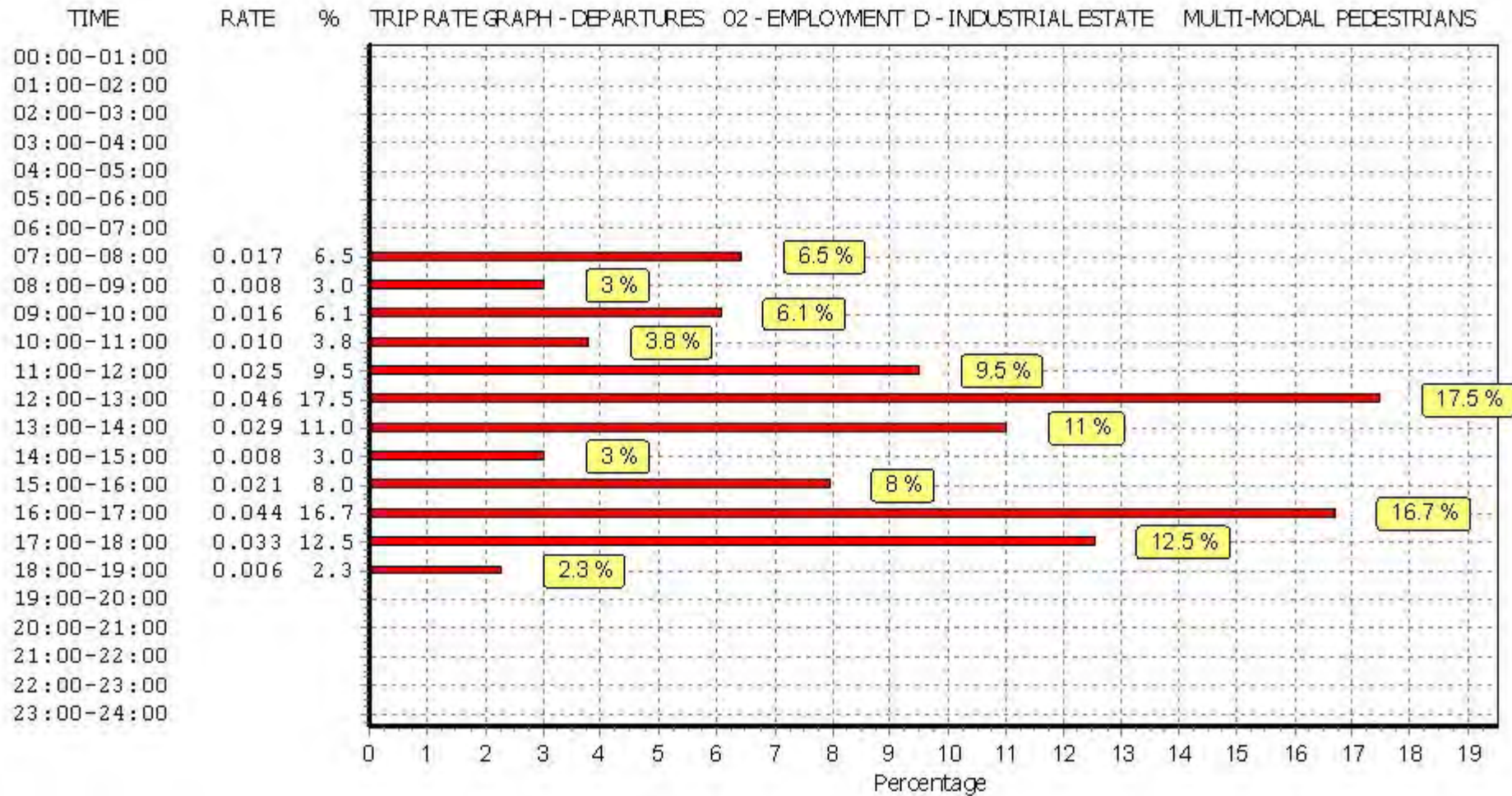
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

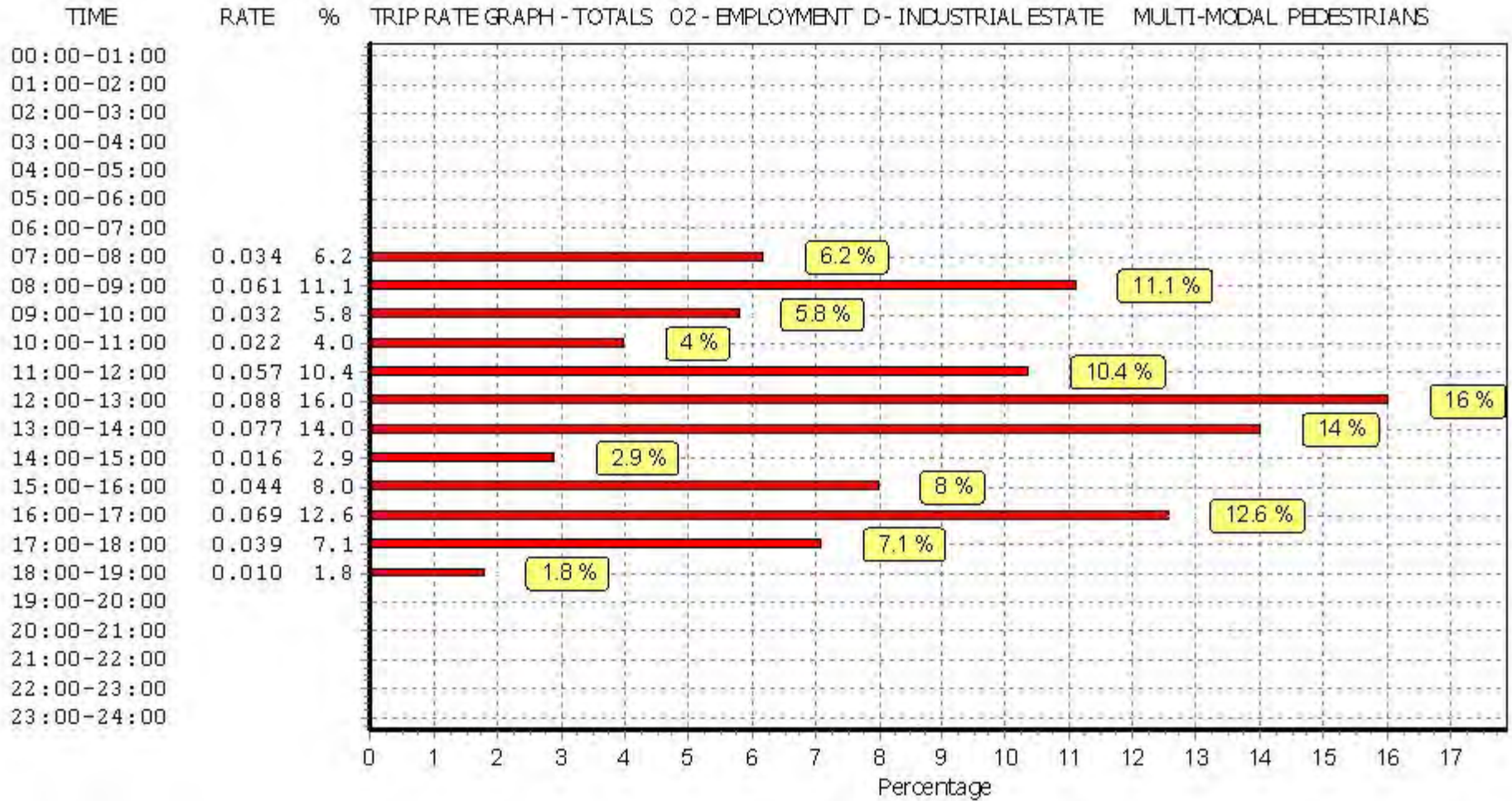
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL BUS/TRAM PASSENGERS

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 - 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	6	7978	0.006	6	7978	0.000	6	7978	0.006
07:30 - 08:00	6	7978	0.008	6	7978	0.000	6	7978	0.008
08:00 - 08:30	6	7978	0.015	6	7978	0.000	6	7978	0.015
08:30 - 09:00	6	7978	0.008	6	7978	0.000	6	7978	0.008
09:00 - 09:30	6	7978	0.006	6	7978	0.000	6	7978	0.006
09:30 - 10:00	6	7978	0.006	6	7978	0.000	6	7978	0.006
10:00 - 10:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
10:30 - 11:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
11:00 - 11:30	6	7978	0.000	6	7978	0.002	6	7978	0.002
11:30 - 12:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
12:00 - 12:30	6	7978	0.004	6	7978	0.000	6	7978	0.004
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.002	6	7978	0.004	6	7978	0.006
13:30 - 14:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
14:00 - 14:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
14:30 - 15:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
15:00 - 15:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
15:30 - 16:00	6	7978	0.000	6	7978	0.004	6	7978	0.004
16:00 - 16:30	6	7978	0.000	6	7978	0.006	6	7978	0.006
16:30 - 17:00	6	7978	0.000	6	7978	0.006	6	7978	0.006
17:00 - 17:30	6	7978	0.000	6	7978	0.017	6	7978	0.017
17:30 - 18:00	6	7978	0.000	6	7978	0.008	6	7978	0.008
18:00 - 18:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
18:30 - 19:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
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:			0.063			0.063			0.126

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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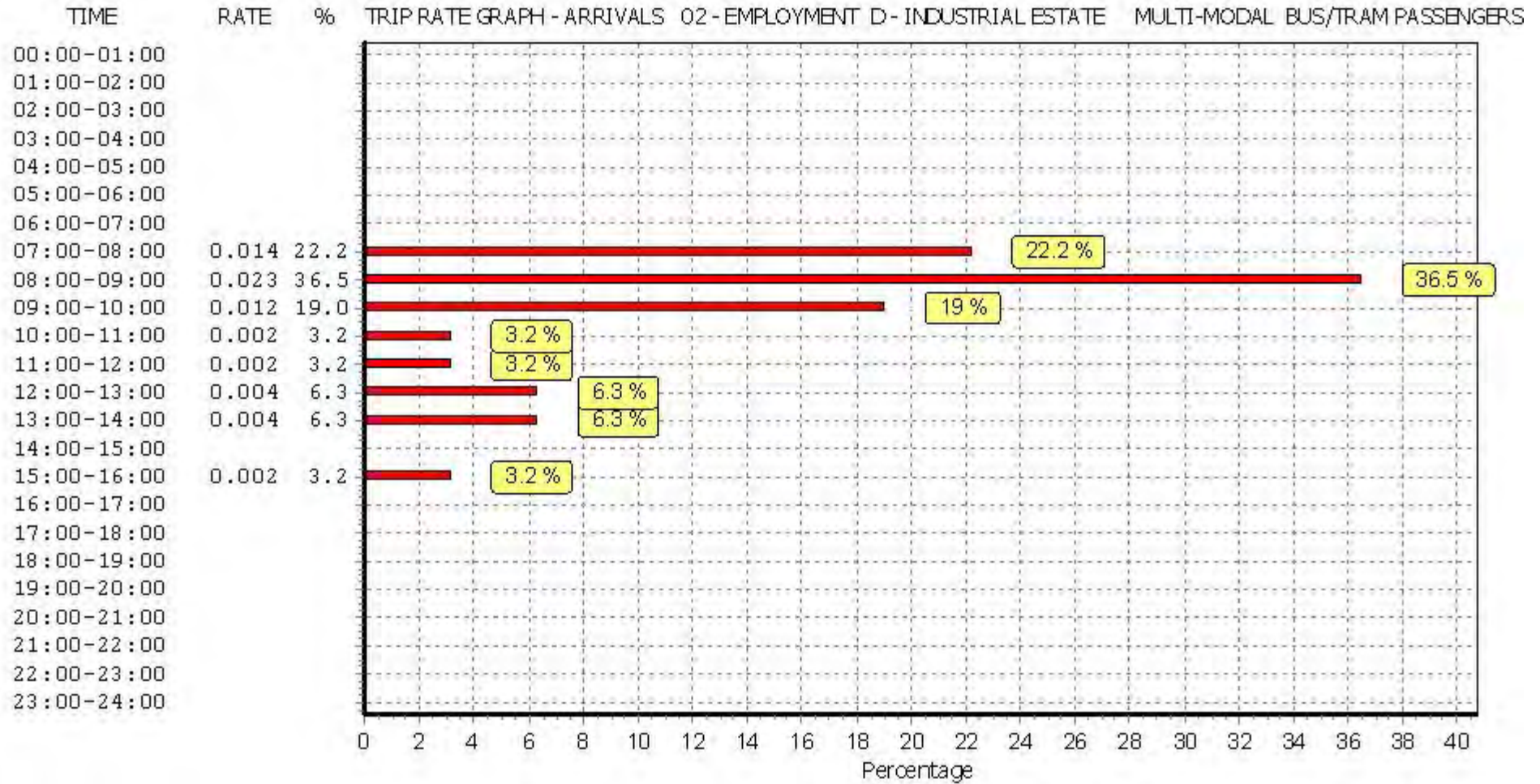
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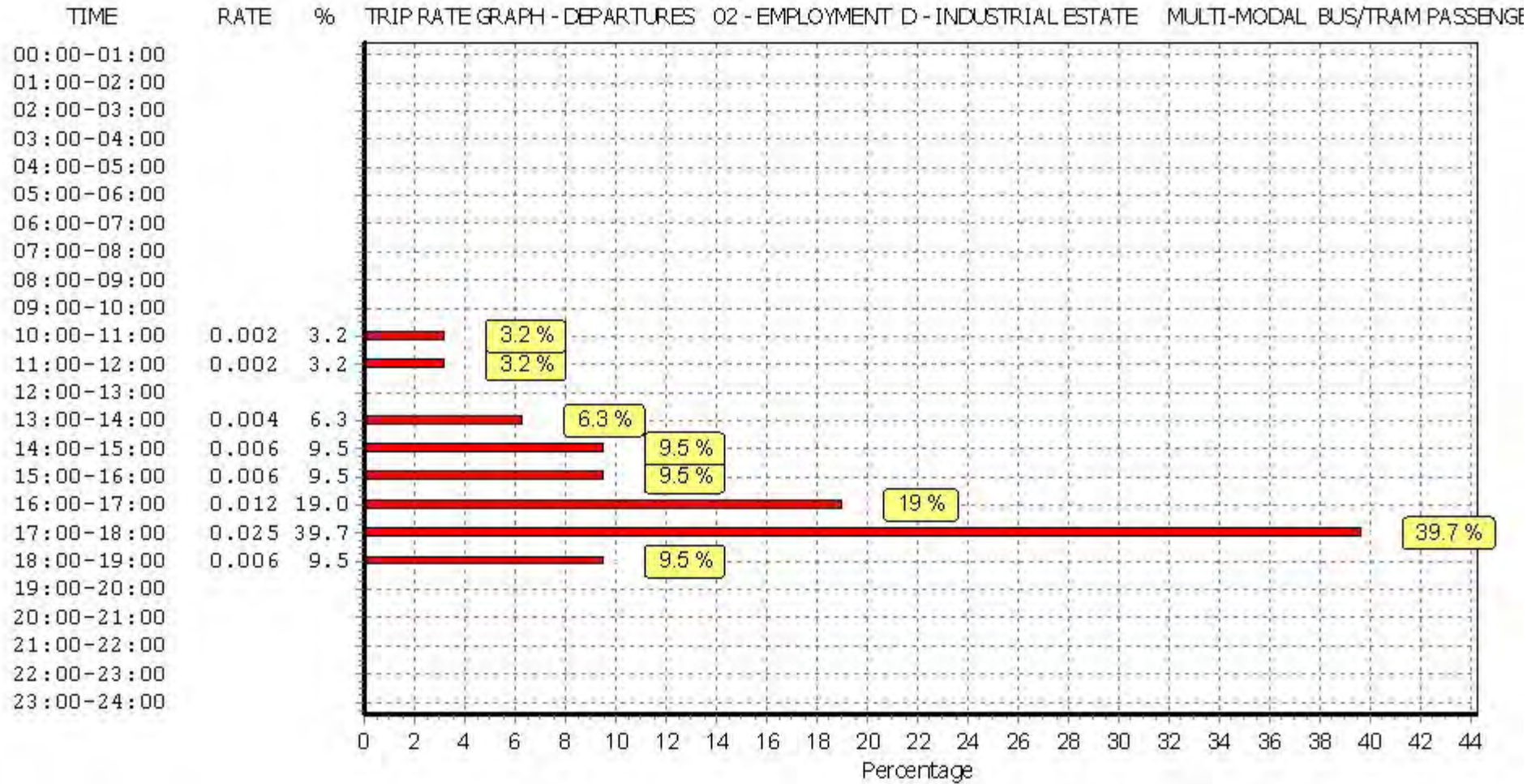
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

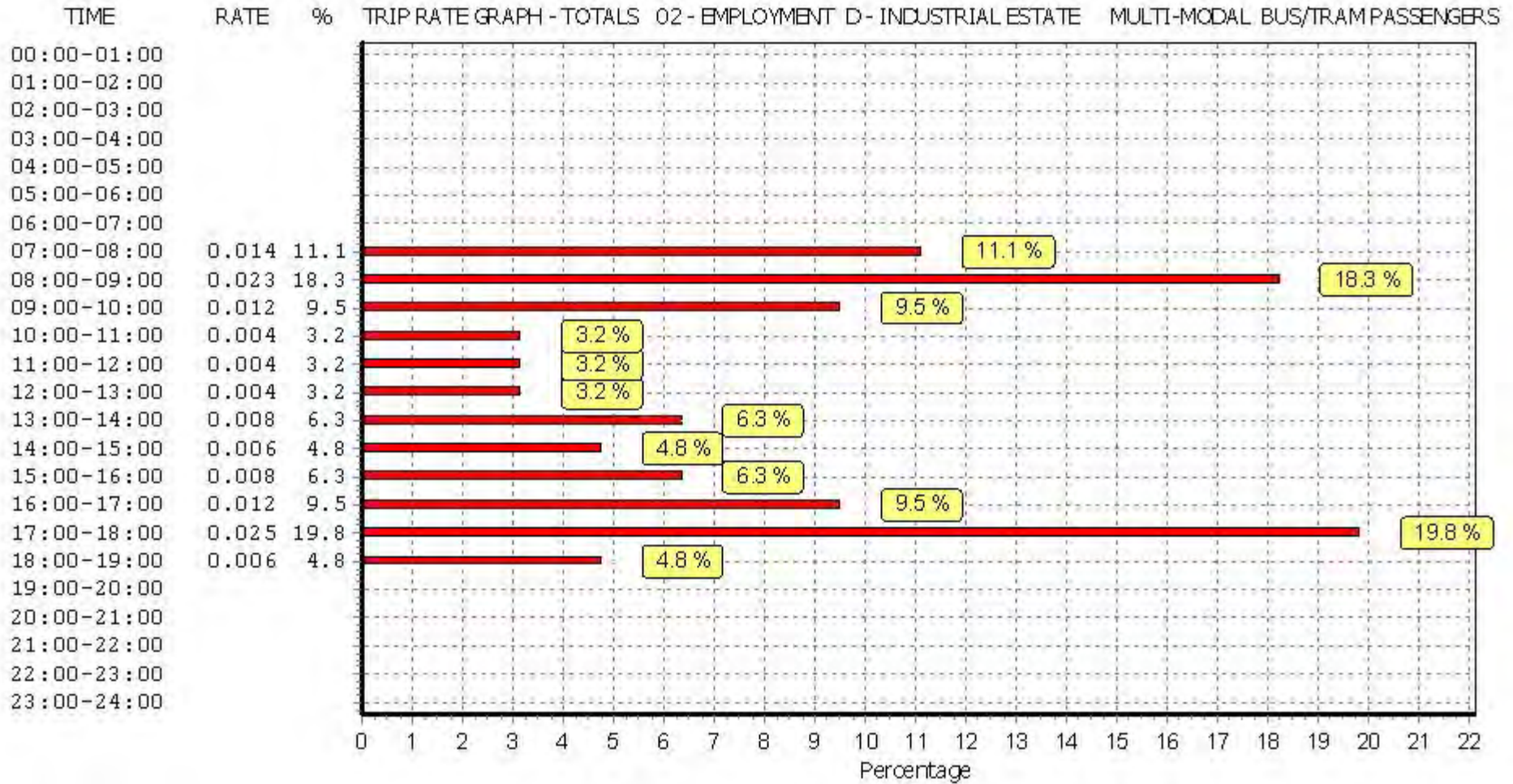
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL TOTAL RAIL PASSENGERS

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 - 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	6	7978	0.000	6	7978	0.000	6	7978	0.000
07:30 - 08:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:00 - 08:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
08:30 - 09:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
09:00 - 09:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:30 - 10:00	6	7978	0.006	6	7978	0.000	6	7978	0.006
10:00 - 10:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:30 - 11:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:00 - 11:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:30 - 14:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:00 - 15:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:30 - 16:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
16:00 - 16:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
16:30 - 17:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
17:00 - 17:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.002	6	7978	0.002
18:30 - 19:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
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:			0.014			0.016			0.030

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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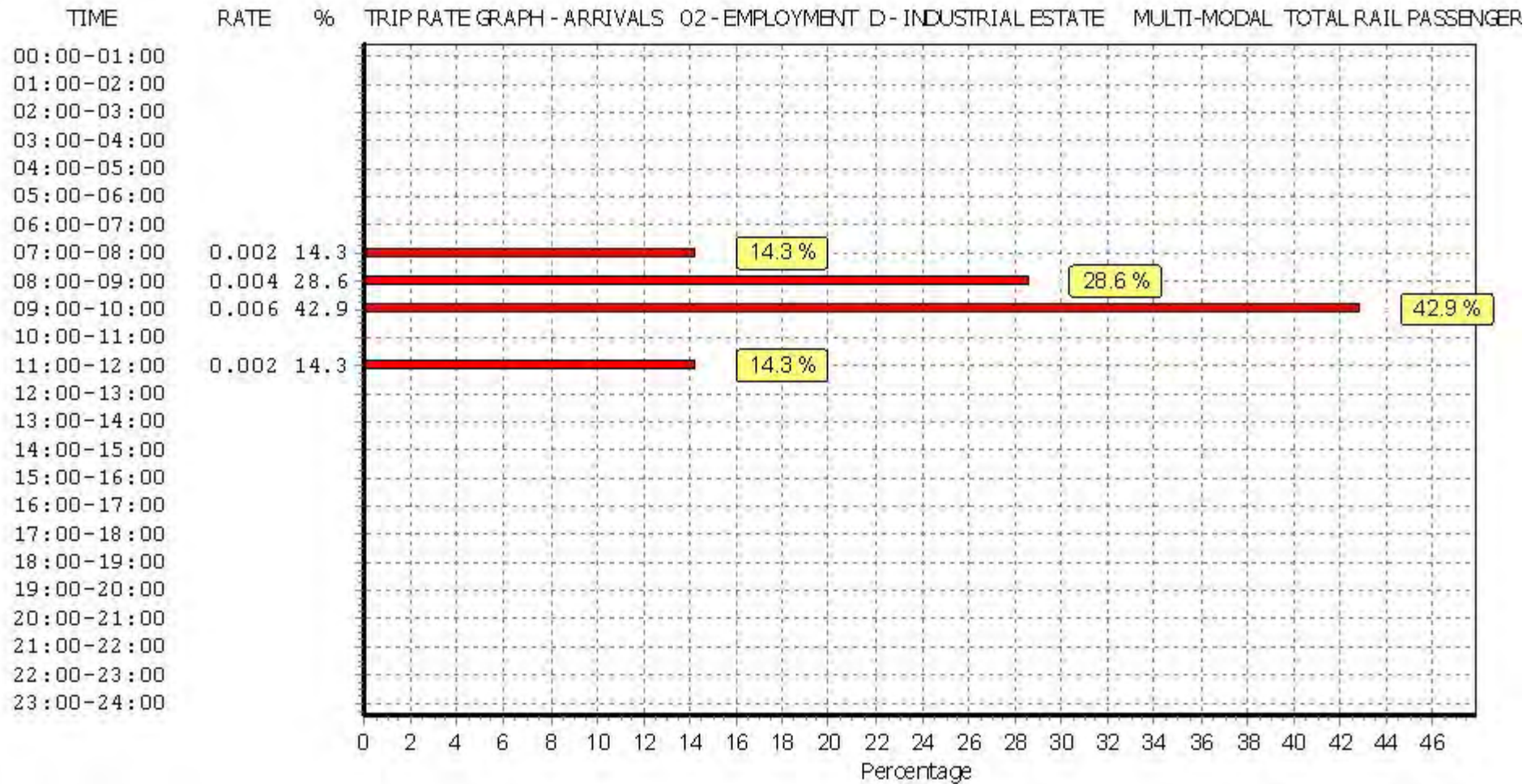
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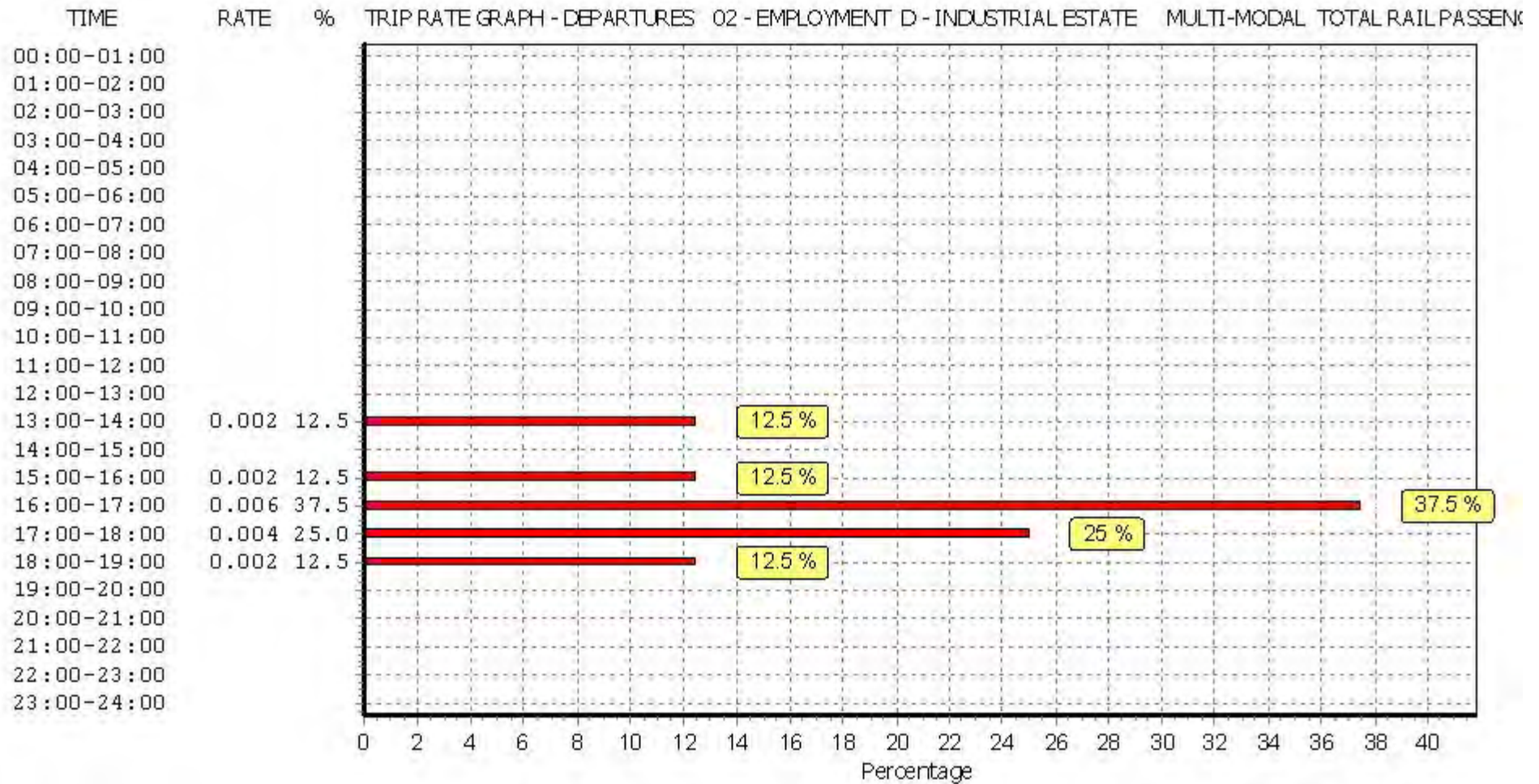
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

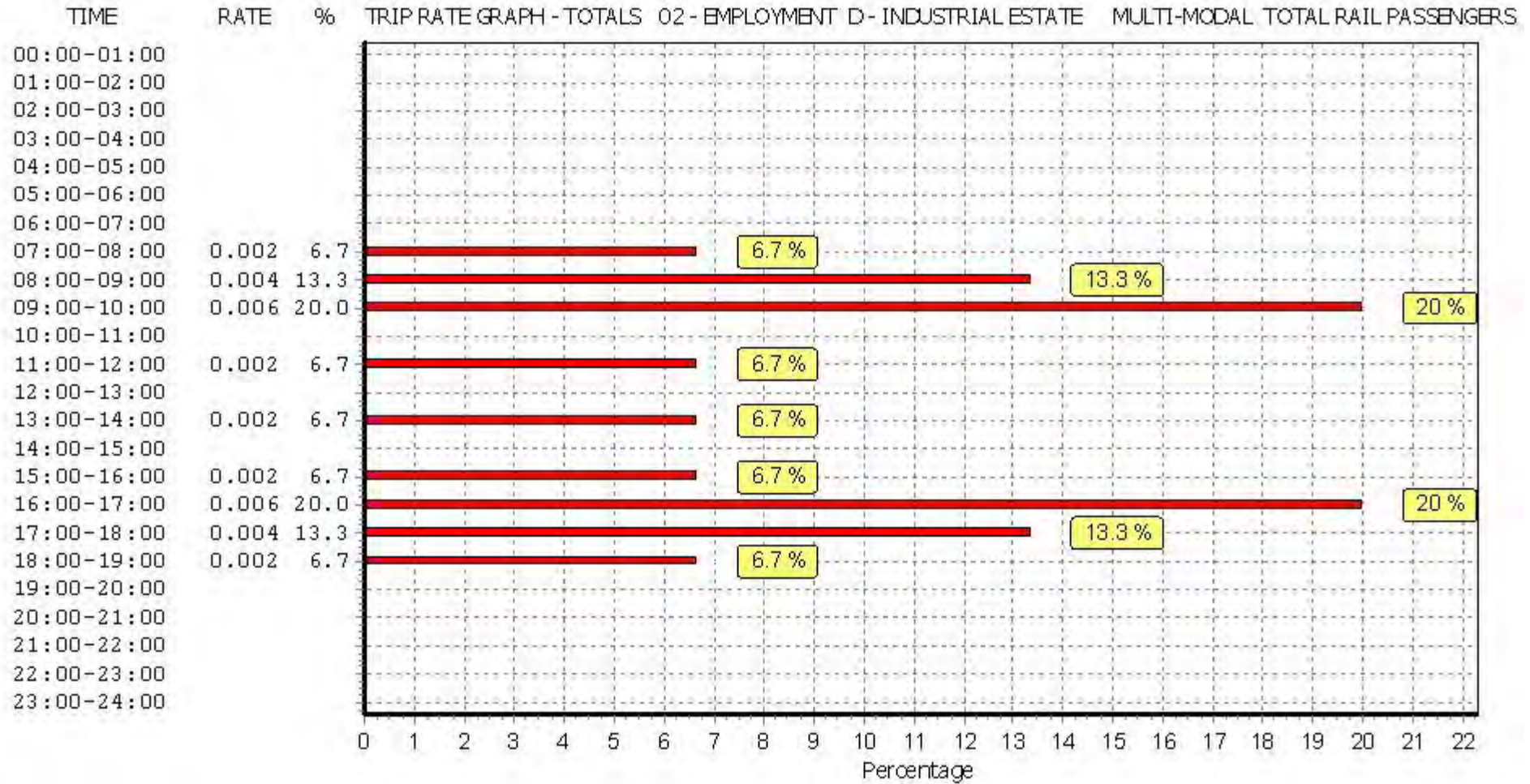
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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL COACH PASSENGERS

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 - 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	6	7978	0.000	6	7978	0.000	6	7978	0.000
07:30 - 08:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
08:00 - 08:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
08:30 - 09:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:00 - 09:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
09:30 - 10:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:00 - 10:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
10:30 - 11:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:00 - 11:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
11:30 - 12:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:00 - 12:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:30 - 14:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:00 - 14:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
14:30 - 15:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:00 - 15:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
15:30 - 16:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:00 - 16:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
16:30 - 17:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:00 - 17:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
17:30 - 18:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:00 - 18:30	6	7978	0.000	6	7978	0.000	6	7978	0.000
18:30 - 19:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
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:			0.000			0.000			0.000

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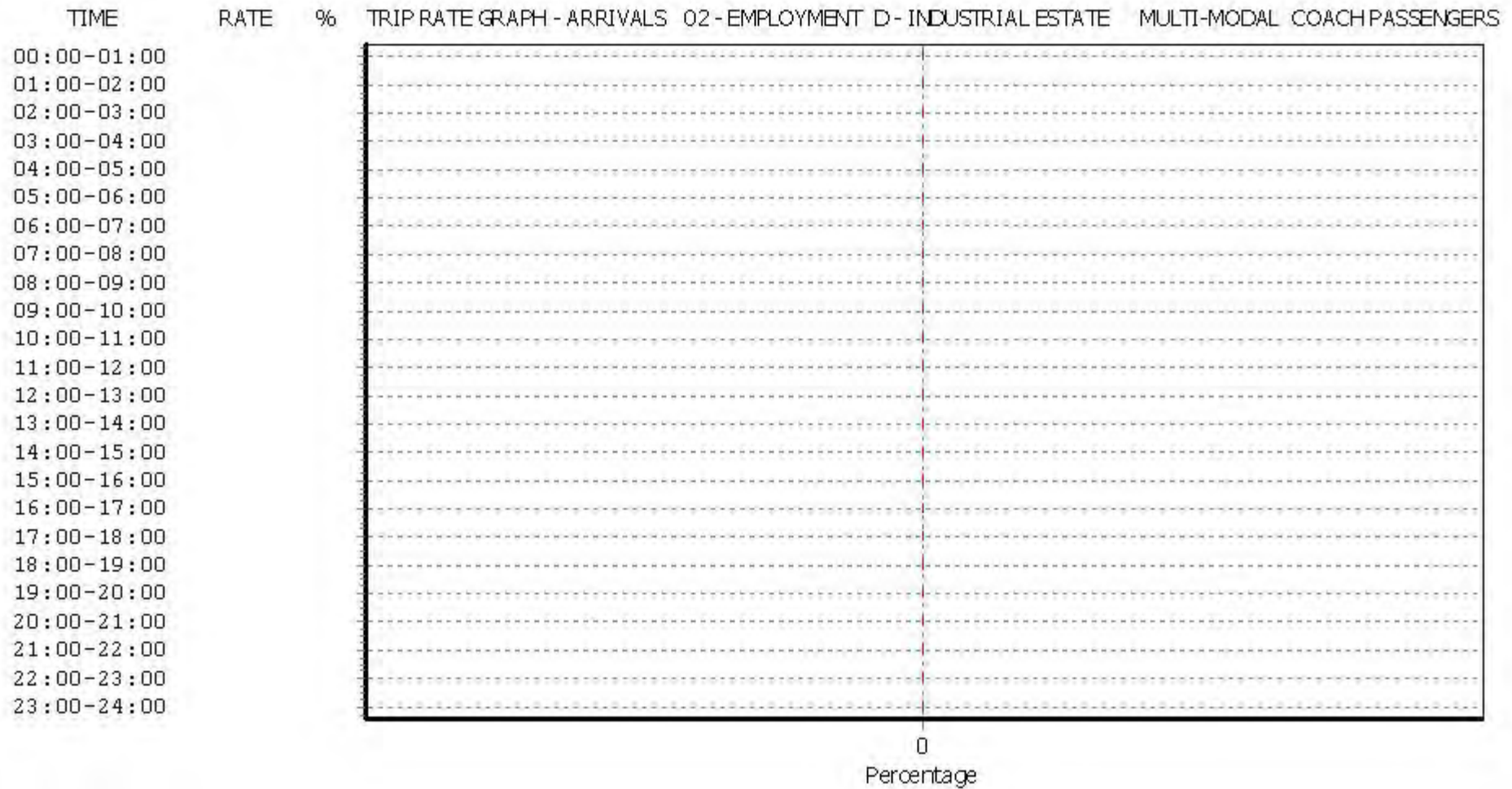
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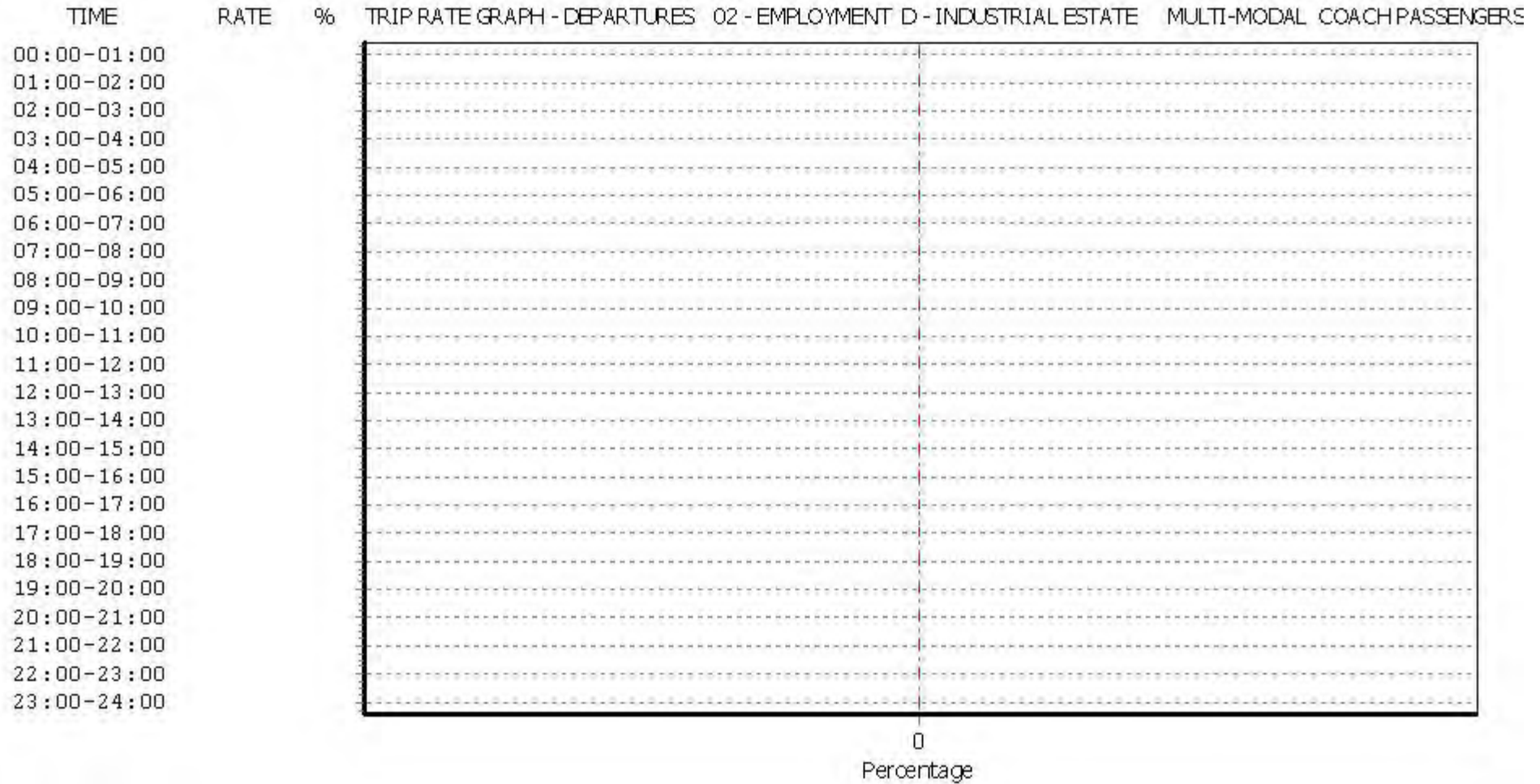
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

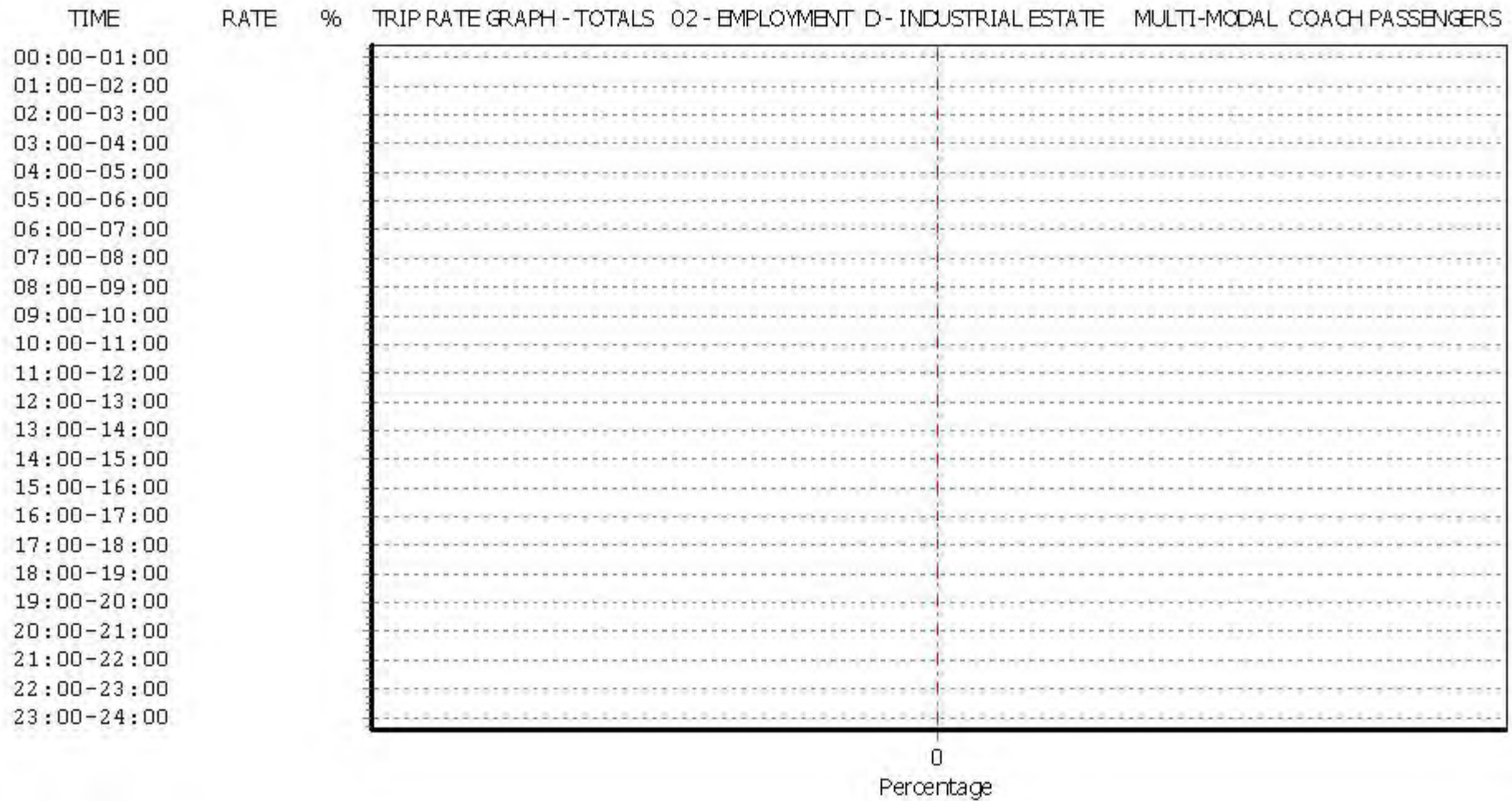
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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL PUBLIC TRANSPORT USERS

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 - 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	6	7978	0.006	6	7978	0.000	6	7978	0.006
07:30 - 08:00	6	7978	0.010	6	7978	0.000	6	7978	0.010
08:00 - 08:30	6	7978	0.017	6	7978	0.000	6	7978	0.017
08:30 - 09:00	6	7978	0.010	6	7978	0.000	6	7978	0.010
09:00 - 09:30	6	7978	0.006	6	7978	0.000	6	7978	0.006
09:30 - 10:00	6	7978	0.013	6	7978	0.000	6	7978	0.013
10:00 - 10:30	6	7978	0.002	6	7978	0.000	6	7978	0.002
10:30 - 11:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
11:00 - 11:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
11:30 - 12:00	6	7978	0.002	6	7978	0.000	6	7978	0.002
12:00 - 12:30	6	7978	0.004	6	7978	0.000	6	7978	0.004
12:30 - 13:00	6	7978	0.000	6	7978	0.000	6	7978	0.000
13:00 - 13:30	6	7978	0.002	6	7978	0.004	6	7978	0.006
13:30 - 14:00	6	7978	0.002	6	7978	0.002	6	7978	0.004
14:00 - 14:30	6	7978	0.000	6	7978	0.004	6	7978	0.004
14:30 - 15:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
15:00 - 15:30	6	7978	0.002	6	7978	0.002	6	7978	0.004
15:30 - 16:00	6	7978	0.000	6	7978	0.006	6	7978	0.006
16:00 - 16:30	6	7978	0.000	6	7978	0.010	6	7978	0.010
16:30 - 17:00	6	7978	0.000	6	7978	0.008	6	7978	0.008
17:00 - 17:30	6	7978	0.000	6	7978	0.021	6	7978	0.021
17:30 - 18:00	6	7978	0.000	6	7978	0.008	6	7978	0.008
18:00 - 18:30	6	7978	0.000	6	7978	0.006	6	7978	0.006
18:30 - 19:00	6	7978	0.000	6	7978	0.002	6	7978	0.002
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:			0.078			0.079			0.157

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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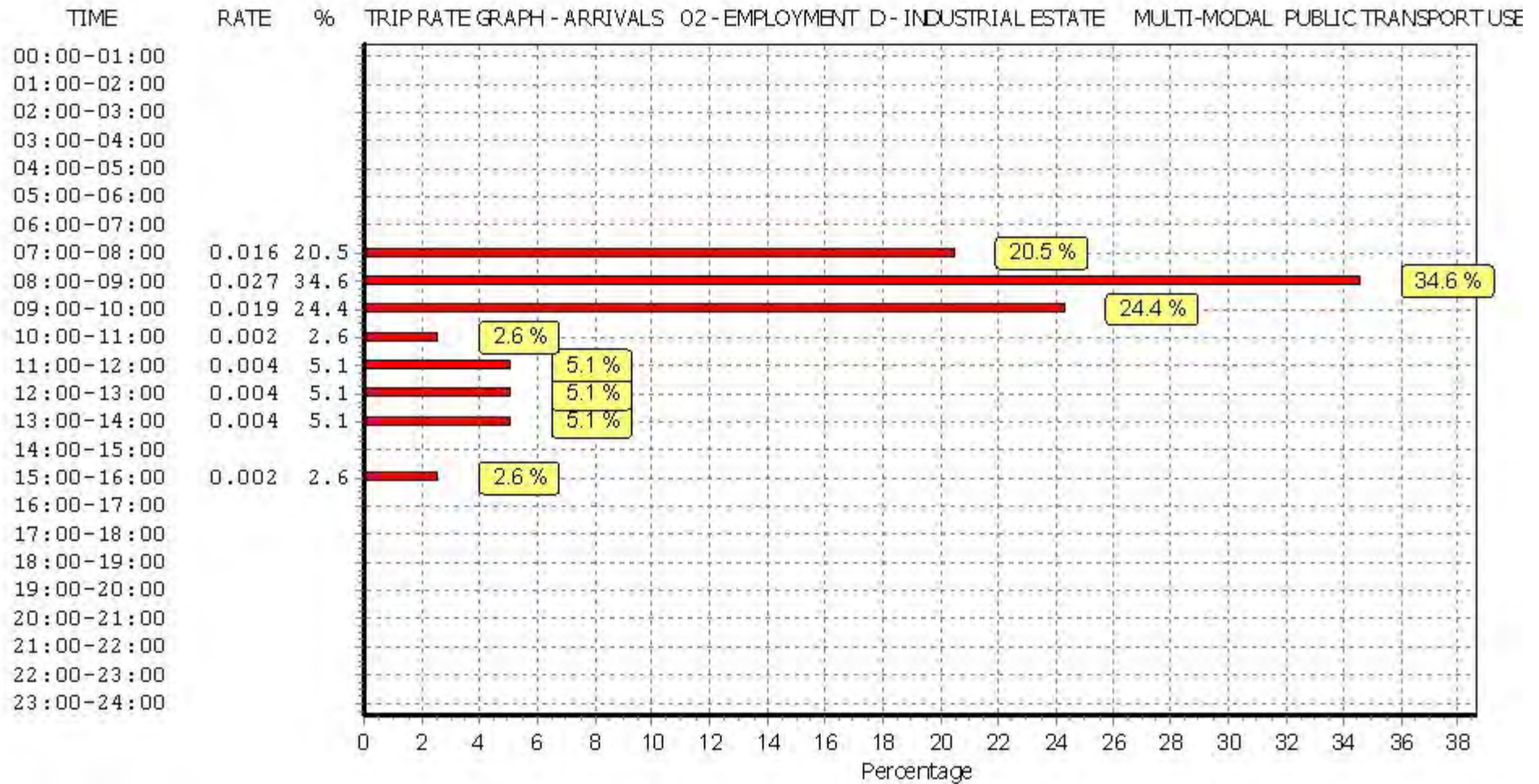
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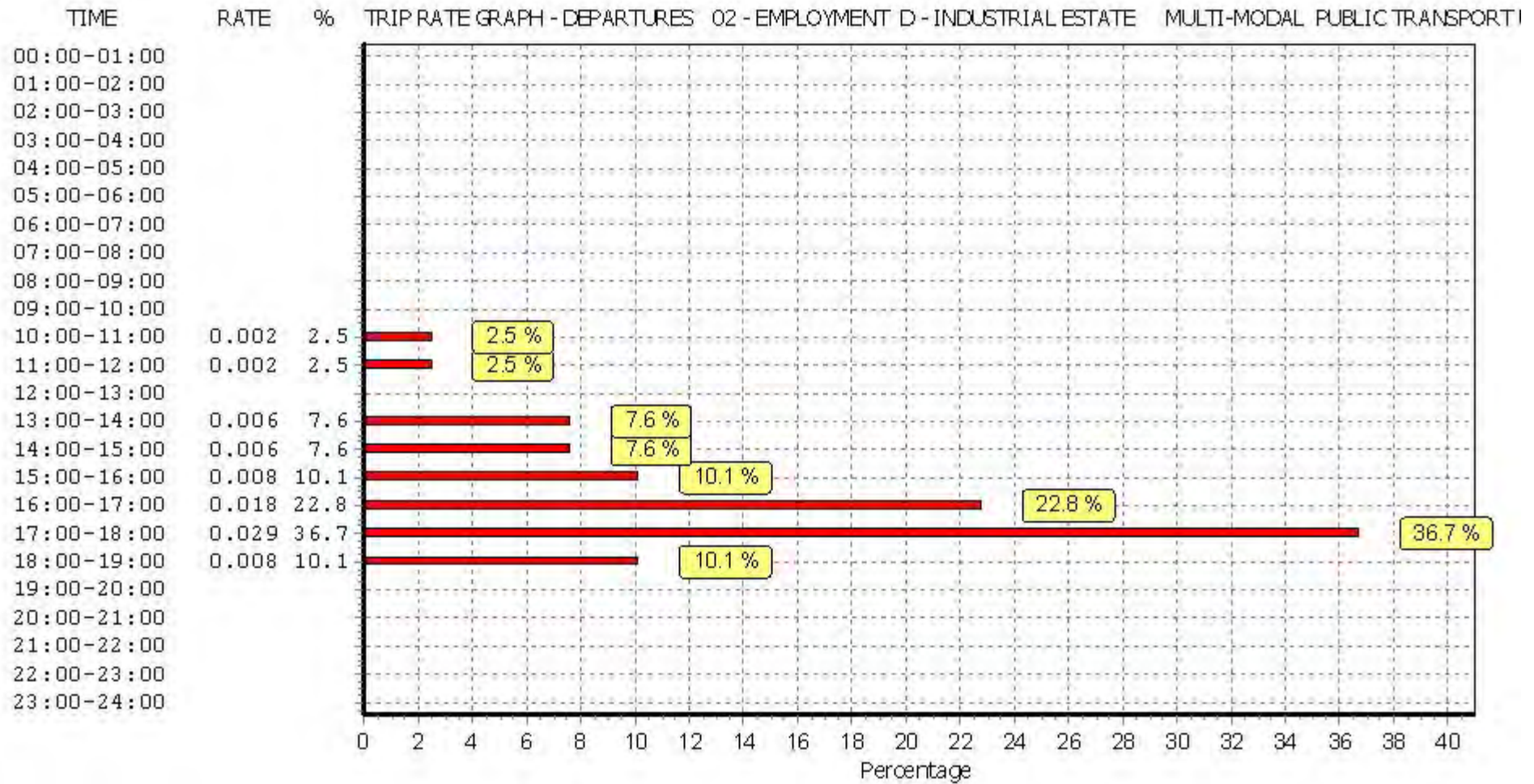
Parameter summary

Trip rate parameter range selected:	4133 - 18018 (units: sqm)
Survey date date range:	01/01/09 - 23/05/17
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

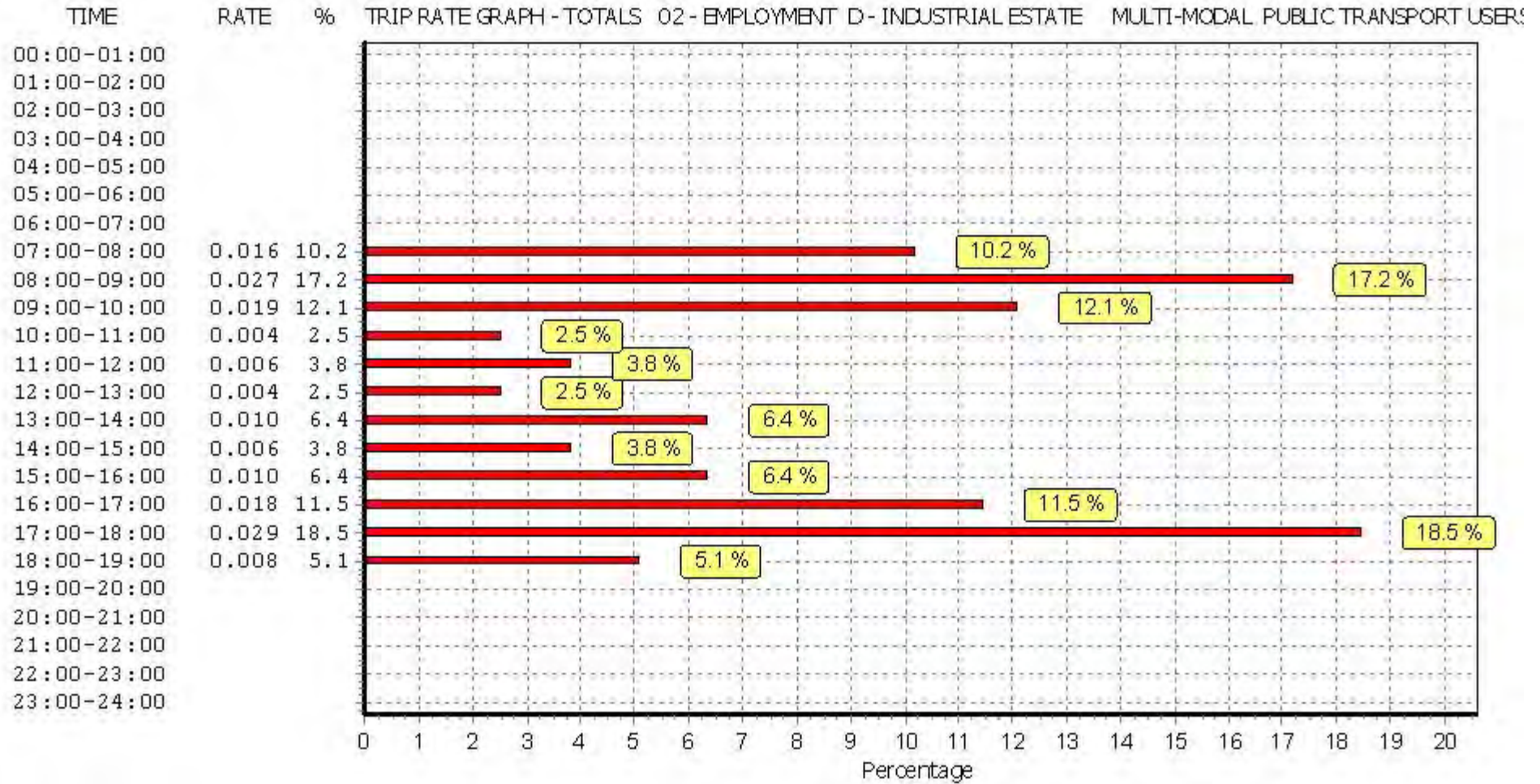
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TRIP RATE for Land Use 02 - EMPLOYMENT/D - INDUSTRIAL ESTATE

MULTI-MODAL TOTAL PEOPLE

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 - 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	6	7978	0.169	6	7978	0.036	6	7978	0.205
07:30 - 08:00	6	7978	0.347	6	7978	0.100	6	7978	0.447
08:00 - 08:30	6	7978	0.409	6	7978	0.152	6	7978	0.561
08:30 - 09:00	6	7978	0.311	6	7978	0.161	6	7978	0.472
09:00 - 09:30	6	7978	0.238	6	7978	0.169	6	7978	0.407
09:30 - 10:00	6	7978	0.274	6	7978	0.184	6	7978	0.458
10:00 - 10:30	6	7978	0.213	6	7978	0.194	6	7978	0.407
10:30 - 11:00	6	7978	0.221	6	7978	0.203	6	7978	0.424
11:00 - 11:30	6	7978	0.242	6	7978	0.232	6	7978	0.474
11:30 - 12:00	6	7978	0.182	6	7978	0.205	6	7978	0.387
12:00 - 12:30	6	7978	0.230	6	7978	0.247	6	7978	0.477
12:30 - 13:00	6	7978	0.230	6	7978	0.213	6	7978	0.443
13:00 - 13:30	6	7978	0.230	6	7978	0.224	6	7978	0.454
13:30 - 14:00	6	7978	0.234	6	7978	0.165	6	7978	0.399
14:00 - 14:30	6	7978	0.188	6	7978	0.196	6	7978	0.384
14:30 - 15:00	6	7978	0.205	6	7978	0.219	6	7978	0.424
15:00 - 15:30	6	7978	0.157	6	7978	0.301	6	7978	0.458
15:30 - 16:00	6	7978	0.209	6	7978	0.257	6	7978	0.466
16:00 - 16:30	6	7978	0.152	6	7978	0.257	6	7978	0.409
16:30 - 17:00	6	7978	0.161	6	7978	0.322	6	7978	0.483
17:00 - 17:30	6	7978	0.123	6	7978	0.322	6	7978	0.445
17:30 - 18:00	6	7978	0.065	6	7978	0.230	6	7978	0.295
18:00 - 18:30	6	7978	0.040	6	7978	0.159	6	7978	0.199
18:30 - 19:00	6	7978	0.021	6	7978	0.038	6	7978	0.059
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:			4.851			4.786			9.637

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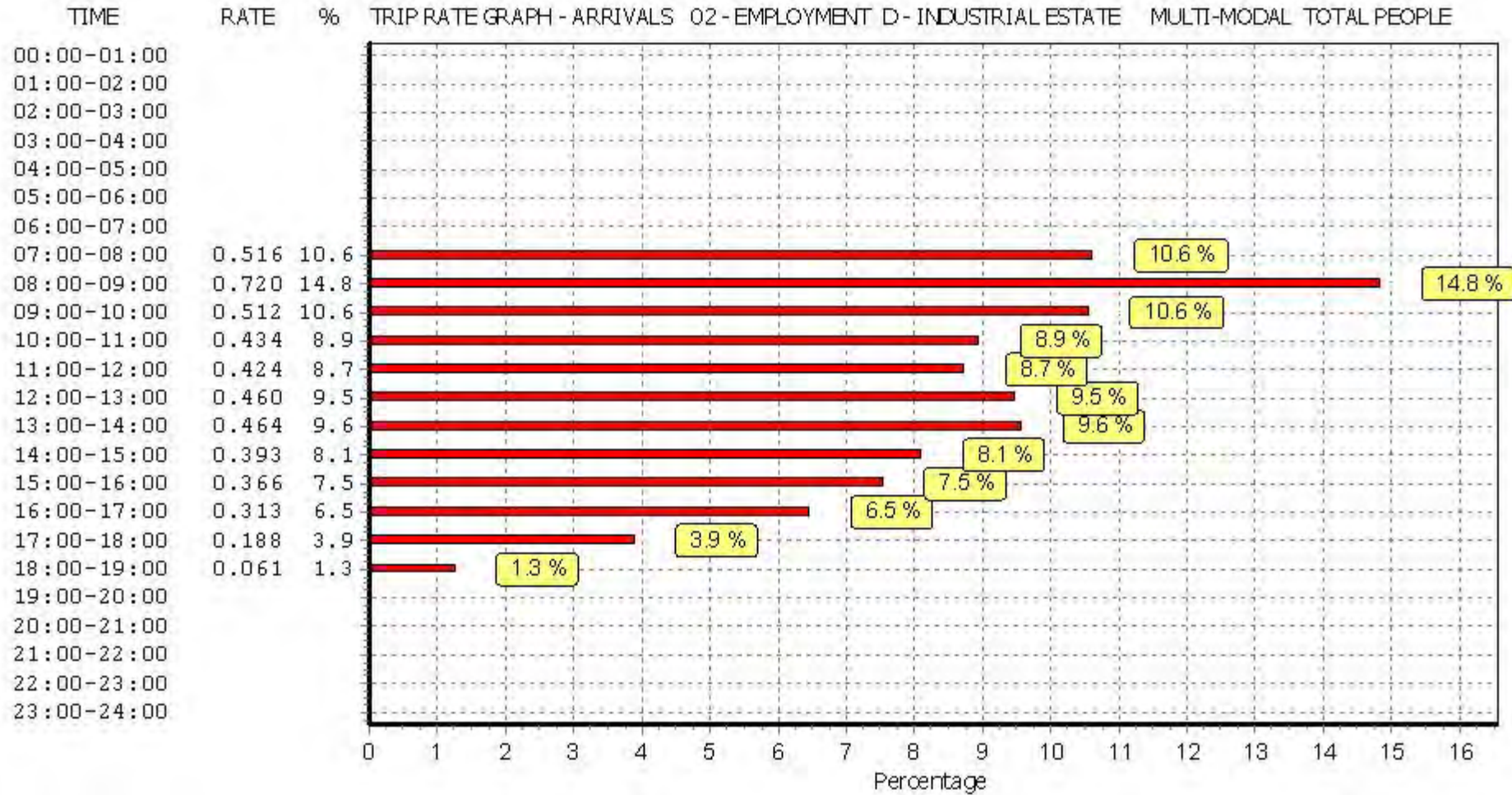
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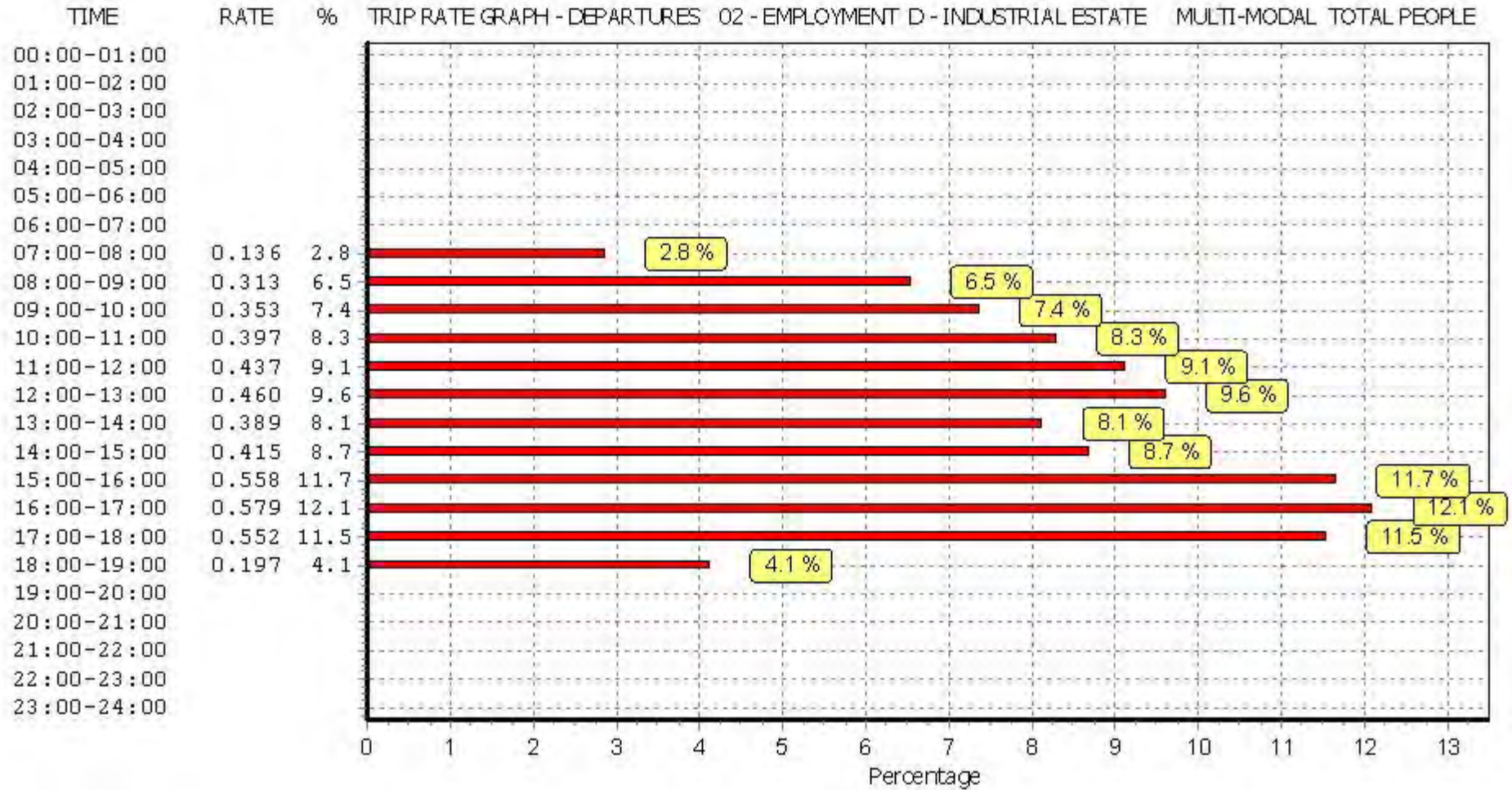
Parameter summary

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Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	3
Surveys manually removed from selection:	0

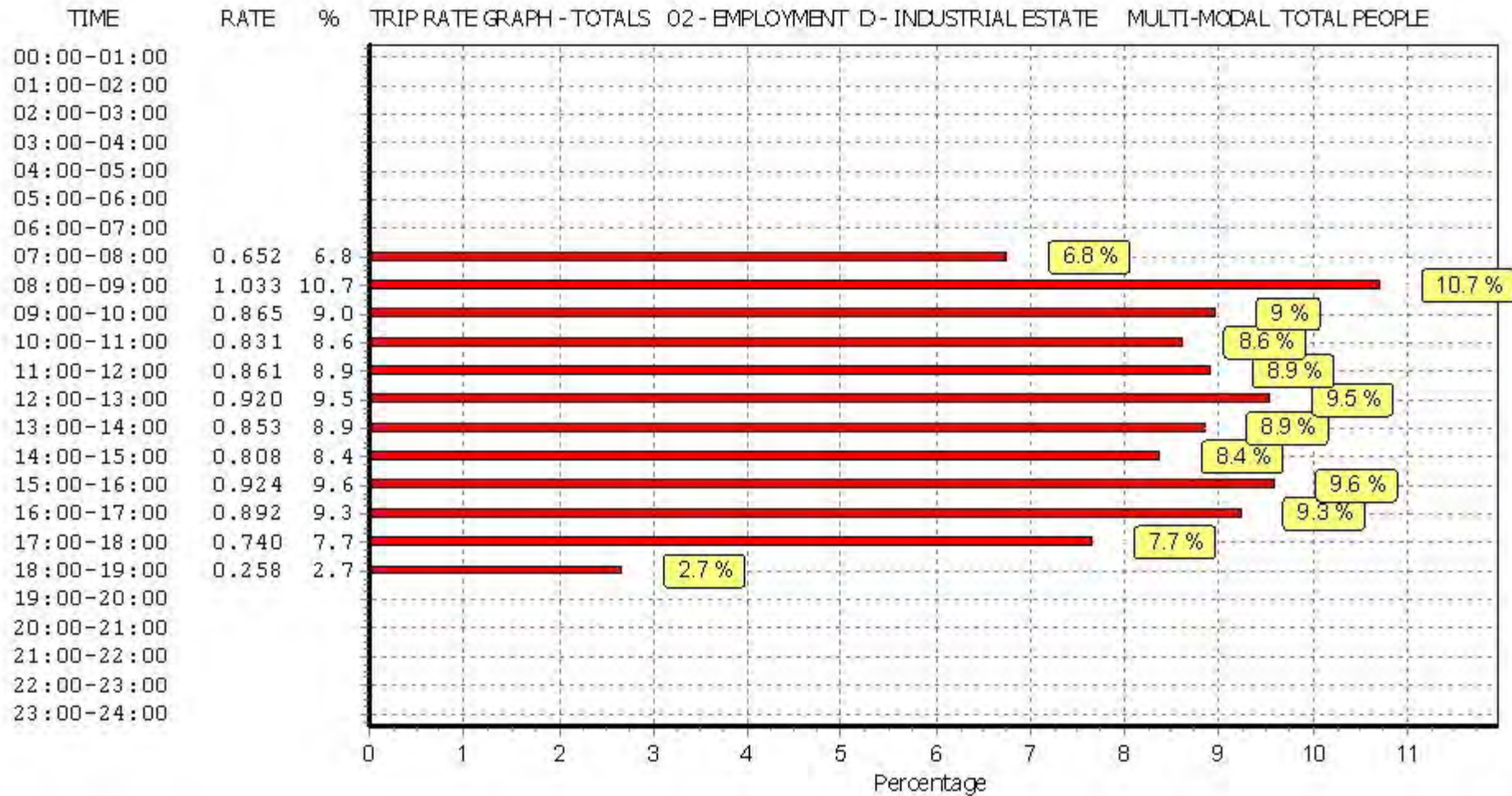
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Calculation Reference: AUDIT-706701-150814-0855

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 02 - EMPLOYMENT
 Category : F - WAREHOUSING (COMMERCIAL)
 VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HC HAMPSHIRE	1 days
	HF HERTFORDSHIRE	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	CW CORNWALL	1 days
04	EAST ANGLIA	
	SF SUFFOLK	1 days
05	EAST MIDLANDS	
	LN LINCOLNSHIRE	1 days
08	NORTH WEST	
	LC LANCASHIRE	1 days
09	NORTH	
	TV TEES VALLEY	2 days

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

Filtering Stage 2 selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Gross floor area
 Actual Range: 387 to 80066 (units: sqm)
 Range Selected by User: 100 to 85000 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/05 to 01/01/15

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

Selected survey days:

Monday	1 days
Tuesday	4 days
Wednesday	1 days
Thursday	2 days
Friday	1 days

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

Selected survey types:

Manual count	9 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	3
Edge of Town	6

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Industrial Zone	4
Commercial Zone	1
Residential Zone	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

LIST OF SITES relevant to selection parameters

1	CW-02-F-01	WAREHOUSING		CORNWALL
	A390			
	THREEMILESTONE			
	NEAR TRURO			
	Edge of Town			
	No Sub Category			
	Total Gross floor area:		5150 sqm	
	Survey date: TUESDAY		18/09/07	Survey Type: MANUAL
2	HC-02-F-01	WAREHOUSING		HAMPSHIRE
	MAURETANIA ROAD			
	NURSLING INDUSTRIAL ESTATE			
	SOUTHAMPTON			
	Edge of Town			
	Industrial Zone			
	Total Gross floor area:		4000 sqm	
	Survey date: WEDNESDAY		21/11/07	Survey Type: MANUAL
3	HF-02-F-03	DISTRIBUTION CEN.		HERTFORDSHIRE
	HATFIELD BUSINESS CEN.			
	HATFIELD			
	Edge of Town			
	Commercial Zone			
	Total Gross floor area:		80000 sqm	
	Survey date: THURSDAY		10/07/08	Survey Type: MANUAL
4	LC-02-F-02	WAREHOUSING		LANCASHIRE
	CHORLEY ROAD			
	WALTON-LE-DALE			
	PRESTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Gross floor area:		1200 sqm	
	Survey date: FRIDAY		22/06/07	Survey Type: MANUAL
5	LN-02-F-01	BOOK SERVICE		LINCOLNSHIRE
	TRENT ROAD			
	GRANTHAM			
	Edge of Town			
	No Sub Category			
	Total Gross floor area:		32300 sqm	
	Survey date: MONDAY		29/11/10	Survey Type: MANUAL
6	SC-02-F-04	WAREHOUSING		SURREY
	PRETORIA ROAD			
	CHERTSEY			
	Edge of Town			
	No Sub Category			
	Total Gross floor area:		4460 sqm	
	Survey date: TUESDAY		27/11/07	Survey Type: MANUAL
7	SF-02-F-02	WAREHOUSING		SUFFOLK
	WALTON ROAD			
	FELIXSTOWE			
	Suburban Area (PPS6 Out of Centre)			
	Industrial Zone			
	Total Gross floor area:		22270 sqm	
	Survey date: THURSDAY		11/07/13	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

8	TV-02-F-02	ARGOS WAREHOUSE	TEES VALLEY
		ROUNDHOUSE ROAD	
		FAVERDALE	
		DARLINGTON	
		Edge of Town	
		Industrial Zone	
		Total Gross floor area:	80066 sqm
		Survey date: TUESDAY	07/10/08
9	TV-02-F-03	ELECTRICAL COMPONENTS	TEES VALLEY
		UNIT 8,NAVIGATOR COURT	
		STOCKTON-ON-TEES	
		Suburban Area (PPS6 Out of Centre)	
		Industrial Zone	
		Total Gross floor area:	387 sqm
		Survey date: TUESDAY	28/06/11
			Survey Type: MANUAL

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

TRIP RATE for Land Use 02 - EMPLOYMENT/F - WAREHOUSING (COMMERCIAL)
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	1	22270	0.018	1	22270	0.040	1	22270	0.058
06:00 - 07:00	1	22270	0.058	1	22270	0.063	1	22270	0.121
07:00 - 08:00	9	24913	0.086	9	24913	0.054	9	24913	0.140
08:00 - 09:00	9	24913	0.073	9	24913	0.049	9	24913	0.122
09:00 - 10:00	9	24913	0.070	9	24913	0.053	9	24913	0.123
10:00 - 11:00	9	24913	0.054	9	24913	0.051	9	24913	0.105
11:00 - 12:00	9	24913	0.050	9	24913	0.050	9	24913	0.100
12:00 - 13:00	9	24913	0.056	9	24913	0.059	9	24913	0.115
13:00 - 14:00	9	24913	0.103	9	24913	0.079	9	24913	0.182
14:00 - 15:00	9	24913	0.081	9	24913	0.099	9	24913	0.180
15:00 - 16:00	9	24913	0.081	9	24913	0.099	9	24913	0.180
16:00 - 17:00	9	24913	0.064	9	24913	0.097	9	24913	0.161
17:00 - 18:00	9	24913	0.032	9	24913	0.081	9	24913	0.113
18:00 - 19:00	9	24913	0.015	9	24913	0.049	9	24913	0.064
19:00 - 20:00	1	22270	0.036	1	22270	0.031	1	22270	0.067
20:00 - 21:00	1	22270	0.013	1	22270	0.031	1	22270	0.044
21:00 - 22:00	1	22270	0.031	1	22270	0.018	1	22270	0.049
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.921			1.003			1.924

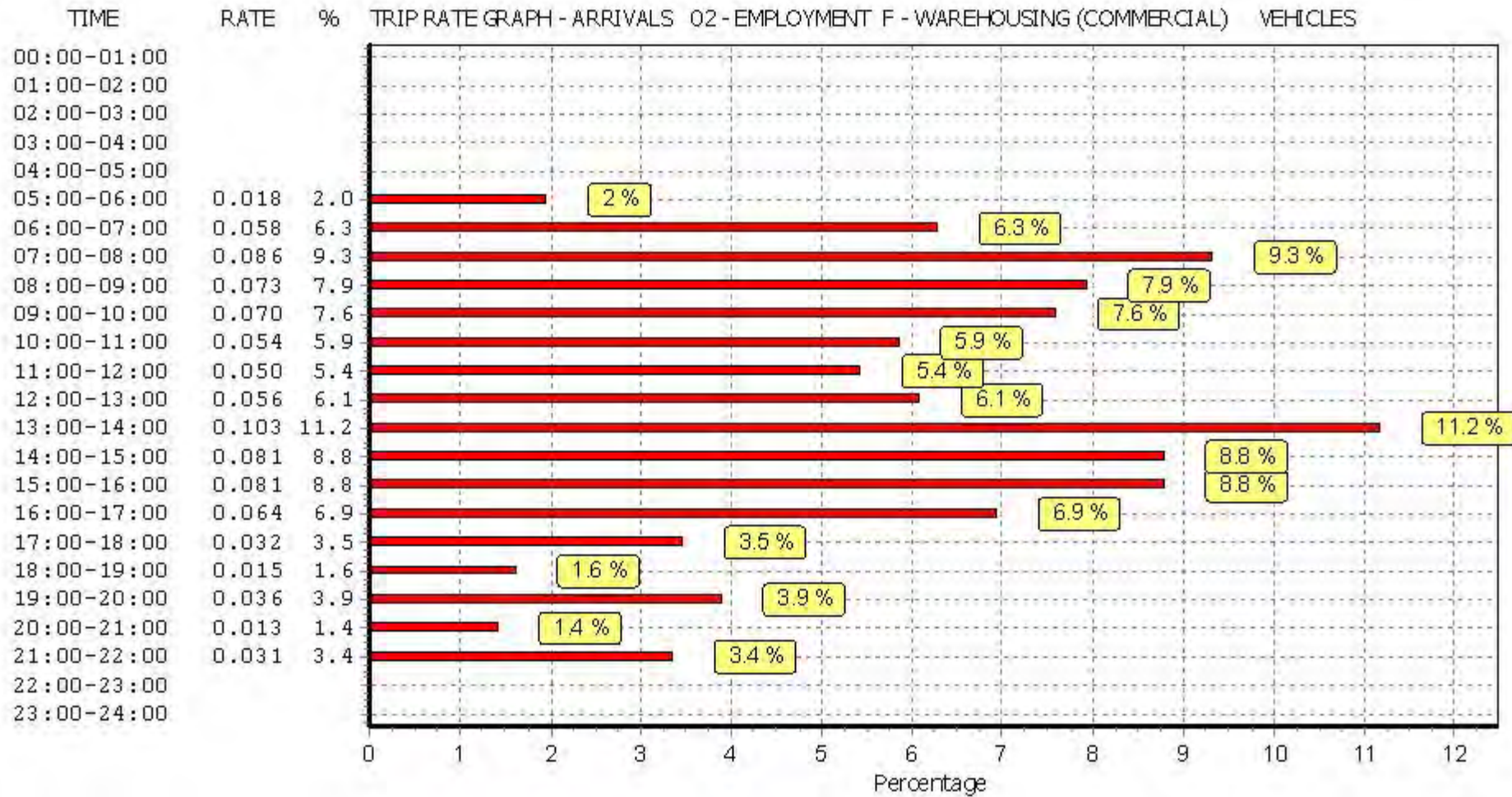
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

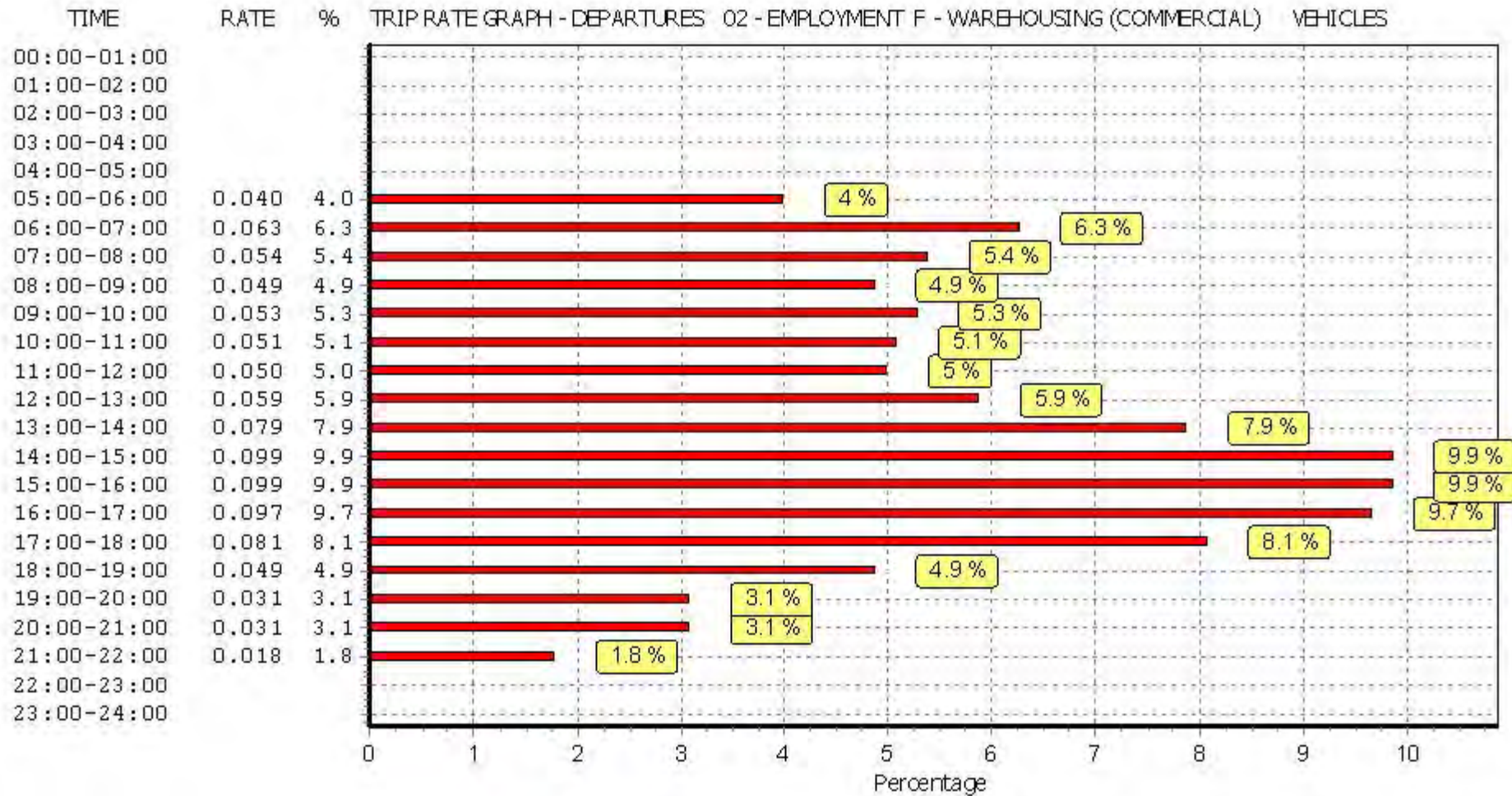
Parameter summary

Trip rate parameter range selected: 387 - 80066 (units: sqm)
 Survey date date range: 01/01/05 - 01/01/15
 Number of weekdays (Monday-Friday): 9
 Number of Saturdays: 0
 Number of Sundays: 0
 Surveys manually removed from selection: 0

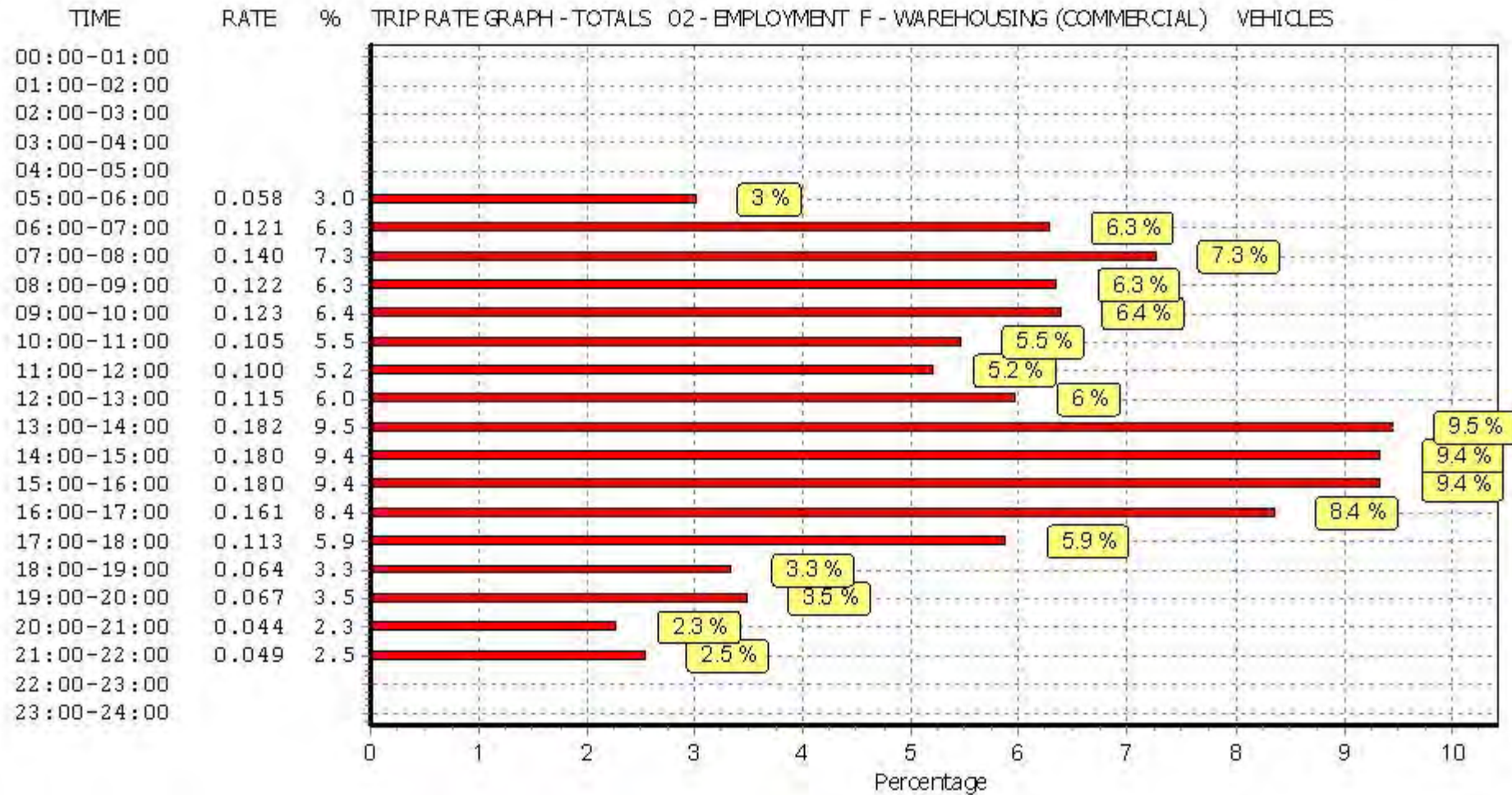
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
 MULTI-MODAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	HC HAMPSHIRE	1 days
03	SOUTH WEST	
	DV DEVON	2 days
04	EAST ANGLIA	
	NF NORFOLK	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	2 days
	SY SOUTH YORKSHIRE	1 days
09	NORTH	
	DH DURHAM	1 days

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

Secondary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Number of dwellings
 Actual Range: 50 to 116 (units:)
 Range Selected by User: 50 to 805 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 28/03/17

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

Selected survey days:

Monday	3 days
Tuesday	2 days
Wednesday	1 days
Thursday	1 days
Friday	2 days

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

Selected survey types:

Manual count	9 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	9
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This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	8
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

C3 9 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	2 days
5,001 to 10,000	3 days
10,001 to 15,000	2 days
15,001 to 20,000	1 days
20,001 to 25,000	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	3 days
25,001 to 50,000	1 days
75,001 to 100,000	3 days
125,001 to 250,000	1 days
250,001 to 500,000	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	1 days
1.1 to 1.5	8 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	8 days

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	9 days
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This data displays the number of selected surveys with PTAL Ratings.

LIST OF SITES relevant to selection parameters

1	DH-03-A-01 GREENFIELDS ROAD	SEMI DETACHED		DURHAM
	BISHOP AUCKLAND Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 50 <i>Survey date: TUESDAY 28/03/17</i>			
2	DV-03-A-02 MILLHEAD ROAD	HOUSES & BUNGALOWS		DEVON
	HONITON Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 116 <i>Survey date: FRIDAY 25/09/15</i>			
3	DV-03-A-03 LOWER BRAND LANE	TERRACED & SEMI DETACHED		DEVON
	HONITON Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 70 <i>Survey date: MONDAY 28/09/15</i>			
4	HC-03-A-18 CANADA WAY	HOUSES & FLATS		HAMPSHIRE
	LIPHOOK Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 62 <i>Survey date: TUESDAY 29/11/16</i>			
5	NF-03-A-02 DEREHAM ROAD	HOUSES & FLATS		NORFOLK
	NORWICH Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 98 <i>Survey date: MONDAY 22/10/12</i>			
6	NY-03-A-06 HORSEFAIR	BUNGALOWS & SEMI DET.		NORTH YORKSHIRE
	BOROUGHBRIDGE Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 115 <i>Survey date: FRIDAY 14/10/11</i>			
7	NY-03-A-09 GRAMMAR SCHOOL LANE	MIXED HOUSING		NORTH YORKSHIRE
	NORTHALLERTON Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 52 <i>Survey date: MONDAY 16/09/13</i>			
8	SH-03-A-04 ST MICHAEL'S STREET	TERRACED		SHROPSHIRE
	SHREWSBURY Suburban Area (PPS6 Out of Centre) No Sub Category Total Number of dwellings: 108 <i>Survey date: THURSDAY 11/06/09</i>			

LIST OF SITES relevant to selection parameters (Cont.)

9	SY-03-A-01	SEMI DETACHED HOUSES	SOUTH YORKSHIRE
	A19 BENTLEY ROAD		
	BENTLEY RISE		
	DONCASTER		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of dwellings:	54	
	Survey date: WEDNESDAY	18/09/13	Survey Type: MANUAL

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

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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.058	9	81	0.268	9	81	0.326
08:00 - 09:00	9	81	0.124	9	81	0.343	9	81	0.467
09:00 - 10:00	9	81	0.149	9	81	0.150	9	81	0.299
10:00 - 11:00	9	81	0.138	9	81	0.175	9	81	0.313
11:00 - 12:00	9	81	0.135	9	81	0.141	9	81	0.276
12:00 - 13:00	9	81	0.159	9	81	0.143	9	81	0.302
13:00 - 14:00	9	81	0.153	9	81	0.134	9	81	0.287
14:00 - 15:00	9	81	0.127	9	81	0.159	9	81	0.286
15:00 - 16:00	9	81	0.200	9	81	0.128	9	81	0.328
16:00 - 17:00	9	81	0.217	9	81	0.148	9	81	0.365
17:00 - 18:00	9	81	0.331	9	81	0.170	9	81	0.501
18:00 - 19:00	9	81	0.203	9	81	0.141	9	81	0.344
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.994			2.100			4.094

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.*

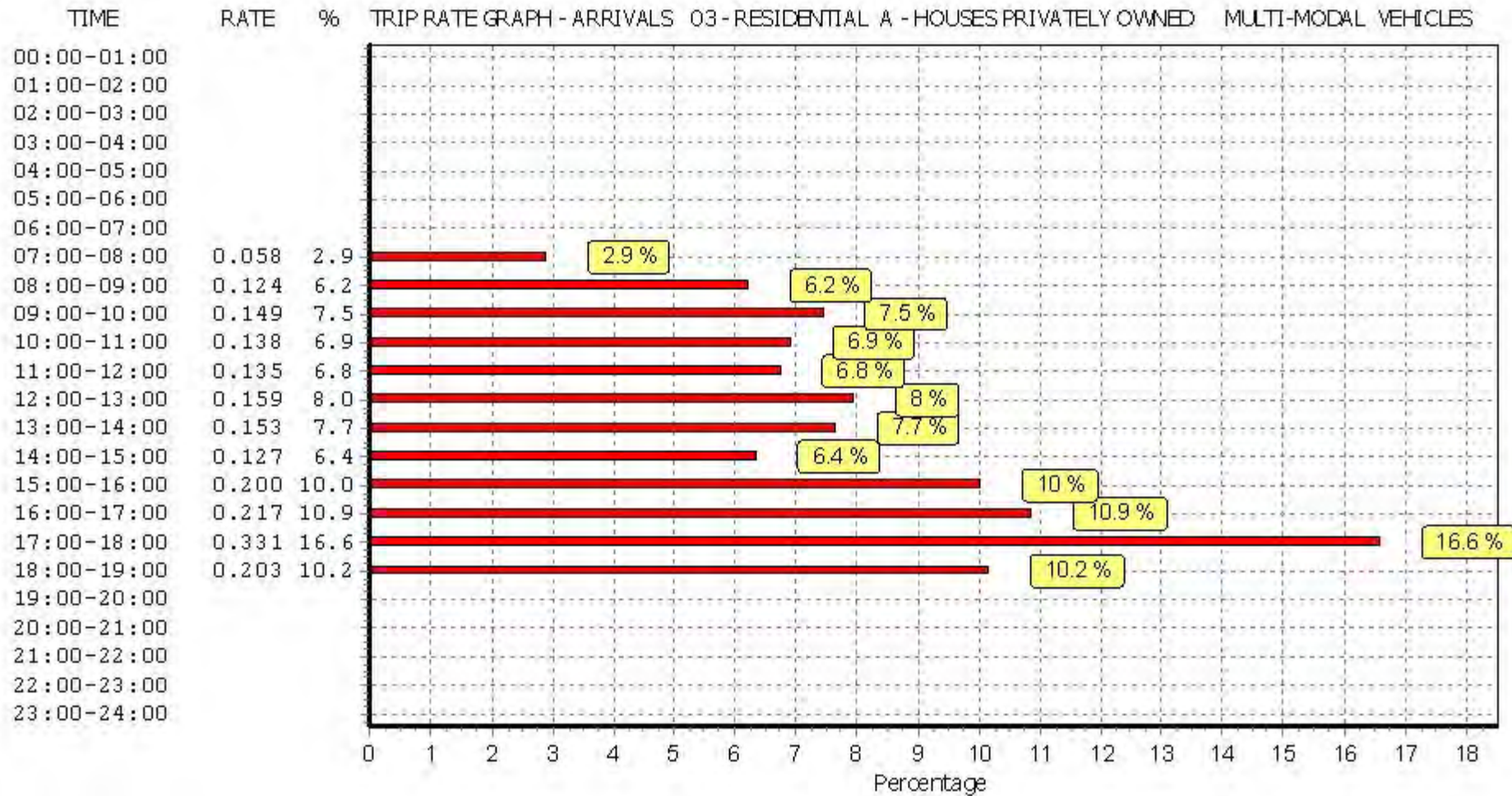
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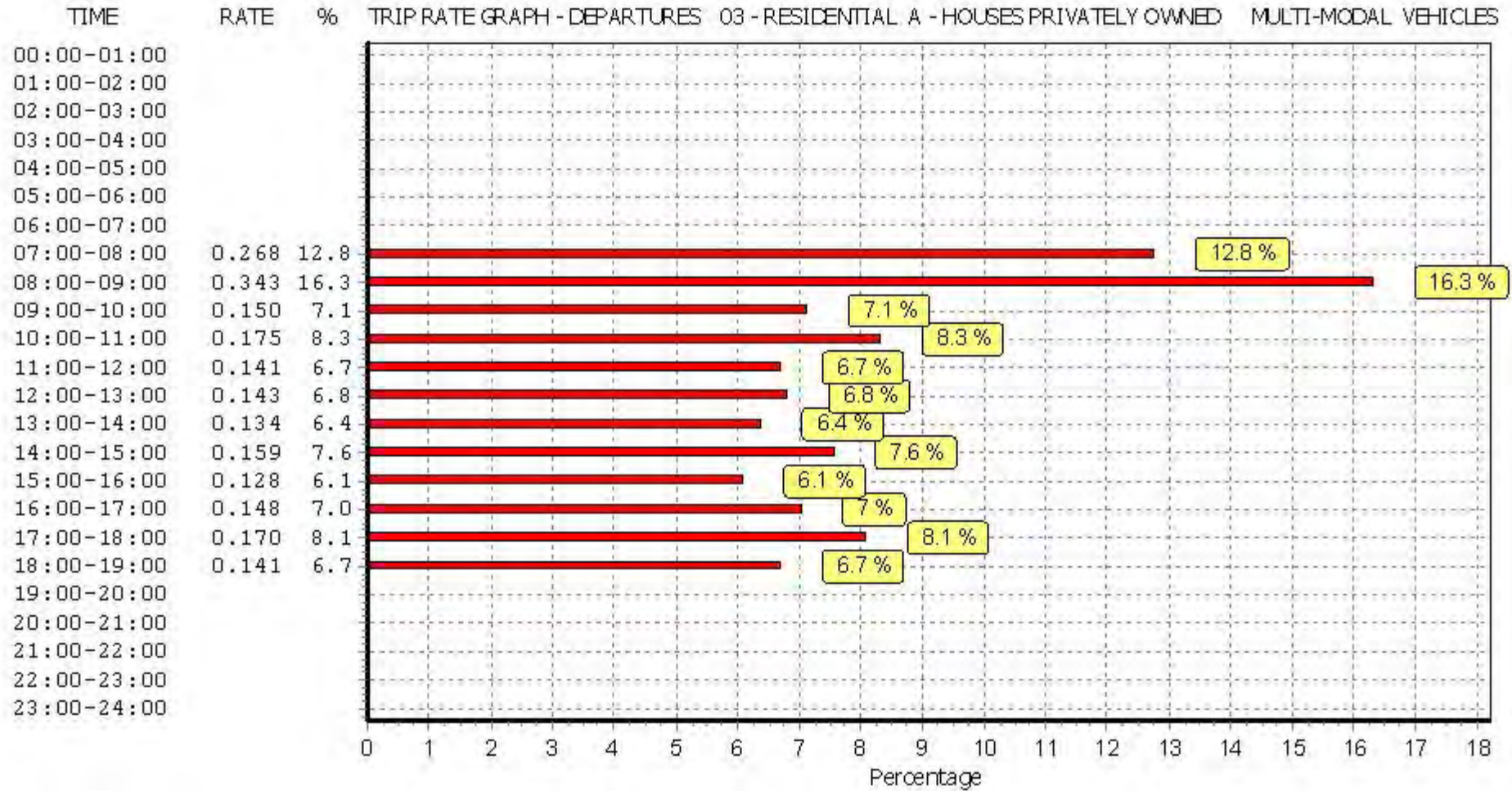
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

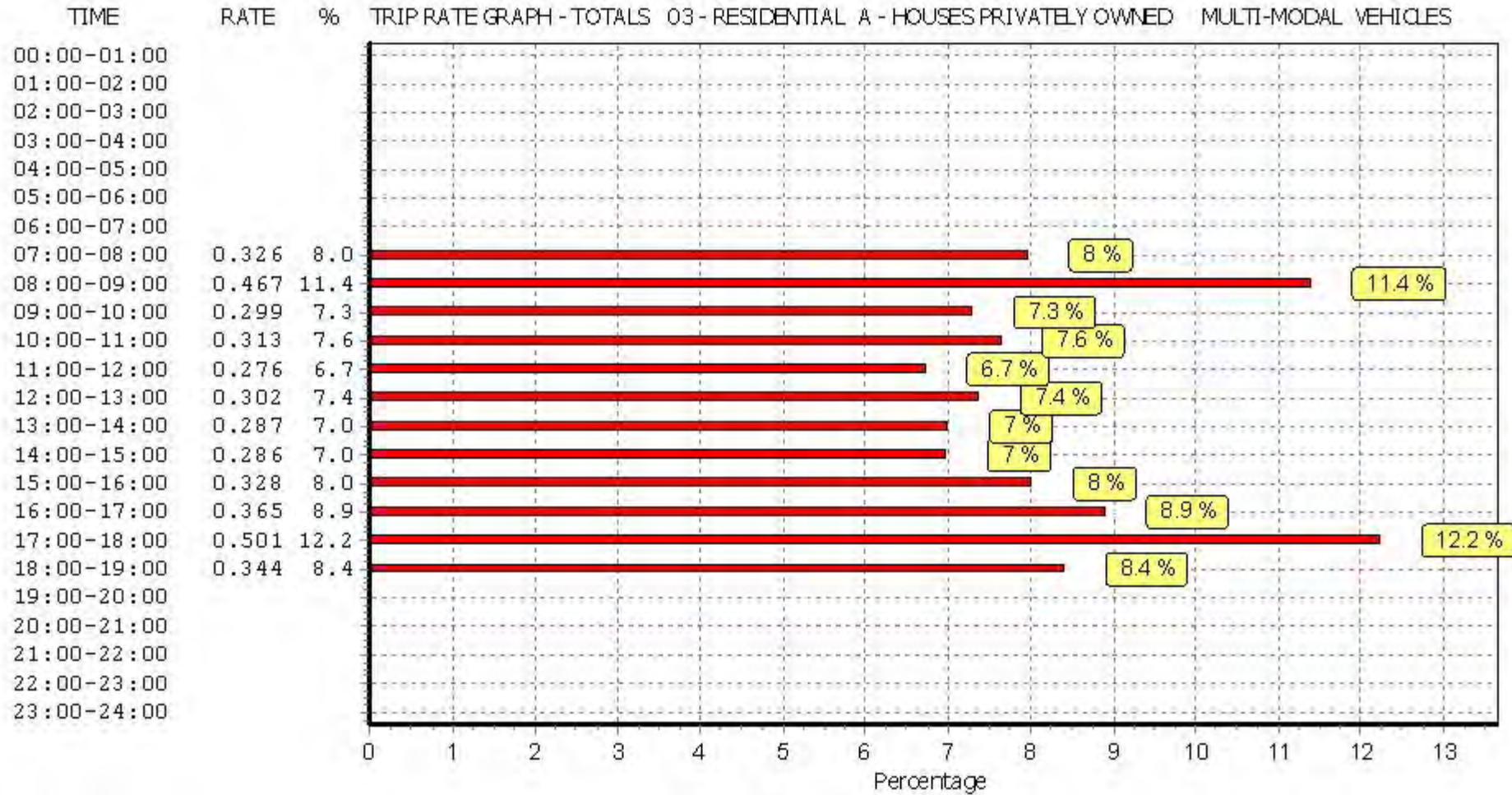
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TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000
08:00 - 09:00	9	81	0.001	9	81	0.001	9	81	0.002
09:00 - 10:00	9	81	0.007	9	81	0.004	9	81	0.011
10:00 - 11:00	9	81	0.001	9	81	0.003	9	81	0.004
11:00 - 12:00	9	81	0.000	9	81	0.000	9	81	0.000
12:00 - 13:00	9	81	0.000	9	81	0.000	9	81	0.000
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000
14:00 - 15:00	9	81	0.001	9	81	0.001	9	81	0.002
15:00 - 16:00	9	81	0.003	9	81	0.001	9	81	0.004
16:00 - 17:00	9	81	0.000	9	81	0.003	9	81	0.003
17:00 - 18:00	9	81	0.001	9	81	0.001	9	81	0.002
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.014			0.014			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.

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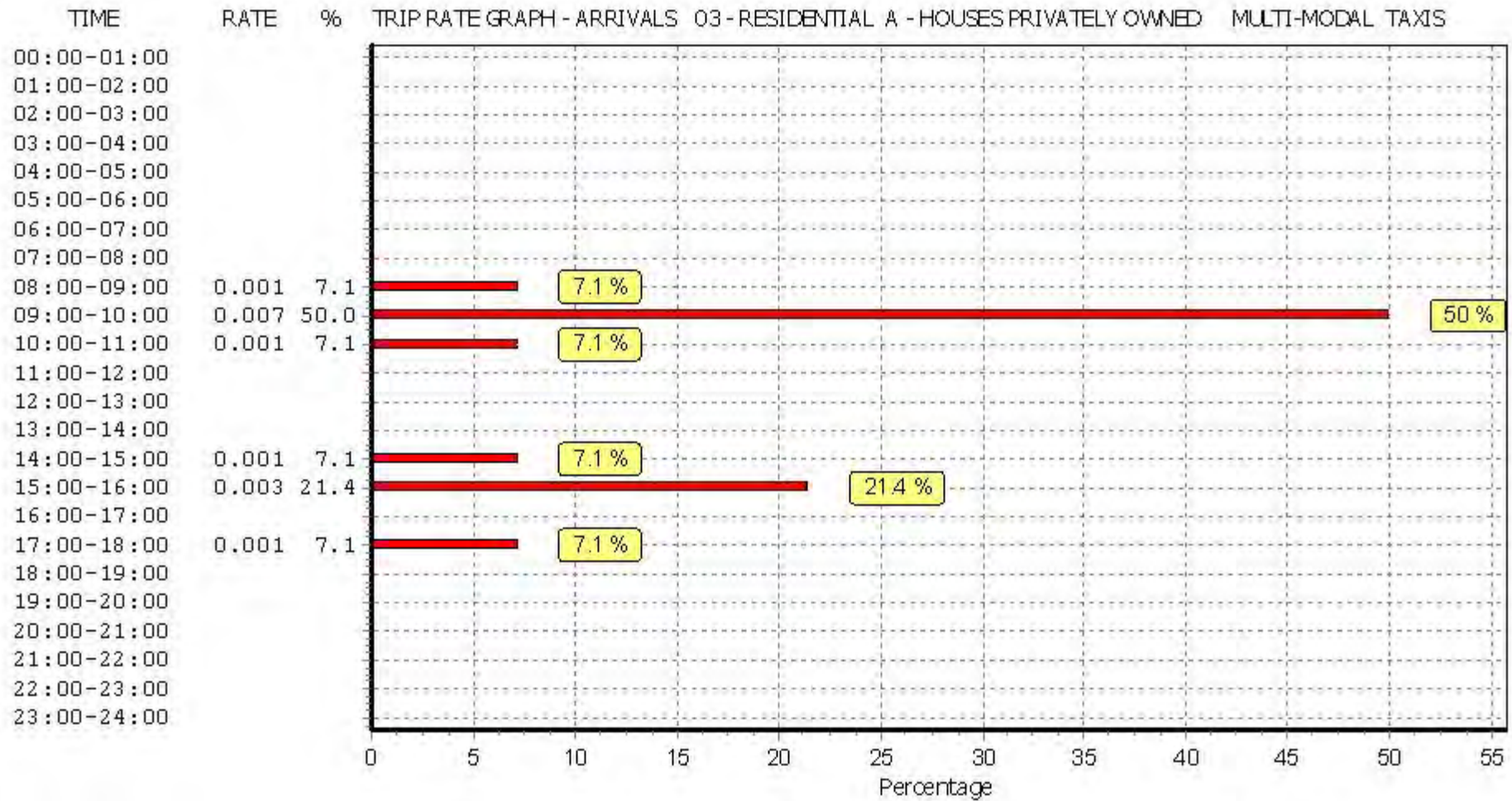
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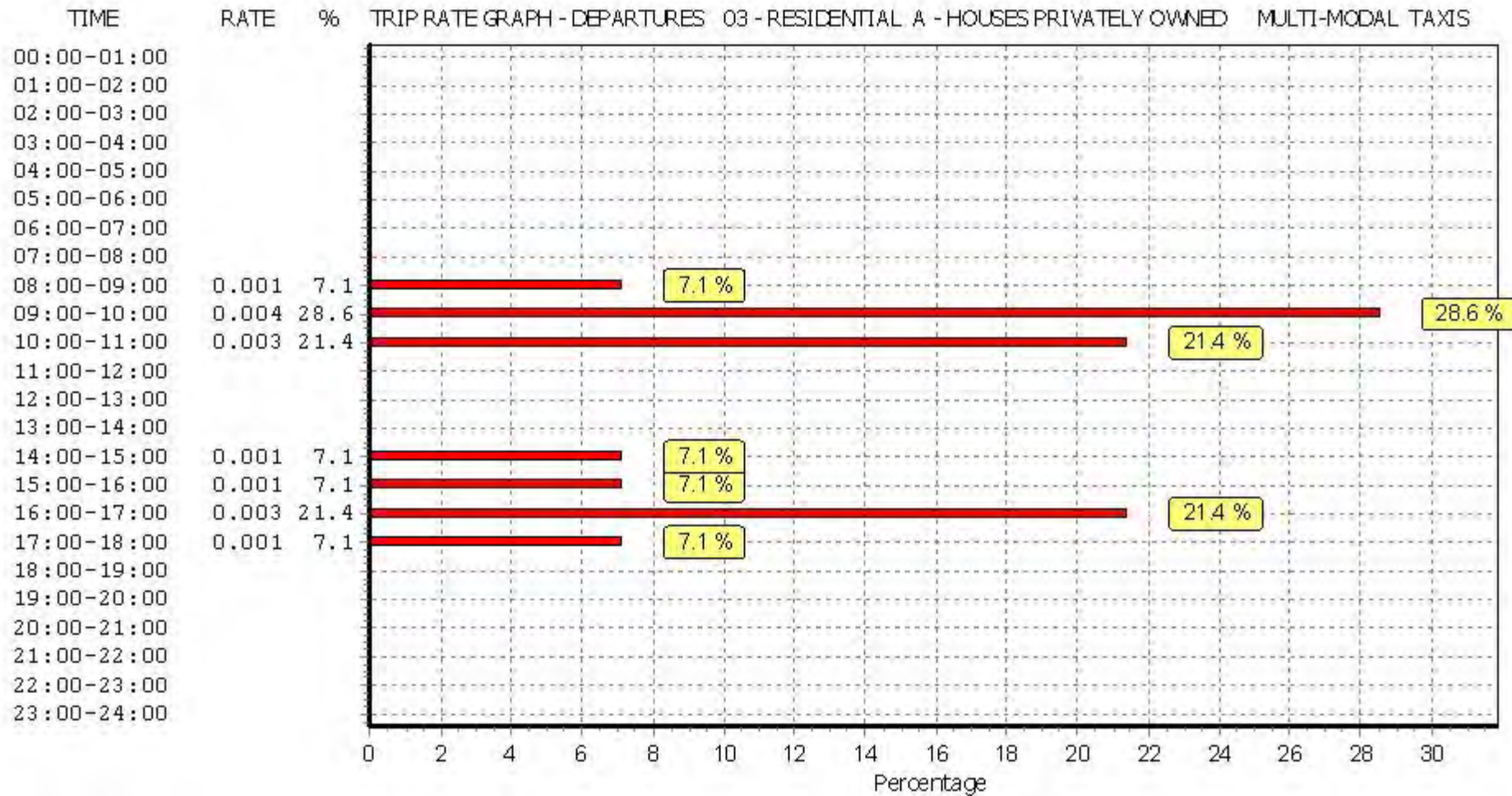
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

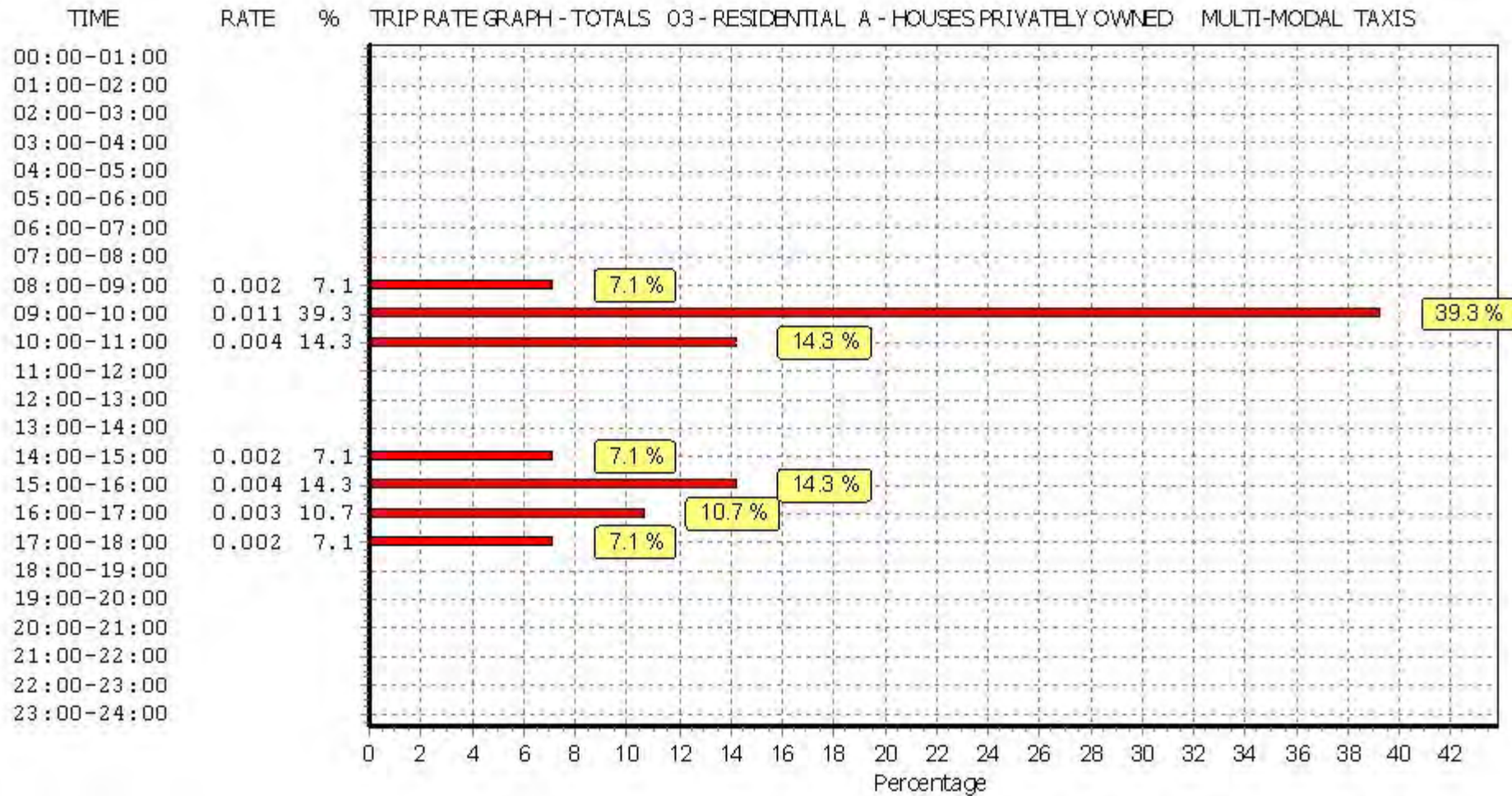
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TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000
08:00 - 09:00	9	81	0.000	9	81	0.000	9	81	0.000
09:00 - 10:00	9	81	0.001	9	81	0.001	9	81	0.002
10:00 - 11:00	9	81	0.003	9	81	0.000	9	81	0.003
11:00 - 12:00	9	81	0.003	9	81	0.003	9	81	0.006
12:00 - 13:00	9	81	0.004	9	81	0.001	9	81	0.005
13:00 - 14:00	9	81	0.004	9	81	0.007	9	81	0.011
14:00 - 15:00	9	81	0.001	9	81	0.003	9	81	0.004
15:00 - 16:00	9	81	0.001	9	81	0.003	9	81	0.004
16:00 - 17:00	9	81	0.000	9	81	0.000	9	81	0.000
17:00 - 18:00	9	81	0.001	9	81	0.001	9	81	0.002
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.018			0.019			0.037

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.

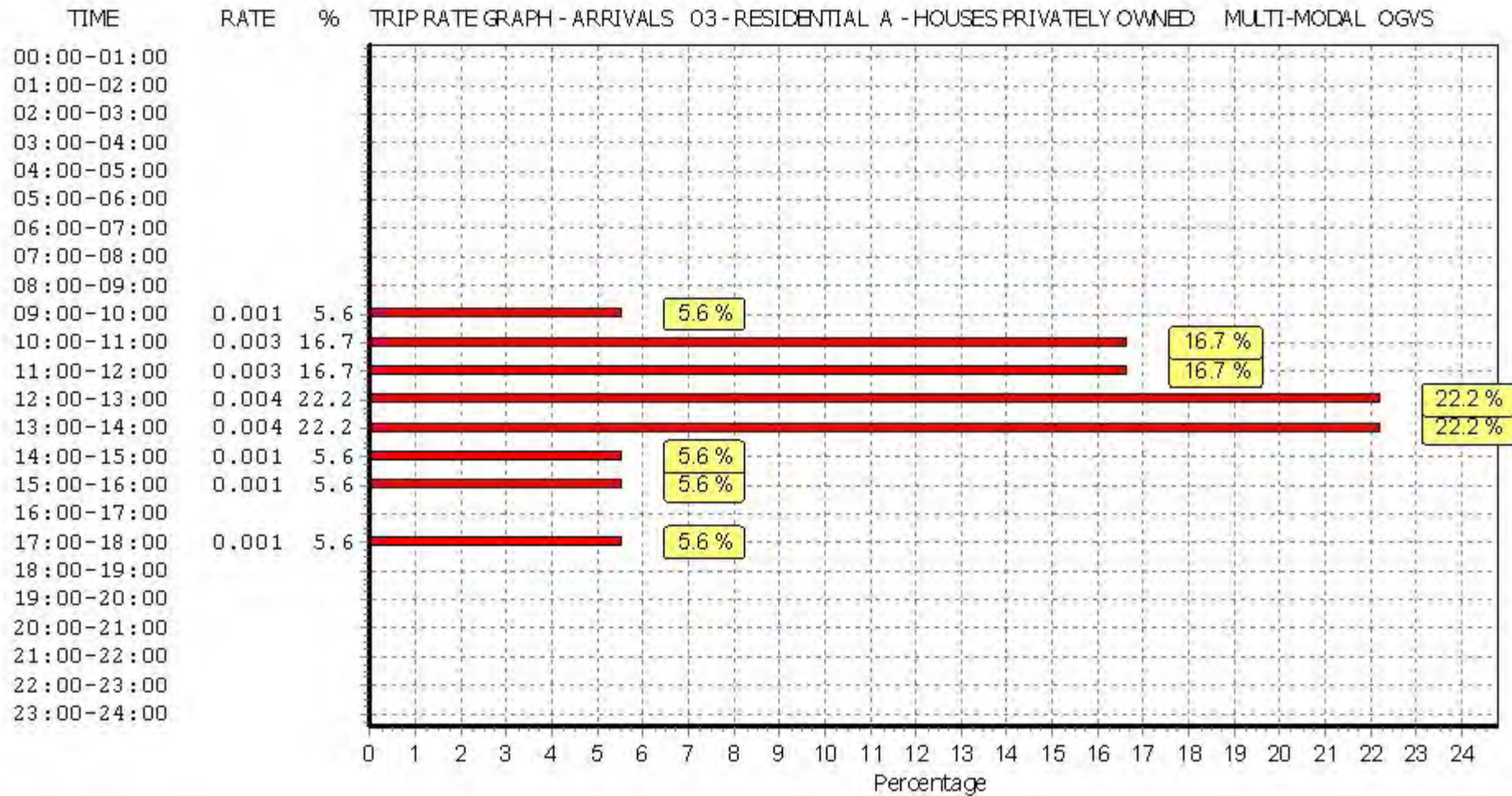
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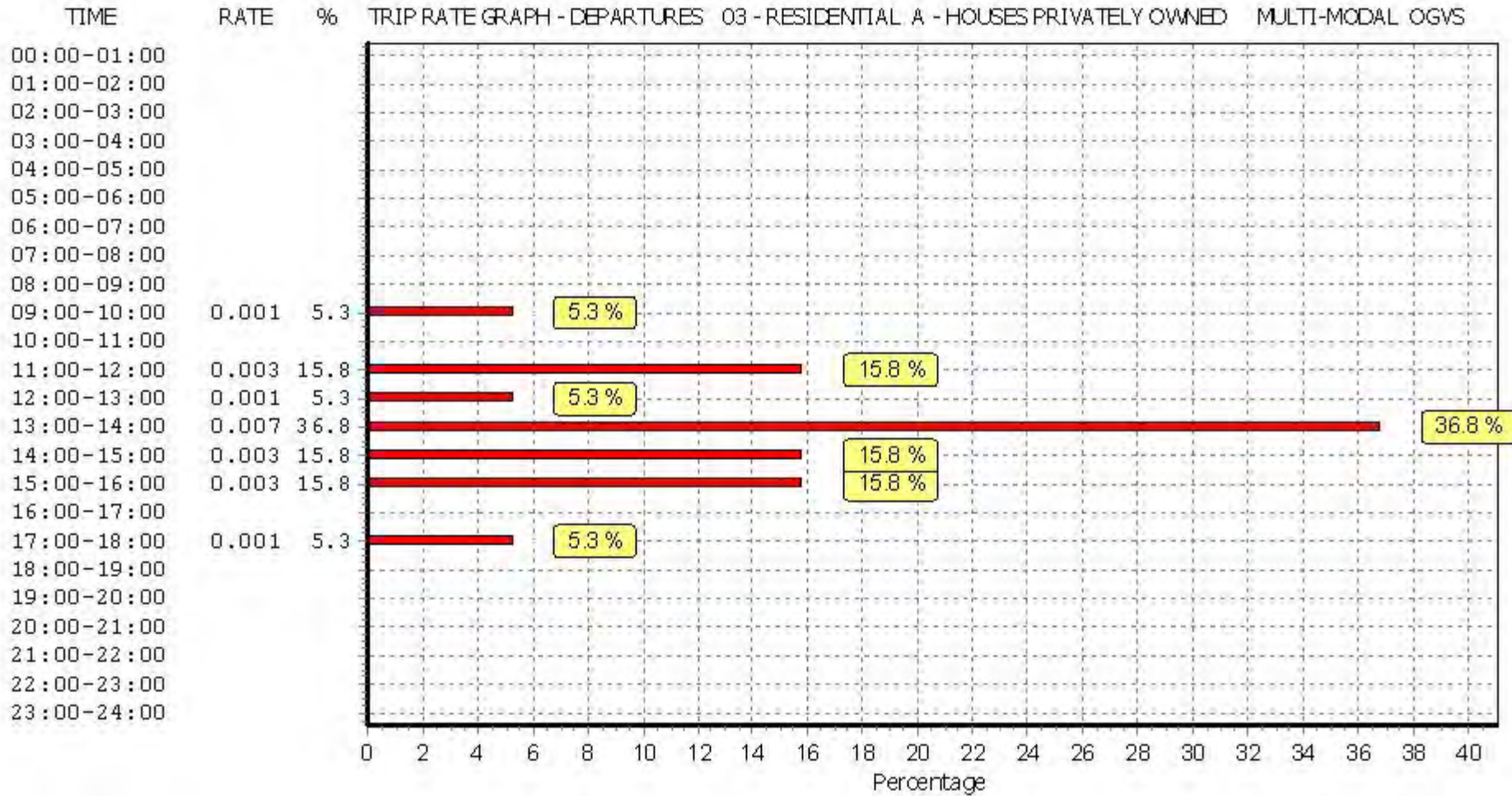
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

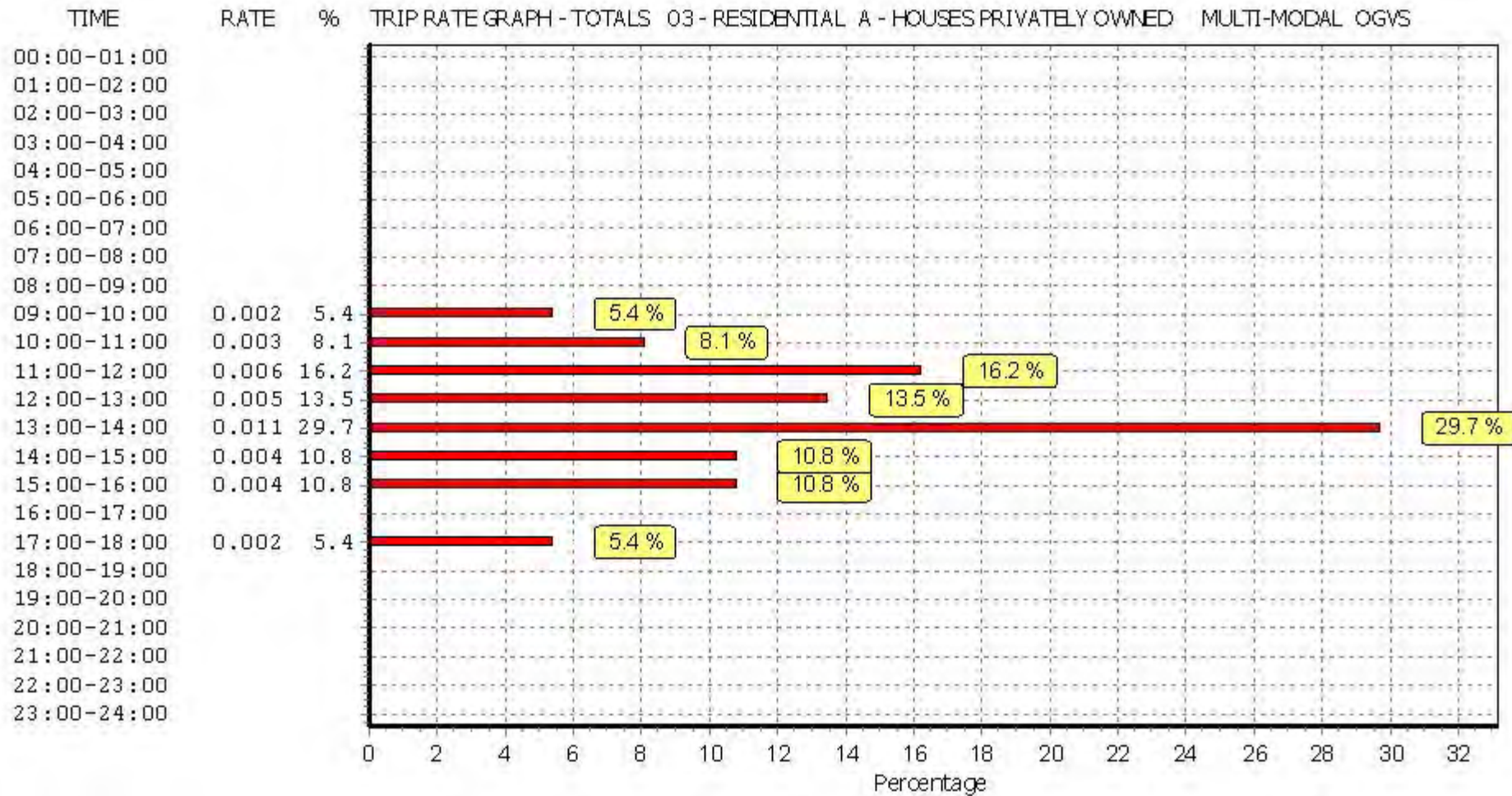
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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

MULTI-MODAL PSVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000
08:00 - 09:00	9	81	0.000	9	81	0.000	9	81	0.000
09:00 - 10:00	9	81	0.000	9	81	0.000	9	81	0.000
10:00 - 11:00	9	81	0.000	9	81	0.000	9	81	0.000
11:00 - 12:00	9	81	0.000	9	81	0.000	9	81	0.000
12:00 - 13:00	9	81	0.000	9	81	0.000	9	81	0.000
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000
14:00 - 15:00	9	81	0.000	9	81	0.000	9	81	0.000
15:00 - 16:00	9	81	0.000	9	81	0.000	9	81	0.000
16:00 - 17:00	9	81	0.000	9	81	0.000	9	81	0.000
17:00 - 18:00	9	81	0.000	9	81	0.000	9	81	0.000
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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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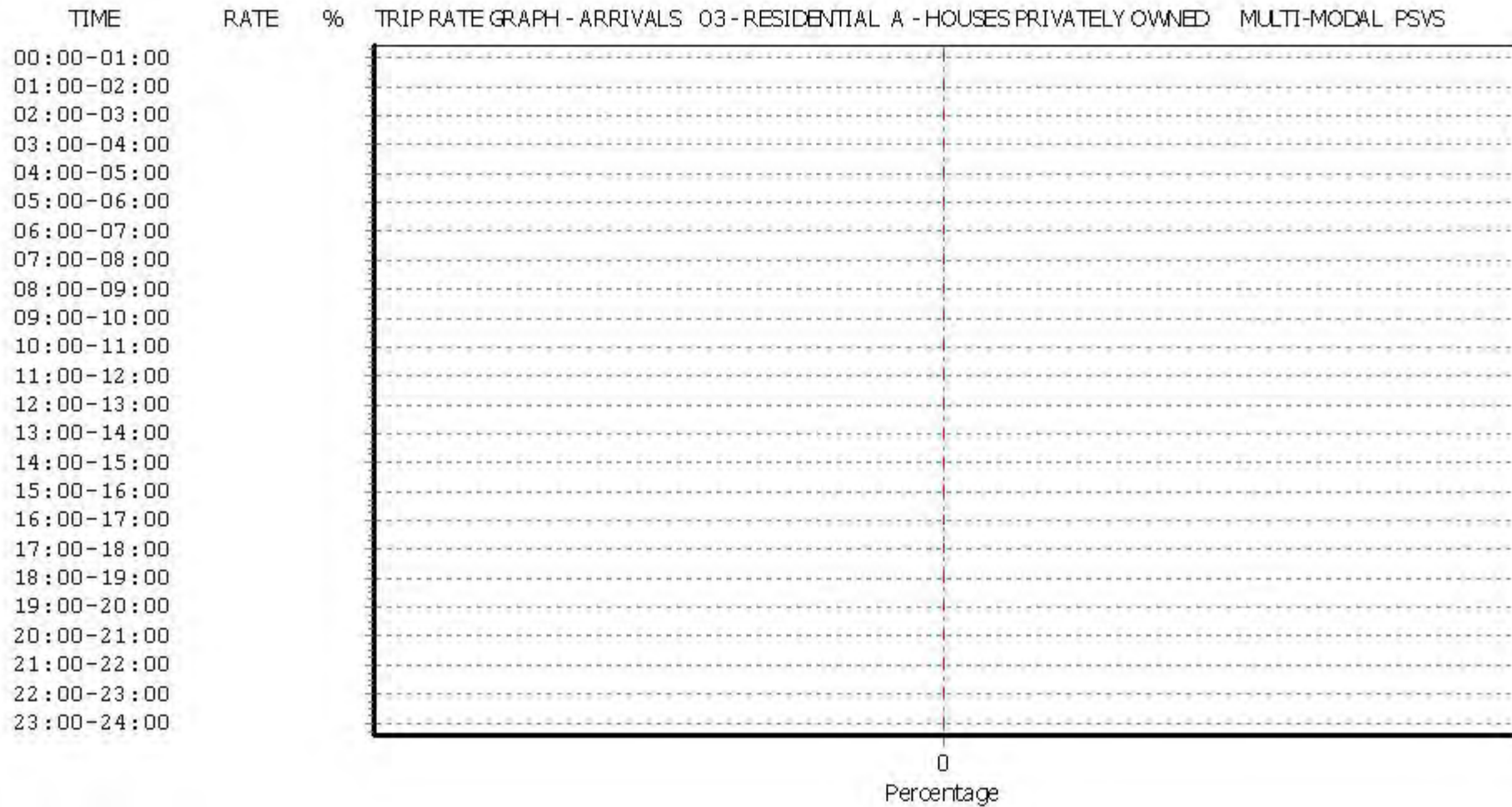
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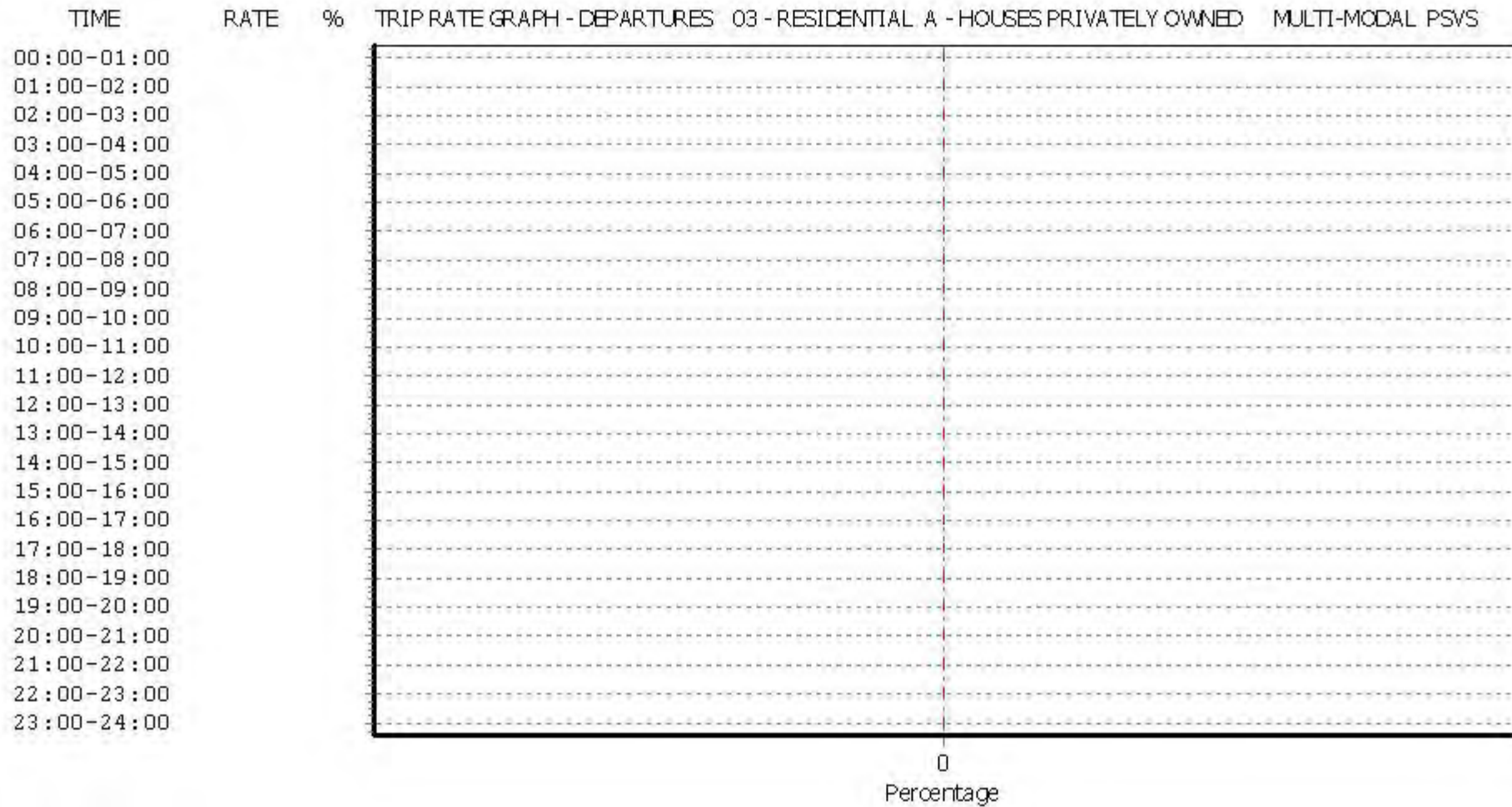
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

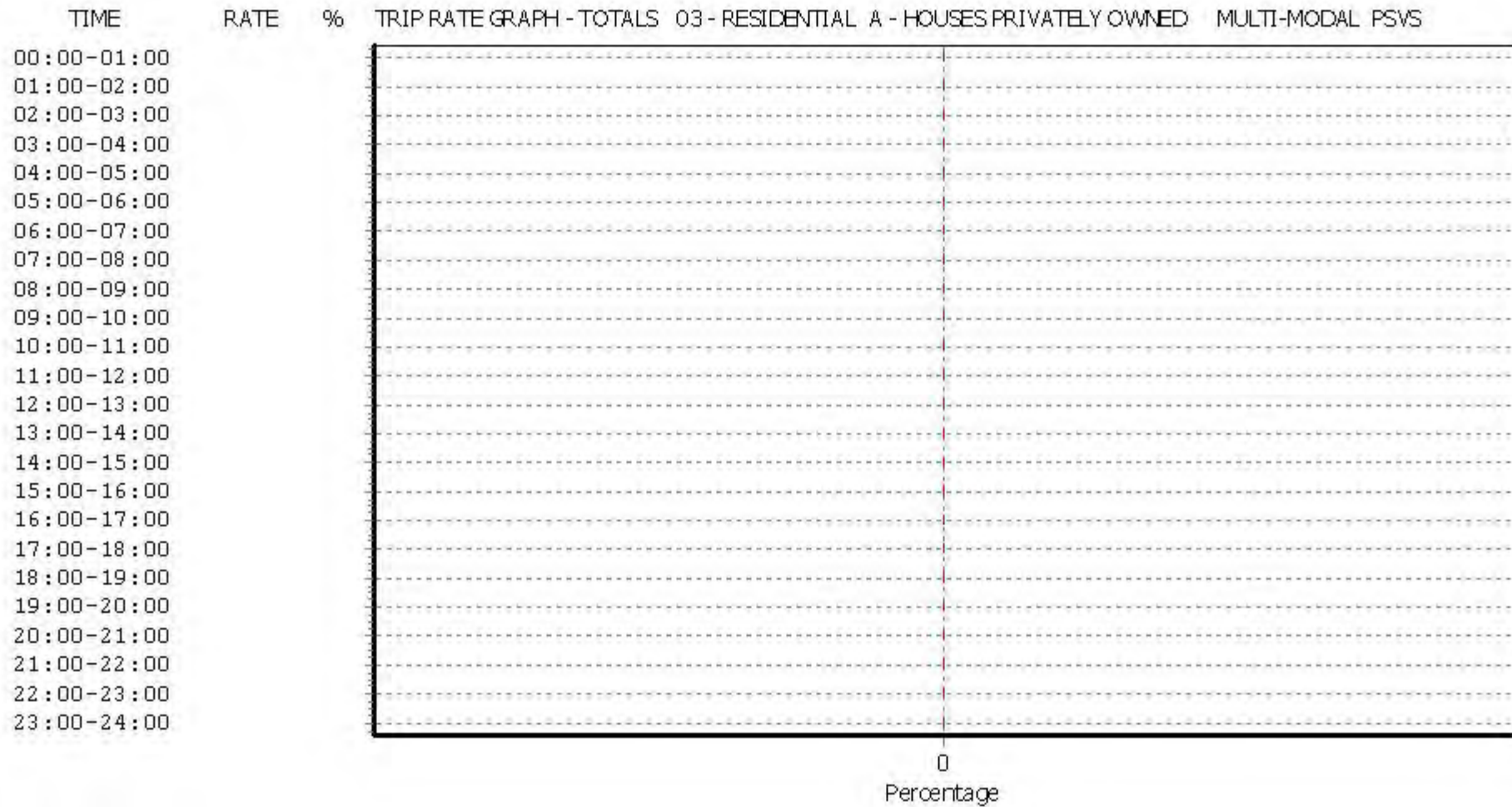
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TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.001	9	81	0.018	9	81	0.019
08:00 - 09:00	9	81	0.004	9	81	0.015	9	81	0.019
09:00 - 10:00	9	81	0.001	9	81	0.011	9	81	0.012
10:00 - 11:00	9	81	0.007	9	81	0.006	9	81	0.013
11:00 - 12:00	9	81	0.004	9	81	0.004	9	81	0.008
12:00 - 13:00	9	81	0.007	9	81	0.006	9	81	0.013
13:00 - 14:00	9	81	0.004	9	81	0.001	9	81	0.005
14:00 - 15:00	9	81	0.003	9	81	0.006	9	81	0.009
15:00 - 16:00	9	81	0.017	9	81	0.006	9	81	0.023
16:00 - 17:00	9	81	0.010	9	81	0.006	9	81	0.016
17:00 - 18:00	9	81	0.022	9	81	0.010	9	81	0.032
18:00 - 19:00	9	81	0.012	9	81	0.006	9	81	0.018
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.092			0.095			0.187

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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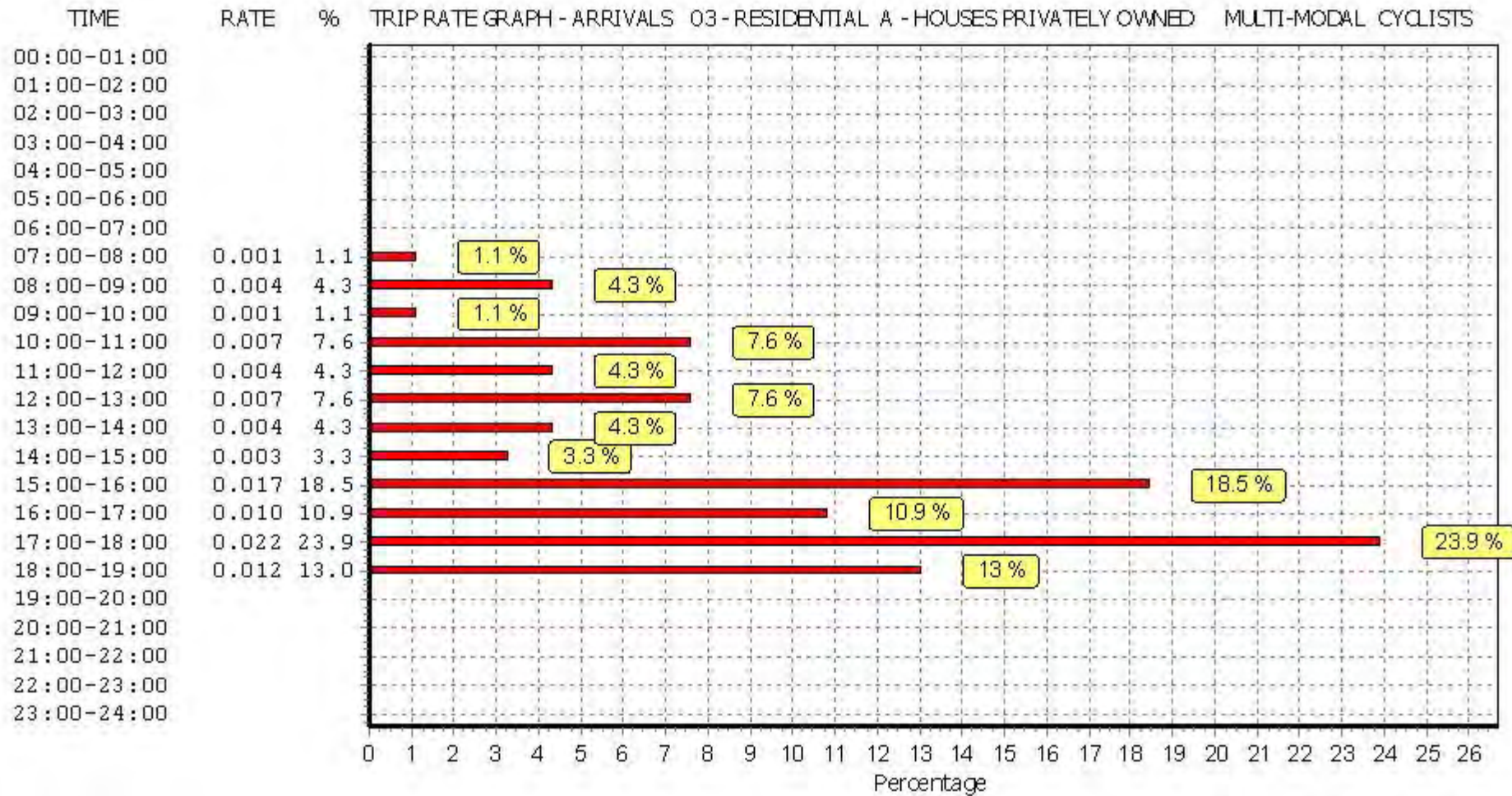
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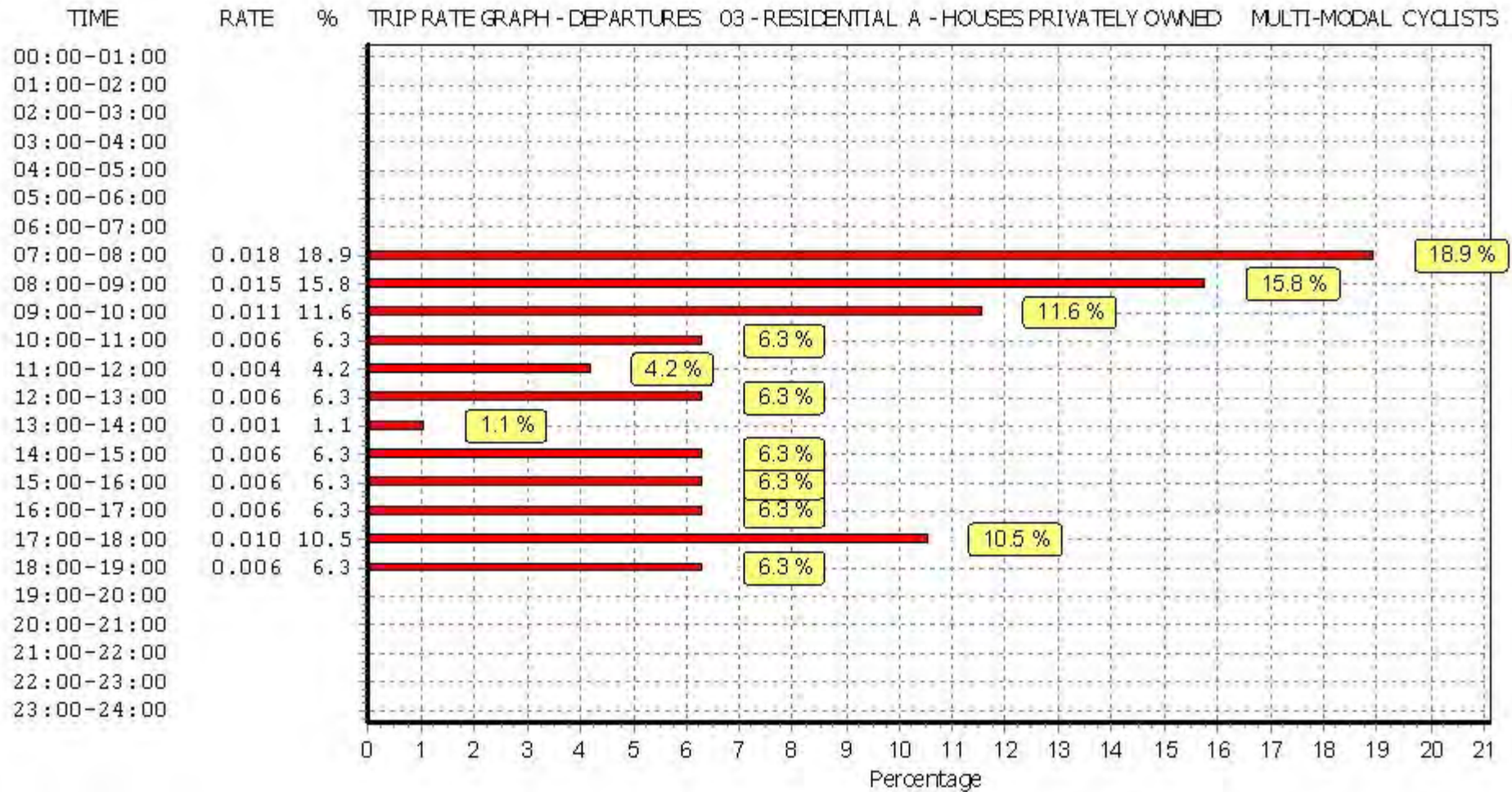
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

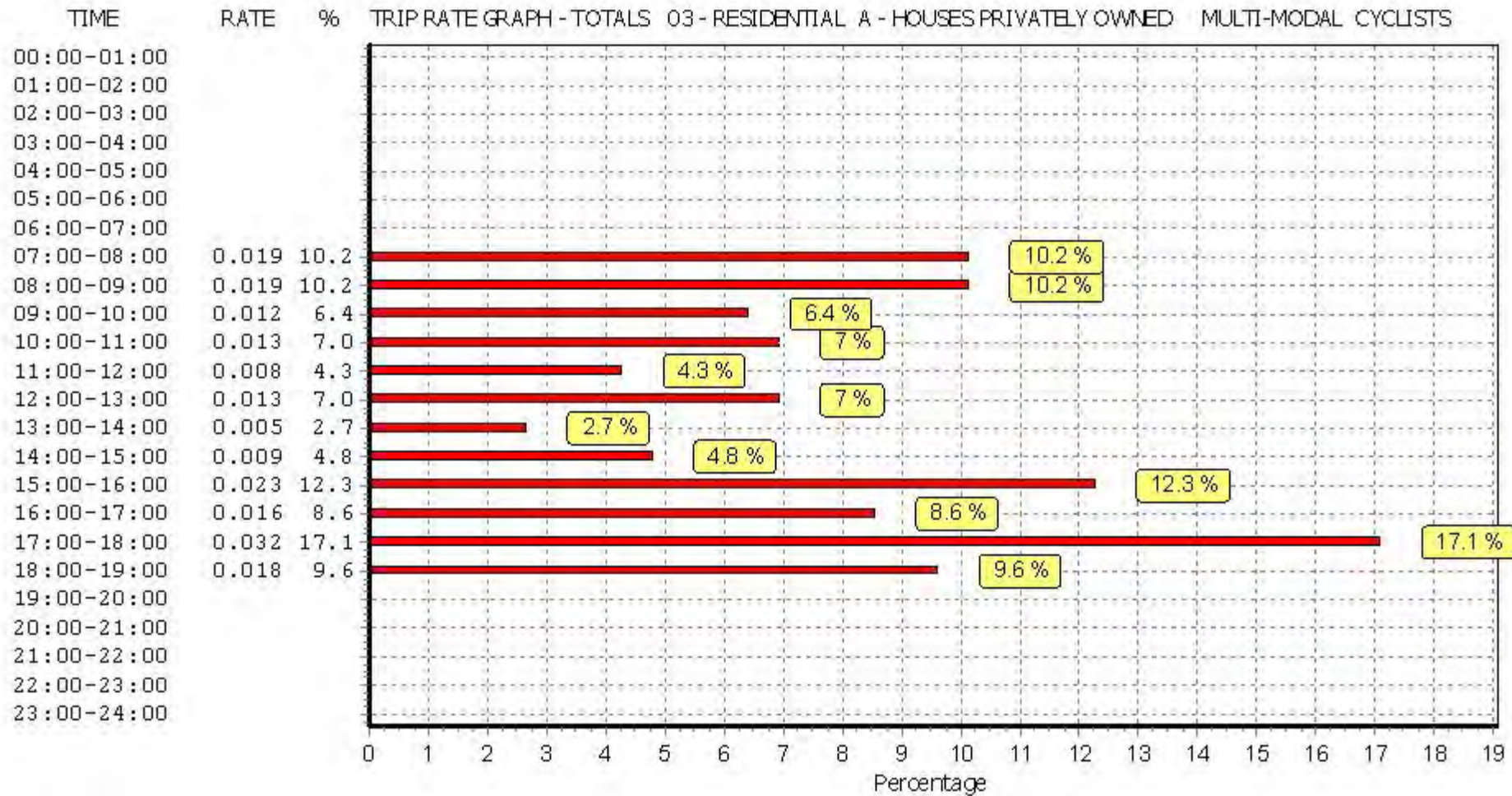
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TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.079	9	81	0.312	9	81	0.391
08:00 - 09:00	9	81	0.150	9	81	0.479	9	81	0.629
09:00 - 10:00	9	81	0.170	9	81	0.188	9	81	0.358
10:00 - 11:00	9	81	0.174	9	81	0.229	9	81	0.403
11:00 - 12:00	9	81	0.167	9	81	0.189	9	81	0.356
12:00 - 13:00	9	81	0.196	9	81	0.177	9	81	0.373
13:00 - 14:00	9	81	0.204	9	81	0.189	9	81	0.393
14:00 - 15:00	9	81	0.161	9	81	0.208	9	81	0.369
15:00 - 16:00	9	81	0.314	9	81	0.164	9	81	0.478
16:00 - 17:00	9	81	0.292	9	81	0.217	9	81	0.509
17:00 - 18:00	9	81	0.430	9	81	0.217	9	81	0.647
18:00 - 19:00	9	81	0.265	9	81	0.208	9	81	0.473
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.602			2.777			5.379

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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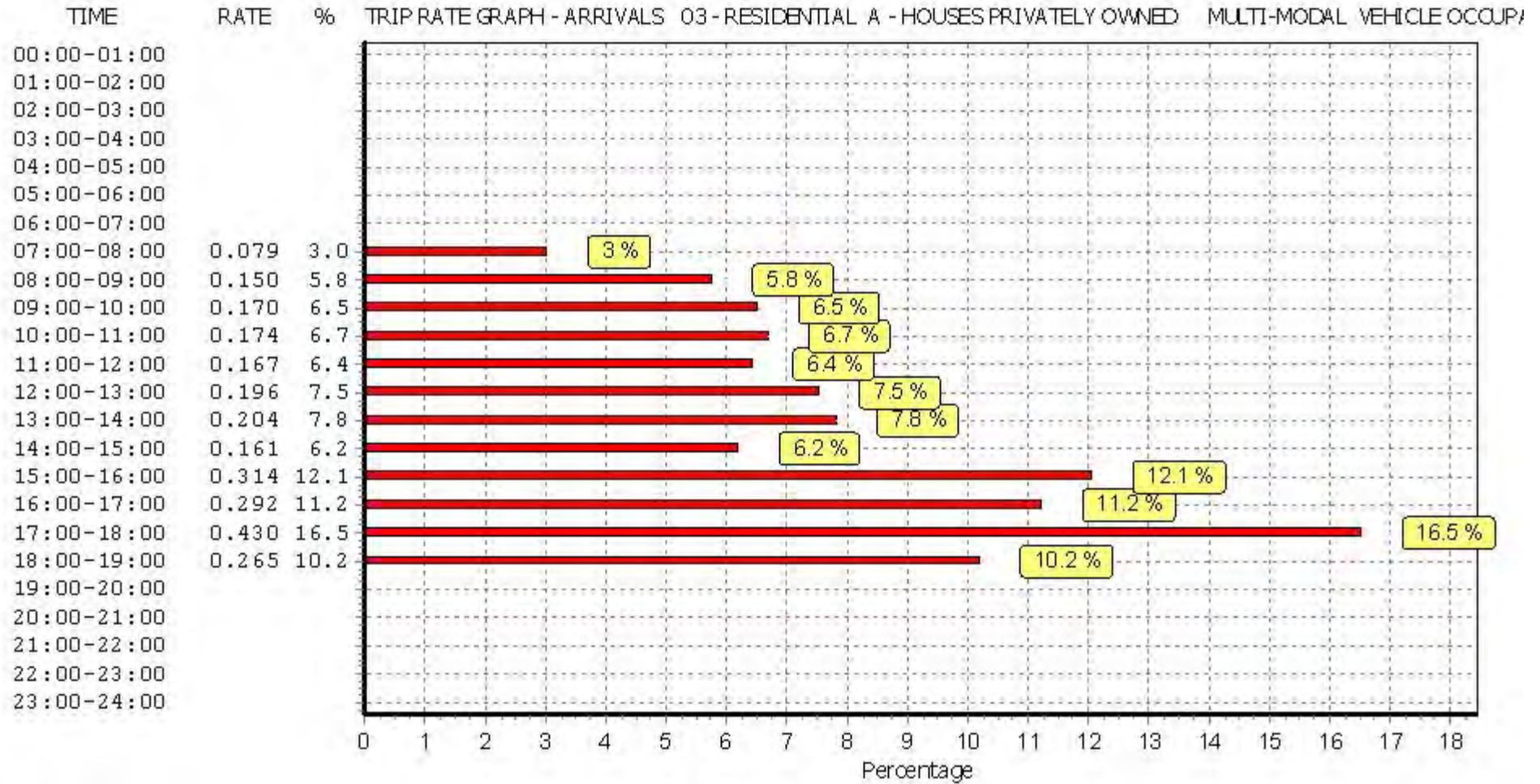
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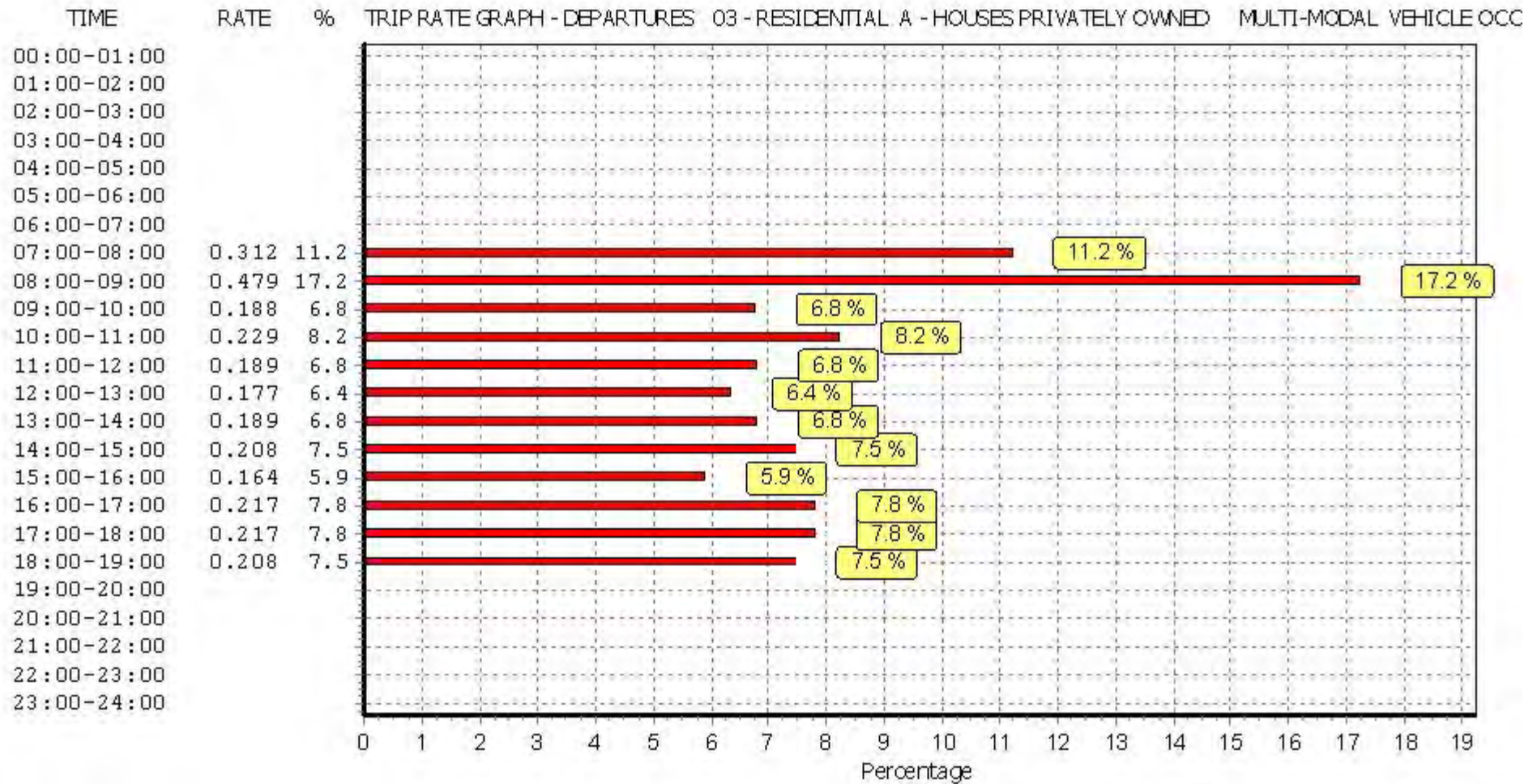
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

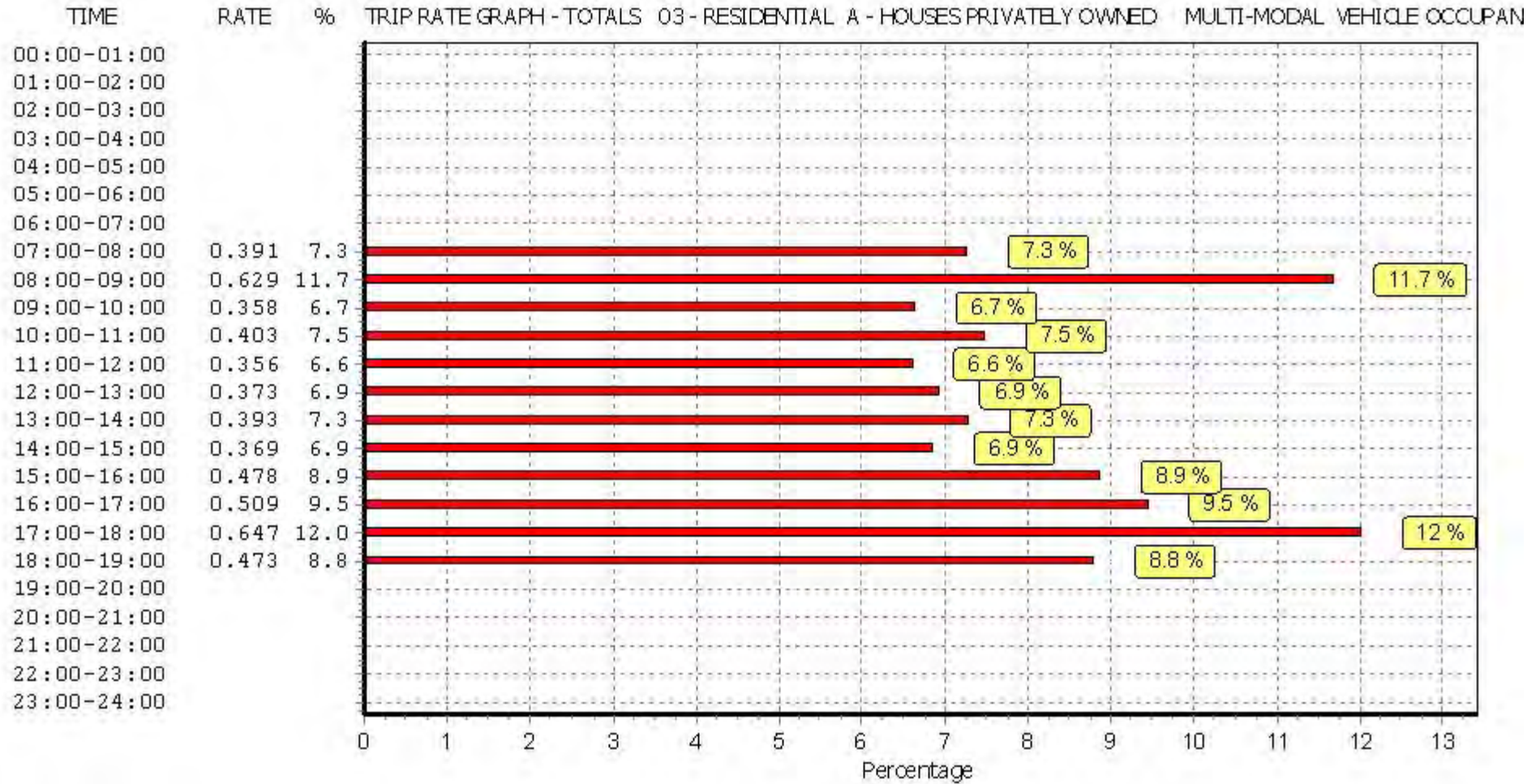
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TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.018	9	81	0.087	9	81	0.105
08:00 - 09:00	9	81	0.041	9	81	0.200	9	81	0.241
09:00 - 10:00	9	81	0.069	9	81	0.079	9	81	0.148
10:00 - 11:00	9	81	0.066	9	81	0.070	9	81	0.136
11:00 - 12:00	9	81	0.046	9	81	0.046	9	81	0.092
12:00 - 13:00	9	81	0.062	9	81	0.047	9	81	0.109
13:00 - 14:00	9	81	0.043	9	81	0.072	9	81	0.115
14:00 - 15:00	9	81	0.043	9	81	0.058	9	81	0.101
15:00 - 16:00	9	81	0.159	9	81	0.097	9	81	0.256
16:00 - 17:00	9	81	0.139	9	81	0.058	9	81	0.197
17:00 - 18:00	9	81	0.120	9	81	0.039	9	81	0.159
18:00 - 19:00	9	81	0.054	9	81	0.043	9	81	0.097
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.860			0.896			1.756

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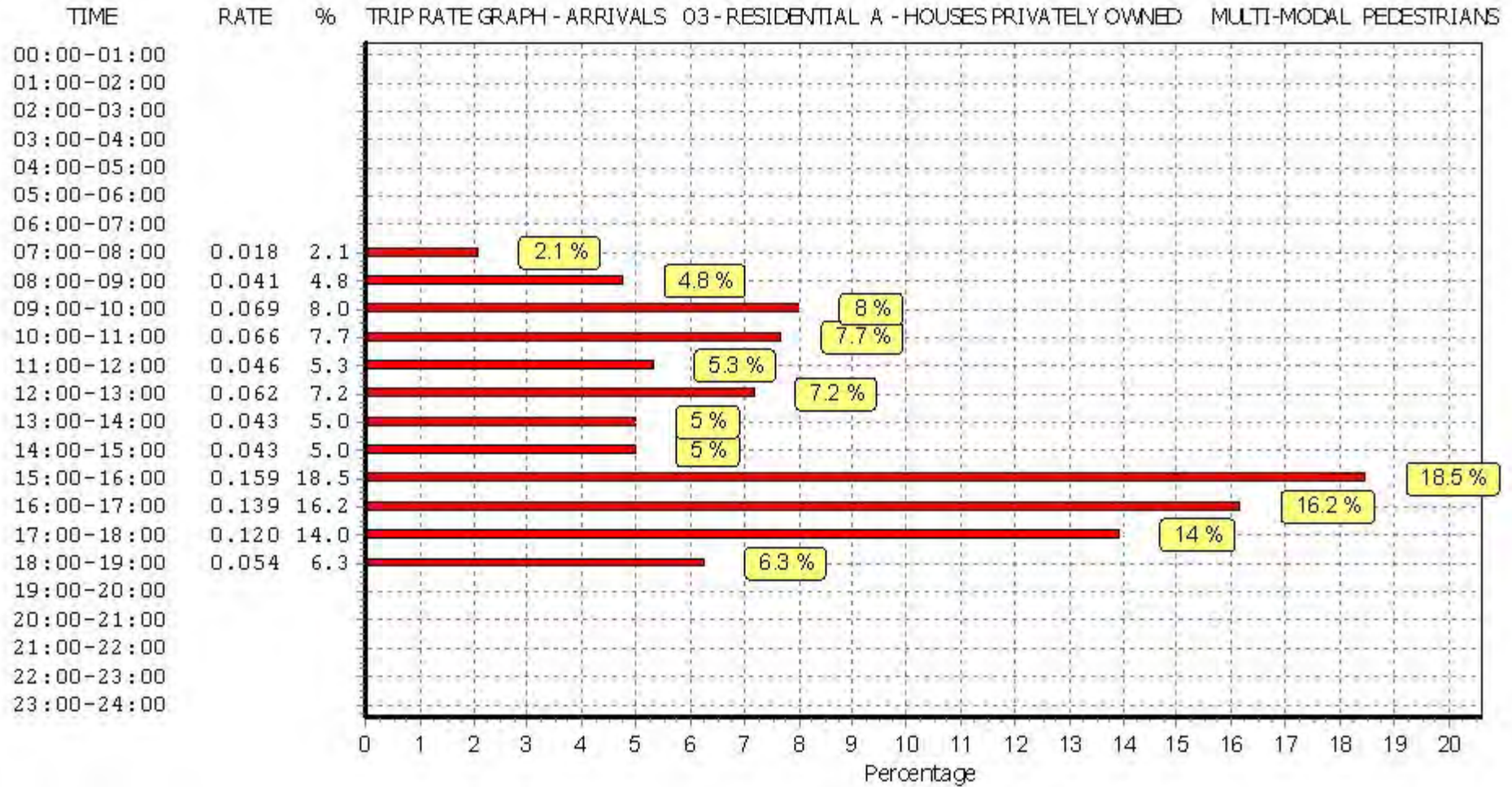
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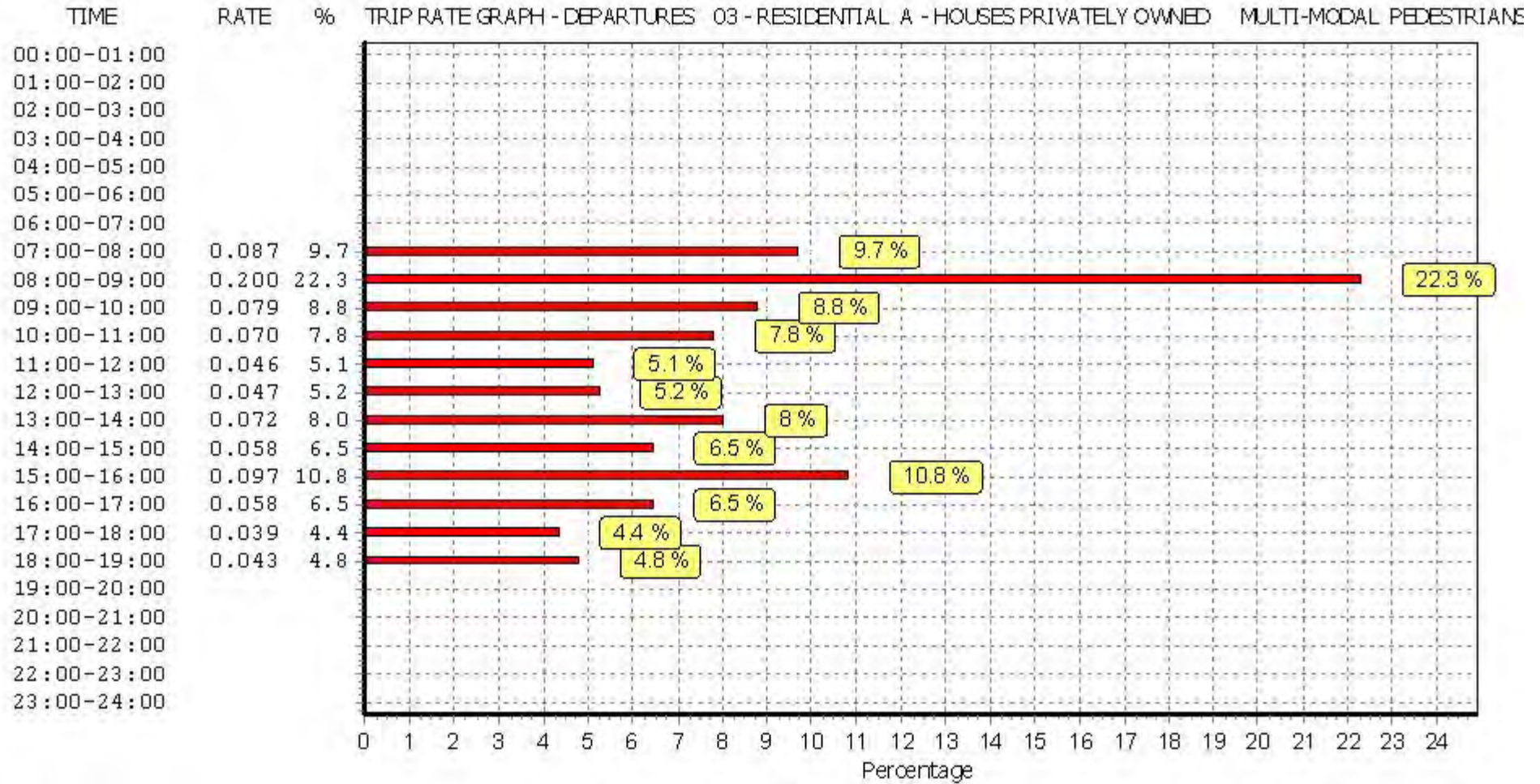
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

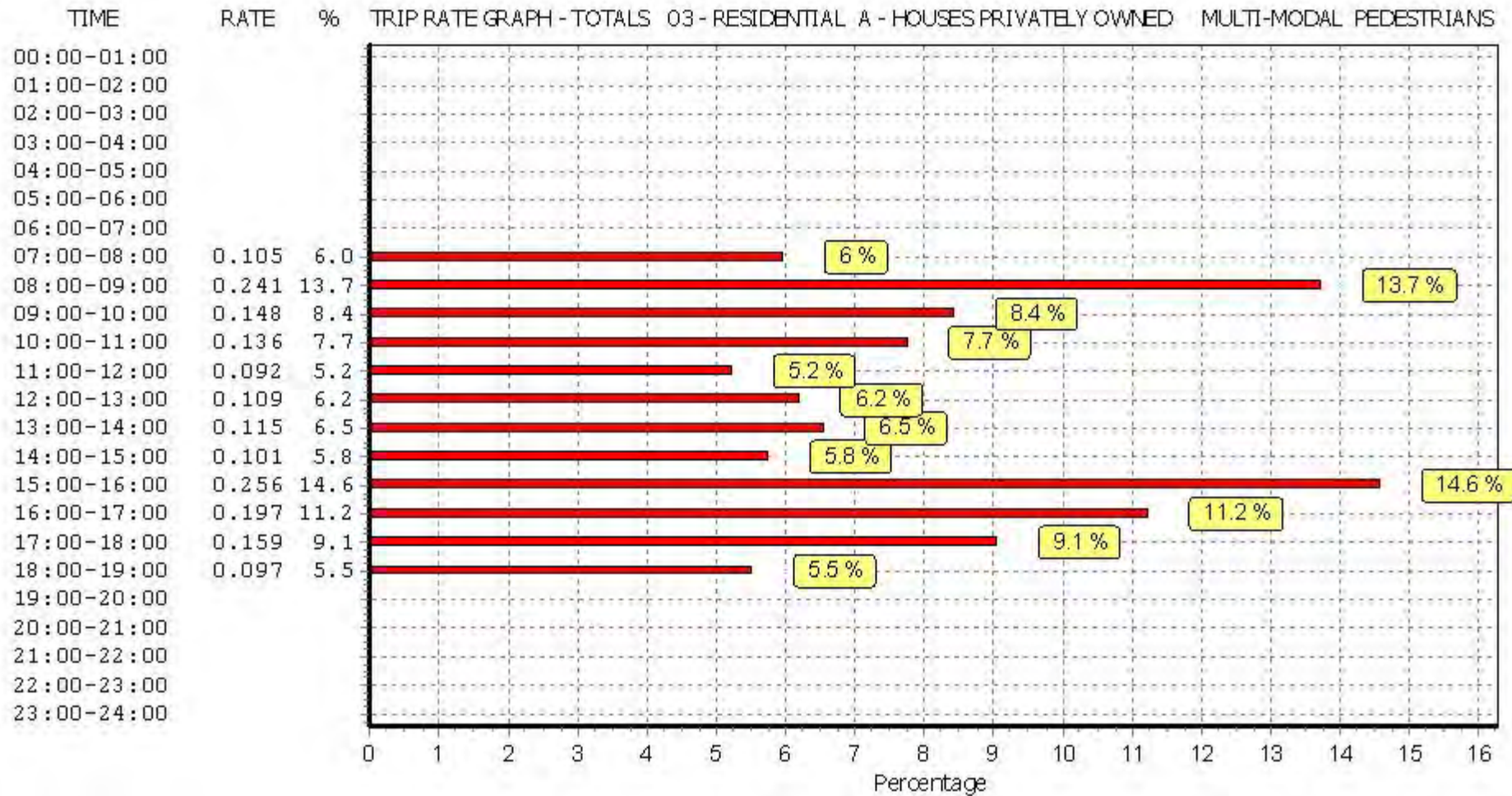
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.001	9	81	0.011	9	81	0.012
08:00 - 09:00	9	81	0.001	9	81	0.012	9	81	0.013
09:00 - 10:00	9	81	0.000	9	81	0.004	9	81	0.004
10:00 - 11:00	9	81	0.003	9	81	0.006	9	81	0.009
11:00 - 12:00	9	81	0.003	9	81	0.003	9	81	0.006
12:00 - 13:00	9	81	0.006	9	81	0.006	9	81	0.012
13:00 - 14:00	9	81	0.004	9	81	0.001	9	81	0.005
14:00 - 15:00	9	81	0.004	9	81	0.006	9	81	0.010
15:00 - 16:00	9	81	0.003	9	81	0.004	9	81	0.007
16:00 - 17:00	9	81	0.006	9	81	0.006	9	81	0.012
17:00 - 18:00	9	81	0.015	9	81	0.003	9	81	0.018
18:00 - 19:00	9	81	0.015	9	81	0.000	9	81	0.015
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.061			0.062			0.123

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.

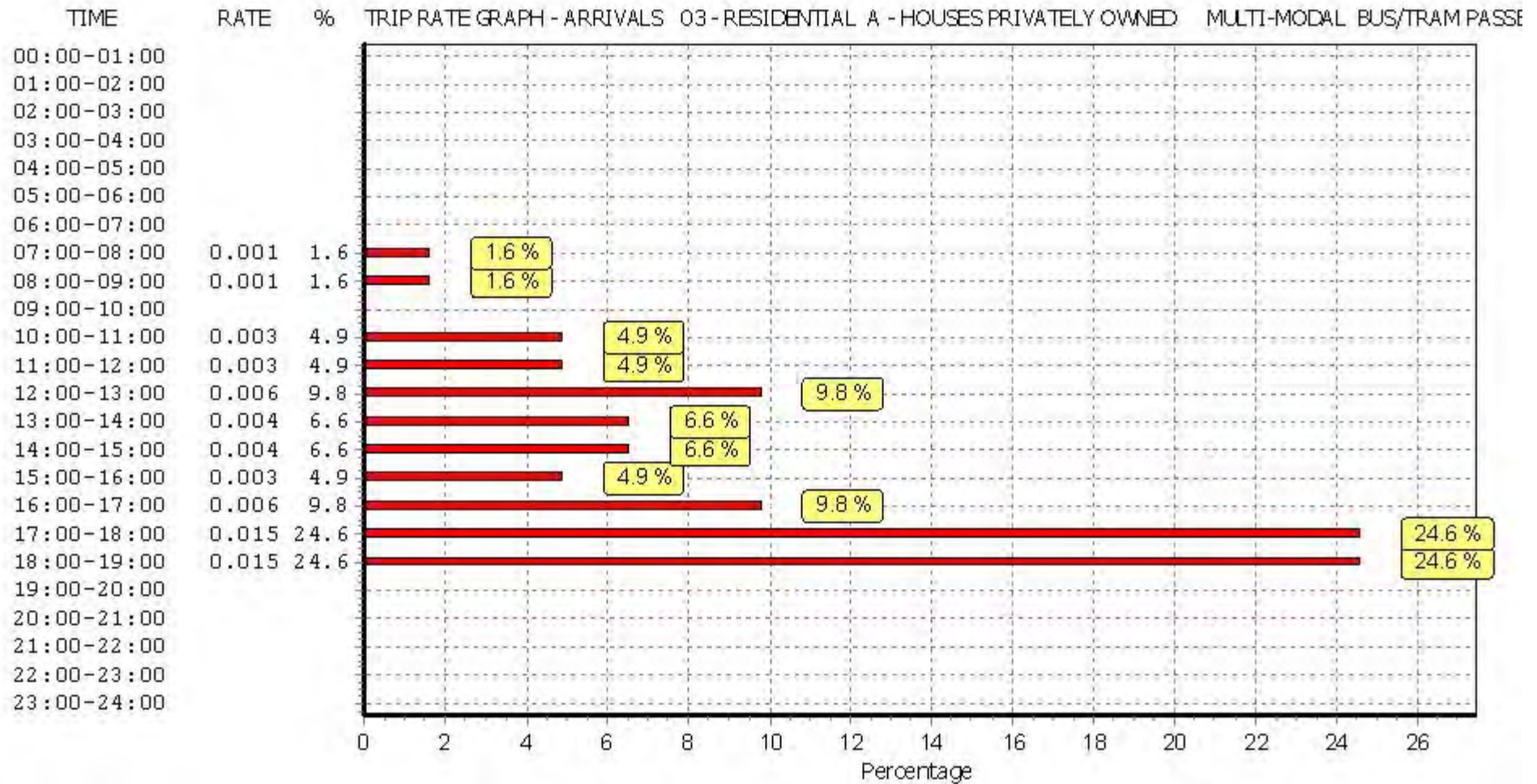
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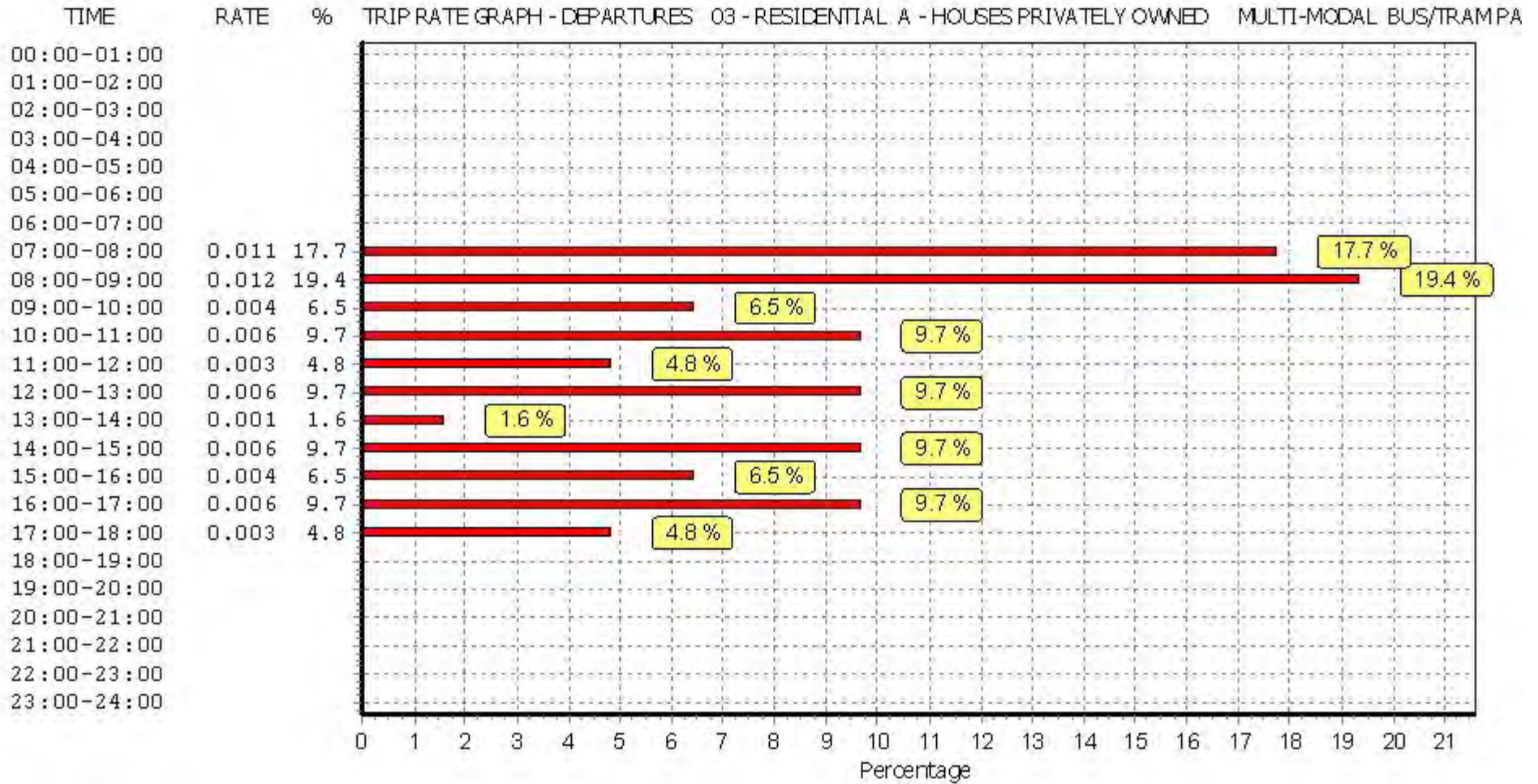
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

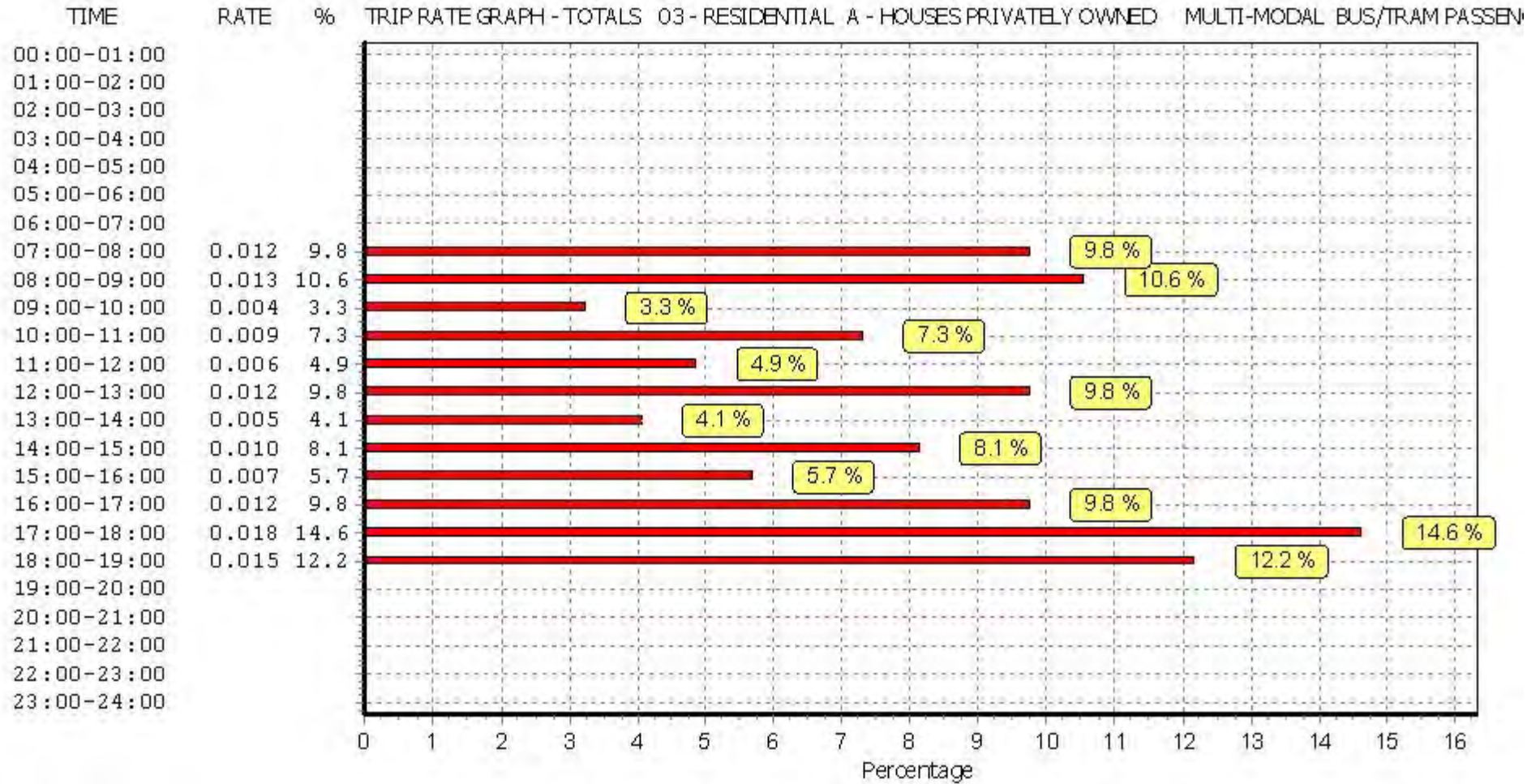
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.019	9	81	0.019
08:00 - 09:00	9	81	0.000	9	81	0.006	9	81	0.006
09:00 - 10:00	9	81	0.000	9	81	0.003	9	81	0.003
10:00 - 11:00	9	81	0.000	9	81	0.001	9	81	0.001
11:00 - 12:00	9	81	0.000	9	81	0.001	9	81	0.001
12:00 - 13:00	9	81	0.000	9	81	0.001	9	81	0.001
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000
14:00 - 15:00	9	81	0.001	9	81	0.001	9	81	0.002
15:00 - 16:00	9	81	0.000	9	81	0.004	9	81	0.004
16:00 - 17:00	9	81	0.001	9	81	0.000	9	81	0.001
17:00 - 18:00	9	81	0.008	9	81	0.000	9	81	0.008
18:00 - 19:00	9	81	0.012	9	81	0.001	9	81	0.013
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.022			0.037			0.059

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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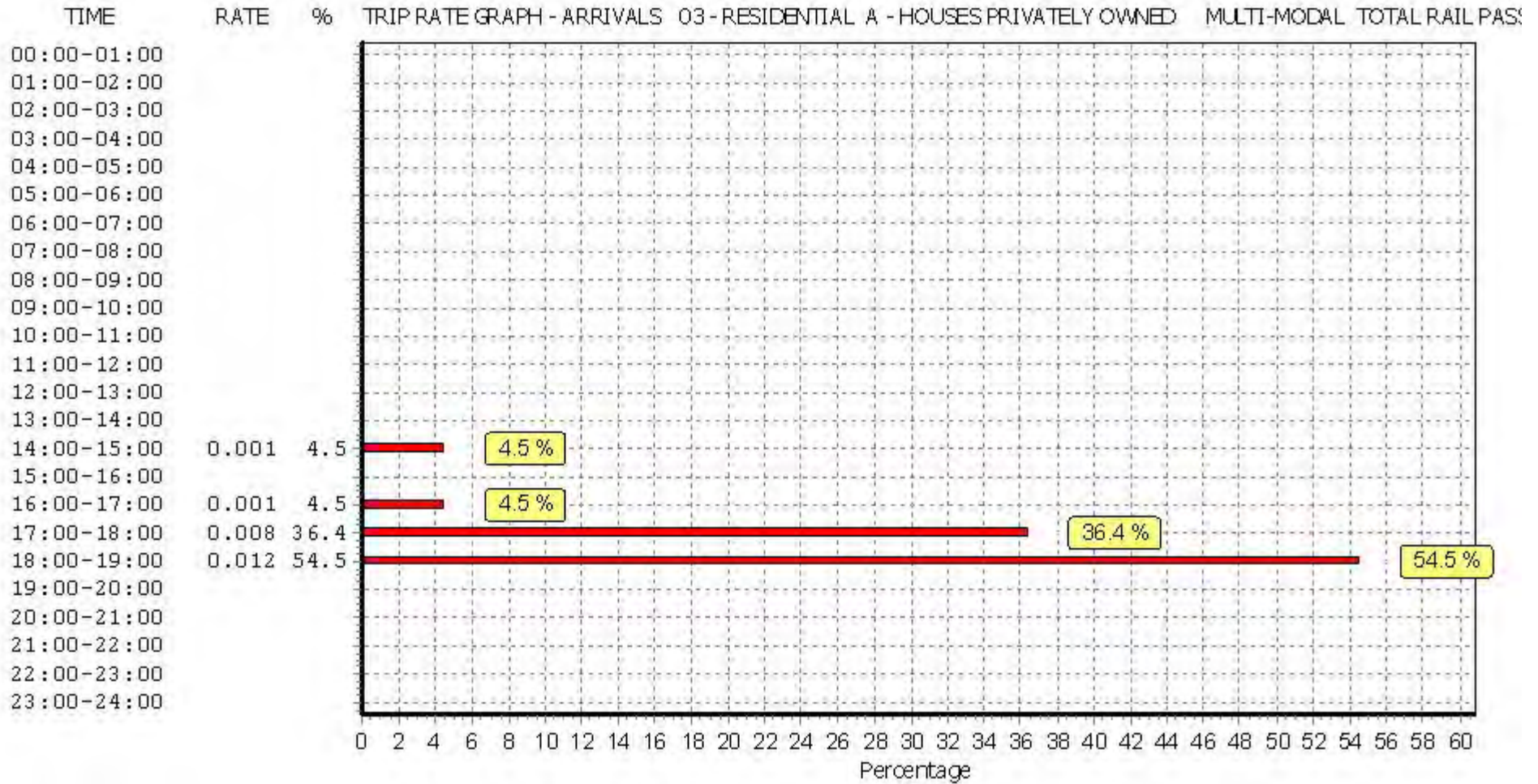
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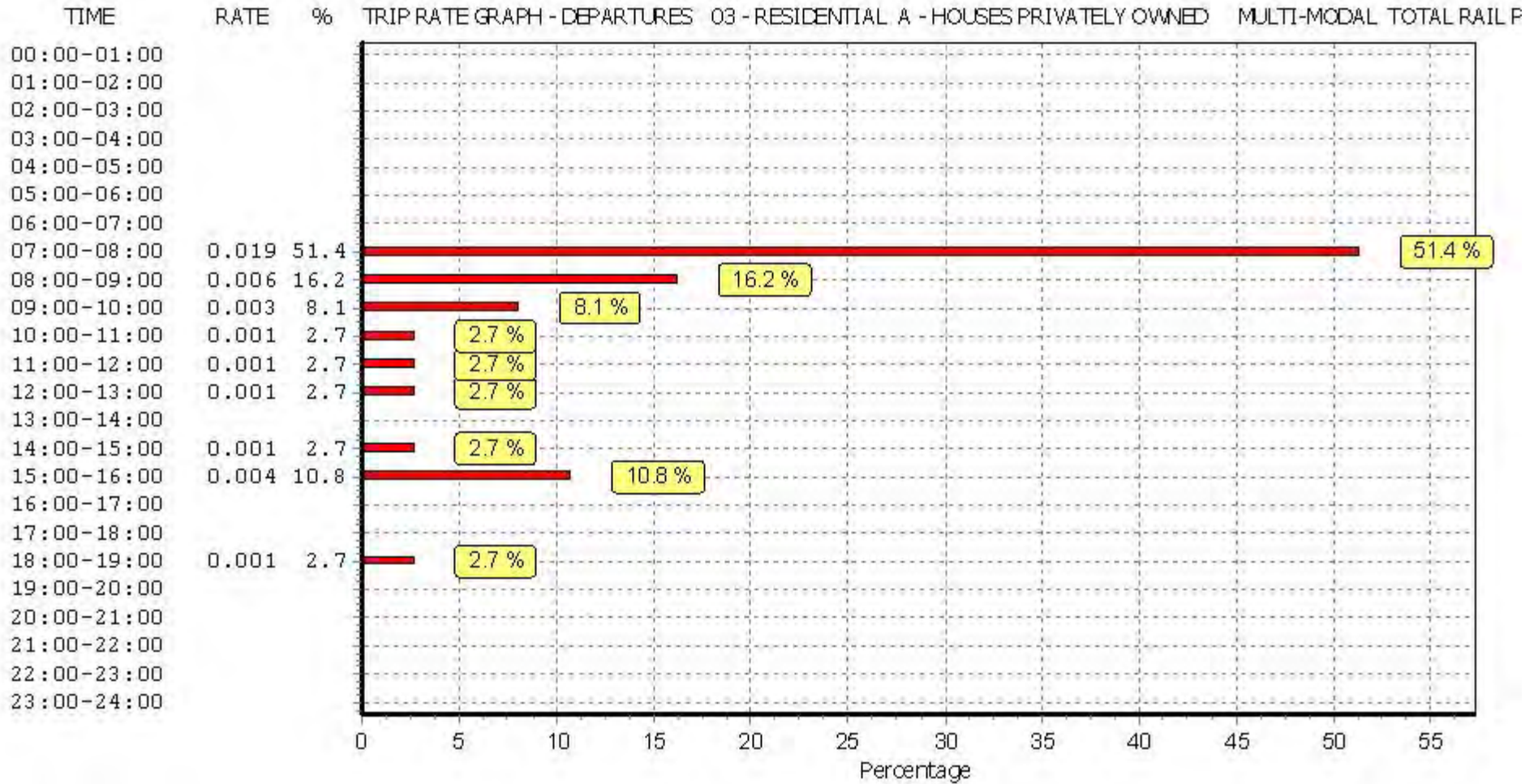
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

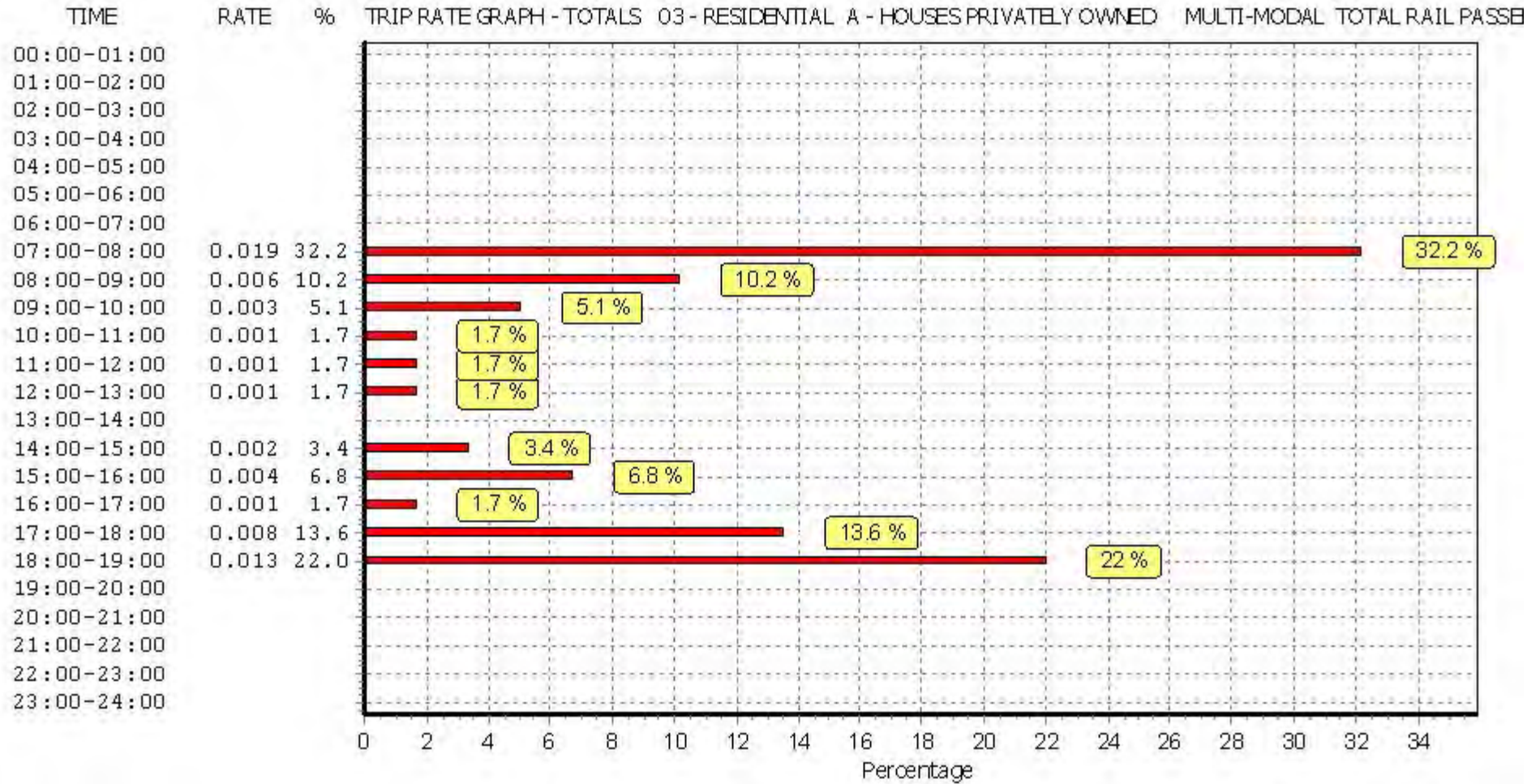
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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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

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.000	9	81	0.000	9	81	0.000
08:00 - 09:00	9	81	0.000	9	81	0.000	9	81	0.000
09:00 - 10:00	9	81	0.000	9	81	0.000	9	81	0.000
10:00 - 11:00	9	81	0.000	9	81	0.000	9	81	0.000
11:00 - 12:00	9	81	0.000	9	81	0.000	9	81	0.000
12:00 - 13:00	9	81	0.000	9	81	0.000	9	81	0.000
13:00 - 14:00	9	81	0.000	9	81	0.000	9	81	0.000
14:00 - 15:00	9	81	0.000	9	81	0.000	9	81	0.000
15:00 - 16:00	9	81	0.000	9	81	0.000	9	81	0.000
16:00 - 17:00	9	81	0.000	9	81	0.000	9	81	0.000
17:00 - 18:00	9	81	0.000	9	81	0.000	9	81	0.000
18:00 - 19:00	9	81	0.000	9	81	0.000	9	81	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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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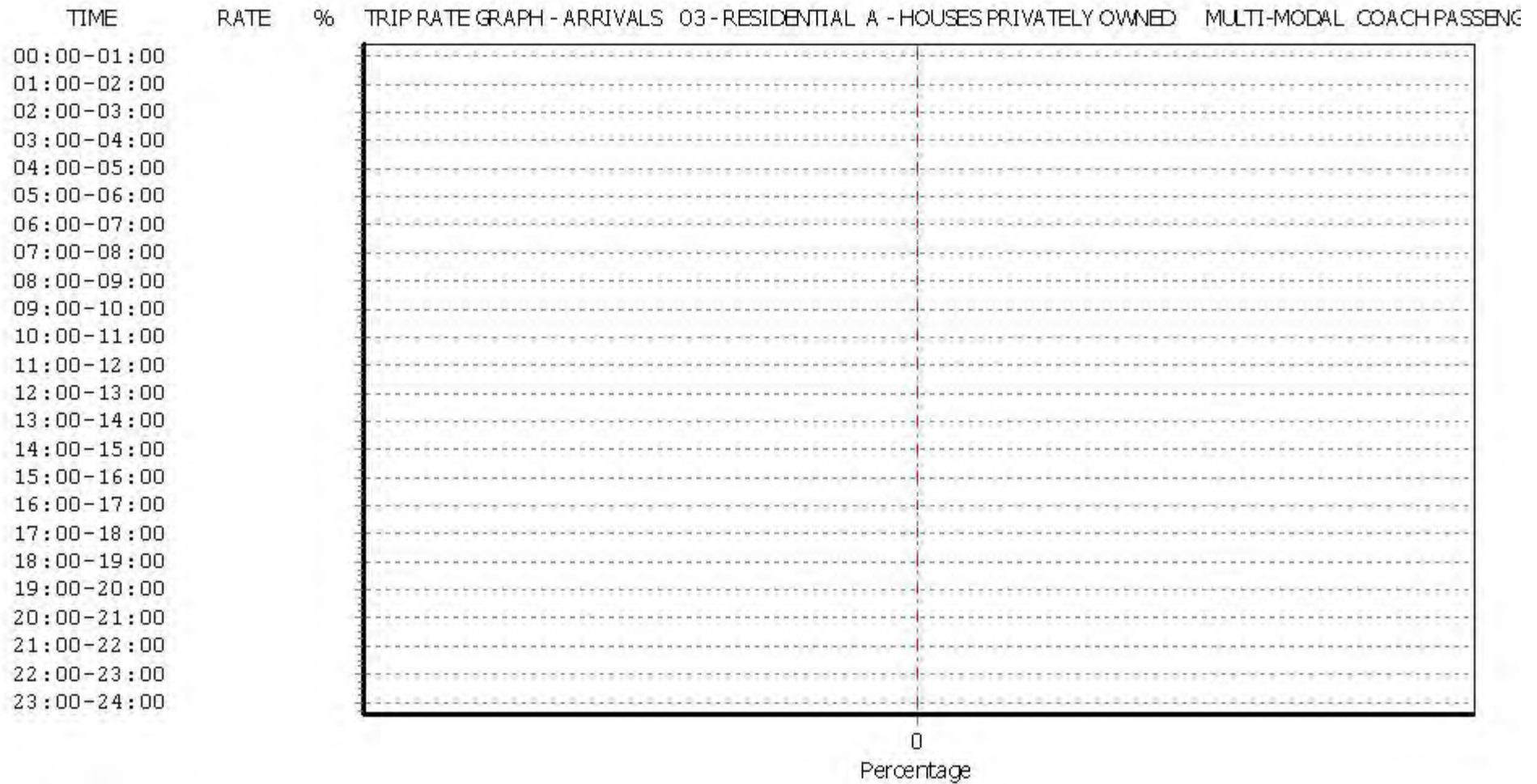
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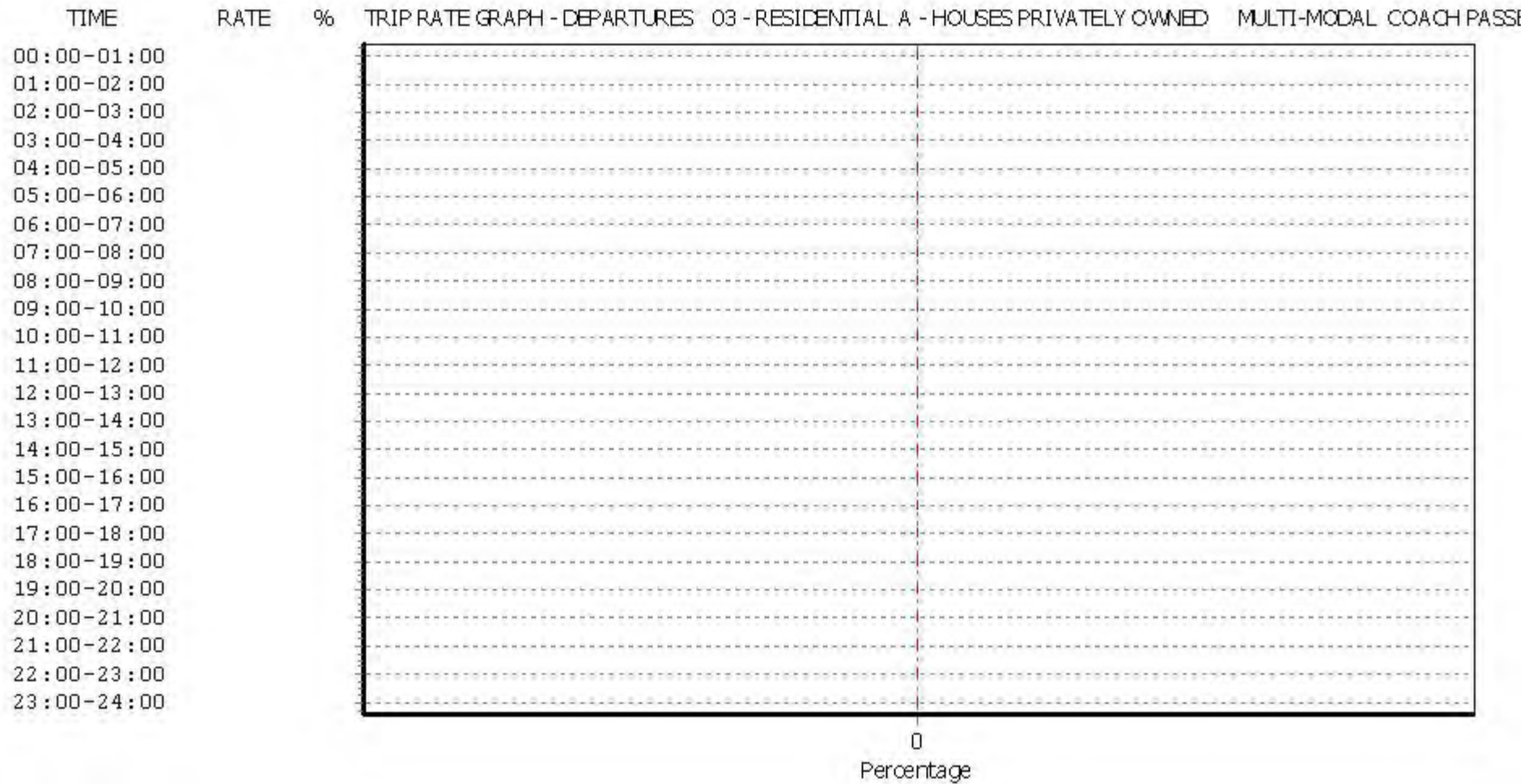
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

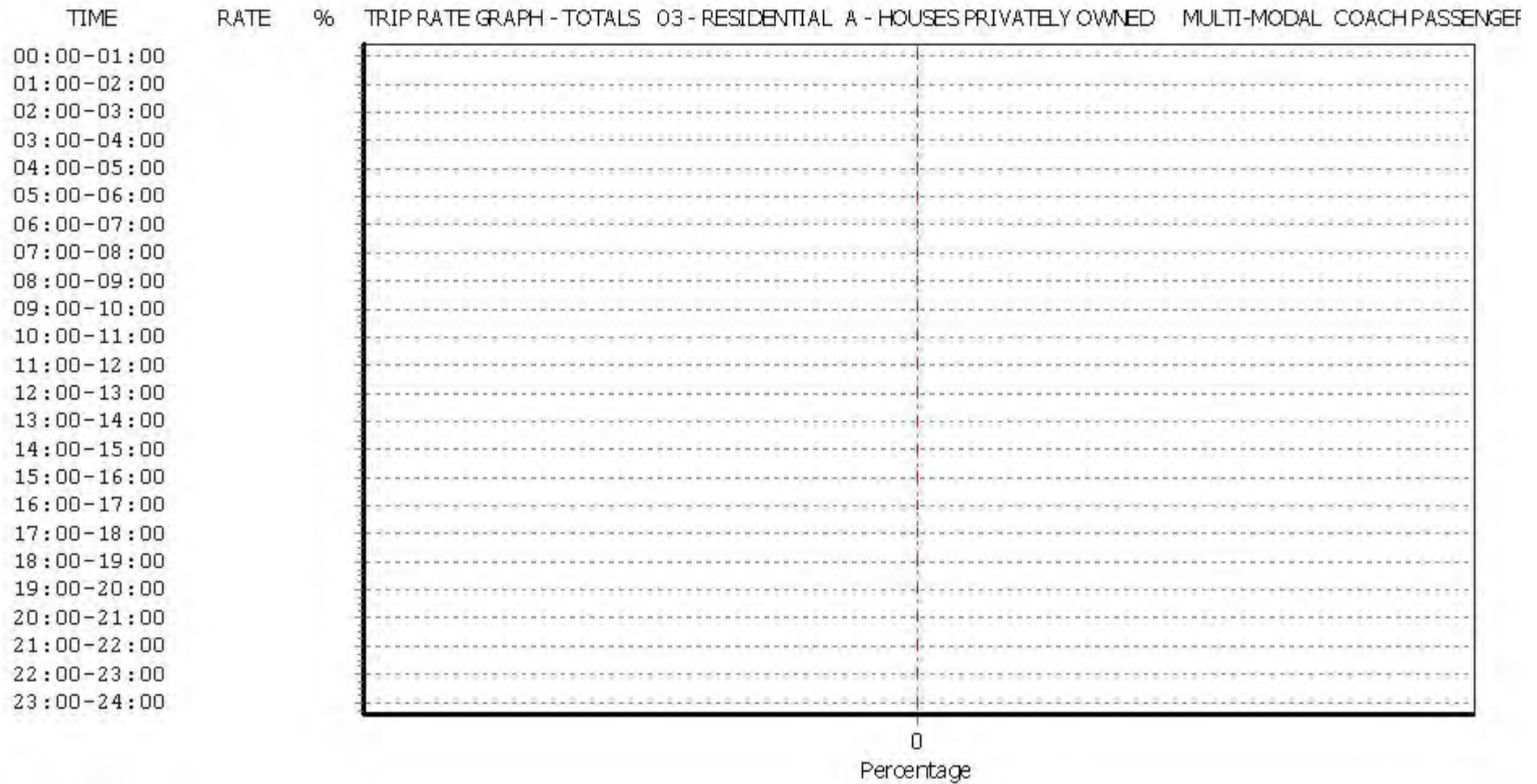
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TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.001	9	81	0.030	9	81	0.031
08:00 - 09:00	9	81	0.001	9	81	0.018	9	81	0.019
09:00 - 10:00	9	81	0.000	9	81	0.007	9	81	0.007
10:00 - 11:00	9	81	0.003	9	81	0.007	9	81	0.010
11:00 - 12:00	9	81	0.003	9	81	0.004	9	81	0.007
12:00 - 13:00	9	81	0.006	9	81	0.007	9	81	0.013
13:00 - 14:00	9	81	0.004	9	81	0.001	9	81	0.005
14:00 - 15:00	9	81	0.006	9	81	0.007	9	81	0.013
15:00 - 16:00	9	81	0.003	9	81	0.008	9	81	0.011
16:00 - 17:00	9	81	0.007	9	81	0.006	9	81	0.013
17:00 - 18:00	9	81	0.023	9	81	0.003	9	81	0.026
18:00 - 19:00	9	81	0.028	9	81	0.001	9	81	0.029
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.085			0.099			0.184

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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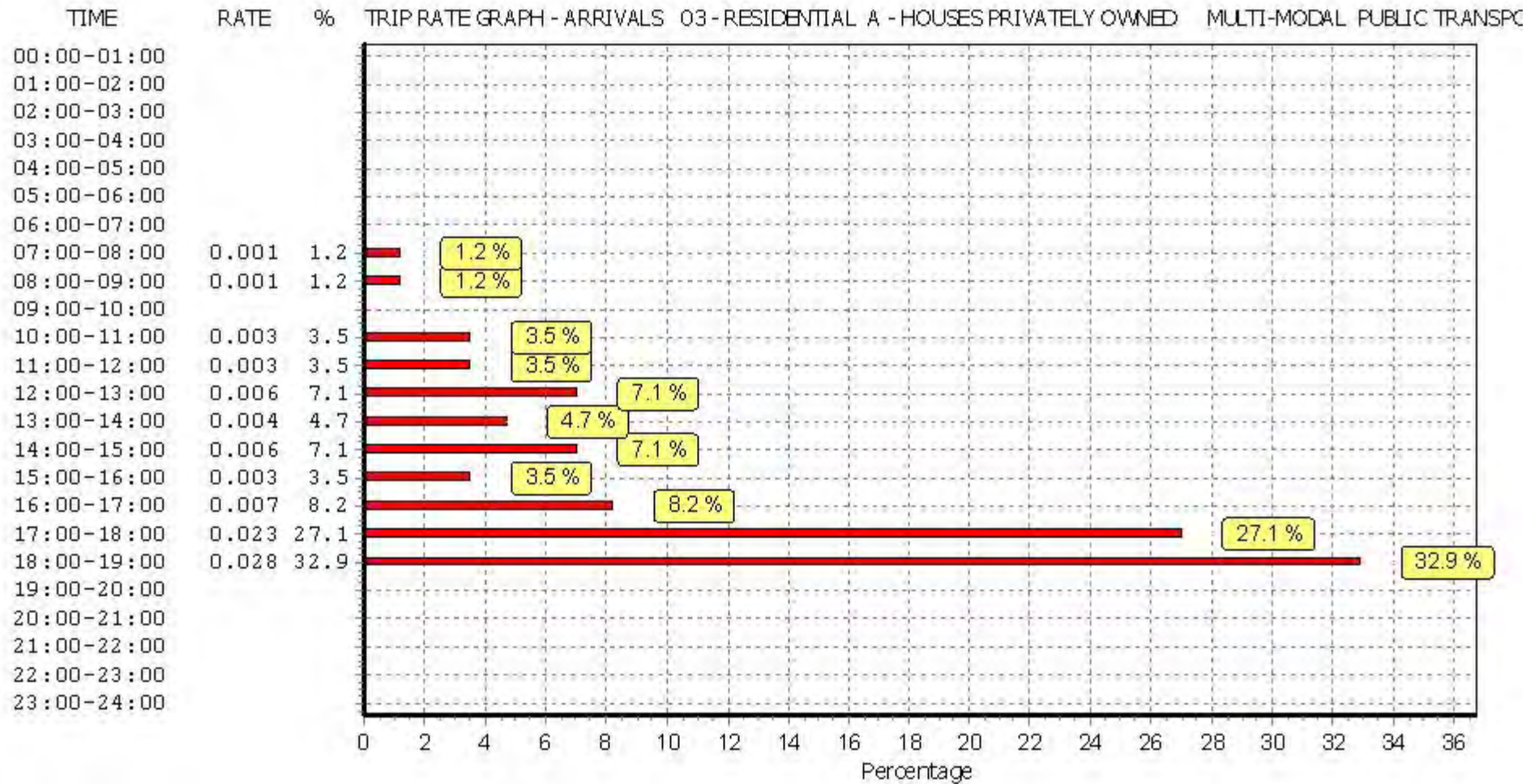
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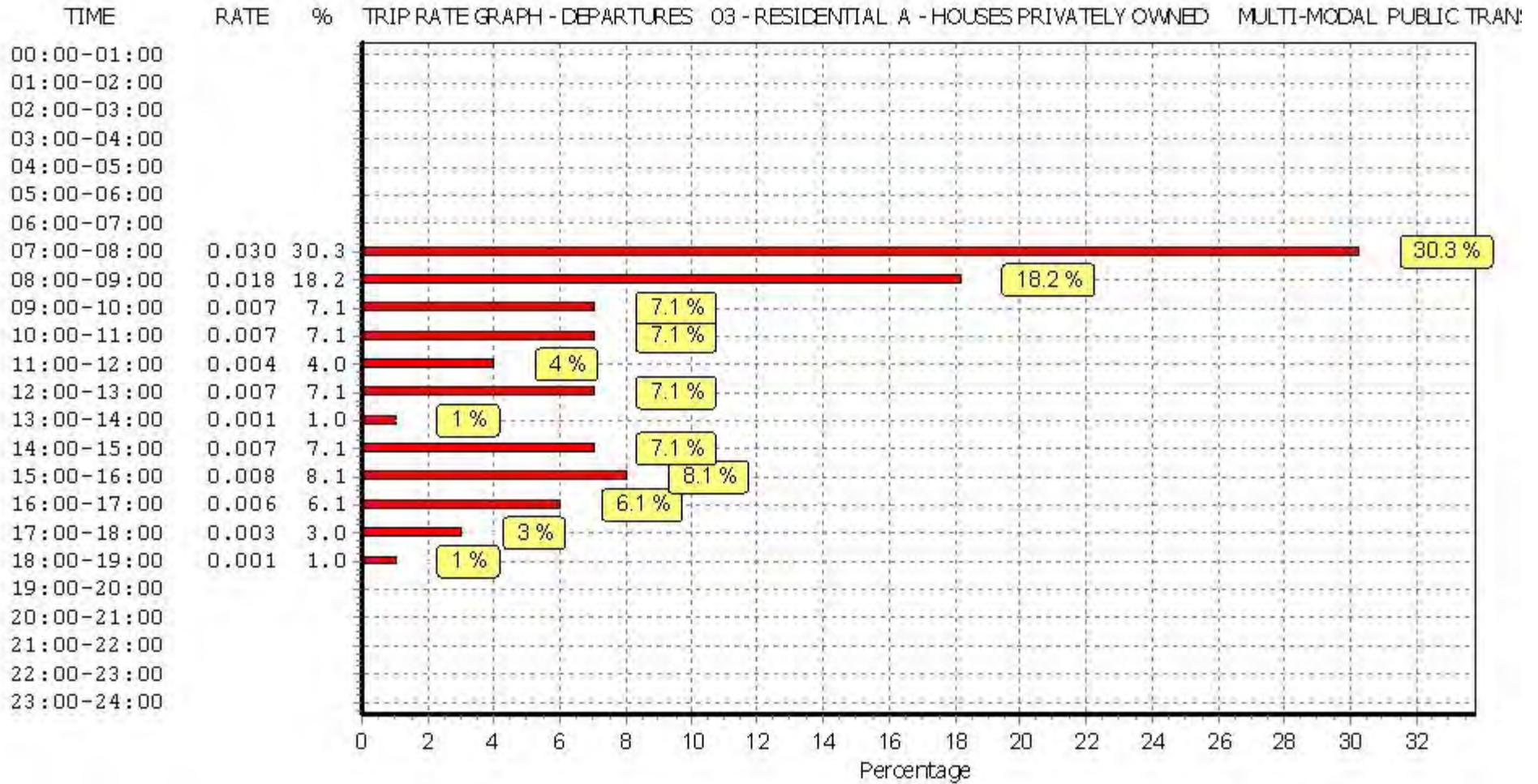
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

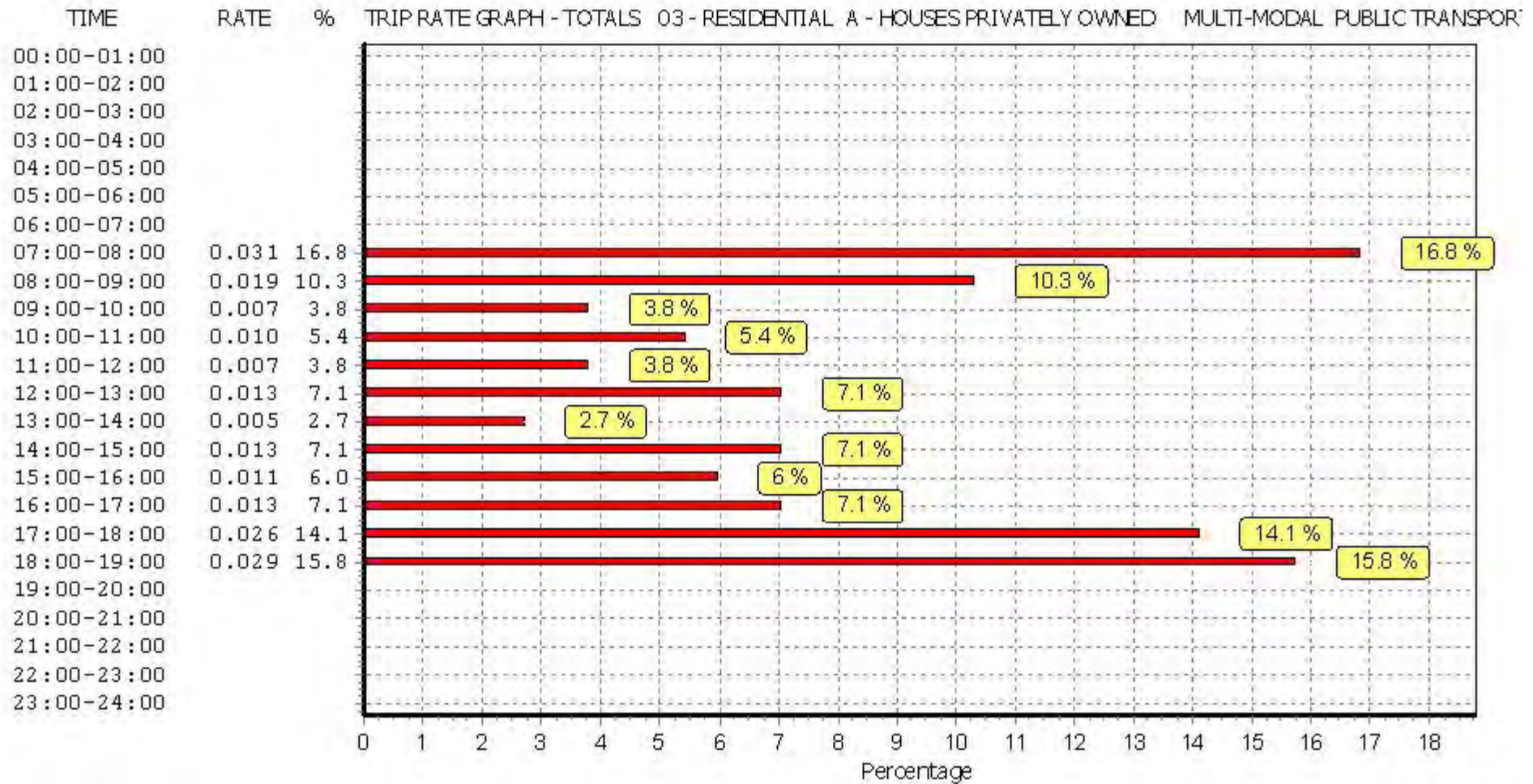
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TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	9	81	0.099	9	81	0.447	9	81	0.546
08:00 - 09:00	9	81	0.197	9	81	0.712	9	81	0.909
09:00 - 10:00	9	81	0.240	9	81	0.284	9	81	0.524
10:00 - 11:00	9	81	0.250	9	81	0.312	9	81	0.562
11:00 - 12:00	9	81	0.219	9	81	0.243	9	81	0.462
12:00 - 13:00	9	81	0.270	9	81	0.236	9	81	0.506
13:00 - 14:00	9	81	0.255	9	81	0.263	9	81	0.518
14:00 - 15:00	9	81	0.212	9	81	0.279	9	81	0.491
15:00 - 16:00	9	81	0.492	9	81	0.274	9	81	0.766
16:00 - 17:00	9	81	0.448	9	81	0.286	9	81	0.734
17:00 - 18:00	9	81	0.596	9	81	0.268	9	81	0.864
18:00 - 19:00	9	81	0.359	9	81	0.258	9	81	0.617
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.637			3.862			7.499

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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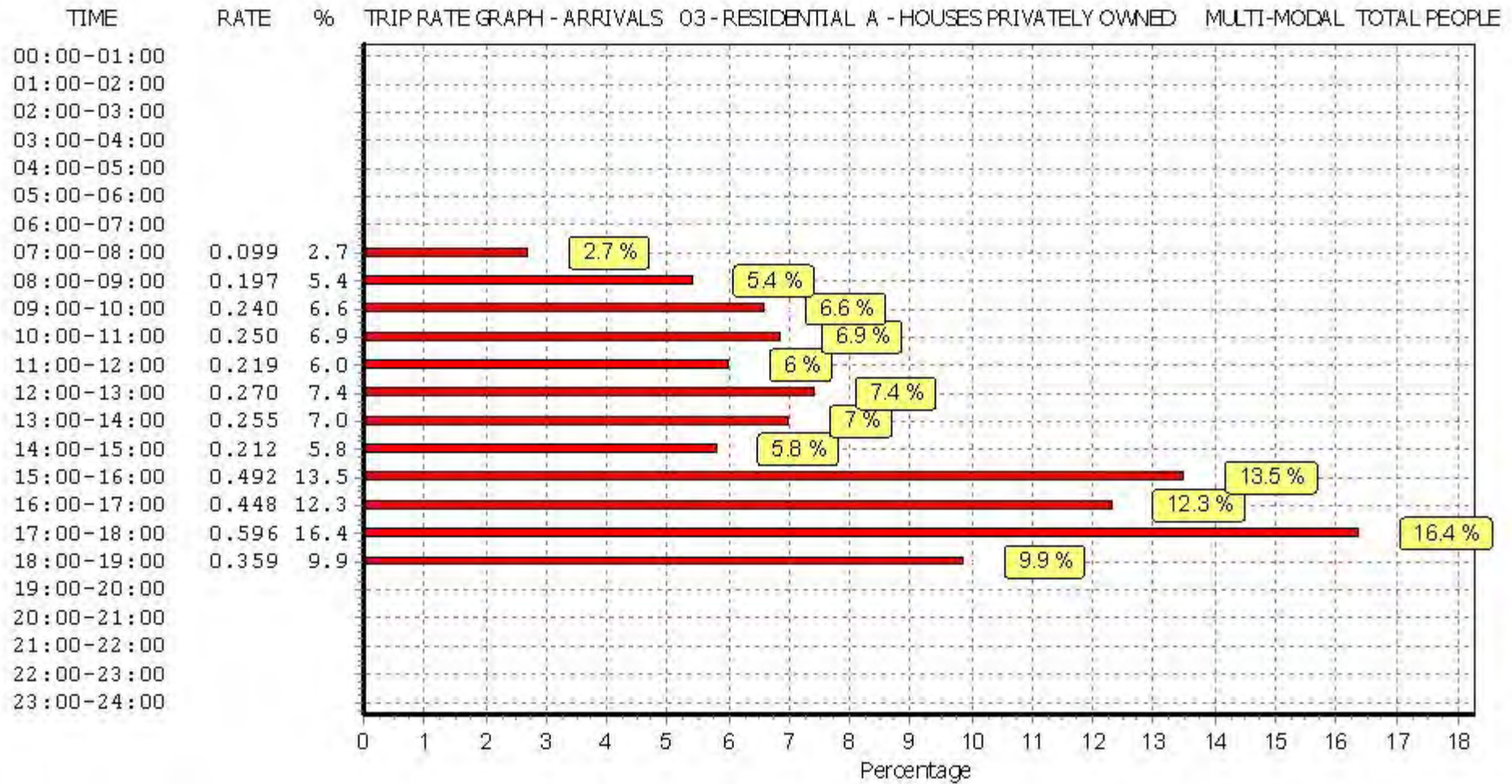
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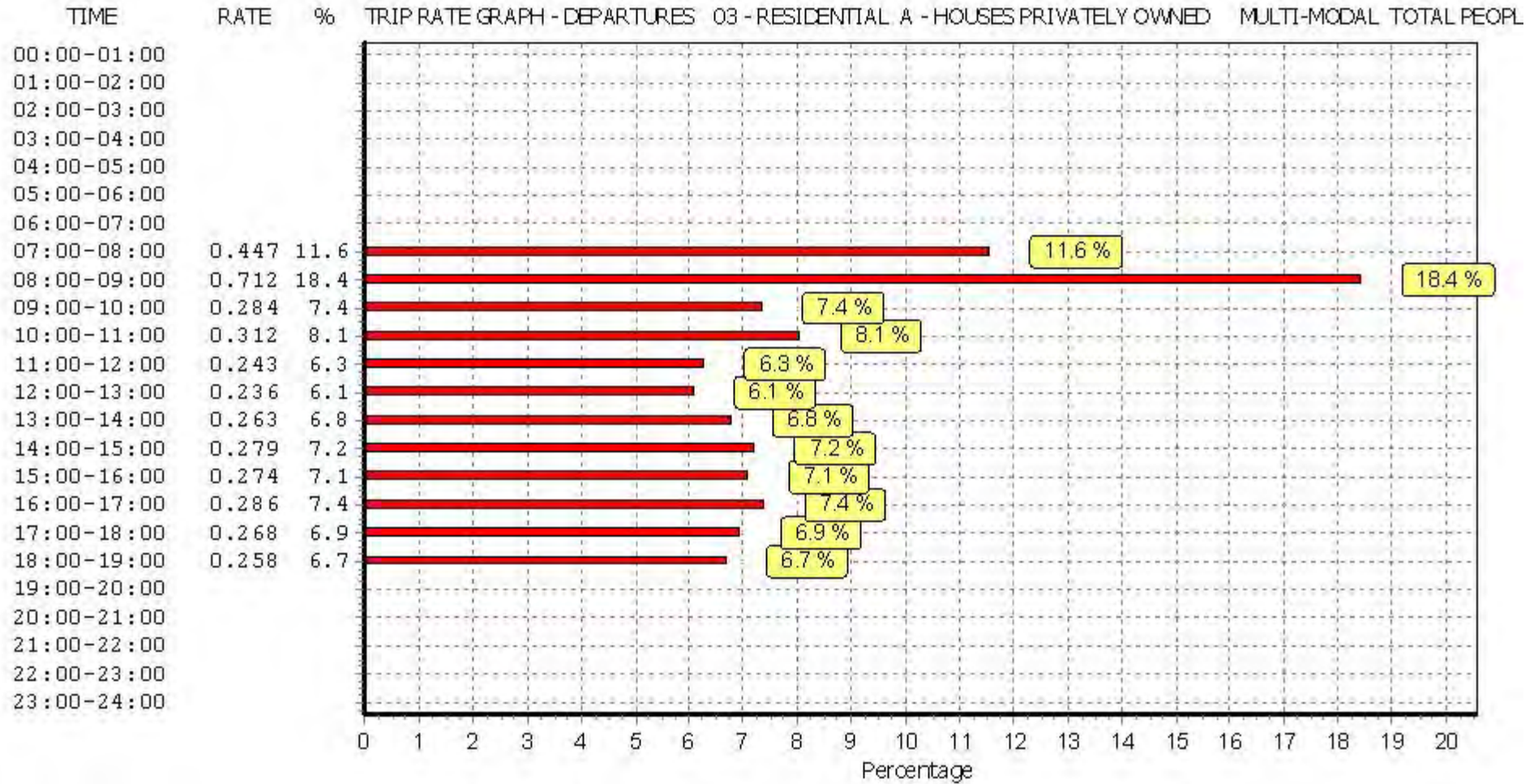
Parameter summary

Trip rate parameter range selected:	50 - 116 (units:)
Survey date date range:	01/01/09 - 28/03/17
Number of weekdays (Monday-Friday):	9
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

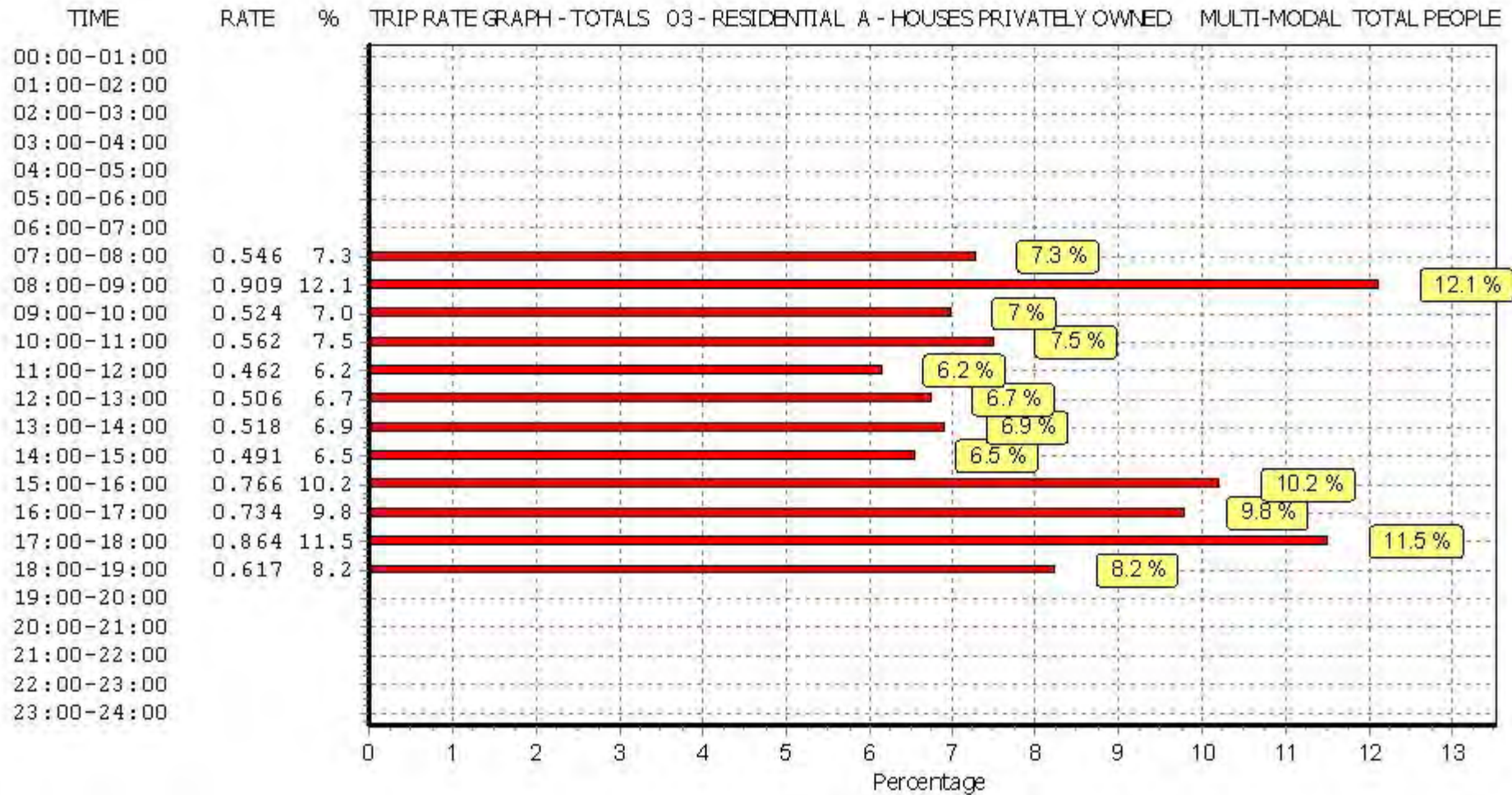
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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Calculation Reference: AUDIT-706701-171211-1202

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 05 - HEALTH
 Category : F - CARE HOME (ELDERLY RESIDENTIAL)
 MULTI-MODAL VEHICLES

Selected regions and areas:

06	WEST MIDLANDS	
	WK WARWICKSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	WY WEST YORKSHIRE	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 residents
 Actual Range: 32 to 58 (units:)
 Range Selected by User: 17 to 180 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 16/10/16

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

Selected survey days:

Tuesday	1 days
Thursday	1 days

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

Selected survey types:

Manual count	2 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	2
------------------------------------	---

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	2
------------------	---

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

C2	2 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®.

Secondary Filtering selection (Cont.):

Population within 1 mile:

5,001 to 10,000	1 days
20,001 to 25,000	1 days

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

Population within 5 miles:

75,001 to 100,000	1 days
500,001 or More	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	2 days
------------	--------

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

Travel Plan:

No	2 days
----	--------

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	2 days
-----------------	--------

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

LIST OF SITES relevant to selection parameters

1	WK-05-F-01	NURSING HOME	WARWICKSHIRE
	CLARENDON SQUARE		
	LEAMINGTON SPA		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of residents:	32	
	Survey date: THURSDAY	25/10/12	Survey Type: MANUAL
2	WY-05-F-01	NURSING HOME	WEST YORKSHIRE
	CLIFF ROAD		
	HYDE PARK		
	LEEDS		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total Number of residents:	58	
	Survey date: TUESDAY	15/06/10	Survey Type: MANUAL

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

TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL VEHICLES

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.078	2	45	0.100	2	45	0.178
08:00 - 09:00	2	45	0.100	2	45	0.100	2	45	0.200
09:00 - 10:00	2	45	0.111	2	45	0.033	2	45	0.144
10:00 - 11:00	2	45	0.078	2	45	0.122	2	45	0.200
11:00 - 12:00	2	45	0.100	2	45	0.100	2	45	0.200
12:00 - 13:00	2	45	0.078	2	45	0.067	2	45	0.145
13:00 - 14:00	2	45	0.122	2	45	0.078	2	45	0.200
14:00 - 15:00	2	45	0.078	2	45	0.100	2	45	0.178
15:00 - 16:00	2	45	0.044	2	45	0.056	2	45	0.100
16:00 - 17:00	2	45	0.067	2	45	0.056	2	45	0.123
17:00 - 18:00	2	45	0.067	2	45	0.122	2	45	0.189
18:00 - 19:00	2	45	0.111	2	45	0.133	2	45	0.244
19:00 - 20:00	2	45	0.056	2	45	0.056	2	45	0.112
20:00 - 21:00	2	45	0.011	2	45	0.044	2	45	0.055
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.101			1.167			2.268

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.

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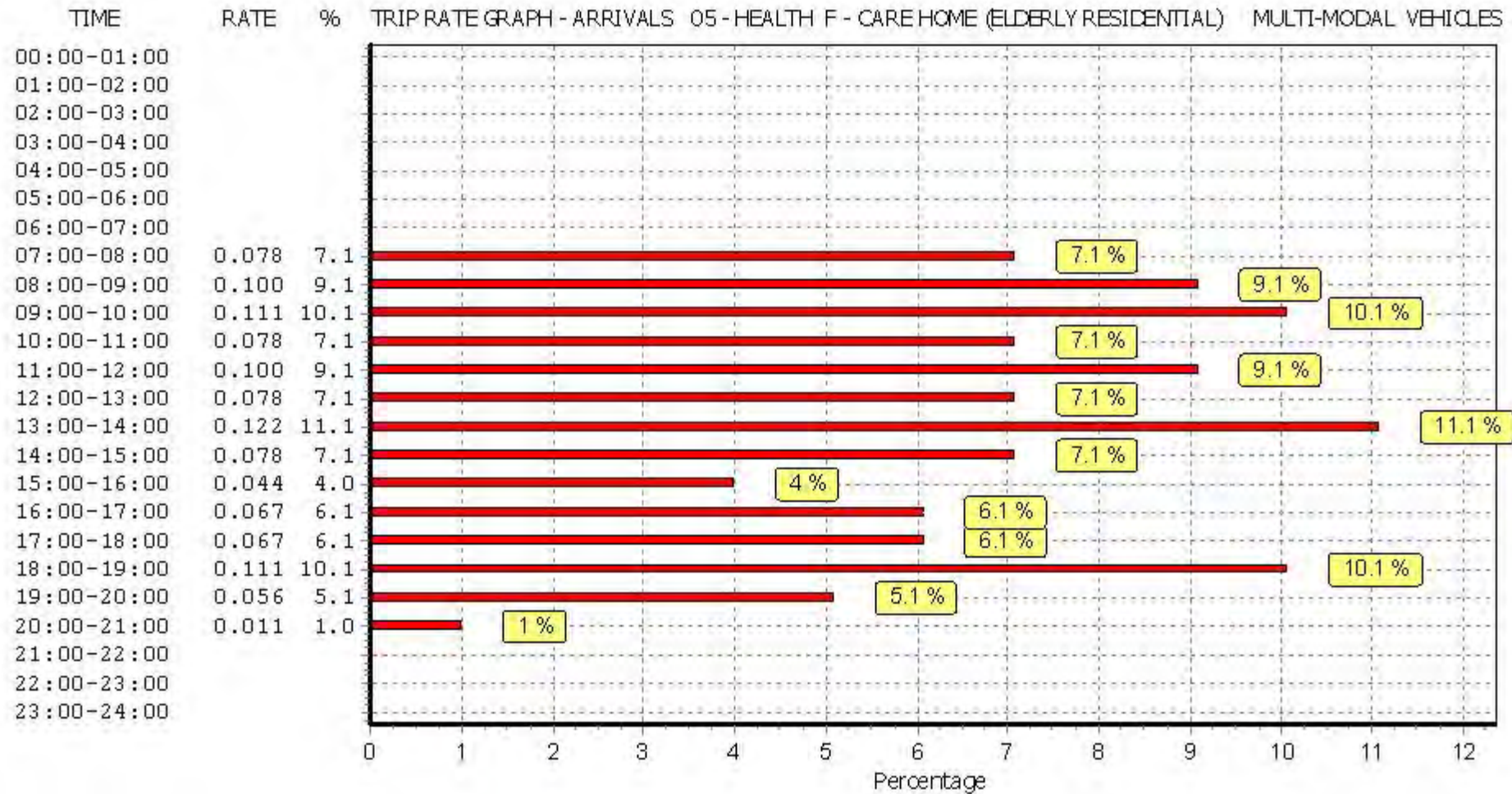
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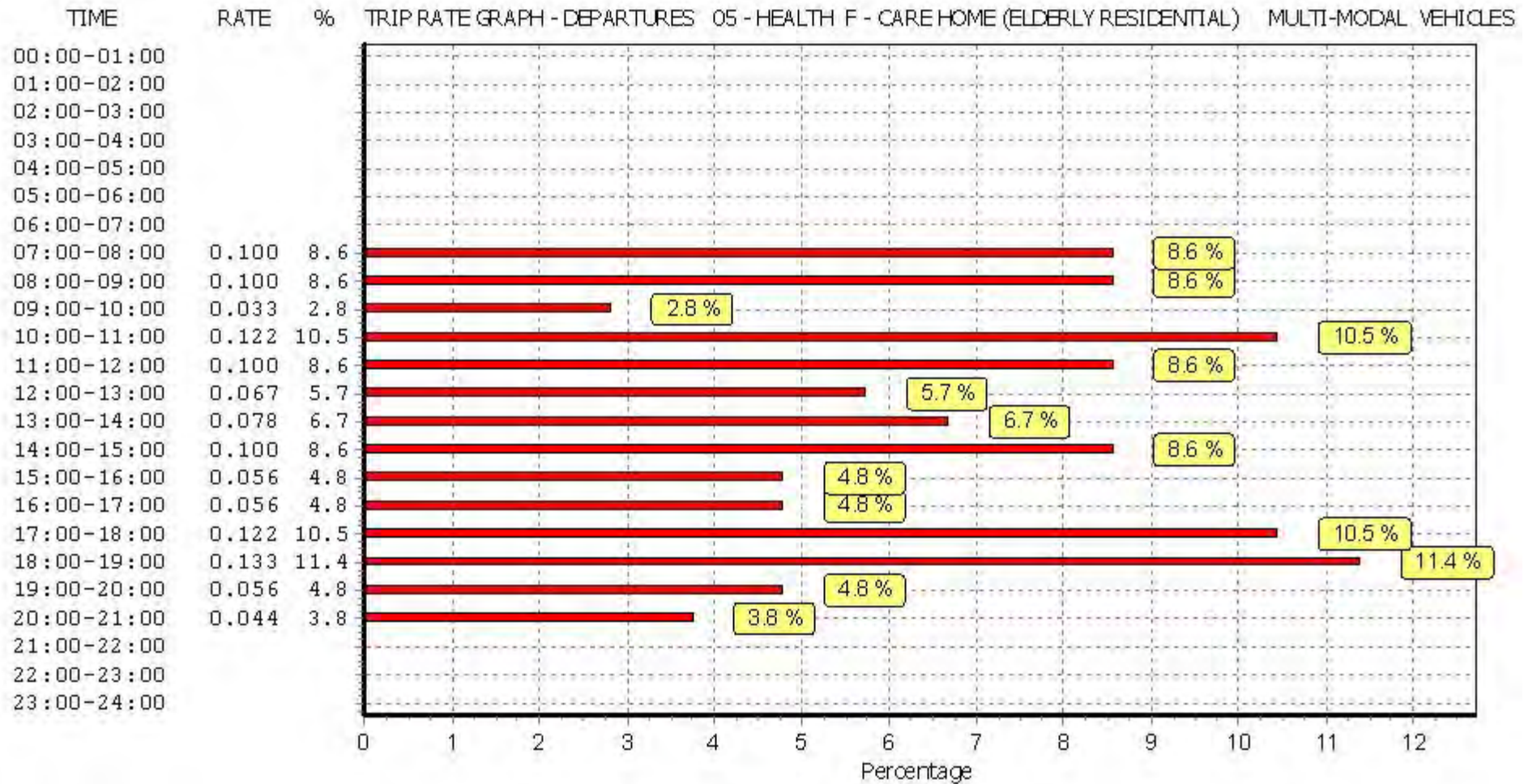
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

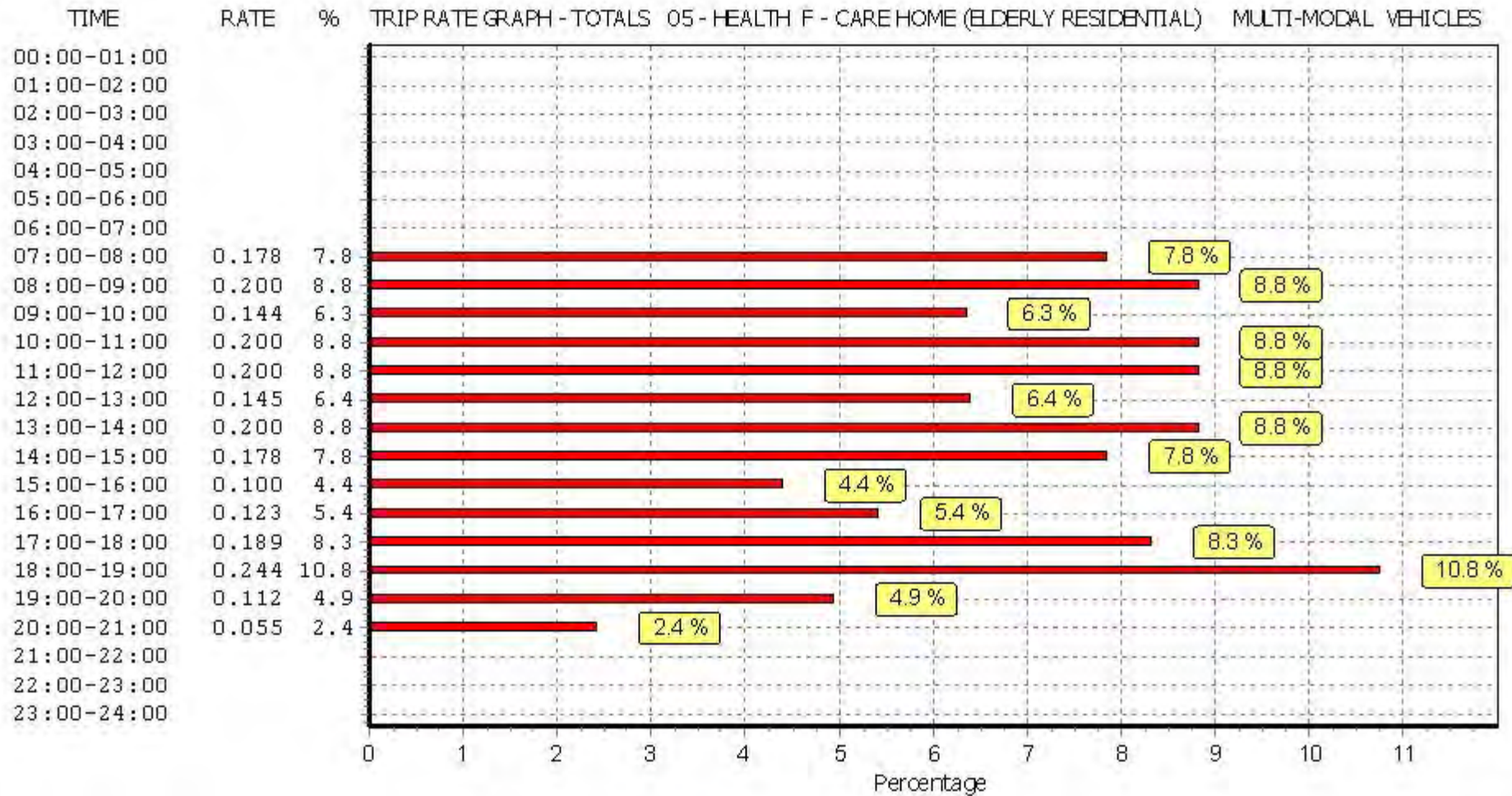
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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL TAXIS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.011	2	45	0.011	2	45	0.022
13:00 - 14:00	2	45	0.011	2	45	0.011	2	45	0.022
14:00 - 15:00	2	45	0.011	2	45	0.011	2	45	0.022
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.011	2	45	0.011	2	45	0.022
19:00 - 20:00	2	45	0.011	2	45	0.011	2	45	0.022
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.055			0.055			0.110

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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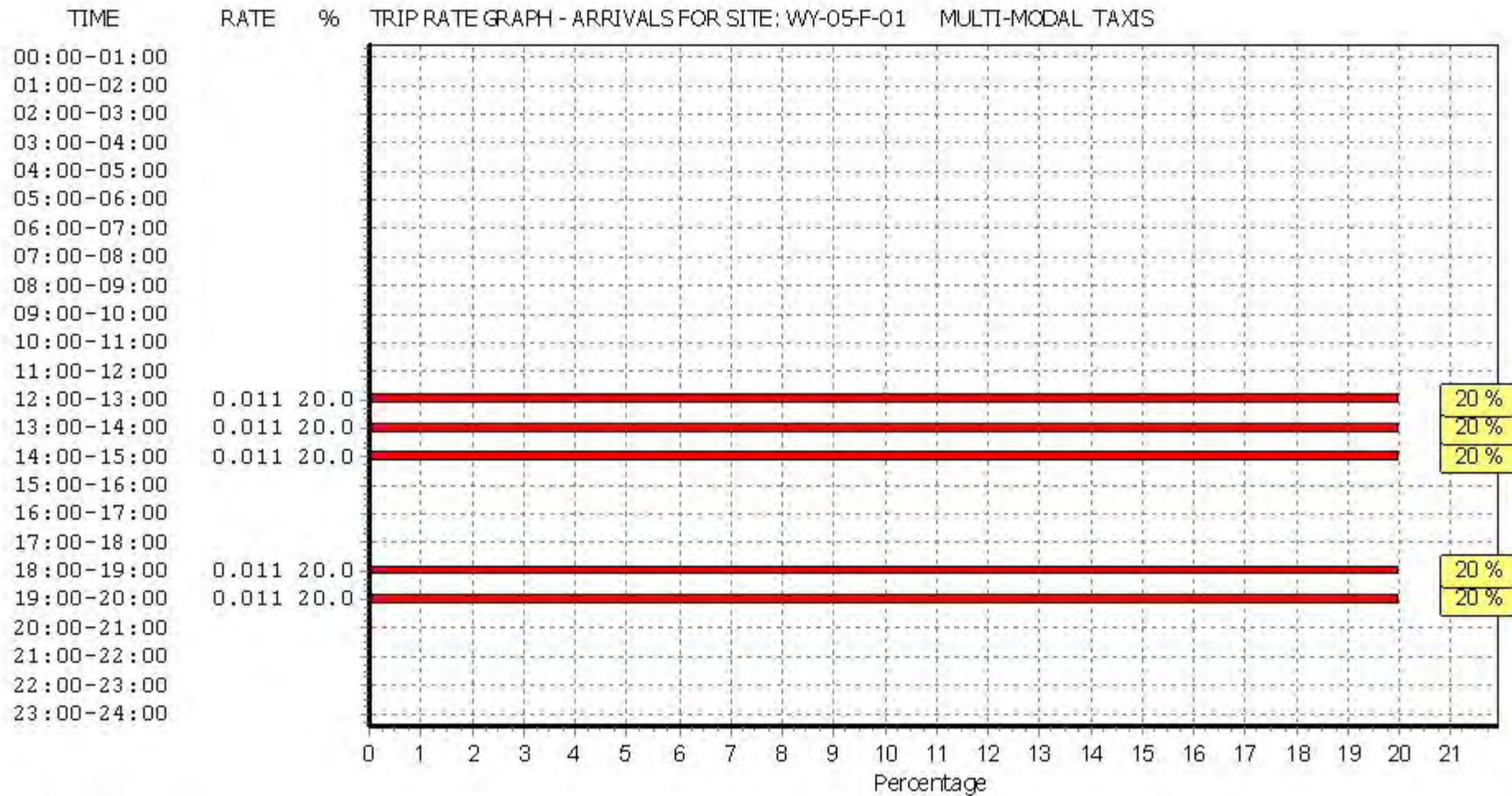
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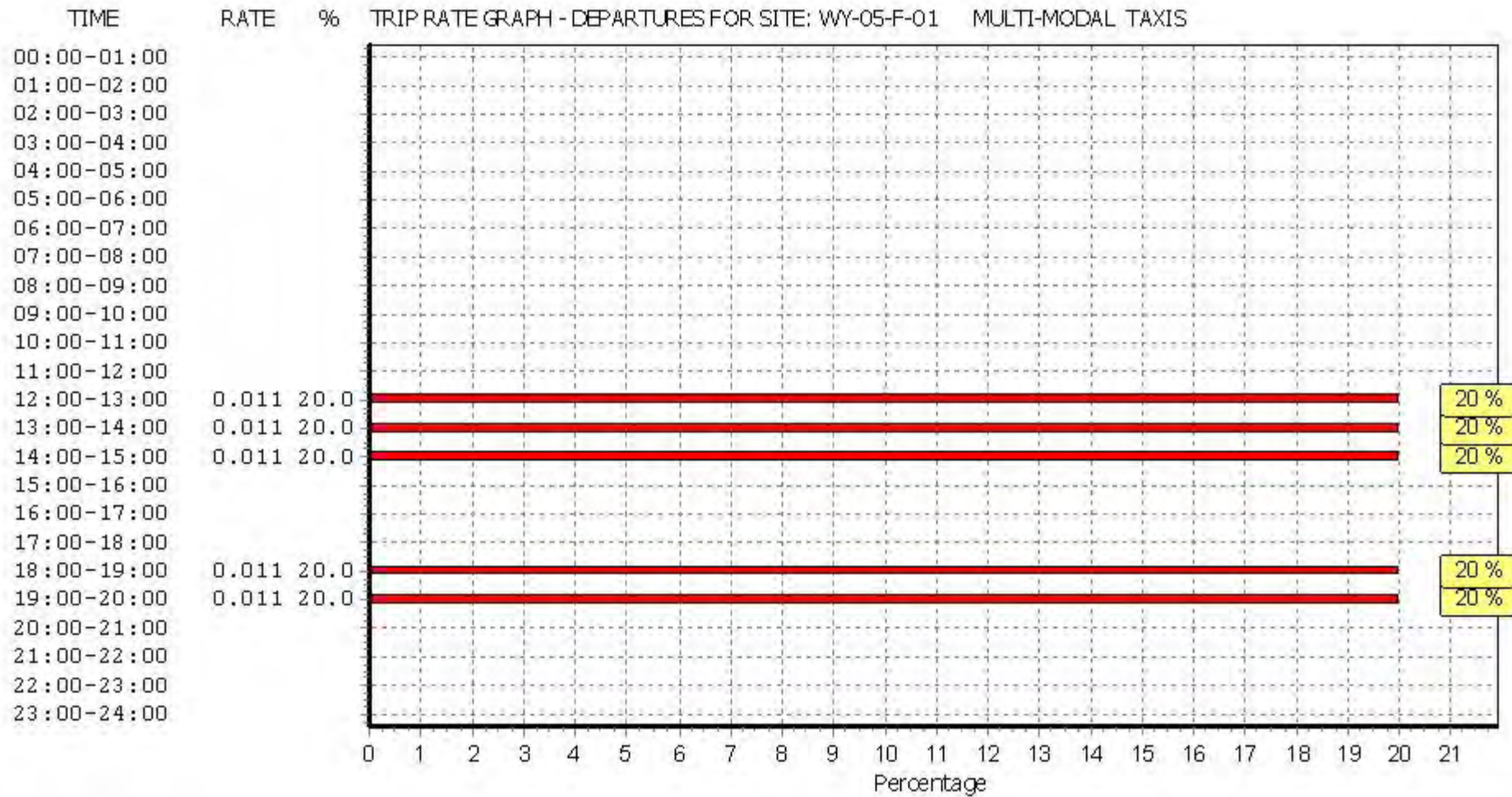
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

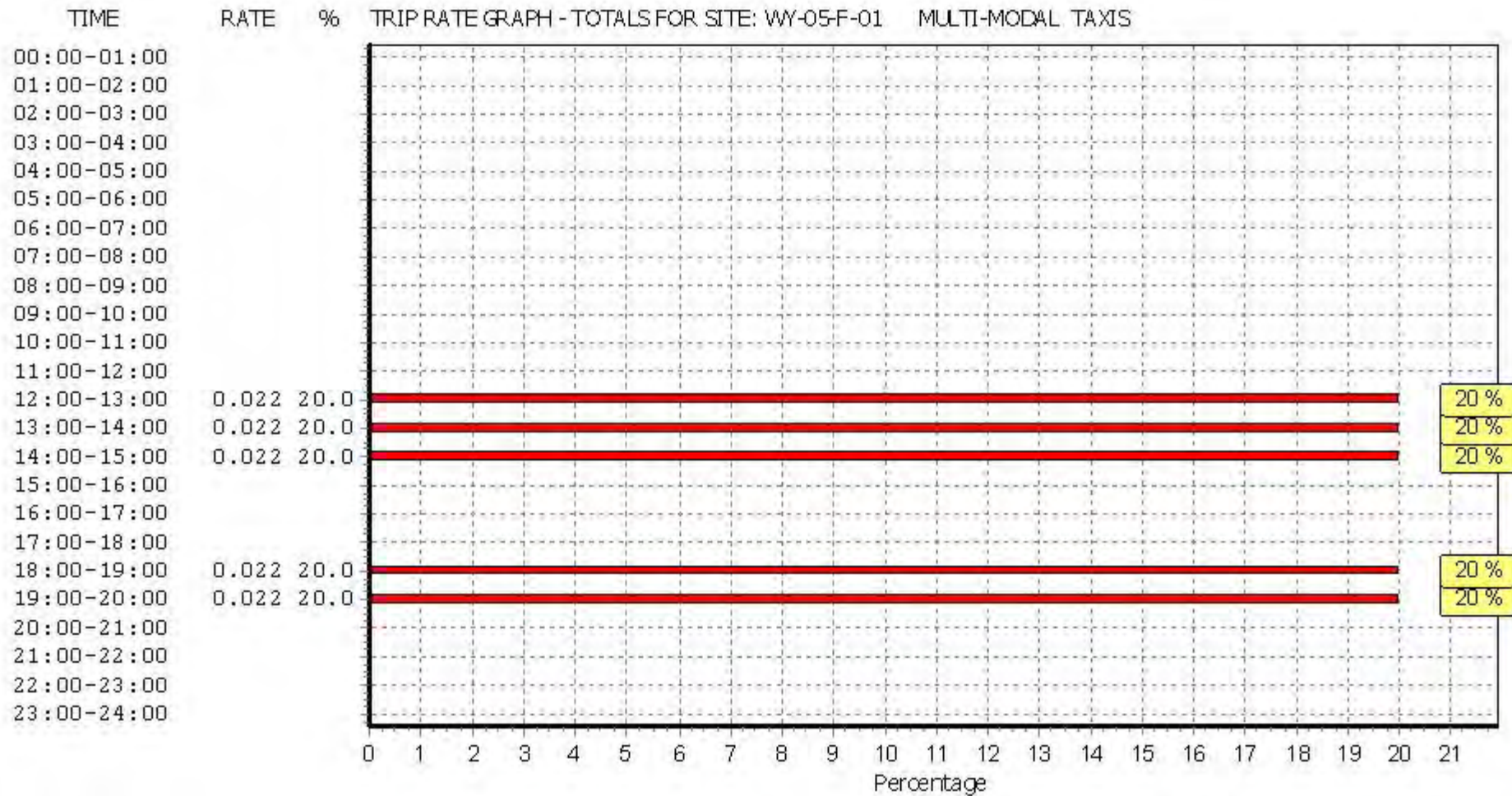
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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL OGVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.022	2	45	0.022	2	45	0.044
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.011	2	45	0.000	2	45	0.011
11:00 - 12:00	2	45	0.011	2	45	0.011	2	45	0.022
12:00 - 13:00	2	45	0.000	2	45	0.011	2	45	0.011
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.044			0.044			0.088

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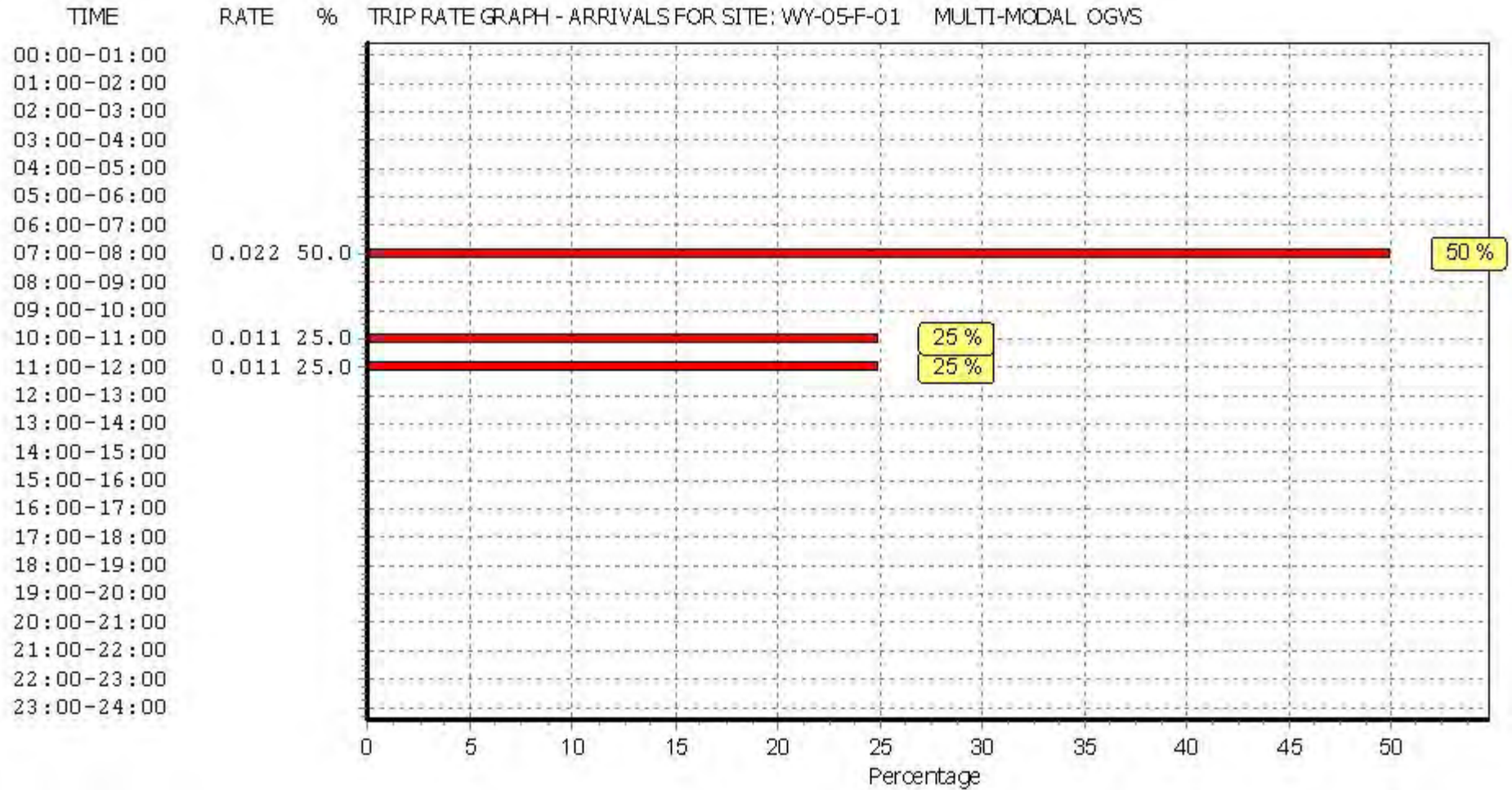
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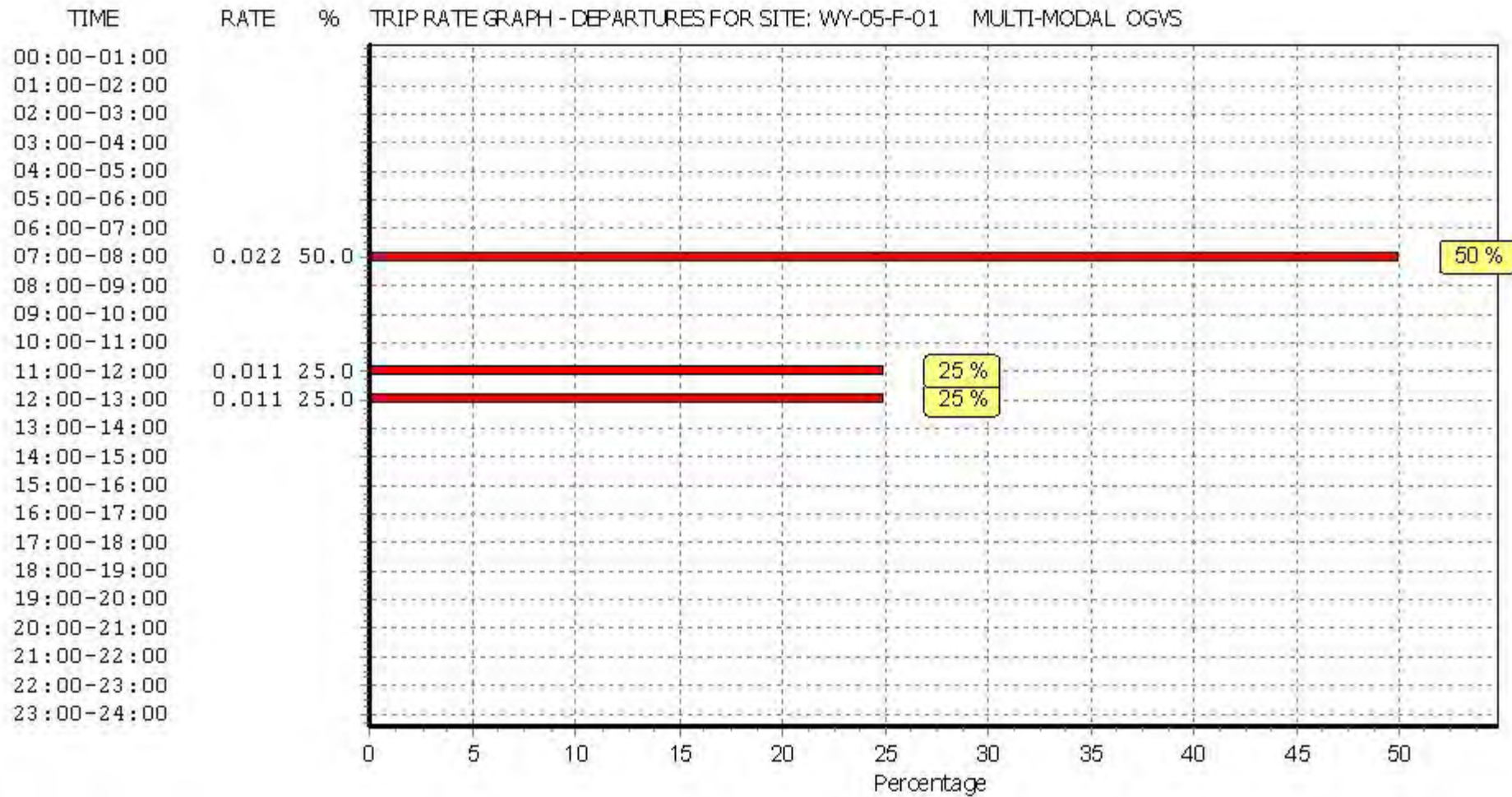
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

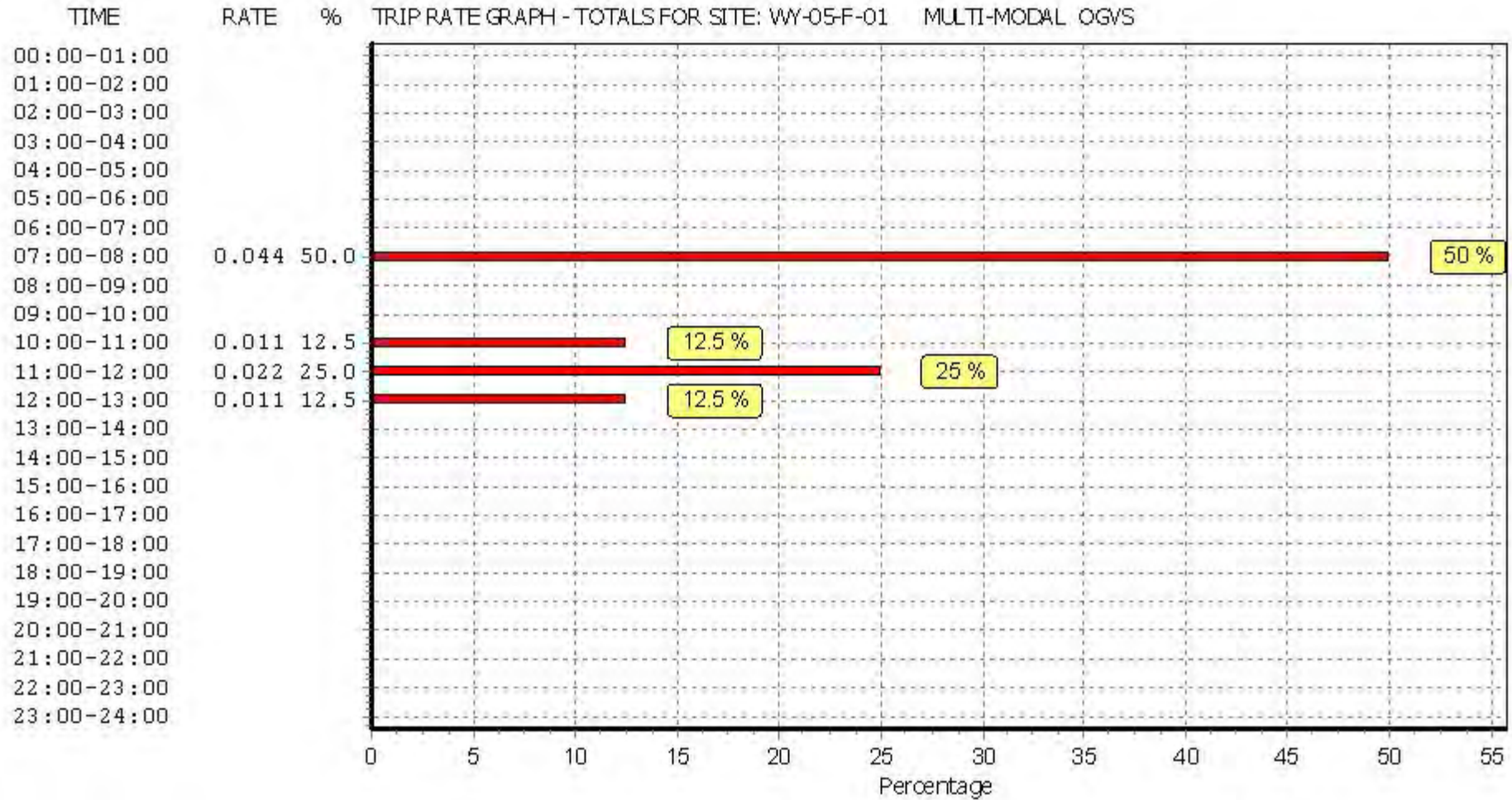
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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL PSVS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.011	2	45	0.011
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000
14:00 - 15:00	2	45	0.011	2	45	0.000	2	45	0.011
15:00 - 16:00	2	45	0.000	2	45	0.011	2	45	0.011
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.011			0.022			0.033

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.

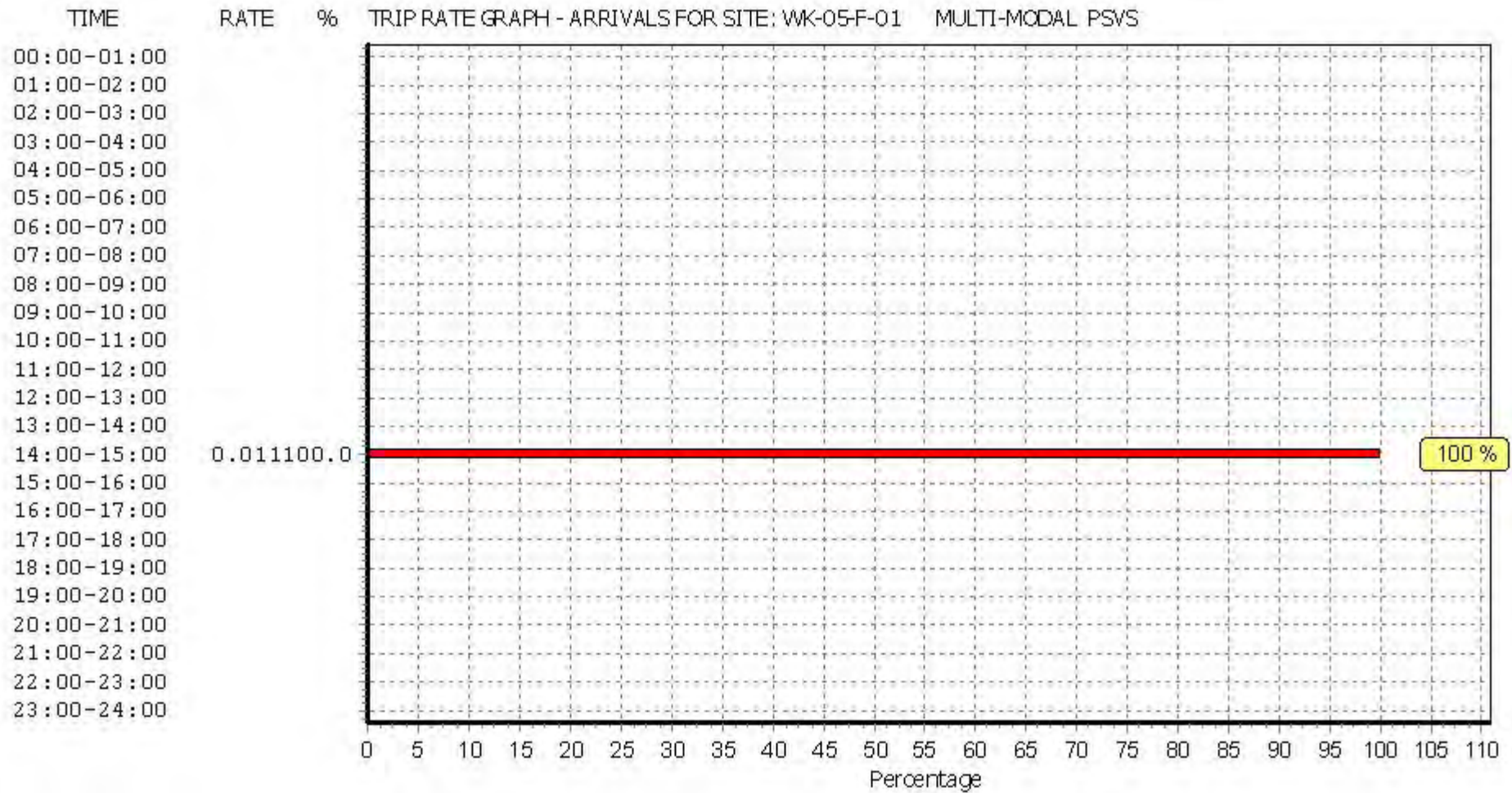
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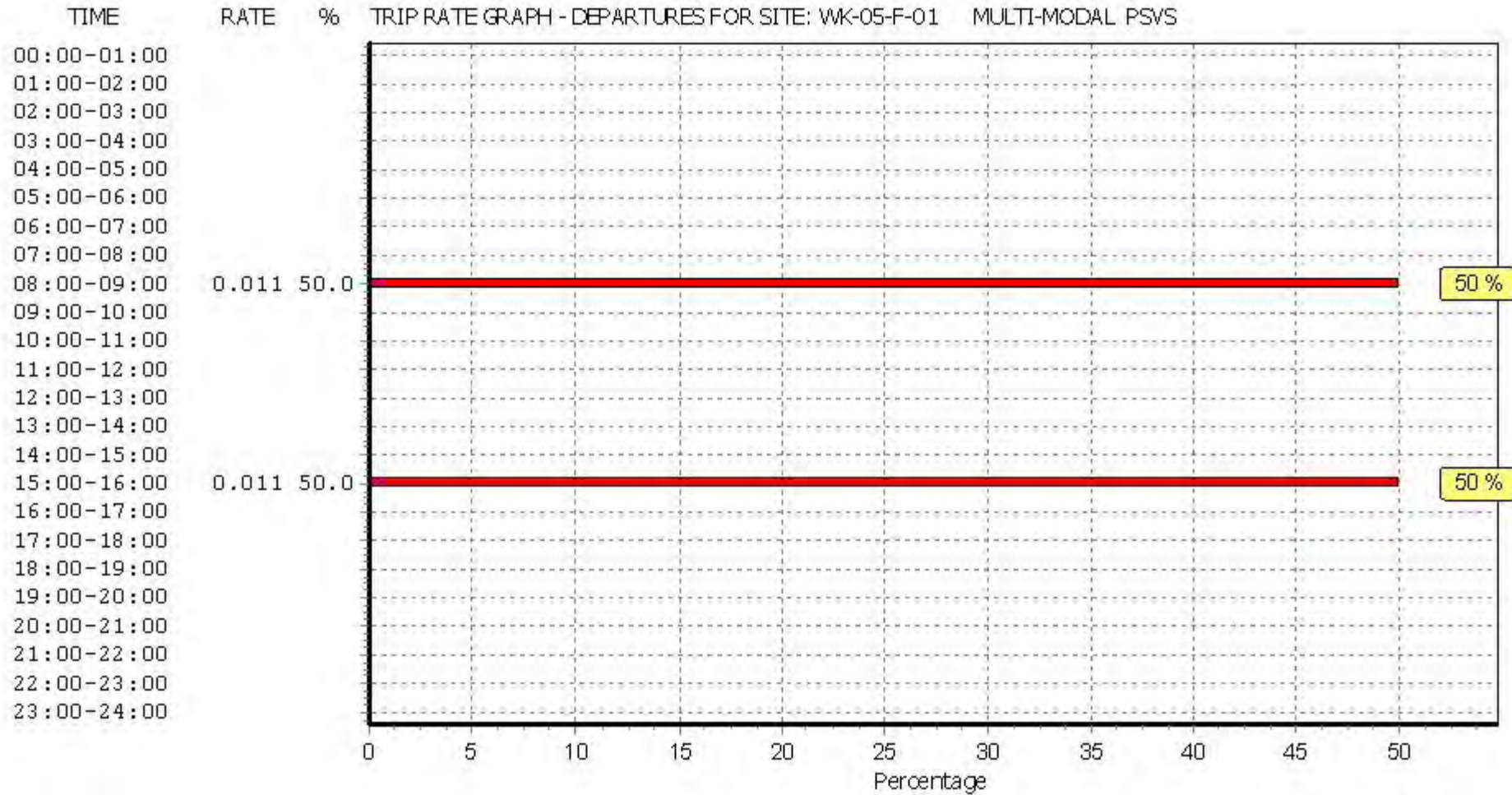
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

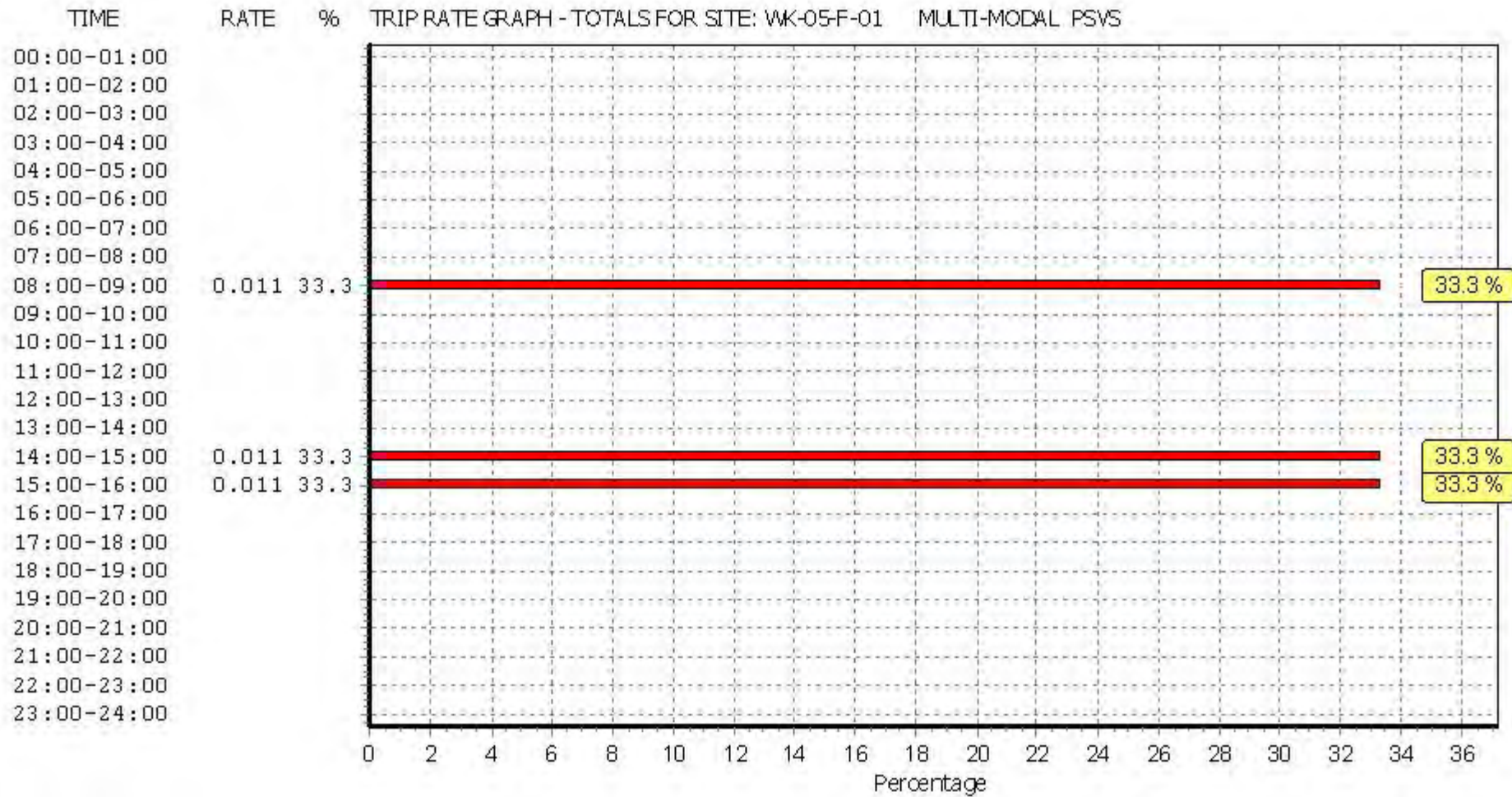
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL CYCLISTS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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.

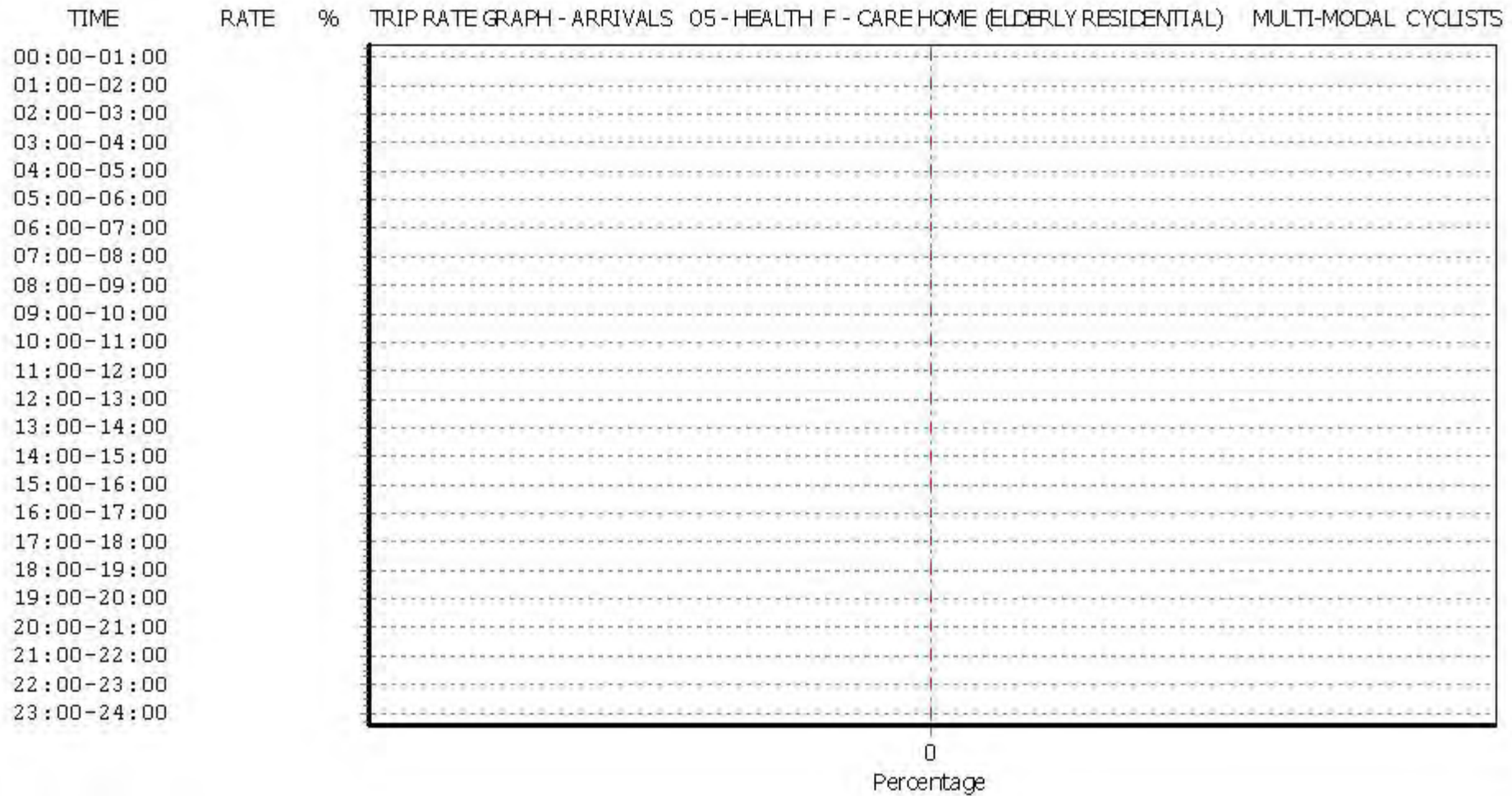
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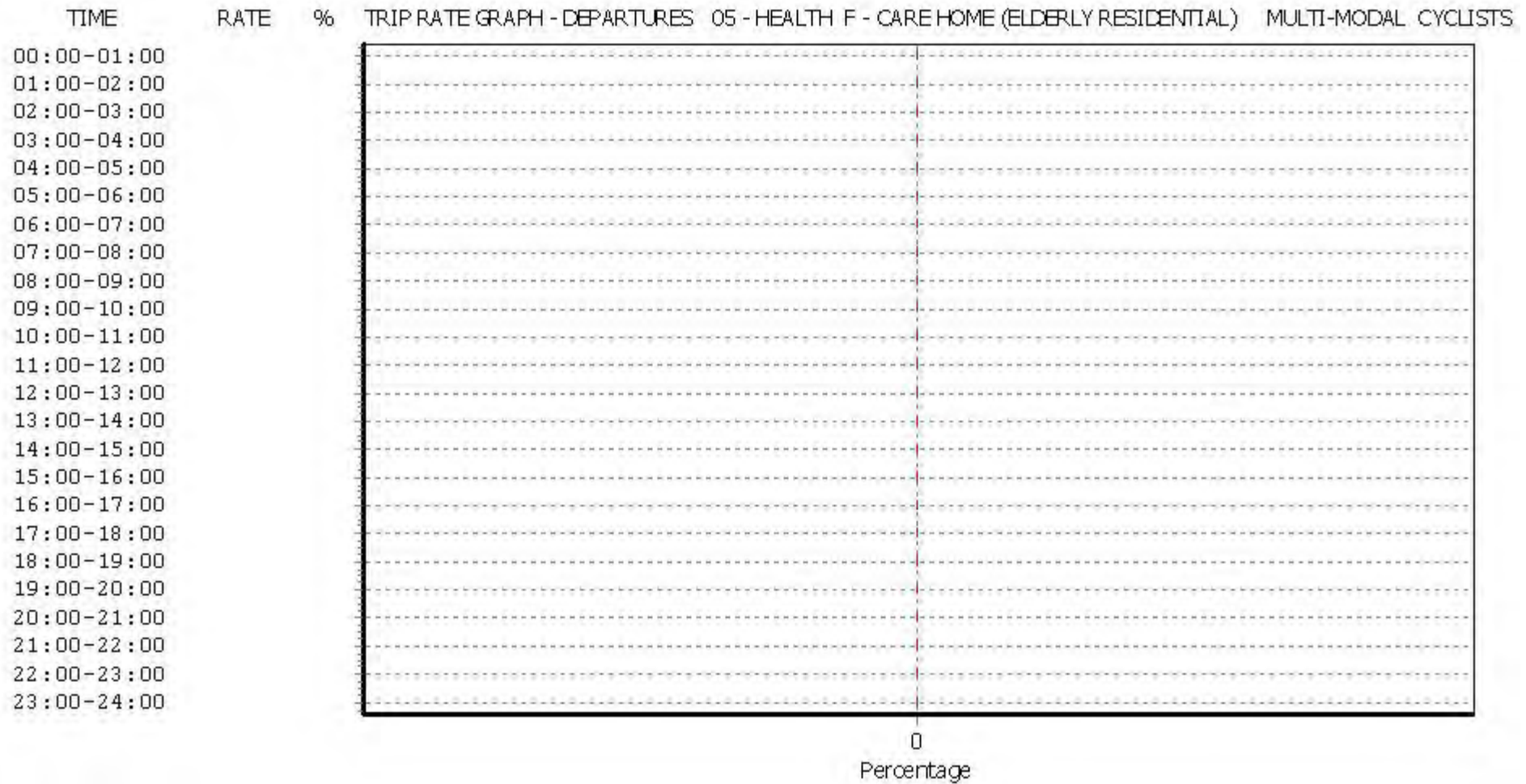
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

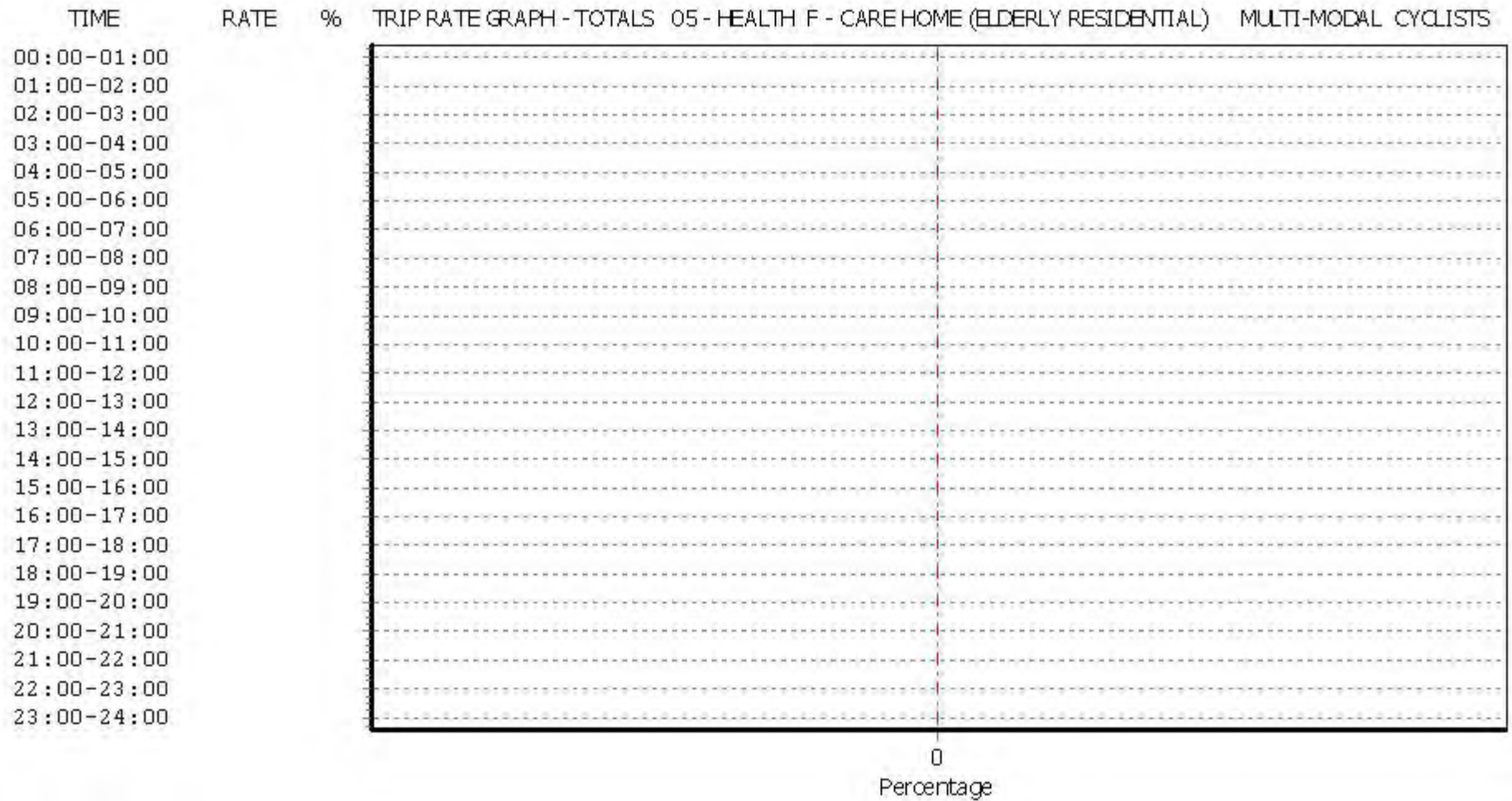
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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



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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.100	2	45	0.100	2	45	0.200
08:00 - 09:00	2	45	0.144	2	45	0.122	2	45	0.266
09:00 - 10:00	2	45	0.111	2	45	0.033	2	45	0.144
10:00 - 11:00	2	45	0.100	2	45	0.178	2	45	0.278
11:00 - 12:00	2	45	0.100	2	45	0.100	2	45	0.200
12:00 - 13:00	2	45	0.067	2	45	0.056	2	45	0.123
13:00 - 14:00	2	45	0.156	2	45	0.078	2	45	0.234
14:00 - 15:00	2	45	0.078	2	45	0.111	2	45	0.189
15:00 - 16:00	2	45	0.044	2	45	0.067	2	45	0.111
16:00 - 17:00	2	45	0.067	2	45	0.078	2	45	0.145
17:00 - 18:00	2	45	0.067	2	45	0.156	2	45	0.223
18:00 - 19:00	2	45	0.156	2	45	0.178	2	45	0.334
19:00 - 20:00	2	45	0.056	2	45	0.056	2	45	0.112
20:00 - 21:00	2	45	0.022	2	45	0.056	2	45	0.078
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.268			1.369			2.637

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.

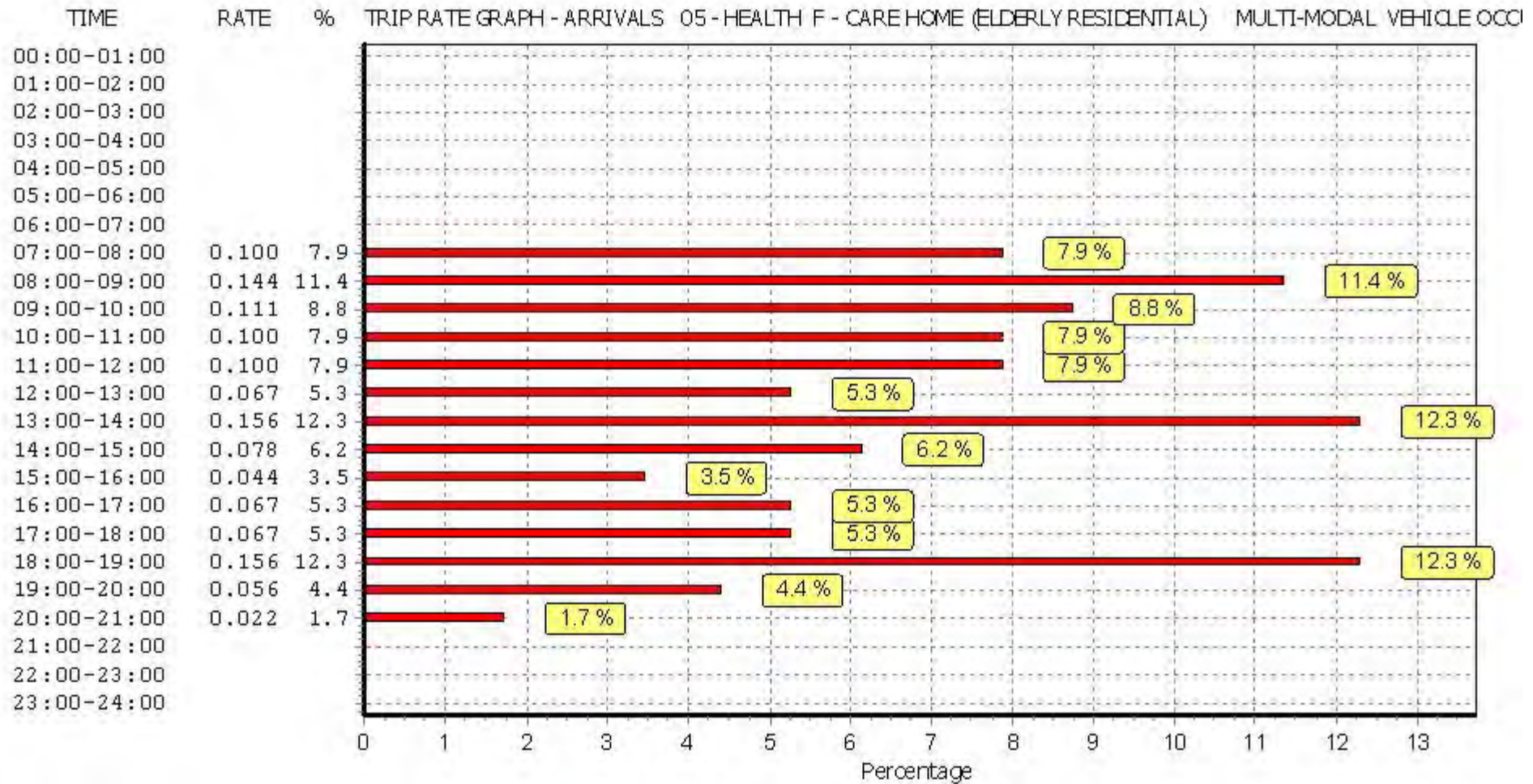
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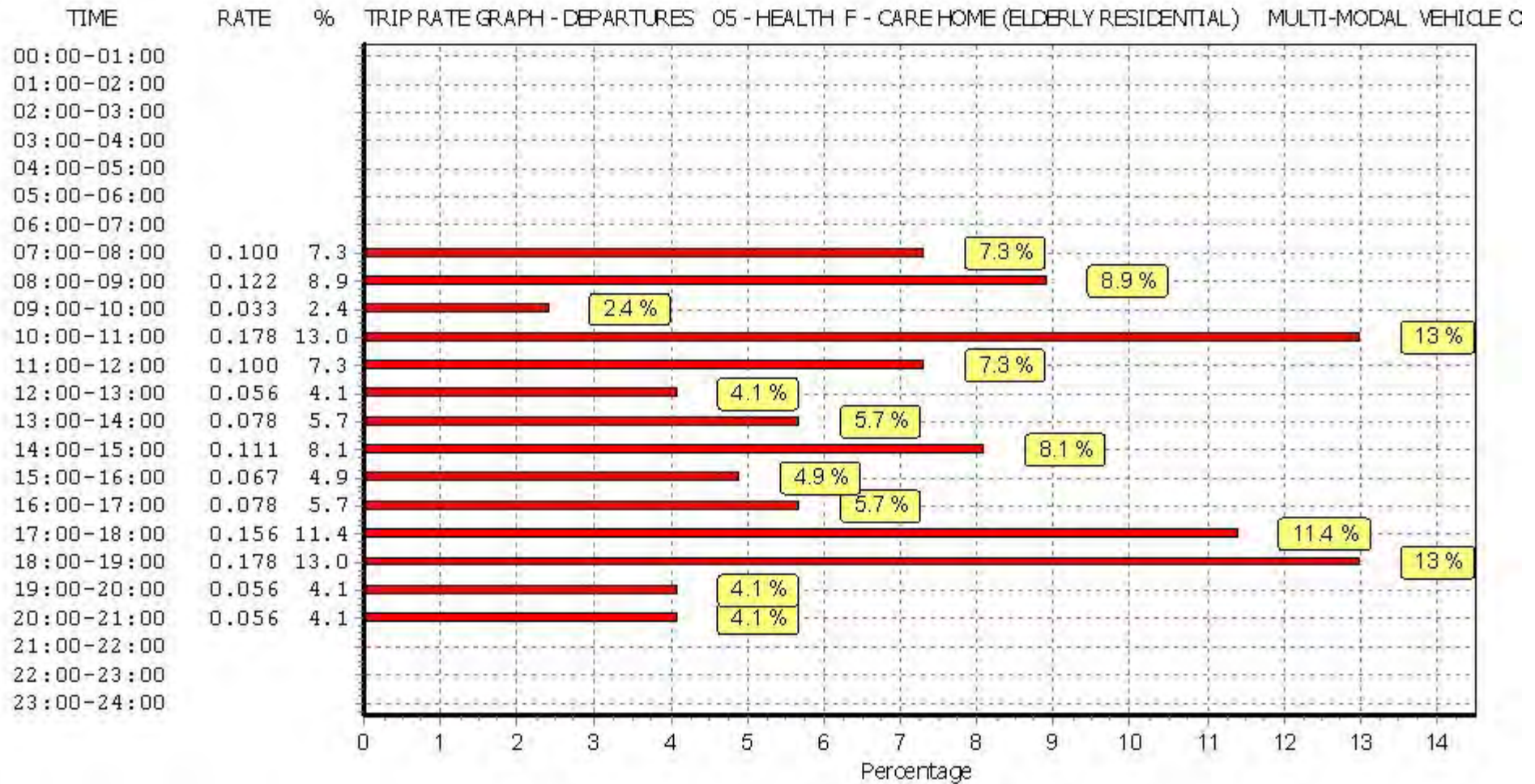
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

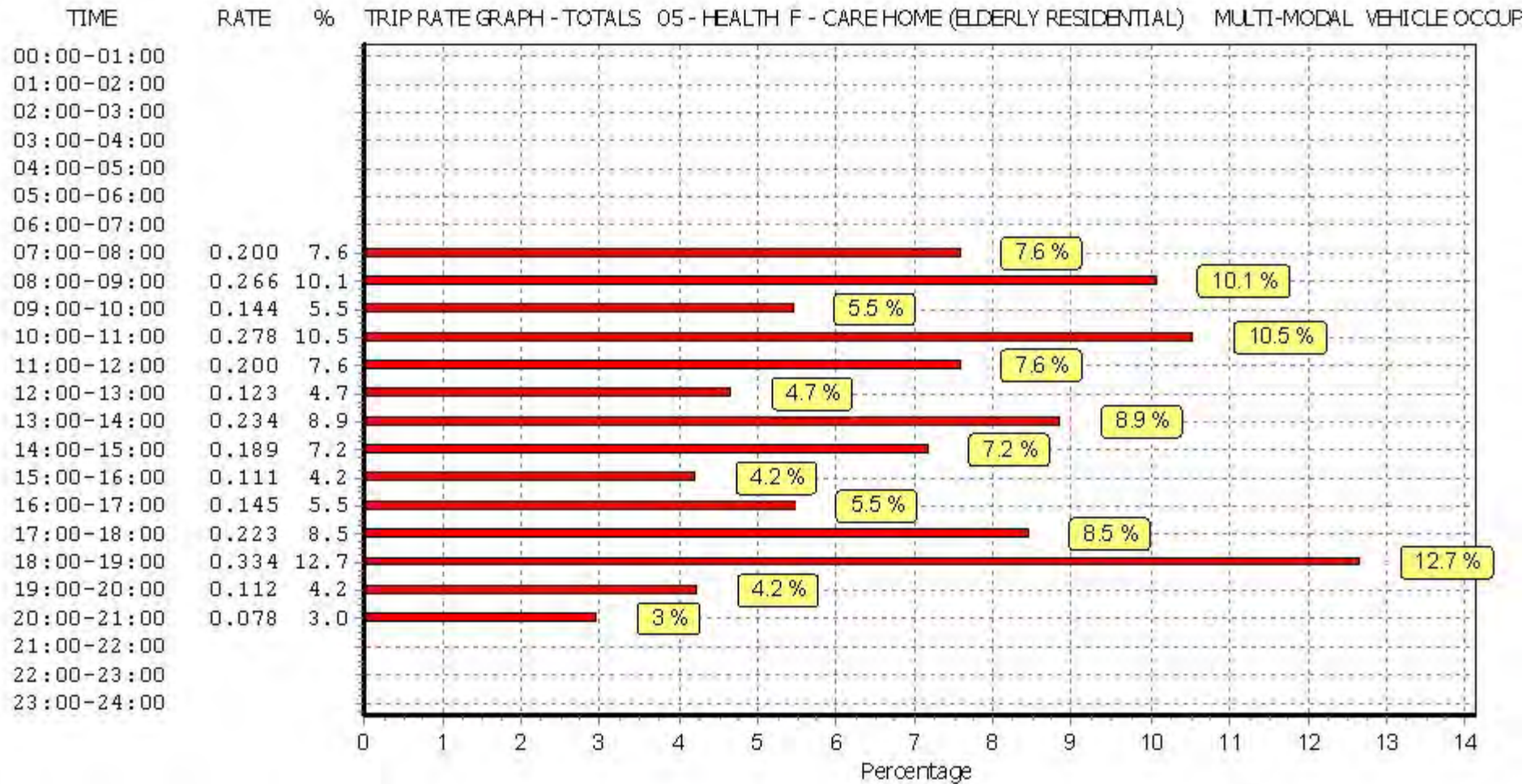
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.000	2	45	0.011	2	45	0.011
08:00 - 09:00	2	45	0.011	2	45	0.033	2	45	0.044
09:00 - 10:00	2	45	0.056	2	45	0.022	2	45	0.078
10:00 - 11:00	2	45	0.078	2	45	0.044	2	45	0.122
11:00 - 12:00	2	45	0.033	2	45	0.033	2	45	0.066
12:00 - 13:00	2	45	0.044	2	45	0.089	2	45	0.133
13:00 - 14:00	2	45	0.033	2	45	0.011	2	45	0.044
14:00 - 15:00	2	45	0.022	2	45	0.011	2	45	0.033
15:00 - 16:00	2	45	0.000	2	45	0.056	2	45	0.056
16:00 - 17:00	2	45	0.022	2	45	0.044	2	45	0.066
17:00 - 18:00	2	45	0.000	2	45	0.011	2	45	0.011
18:00 - 19:00	2	45	0.033	2	45	0.000	2	45	0.033
19:00 - 20:00	2	45	0.000	2	45	0.011	2	45	0.011
20:00 - 21:00	2	45	0.000	2	45	0.022	2	45	0.022
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.332			0.398			0.730

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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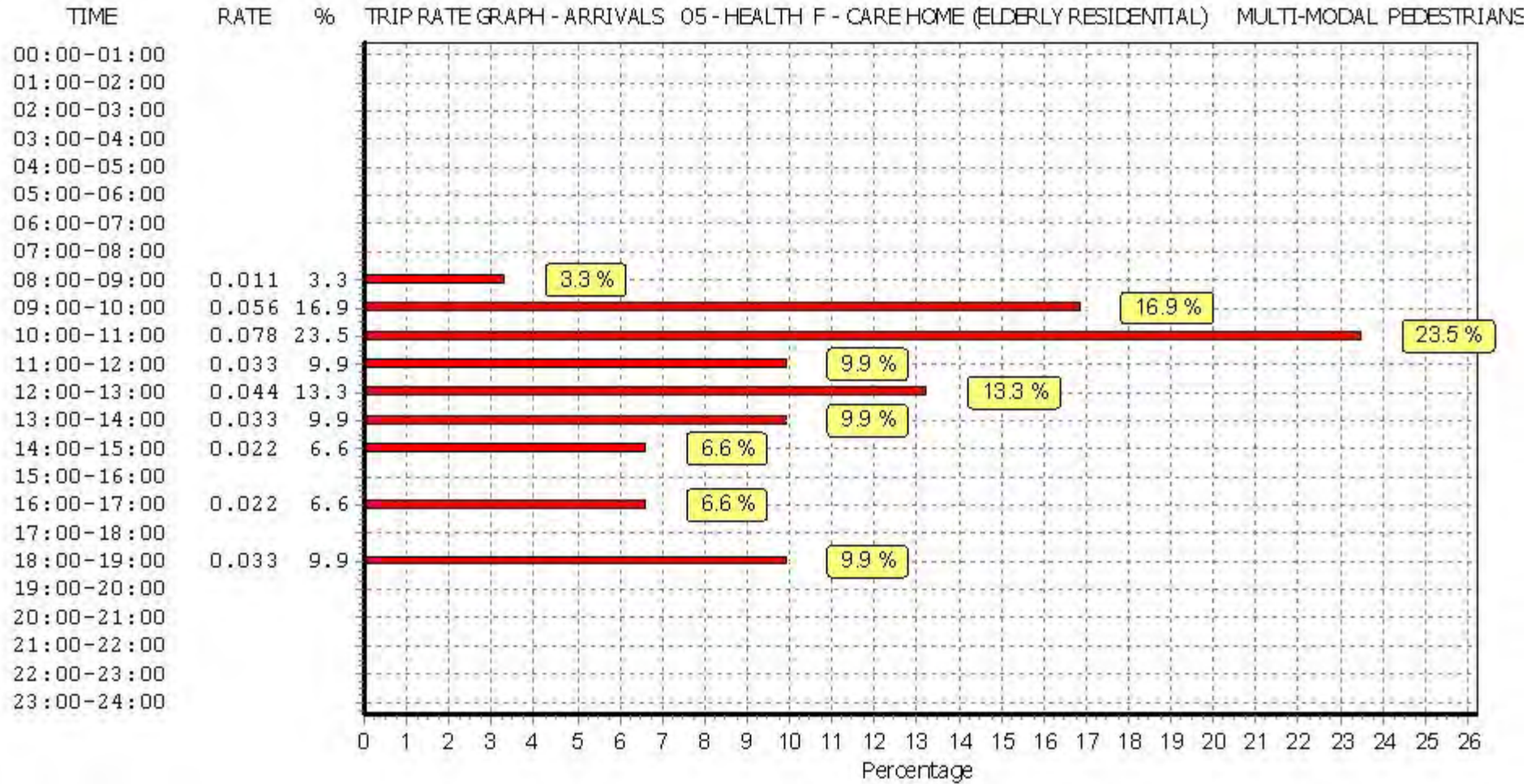
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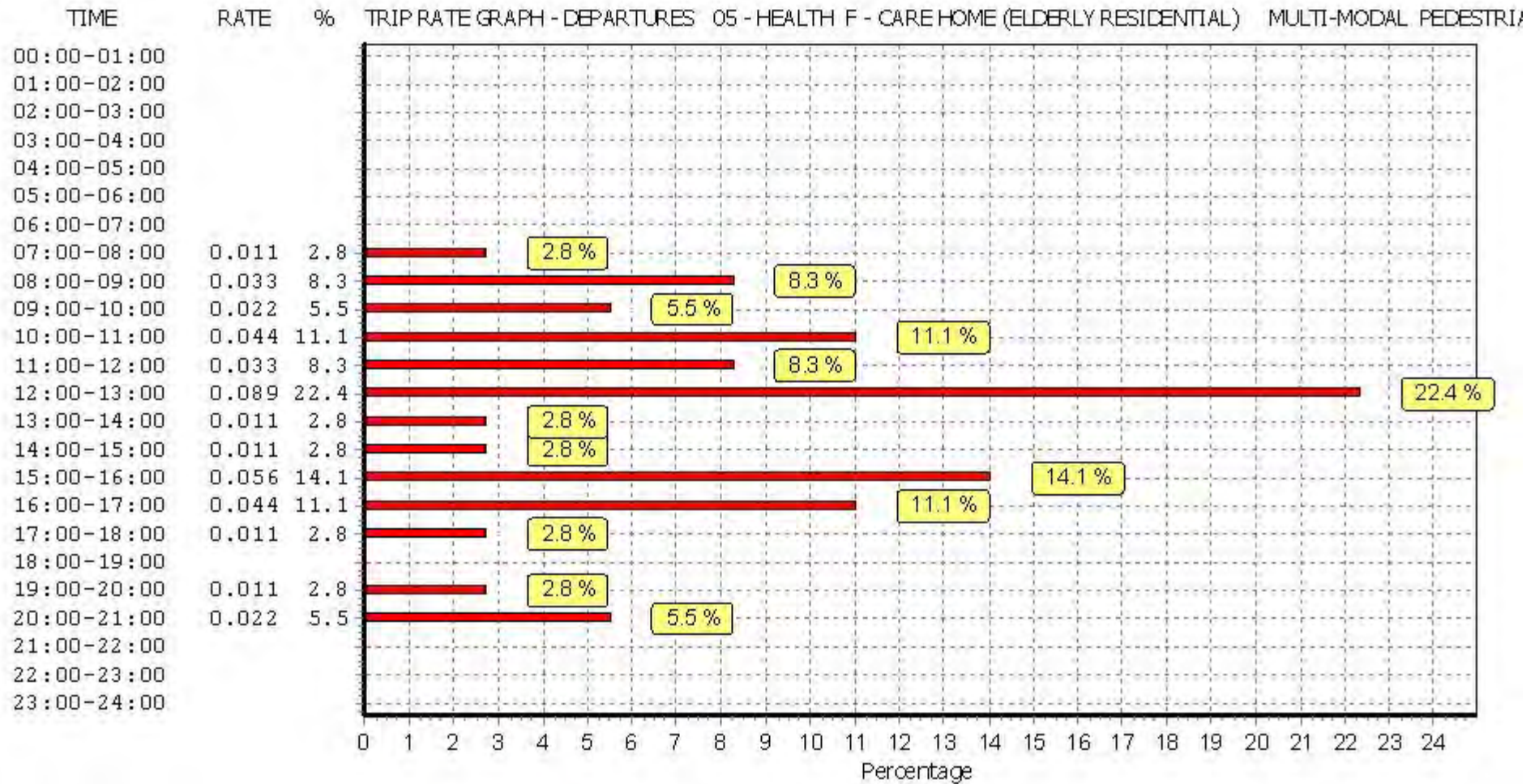
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

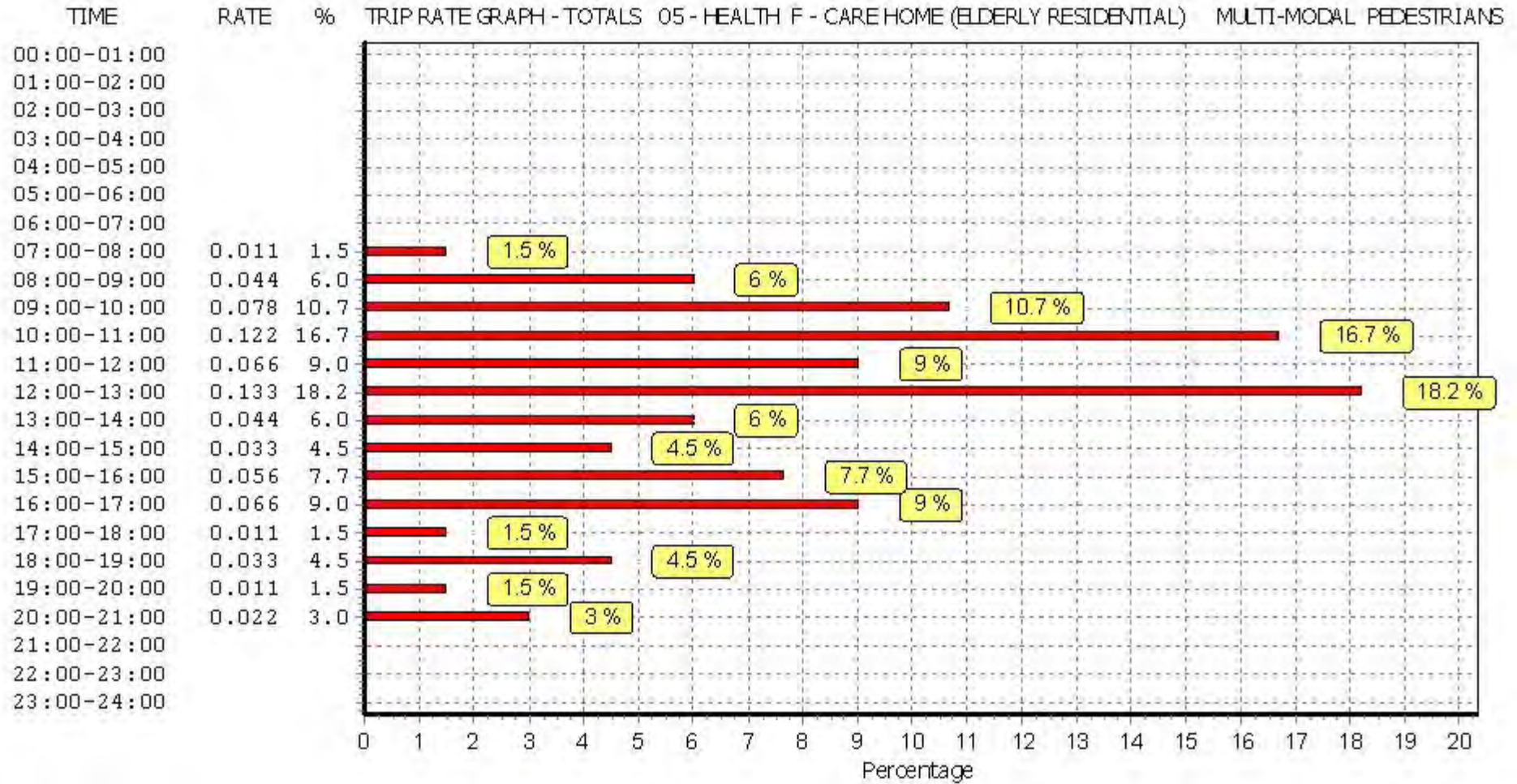
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.056	2	45	0.000	2	45	0.056
08:00 - 09:00	2	45	0.022	2	45	0.044	2	45	0.066
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.011	2	45	0.000	2	45	0.011
11:00 - 12:00	2	45	0.022	2	45	0.000	2	45	0.022
12:00 - 13:00	2	45	0.000	2	45	0.011	2	45	0.011
13:00 - 14:00	2	45	0.011	2	45	0.000	2	45	0.011
14:00 - 15:00	2	45	0.022	2	45	0.044	2	45	0.066
15:00 - 16:00	2	45	0.000	2	45	0.011	2	45	0.011
16:00 - 17:00	2	45	0.000	2	45	0.011	2	45	0.011
17:00 - 18:00	2	45	0.011	2	45	0.000	2	45	0.011
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.044	2	45	0.000	2	45	0.044
20:00 - 21:00	2	45	0.011	2	45	0.022	2	45	0.033
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.210			0.143			0.353

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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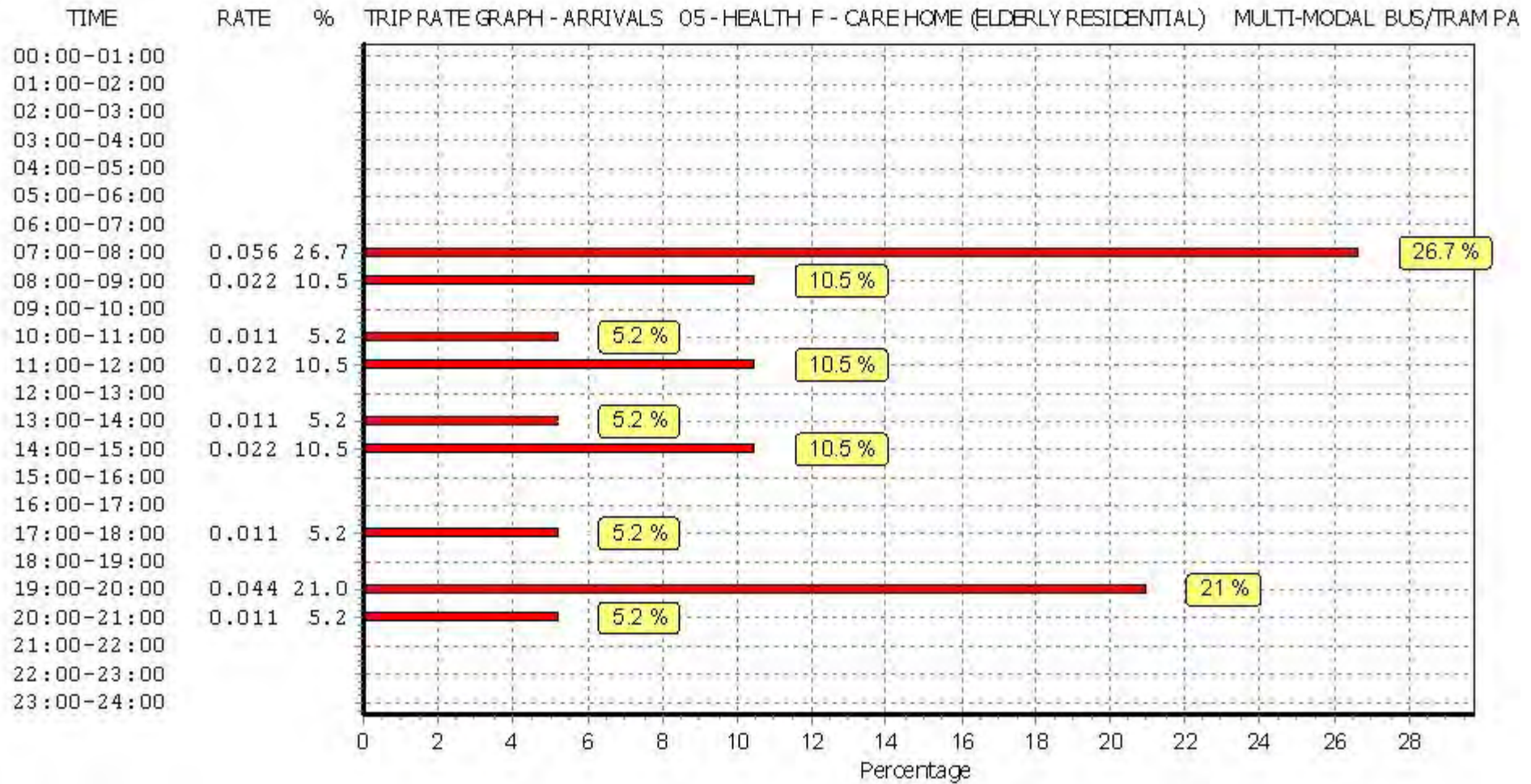
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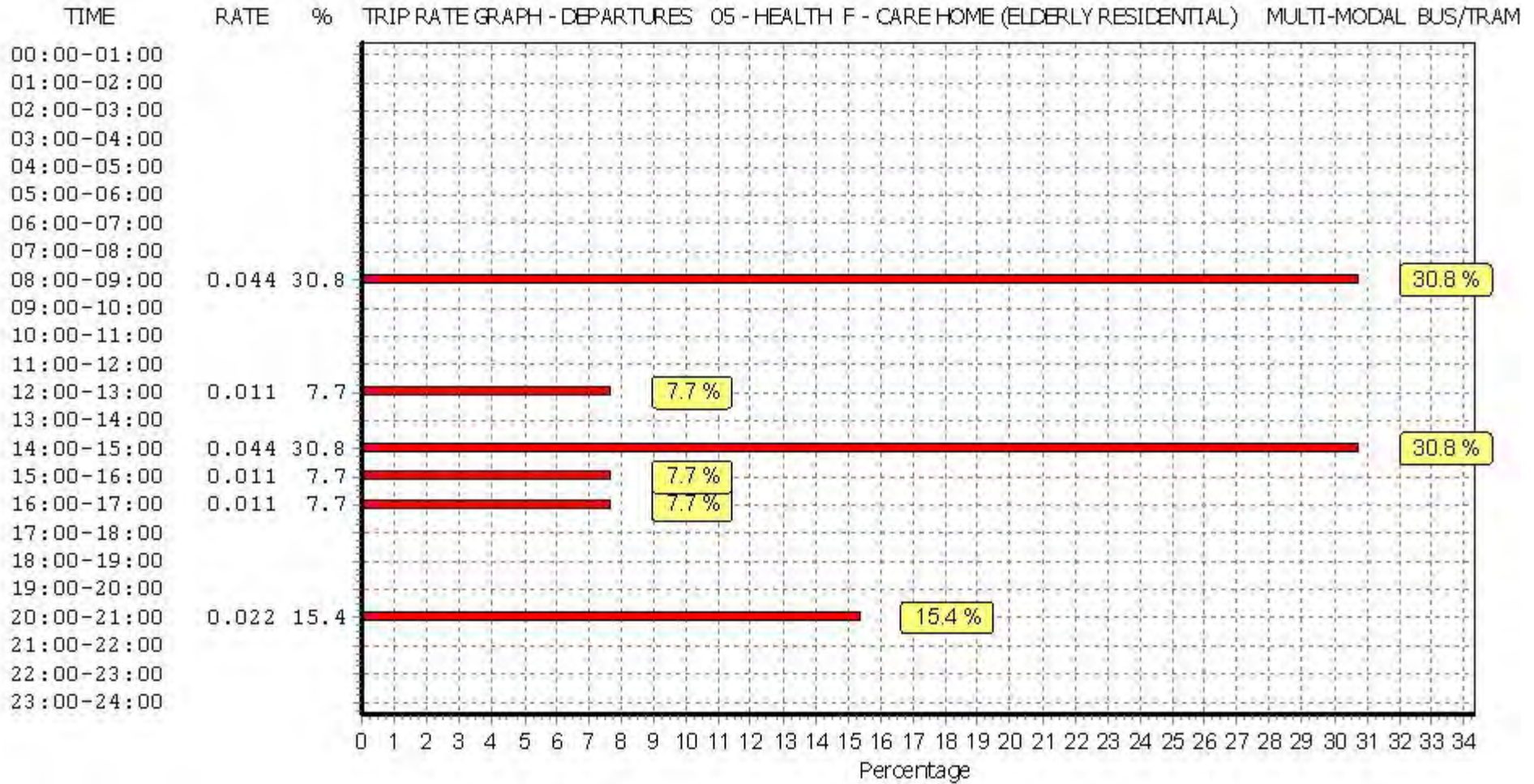
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

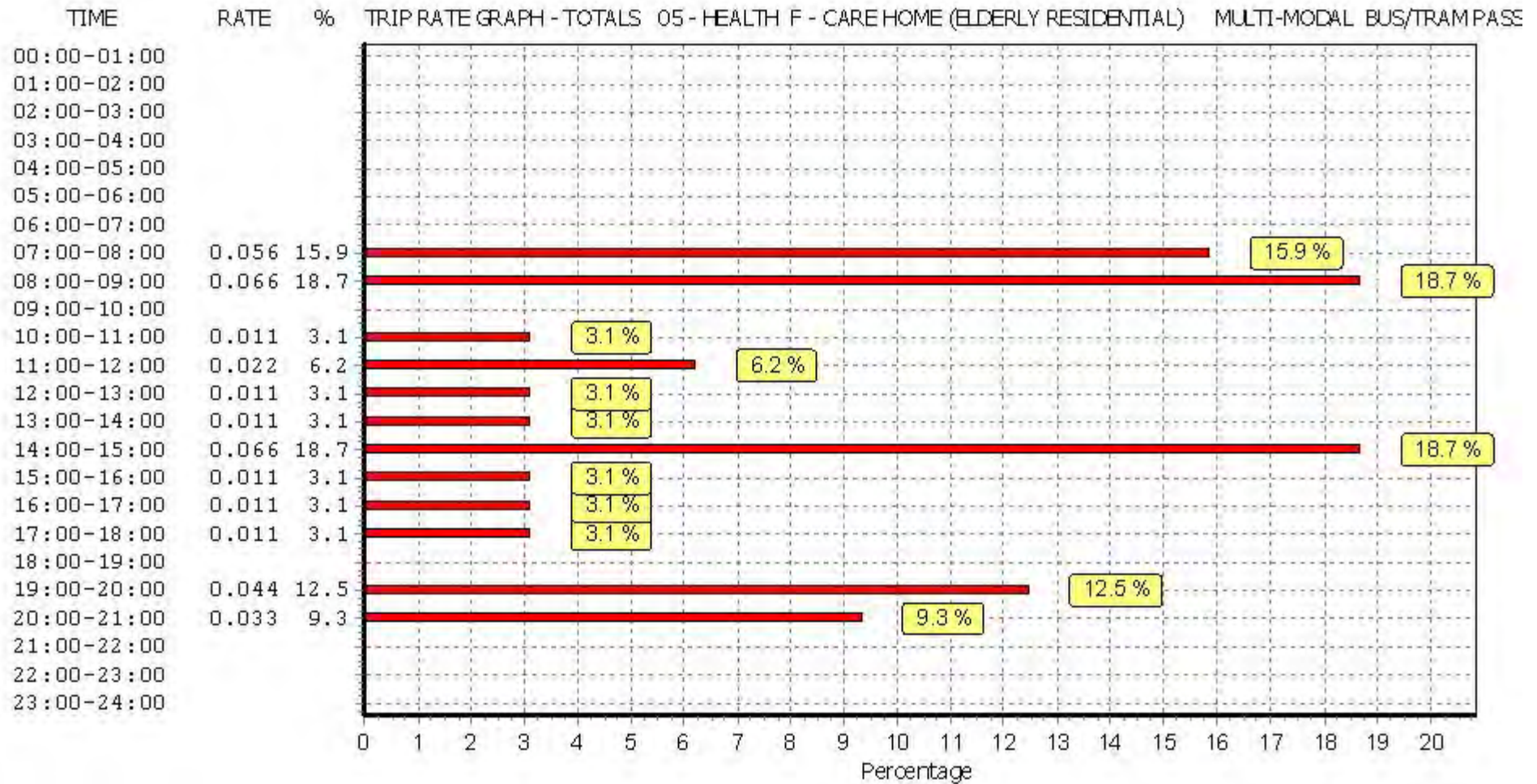
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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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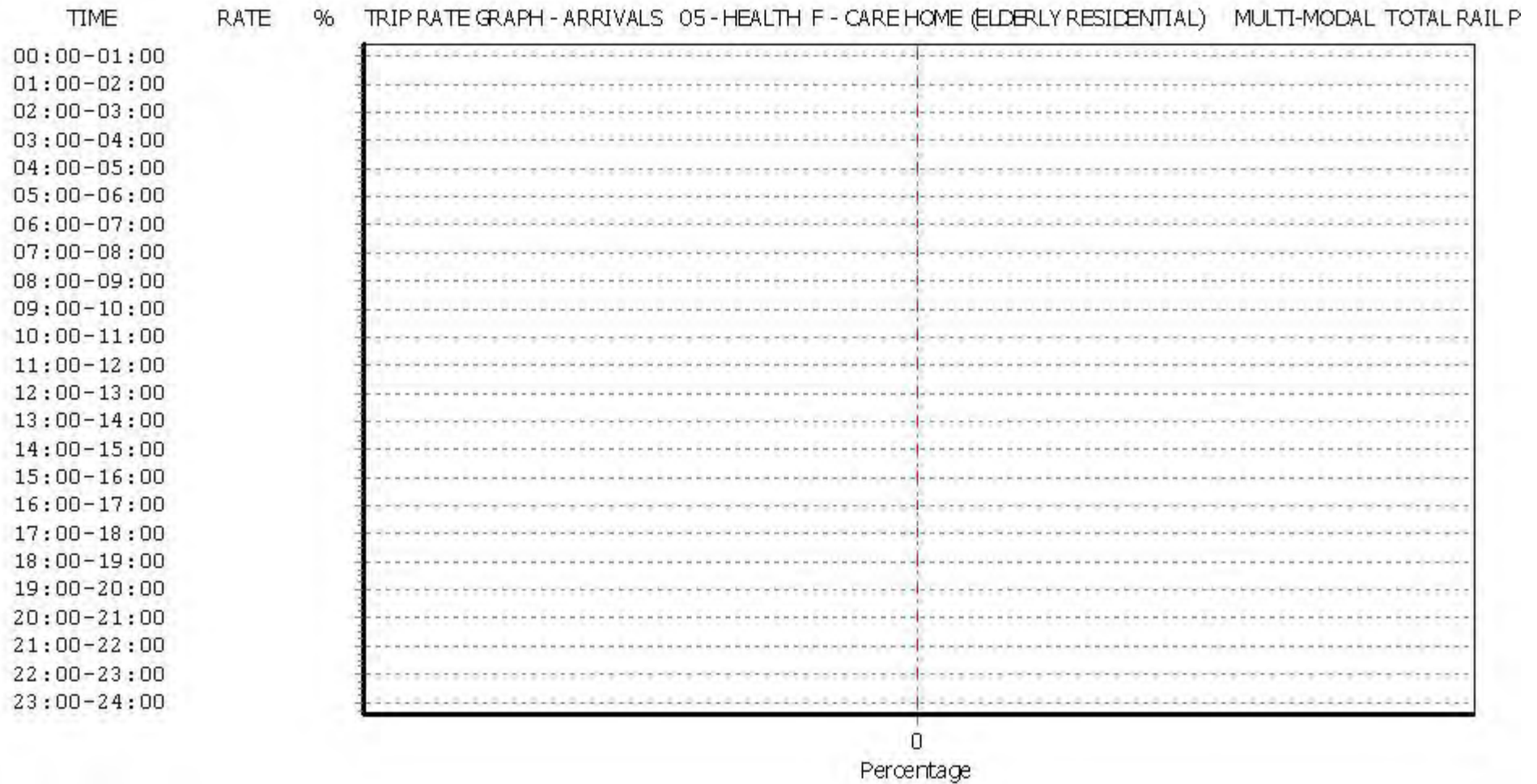
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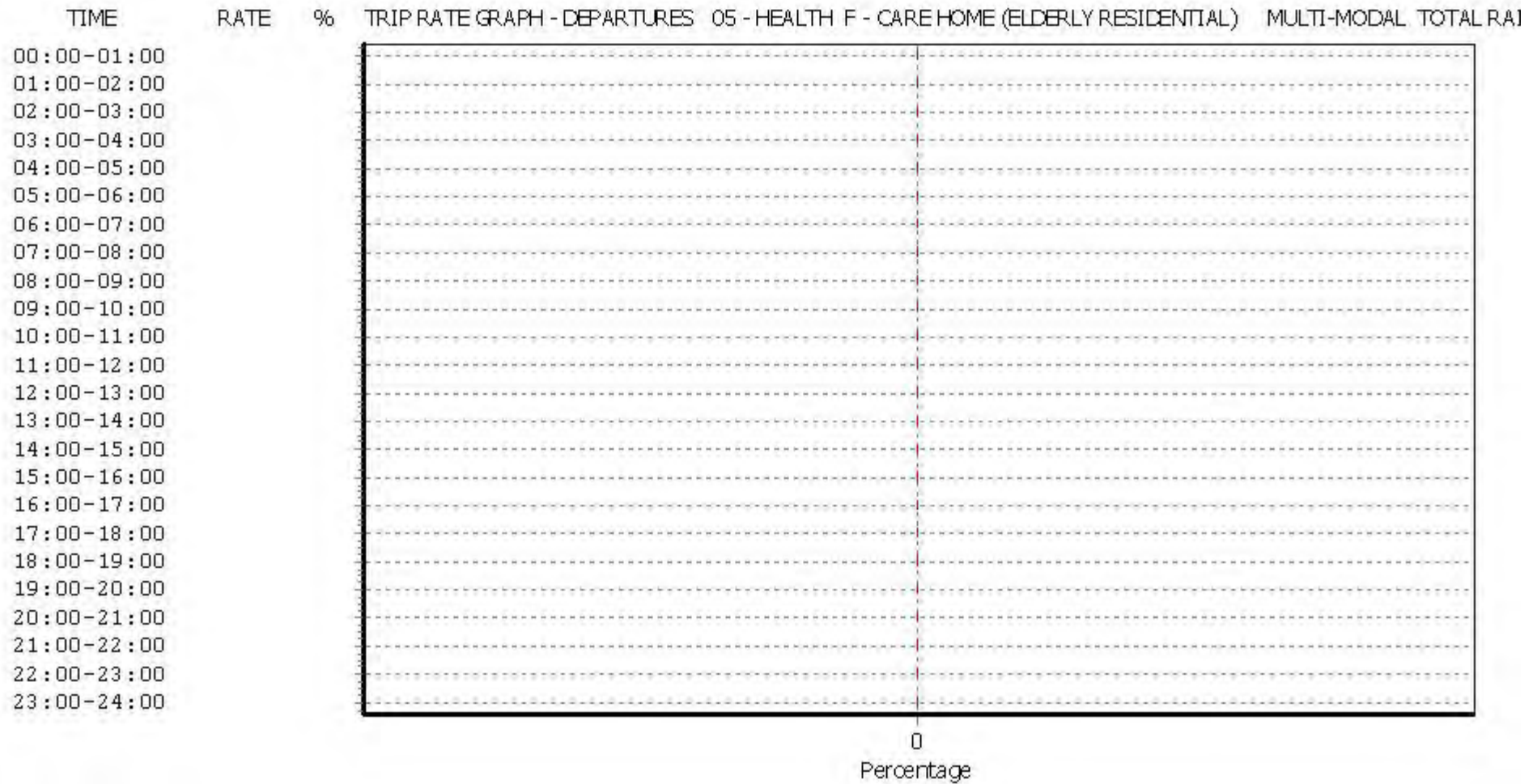
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

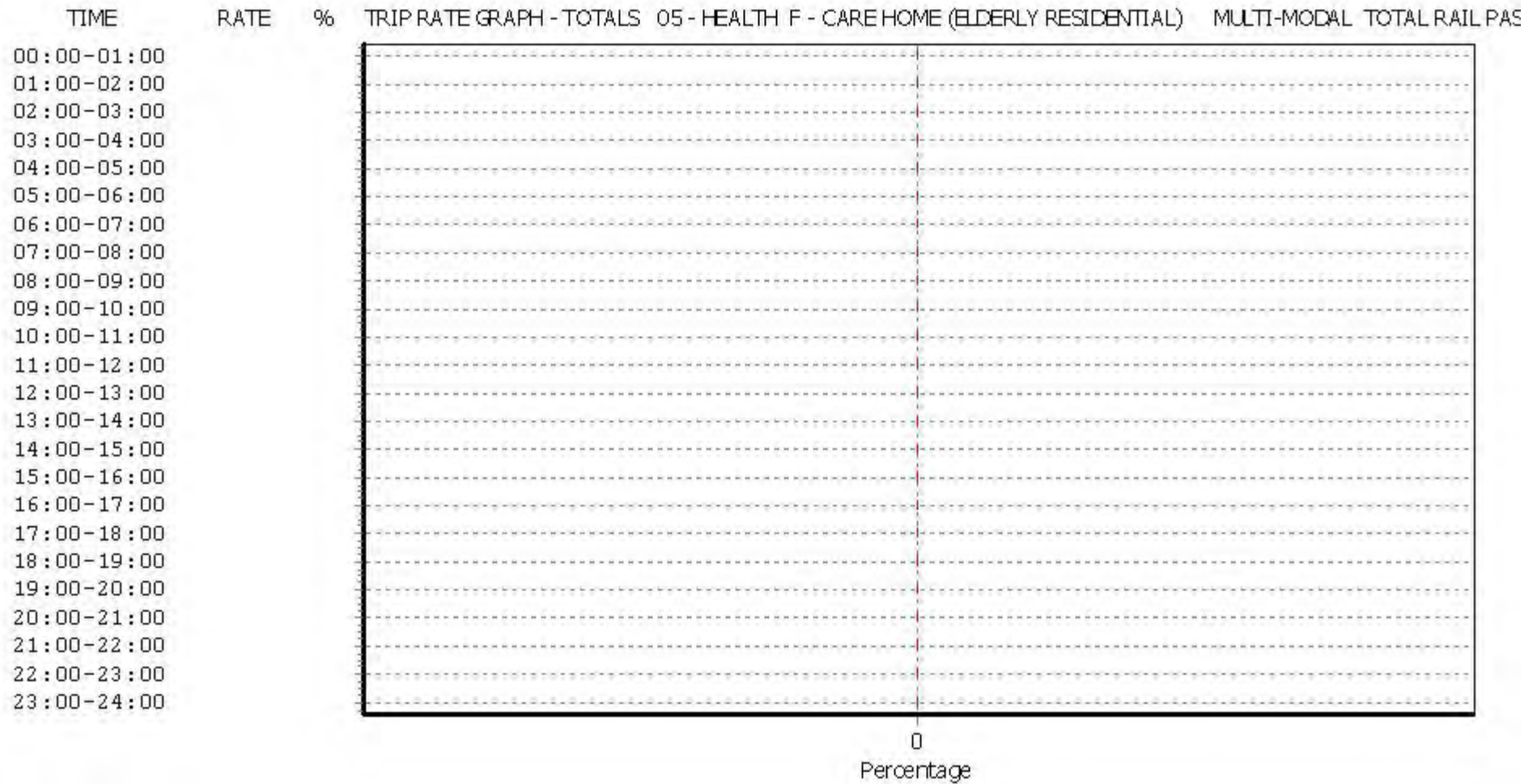
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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL COACH PASSENGERS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.000	2	45	0.000	2	45	0.000
08:00 - 09:00	2	45	0.000	2	45	0.000	2	45	0.000
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.000	2	45	0.000	2	45	0.000
11:00 - 12:00	2	45	0.000	2	45	0.000	2	45	0.000
12:00 - 13:00	2	45	0.000	2	45	0.000	2	45	0.000
13:00 - 14:00	2	45	0.000	2	45	0.000	2	45	0.000
14:00 - 15:00	2	45	0.000	2	45	0.000	2	45	0.000
15:00 - 16:00	2	45	0.000	2	45	0.000	2	45	0.000
16:00 - 17:00	2	45	0.000	2	45	0.000	2	45	0.000
17:00 - 18:00	2	45	0.000	2	45	0.000	2	45	0.000
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.000	2	45	0.000	2	45	0.000
20:00 - 21:00	2	45	0.000	2	45	0.000	2	45	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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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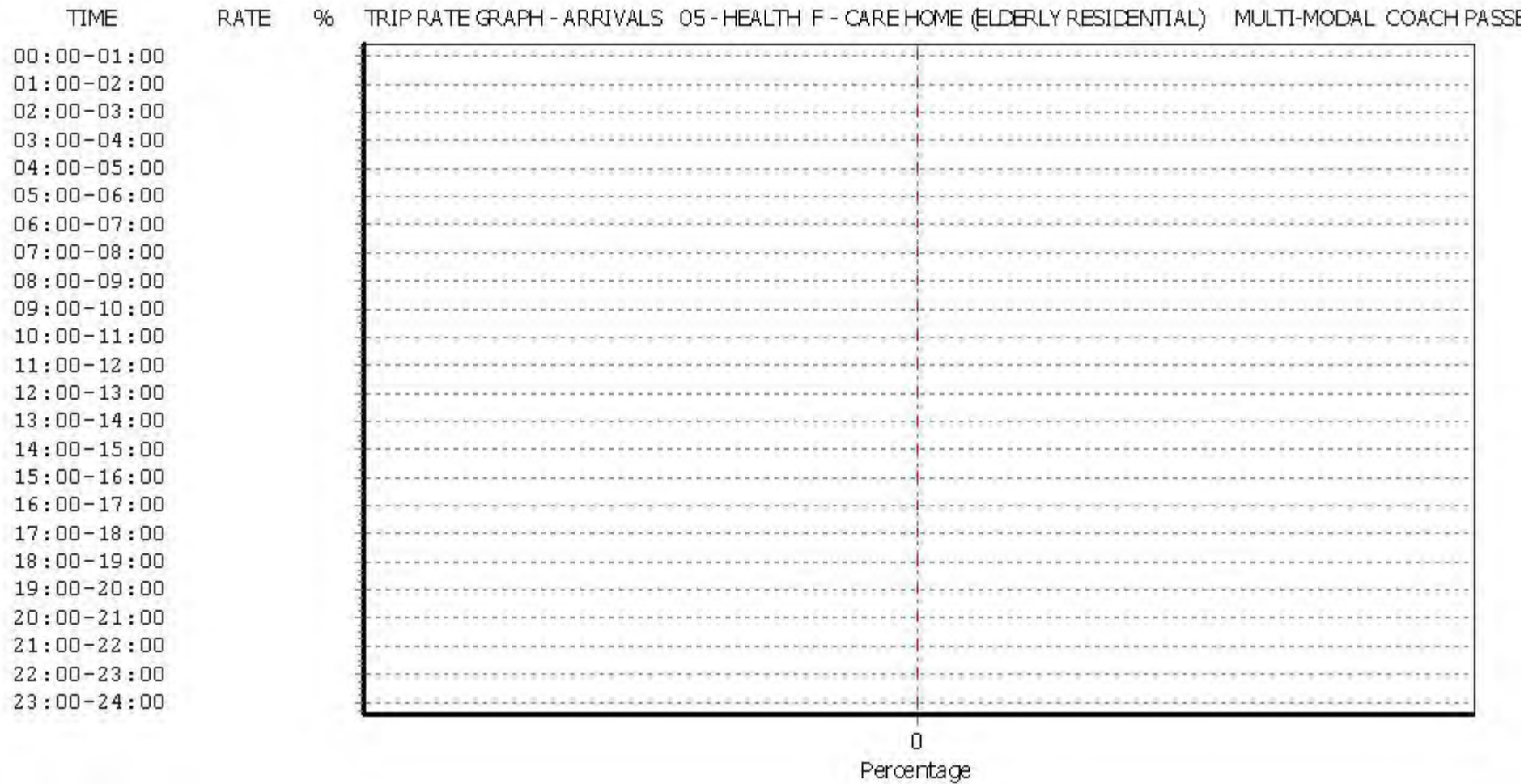
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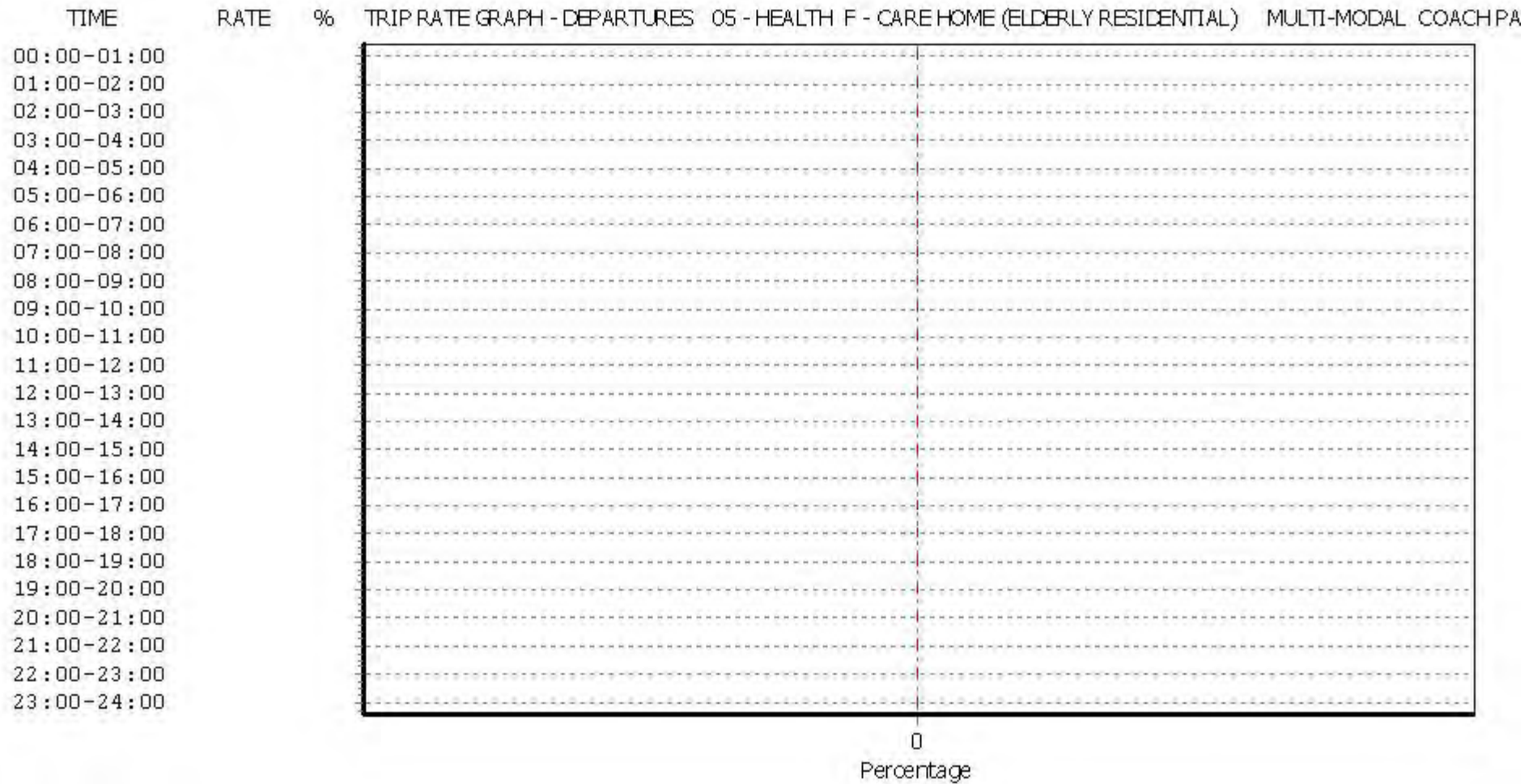
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

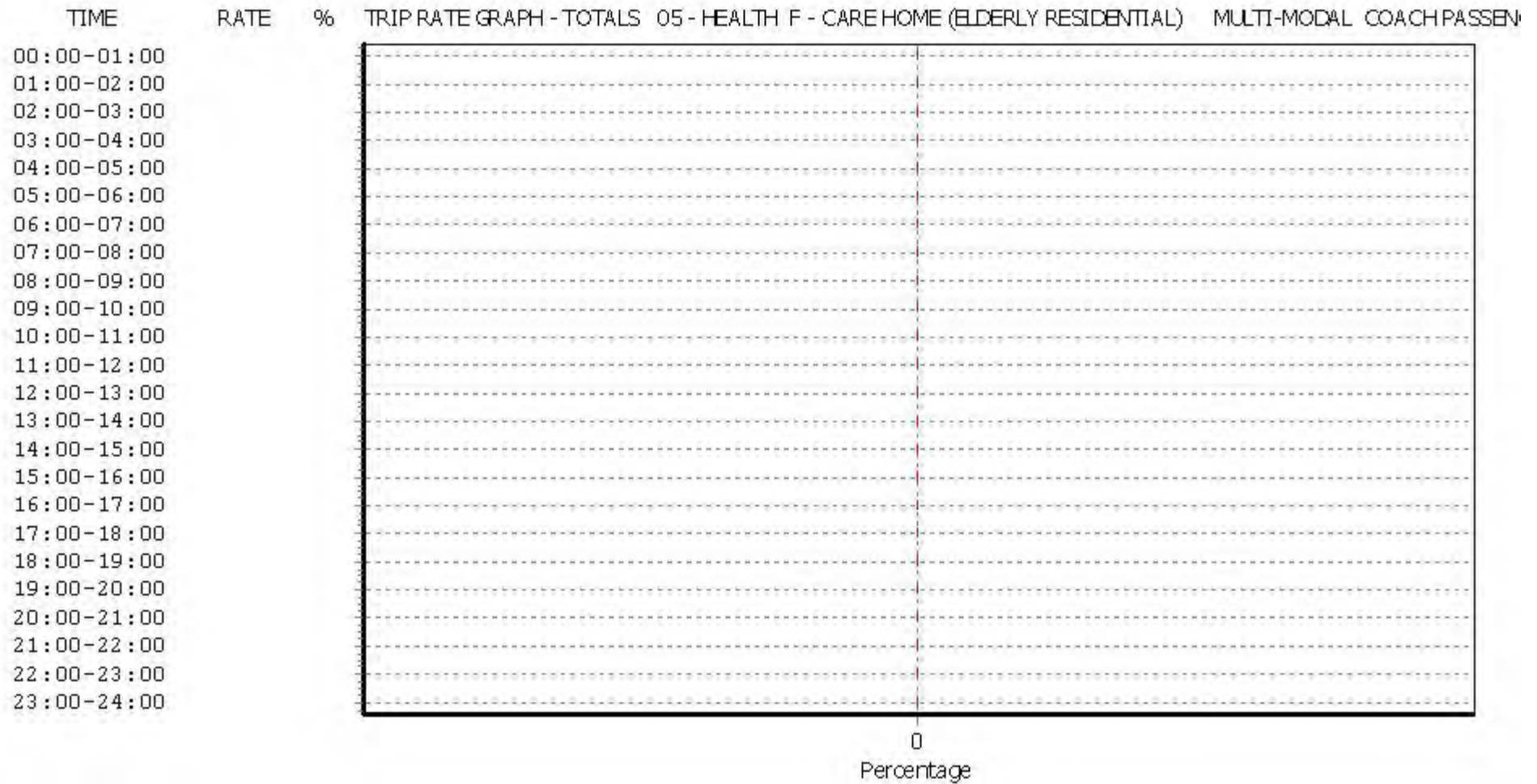
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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.056	2	45	0.000	2	45	0.056
08:00 - 09:00	2	45	0.022	2	45	0.044	2	45	0.066
09:00 - 10:00	2	45	0.000	2	45	0.000	2	45	0.000
10:00 - 11:00	2	45	0.011	2	45	0.000	2	45	0.011
11:00 - 12:00	2	45	0.022	2	45	0.000	2	45	0.022
12:00 - 13:00	2	45	0.000	2	45	0.011	2	45	0.011
13:00 - 14:00	2	45	0.011	2	45	0.000	2	45	0.011
14:00 - 15:00	2	45	0.022	2	45	0.044	2	45	0.066
15:00 - 16:00	2	45	0.000	2	45	0.011	2	45	0.011
16:00 - 17:00	2	45	0.000	2	45	0.011	2	45	0.011
17:00 - 18:00	2	45	0.011	2	45	0.000	2	45	0.011
18:00 - 19:00	2	45	0.000	2	45	0.000	2	45	0.000
19:00 - 20:00	2	45	0.044	2	45	0.000	2	45	0.044
20:00 - 21:00	2	45	0.011	2	45	0.022	2	45	0.033
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.210			0.143			0.353

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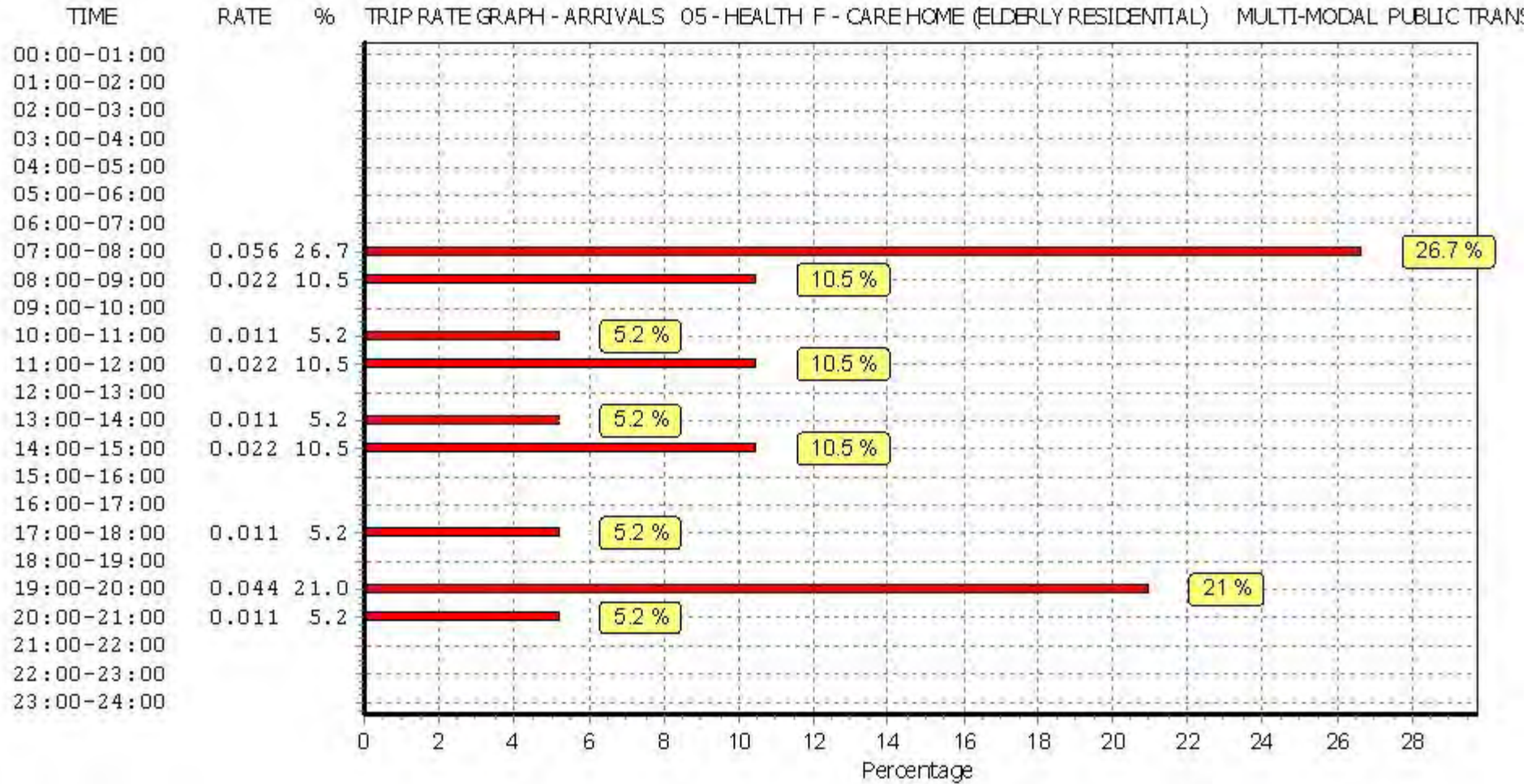
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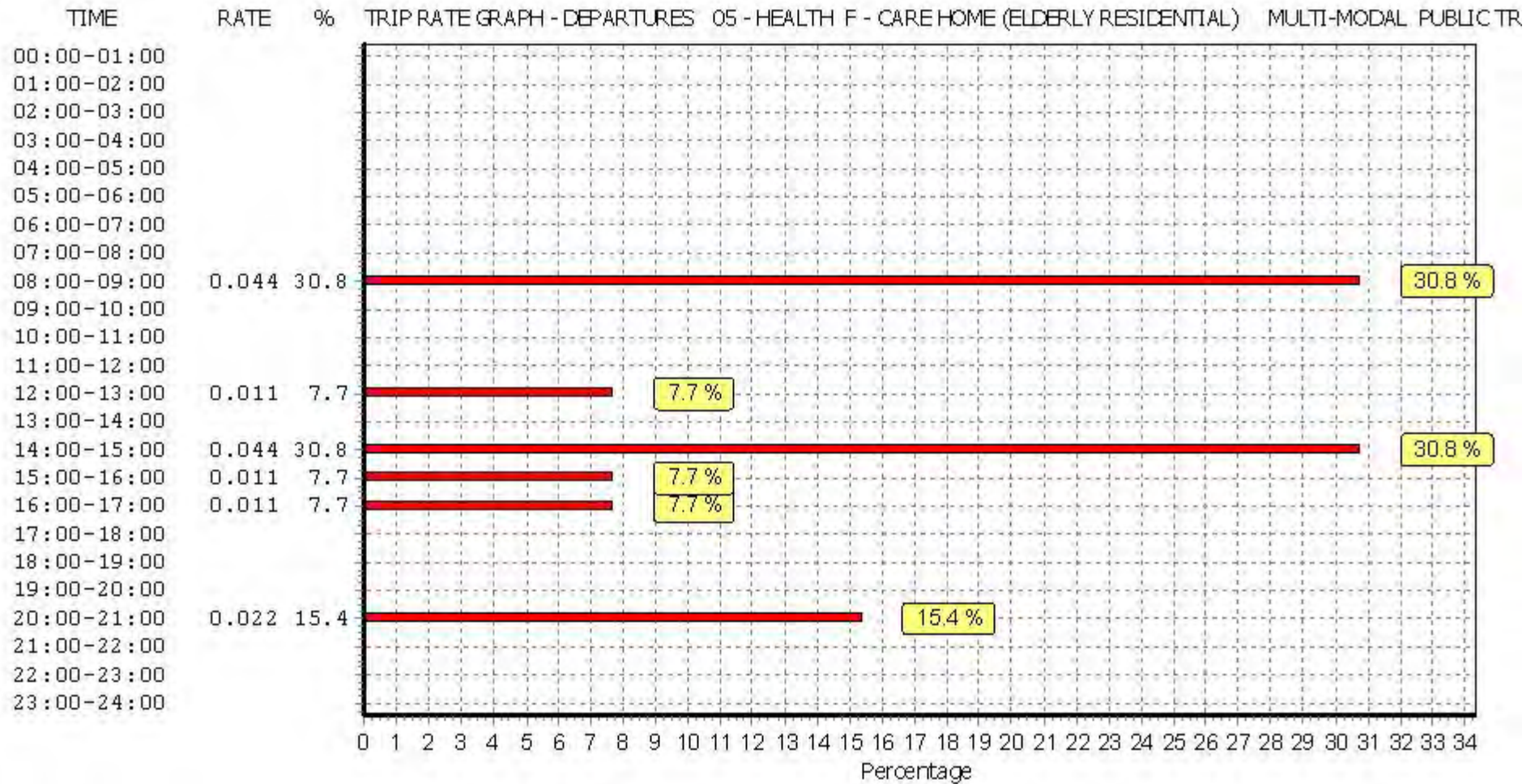
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

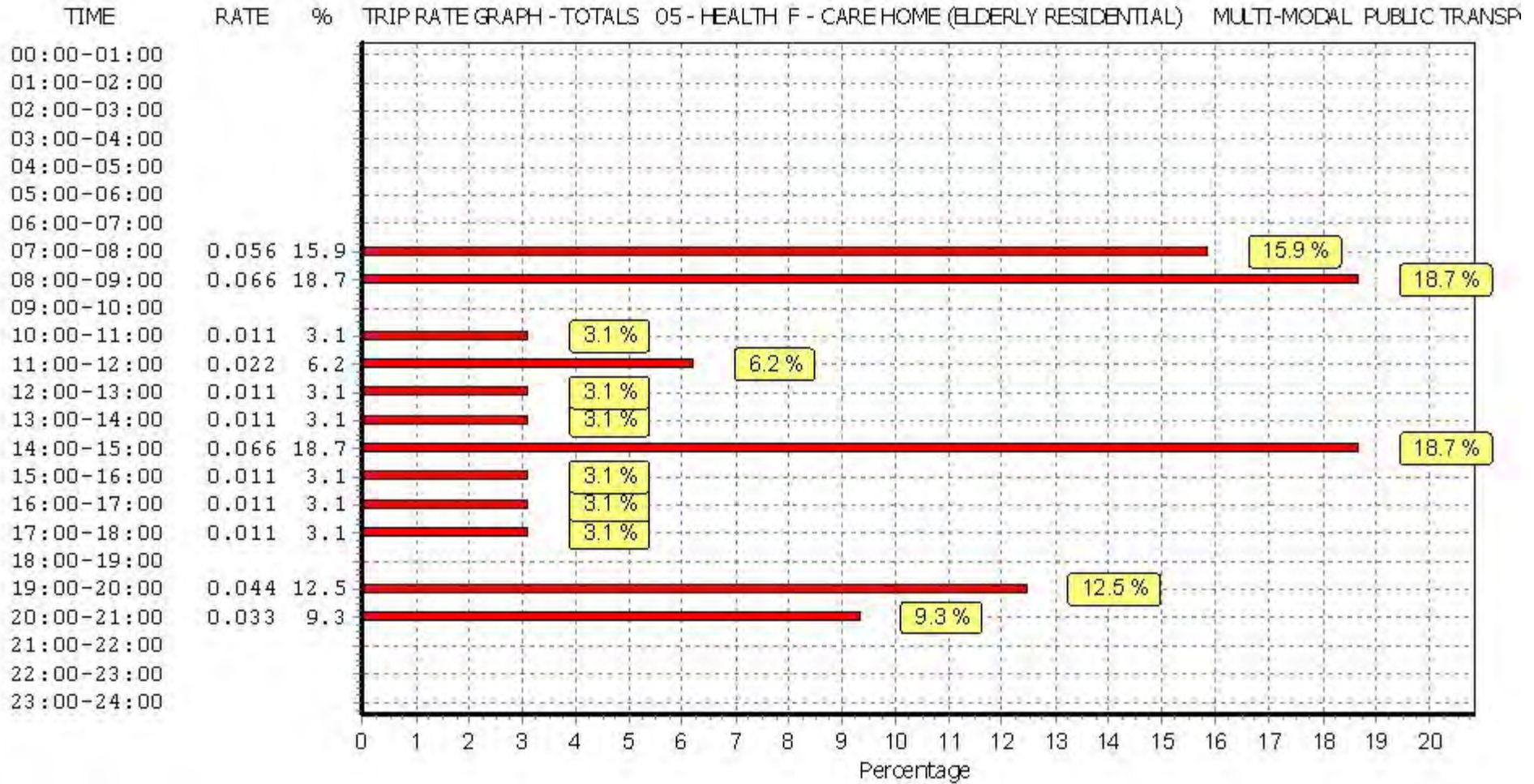
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TRIP RATE for Land Use 05 - HEALTH/F - CARE HOME (ELDERLY RESIDENTIAL)

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 RESIDE

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	Trip Rate	No. Days	Ave. RESIDE	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	45	0.156	2	45	0.111	2	45	0.267
08:00 - 09:00	2	45	0.178	2	45	0.200	2	45	0.378
09:00 - 10:00	2	45	0.167	2	45	0.056	2	45	0.223
10:00 - 11:00	2	45	0.189	2	45	0.222	2	45	0.411
11:00 - 12:00	2	45	0.156	2	45	0.133	2	45	0.289
12:00 - 13:00	2	45	0.111	2	45	0.156	2	45	0.267
13:00 - 14:00	2	45	0.200	2	45	0.089	2	45	0.289
14:00 - 15:00	2	45	0.122	2	45	0.167	2	45	0.289
15:00 - 16:00	2	45	0.044	2	45	0.133	2	45	0.177
16:00 - 17:00	2	45	0.089	2	45	0.133	2	45	0.222
17:00 - 18:00	2	45	0.078	2	45	0.167	2	45	0.245
18:00 - 19:00	2	45	0.189	2	45	0.178	2	45	0.367
19:00 - 20:00	2	45	0.100	2	45	0.067	2	45	0.167
20:00 - 21:00	2	45	0.033	2	45	0.100	2	45	0.133
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.812			1.912			3.724

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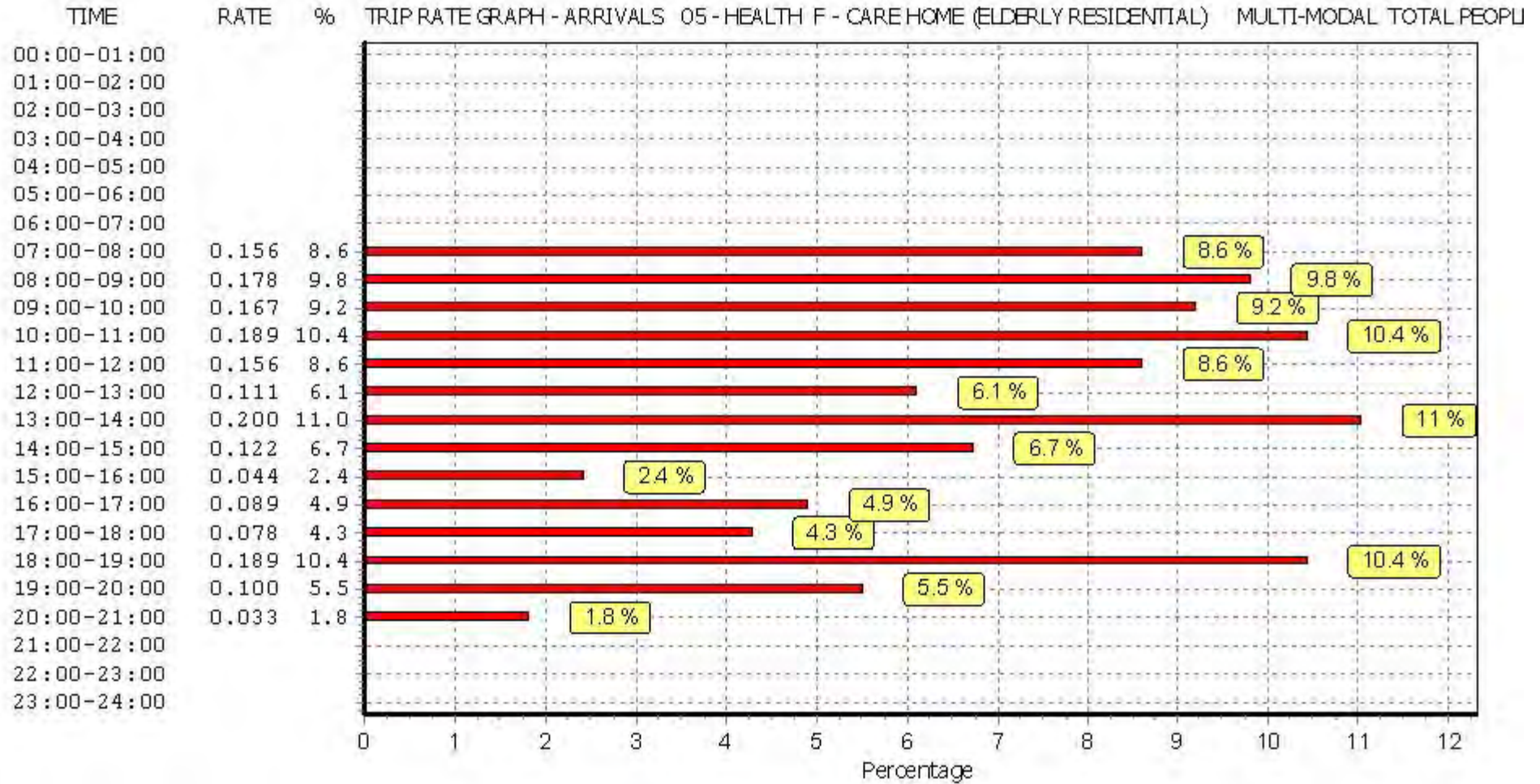
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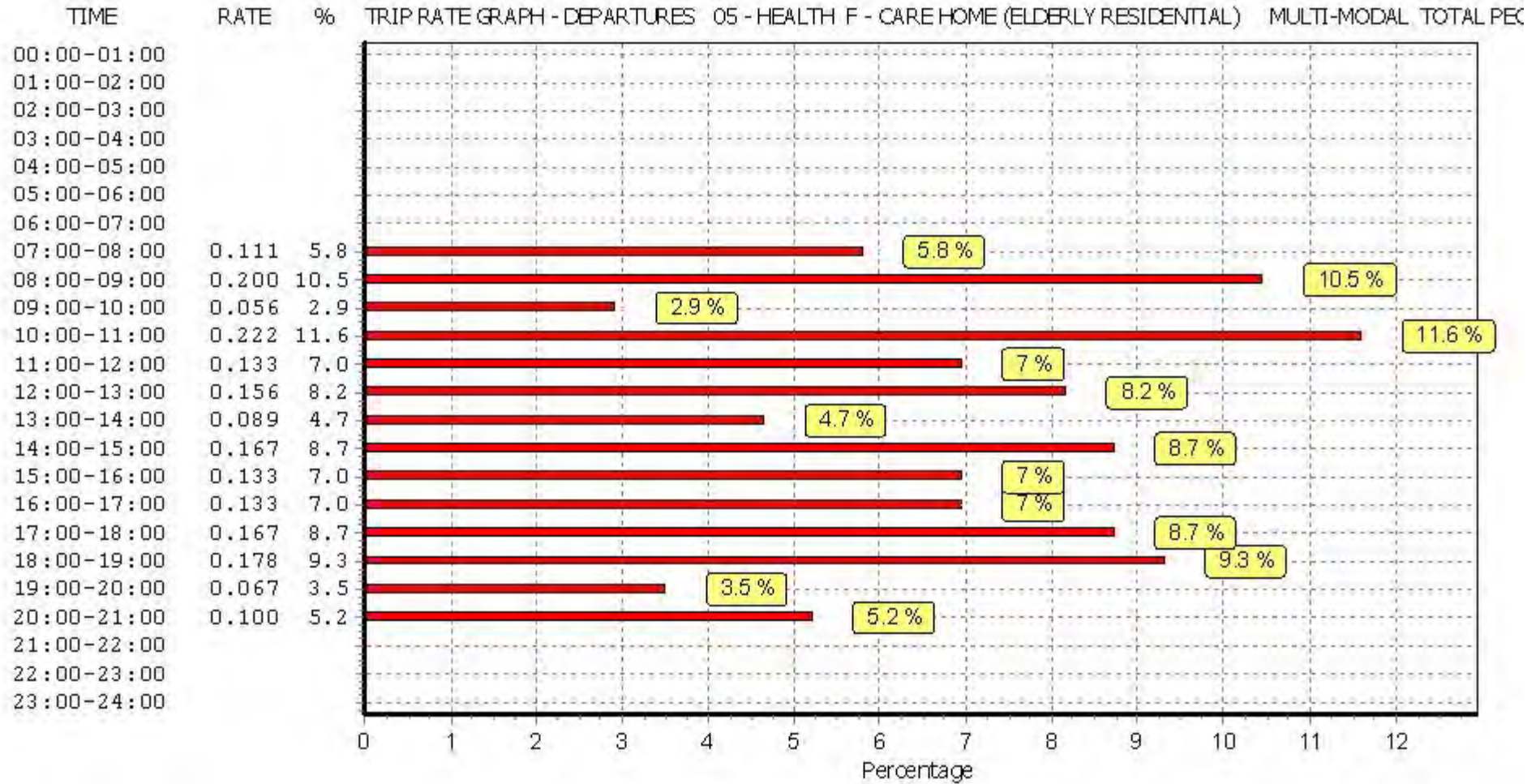
Parameter summary

Trip rate parameter range selected:	32 - 58 (units:)
Survey date date range:	01/01/09 - 16/10/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

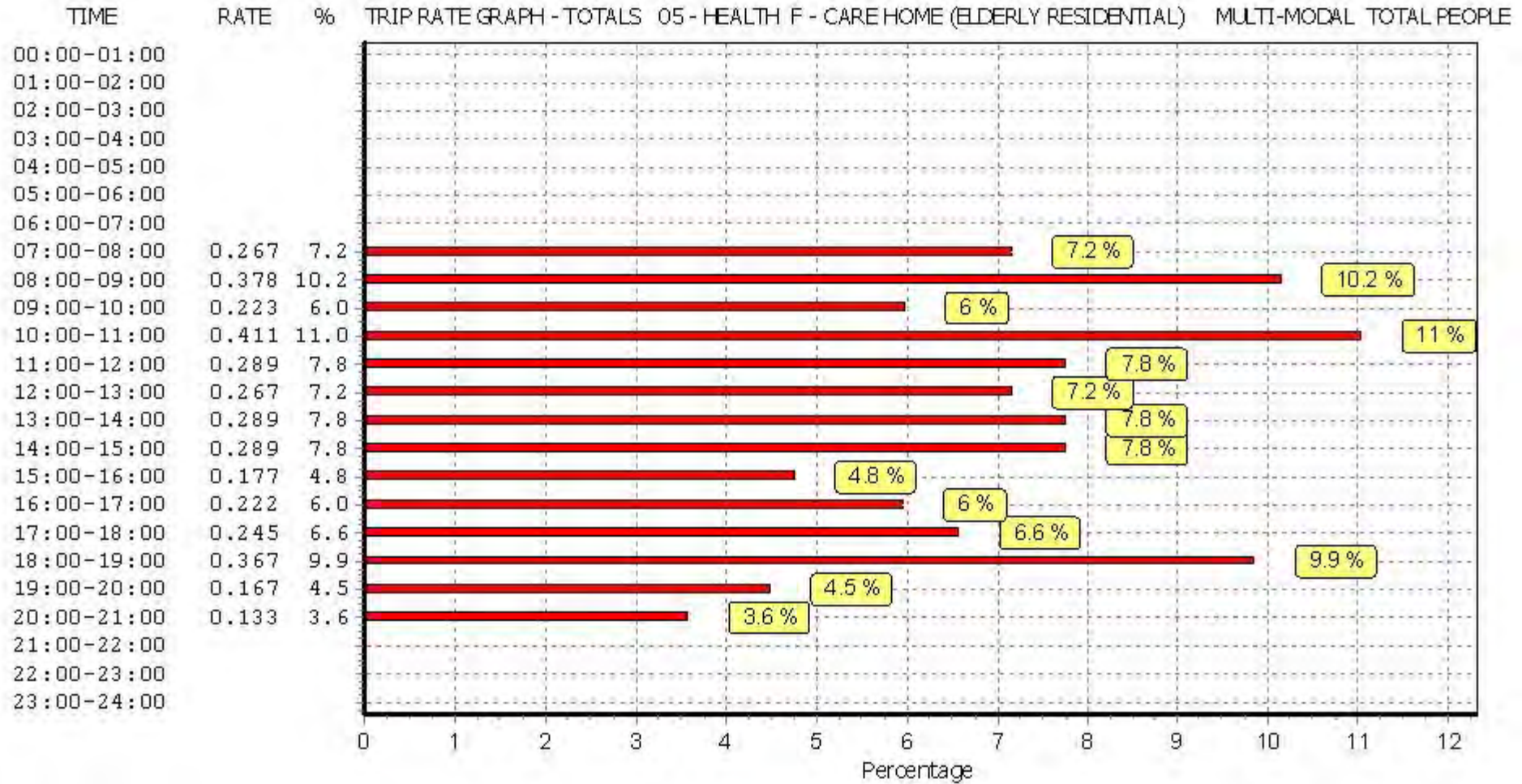
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Calculation Reference: AUDIT-706701-171211-1224

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 04 - EDUCATION
 Category : A - PRIMARY
 MULTI-MODAL VEHICLES

Selected regions and areas:

08	NORTH WEST	
LC	LANCASHIRE	1 days
MS	MERSEYSIDE	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 pupils
Actual Range:	264 to 472 (units:)
Range Selected by User:	92 to 472 (units:)

Public Transport Provision:

Selection by:	Include all surveys
---------------	---------------------

Date Range:	01/01/09 to 28/09/16
-------------	----------------------

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

Selected survey days:

Wednesday	1 days
Thursday	1 days

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

Selected survey types:

Manual count	2 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	2
------------------------------------	---

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	1
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

D1	2 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®.

Secondary Filtering selection (Cont.):

Population within 1 mile:

5,001 to 10,000	1 days
25,001 to 50,000	1 days

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

Population within 5 miles:

125,001 to 250,000	1 days
250,001 to 500,000	1 days

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

Car ownership within 5 miles:

0.6 to 1.0	2 days
------------	--------

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

Travel Plan:

No	2 days
----	--------

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	2 days
-----------------	--------

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

LIST OF SITES relevant to selection parameters

1	LC-04-A-05 NEWTON STREET	PRIMARY SCHOOL	LANCASHIRE
	BLACKBURN Suburban Area (PPS6 Out of Centre) No Sub Category Total Number of pupils:		
		472	
	<i>Survey date: WEDNESDAY</i>	<i>28/09/16</i>	<i>Survey Type: MANUAL</i>
2	MS-04-A-02 BOOKER AVENUE	PRIMARY SCHOOL	MERSEYSIDE
	ALVERTON LIVERPOOL Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of pupils:		
		264	
	<i>Survey date: THURSDAY</i>	<i>13/06/13</i>	<i>Survey Type: MANUAL</i>

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

TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL VEHICLES

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.086	2	368	0.037	2	368	0.123
08:00 - 09:00	2	368	0.300	2	368	0.107	2	368	0.407
09:00 - 10:00	2	368	0.023	2	368	0.033	2	368	0.056
10:00 - 11:00	2	368	0.015	2	368	0.012	2	368	0.027
11:00 - 12:00	2	368	0.019	2	368	0.007	2	368	0.026
12:00 - 13:00	2	368	0.024	2	368	0.029	2	368	0.053
13:00 - 14:00	2	368	0.008	2	368	0.024	2	368	0.032
14:00 - 15:00	2	368	0.027	2	368	0.012	2	368	0.039
15:00 - 16:00	2	368	0.068	2	368	0.224	2	368	0.292
16:00 - 17:00	2	368	0.043	2	368	0.114	2	368	0.157
17:00 - 18:00	2	368	0.043	2	368	0.058	2	368	0.101
18:00 - 19:00	2	368	0.016	2	368	0.001	2	368	0.017
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.672			0.658			1.330

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.

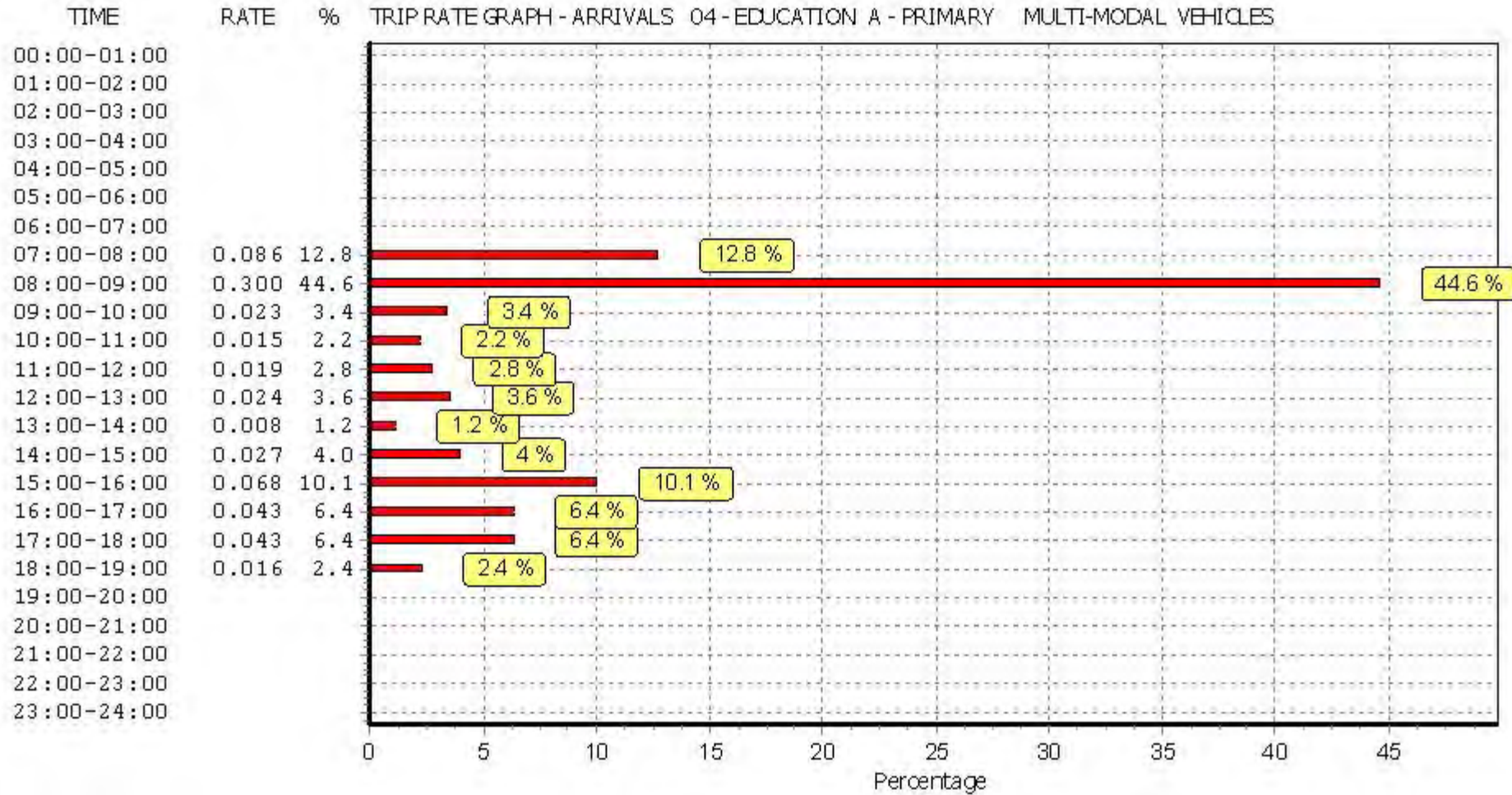
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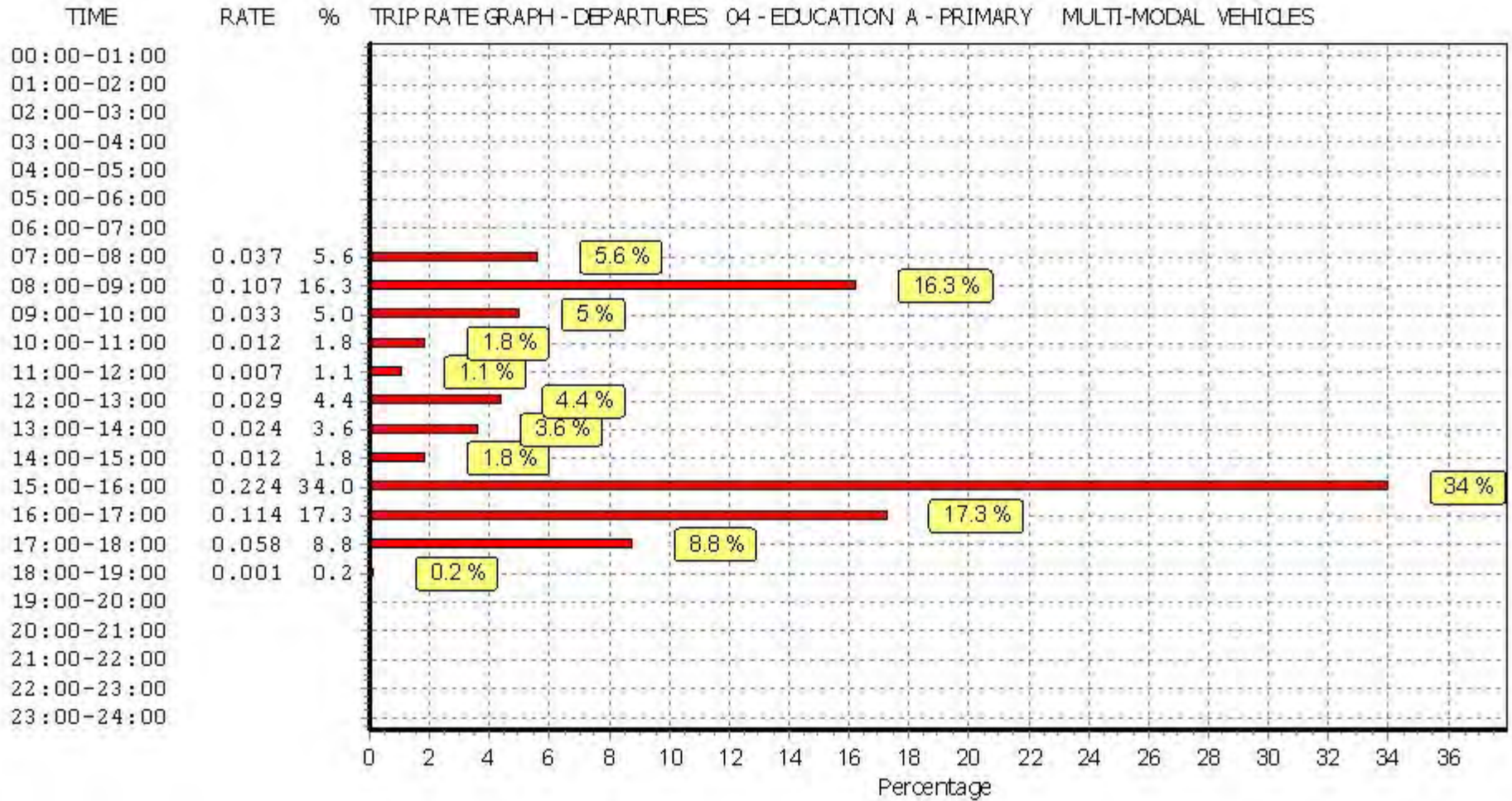
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

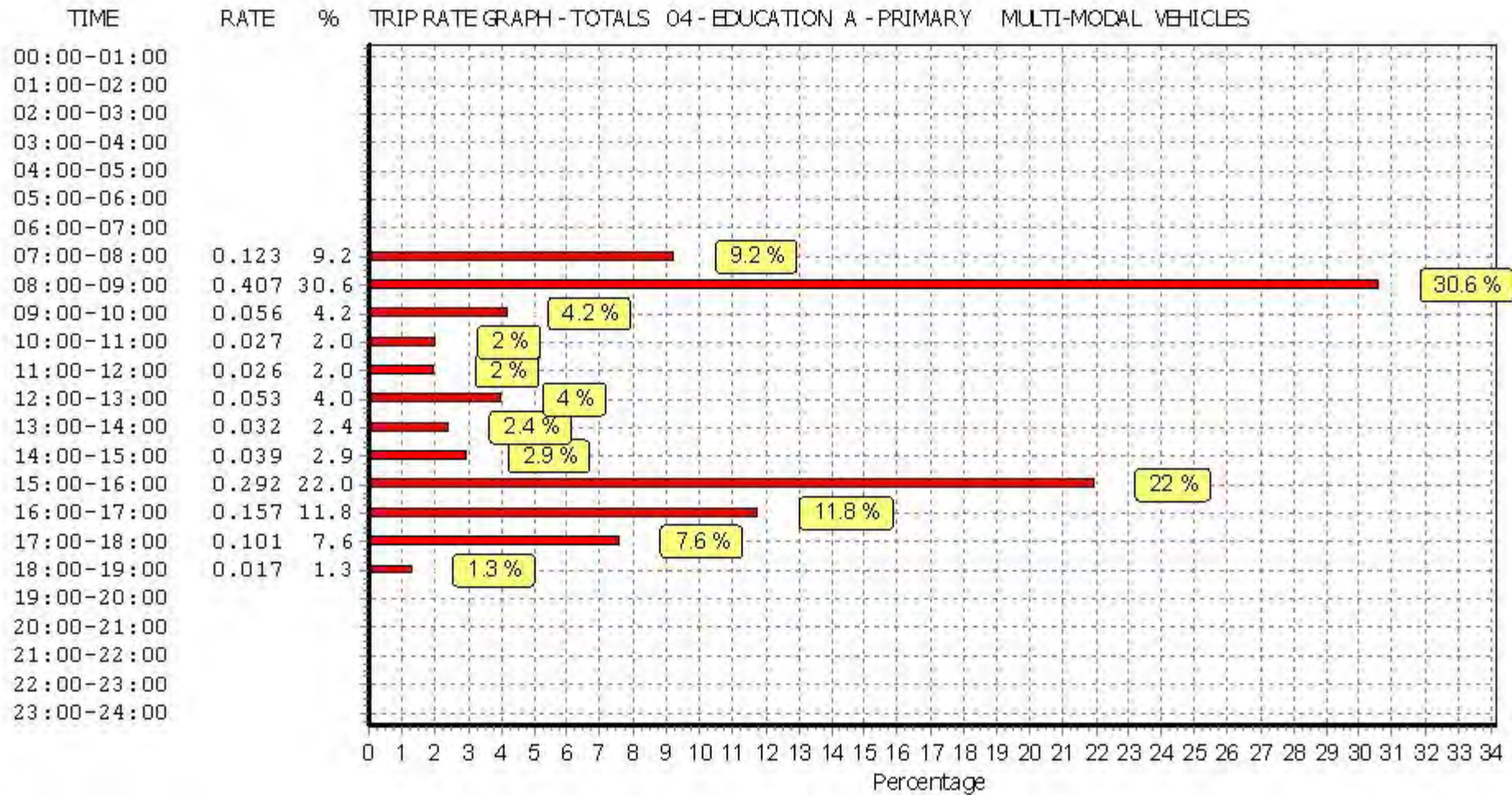
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL TAXIS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.003	2	368	0.003	2	368	0.006
09:00 - 10:00	2	368	0.003	2	368	0.001	2	368	0.004
10:00 - 11:00	2	368	0.000	2	368	0.001	2	368	0.001
11:00 - 12:00	2	368	0.001	2	368	0.000	2	368	0.001
12:00 - 13:00	2	368	0.000	2	368	0.001	2	368	0.001
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.003	2	368	0.003	2	368	0.006
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.001	2	368	0.001	2	368	0.002
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.011			0.010			0.021

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.

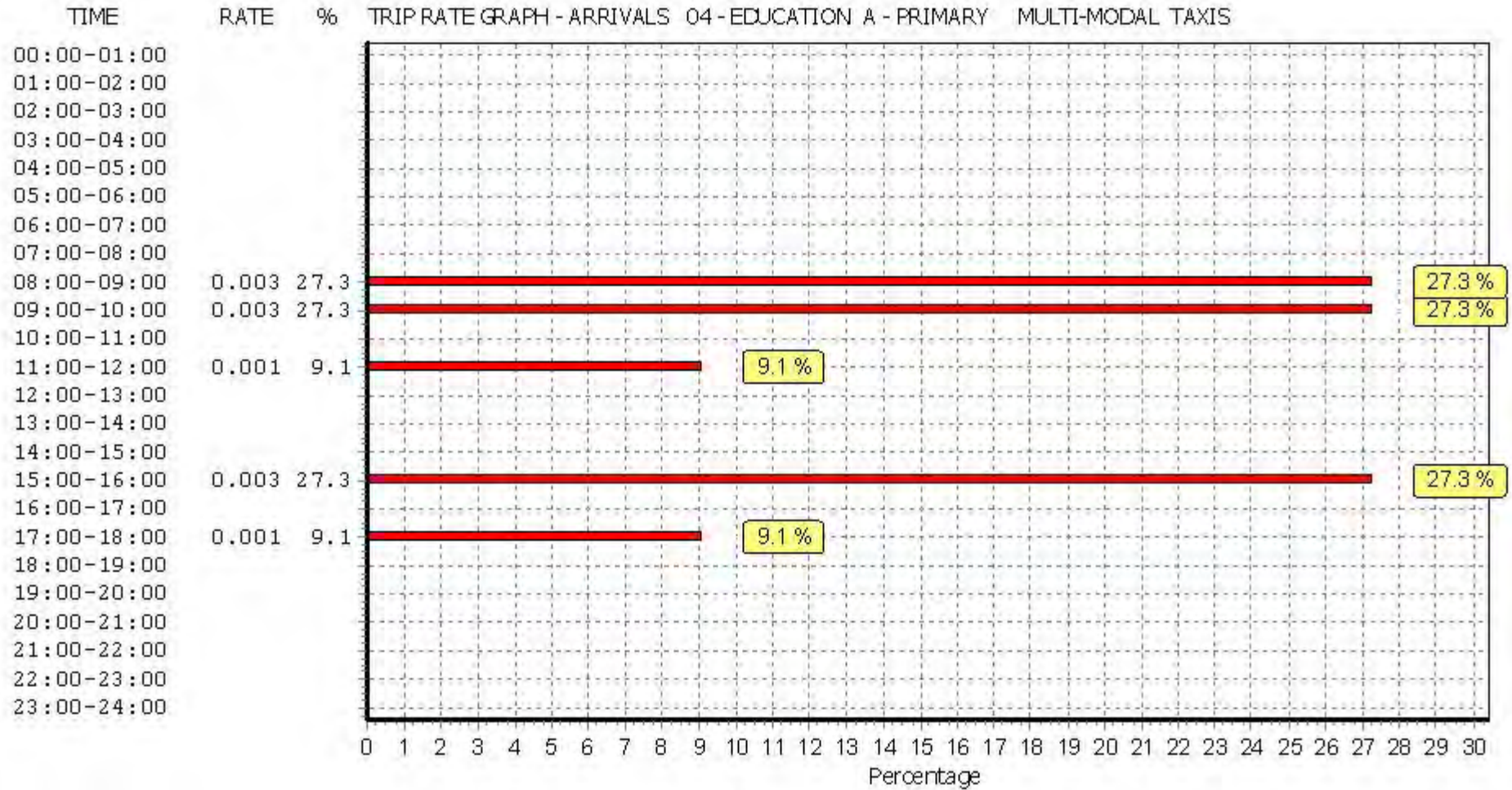
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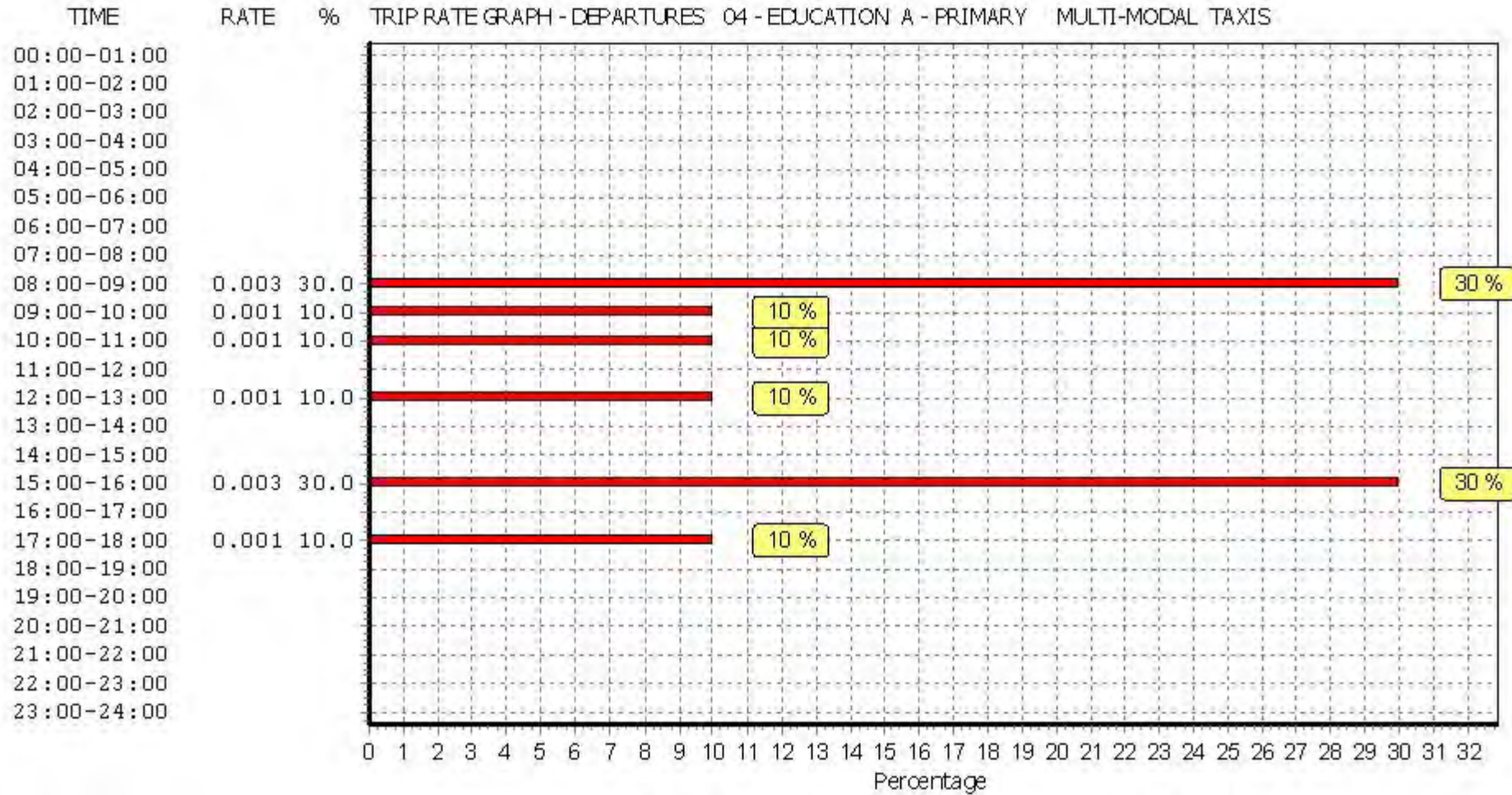
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

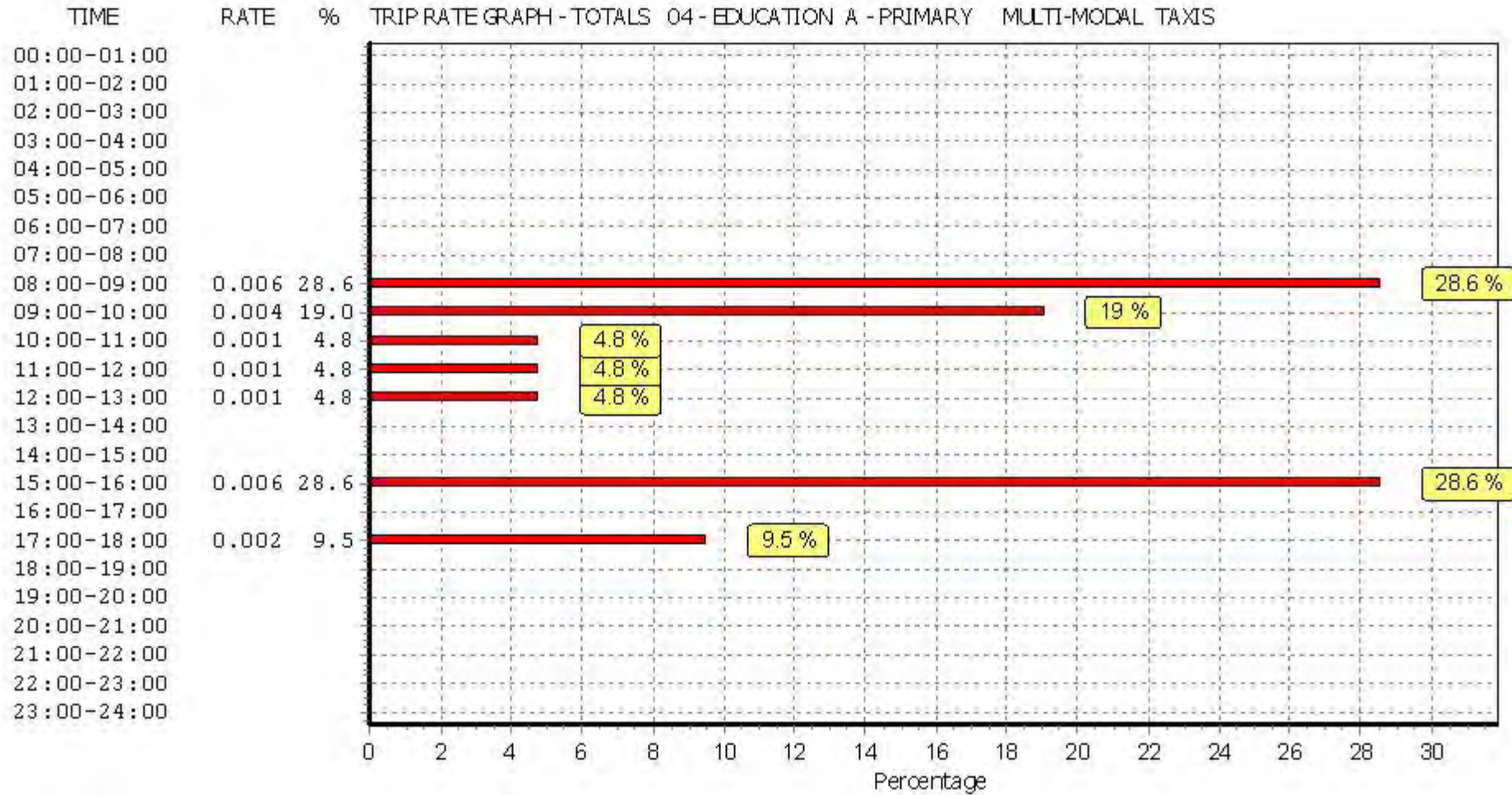
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL OGVS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.001	2	368	0.001	2	368	0.002
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.001			0.001			0.002

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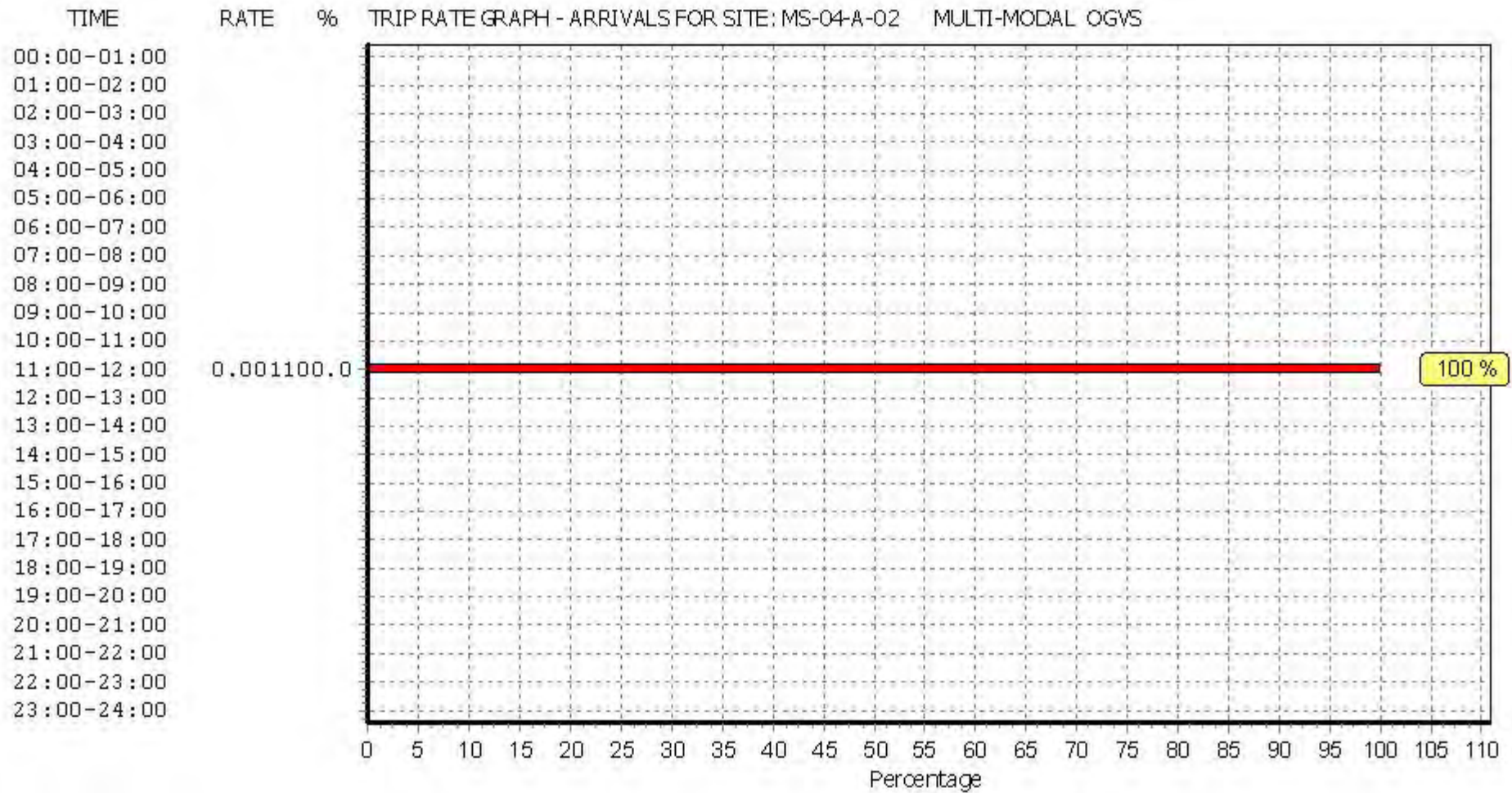
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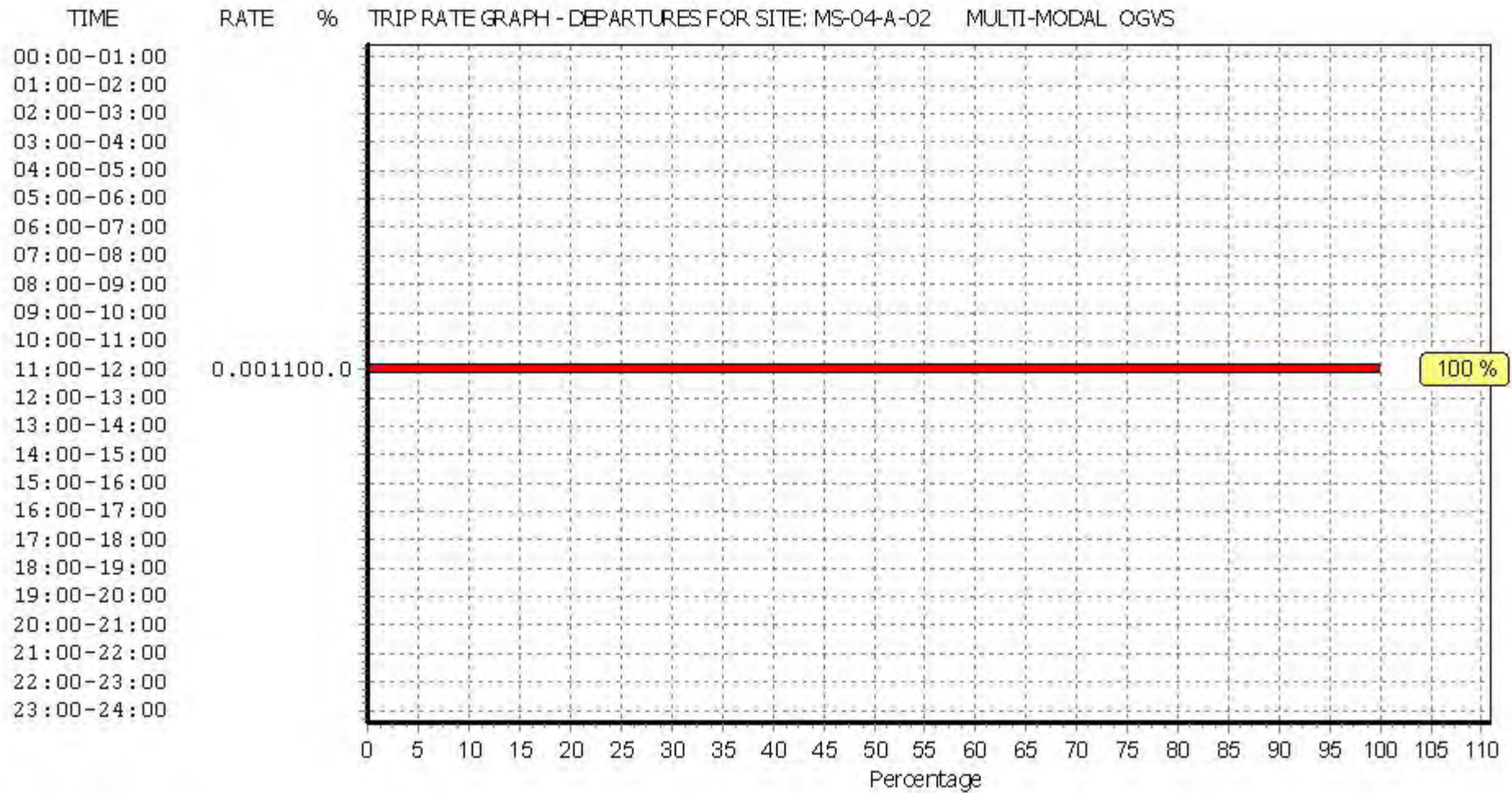
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

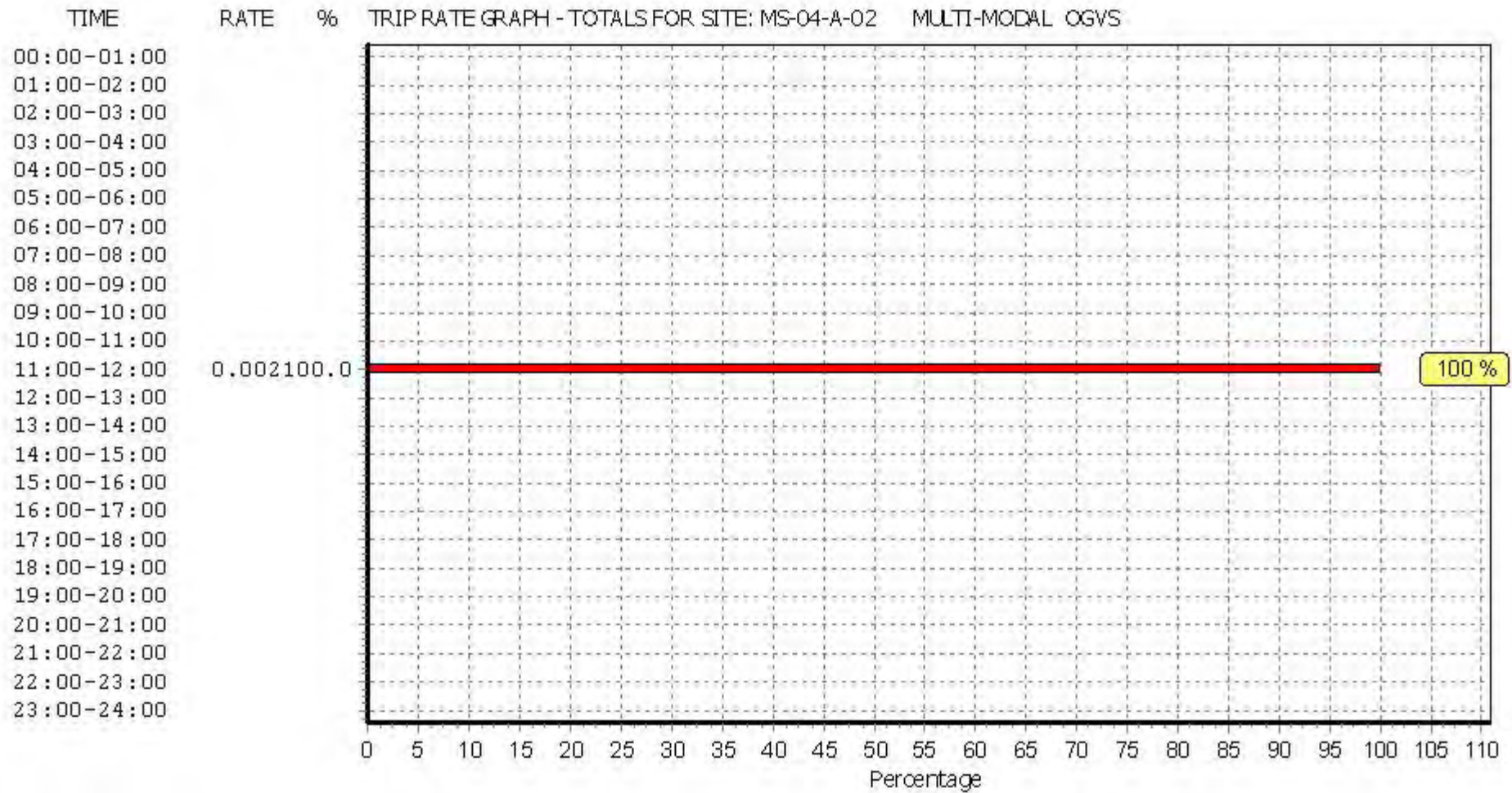
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL PSVS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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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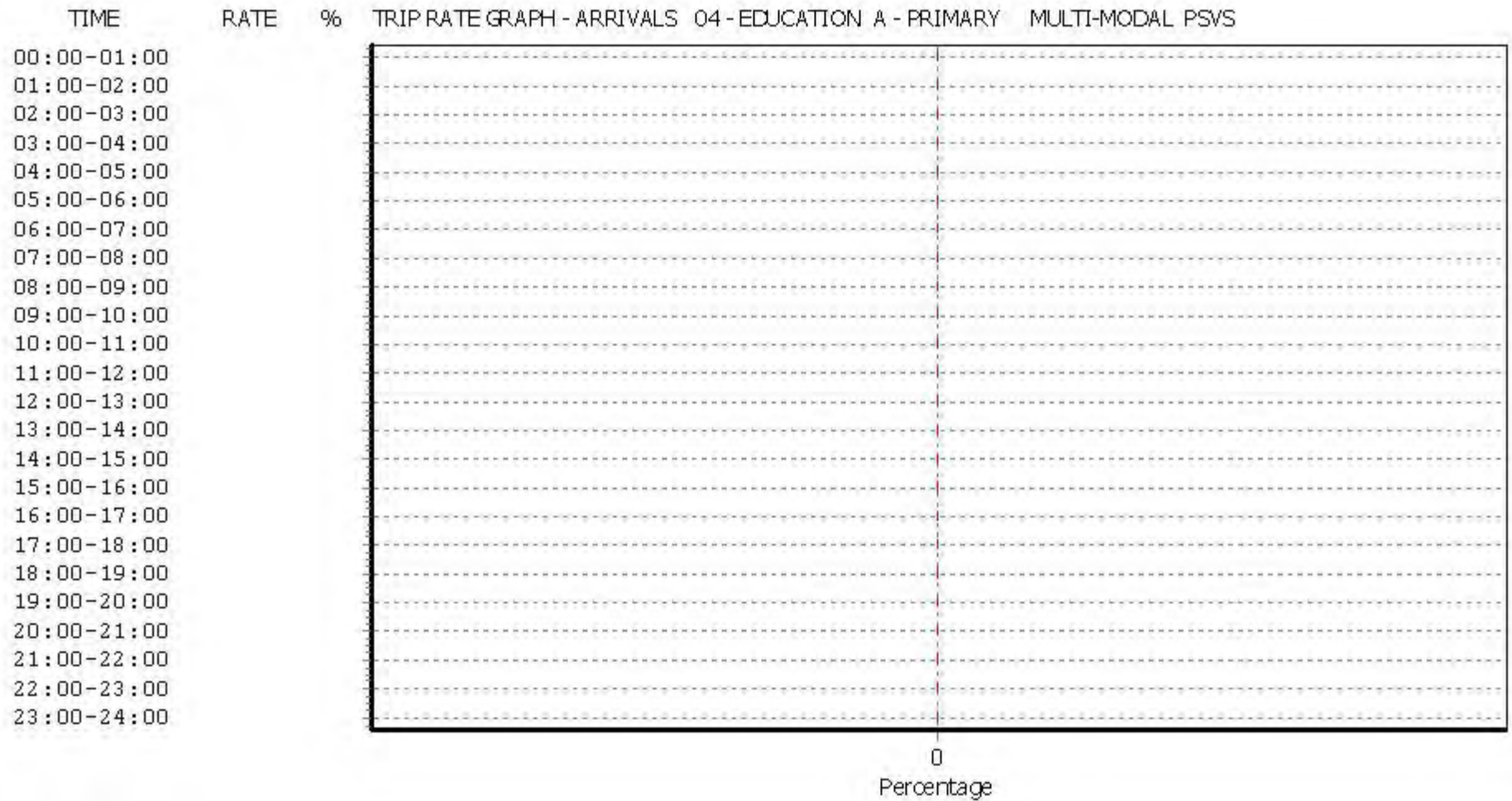
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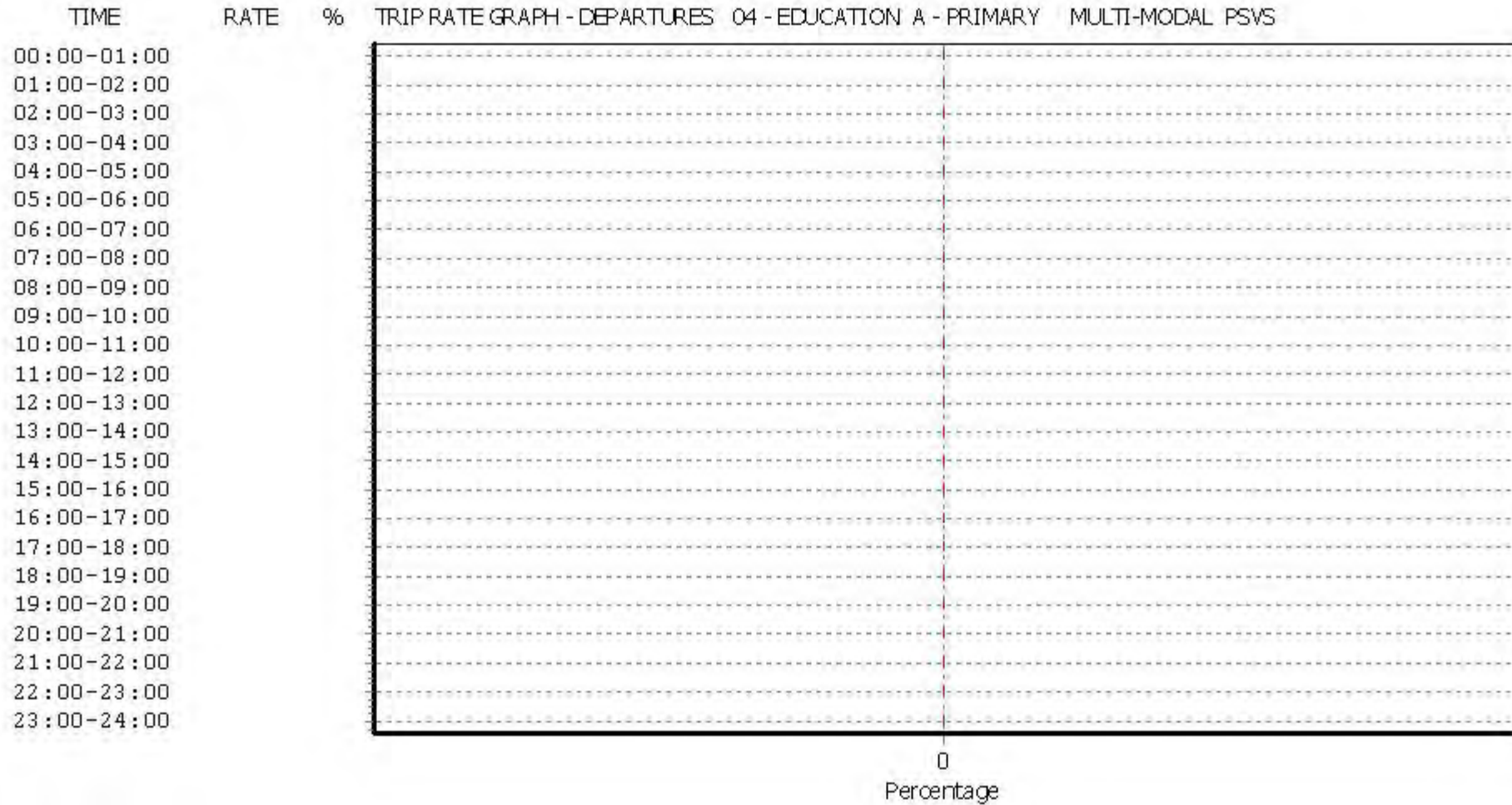
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

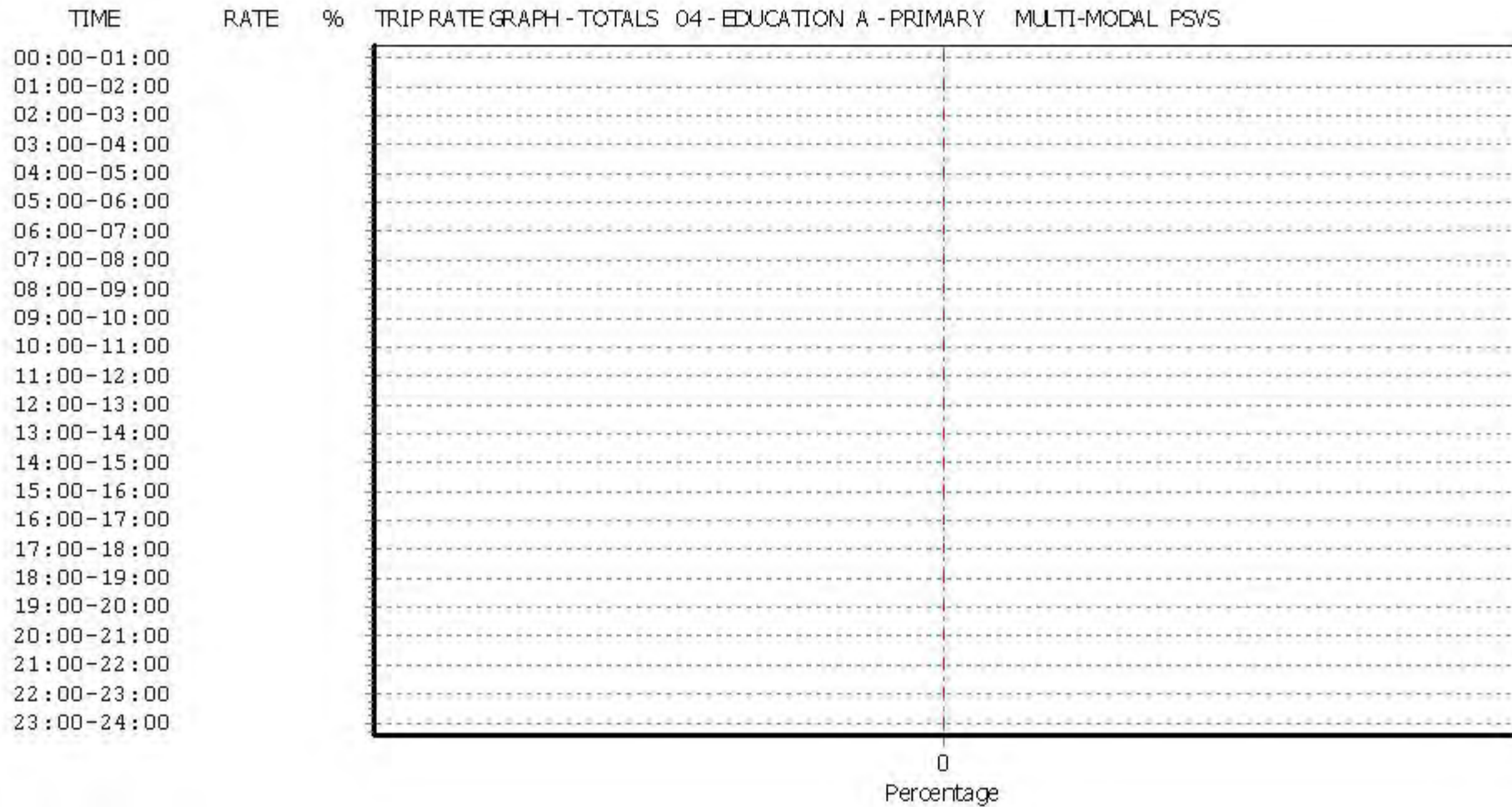
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL CYCLISTS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.001	2	368	0.000	2	368	0.001
08:00 - 09:00	2	368	0.005	2	368	0.000	2	368	0.005
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.001	2	368	0.001
15:00 - 16:00	2	368	0.000	2	368	0.004	2	368	0.004
16:00 - 17:00	2	368	0.000	2	368	0.001	2	368	0.001
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.006			0.006			0.012

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

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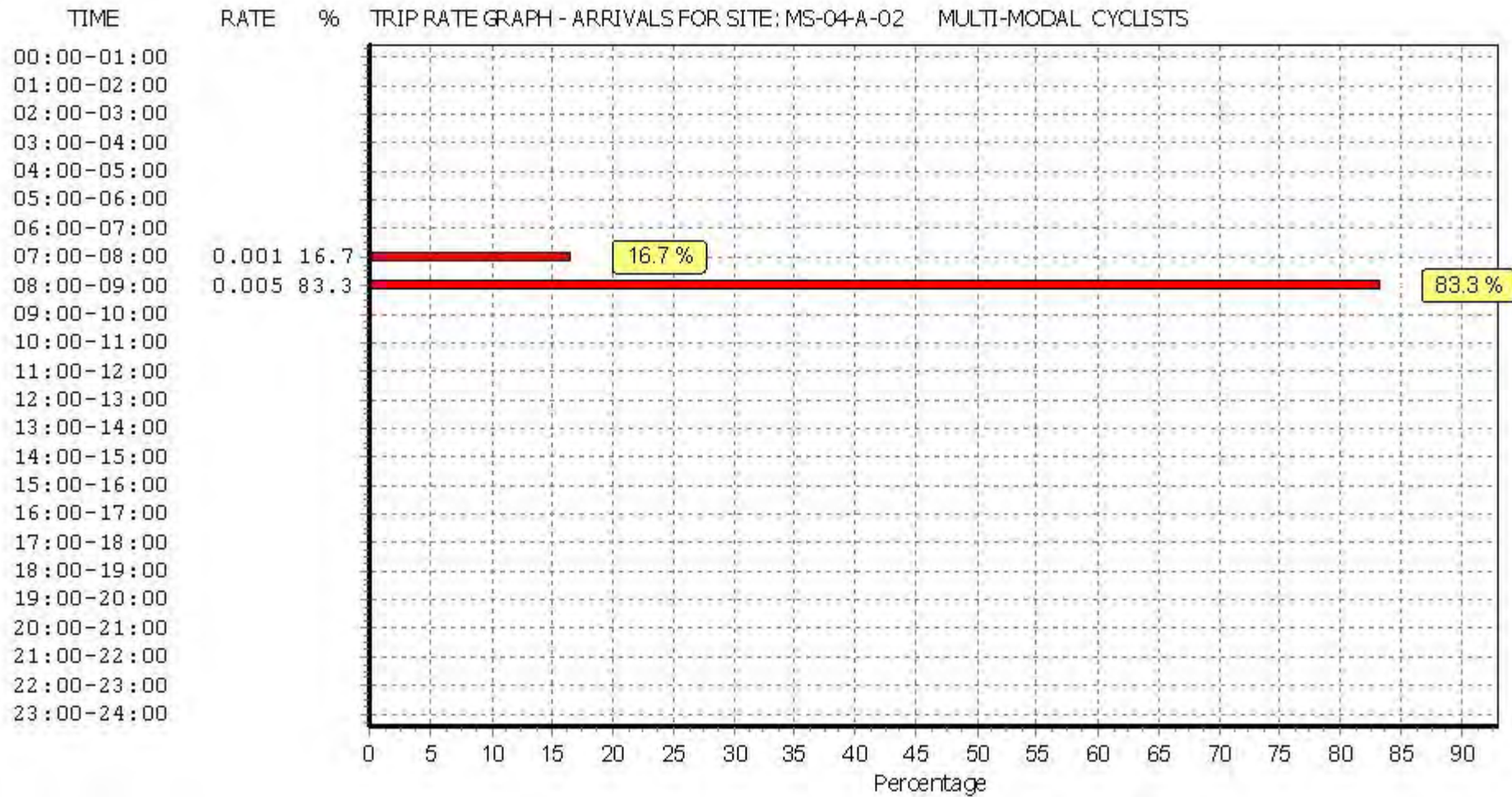
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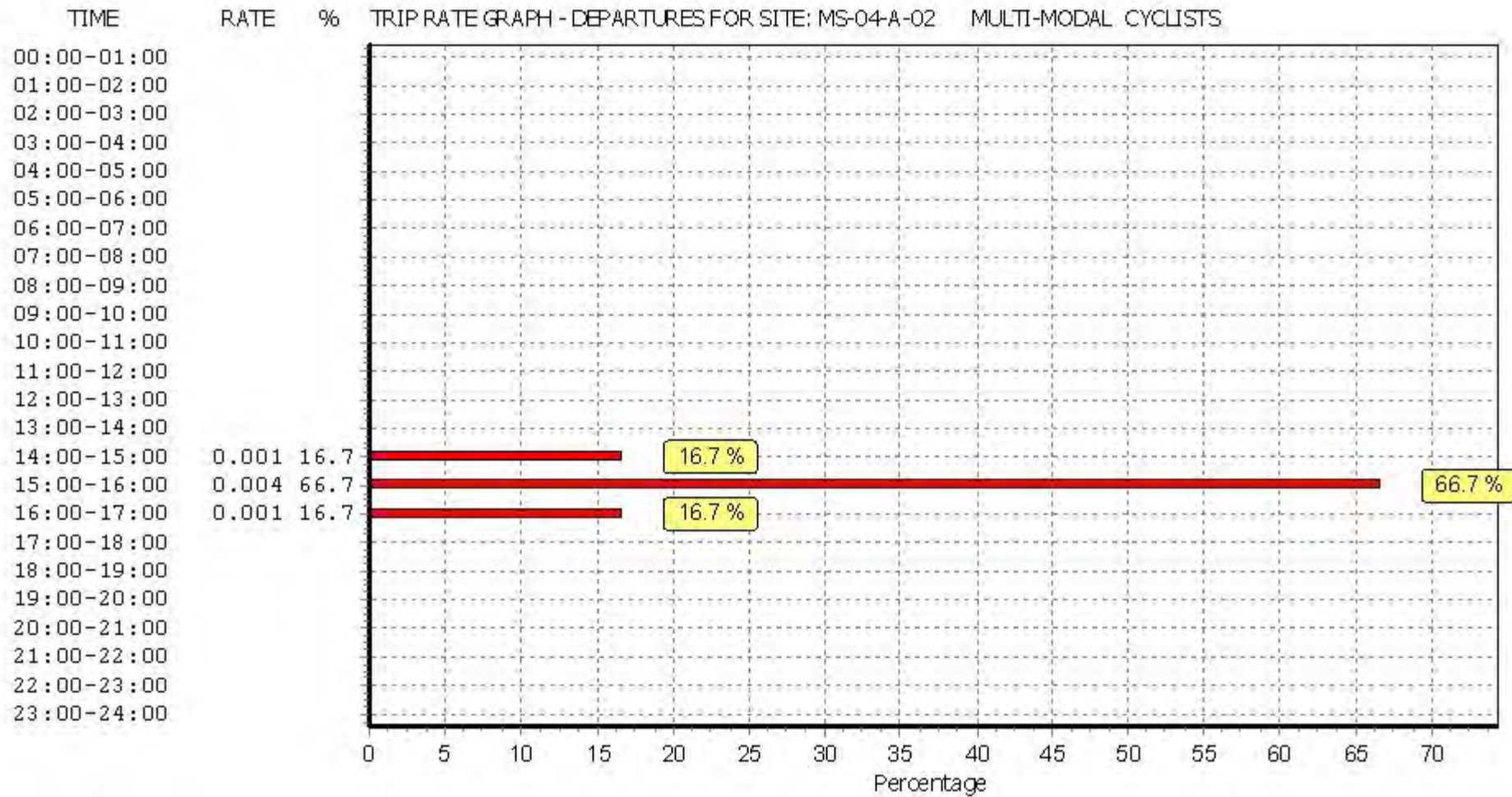
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

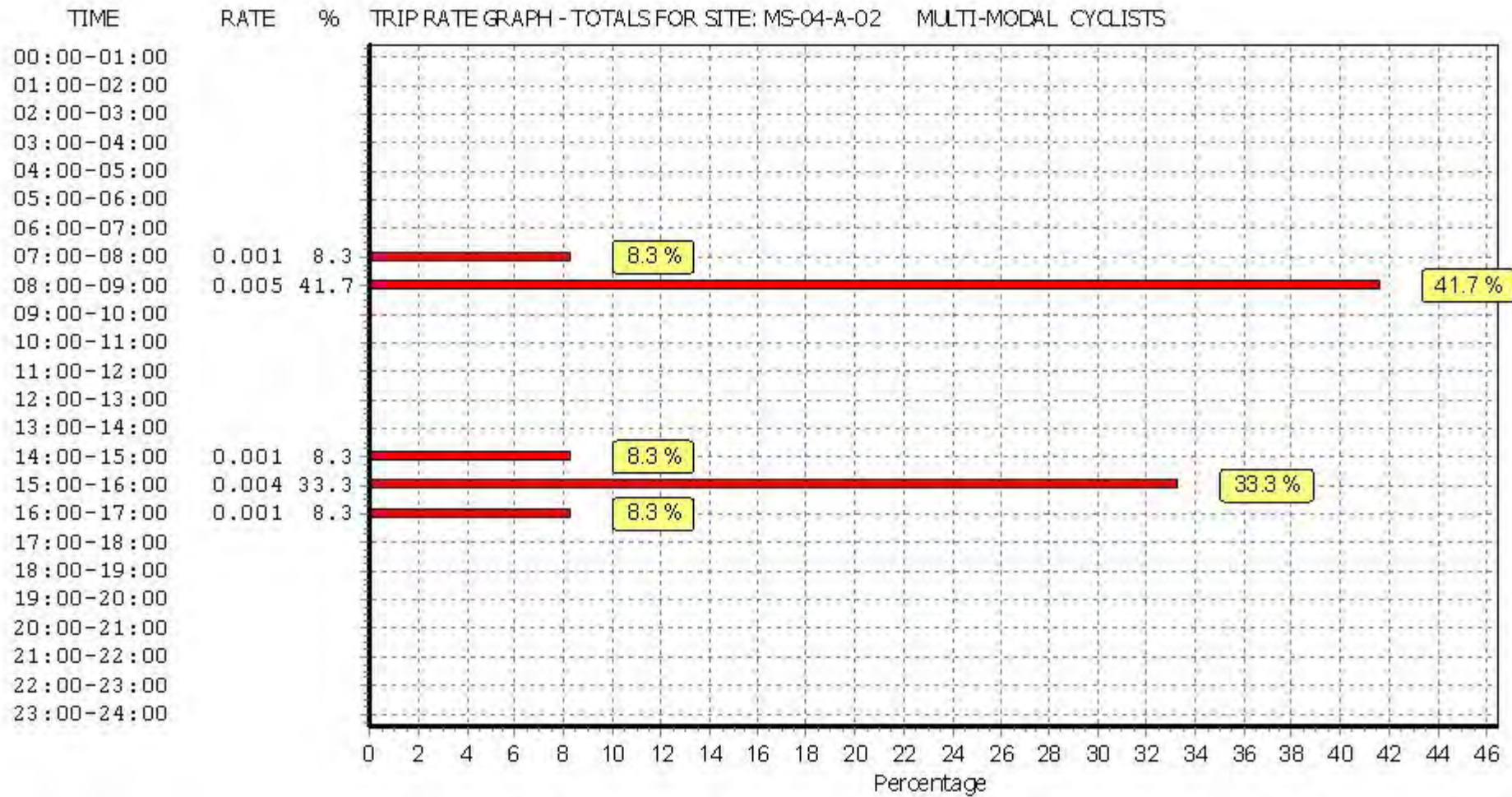
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.103	2	368	0.034	2	368	0.137
08:00 - 09:00	2	368	0.397	2	368	0.101	2	368	0.498
09:00 - 10:00	2	368	0.026	2	368	0.030	2	368	0.056
10:00 - 11:00	2	368	0.014	2	368	0.012	2	368	0.026
11:00 - 12:00	2	368	0.019	2	368	0.007	2	368	0.026
12:00 - 13:00	2	368	0.024	2	368	0.029	2	368	0.053
13:00 - 14:00	2	368	0.008	2	368	0.029	2	368	0.037
14:00 - 15:00	2	368	0.005	2	368	0.014	2	368	0.019
15:00 - 16:00	2	368	0.045	2	368	0.283	2	368	0.328
16:00 - 17:00	2	368	0.041	2	368	0.166	2	368	0.207
17:00 - 18:00	2	368	0.034	2	368	0.079	2	368	0.113
18:00 - 19:00	2	368	0.003	2	368	0.000	2	368	0.003
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.719			0.784			1.503

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.

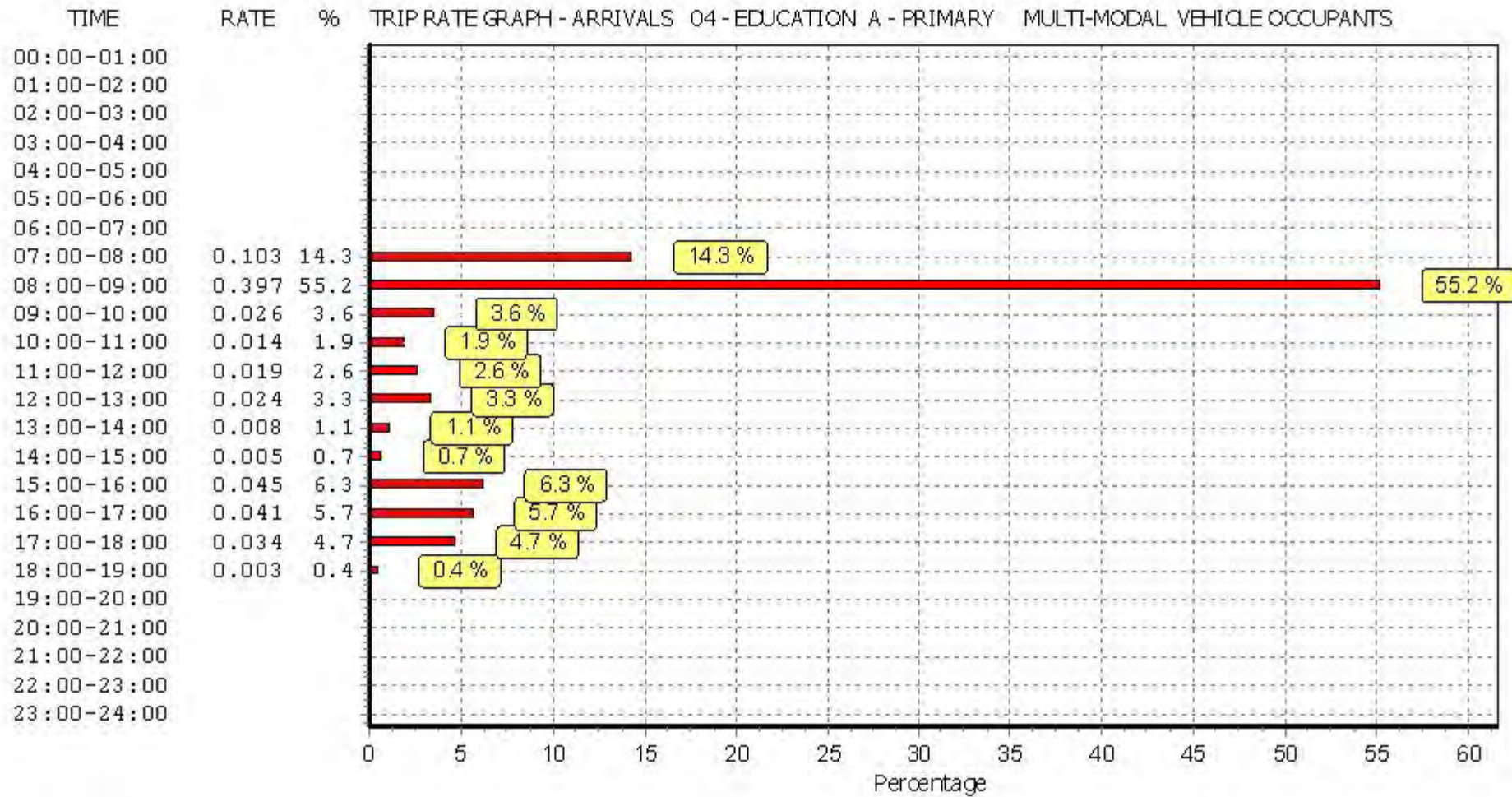
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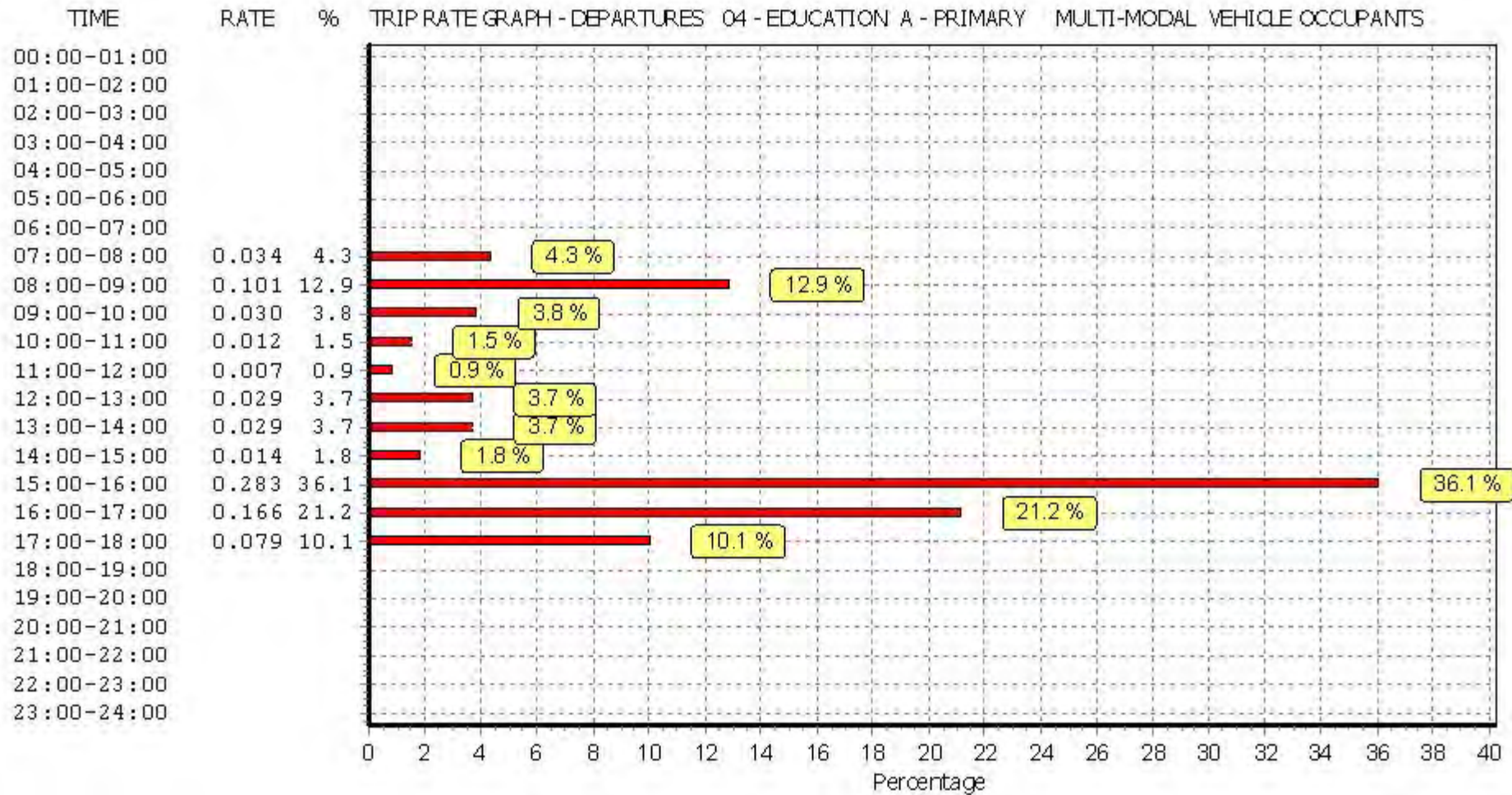
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

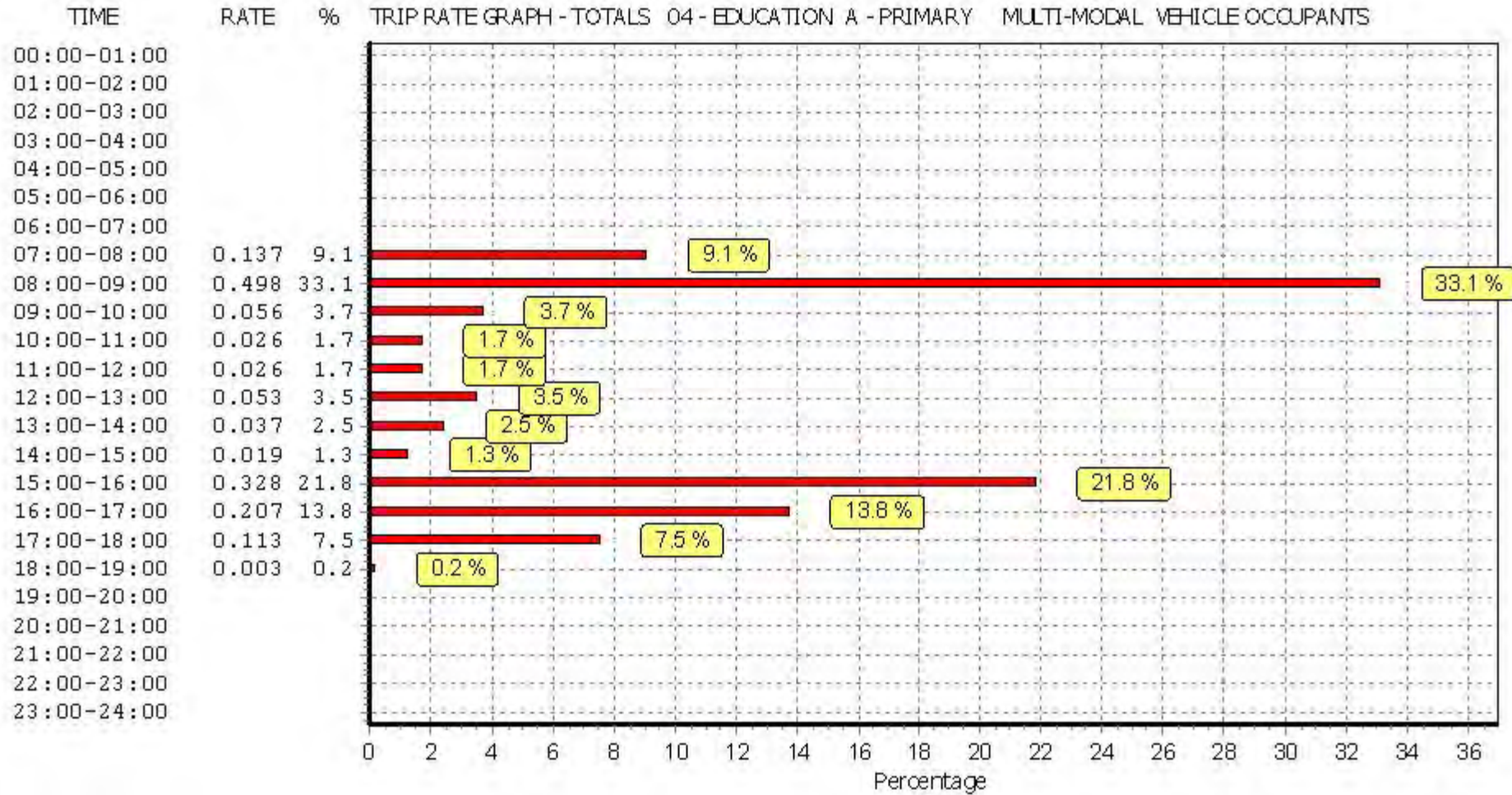
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.022	2	368	0.000	2	368	0.022
08:00 - 09:00	2	368	0.745	2	368	0.326	2	368	1.071
09:00 - 10:00	2	368	0.063	2	368	0.132	2	368	0.194
10:00 - 11:00	2	368	0.018	2	368	0.023	2	368	0.041
11:00 - 12:00	2	368	0.022	2	368	0.012	2	368	0.034
12:00 - 13:00	2	368	0.076	2	368	0.056	2	368	0.132
13:00 - 14:00	2	368	0.038	2	368	0.072	2	368	0.110
14:00 - 15:00	2	368	0.050	2	368	0.033	2	368	0.083
15:00 - 16:00	2	368	0.380	2	368	0.639	2	368	1.019
16:00 - 17:00	2	368	0.026	2	368	0.084	2	368	0.110
17:00 - 18:00	2	368	0.011	2	368	0.010	2	368	0.021
18:00 - 19:00	2	368	0.000	2	368	0.005	2	368	0.005
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.450			1.392			2.842

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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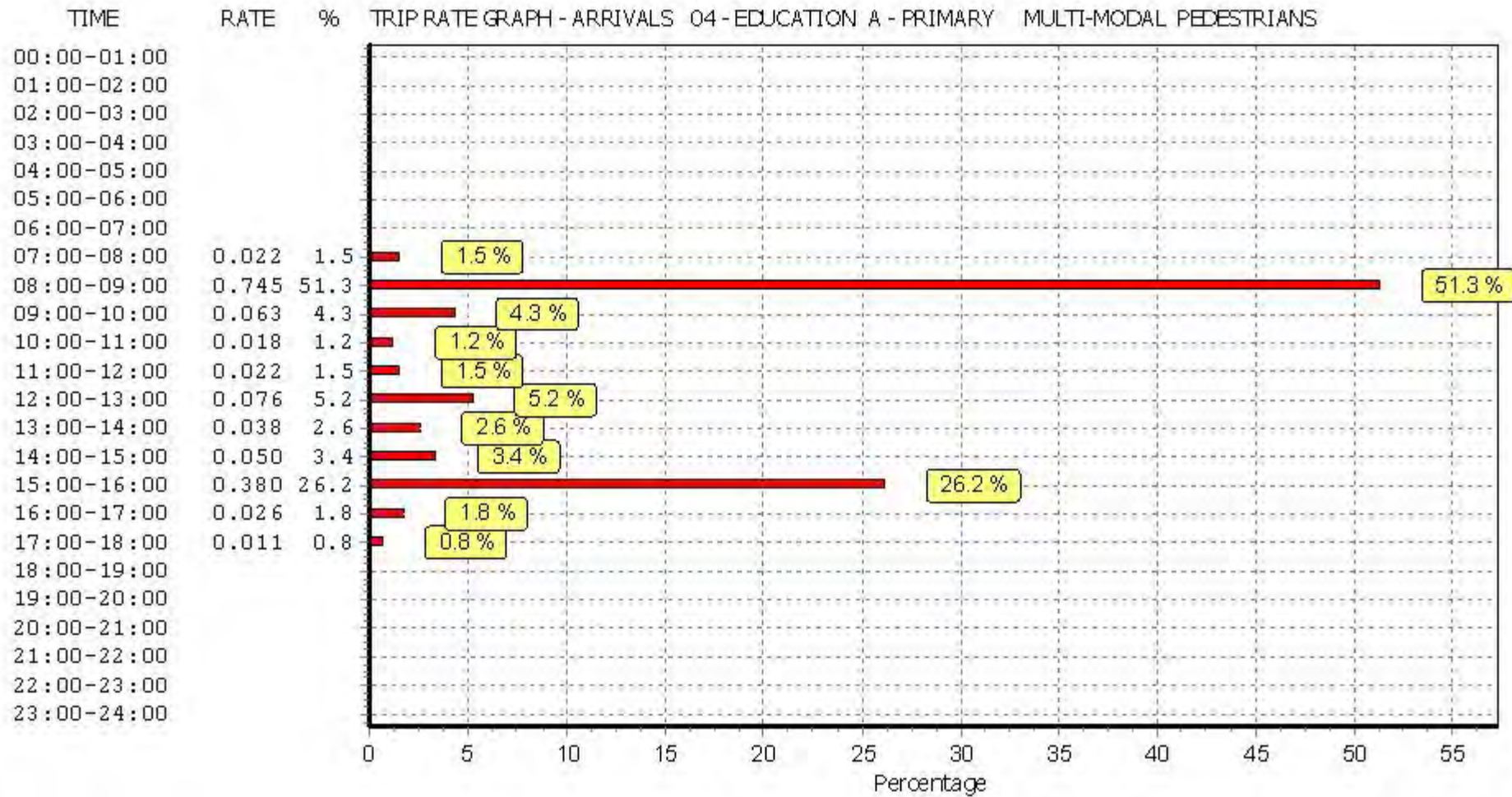
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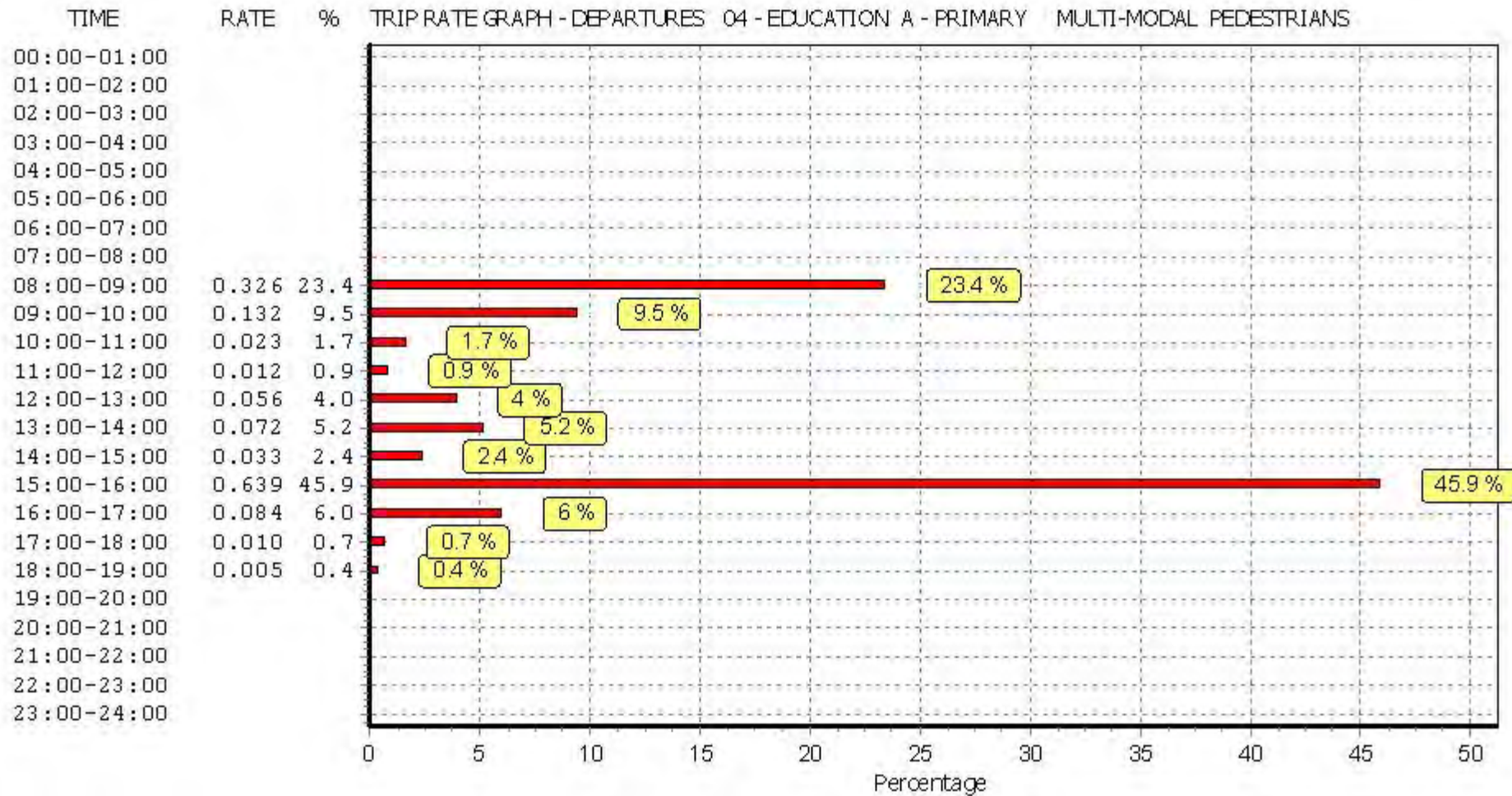
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

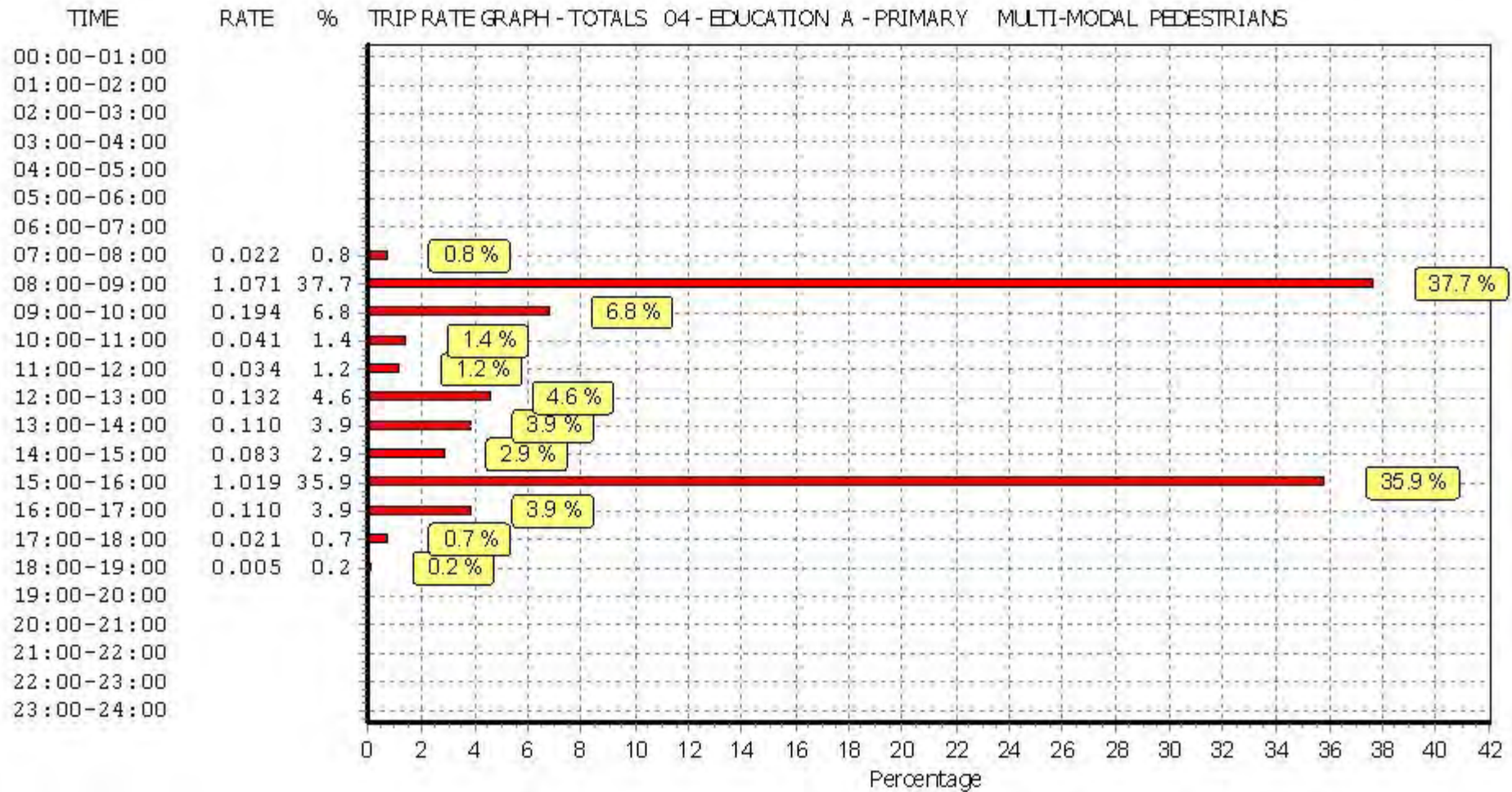
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY
MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.063	2	368	0.012	2	368	0.074
09:00 - 10:00	2	368	0.035	2	368	0.027	2	368	0.062
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.018	2	368	0.010	2	368	0.028
13:00 - 14:00	2	368	0.011	2	368	0.019	2	368	0.030
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.026	2	368	0.064	2	368	0.090
16:00 - 17:00	2	368	0.007	2	368	0.020	2	368	0.027
17:00 - 18:00	2	368	0.000	2	368	0.001	2	368	0.001
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.159			0.153			0.312

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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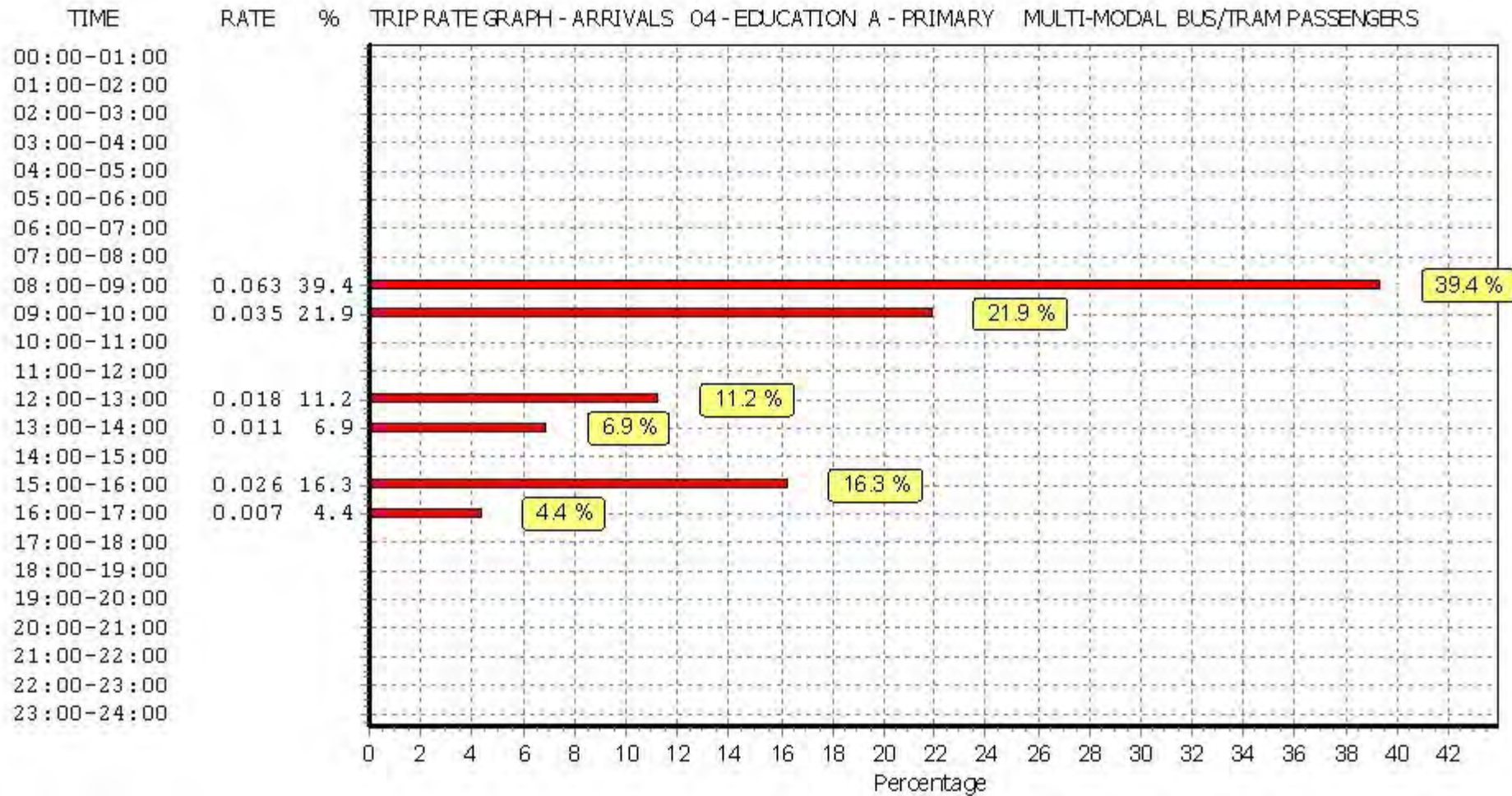
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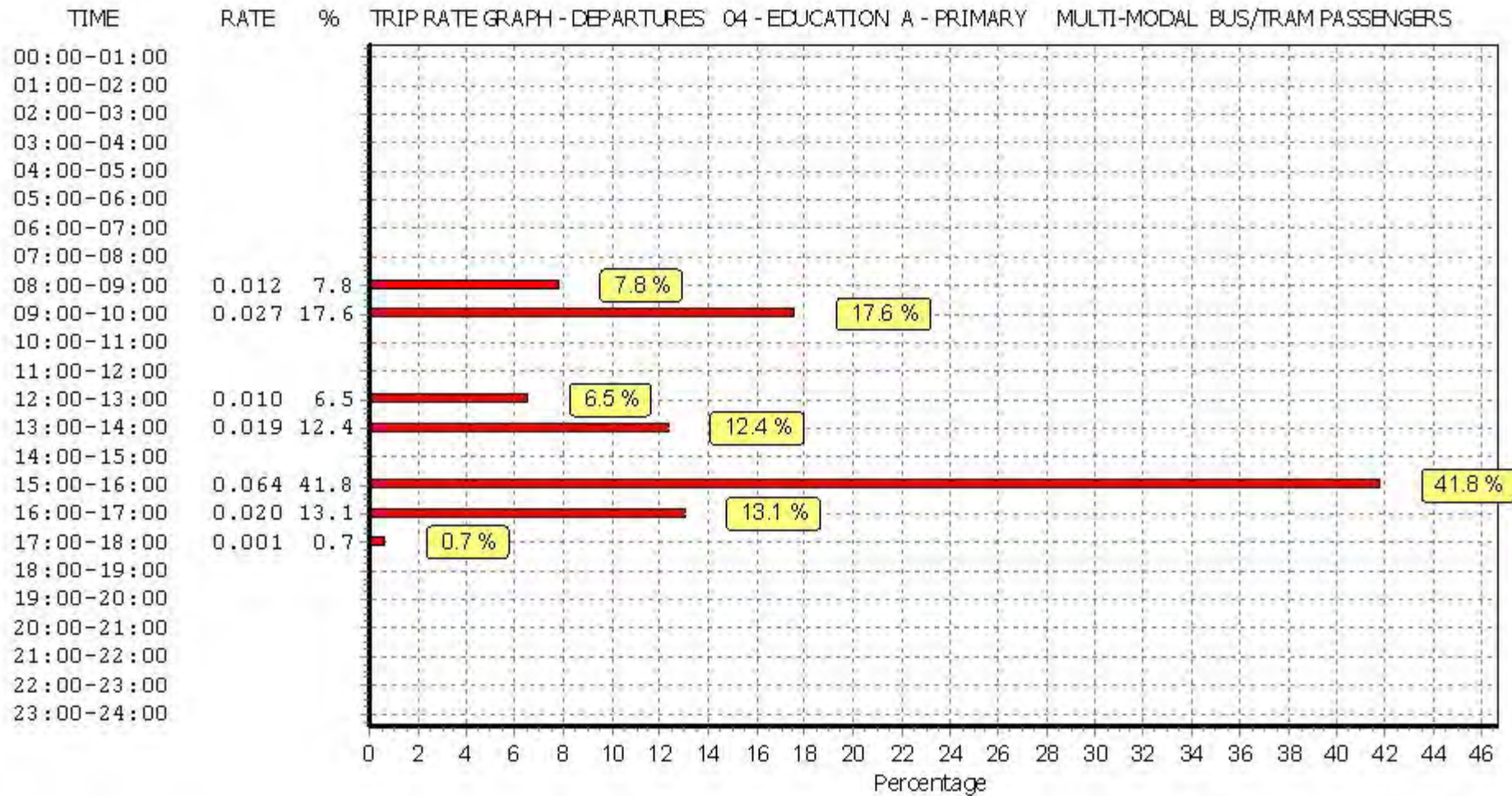
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

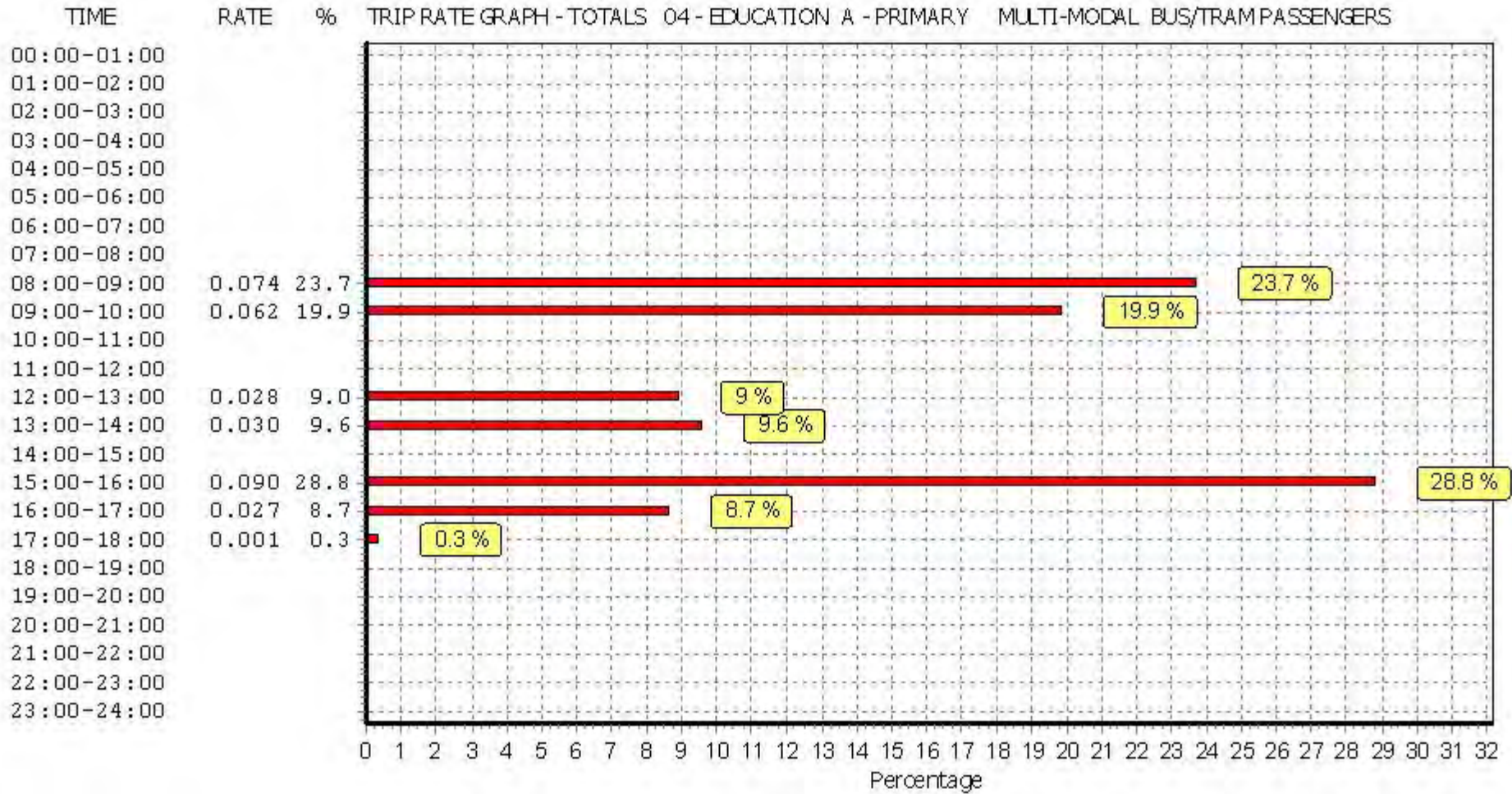
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY
MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.001	2	368	0.000	2	368	0.001
08:00 - 09:00	2	368	0.022	2	368	0.007	2	368	0.029
09:00 - 10:00	2	368	0.000	2	368	0.004	2	368	0.004
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.015	2	368	0.030	2	368	0.045
16:00 - 17:00	2	368	0.001	2	368	0.000	2	368	0.001
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.039			0.041			0.080

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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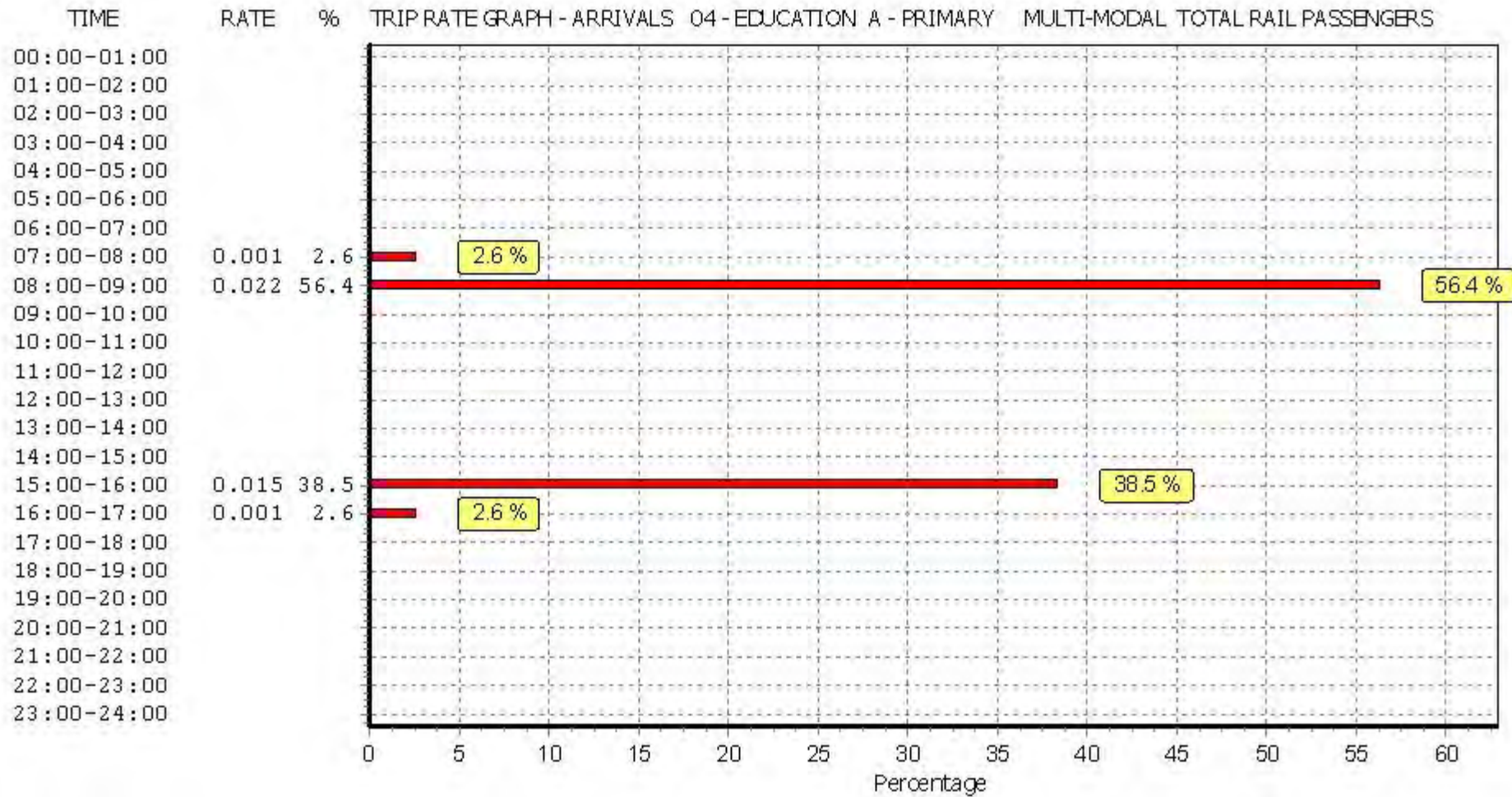
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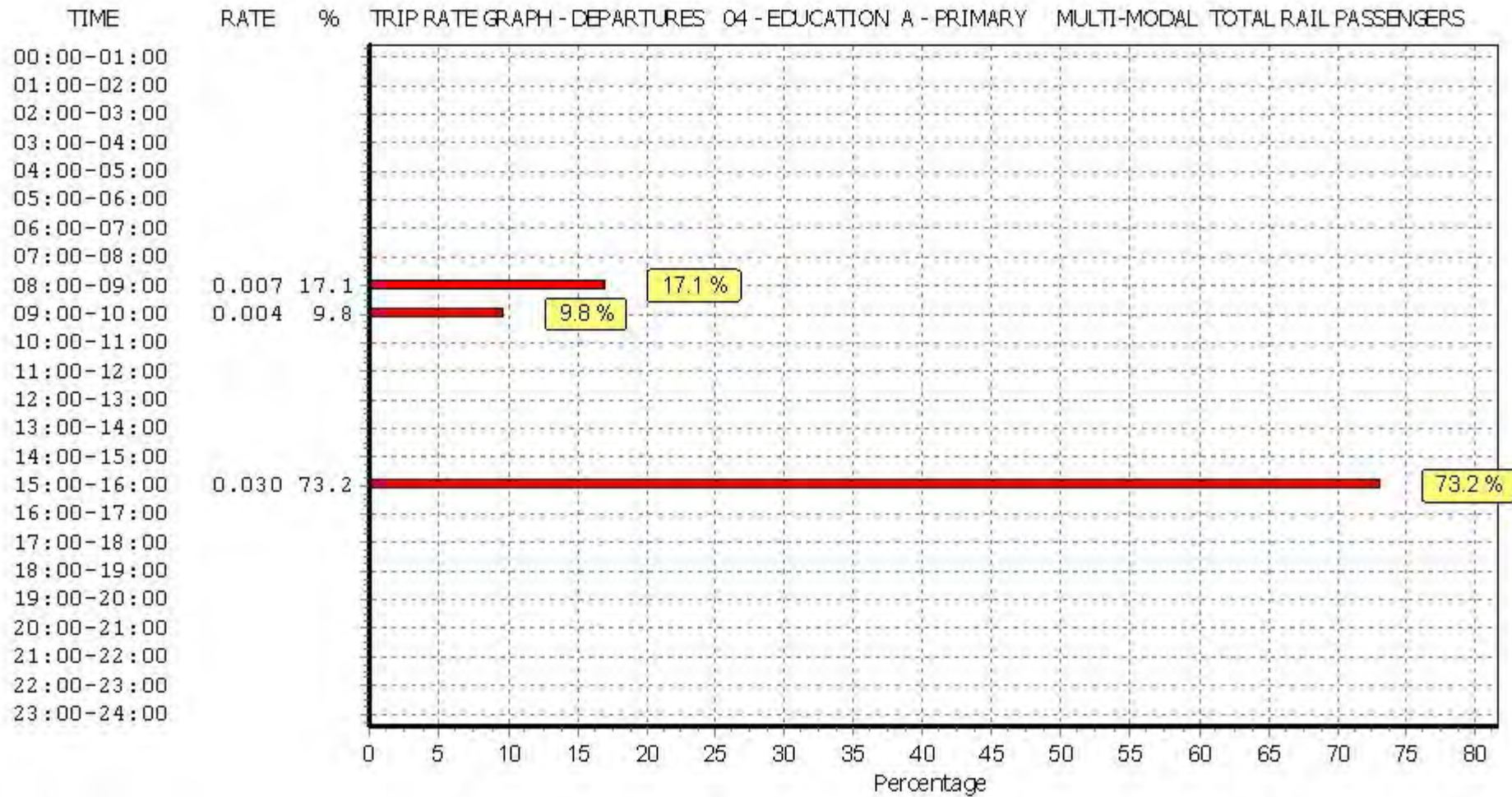
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

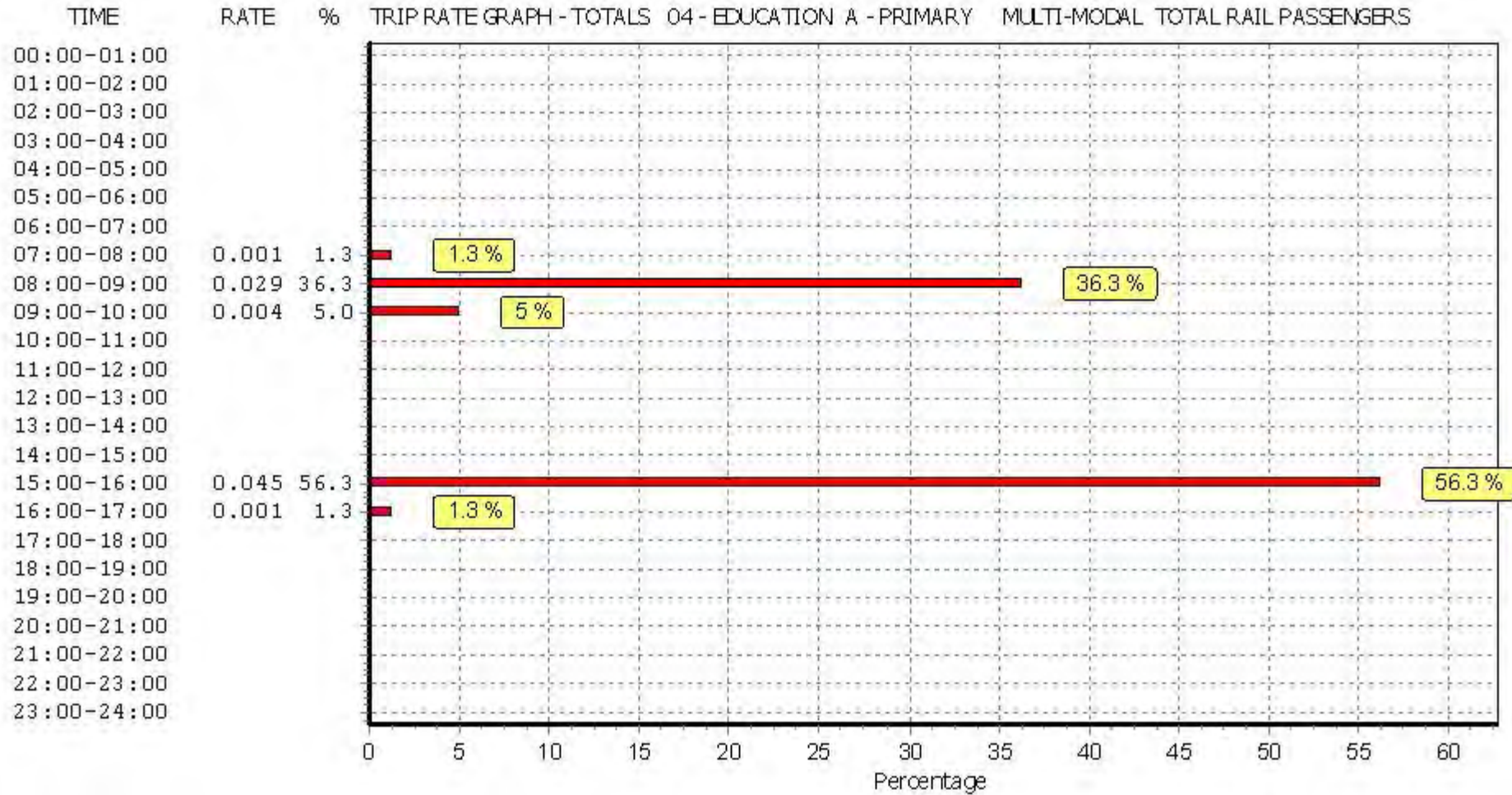
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL COACH PASSENGERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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.

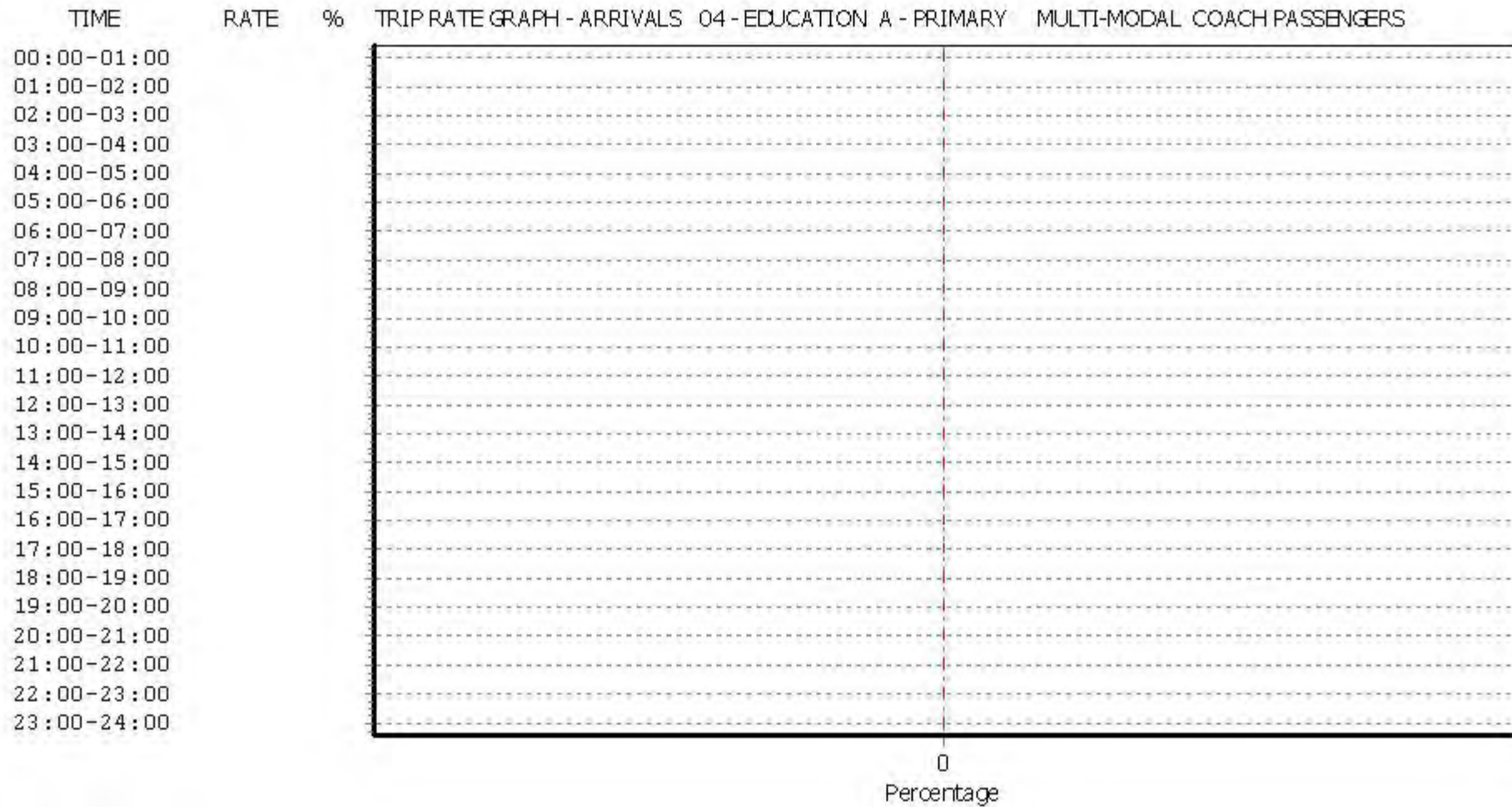
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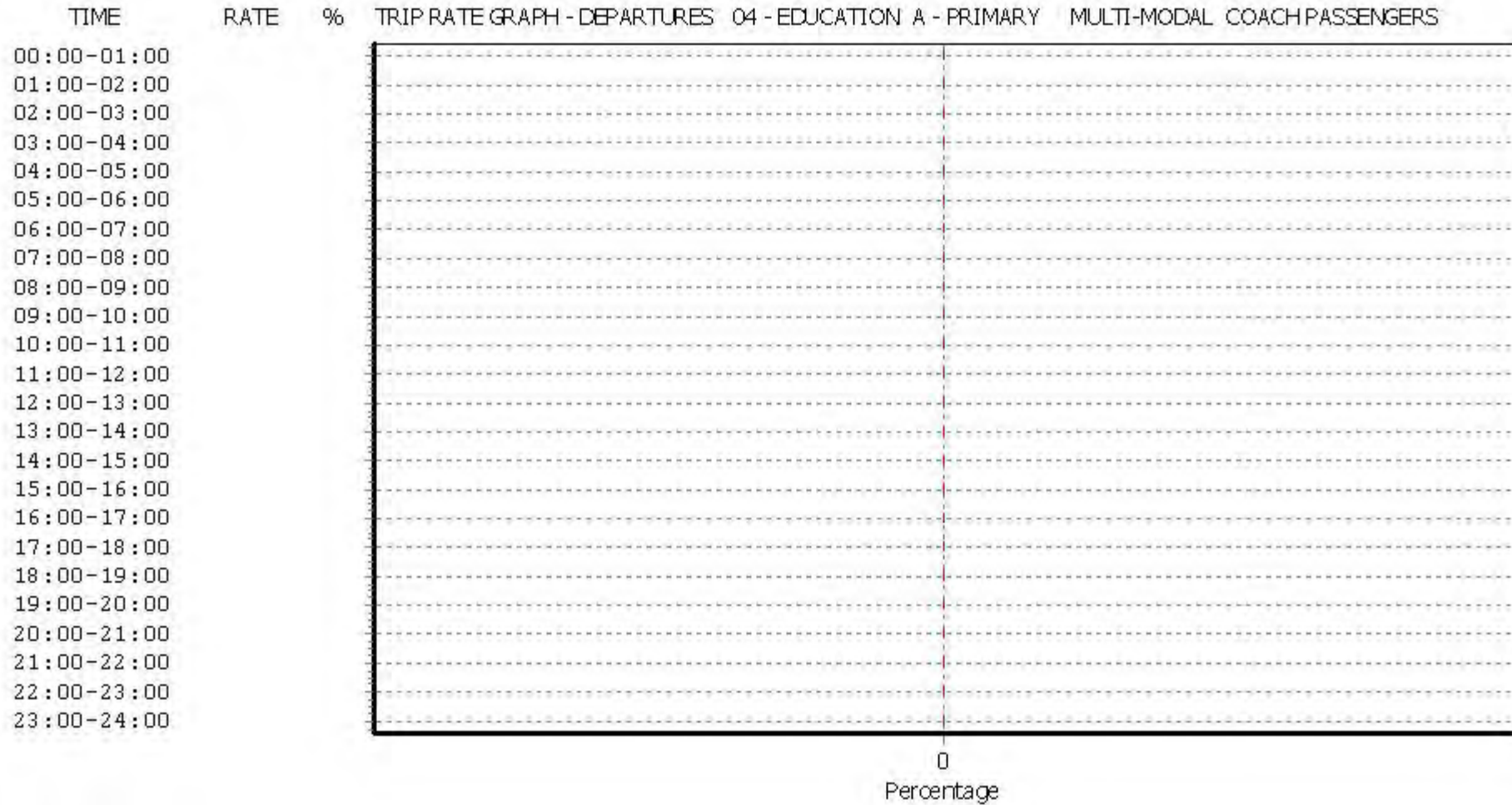
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

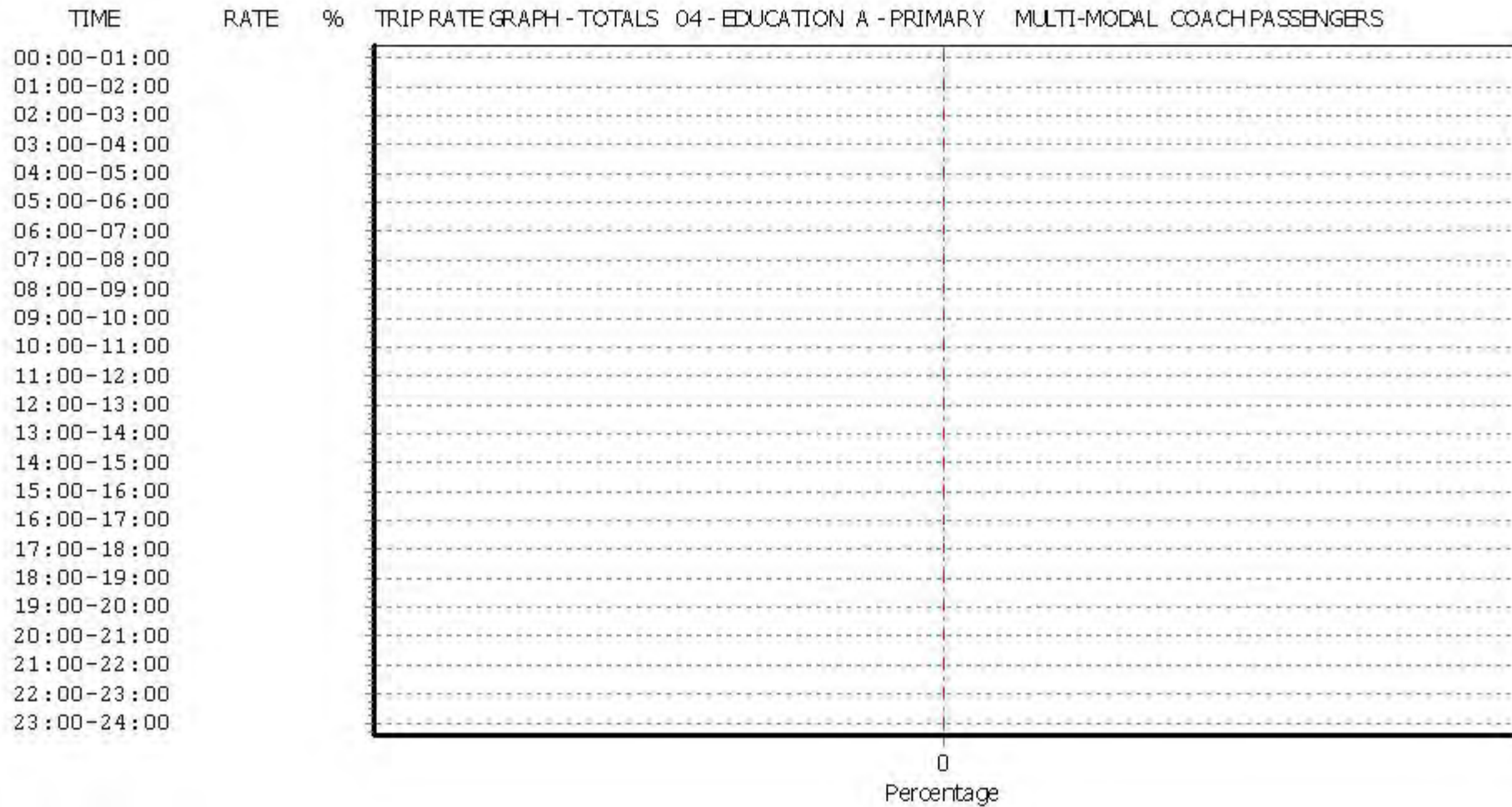
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY
MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.001	2	368	0.000	2	368	0.001
08:00 - 09:00	2	368	0.084	2	368	0.019	2	368	0.103
09:00 - 10:00	2	368	0.035	2	368	0.031	2	368	0.066
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.018	2	368	0.010	2	368	0.028
13:00 - 14:00	2	368	0.011	2	368	0.019	2	368	0.030
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.041	2	368	0.094	2	368	0.135
16:00 - 17:00	2	368	0.008	2	368	0.020	2	368	0.028
17:00 - 18:00	2	368	0.000	2	368	0.001	2	368	0.001
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.198			0.194			0.392

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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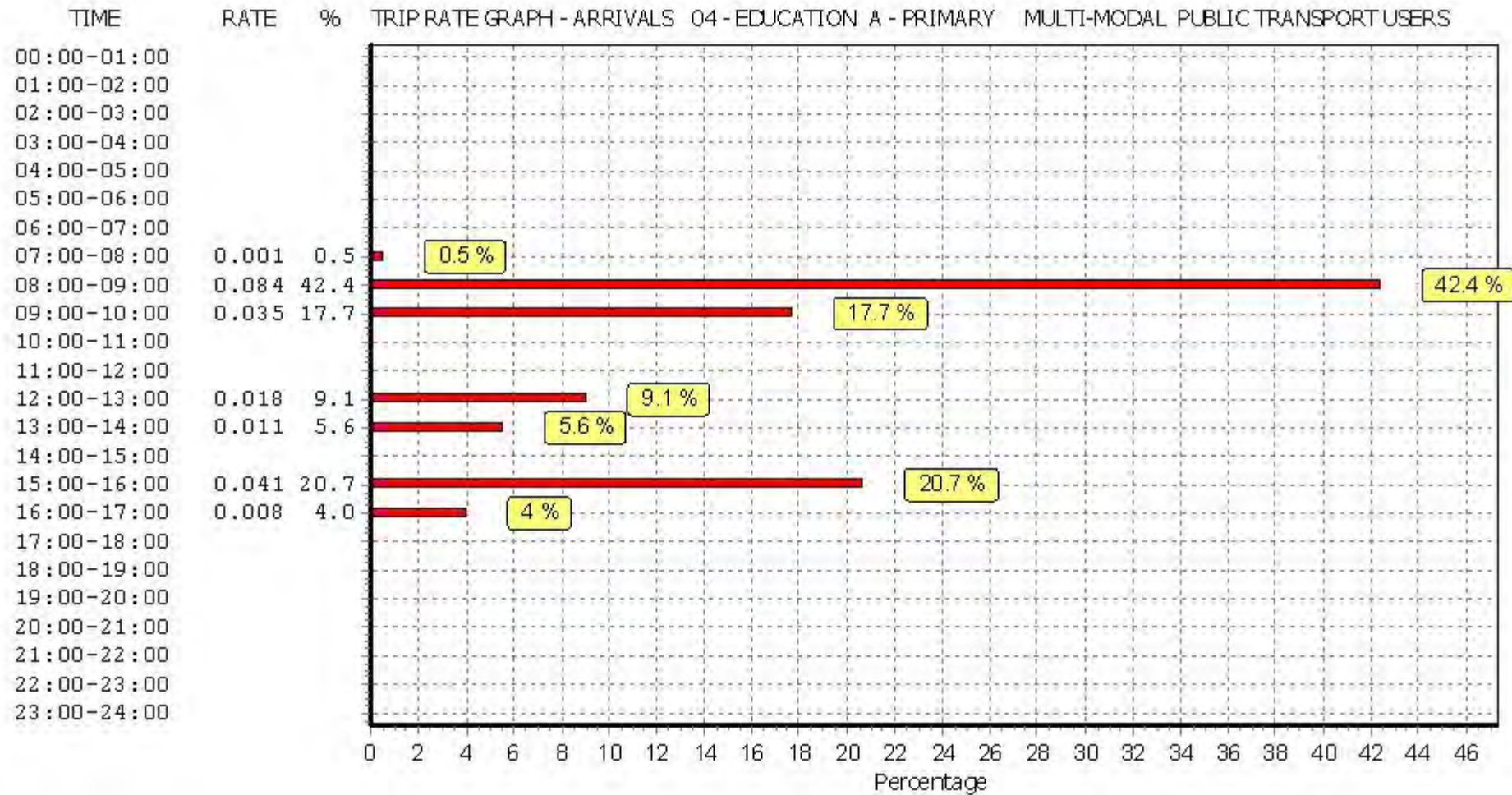
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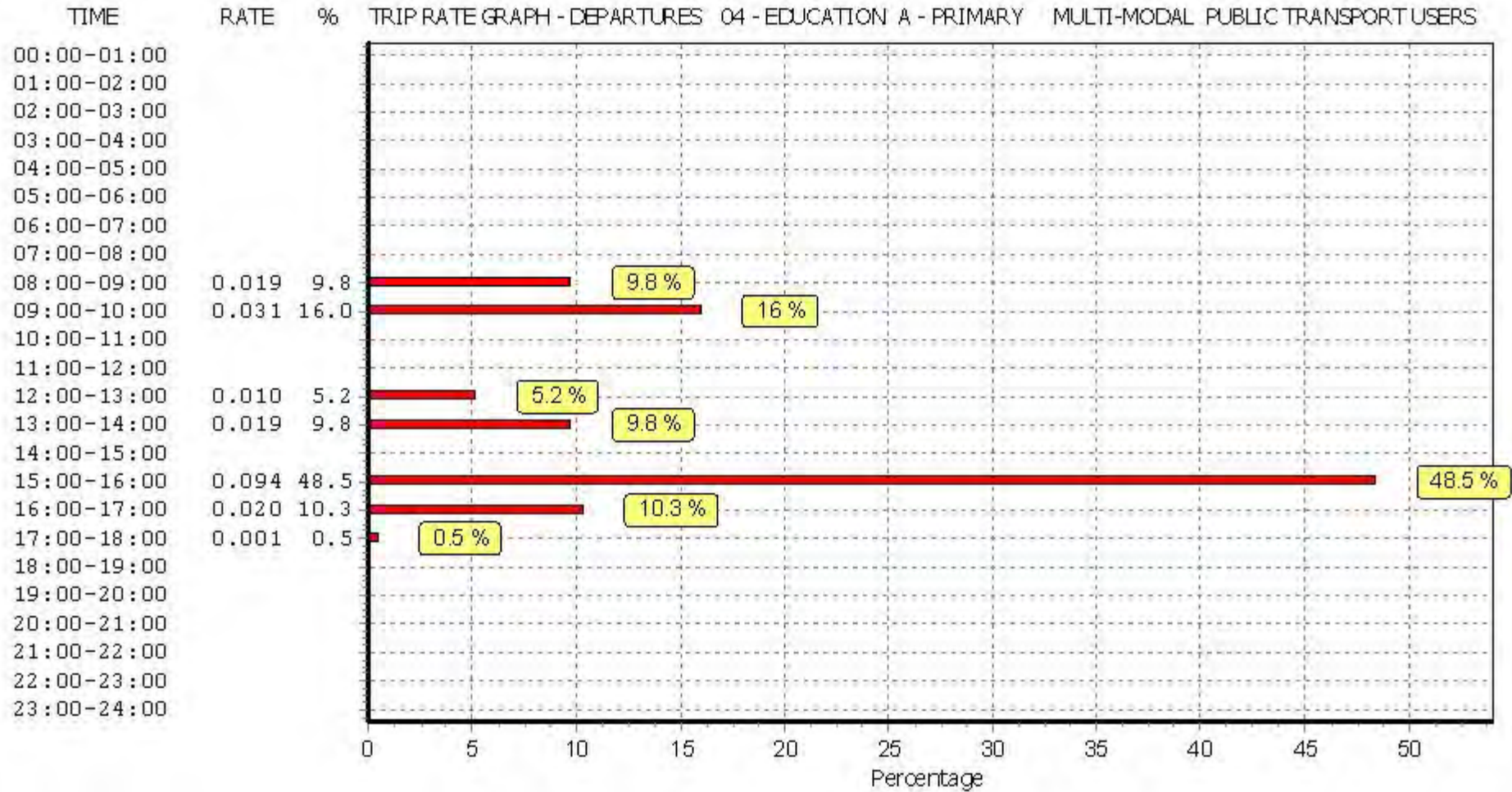
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

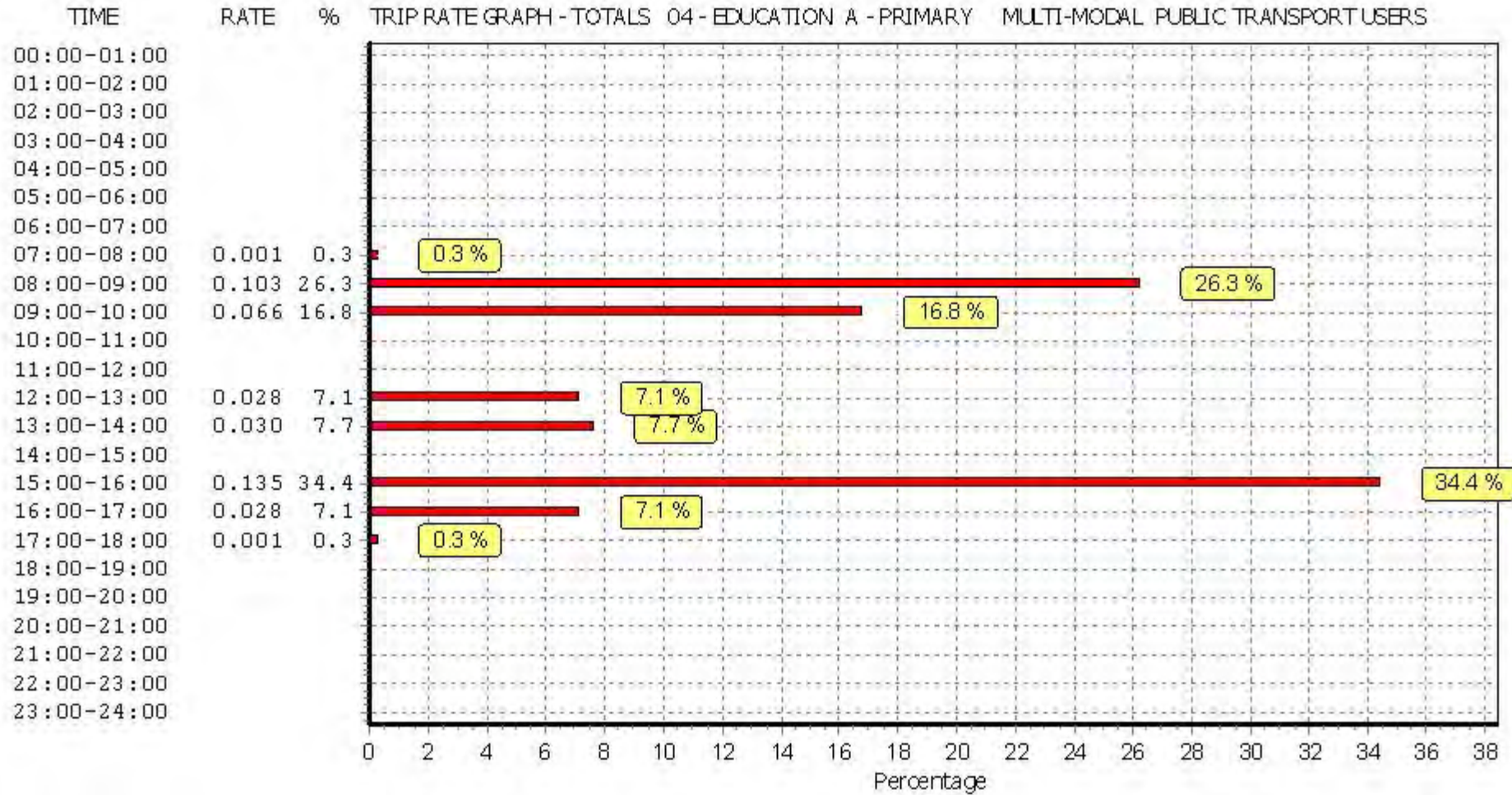
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.128	2	368	0.034	2	368	0.162
08:00 - 09:00	2	368	1.231	2	368	0.446	2	368	1.677
09:00 - 10:00	2	368	0.124	2	368	0.193	2	368	0.317
10:00 - 11:00	2	368	0.031	2	368	0.035	2	368	0.066
11:00 - 12:00	2	368	0.041	2	368	0.019	2	368	0.060
12:00 - 13:00	2	368	0.118	2	368	0.094	2	368	0.212
13:00 - 14:00	2	368	0.057	2	368	0.120	2	368	0.177
14:00 - 15:00	2	368	0.056	2	368	0.048	2	368	0.104
15:00 - 16:00	2	368	0.466	2	368	1.019	2	368	1.485
16:00 - 17:00	2	368	0.075	2	368	0.272	2	368	0.347
17:00 - 18:00	2	368	0.045	2	368	0.090	2	368	0.135
18:00 - 19:00	2	368	0.003	2	368	0.005	2	368	0.008
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.375			2.375			4.750

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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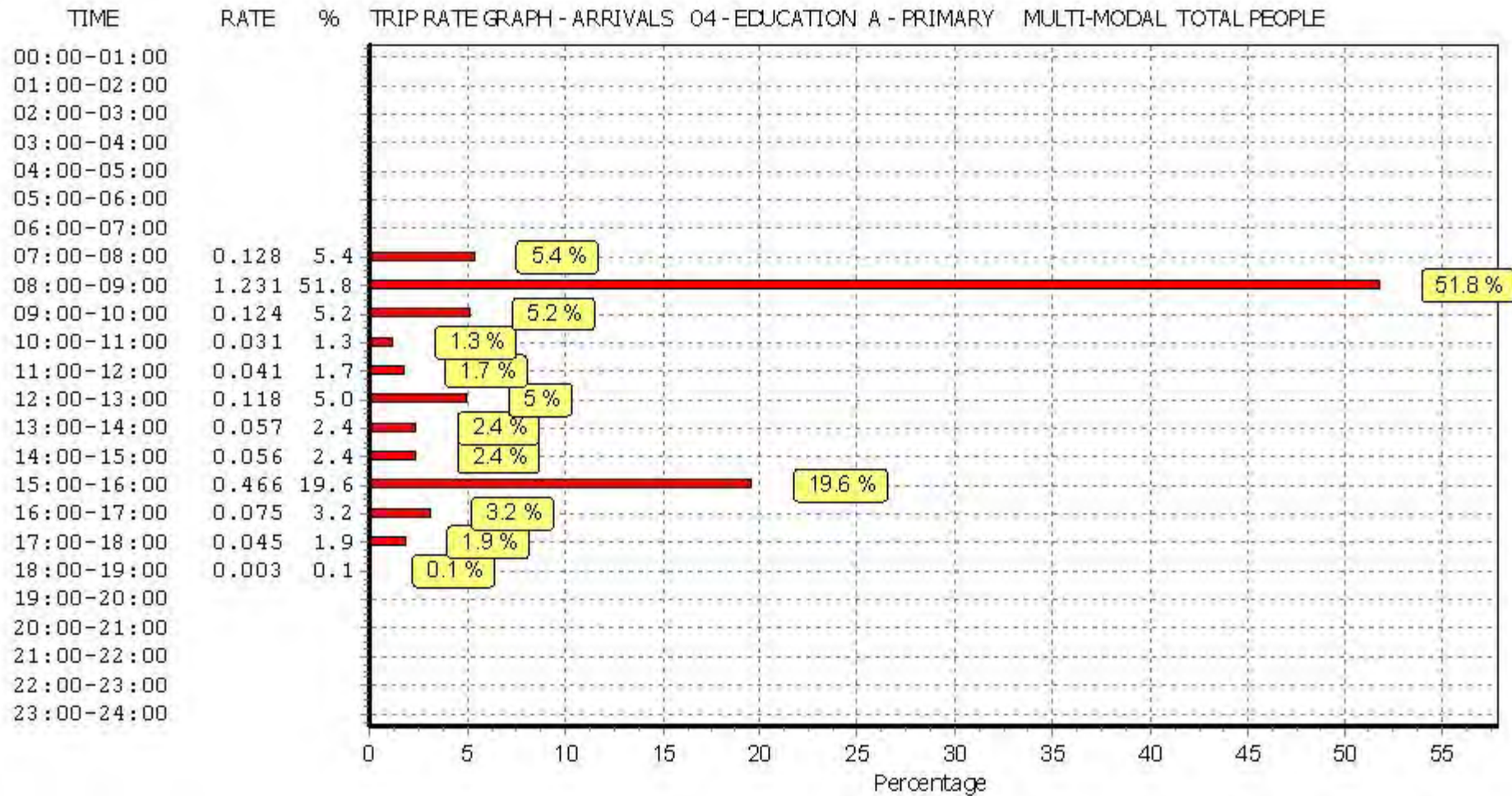
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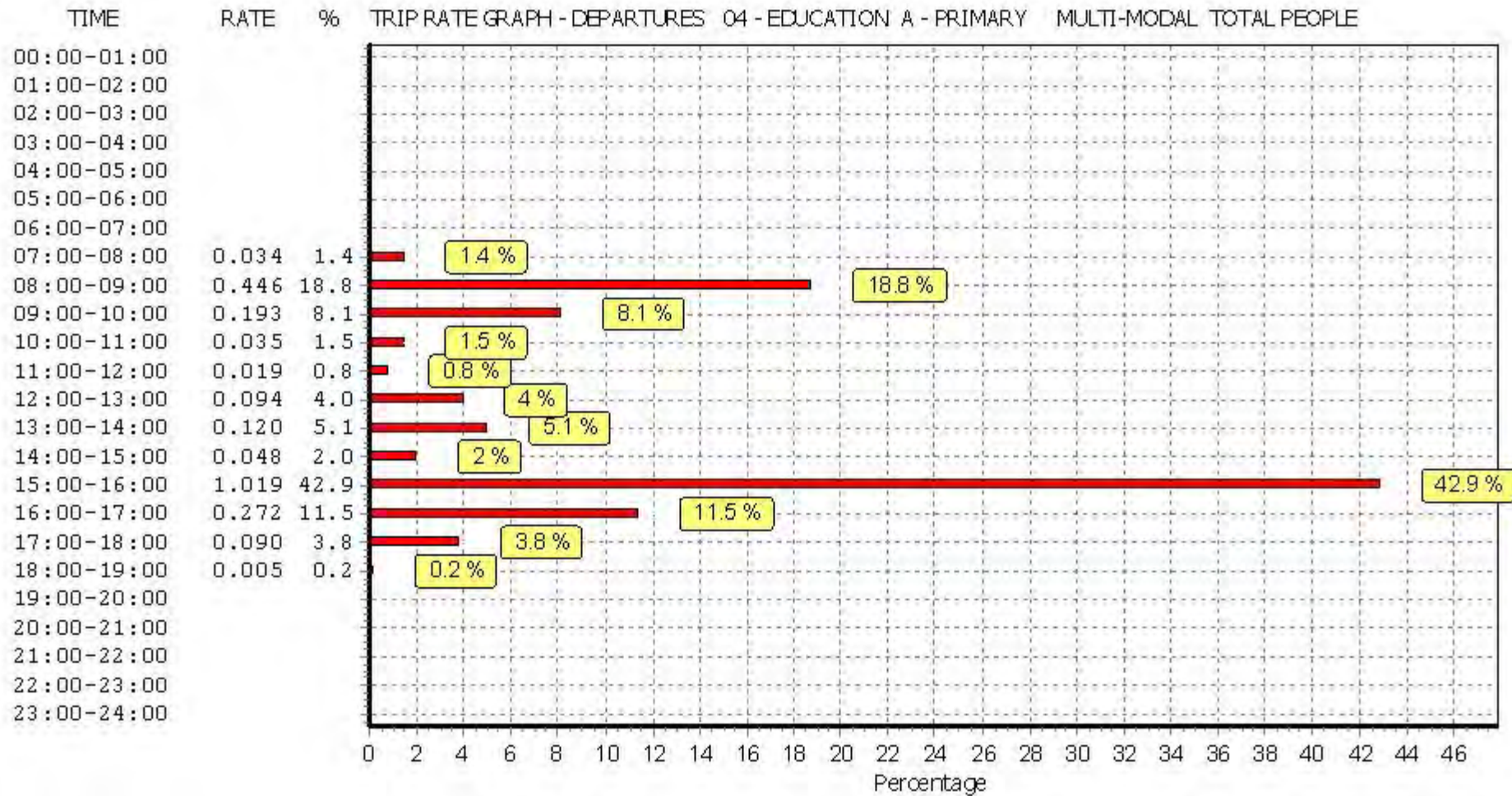
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

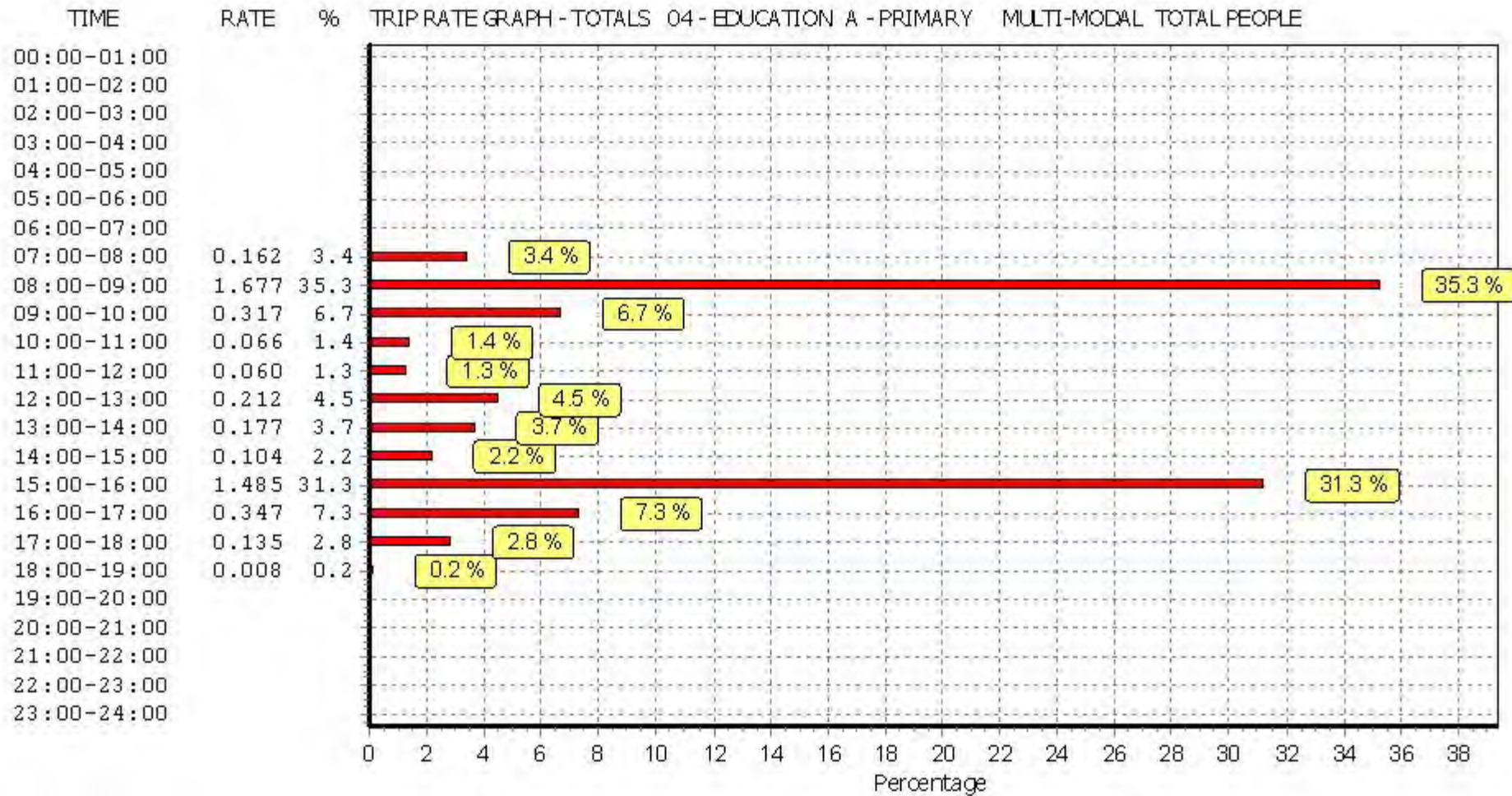
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL CARS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.052	2	368	0.019	2	368	0.071
08:00 - 09:00	2	368	0.204	2	368	0.048	2	368	0.252
09:00 - 10:00	2	368	0.005	2	368	0.014	2	368	0.019
10:00 - 11:00	2	368	0.003	2	368	0.003	2	368	0.006
11:00 - 12:00	2	368	0.003	2	368	0.003	2	368	0.006
12:00 - 13:00	2	368	0.010	2	368	0.007	2	368	0.017
13:00 - 14:00	2	368	0.003	2	368	0.011	2	368	0.014
14:00 - 15:00	2	368	0.023	2	368	0.001	2	368	0.024
15:00 - 16:00	2	368	0.037	2	368	0.202	2	368	0.239
16:00 - 17:00	2	368	0.014	2	368	0.049	2	368	0.063
17:00 - 18:00	2	368	0.012	2	368	0.012	2	368	0.024
18:00 - 19:00	2	368	0.016	2	368	0.000	2	368	0.016
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.382			0.369			0.751

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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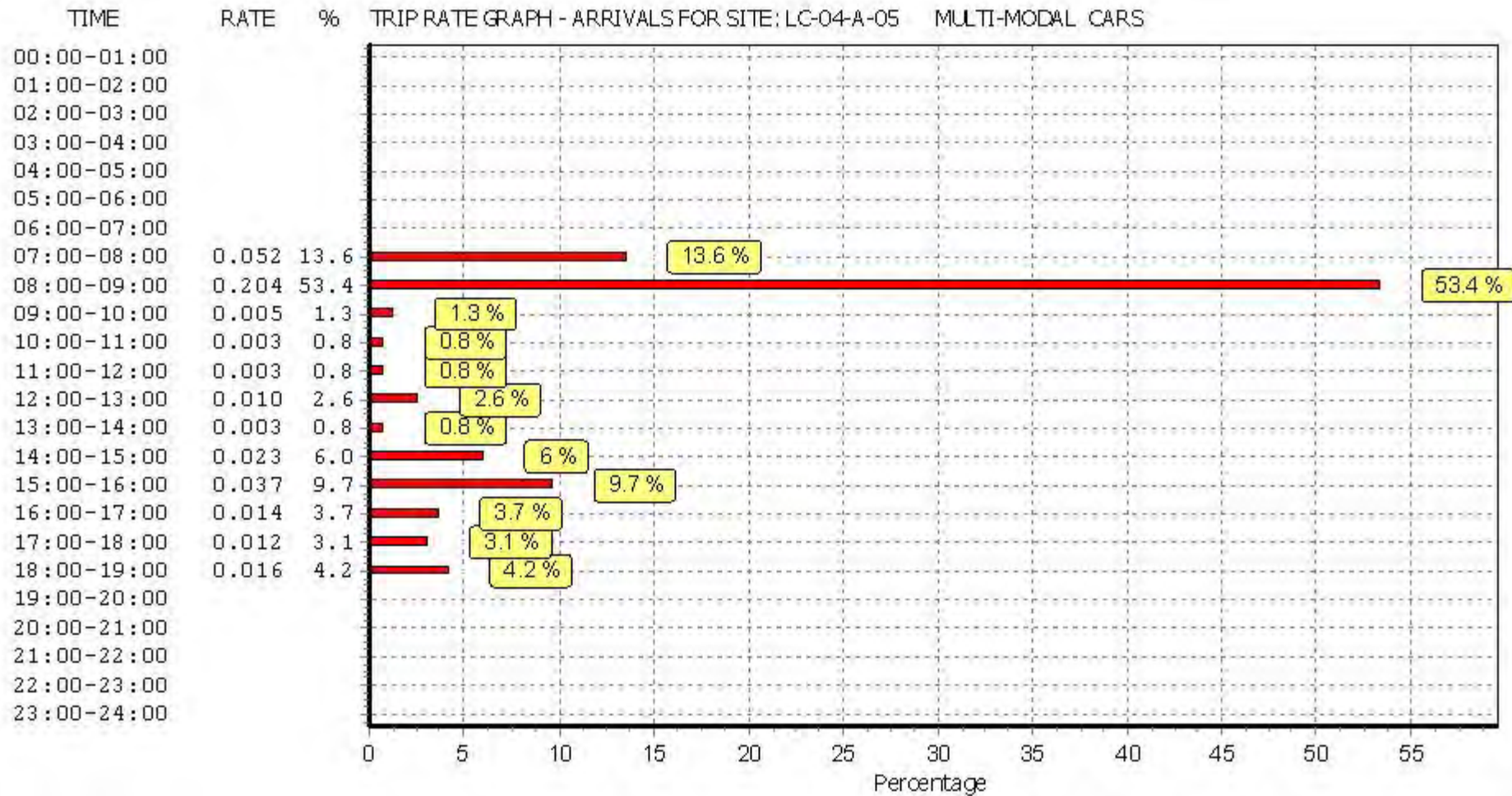
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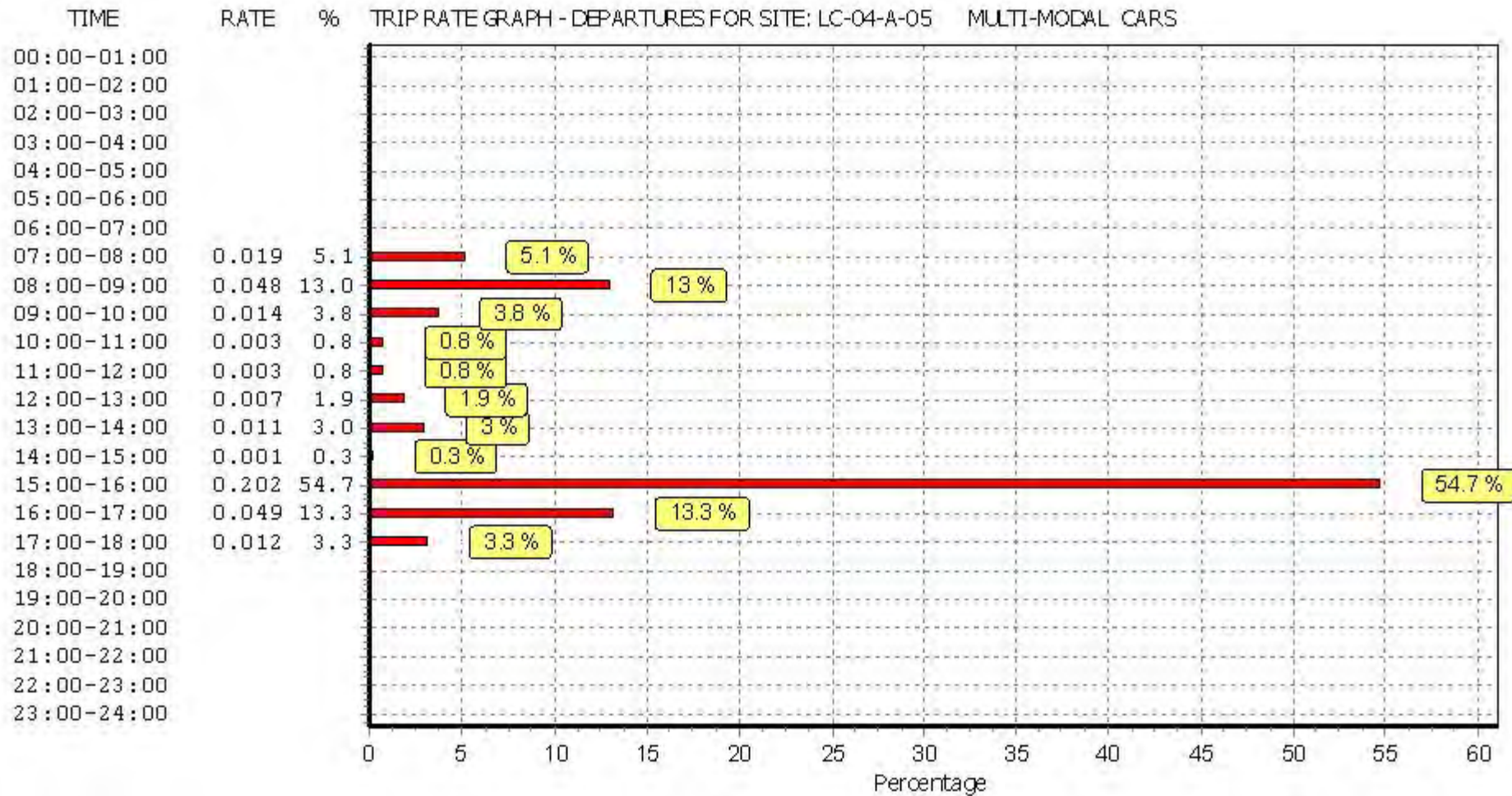
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

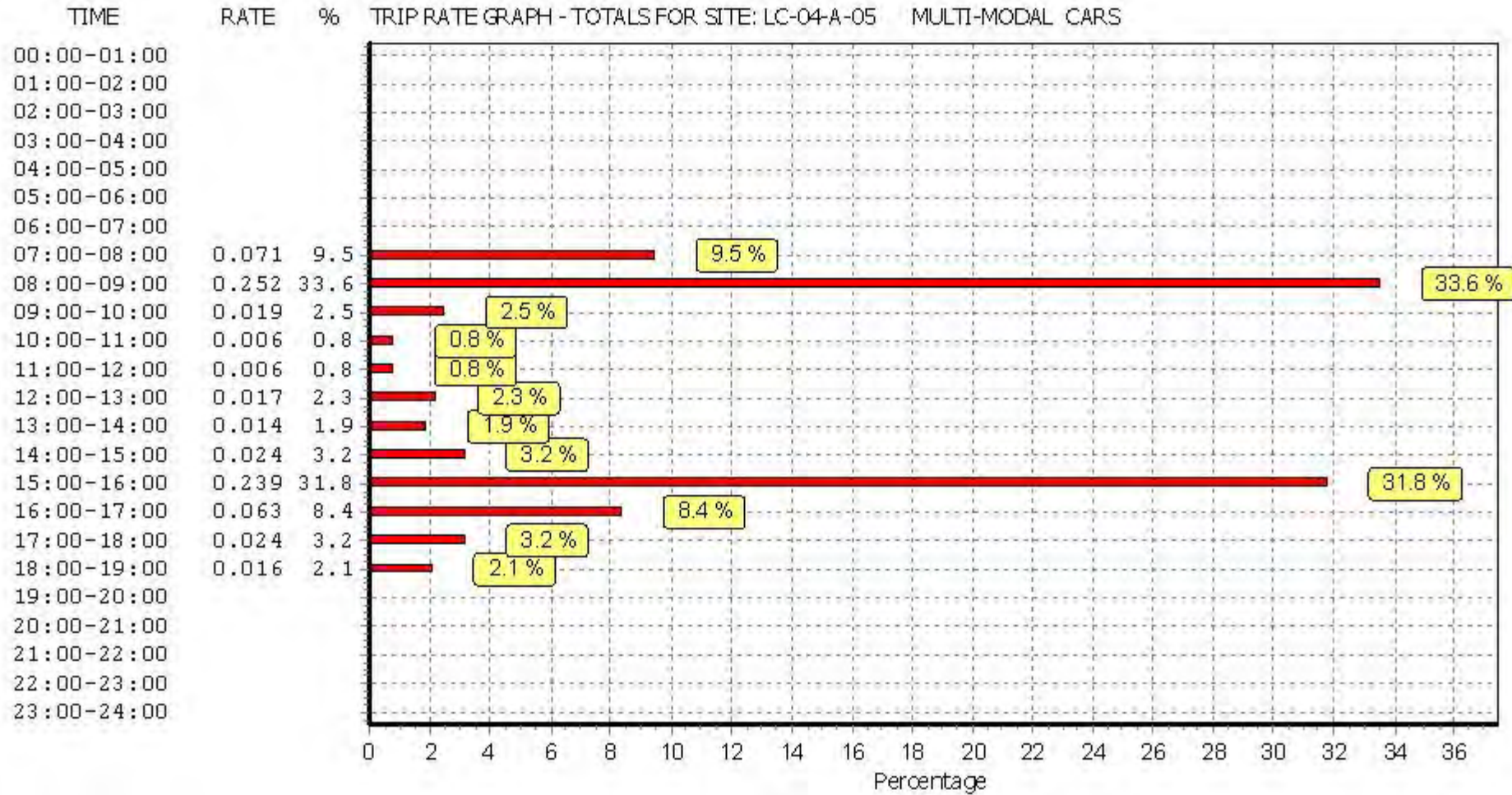
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL LGVS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.000	2	368	0.000	2	368	0.000
08:00 - 09:00	2	368	0.001	2	368	0.000	2	368	0.001
09:00 - 10:00	2	368	0.001	2	368	0.001	2	368	0.002
10:00 - 11:00	2	368	0.001	2	368	0.001	2	368	0.002
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.001	2	368	0.001	2	368	0.002
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.001	2	368	0.001	2	368	0.002
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.001	2	368	0.001
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.005			0.005			0.010

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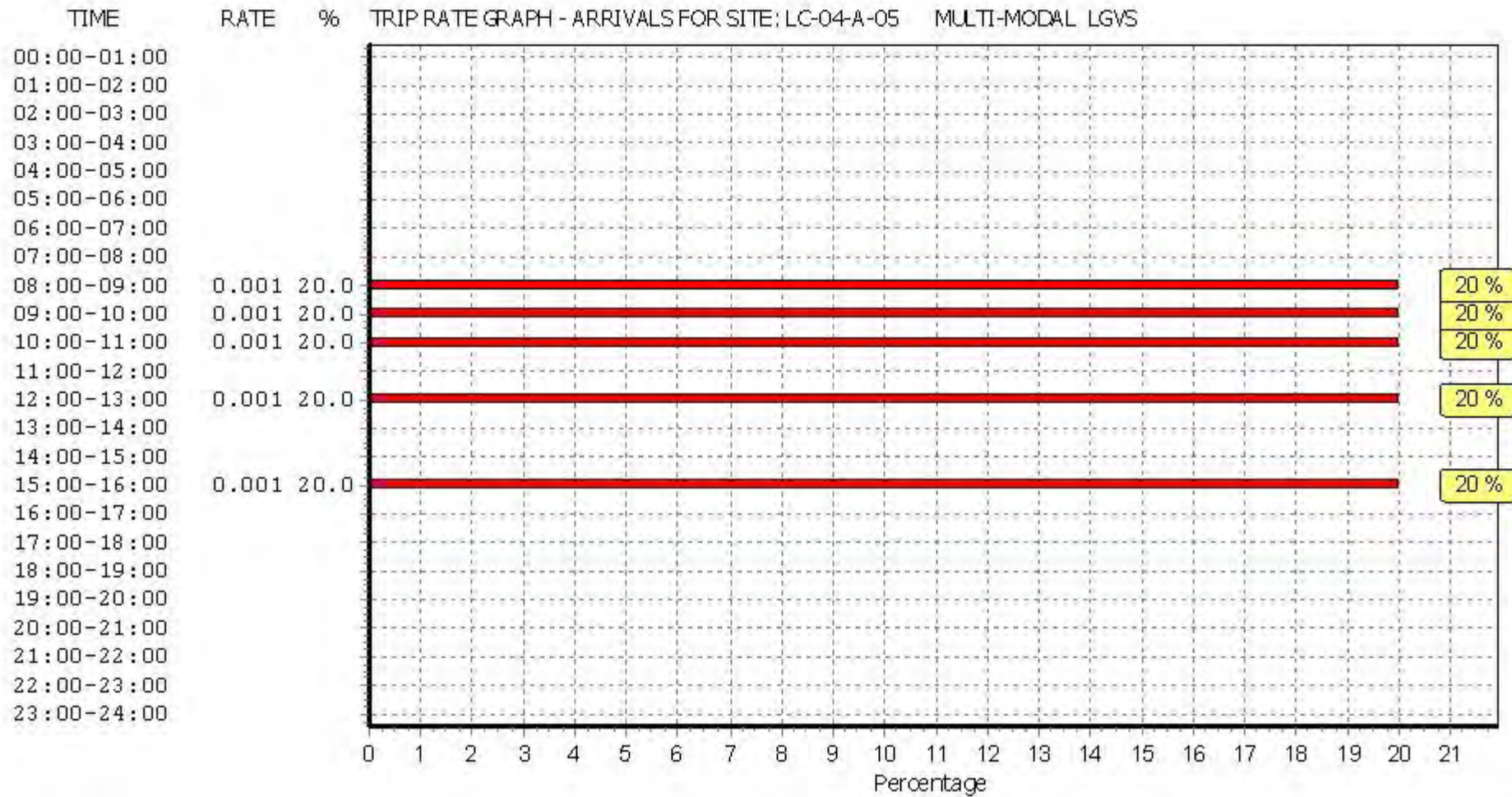
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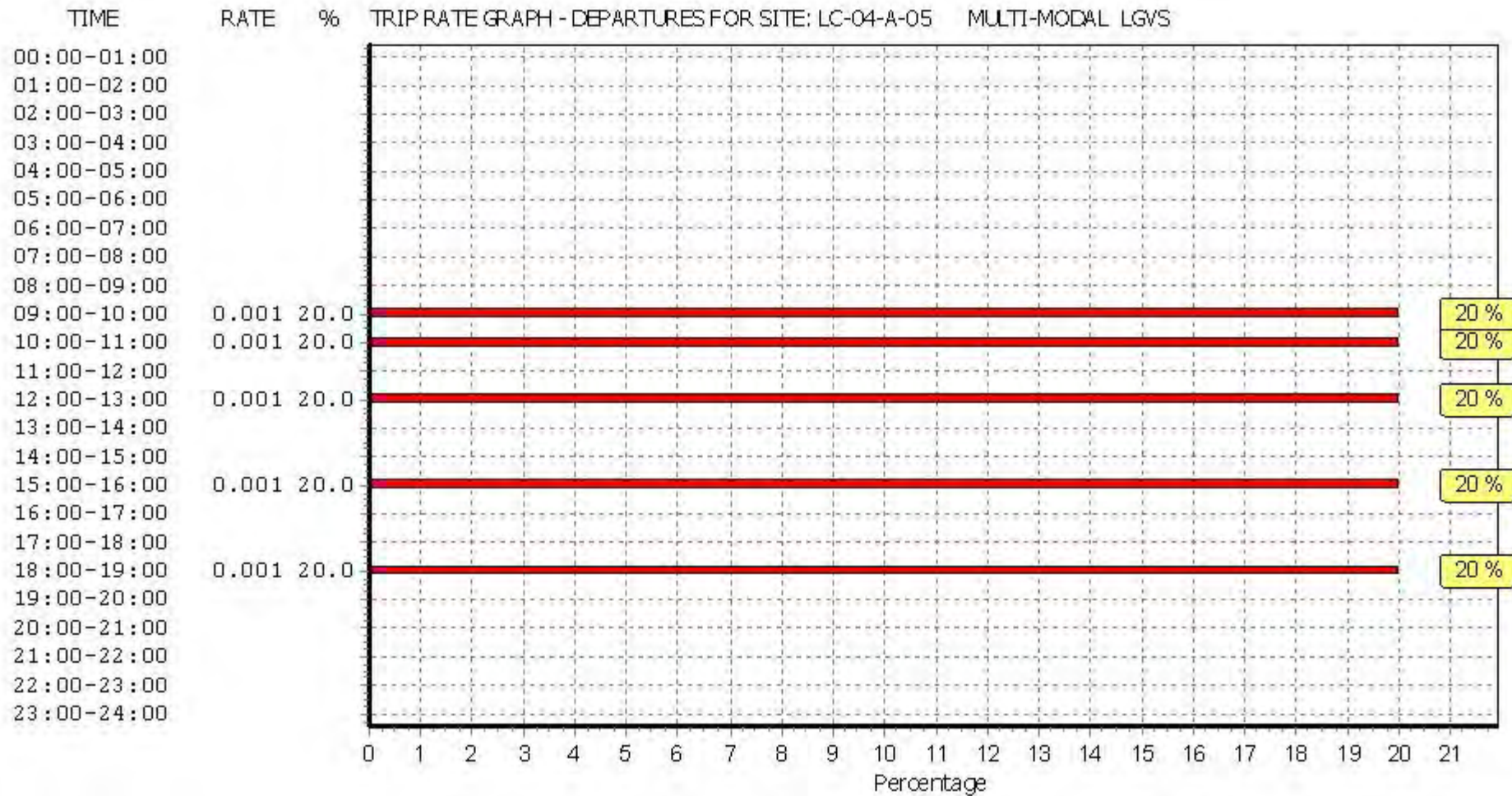
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

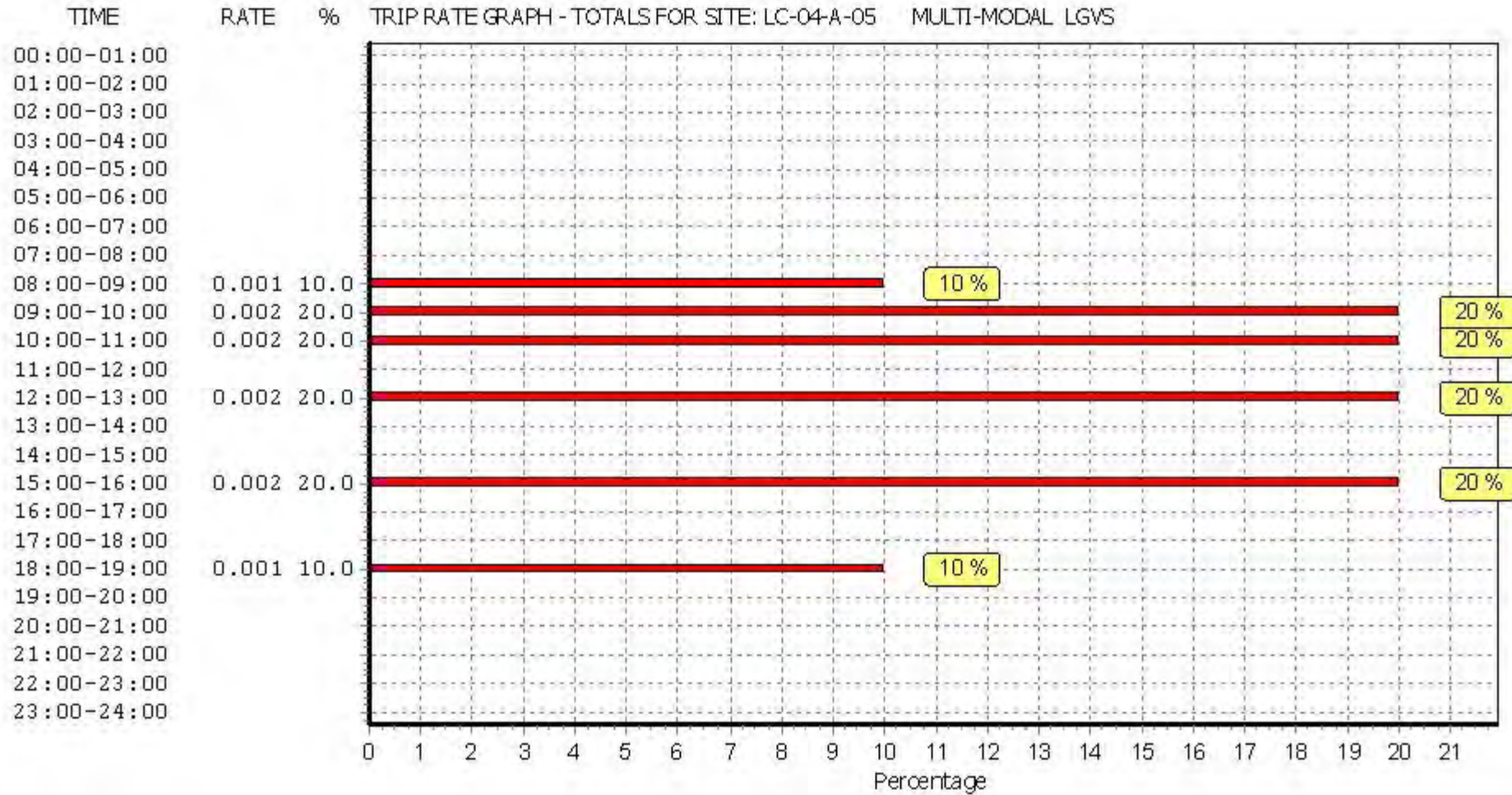
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TRIP RATE for Land Use 04 - EDUCATION/A - PRIMARY

MULTI-MODAL MOTOR CYCLES

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	368	0.001	2	368	0.000	2	368	0.001
08:00 - 09:00	2	368	0.000	2	368	0.000	2	368	0.000
09:00 - 10:00	2	368	0.000	2	368	0.000	2	368	0.000
10:00 - 11:00	2	368	0.000	2	368	0.000	2	368	0.000
11:00 - 12:00	2	368	0.000	2	368	0.000	2	368	0.000
12:00 - 13:00	2	368	0.000	2	368	0.000	2	368	0.000
13:00 - 14:00	2	368	0.000	2	368	0.000	2	368	0.000
14:00 - 15:00	2	368	0.000	2	368	0.000	2	368	0.000
15:00 - 16:00	2	368	0.000	2	368	0.000	2	368	0.000
16:00 - 17:00	2	368	0.000	2	368	0.000	2	368	0.000
17:00 - 18:00	2	368	0.000	2	368	0.000	2	368	0.000
18:00 - 19:00	2	368	0.000	2	368	0.000	2	368	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.001			0.000			0.001

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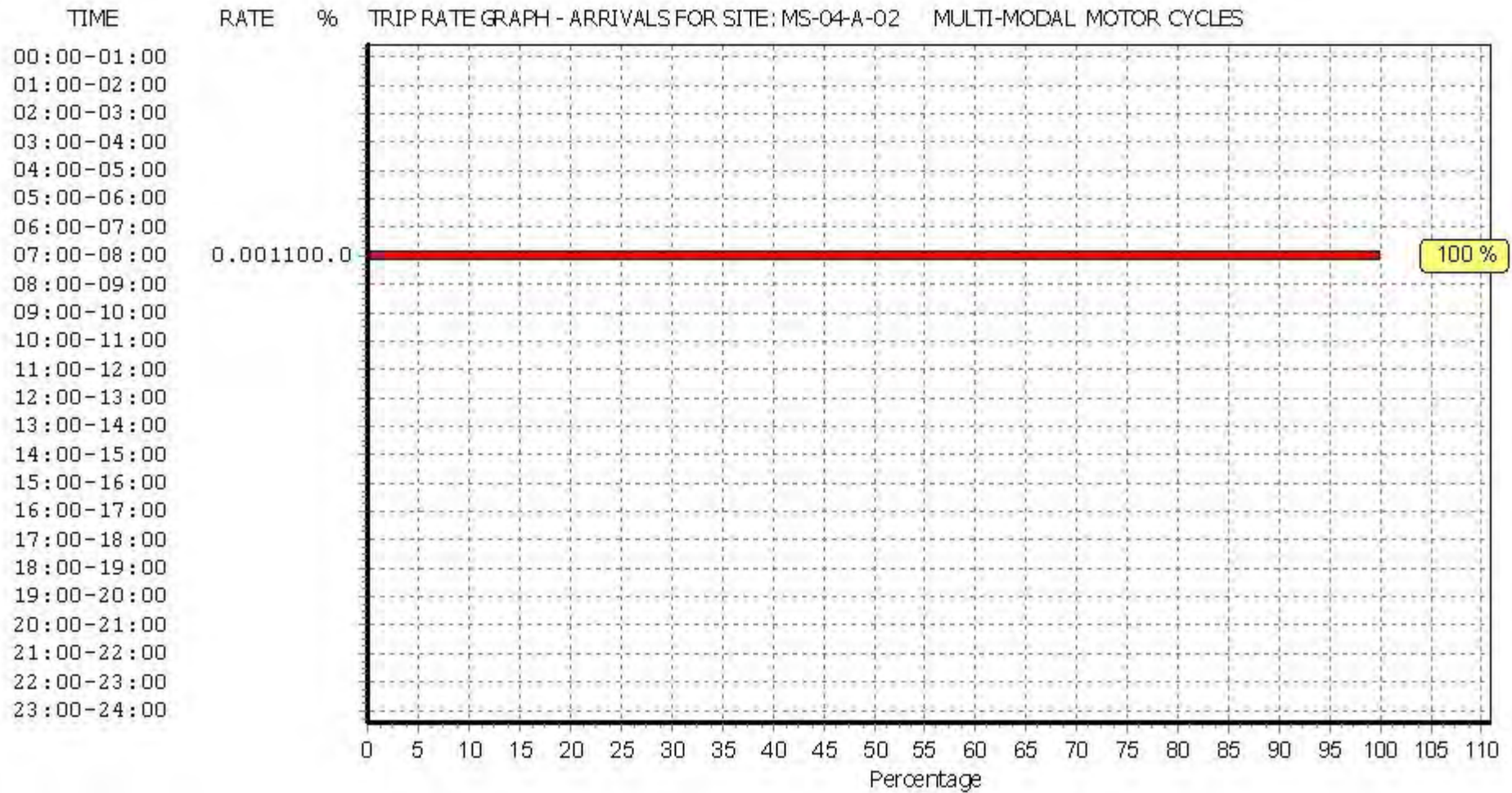
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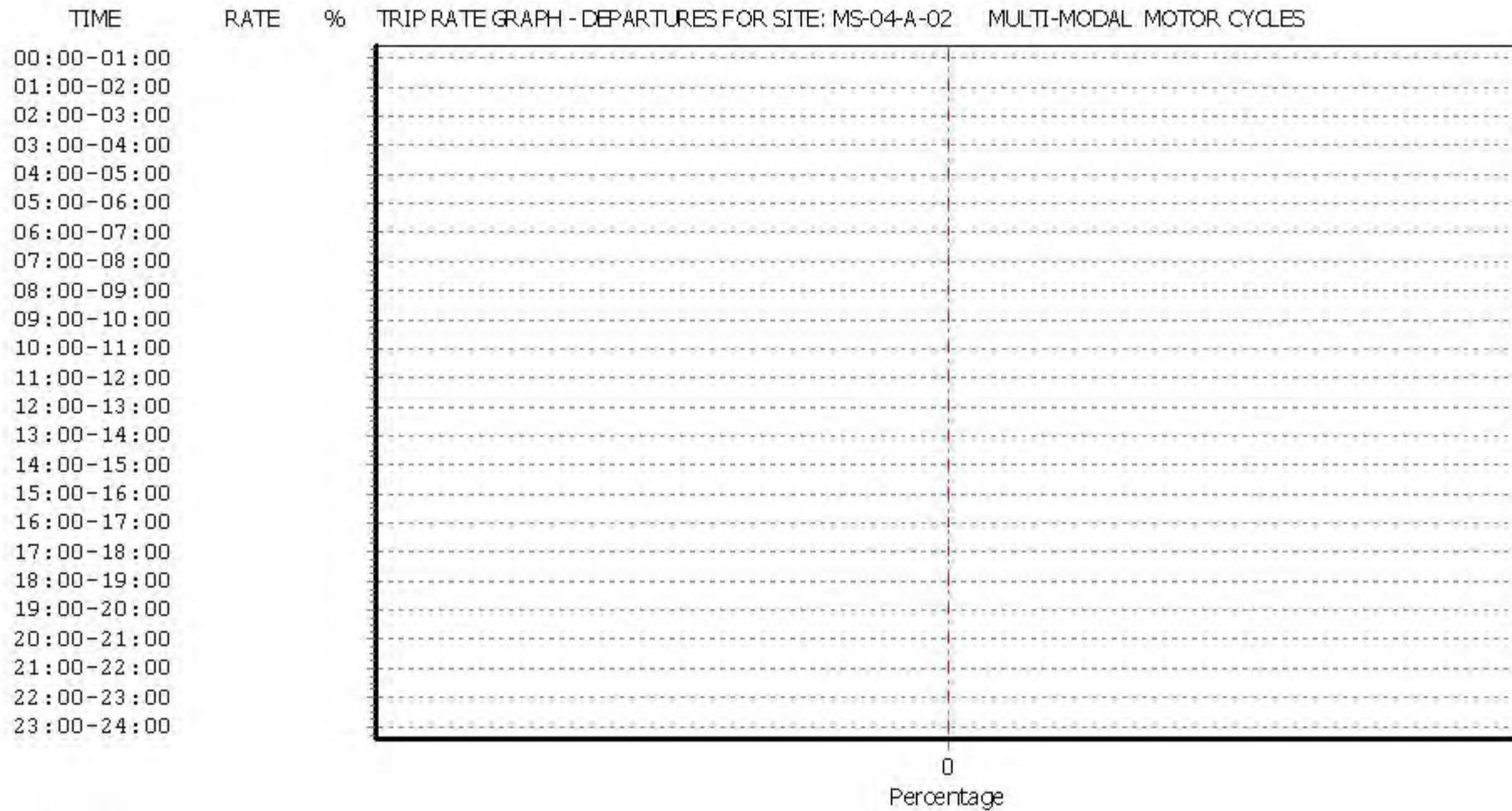
Parameter summary

Trip rate parameter range selected:	264 - 472 (units:)
Survey date date range:	01/01/09 - 28/09/16
Number of weekdays (Monday-Friday):	2
Number of Saturdays:	0
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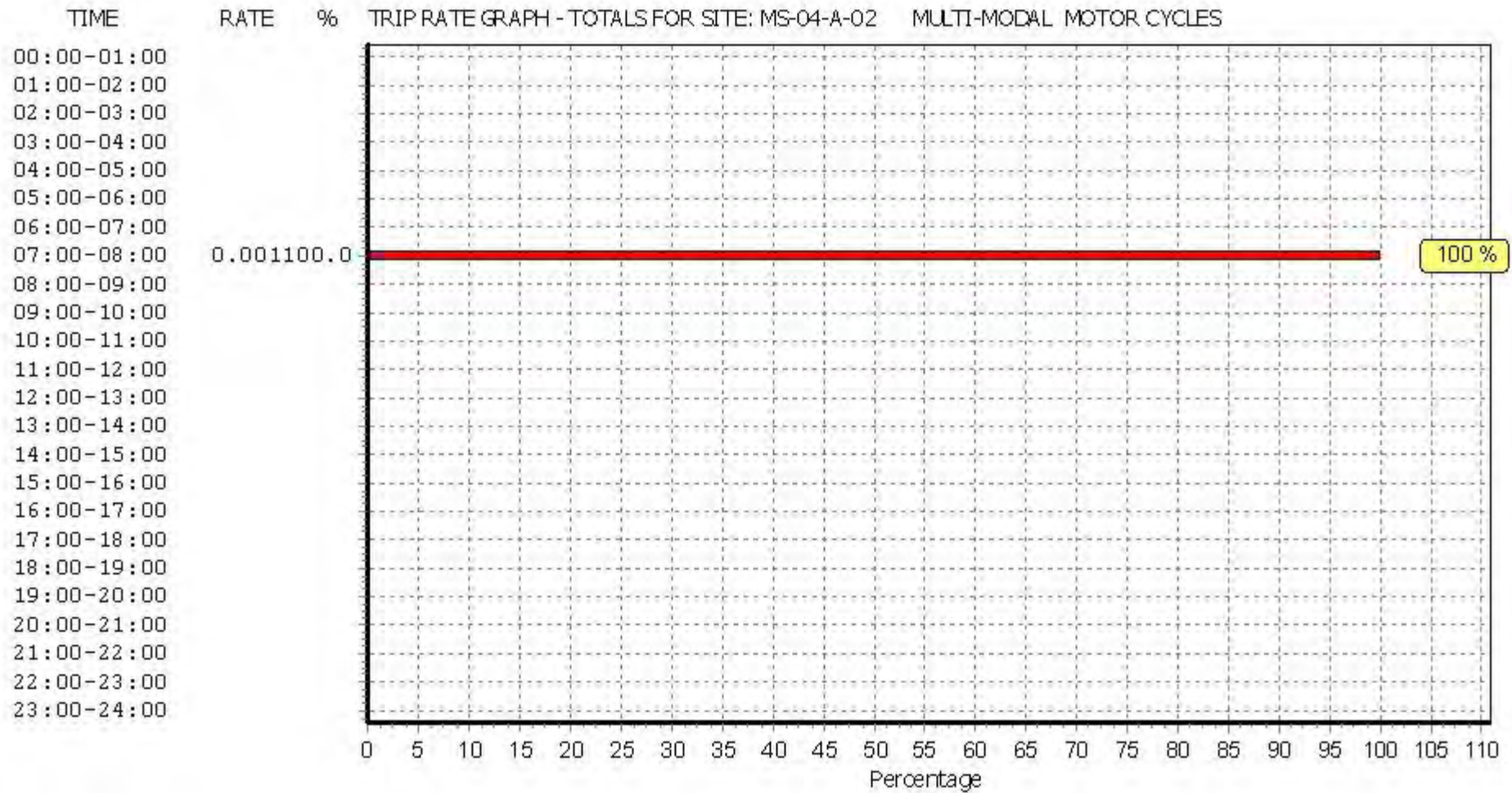
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Calculation Reference: AUDIT-706701-171211-1251

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 04 - EDUCATION
 Category : B - SECONDARY
 MULTI-MODAL VEHICLES

Selected regions and areas:

07 YORKSHIRE & NORTH LINCOLNSHIRE
 NE NORTH EAST LINCOLNSHIRE 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 pupils
 Actual Range: 520 to 520 (units:)
 Range Selected by User: 520 to 1913 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 19/05/14

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

Selected survey days:

Monday 1 days

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

Selected survey types:

Manual count 1 days
 Directional ATC Count 0 days

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

Selected Locations:

Edge of Town 1

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone 1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

D1 1 days

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

Population within 1 mile:

5,001 to 10,000 1 days

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

Secondary Filtering selection (Cont.):

Population within 5 miles:

25,001 to 50,000 1 days

*This data displays the number of selected surveys within stated 5-mile radii of population.*Car ownership within 5 miles:

0.6 to 1.0 1 days

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

No 1 days

*This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.*PTAL Rating:

No PTAL Present 1 days

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

LIST OF SITES relevant to selection parameters

1	NE-04-B-01	SECONDARY SCHOOL	NORTH EAST LINCOLNSHIRE
	FOXHILLS ROAD		
	SCUNTHORPE		
	Edge of Town		
	Residential Zone		
	Total Number of pupils:	520	
	Survey date: MONDAY	19/05/14	Survey Type: MANUAL

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

TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL VEHICLES

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.096	1	520	0.027	1	520	0.123
08:00 - 09:00	1	520	0.102	1	520	0.067	1	520	0.169
09:00 - 10:00	1	520	0.025	1	520	0.017	1	520	0.042
10:00 - 11:00	1	520	0.015	1	520	0.012	1	520	0.027
11:00 - 12:00	1	520	0.013	1	520	0.010	1	520	0.023
12:00 - 13:00	1	520	0.023	1	520	0.031	1	520	0.054
13:00 - 14:00	1	520	0.008	1	520	0.006	1	520	0.014
14:00 - 15:00	1	520	0.063	1	520	0.108	1	520	0.171
15:00 - 16:00	1	520	0.044	1	520	0.069	1	520	0.113
16:00 - 17:00	1	520	0.004	1	520	0.042	1	520	0.046
17:00 - 18:00	1	520	0.008	1	520	0.013	1	520	0.021
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.401			0.402			0.803

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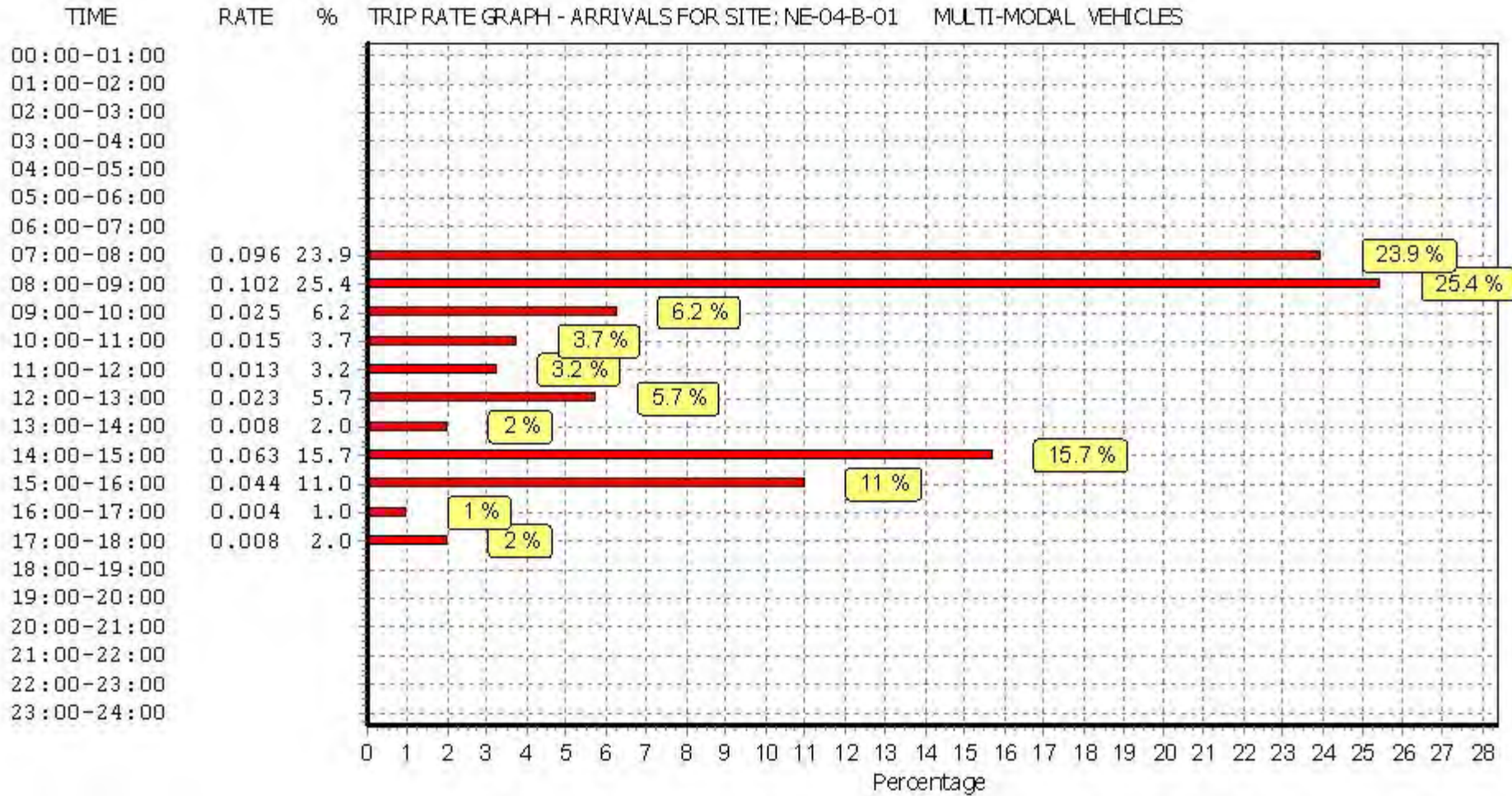
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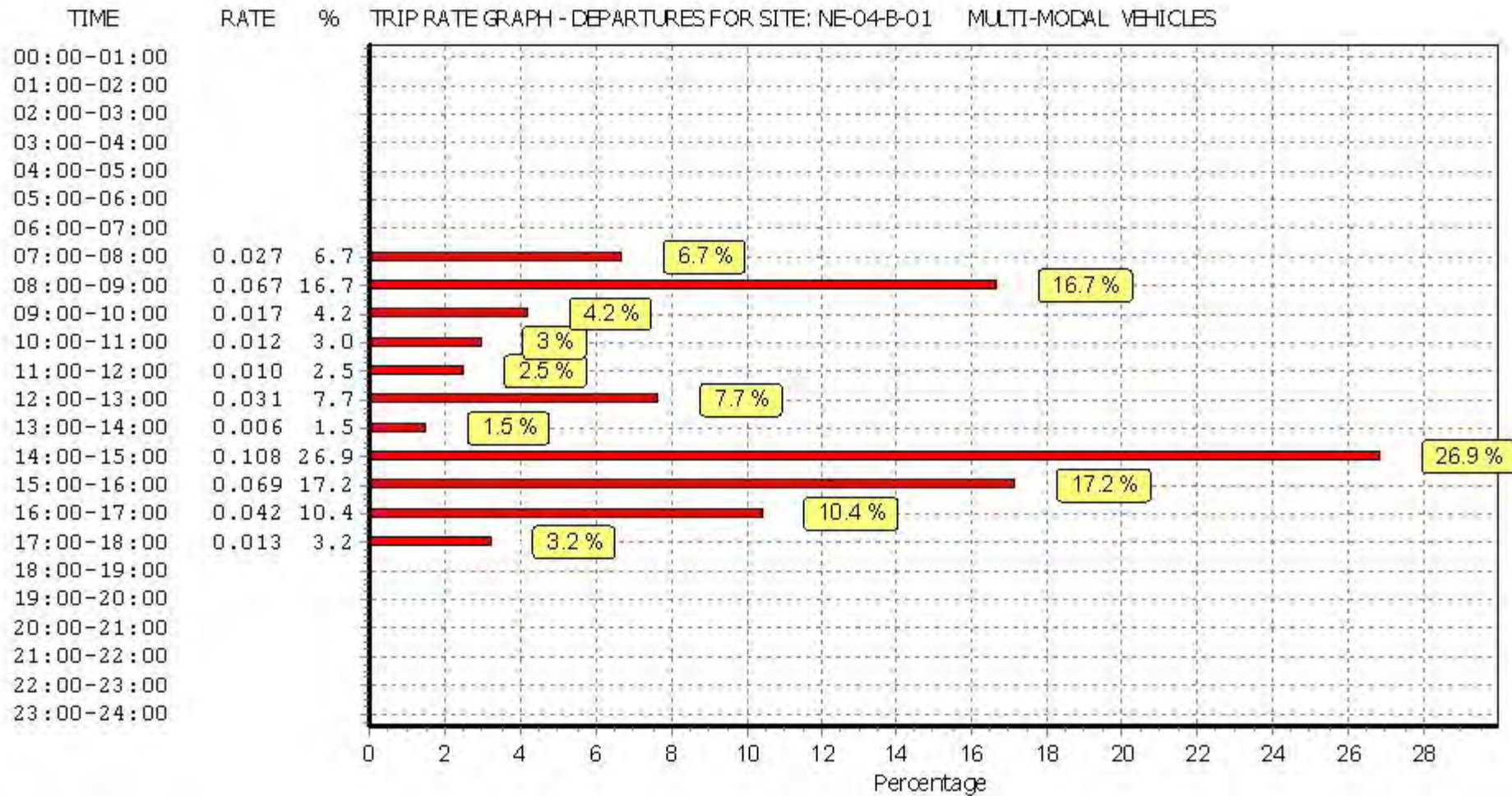
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

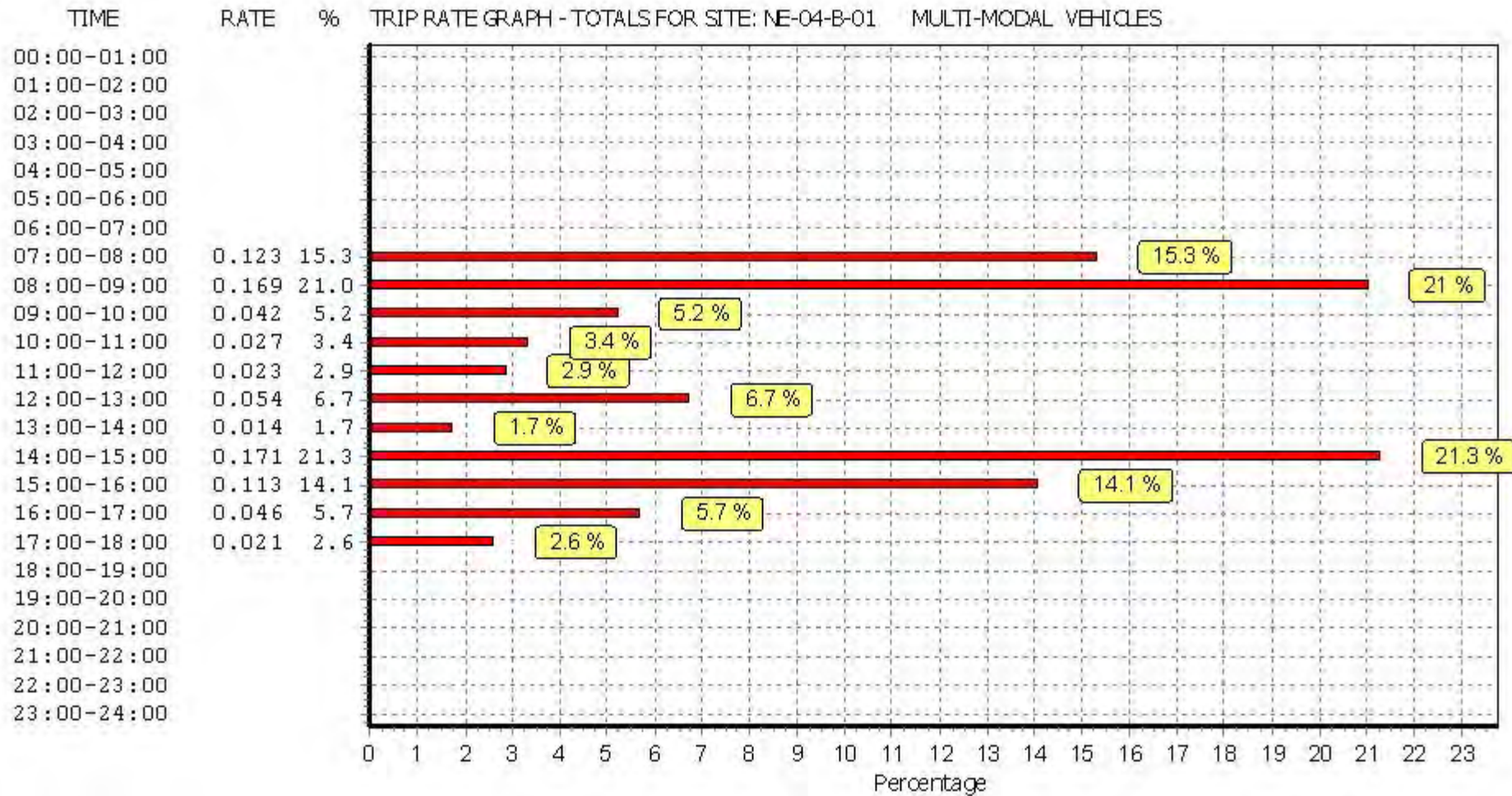
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL TAXIS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.002	1	520	0.002	1	520	0.004
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.004	1	520	0.004	1	520	0.008
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.006			0.006			0.012

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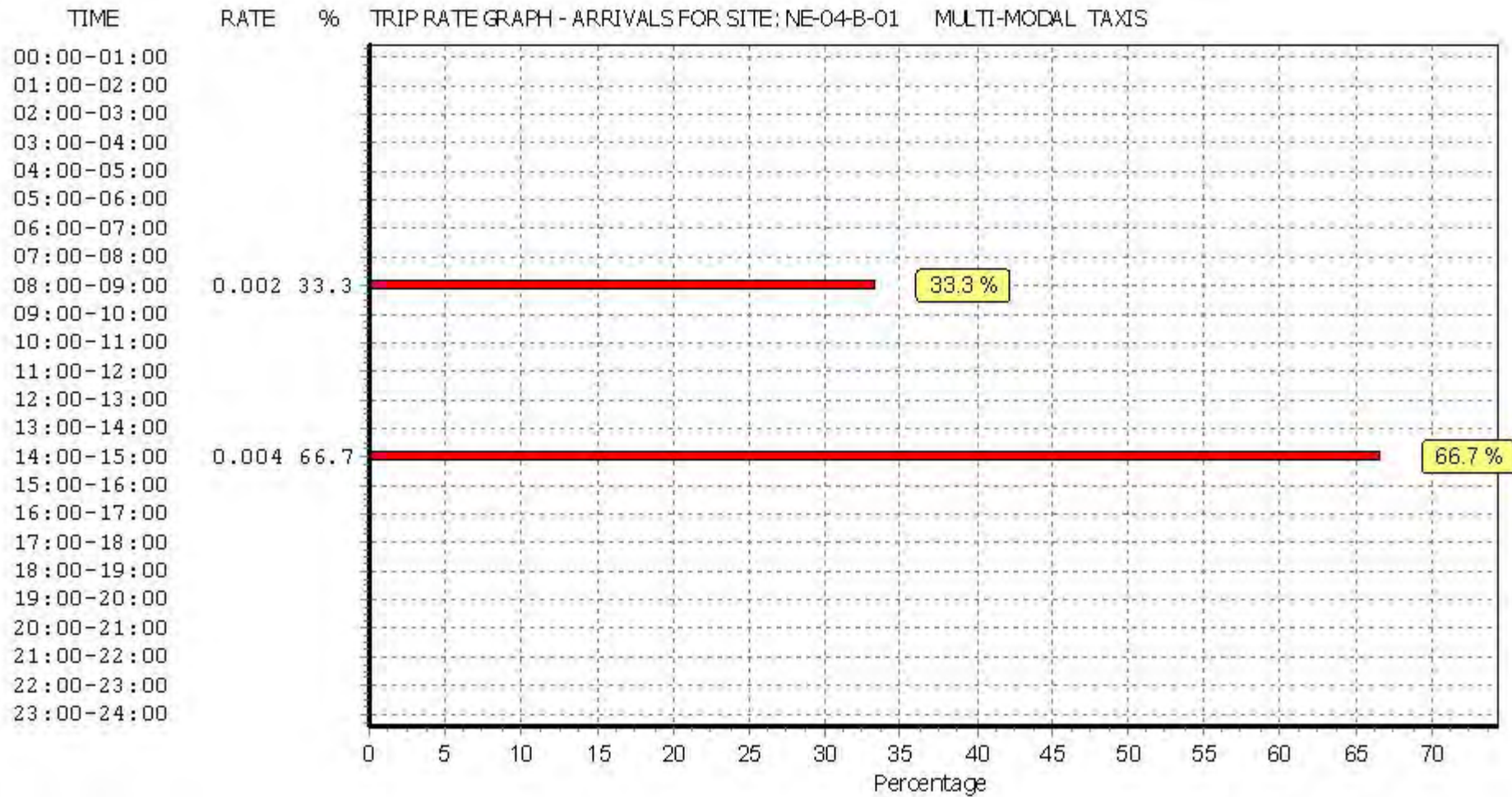
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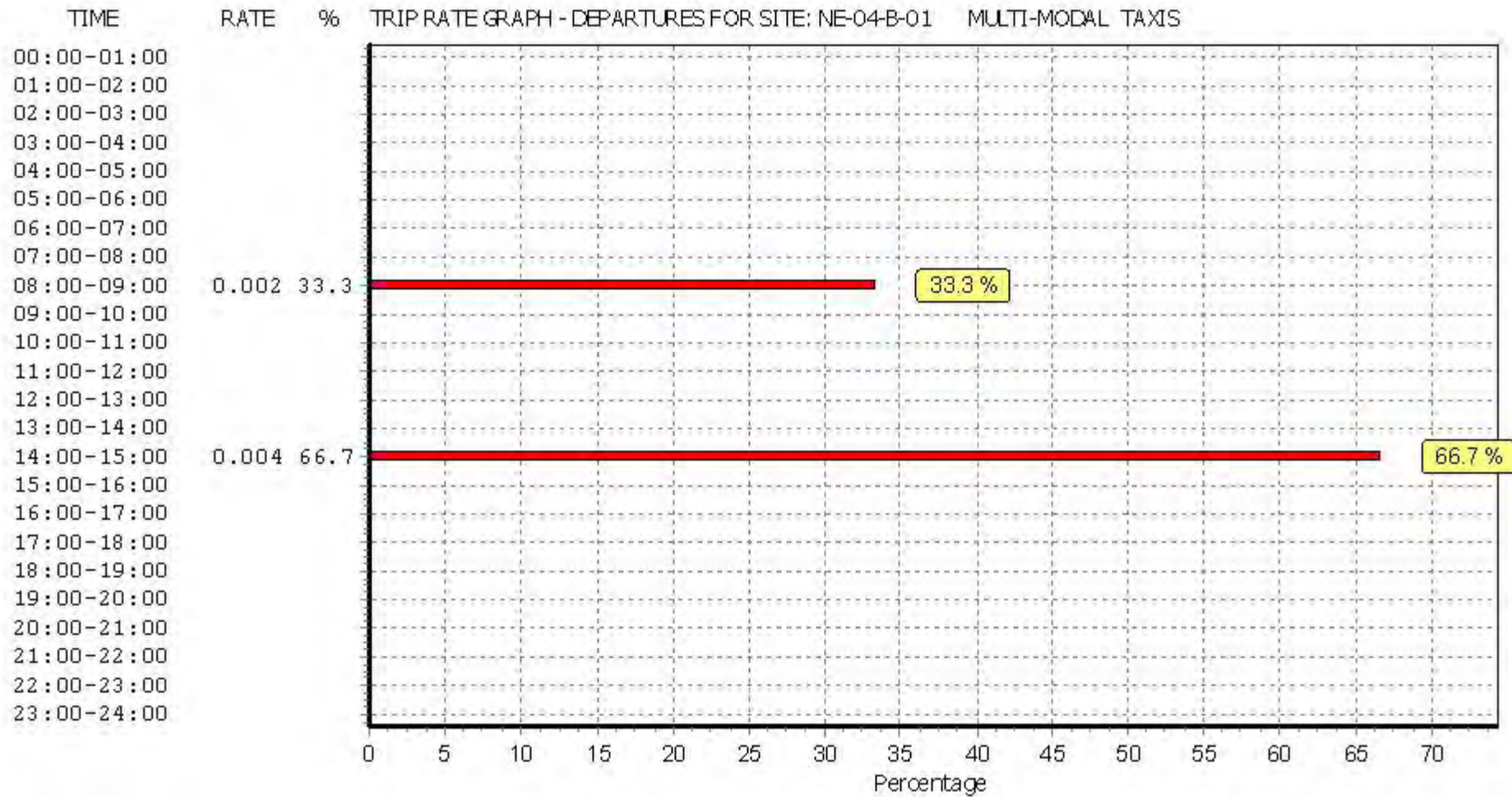
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

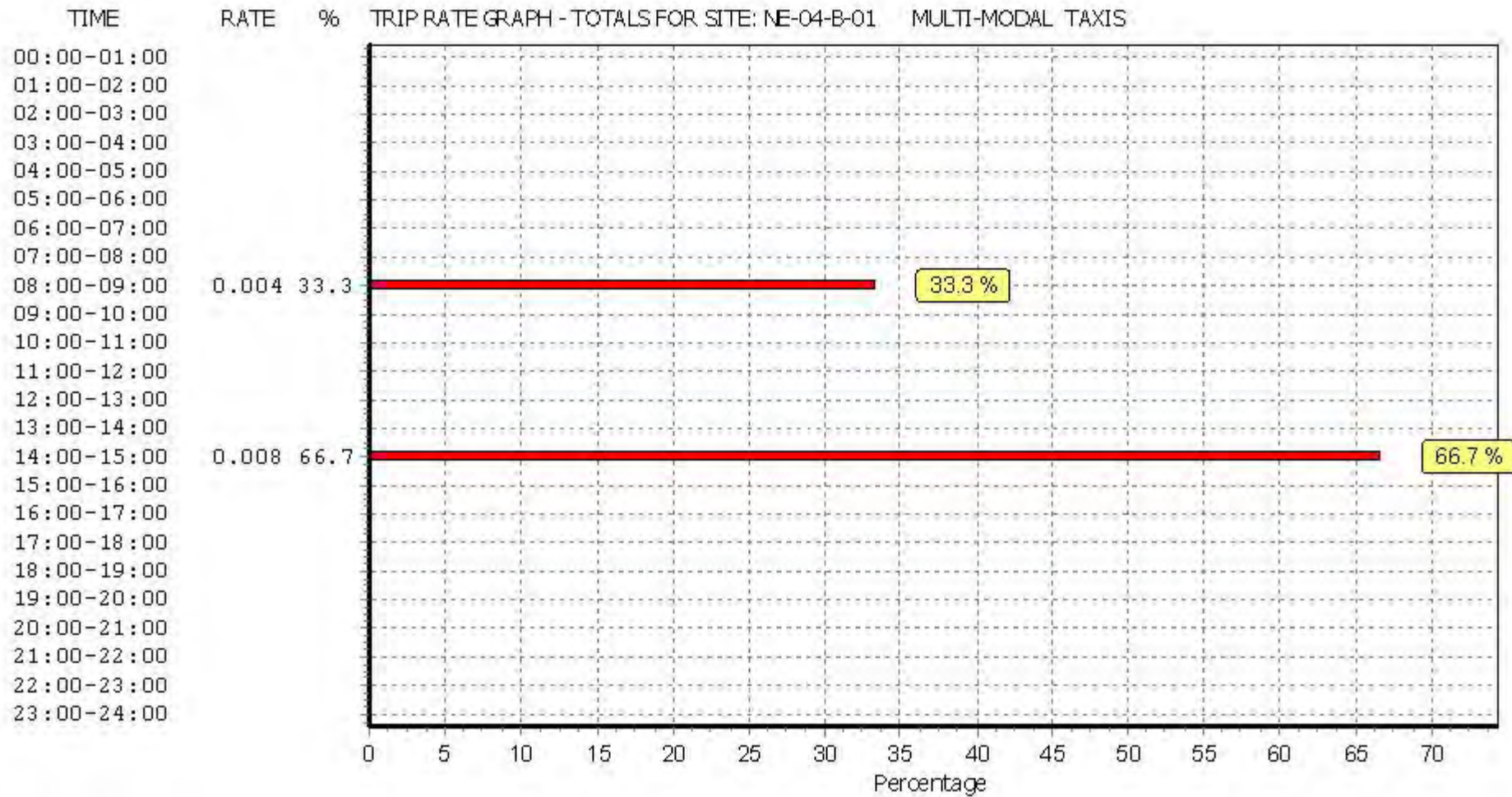
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL OGVS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.002	1	520	0.000	1	520	0.002
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.004	1	520	0.004
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			0.004			0.008

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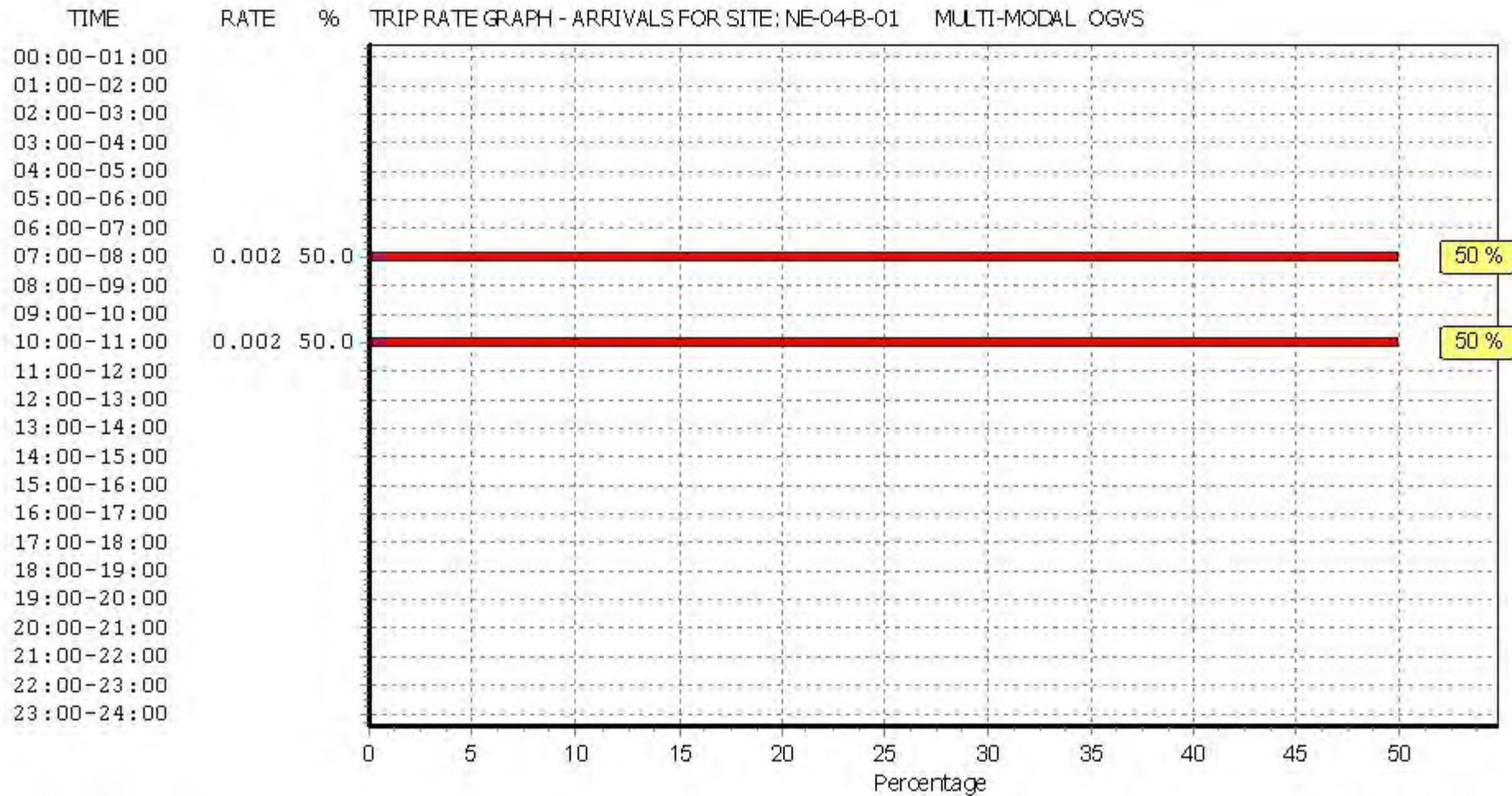
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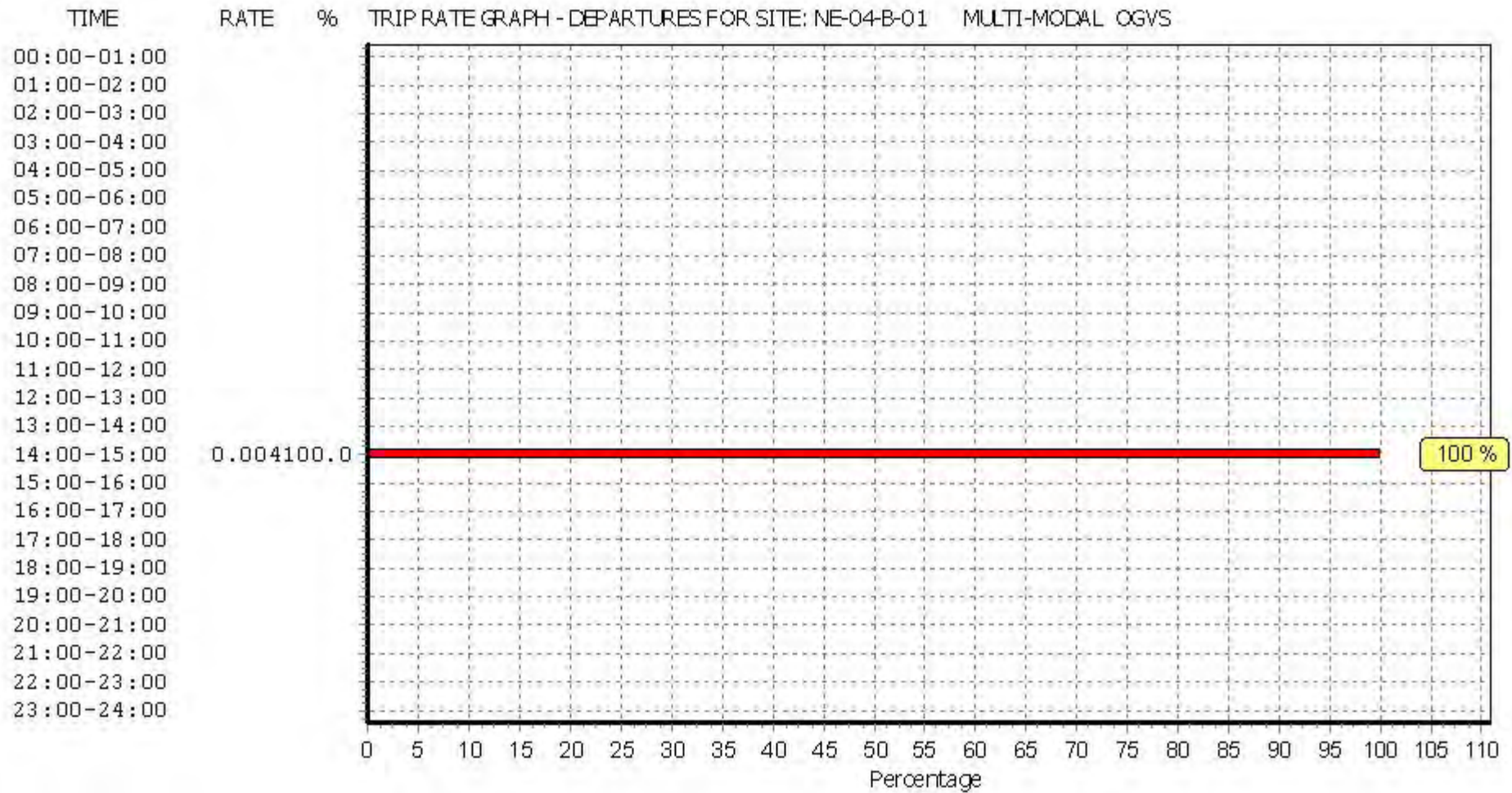
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

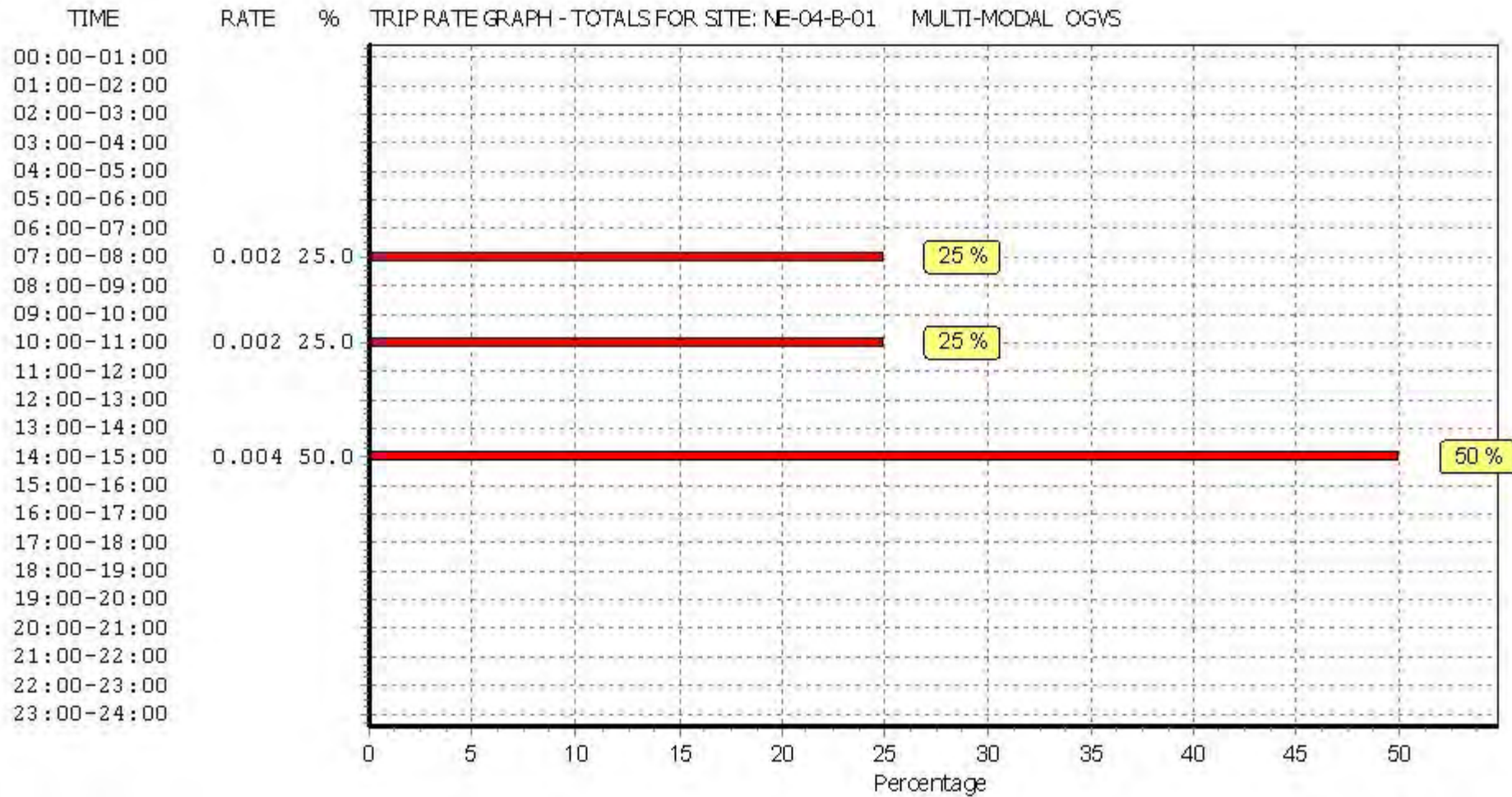
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL PSVS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.002	1	520	0.000	1	520	0.002
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.002	1	520	0.002
15:00 - 16:00	1	520	0.000	1	520	0.002	1	520	0.002
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			0.004			0.008

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

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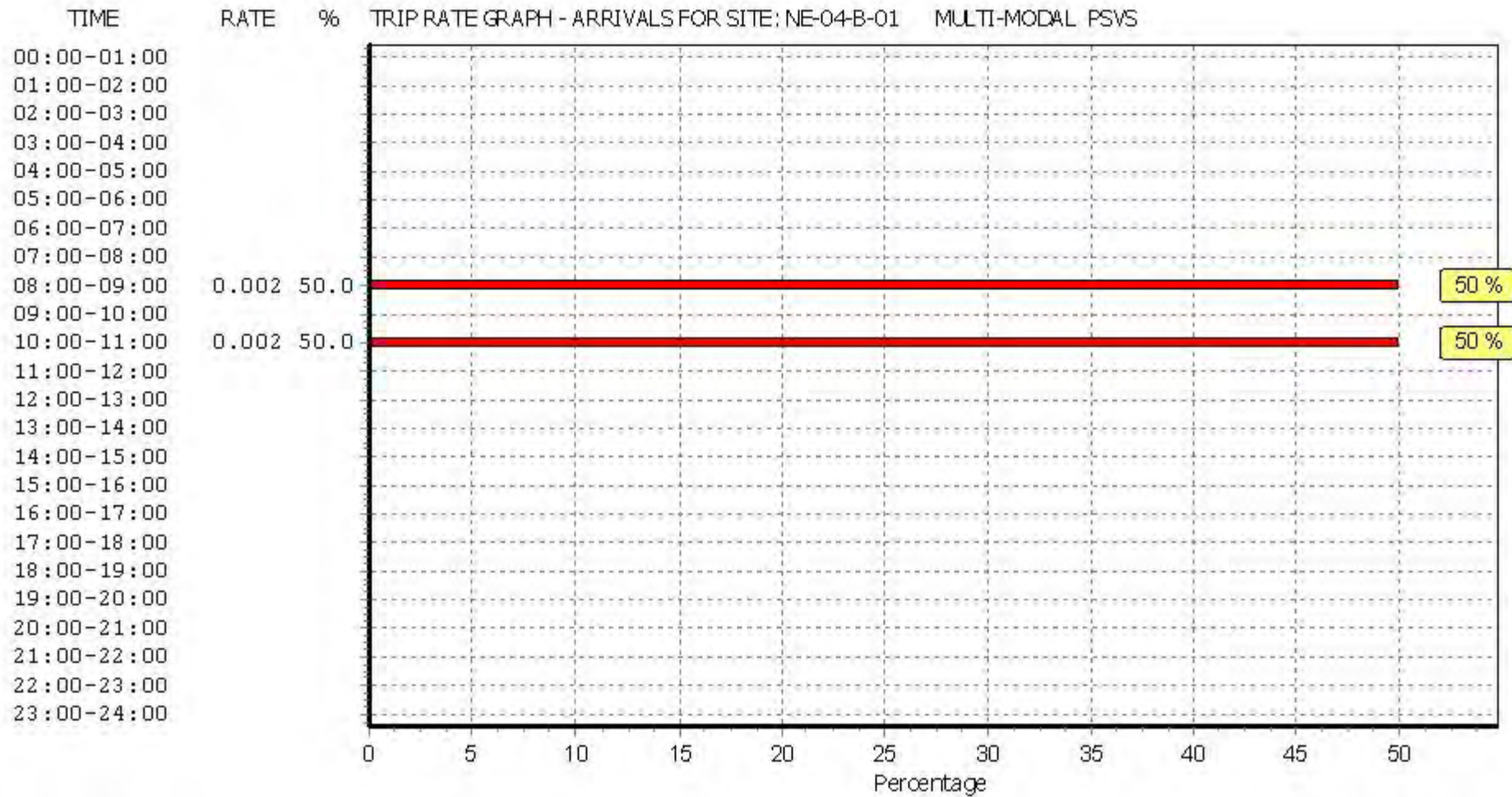
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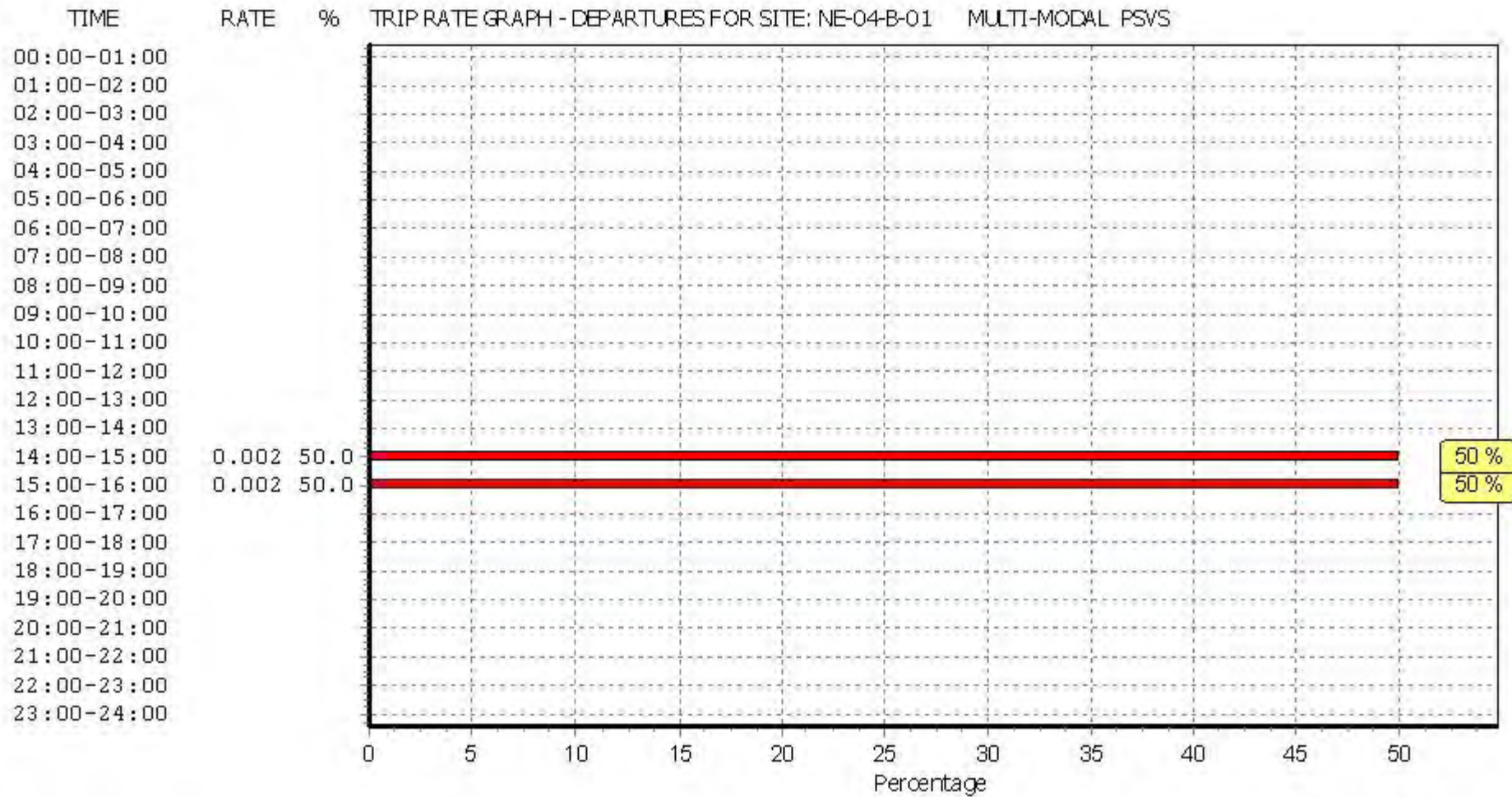
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

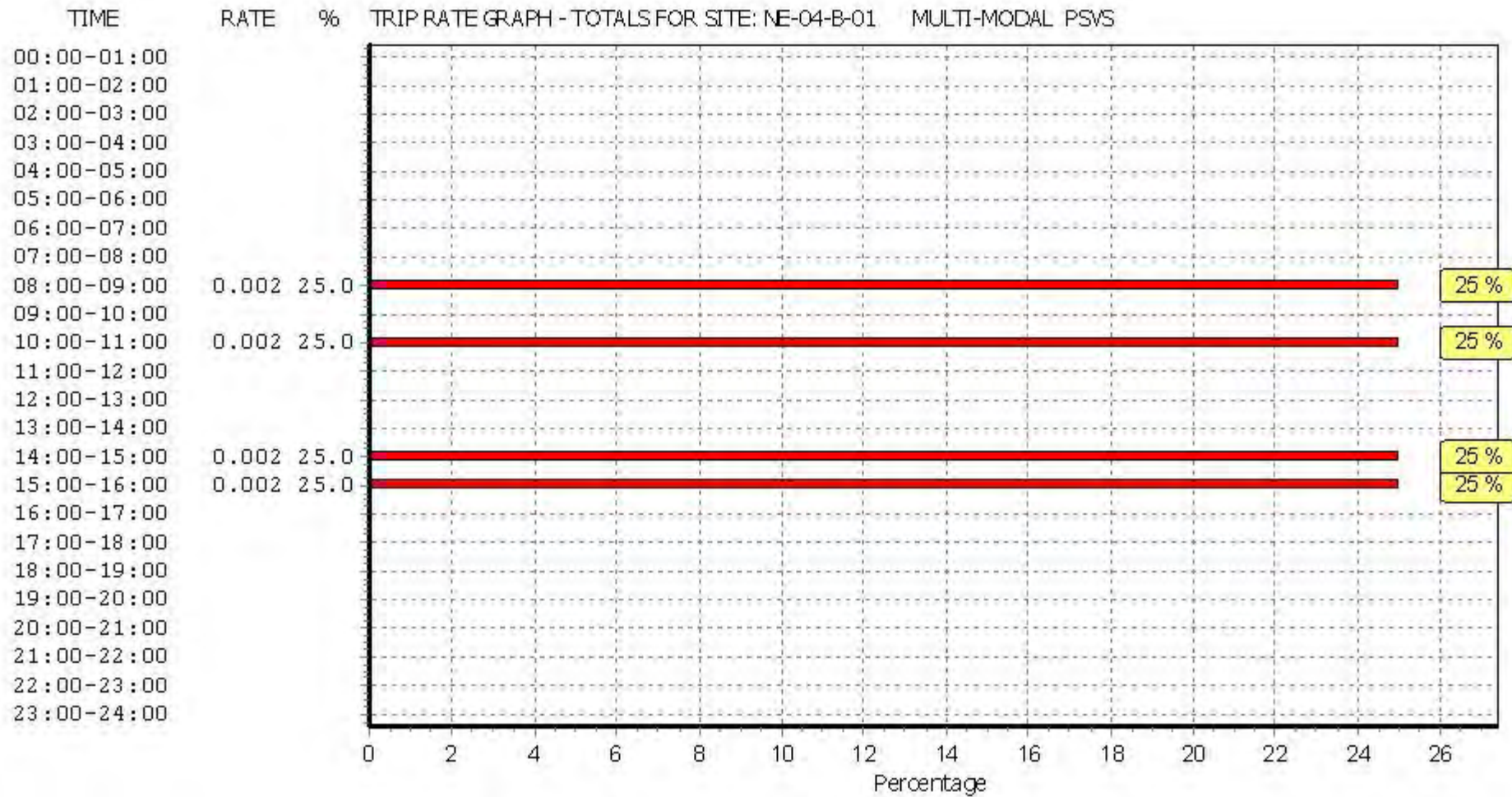
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL CYCLISTS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.002	1	520	0.000	1	520	0.002
08:00 - 09:00	1	520	0.040	1	520	0.000	1	520	0.040
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.023	1	520	0.023
15:00 - 16:00	1	520	0.000	1	520	0.019	1	520	0.019
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.042			0.042			0.084

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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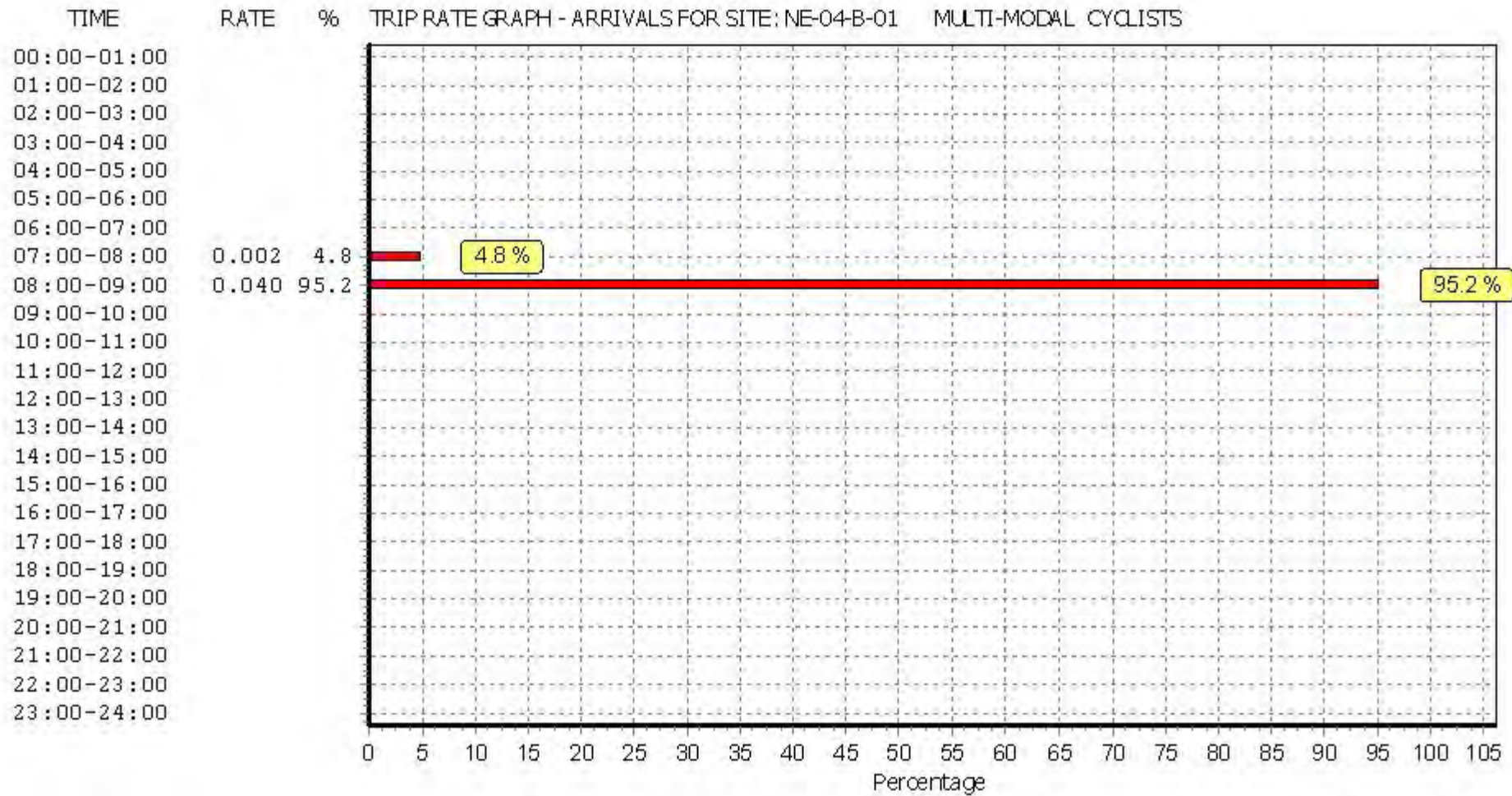
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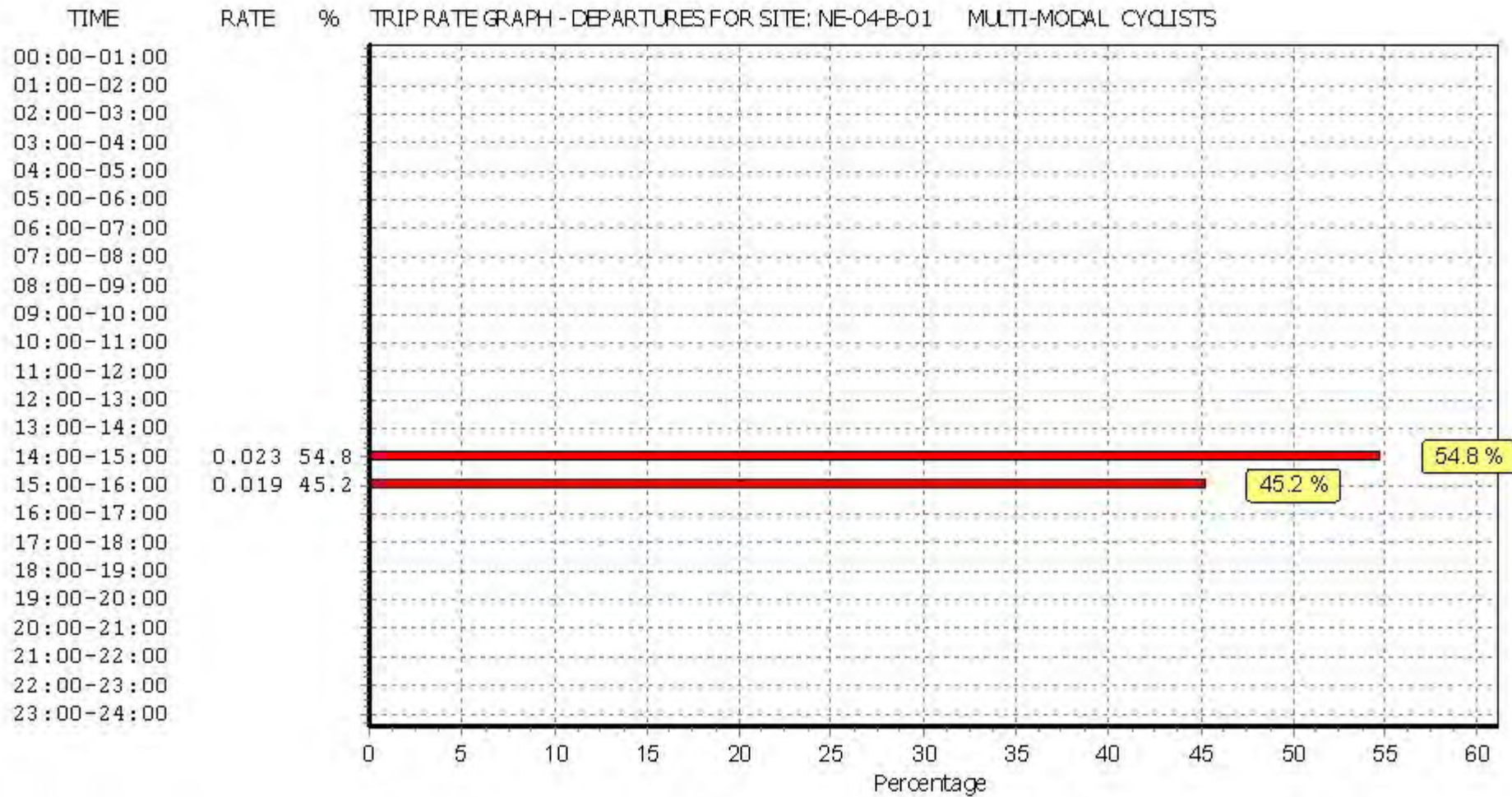
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

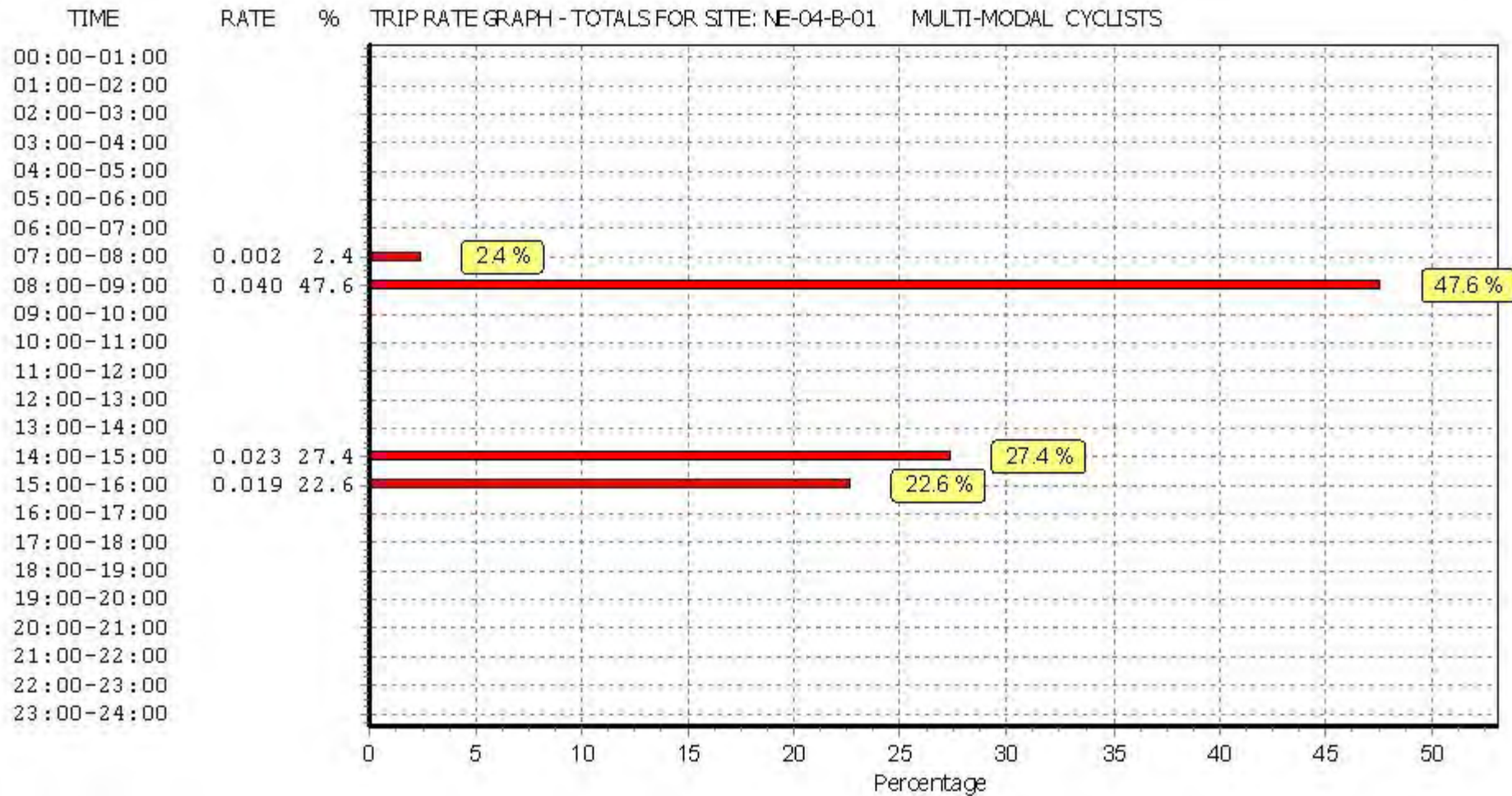
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL VEHICLE OCCUPANTS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.129	1	520	0.035	1	520	0.164
08:00 - 09:00	1	520	0.144	1	520	0.081	1	520	0.225
09:00 - 10:00	1	520	0.031	1	520	0.021	1	520	0.052
10:00 - 11:00	1	520	0.017	1	520	0.013	1	520	0.030
11:00 - 12:00	1	520	0.013	1	520	0.013	1	520	0.026
12:00 - 13:00	1	520	0.025	1	520	0.035	1	520	0.060
13:00 - 14:00	1	520	0.008	1	520	0.008	1	520	0.016
14:00 - 15:00	1	520	0.110	1	520	0.137	1	520	0.247
15:00 - 16:00	1	520	0.083	1	520	0.108	1	520	0.191
16:00 - 17:00	1	520	0.004	1	520	0.048	1	520	0.052
17:00 - 18:00	1	520	0.015	1	520	0.019	1	520	0.034
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.579			0.518			1.097

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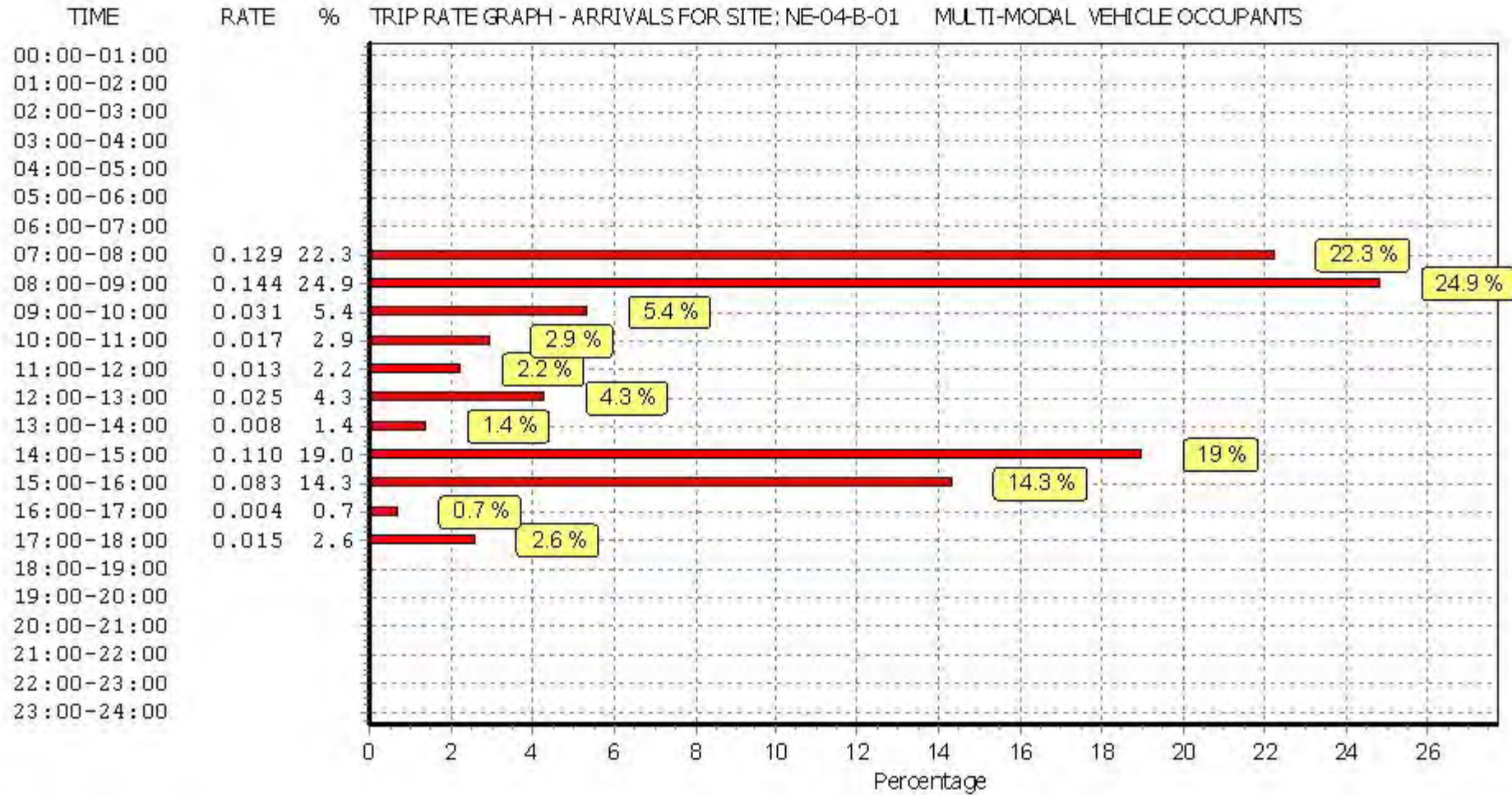
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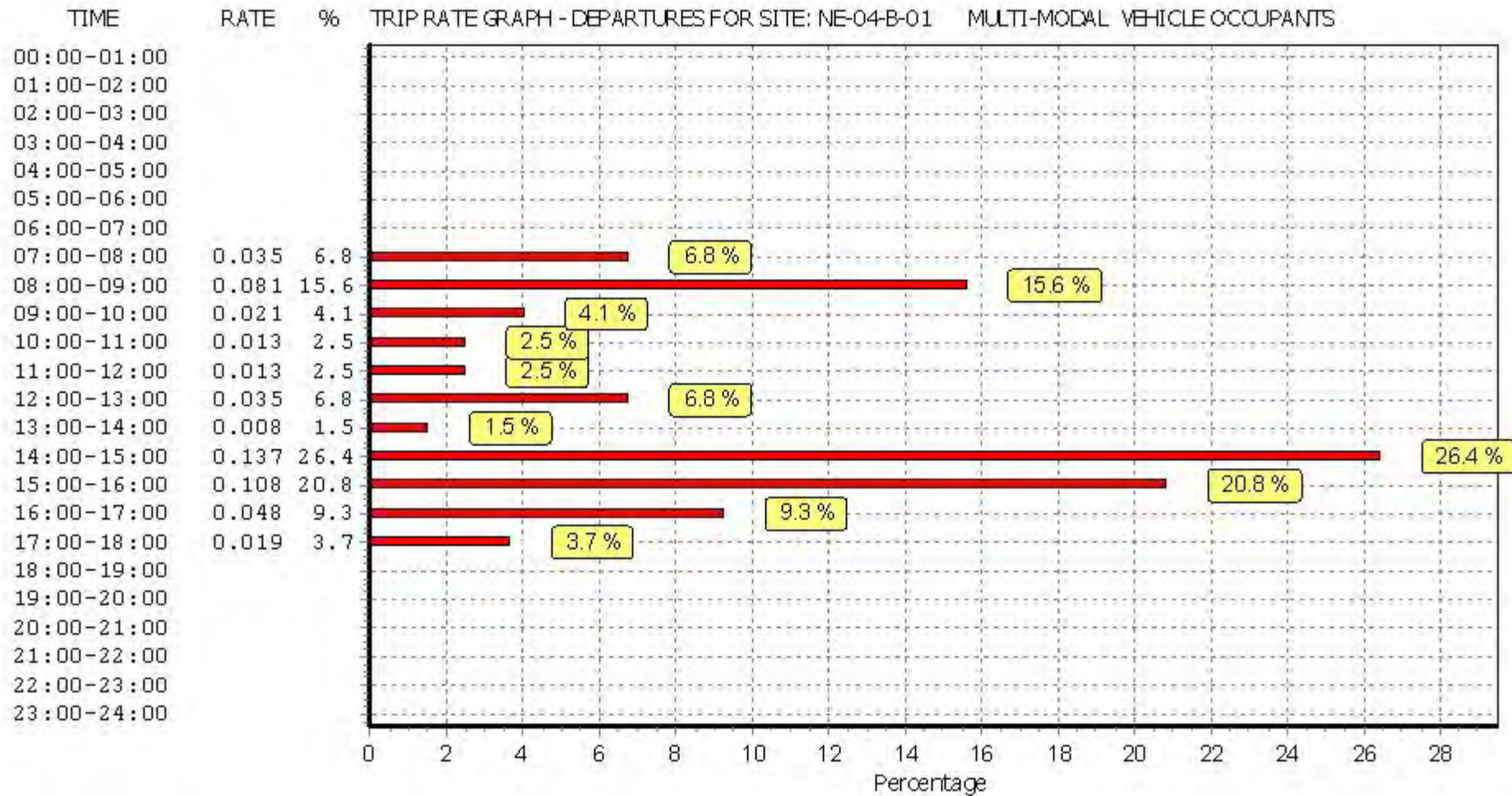
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

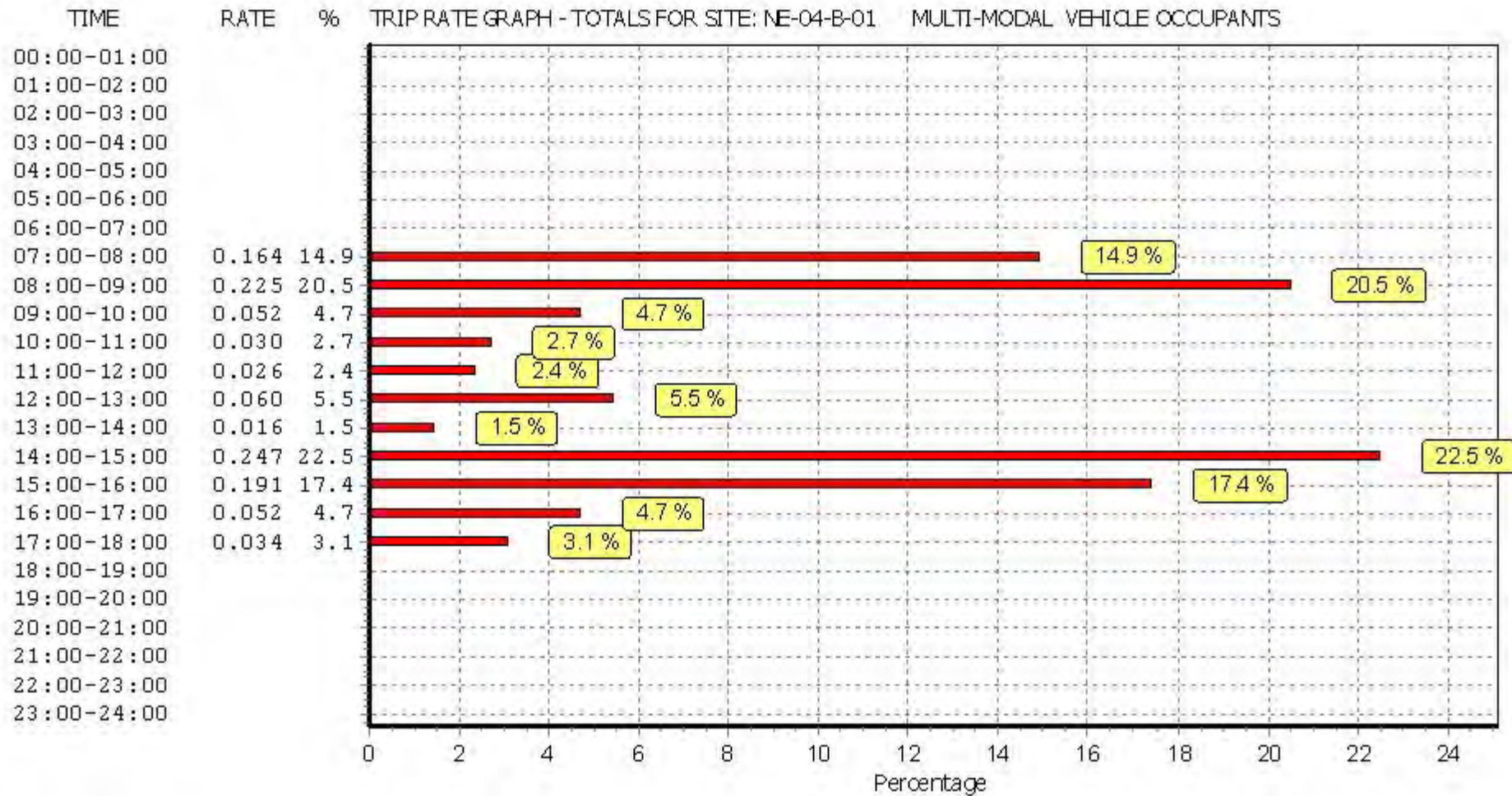
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL PEDESTRIANS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.054	1	520	0.002	1	520	0.056
08:00 - 09:00	1	520	0.504	1	520	0.002	1	520	0.506
09:00 - 10:00	1	520	0.021	1	520	0.000	1	520	0.021
10:00 - 11:00	1	520	0.006	1	520	0.017	1	520	0.023
11:00 - 12:00	1	520	0.006	1	520	0.000	1	520	0.006
12:00 - 13:00	1	520	0.002	1	520	0.000	1	520	0.002
13:00 - 14:00	1	520	0.002	1	520	0.006	1	520	0.008
14:00 - 15:00	1	520	0.021	1	520	0.487	1	520	0.508
15:00 - 16:00	1	520	0.017	1	520	0.152	1	520	0.169
16:00 - 17:00	1	520	0.000	1	520	0.013	1	520	0.013
17:00 - 18:00	1	520	0.000	1	520	0.002	1	520	0.002
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.633			0.681			1.314

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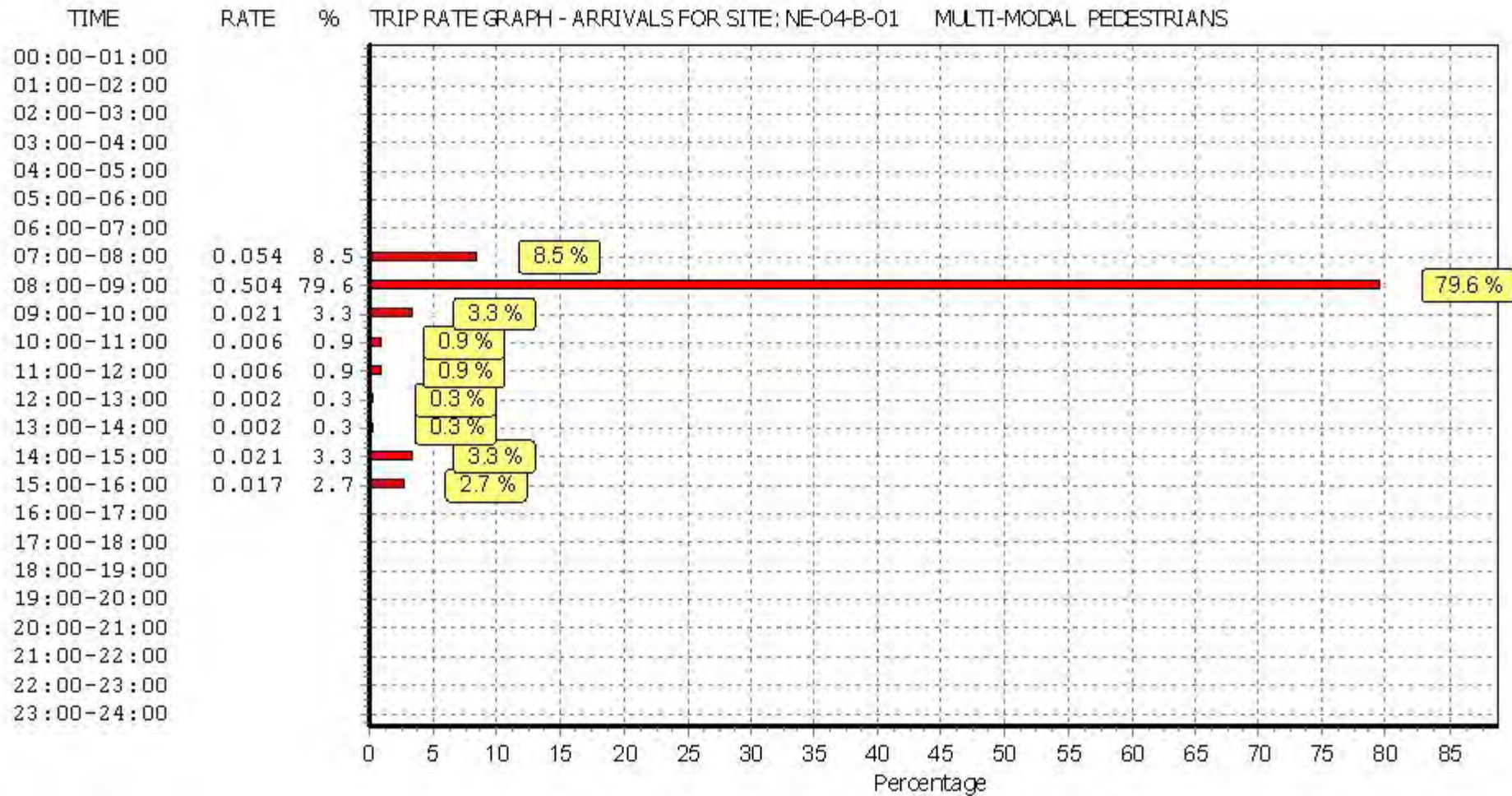
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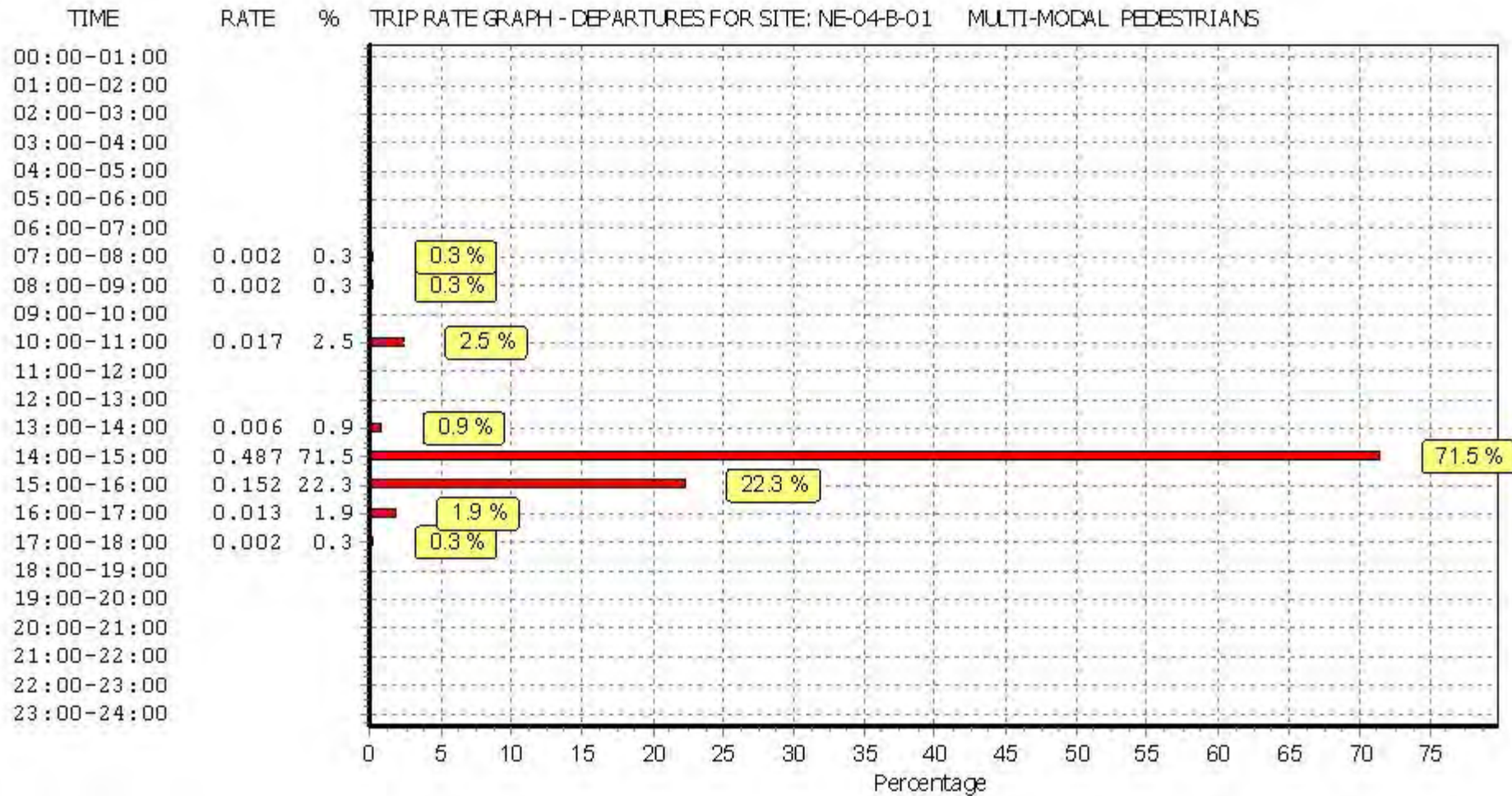
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

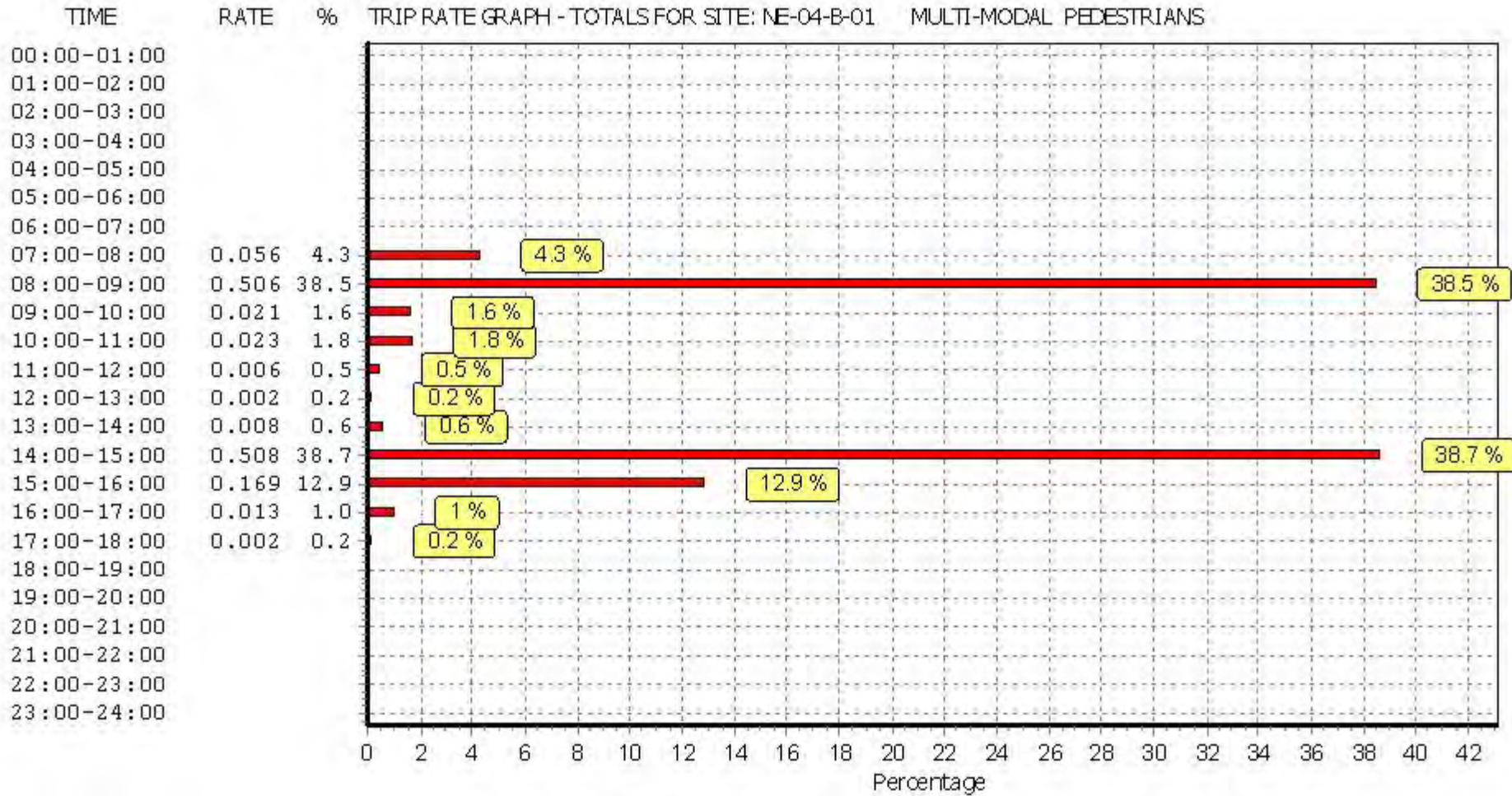
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL BUS/TRAM PASSENGERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.073	1	520	0.000	1	520	0.073
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.067	1	520	0.067
15:00 - 16:00	1	520	0.000	1	520	0.010	1	520	0.010
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.075			0.077			0.152

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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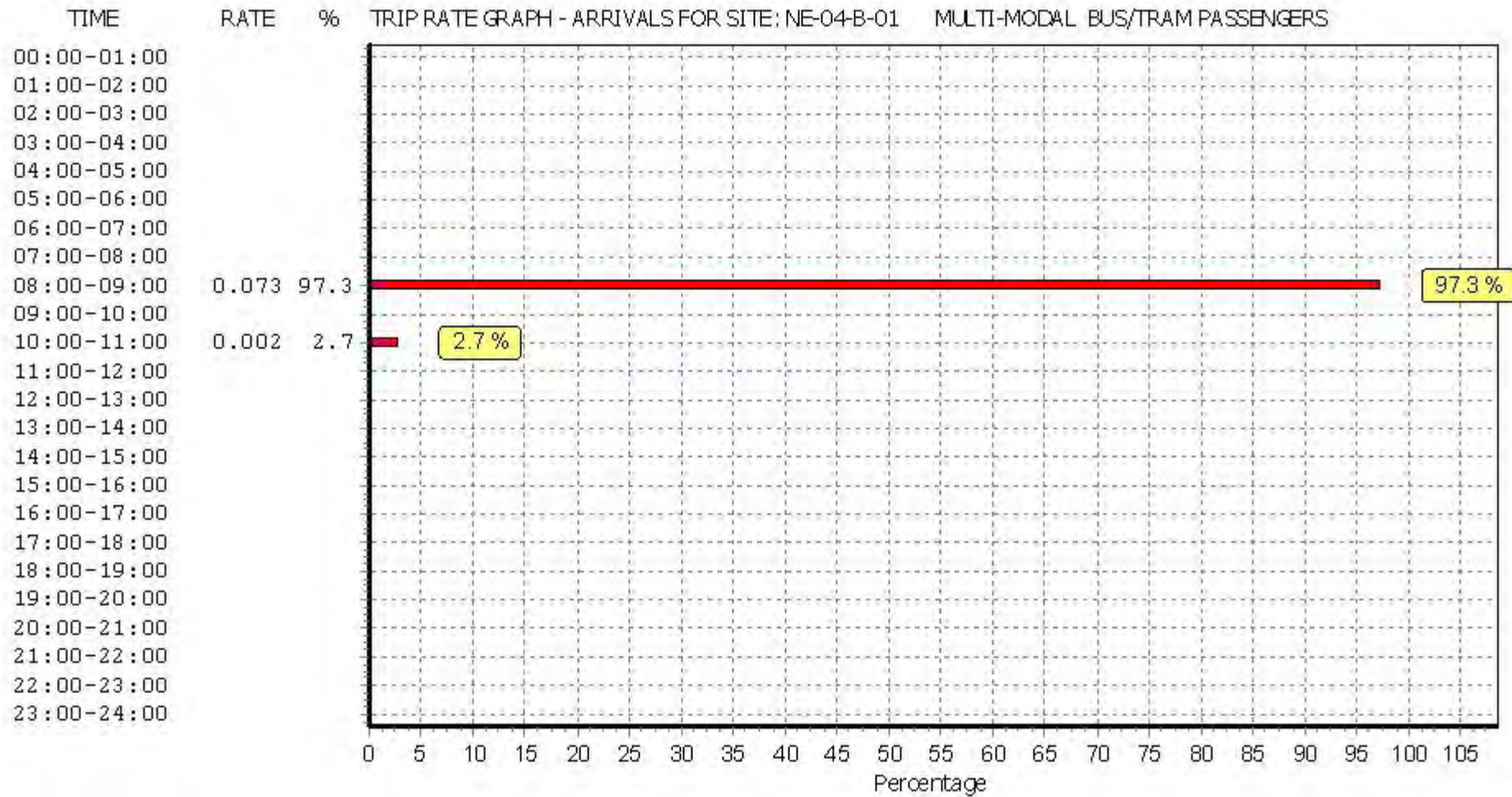
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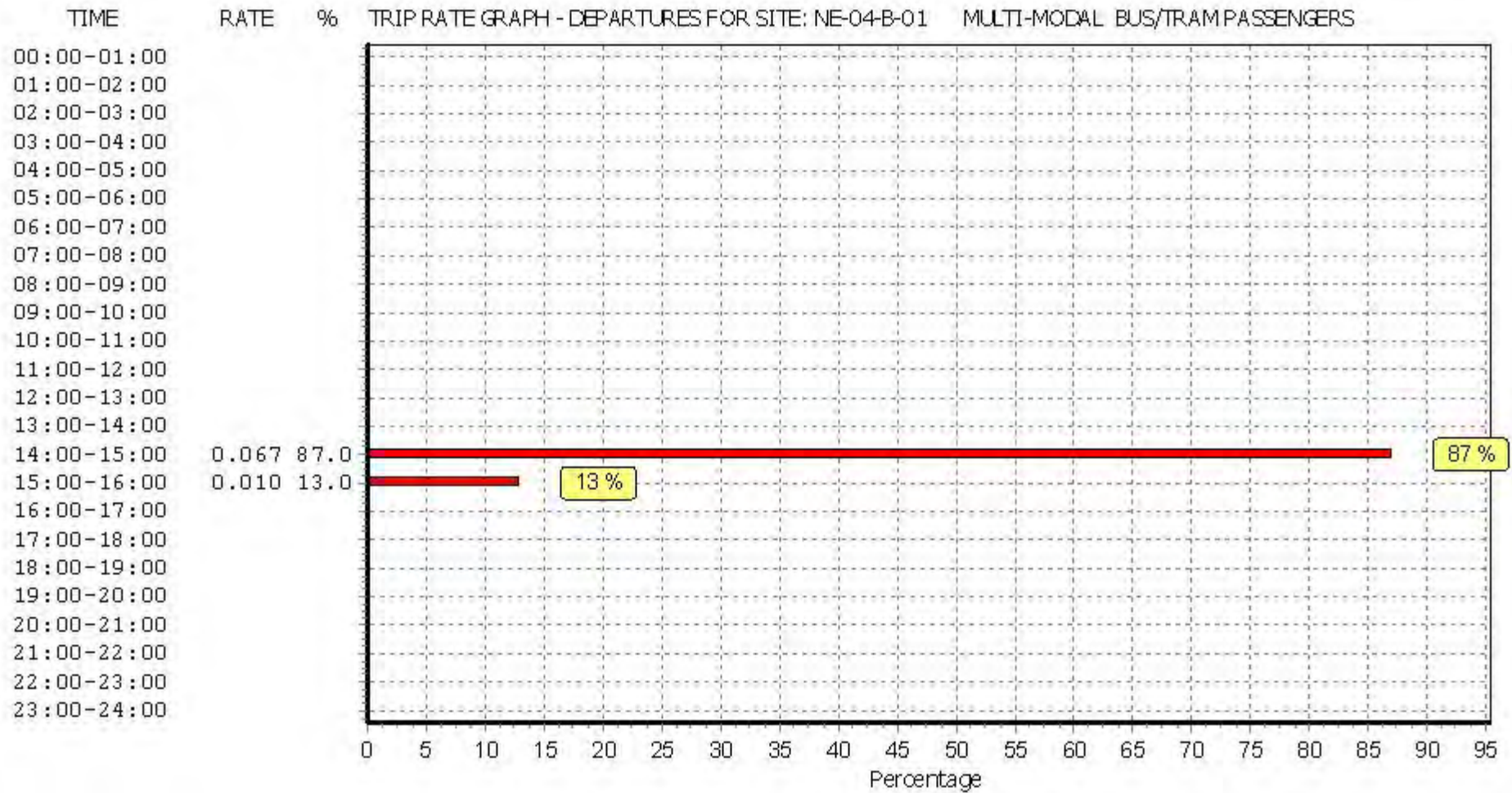
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

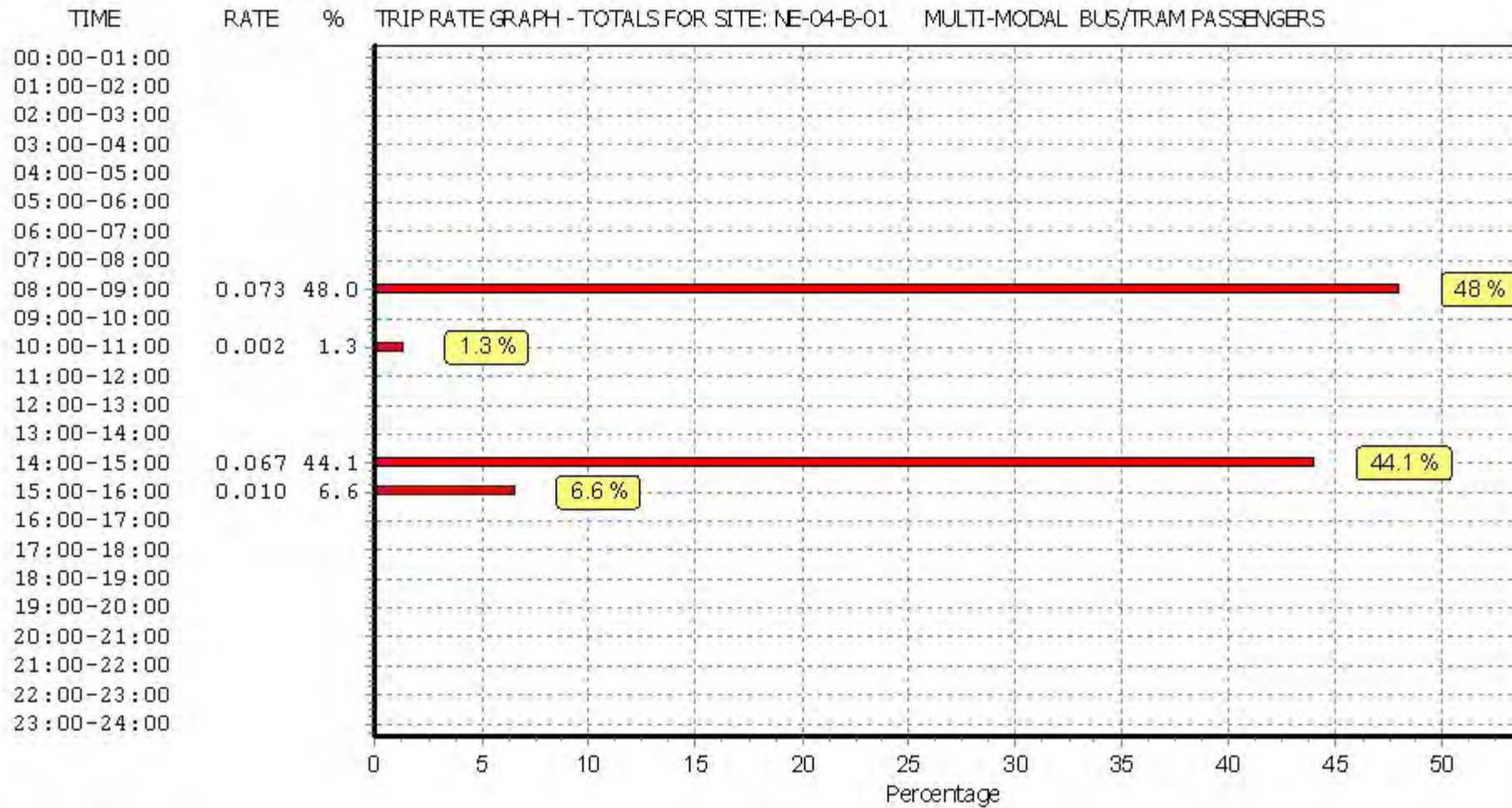
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL TOTAL RAIL PASSENGERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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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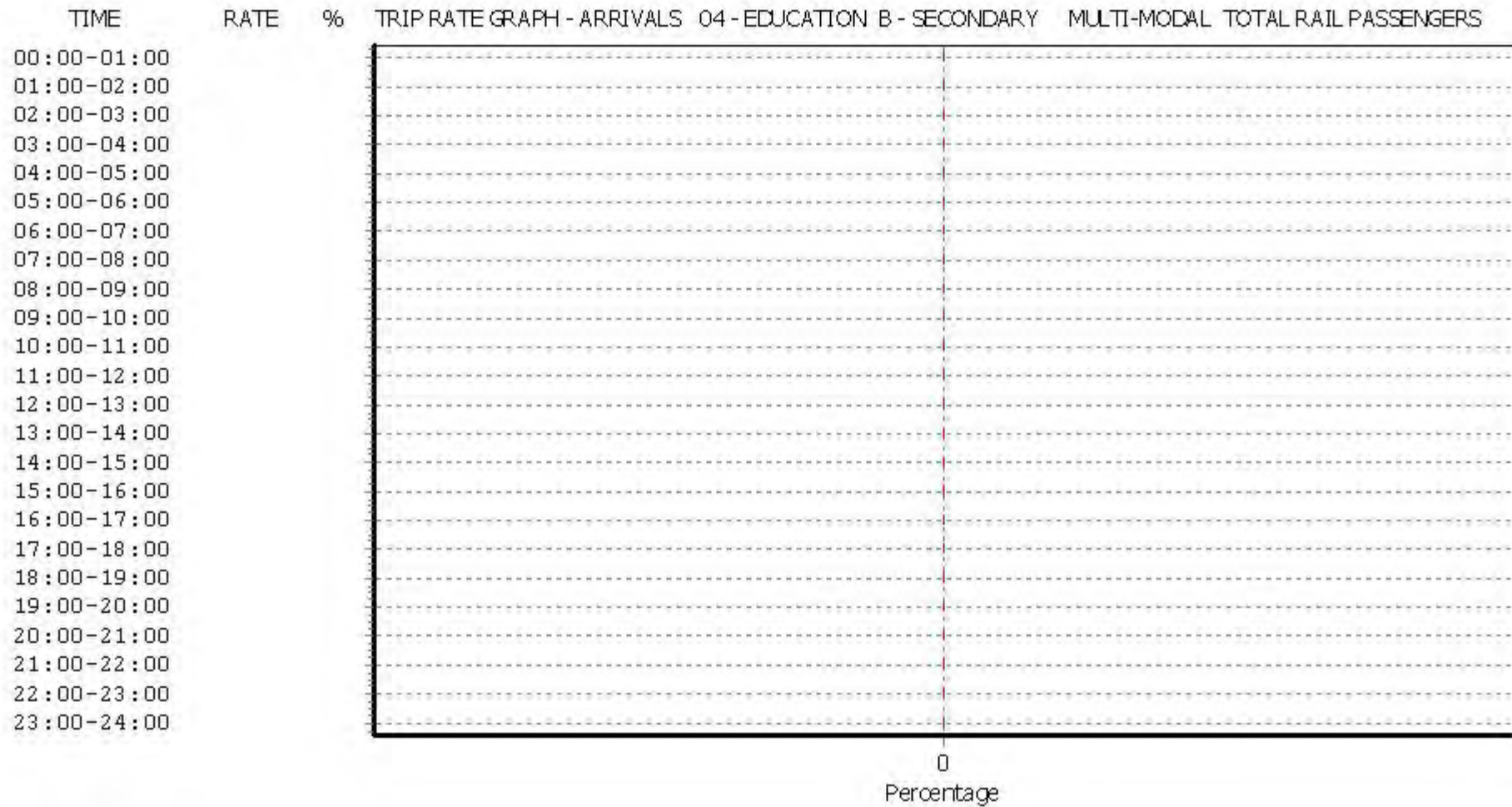
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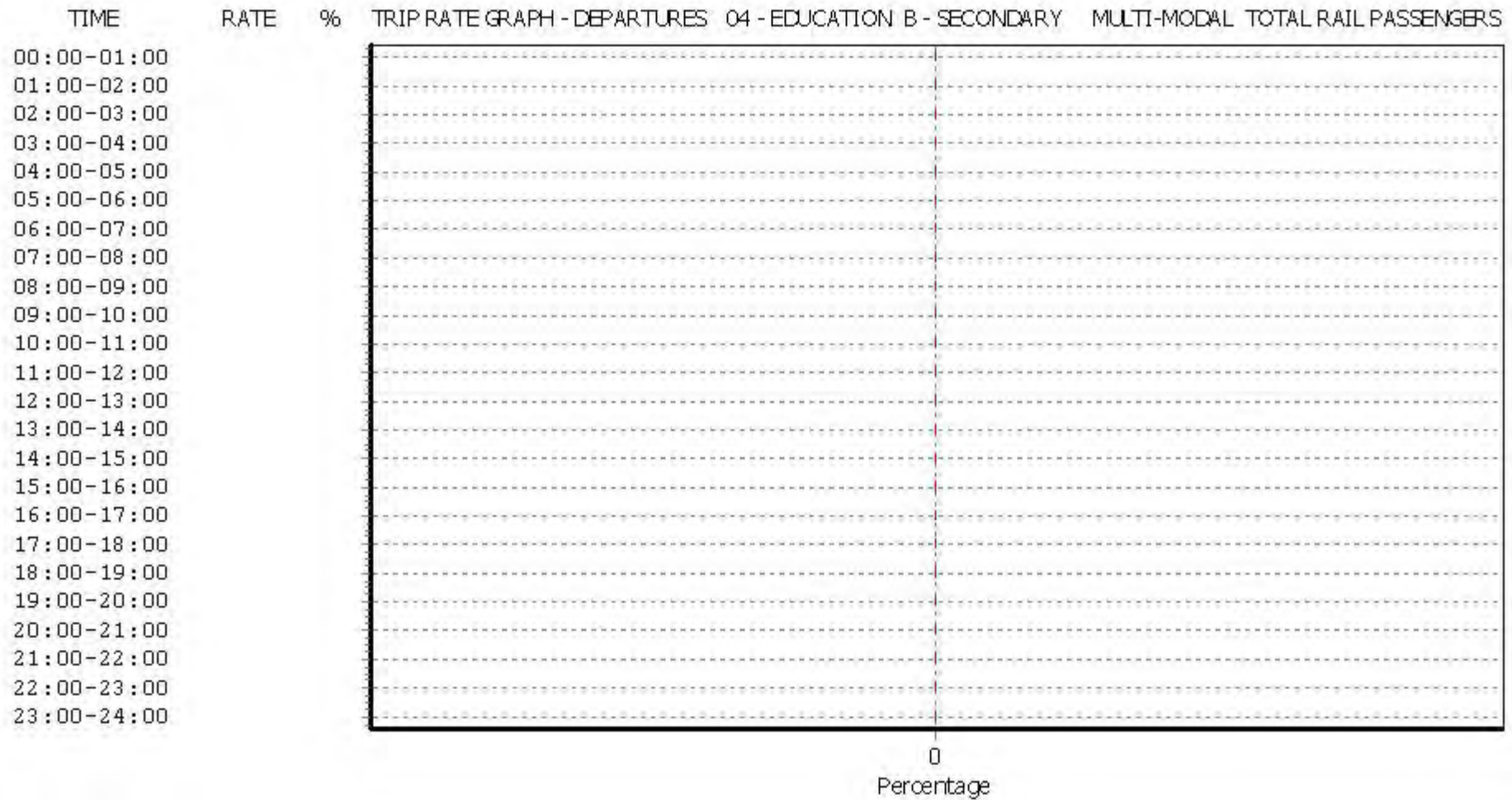
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

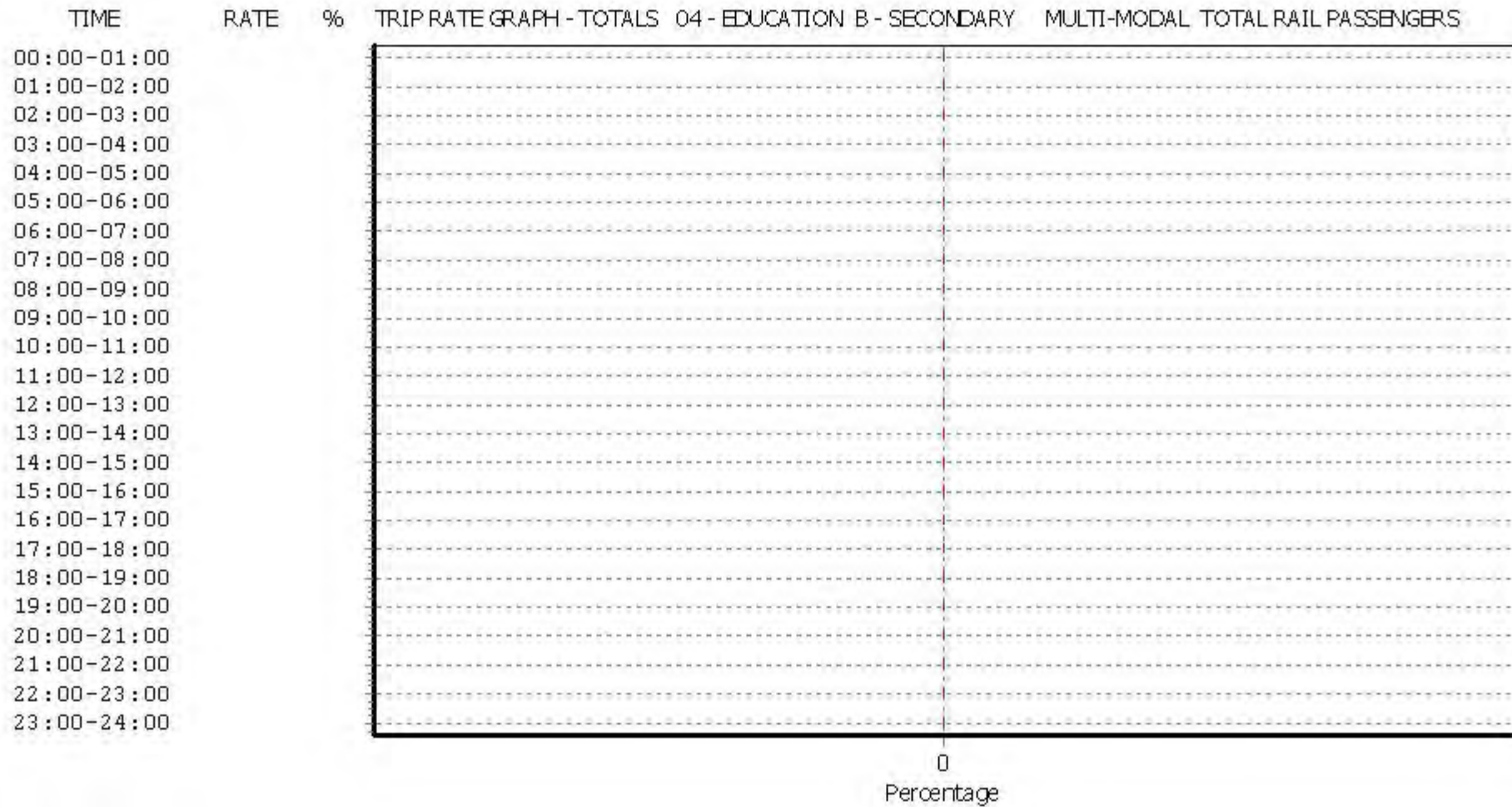
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL COACH PASSENGERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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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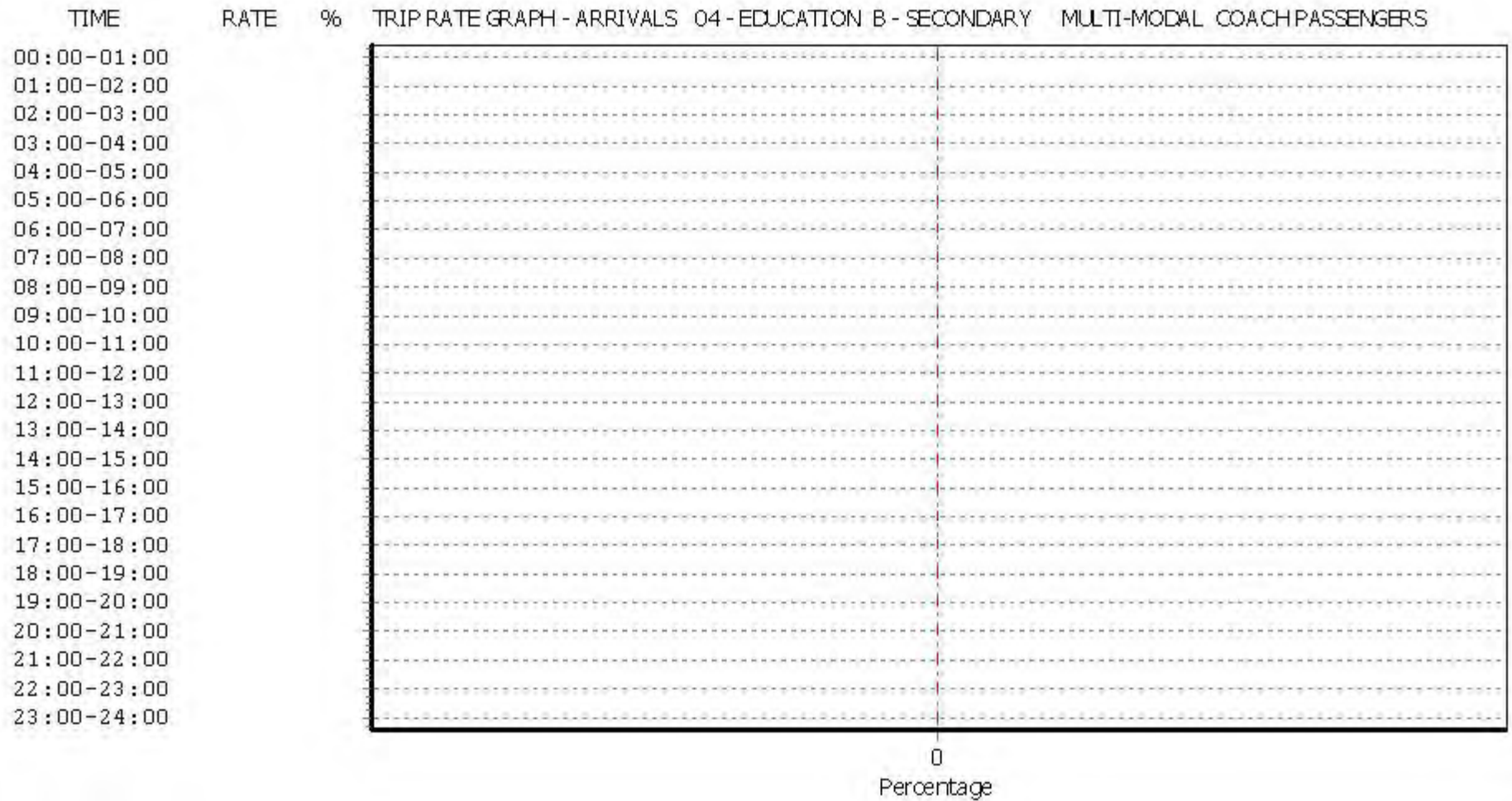
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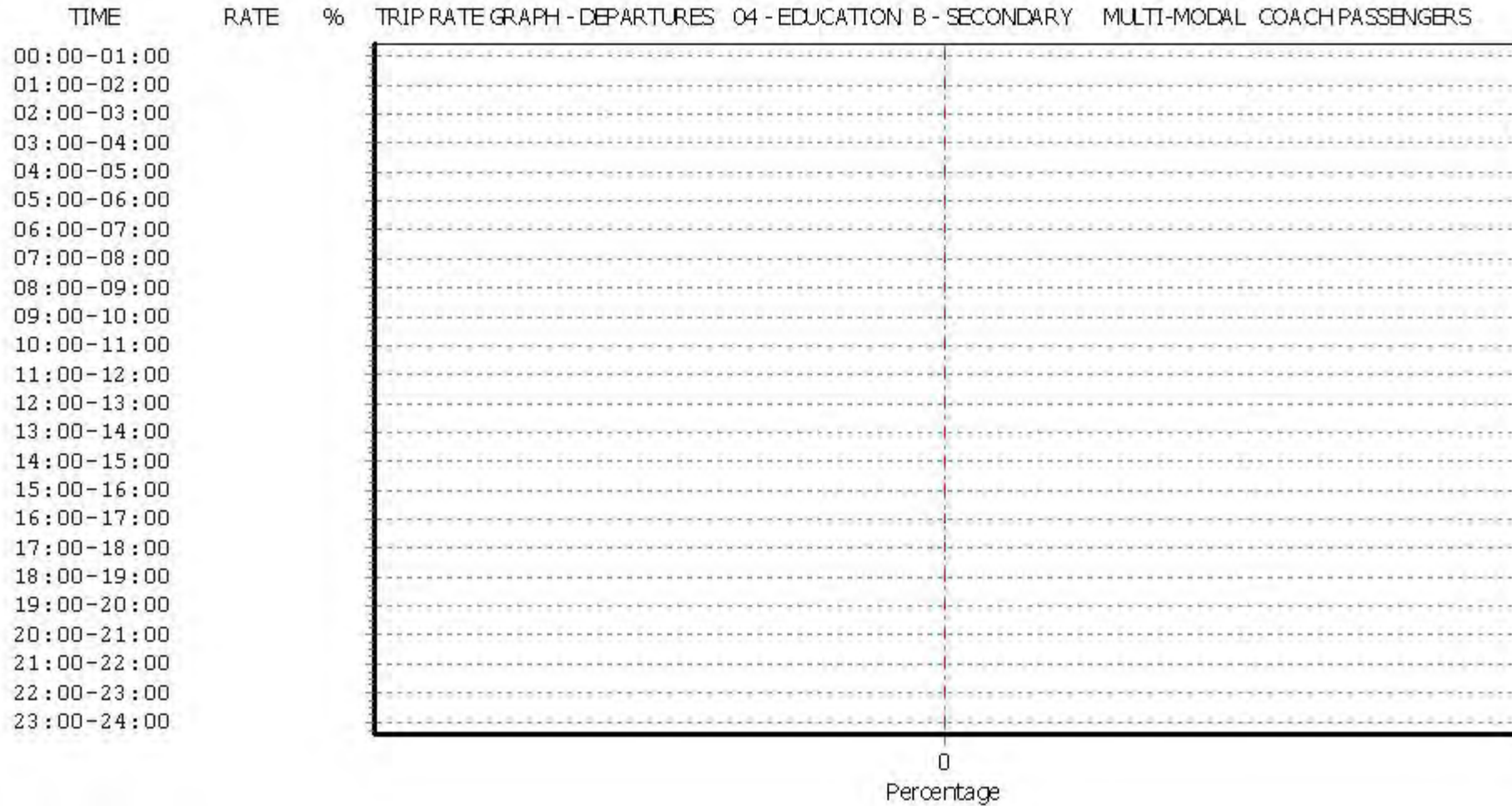
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

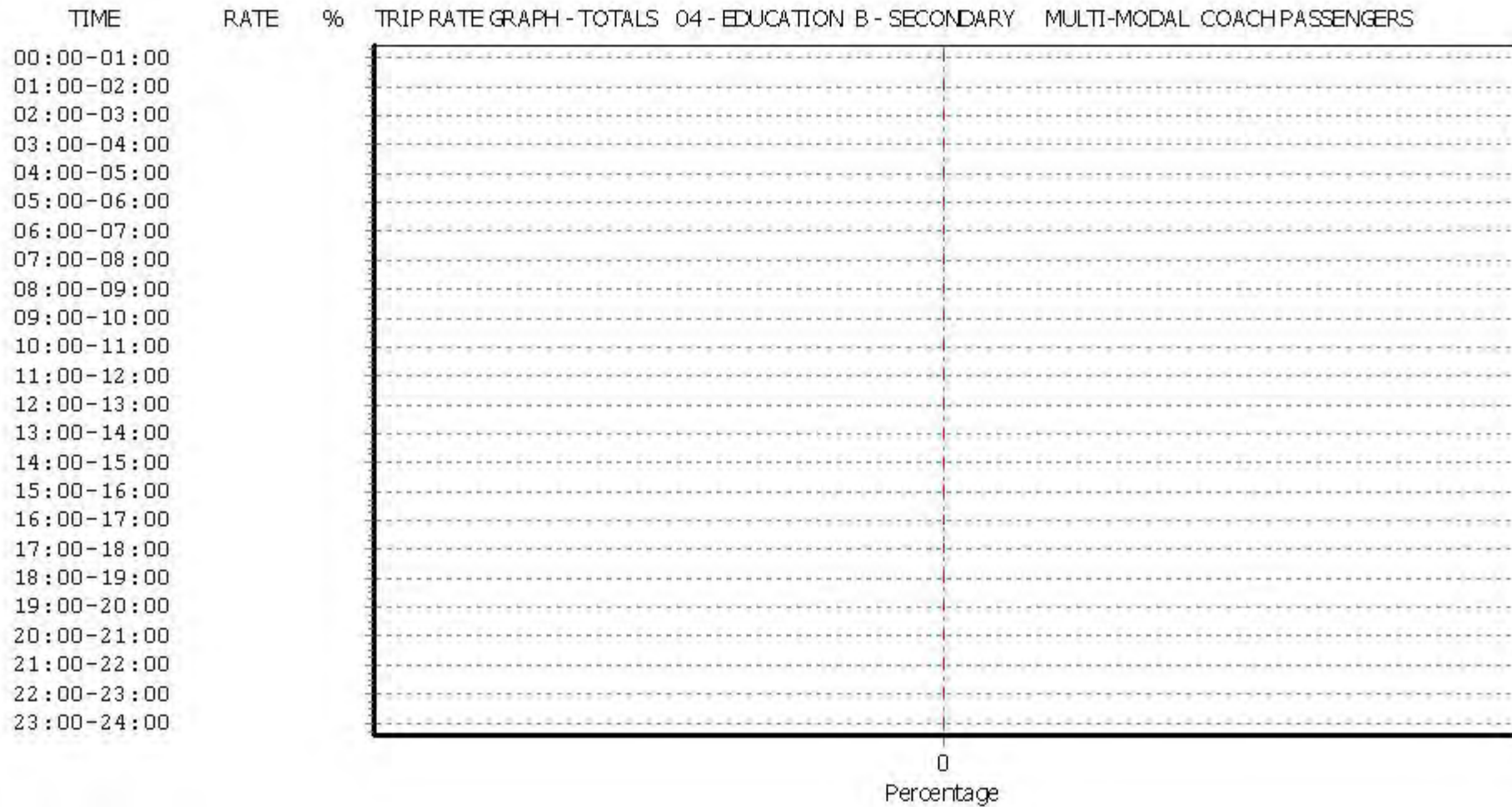
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL PUBLIC TRANSPORT USERS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.073	1	520	0.000	1	520	0.073
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.002	1	520	0.000	1	520	0.002
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.067	1	520	0.067
15:00 - 16:00	1	520	0.000	1	520	0.010	1	520	0.010
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.075			0.077			0.152

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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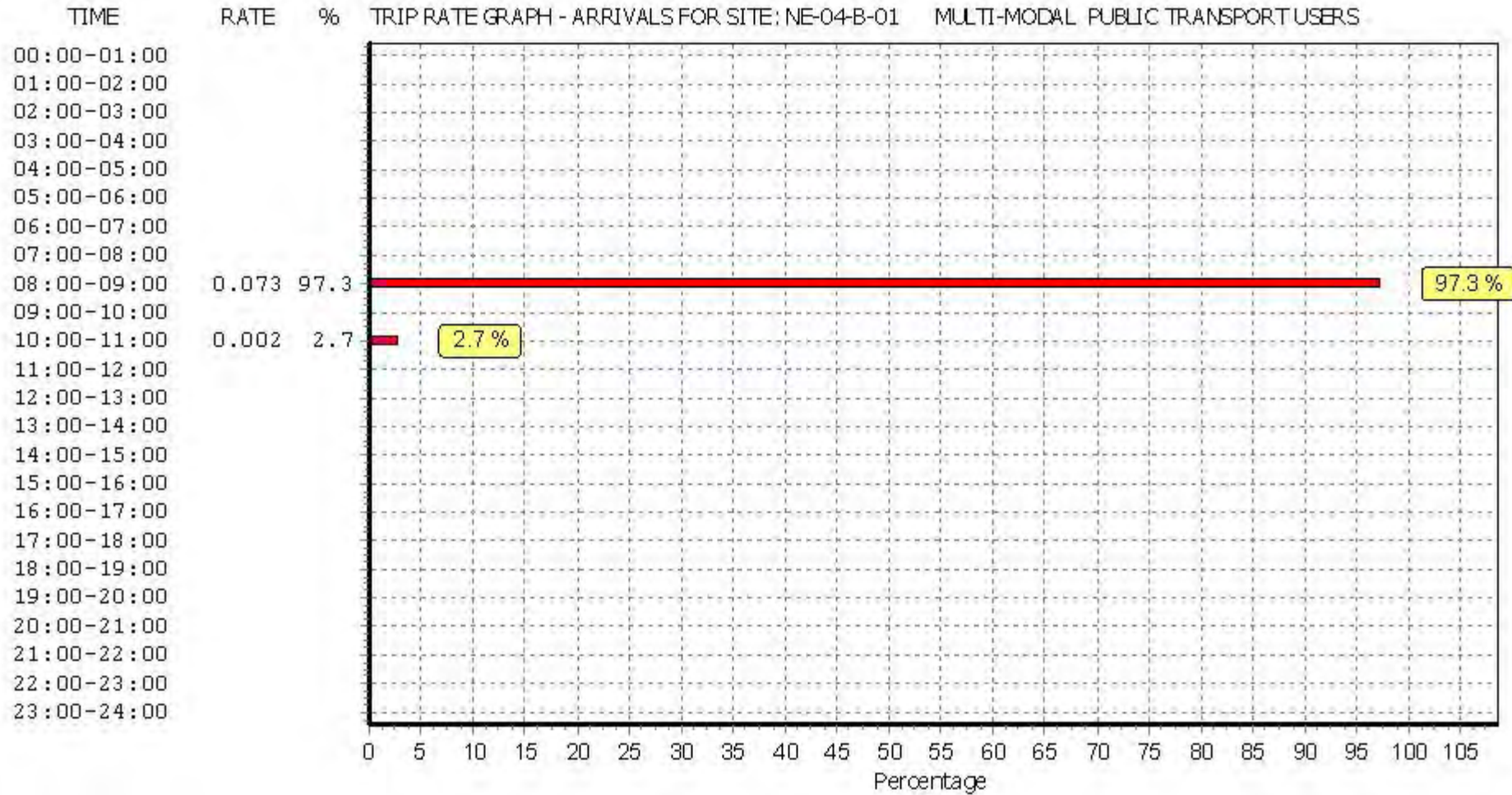
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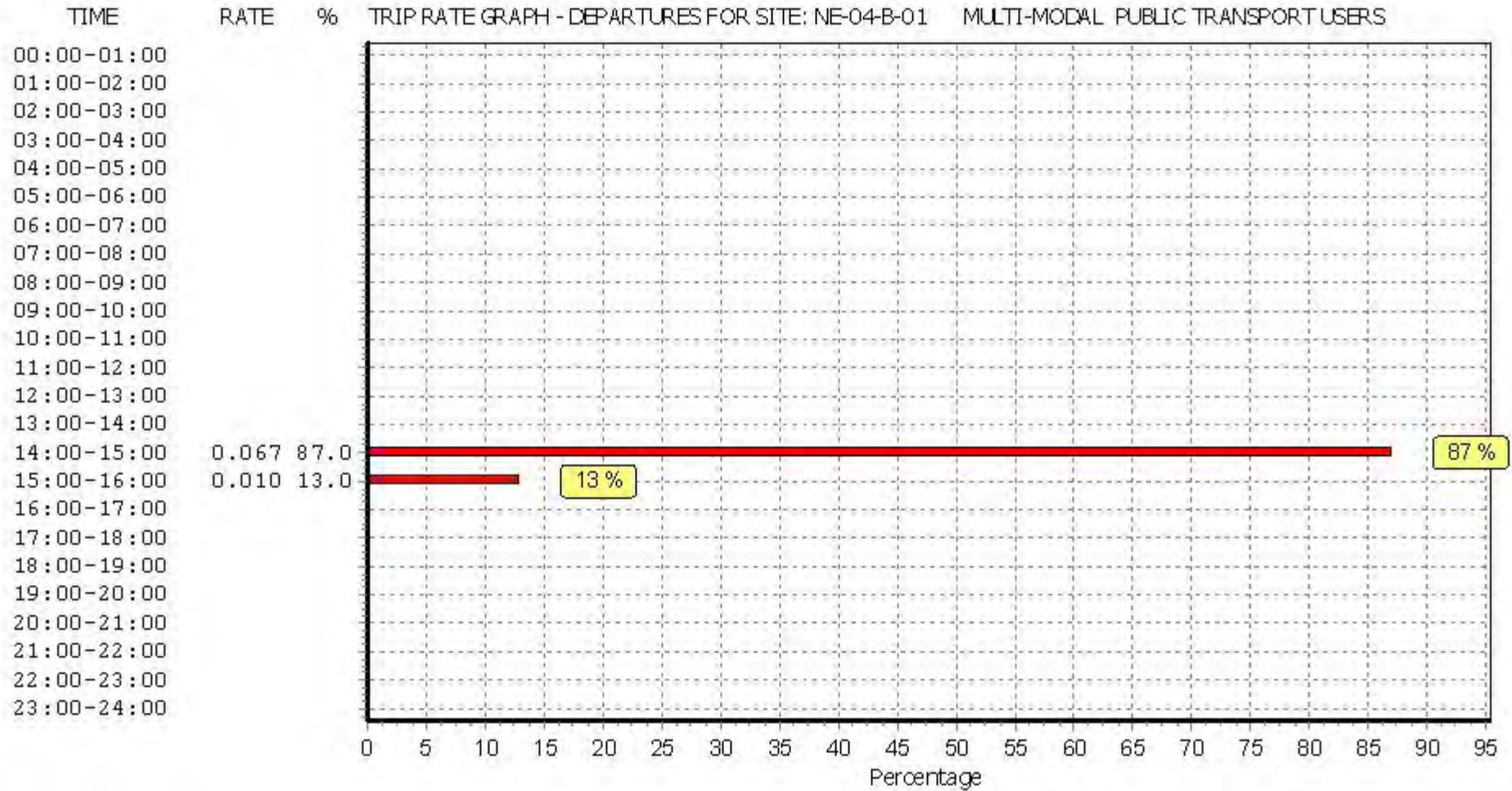
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

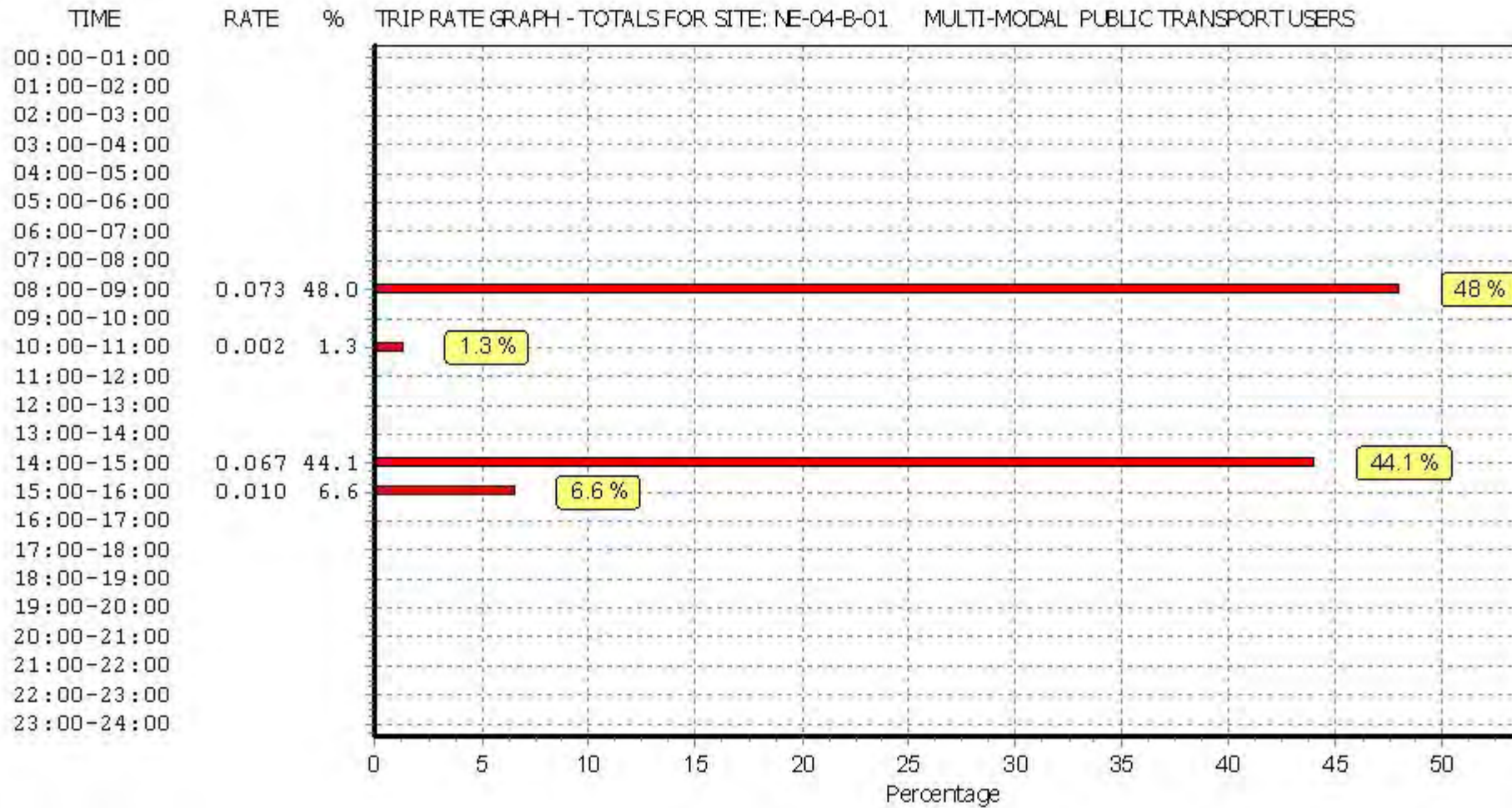
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL TOTAL PEOPLE

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.185	1	520	0.037	1	520	0.222
08:00 - 09:00	1	520	0.762	1	520	0.083	1	520	0.845
09:00 - 10:00	1	520	0.052	1	520	0.021	1	520	0.073
10:00 - 11:00	1	520	0.025	1	520	0.031	1	520	0.056
11:00 - 12:00	1	520	0.019	1	520	0.013	1	520	0.032
12:00 - 13:00	1	520	0.027	1	520	0.035	1	520	0.062
13:00 - 14:00	1	520	0.010	1	520	0.013	1	520	0.023
14:00 - 15:00	1	520	0.131	1	520	0.713	1	520	0.844
15:00 - 16:00	1	520	0.100	1	520	0.288	1	520	0.388
16:00 - 17:00	1	520	0.004	1	520	0.062	1	520	0.066
17:00 - 18:00	1	520	0.015	1	520	0.021	1	520	0.036
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			1.330			1.317			2.647

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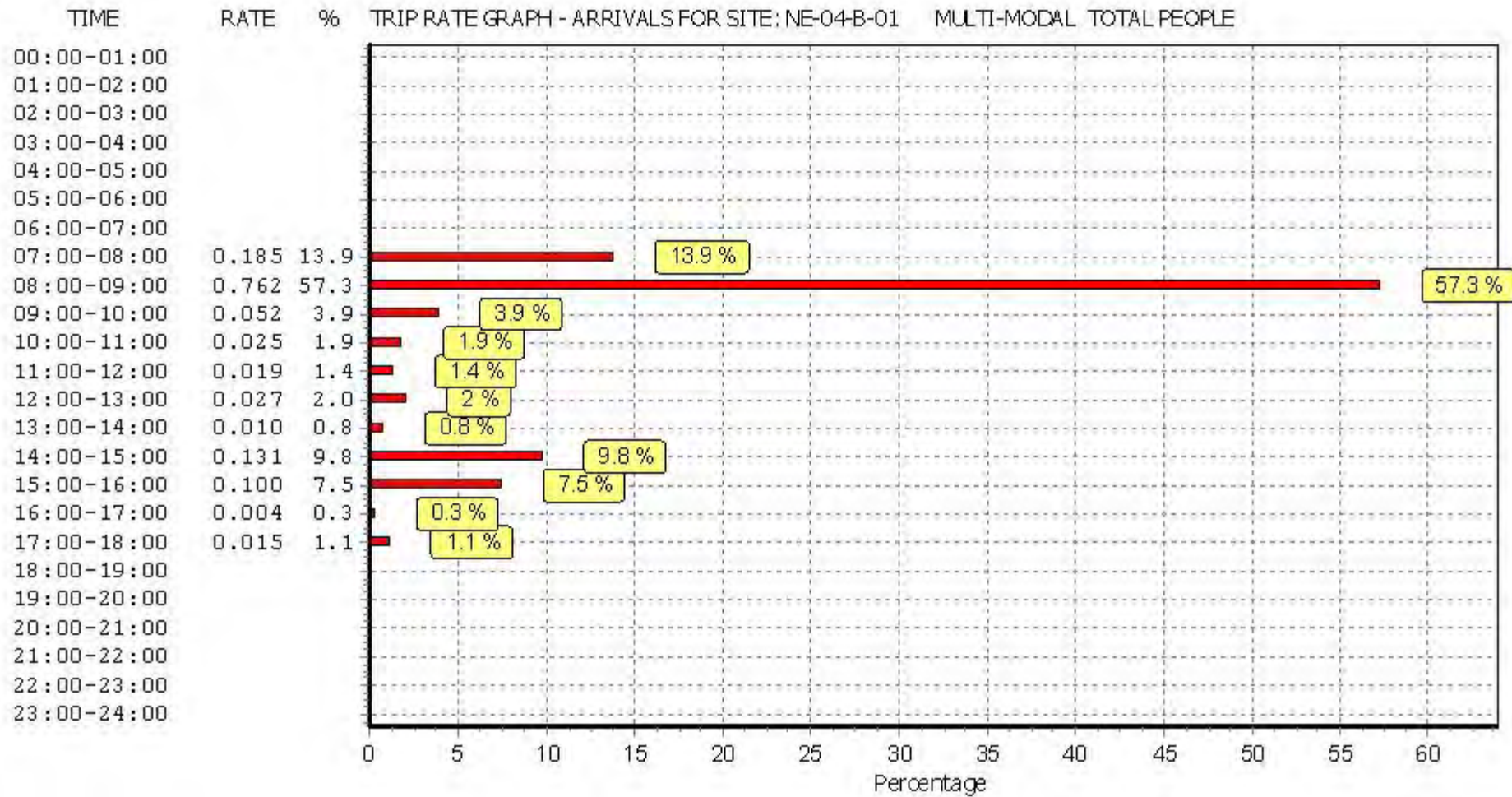
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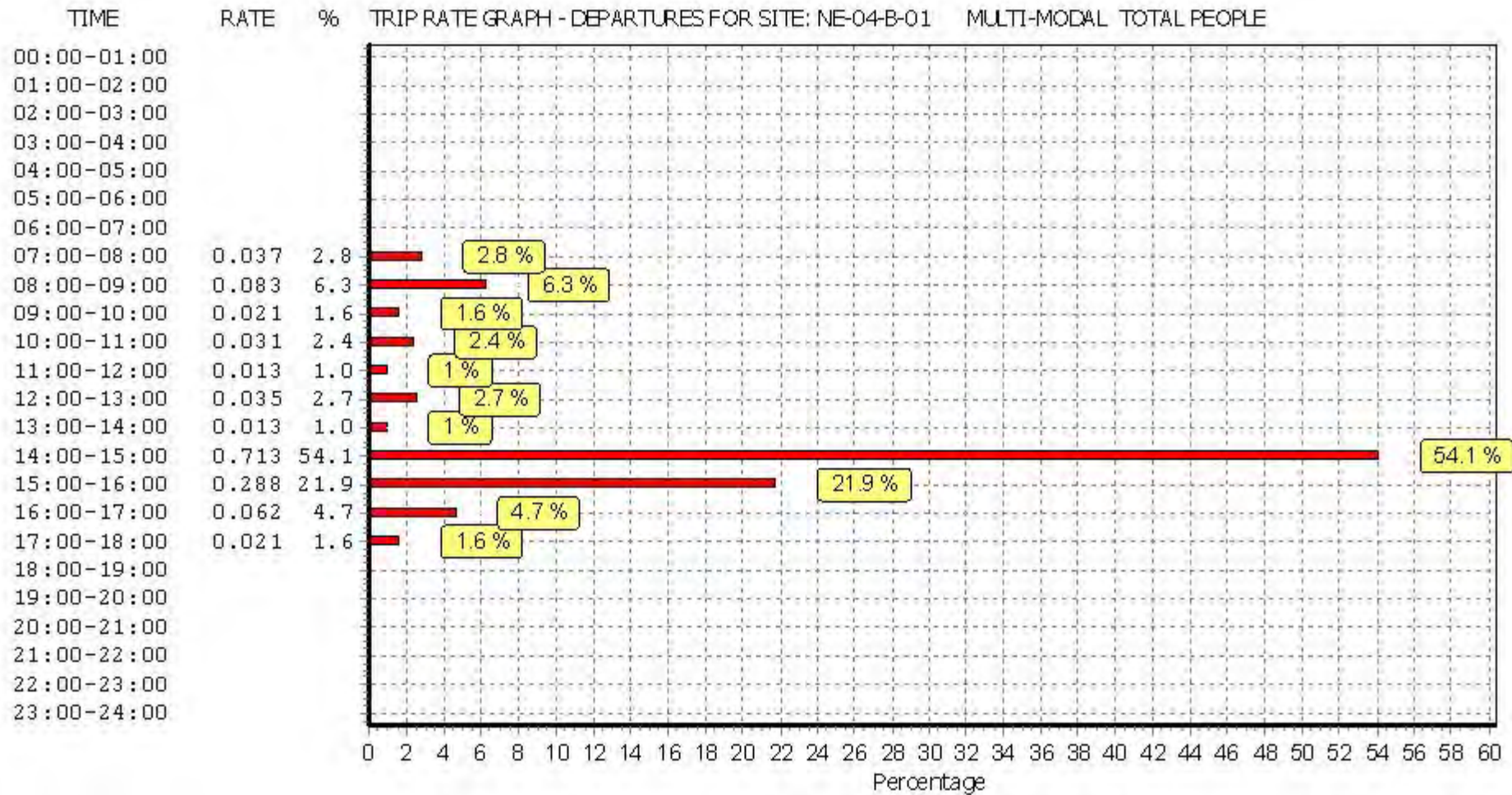
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

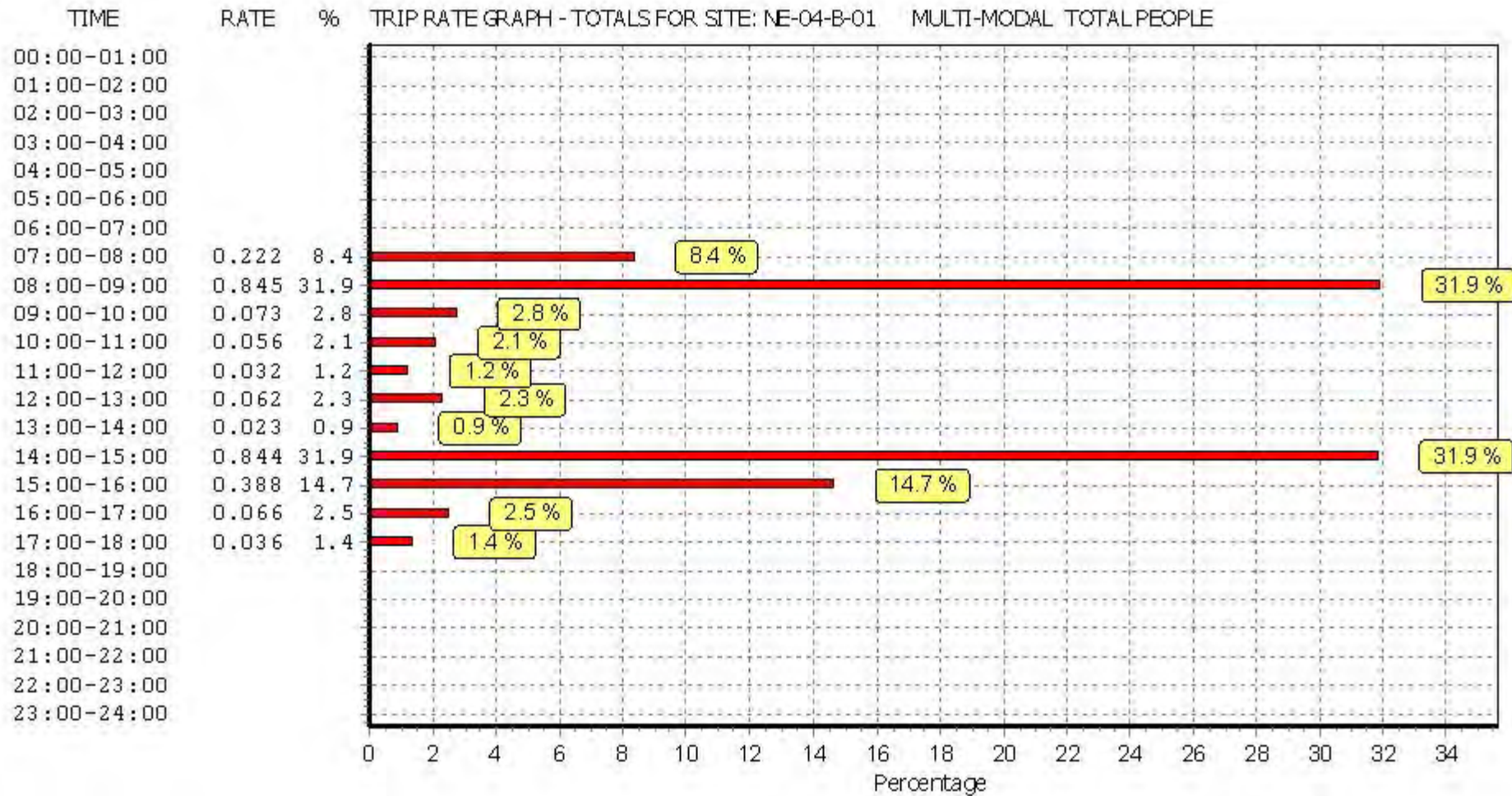
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL CARS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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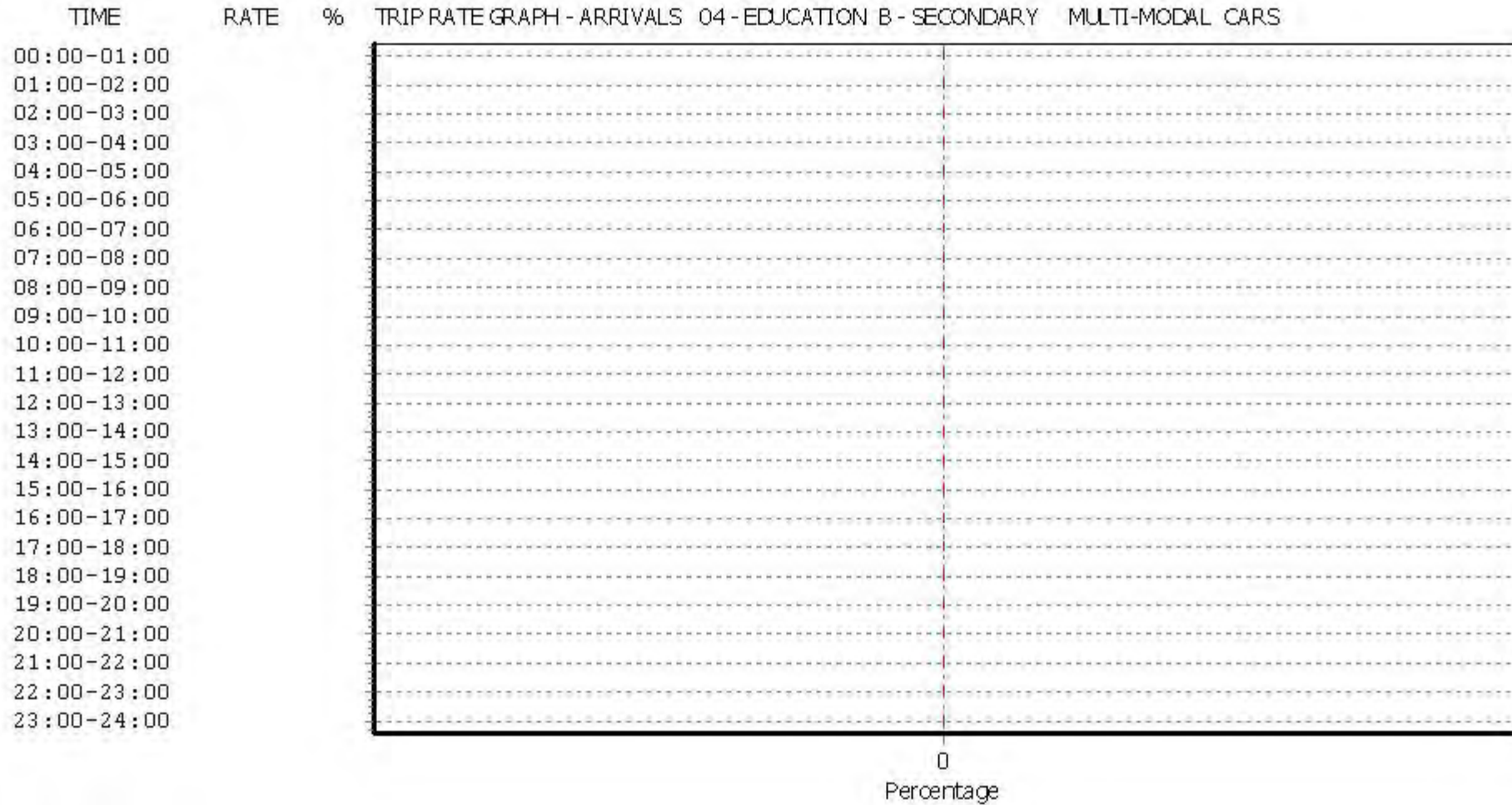
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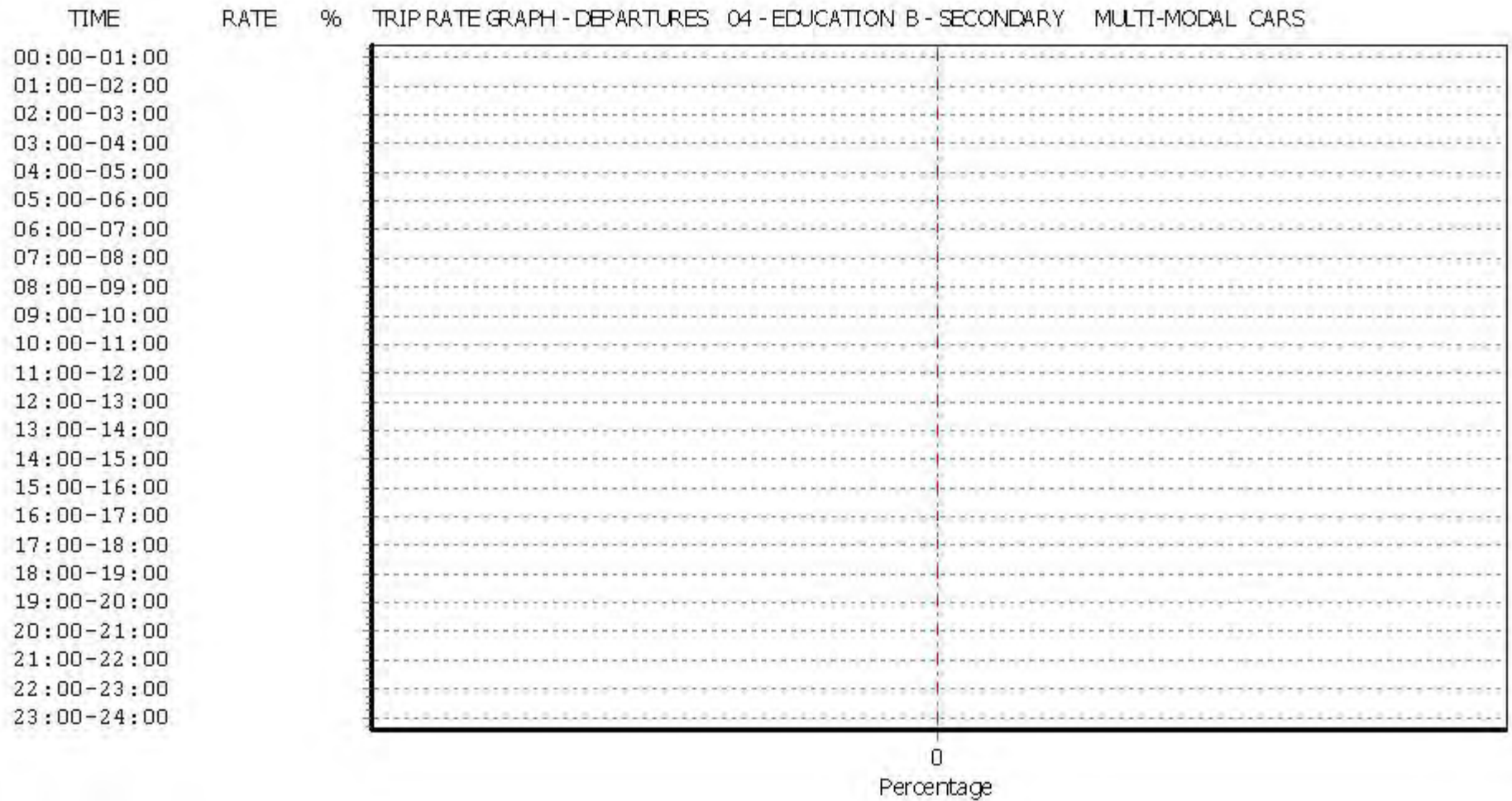
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

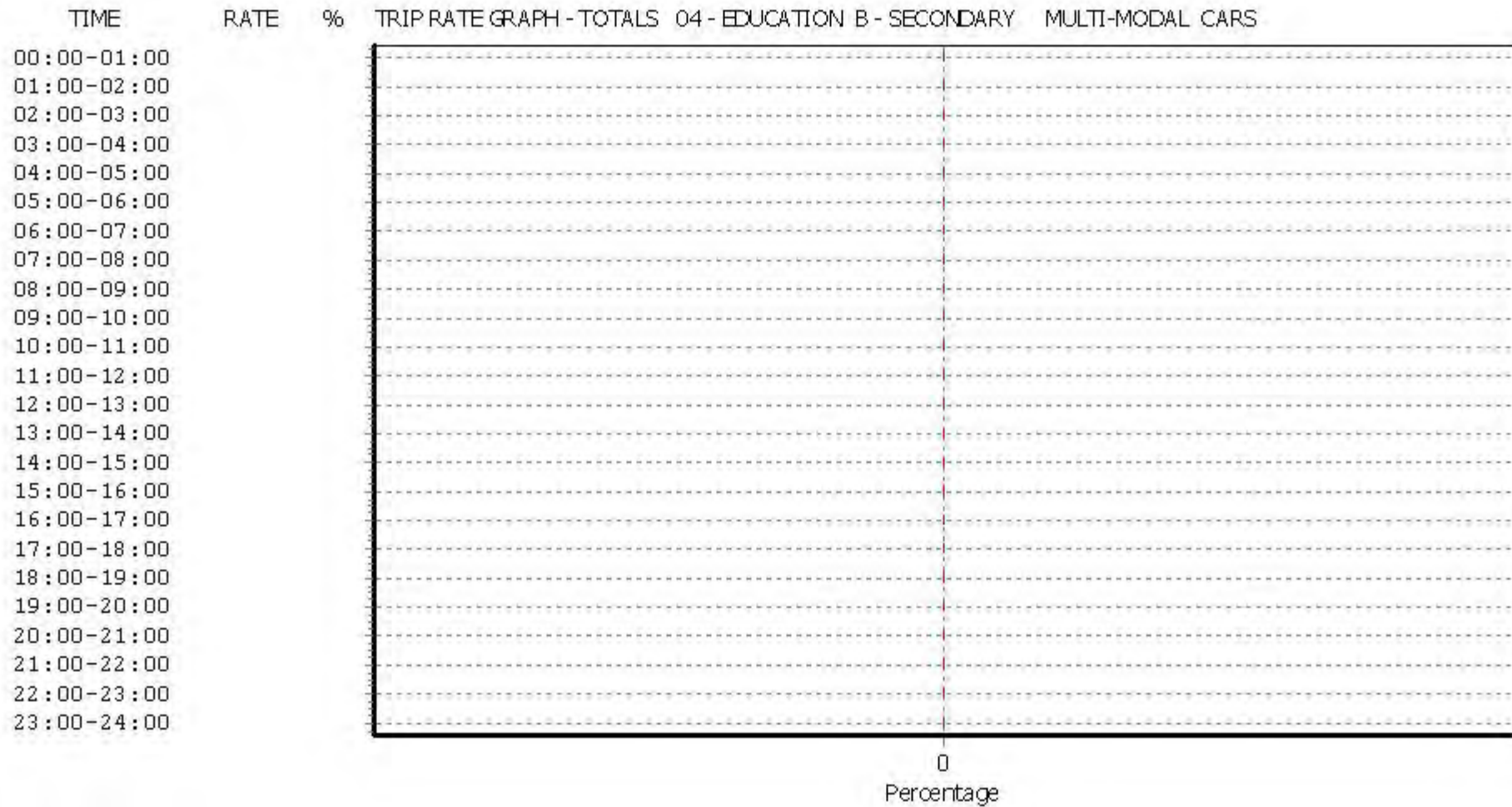
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL LGVS

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.002	1	520	0.000	1	520	0.002
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.002	1	520	0.000	1	520	0.002
14:00 - 15:00	1	520	0.000	1	520	0.004	1	520	0.004
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.004			0.004			0.008

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

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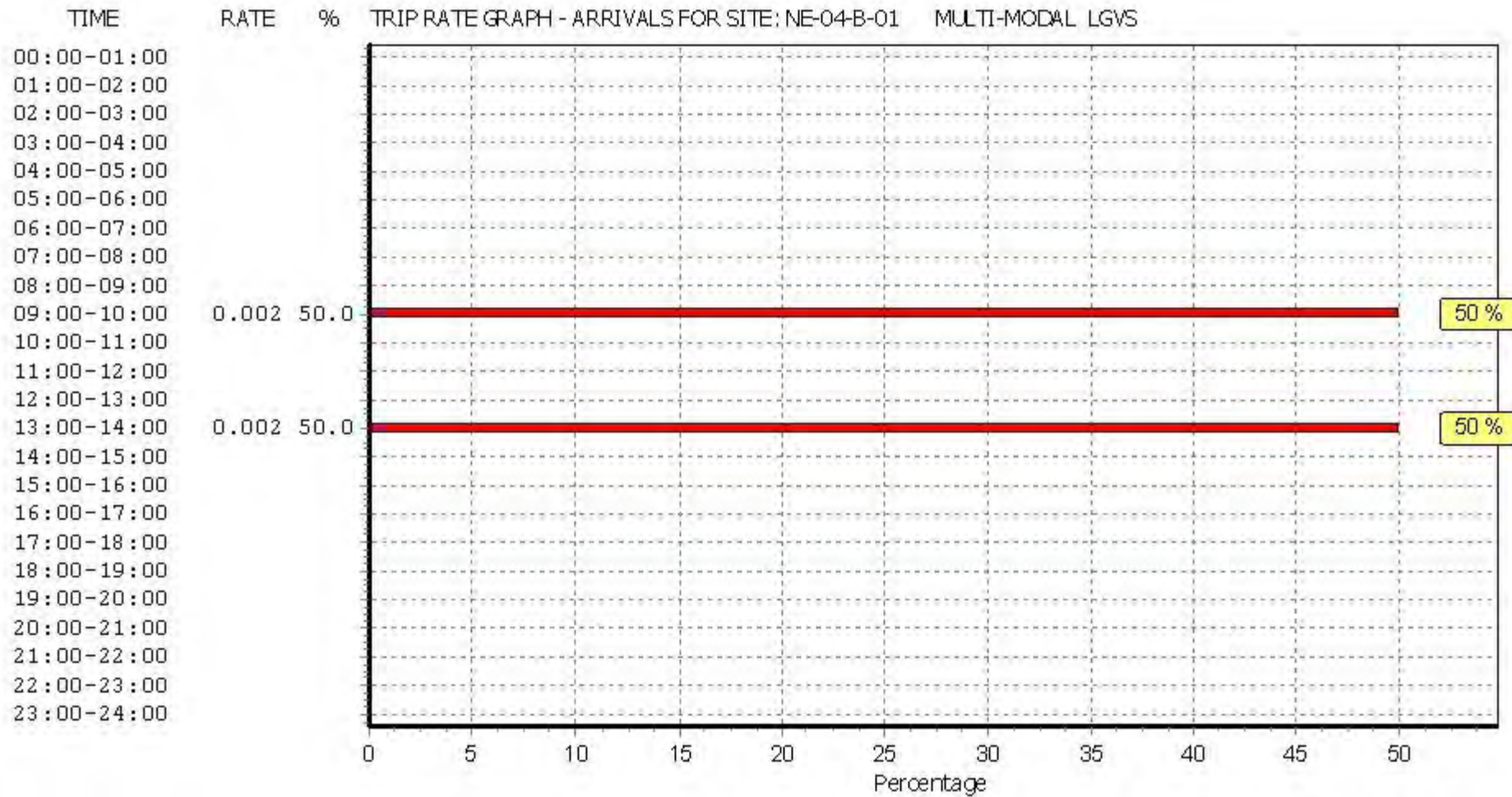
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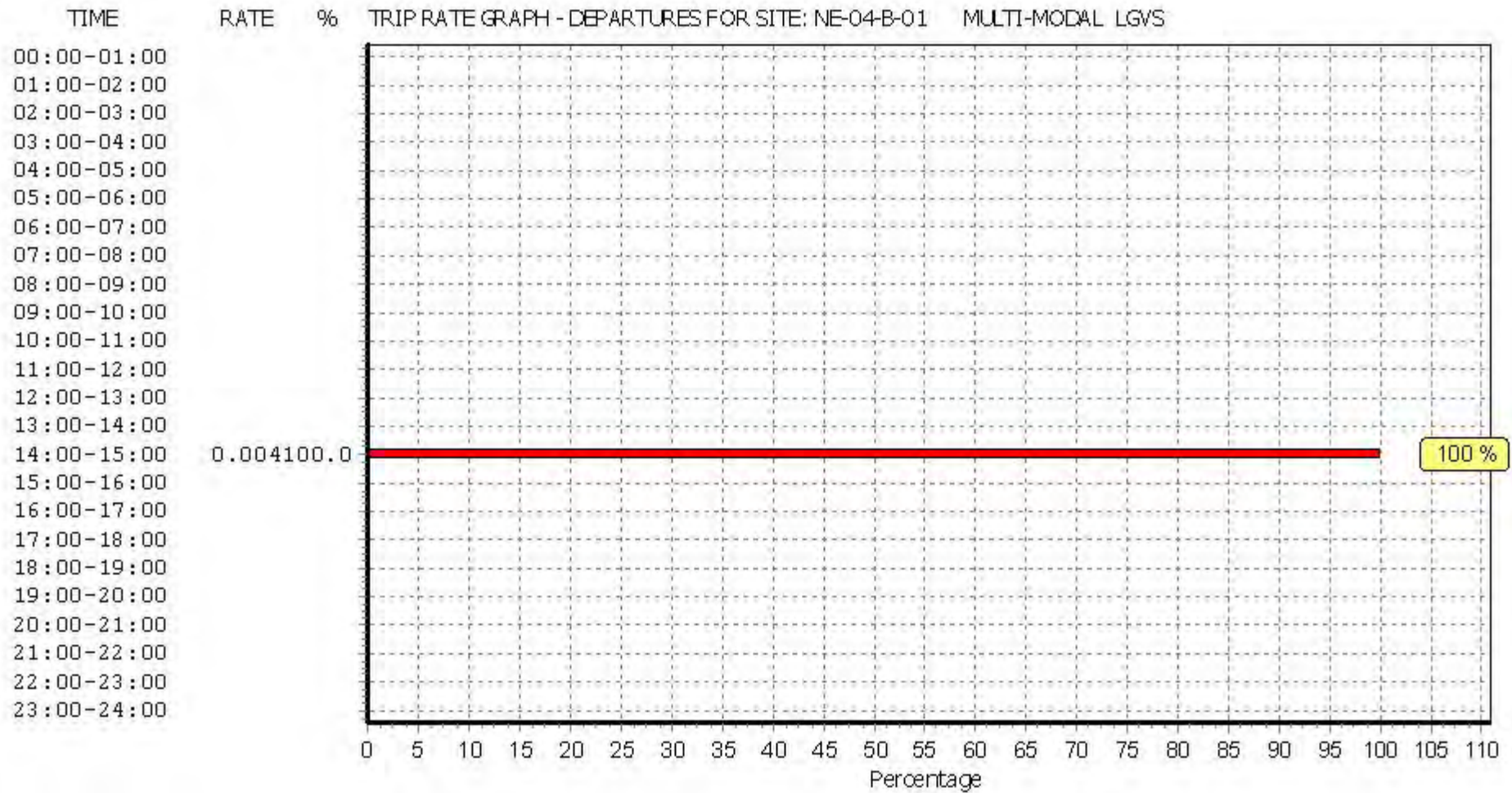
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

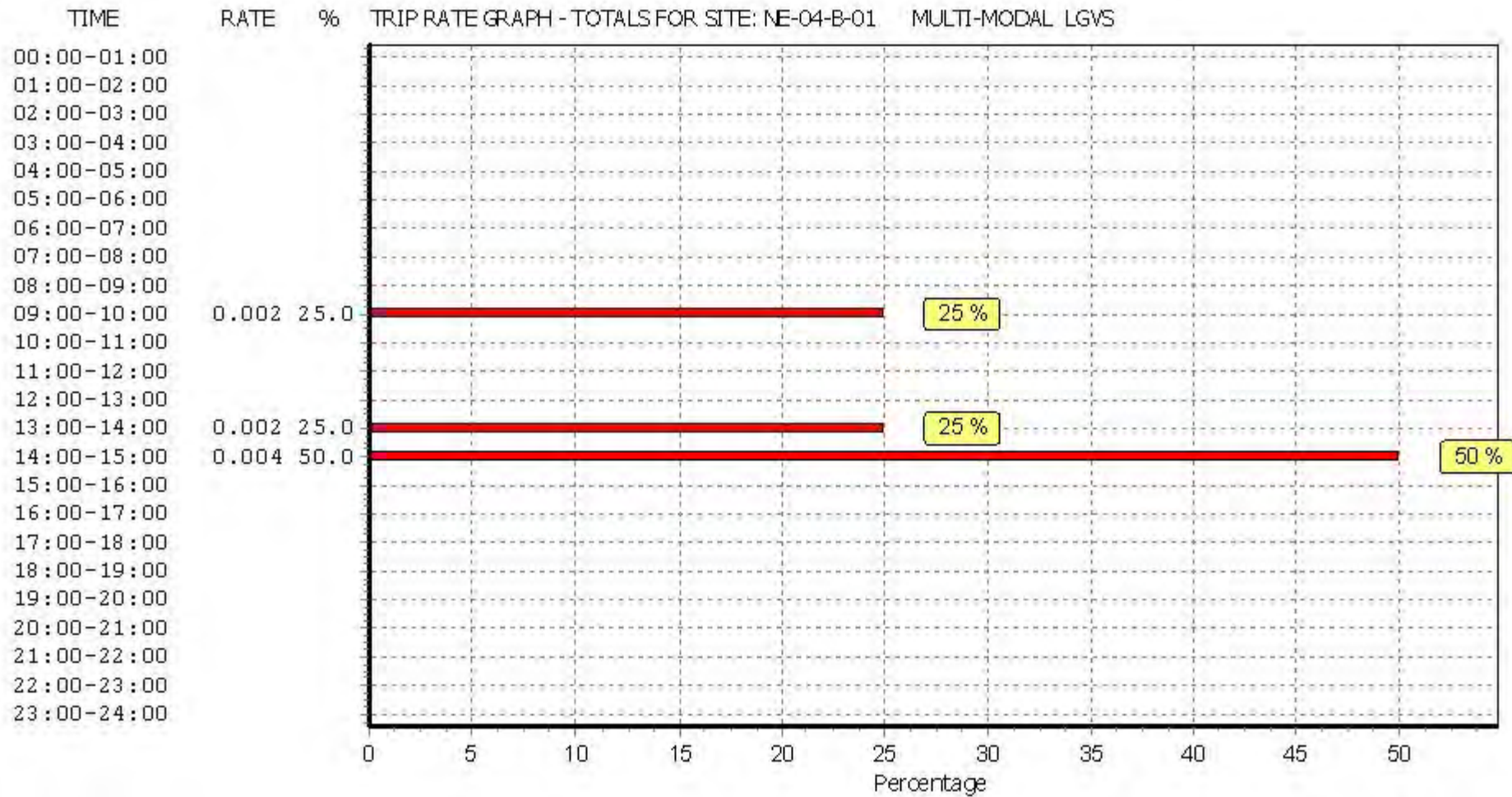
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TRIP RATE for Land Use 04 - EDUCATION/B - SECONDARY

MULTI-MODAL MOTOR CYCLES

Calculation factor: 1 PUPILS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	Trip Rate	No. Days	Ave. PUPILS	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	1	520	0.000	1	520	0.000	1	520	0.000
08:00 - 09:00	1	520	0.000	1	520	0.000	1	520	0.000
09:00 - 10:00	1	520	0.000	1	520	0.000	1	520	0.000
10:00 - 11:00	1	520	0.000	1	520	0.000	1	520	0.000
11:00 - 12:00	1	520	0.000	1	520	0.000	1	520	0.000
12:00 - 13:00	1	520	0.000	1	520	0.000	1	520	0.000
13:00 - 14:00	1	520	0.000	1	520	0.000	1	520	0.000
14:00 - 15:00	1	520	0.000	1	520	0.000	1	520	0.000
15:00 - 16:00	1	520	0.000	1	520	0.000	1	520	0.000
16:00 - 17:00	1	520	0.000	1	520	0.000	1	520	0.000
17:00 - 18:00	1	520	0.000	1	520	0.000	1	520	0.000
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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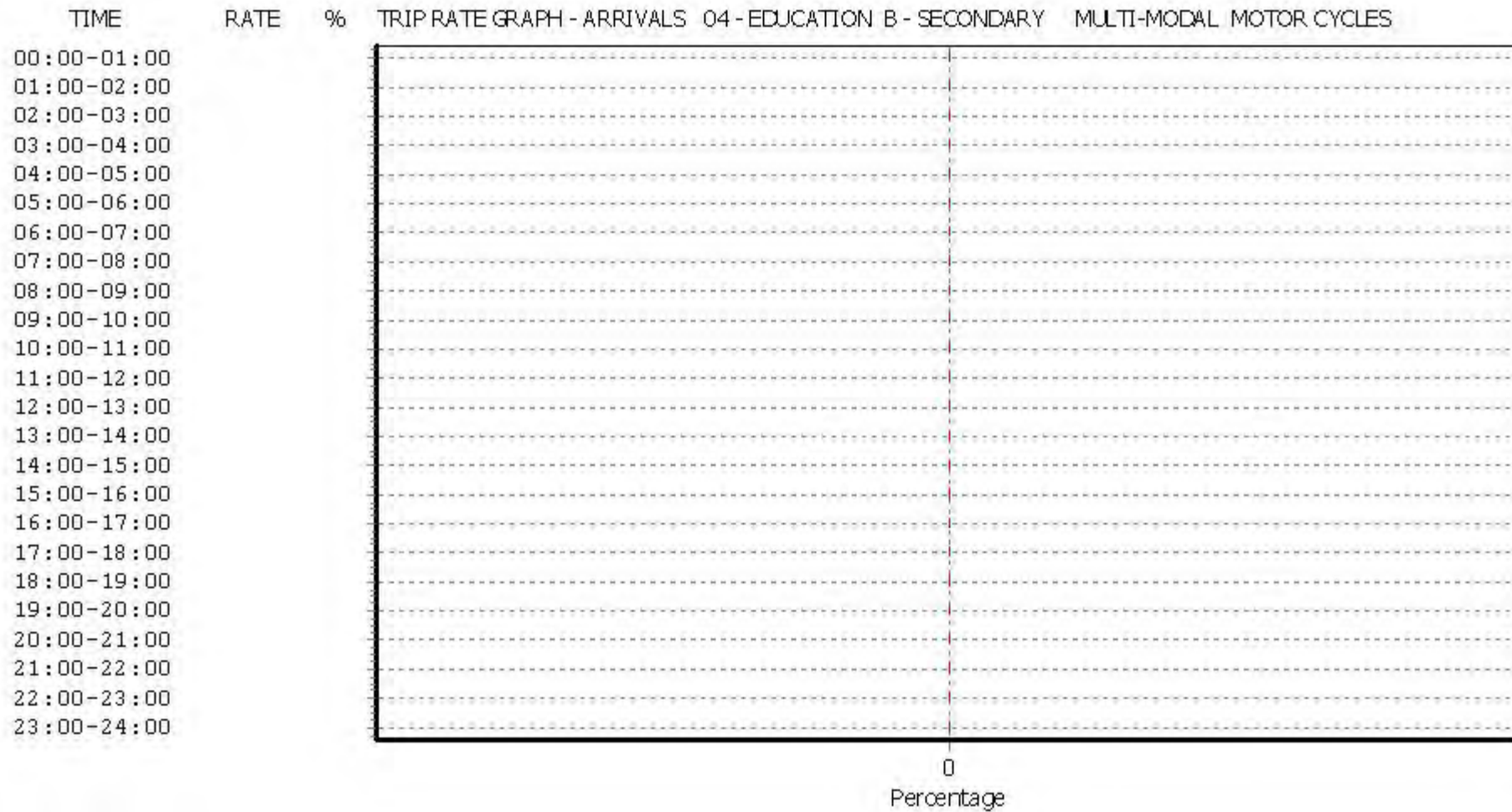
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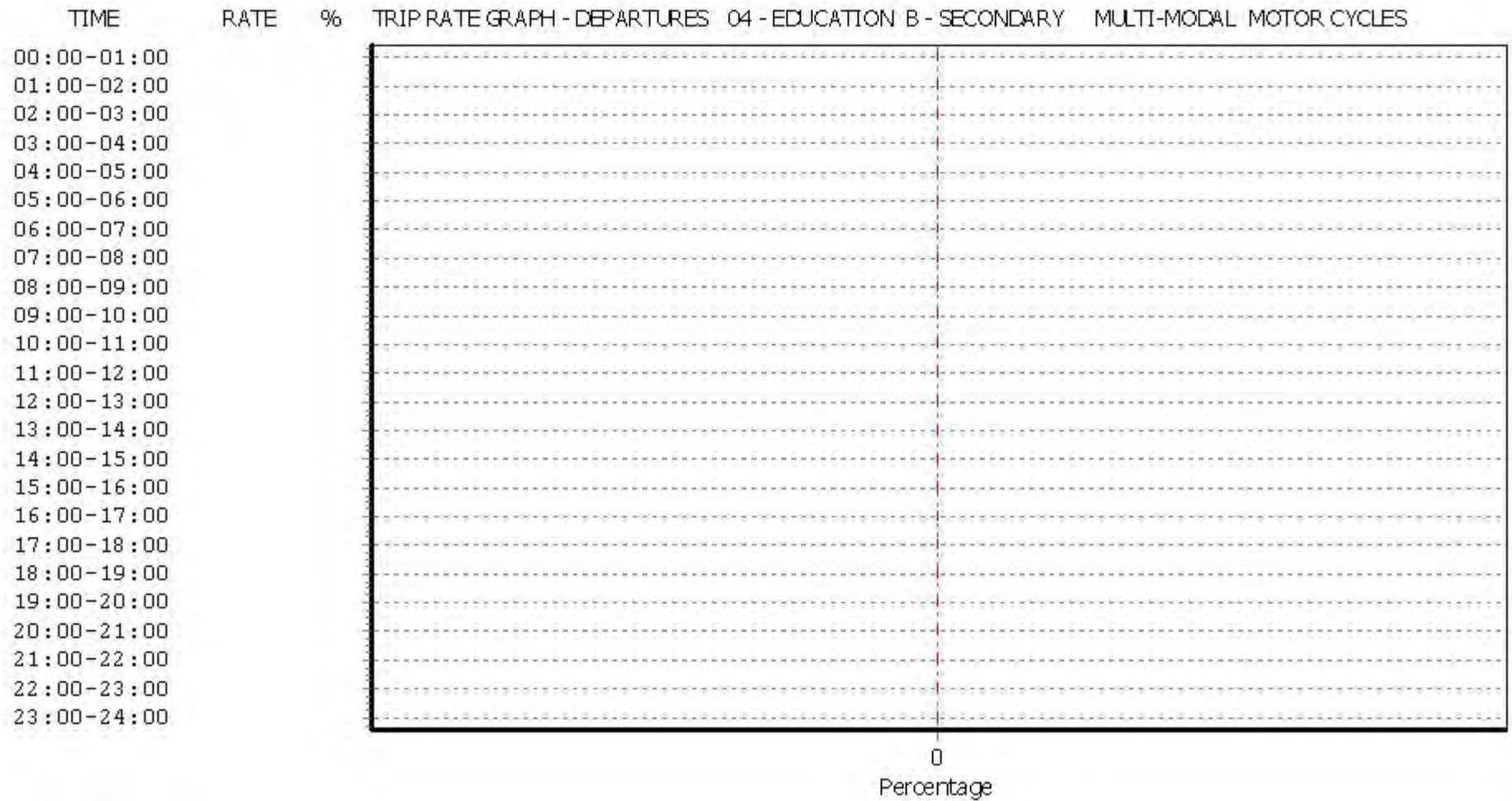
Parameter summary

Trip rate parameter range selected:	520 - 520 (units:)
Survey date date range:	01/01/09 - 19/05/14
Number of weekdays (Monday-Friday):	1
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

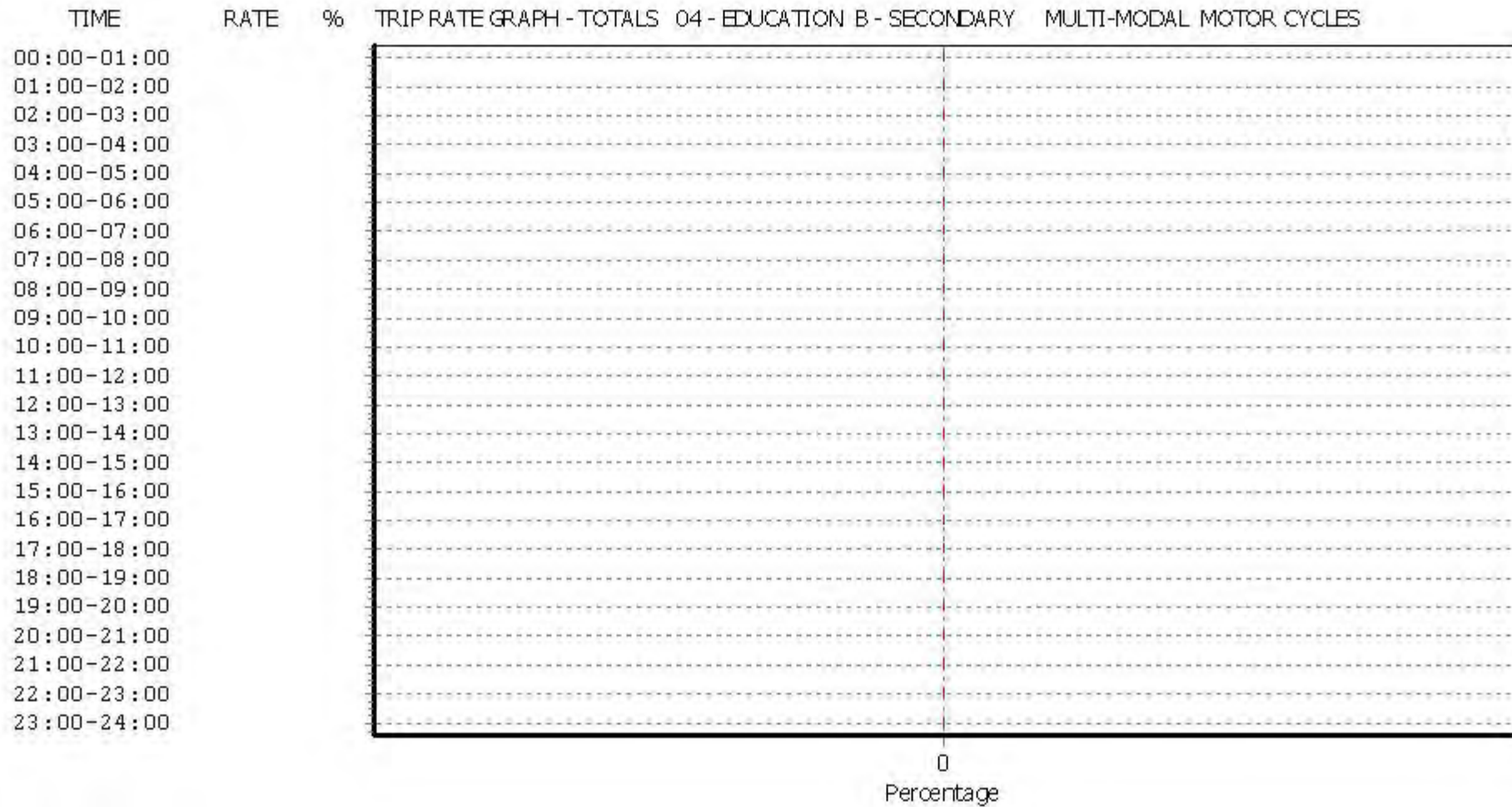
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Calculation Reference: AUDIT-706701-180321-0336

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 01 - RETAIL
 Category : A - FOOD SUPERSTORE
 MULTI-MODAL VEHICLES

Selected regions and areas:

03	SOUTH WEST	
	DV DEVON	1 days
	SM SOMERSET	1 days
05	EAST MIDLANDS	
	NR NORTHAMPTONSHIRE	1 days
	NT NOTTINGHAMSHIRE	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	1 days
09	NORTH	
	CB CUMBRIA	1 days

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

Secondary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: Gross floor area
 Actual Range: 1700 to 10725 (units: sqm)
 Range Selected by User: 800 to 12642 (units: sqm)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/09 to 07/11/14

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

Selected survey days:

Thursday	1 days
Friday	5 days

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

Selected survey types:

Manual count	6 days
Directional ATC Count	0 days

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

Selected Locations:

Suburban Area (PPS6 Out of Centre)	6
------------------------------------	---

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Development Zone	1
Residential Zone	3
Retail Zone	1
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

A1	6 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®.

Secondary Filtering selection (Cont.):

Population within 1 mile:

5,001 to 10,000	1 days
20,001 to 25,000	3 days
25,001 to 50,000	1 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:

50,001 to 75,000	1 days
75,001 to 100,000	1 days
125,001 to 250,000	1 days
250,001 to 500,000	3 days

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

Car ownership within 5 miles:

0.6 to 1.0	2 days
1.1 to 1.5	4 days

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

Petrol filling station:

PFS is present at the site and is included in the count	1 days
PFS is present at the site but is excluded from the count	2 days
There is no PFS at the site	3 days

This data displays the number of surveys within the selected set that include petrol filling station activity, and the number of surveys that do not.

Travel Plan:

No	6 days
----	--------

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	6 days
-----------------	--------

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

LIST OF SITES relevant to selection parameters

1	CB-01-A-07	SOMERFIELD		CUMBRIA
	WIGTON ROAD			
	NEWTOWN			
	CARLISLE			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Gross floor area:		1700 sqm	
	Survey date: FRIDAY		05/02/10	Survey Type: MANUAL
2	DV-01-A-21	MORRISONS		DEVON
	TORR LANE			
	PENNYCROSS			
	PLYMOUTH			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Gross floor area:		5000 sqm	
	Survey date: FRIDAY		23/10/09	Survey Type: MANUAL
3	NR-01-A-03	SAINSBURY'S		NORTHAMPTONSHIRE
	WEEDON ROAD			
	SIXFIELDS			
	NORTHAMPTON			
	Suburban Area (PPS6 Out of Centre)			
	Development Zone			
	Total Gross floor area:		7012 sqm	
	Survey date: FRIDAY		07/10/11	Survey Type: MANUAL
4	NT-01-A-05	SAINSBURY'S		NOTTINGHAMSHIRE
	CASTLE BRIDGE ROAD			
	CASTLE BOULEVARD			
	NOTTINGHAM			
	Suburban Area (PPS6 Out of Centre)			
	Retail Zone			
	Total Gross floor area:		8101 sqm	
	Survey date: FRIDAY		07/10/11	Survey Type: MANUAL
5	SH-01-A-02	MORRISONS		SHROPSHIRE
	WHITCHURCH ROAD			
	DITHERINGTON			
	SHREWSBURY			
	Suburban Area (PPS6 Out of Centre)			
	No Sub Category			
	Total Gross floor area:		6800 sqm	
	Survey date: THURSDAY		11/06/09	Survey Type: MANUAL
6	SM-01-A-01	ASDA		SOMERSET
	CREECHBARROW ROAD			
	TAUNTON			
	Suburban Area (PPS6 Out of Centre)			
	Residential Zone			
	Total Gross floor area:		10725 sqm	
	Survey date: FRIDAY		13/07/12	Survey Type: MANUAL

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

TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL 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	2	7557	0.225	2	7557	0.026	2	7557	0.251
07:00 - 08:00	6	6556	1.479	6	6556	0.666	6	6556	2.145
08:00 - 09:00	6	6556	2.995	6	6556	2.003	6	6556	4.998
09:00 - 10:00	6	6556	4.349	6	6556	3.305	6	6556	7.654
10:00 - 11:00	6	6556	4.807	6	6556	4.210	6	6556	9.017
11:00 - 12:00	6	6556	5.427	6	6556	5.188	6	6556	10.615
12:00 - 13:00	6	6556	5.709	6	6556	5.709	6	6556	11.418
13:00 - 14:00	6	6556	6.012	6	6556	5.859	6	6556	11.871
14:00 - 15:00	6	6556	4.807	6	6556	5.420	6	6556	10.227
15:00 - 16:00	6	6556	4.822	6	6556	4.794	6	6556	9.616
16:00 - 17:00	6	6556	5.188	6	6556	5.226	6	6556	10.414
17:00 - 18:00	6	6556	5.257	6	6556	5.460	6	6556	10.717
18:00 - 19:00	6	6556	4.637	6	6556	5.560	6	6556	10.197
19:00 - 20:00	6	6556	3.602	6	6556	4.047	6	6556	7.649
20:00 - 21:00	6	6556	1.968	6	6556	2.672	6	6556	4.640
21:00 - 22:00	6	6556	0.770	6	6556	1.350	6	6556	2.120
22:00 - 23:00	2	7557	0.073	2	7557	0.344	2	7557	0.417
23:00 - 24:00									
Total Rates:			62.127			61.839			123.966

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.

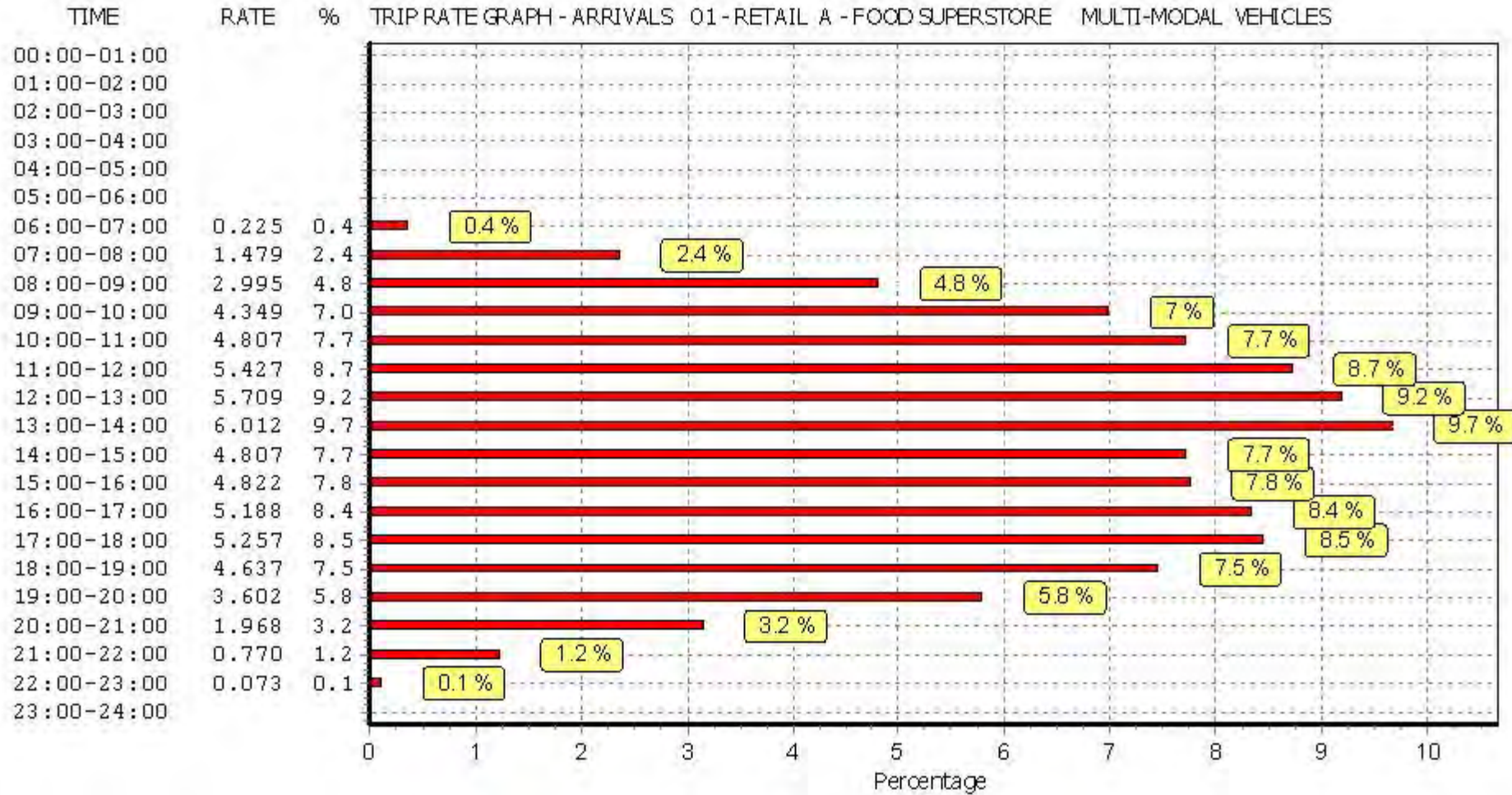
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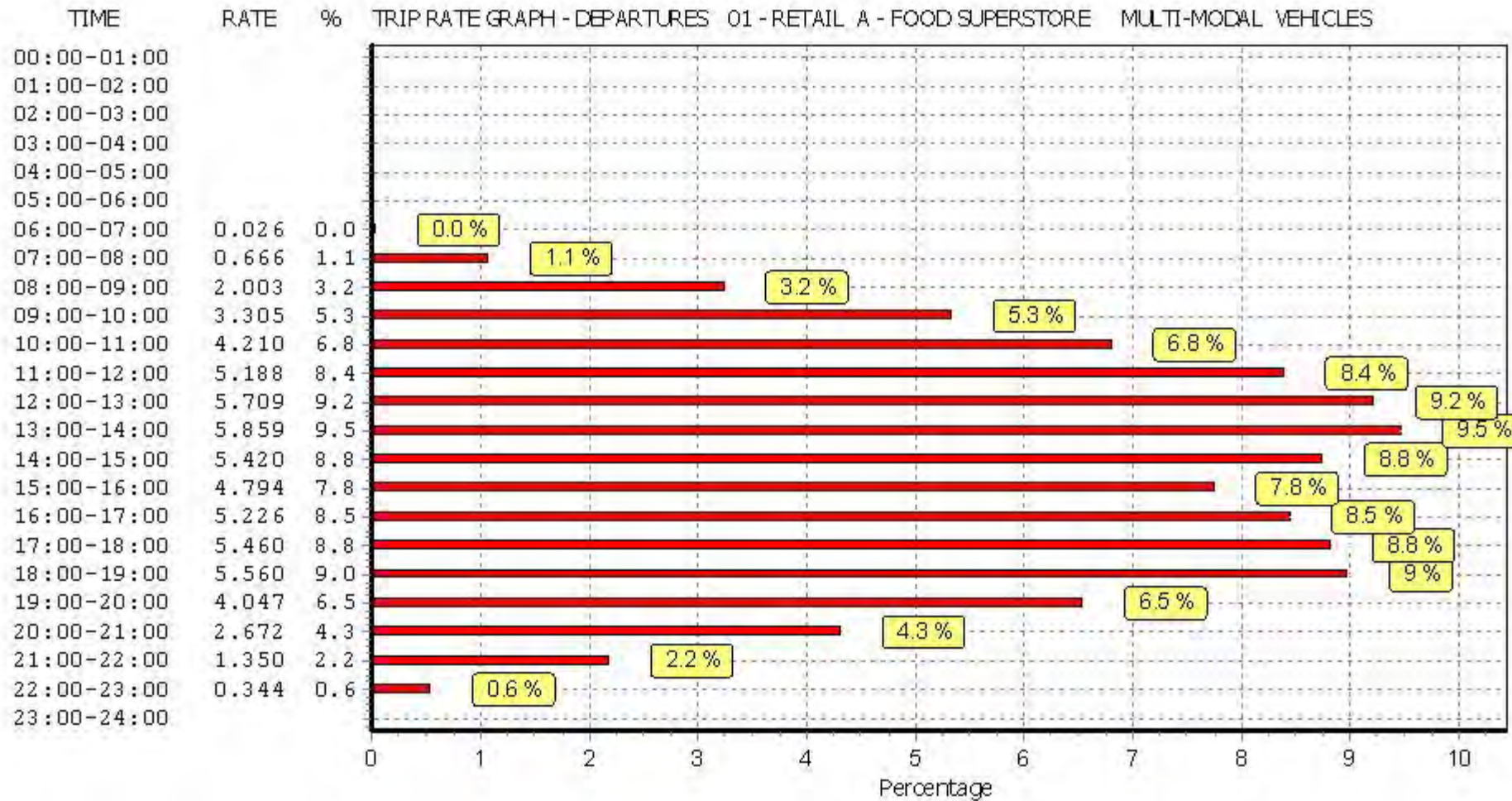
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

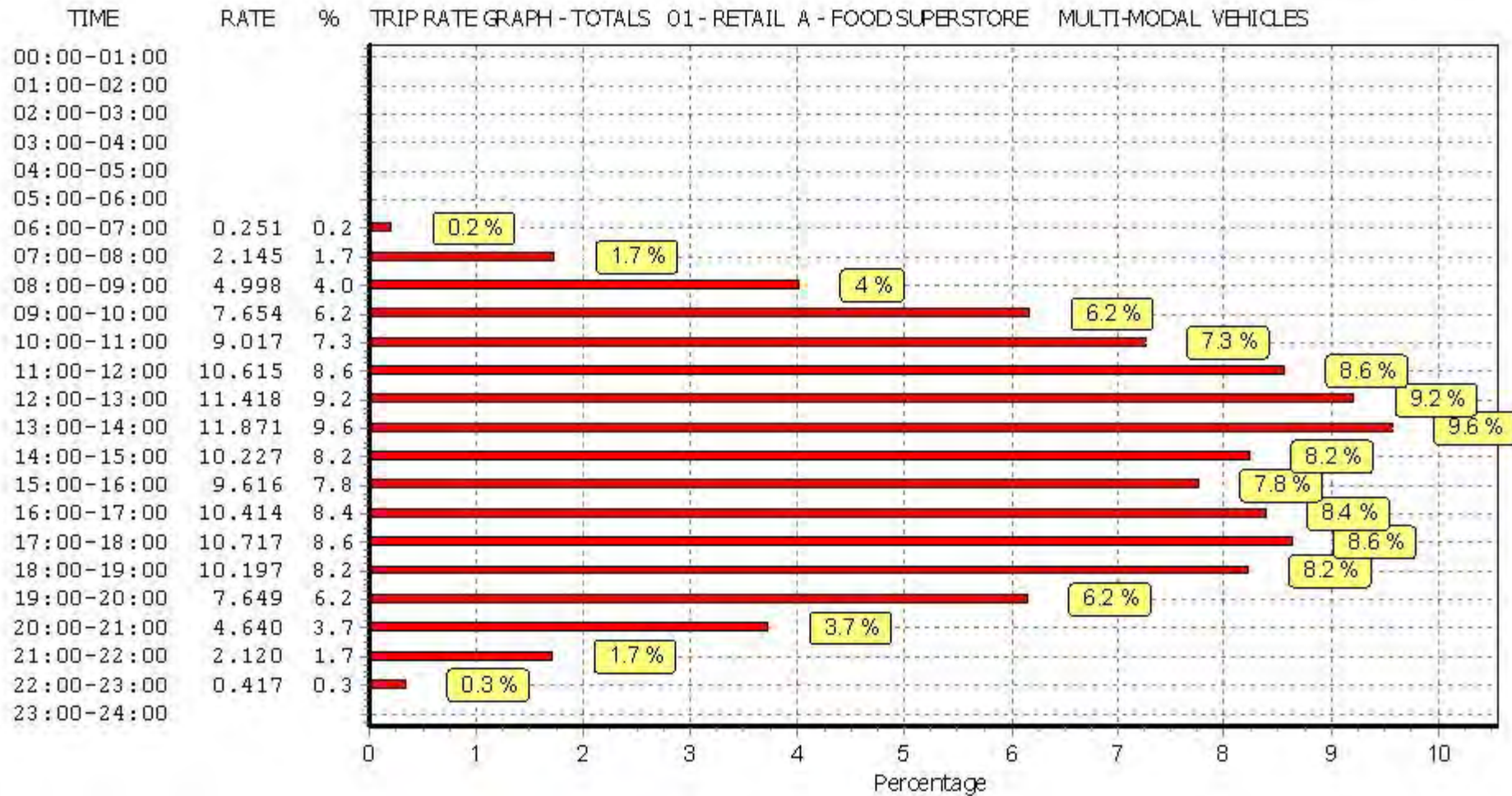
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE
 MULTI-MODAL TAXIS
 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	2	7557	0.007	2	7557	0.000	2	7557	0.007
07:00 - 08:00	6	6556	0.031	6	6556	0.023	6	6556	0.054
08:00 - 09:00	6	6556	0.020	6	6556	0.015	6	6556	0.035
09:00 - 10:00	6	6556	0.084	6	6556	0.061	6	6556	0.145
10:00 - 11:00	6	6556	0.071	6	6556	0.061	6	6556	0.132
11:00 - 12:00	6	6556	0.114	6	6556	0.114	6	6556	0.228
12:00 - 13:00	6	6556	0.079	6	6556	0.081	6	6556	0.160
13:00 - 14:00	6	6556	0.114	6	6556	0.104	6	6556	0.218
14:00 - 15:00	6	6556	0.099	6	6556	0.104	6	6556	0.203
15:00 - 16:00	6	6556	0.061	6	6556	0.071	6	6556	0.132
16:00 - 17:00	6	6556	0.071	6	6556	0.081	6	6556	0.152
17:00 - 18:00	6	6556	0.099	6	6556	0.084	6	6556	0.183
18:00 - 19:00	6	6556	0.076	6	6556	0.092	6	6556	0.168
19:00 - 20:00	6	6556	0.033	6	6556	0.053	6	6556	0.086
20:00 - 21:00	6	6556	0.033	6	6556	0.033	6	6556	0.066
21:00 - 22:00	6	6556	0.023	6	6556	0.025	6	6556	0.048
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
23:00 - 24:00									
Total Rates:			1.015			1.002			2.017

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.*

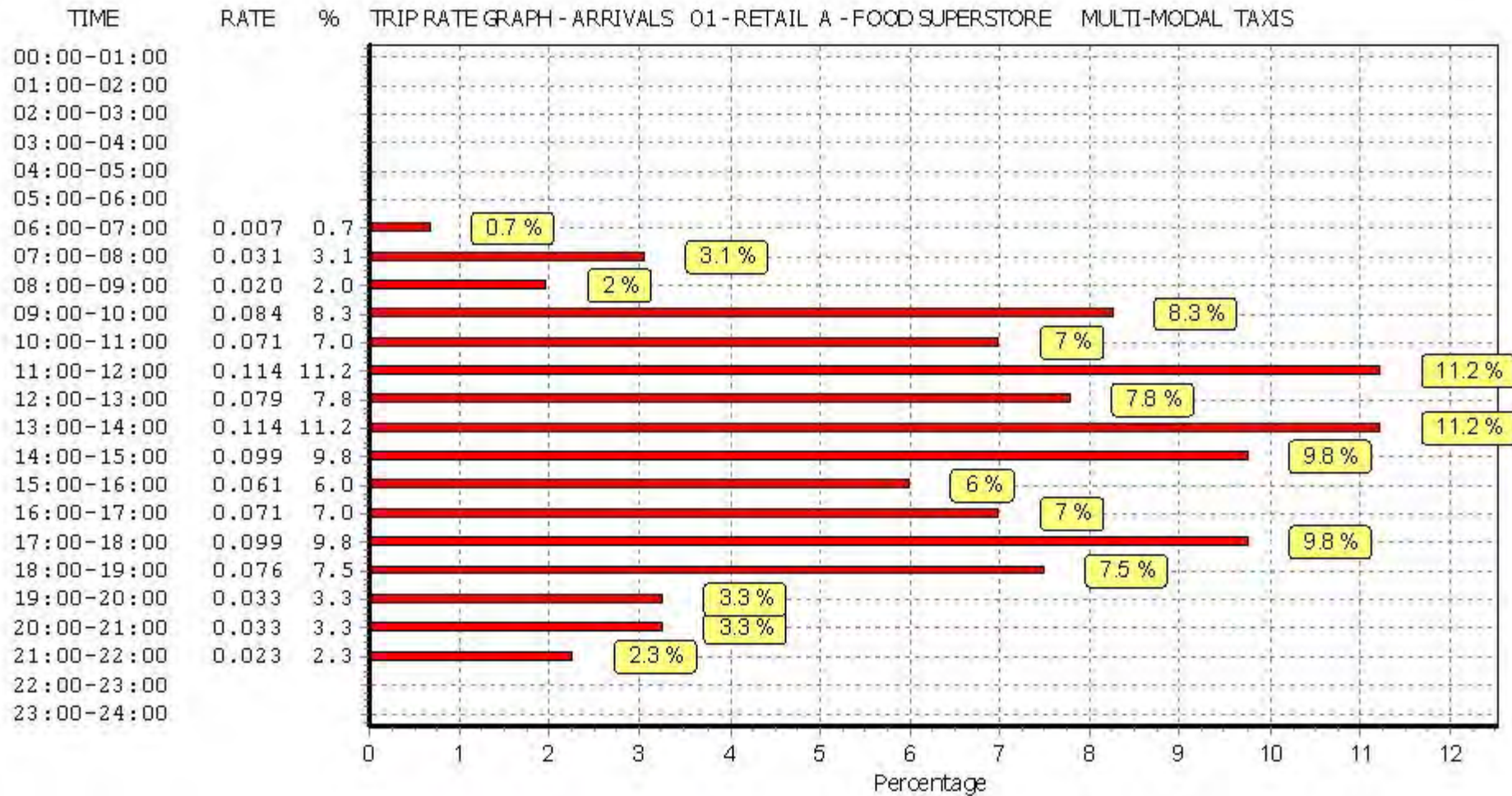
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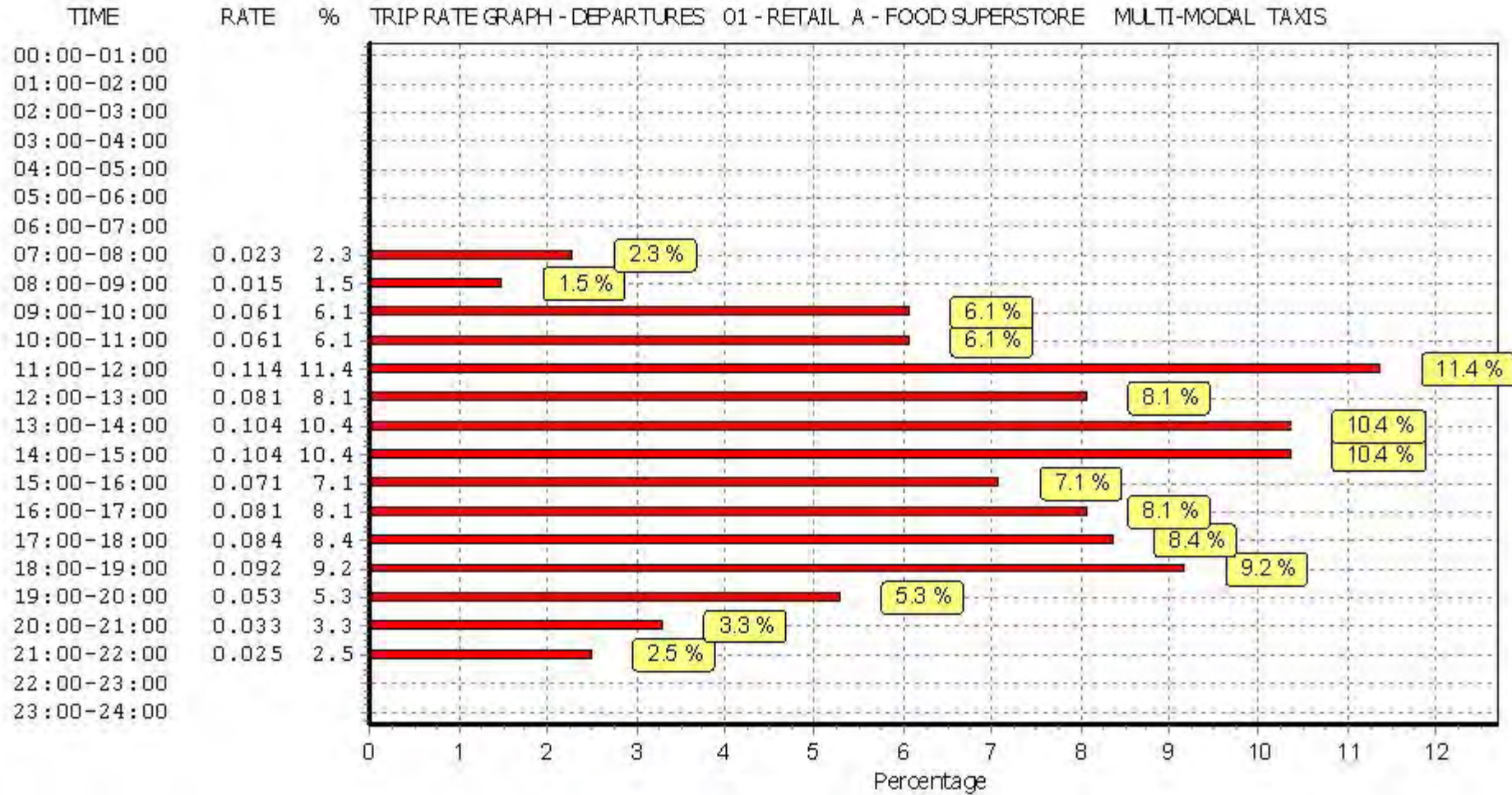
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

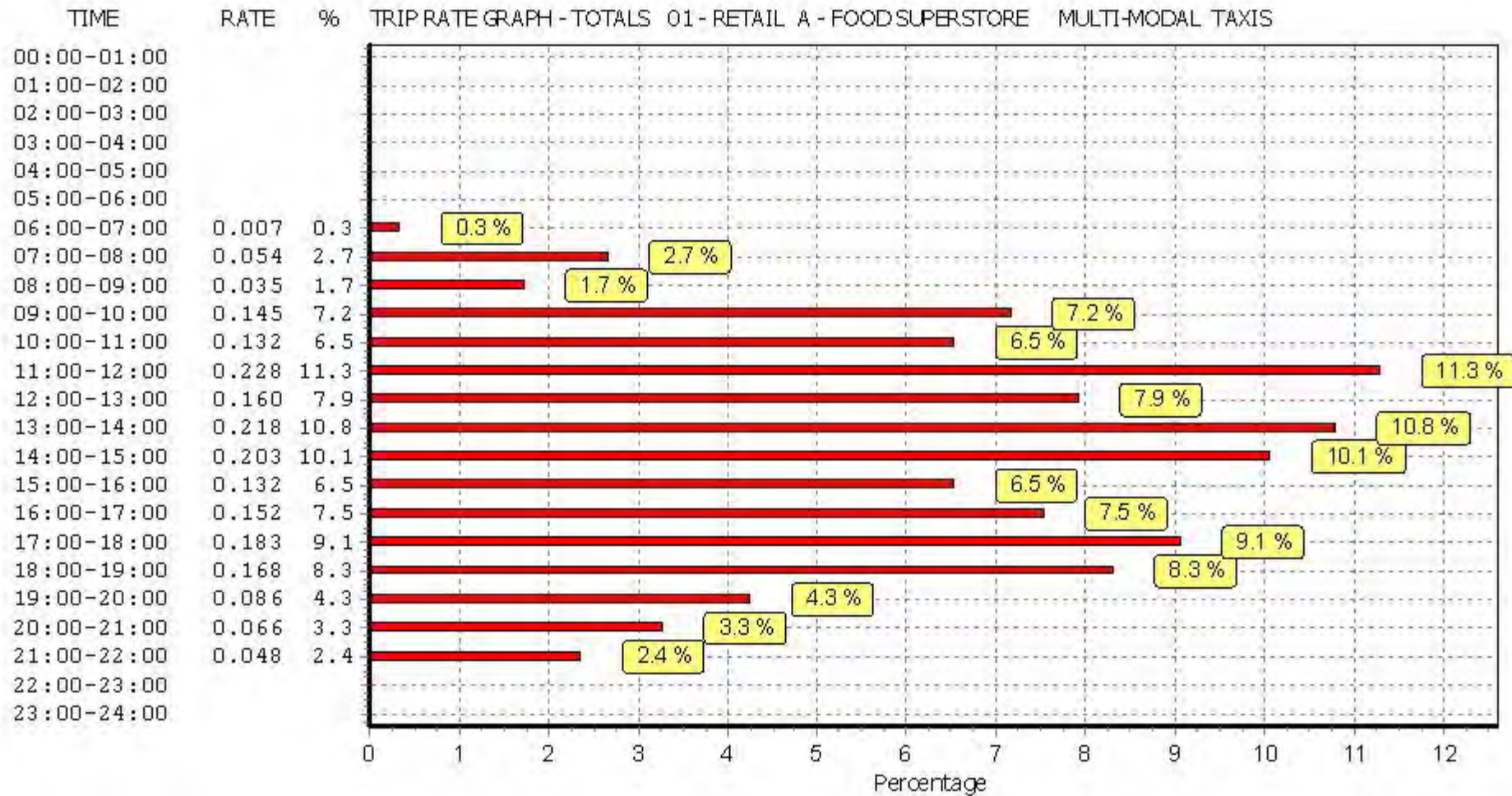
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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL OGVS

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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.025	6	6556	0.018	6	6556	0.043
08:00 - 09:00	6	6556	0.023	6	6556	0.023	6	6556	0.046
09:00 - 10:00	6	6556	0.018	6	6556	0.023	6	6556	0.041
10:00 - 11:00	6	6556	0.015	6	6556	0.015	6	6556	0.030
11:00 - 12:00	6	6556	0.018	6	6556	0.018	6	6556	0.036
12:00 - 13:00	6	6556	0.018	6	6556	0.023	6	6556	0.041
13:00 - 14:00	6	6556	0.018	6	6556	0.020	6	6556	0.038
14:00 - 15:00	6	6556	0.015	6	6556	0.013	6	6556	0.028
15:00 - 16:00	6	6556	0.005	6	6556	0.015	6	6556	0.020
16:00 - 17:00	6	6556	0.015	6	6556	0.008	6	6556	0.023
17:00 - 18:00	6	6556	0.008	6	6556	0.013	6	6556	0.021
18:00 - 19:00	6	6556	0.013	6	6556	0.010	6	6556	0.023
19:00 - 20:00	6	6556	0.015	6	6556	0.013	6	6556	0.028
20:00 - 21:00	6	6556	0.008	6	6556	0.010	6	6556	0.018
21:00 - 22:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
22:00 - 23:00	2	7557	0.007	2	7557	0.007	2	7557	0.014
23:00 - 24:00									
Total Rates:			0.224			0.232			0.456

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.

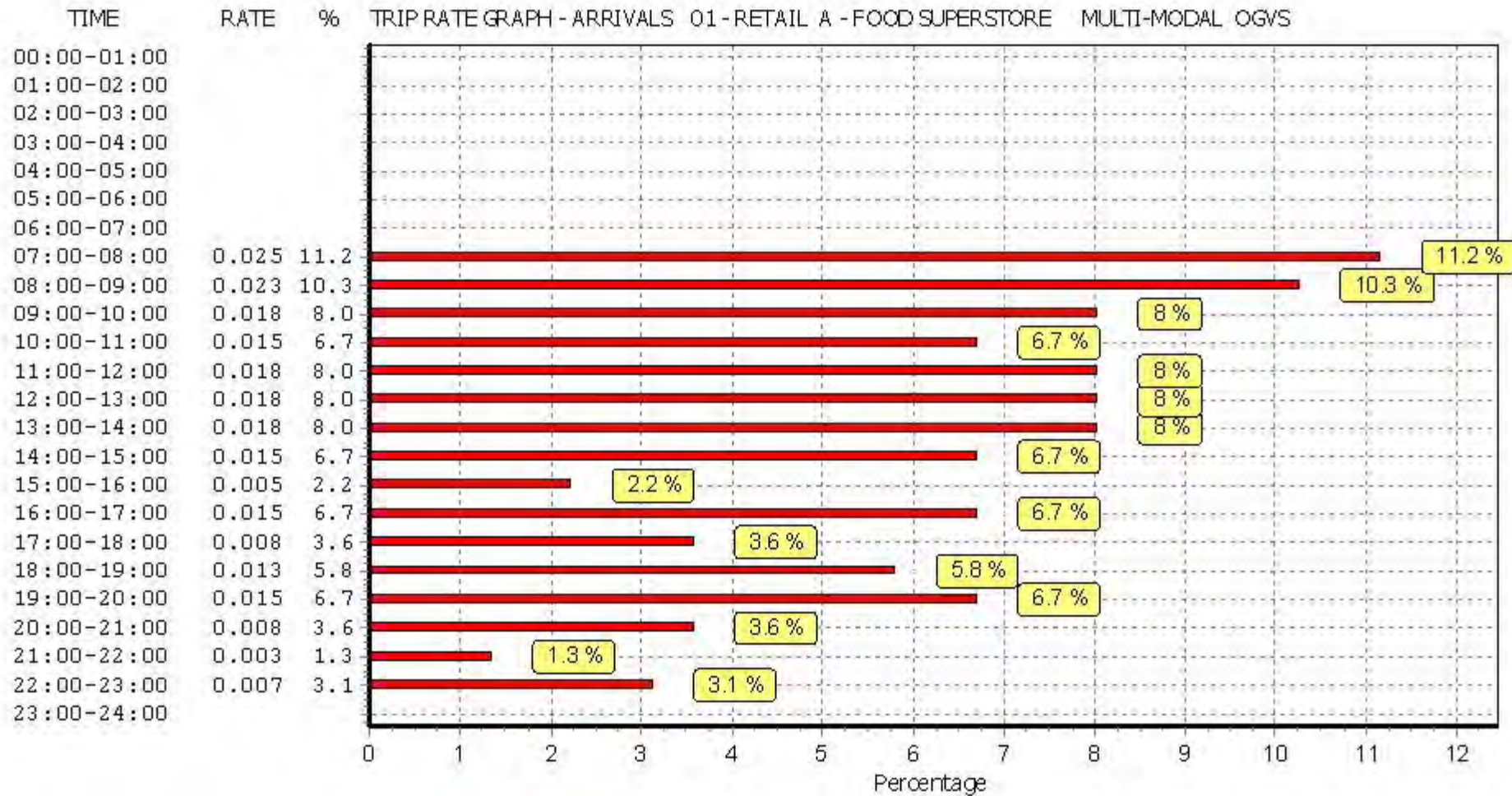
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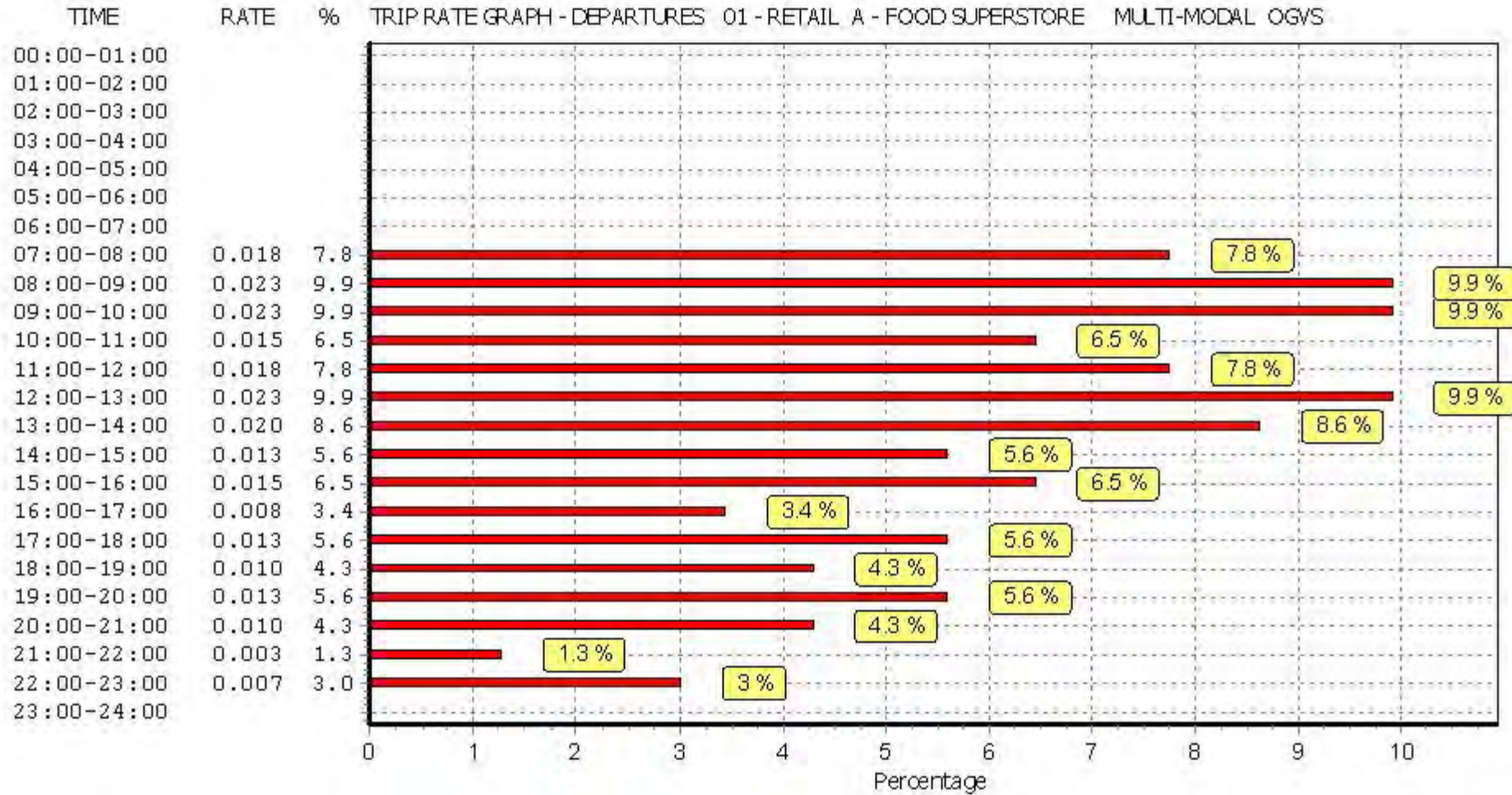
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

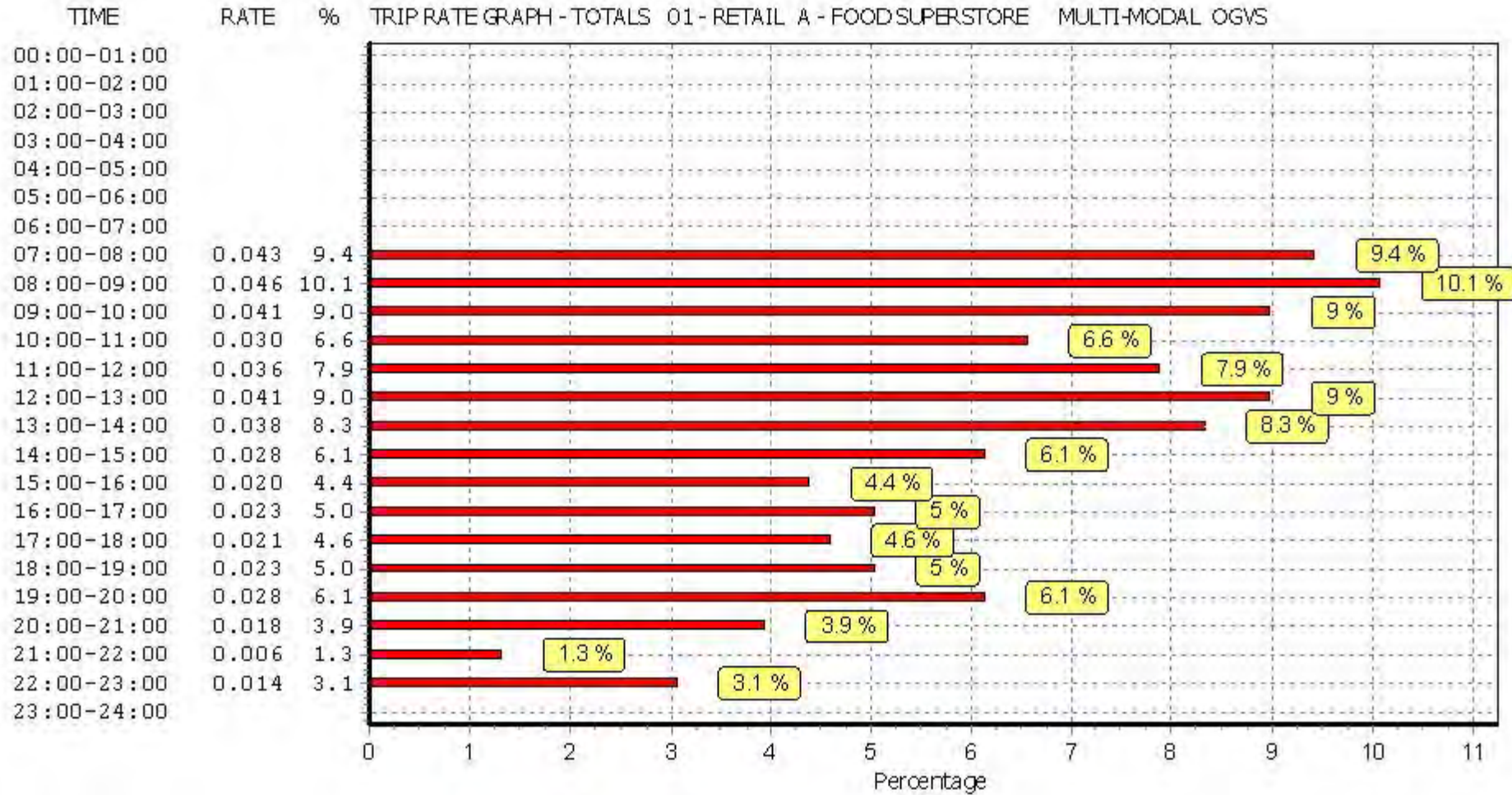
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected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



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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE
 MULTI-MODAL PSVS
 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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
08:00 - 09:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
09:00 - 10:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
10:00 - 11:00	6	6556	0.003	6	6556	0.000	6	6556	0.003
11:00 - 12:00	6	6556	0.000	6	6556	0.003	6	6556	0.003
12:00 - 13:00	6	6556	0.010	6	6556	0.003	6	6556	0.013
13:00 - 14:00	6	6556	0.015	6	6556	0.008	6	6556	0.023
14:00 - 15:00	6	6556	0.003	6	6556	0.015	6	6556	0.018
15:00 - 16:00	6	6556	0.003	6	6556	0.000	6	6556	0.003
16:00 - 17:00	6	6556	0.003	6	6556	0.005	6	6556	0.008
17:00 - 18:00	6	6556	0.000	6	6556	0.003	6	6556	0.003
18:00 - 19:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
19:00 - 20:00	6	6556	0.003	6	6556	0.003	6	6556	0.006
20:00 - 21:00	6	6556	0.005	6	6556	0.000	6	6556	0.005
21:00 - 22:00	6	6556	0.000	6	6556	0.005	6	6556	0.005
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
23:00 - 24:00									
Total Rates:			0.051			0.051			0.102

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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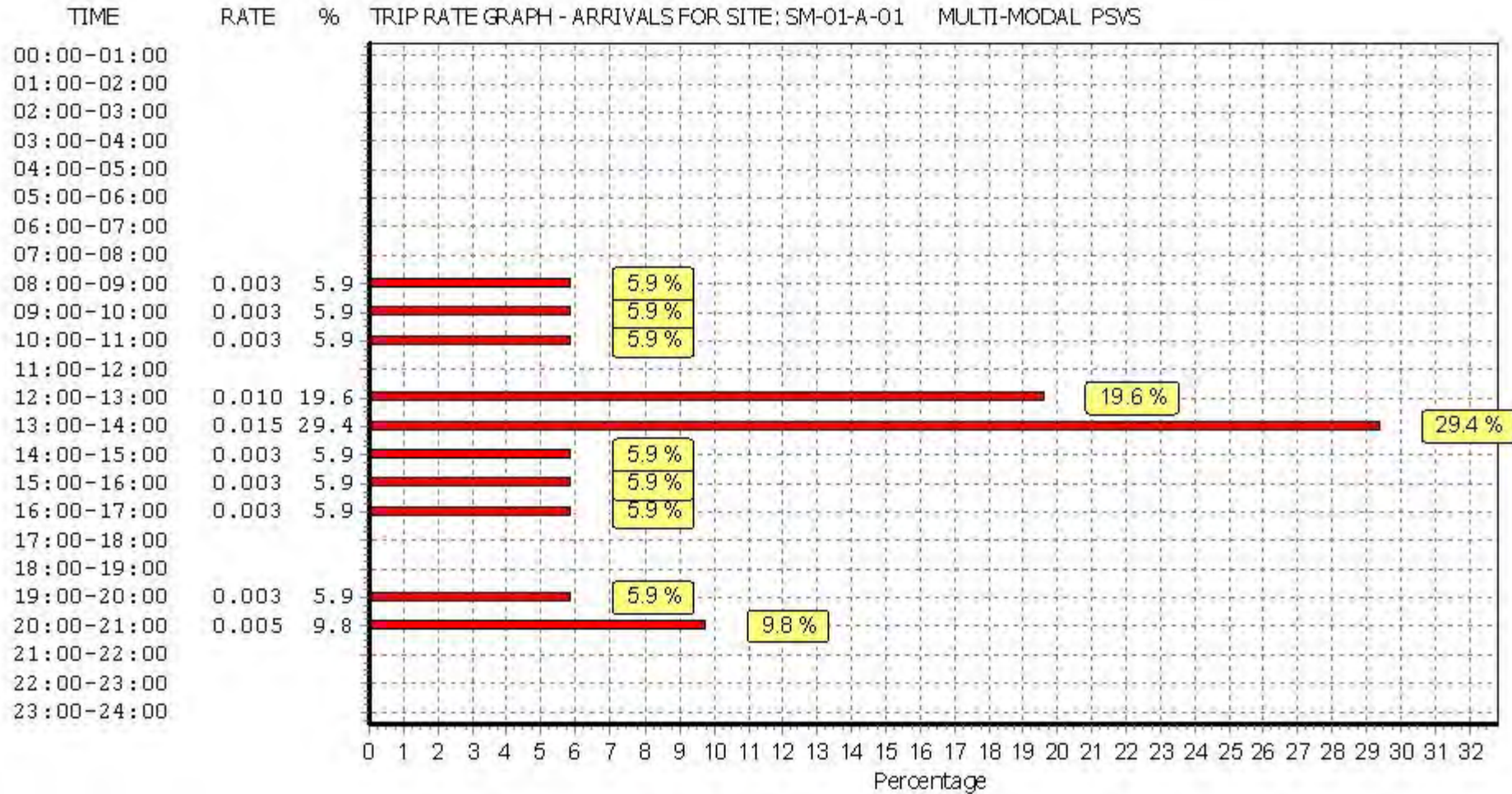
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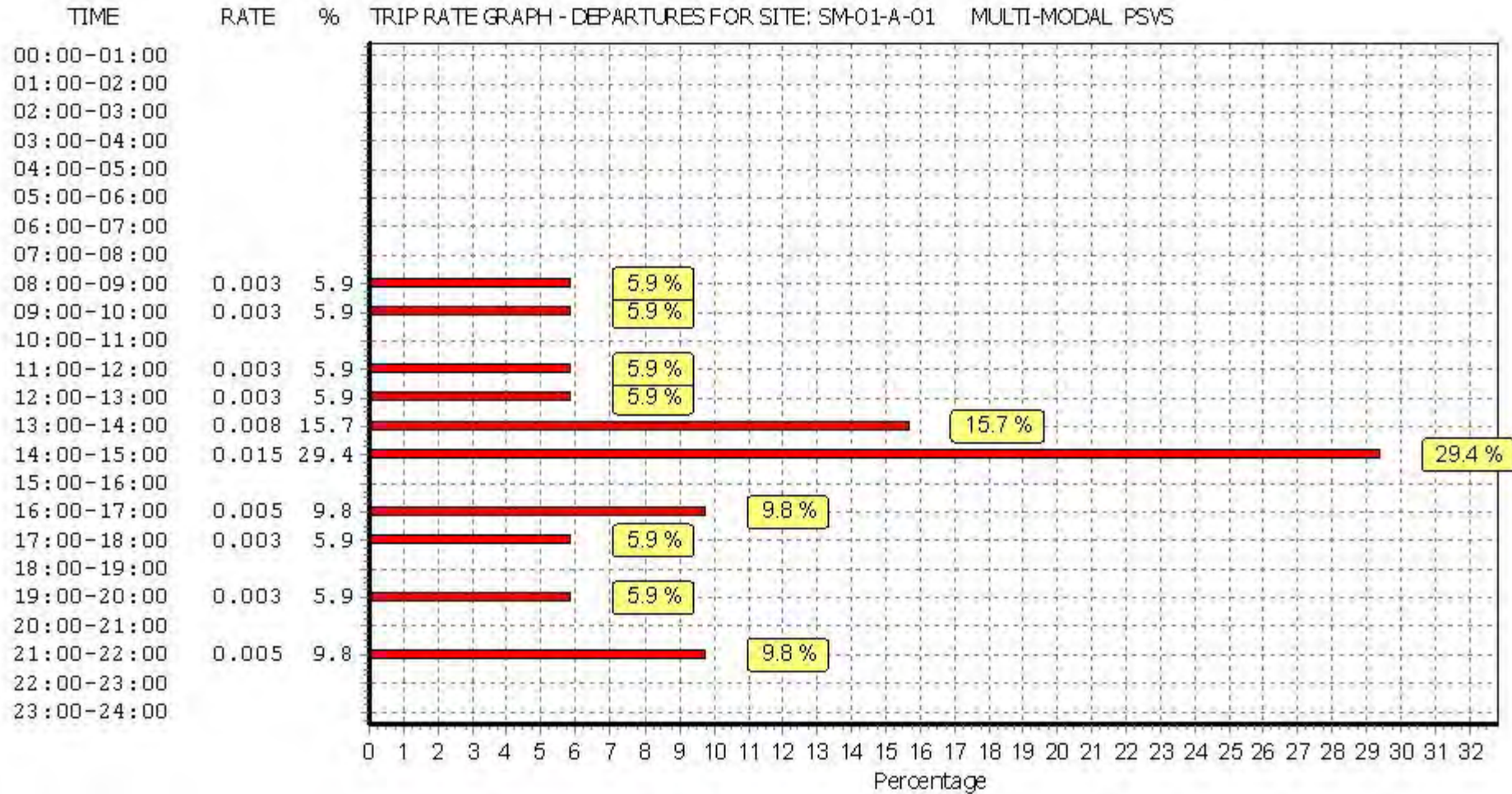
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

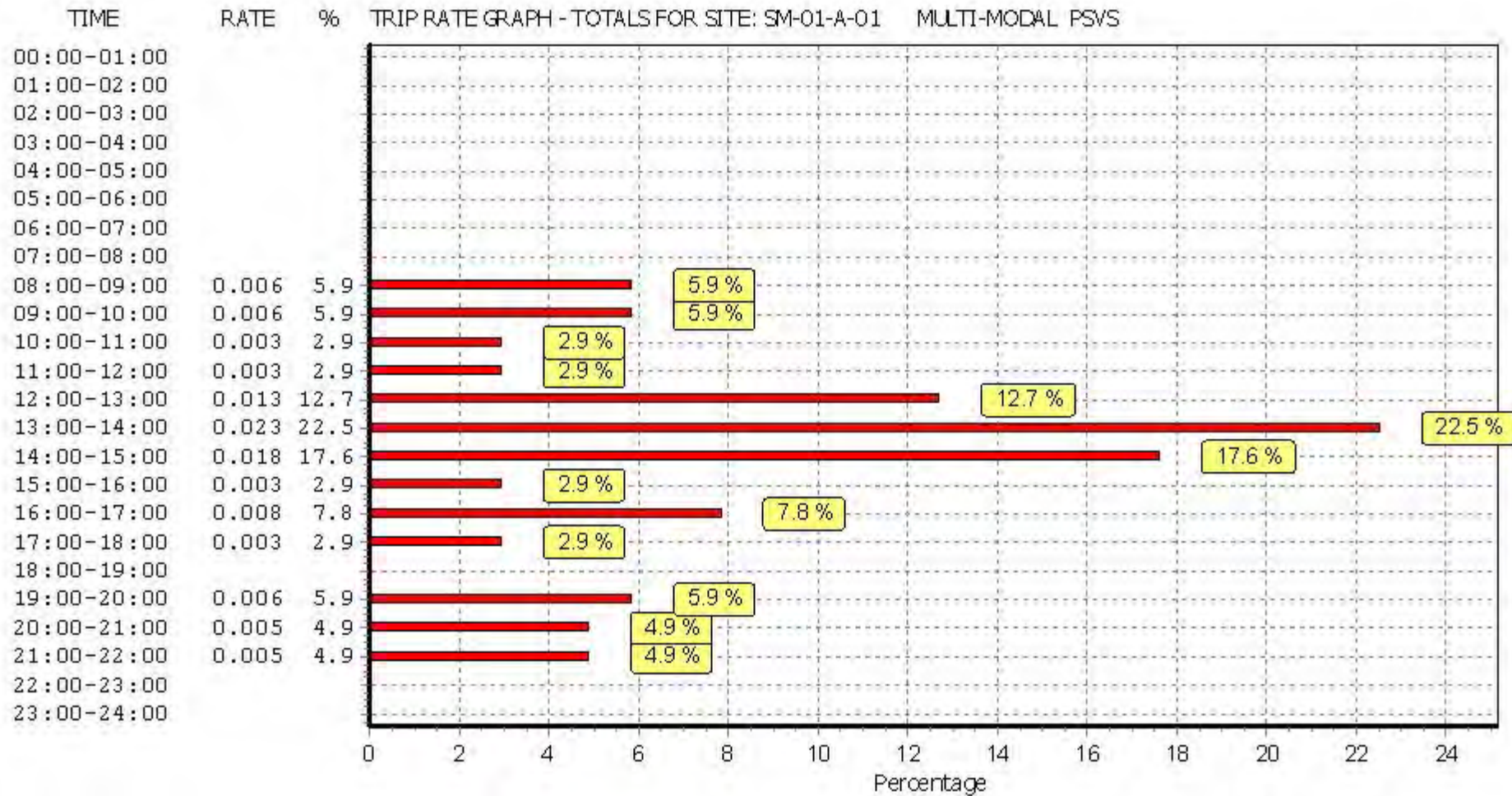
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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL CYCLISTS

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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.018	6	6556	0.020	6	6556	0.038
08:00 - 09:00	6	6556	0.043	6	6556	0.028	6	6556	0.071
09:00 - 10:00	6	6556	0.031	6	6556	0.033	6	6556	0.064
10:00 - 11:00	6	6556	0.023	6	6556	0.020	6	6556	0.043
11:00 - 12:00	6	6556	0.033	6	6556	0.025	6	6556	0.058
12:00 - 13:00	6	6556	0.023	6	6556	0.028	6	6556	0.051
13:00 - 14:00	6	6556	0.036	6	6556	0.041	6	6556	0.077
14:00 - 15:00	6	6556	0.053	6	6556	0.028	6	6556	0.081
15:00 - 16:00	6	6556	0.038	6	6556	0.033	6	6556	0.071
16:00 - 17:00	6	6556	0.094	6	6556	0.069	6	6556	0.163
17:00 - 18:00	6	6556	0.038	6	6556	0.058	6	6556	0.096
18:00 - 19:00	6	6556	0.051	6	6556	0.071	6	6556	0.122
19:00 - 20:00	6	6556	0.025	6	6556	0.043	6	6556	0.068
20:00 - 21:00	6	6556	0.031	6	6556	0.031	6	6556	0.062
21:00 - 22:00	6	6556	0.018	6	6556	0.031	6	6556	0.049
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
23:00 - 24:00									
Total Rates:			0.555			0.559			1.114

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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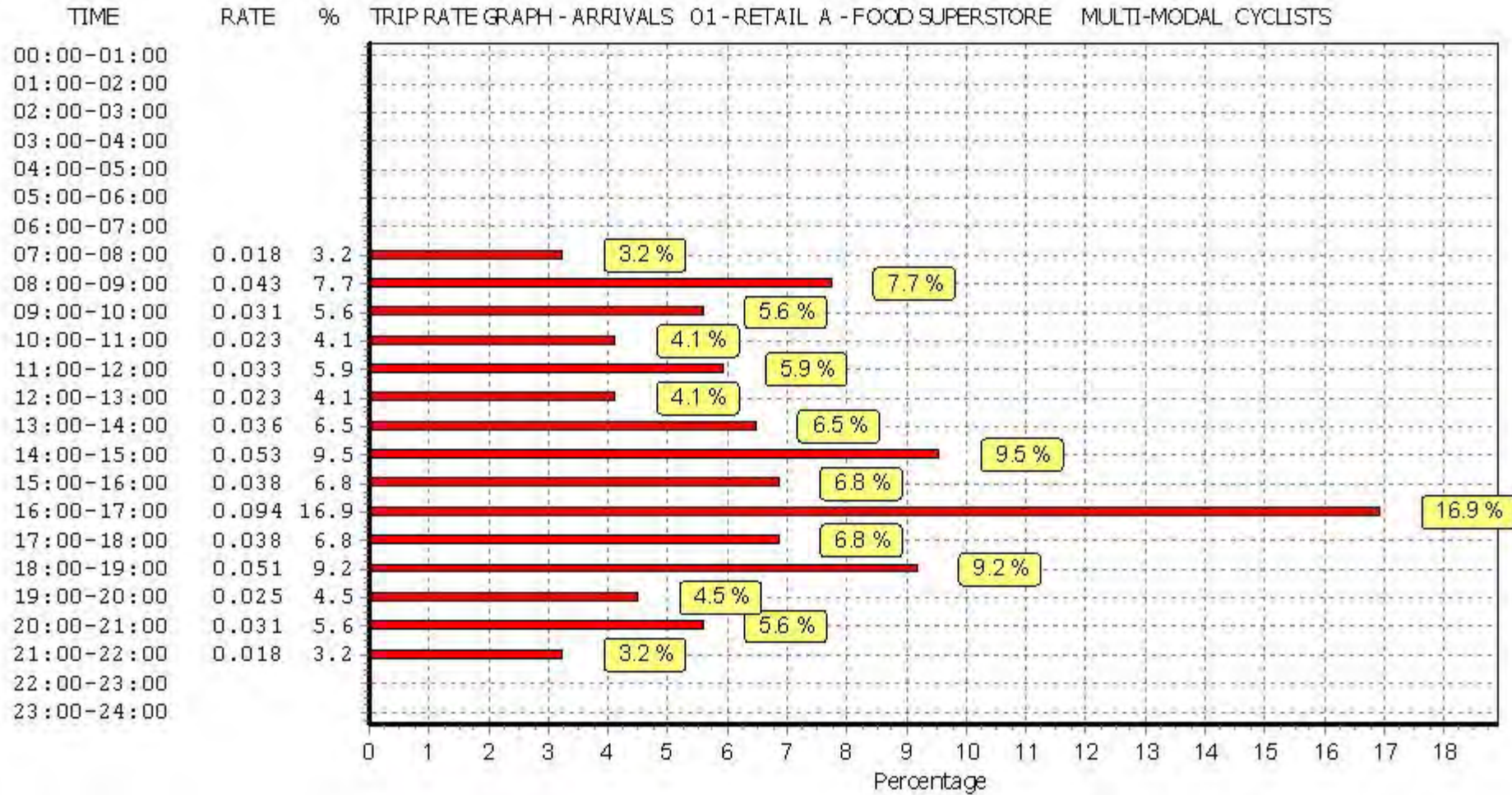
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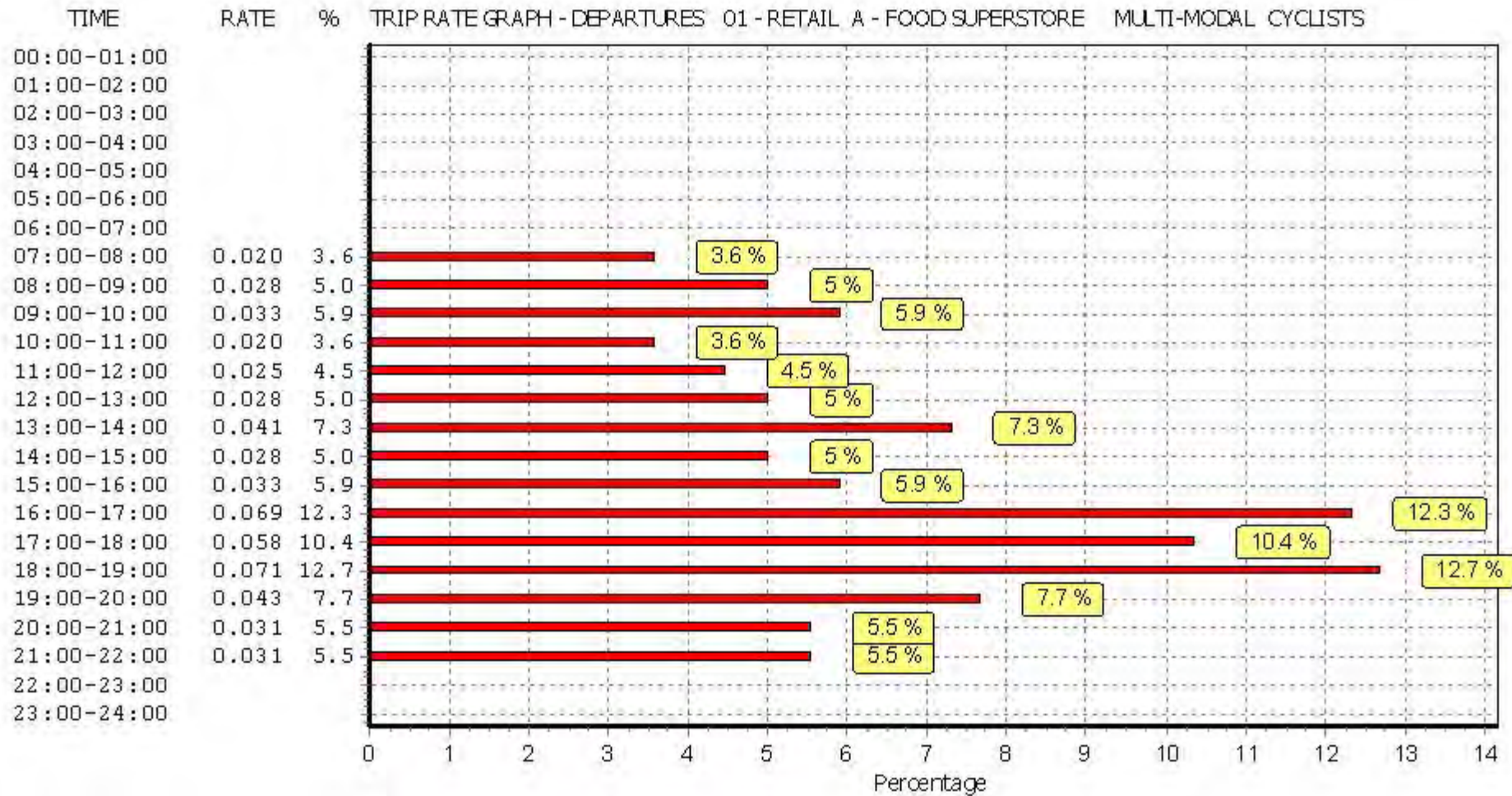
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

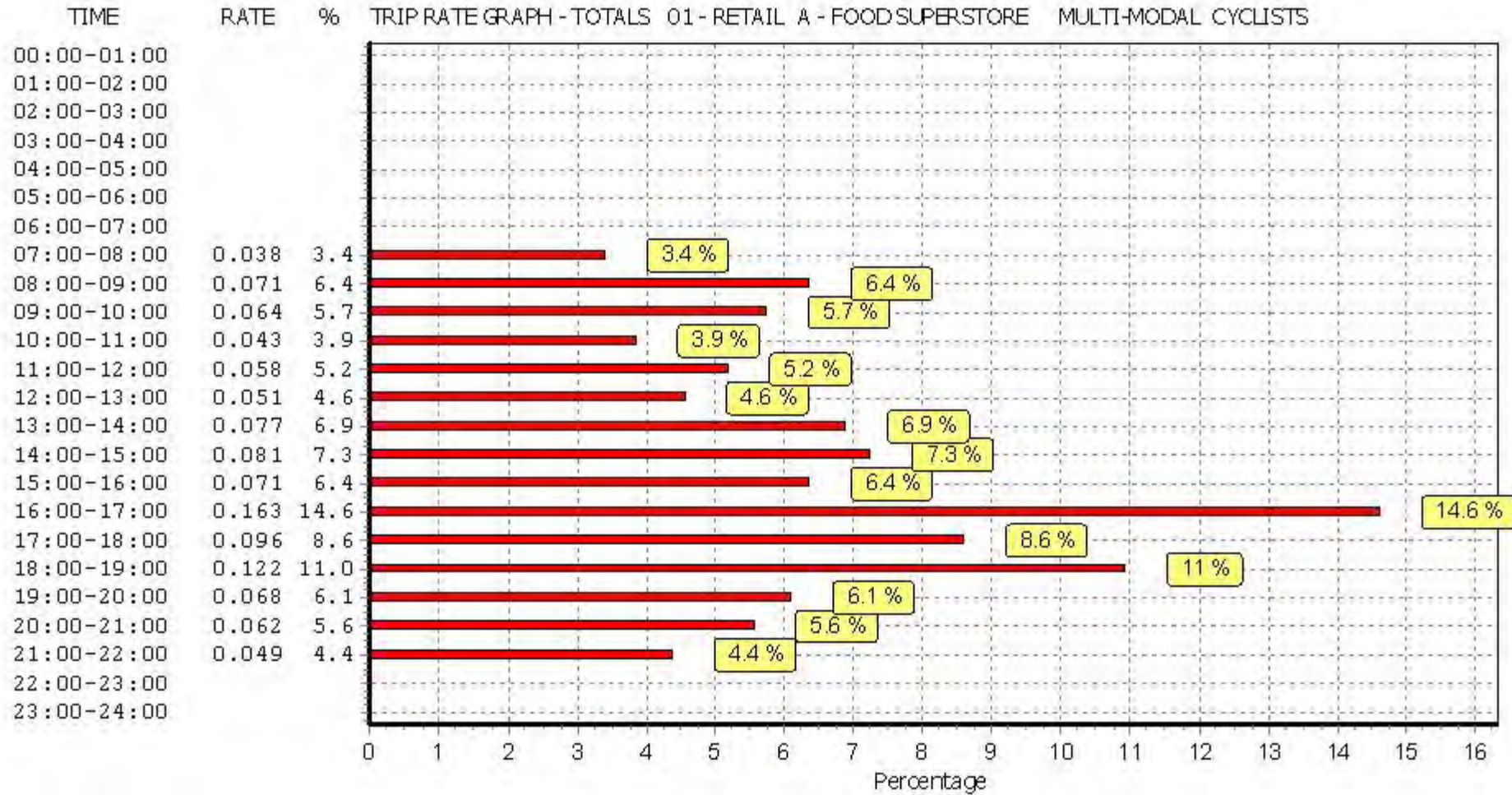
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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL VEHICLE OCCUPANTS

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	2	7557	0.245	2	7557	0.033	2	7557	0.278
07:00 - 08:00	6	6556	1.846	6	6556	0.824	6	6556	2.670
08:00 - 09:00	6	6556	3.808	6	6556	2.611	6	6556	6.419
09:00 - 10:00	6	6556	5.755	6	6556	4.339	6	6556	10.094
10:00 - 11:00	6	6556	6.889	6	6556	5.646	6	6556	12.535
11:00 - 12:00	6	6556	7.990	6	6556	7.474	6	6556	15.464
12:00 - 13:00	6	6556	7.936	6	6556	7.903	6	6556	15.839
13:00 - 14:00	6	6556	8.341	6	6556	8.455	6	6556	16.796
14:00 - 15:00	6	6556	6.953	6	6556	7.725	6	6556	14.678
15:00 - 16:00	6	6556	7.189	6	6556	7.110	6	6556	14.299
16:00 - 17:00	6	6556	7.675	6	6556	7.494	6	6556	15.169
17:00 - 18:00	6	6556	7.527	6	6556	7.489	6	6556	15.016
18:00 - 19:00	6	6556	6.940	6	6556	8.038	6	6556	14.978
19:00 - 20:00	6	6556	5.346	6	6556	6.060	6	6556	11.406
20:00 - 21:00	6	6556	2.951	6	6556	3.989	6	6556	6.940
21:00 - 22:00	6	6556	1.045	6	6556	2.044	6	6556	3.089
22:00 - 23:00	2	7557	0.073	2	7557	0.397	2	7557	0.470
23:00 - 24:00									
Total Rates:			88.509			87.631			176.140

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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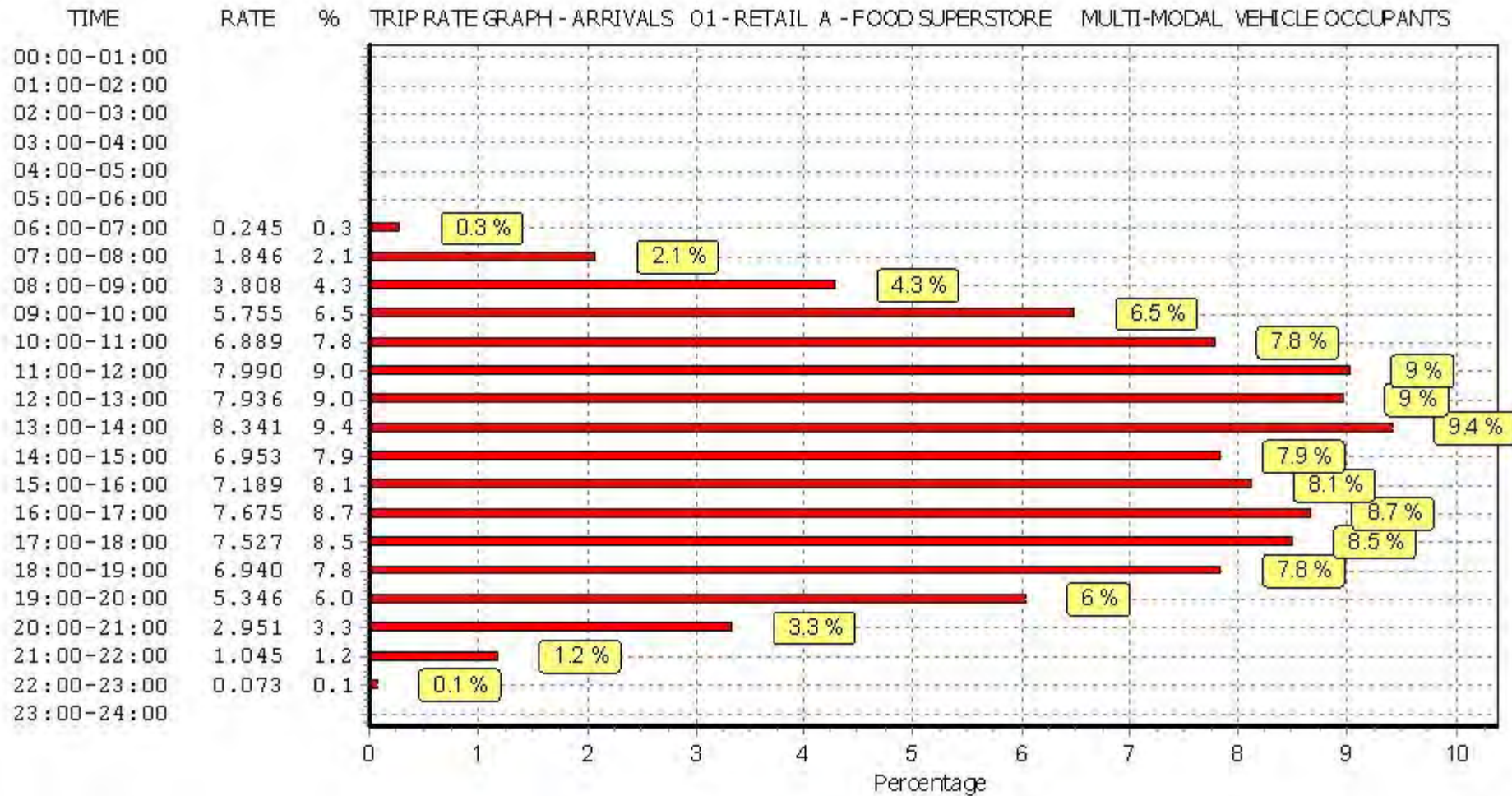
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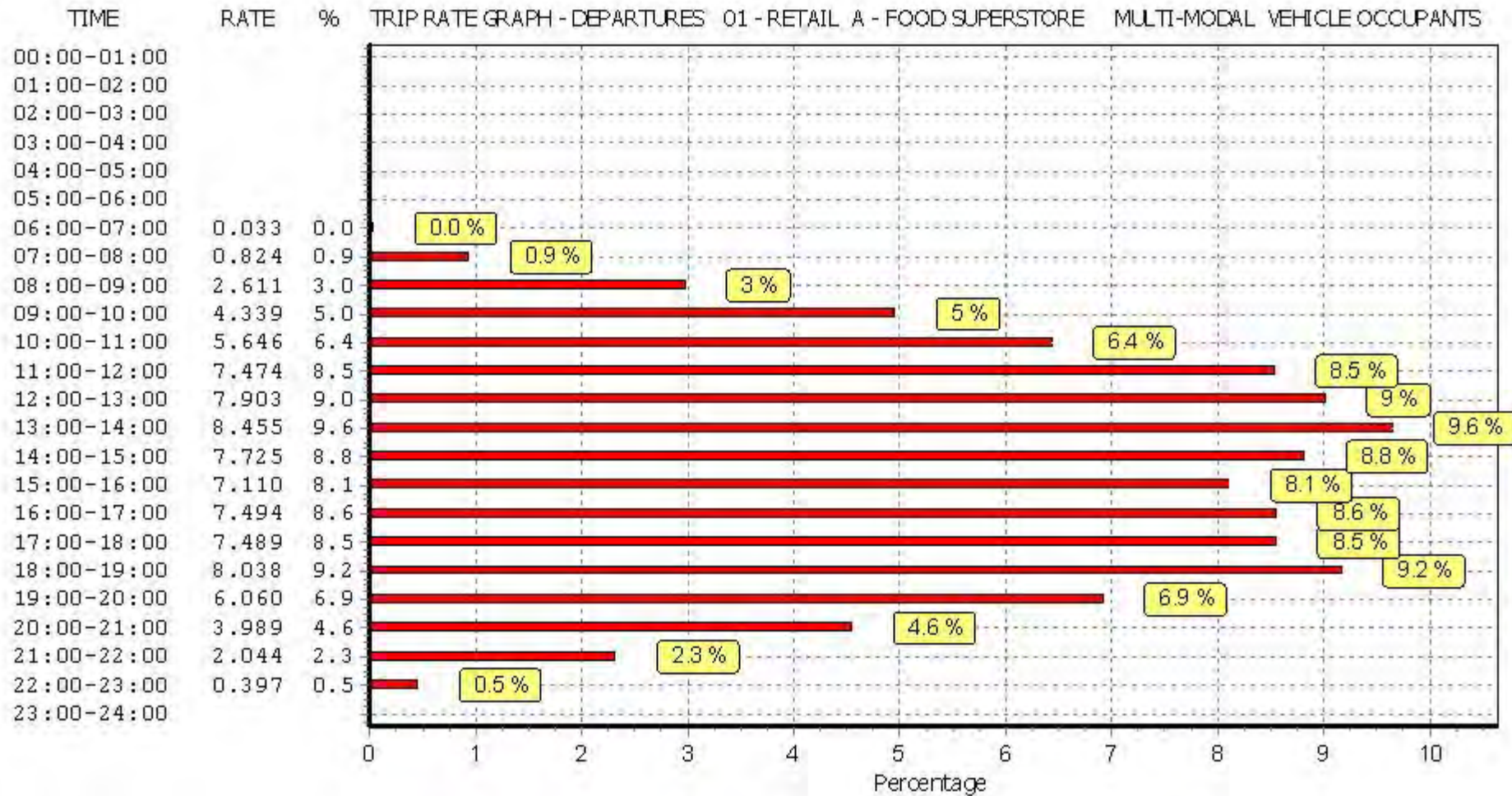
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

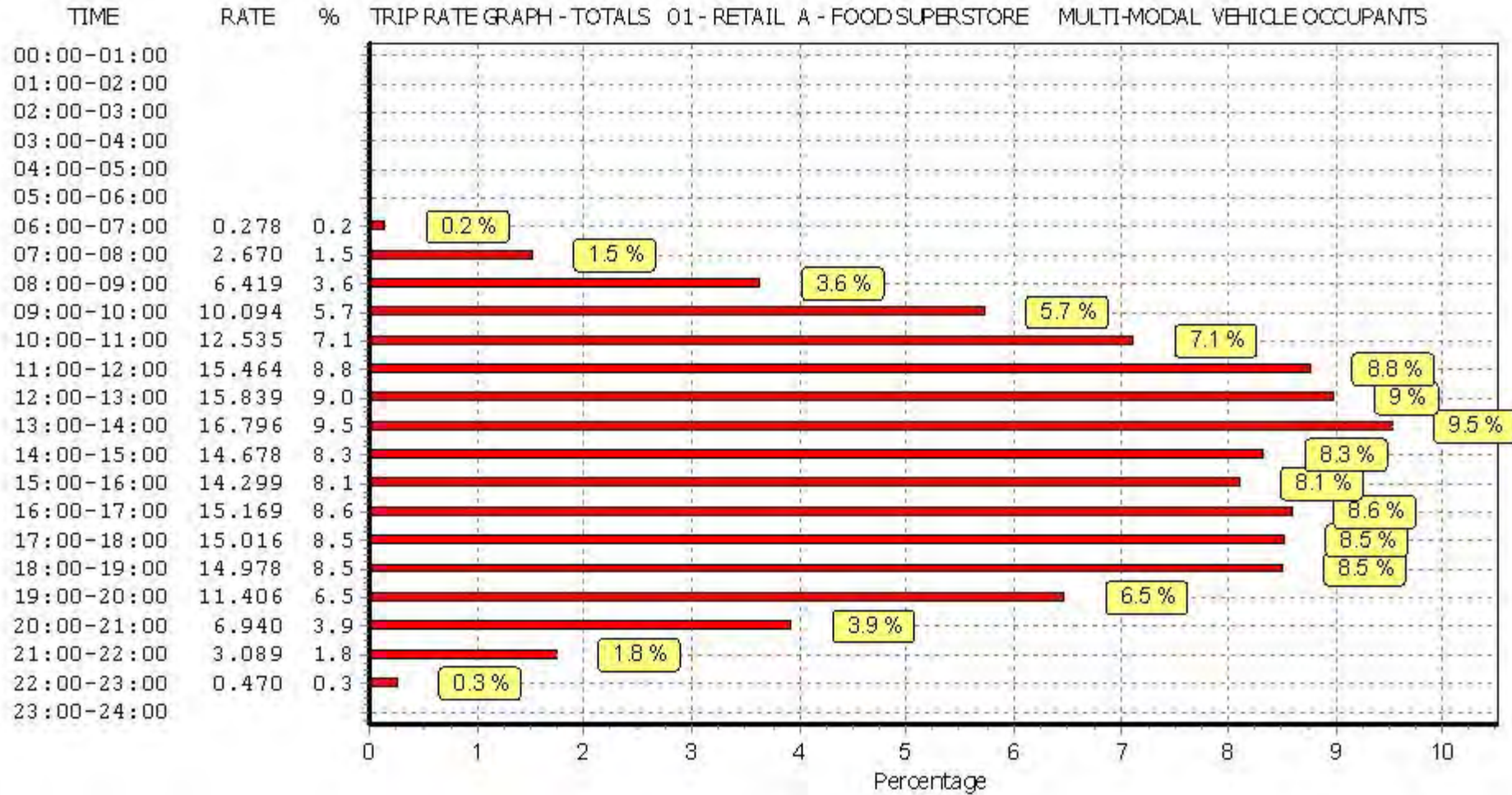
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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL PEDESTRIANS

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	2	7557	0.026	2	7557	0.000	2	7557	0.026
07:00 - 08:00	6	6556	0.132	6	6556	0.071	6	6556	0.203
08:00 - 09:00	6	6556	0.417	6	6556	0.336	6	6556	0.753
09:00 - 10:00	6	6556	0.569	6	6556	0.447	6	6556	1.016
10:00 - 11:00	6	6556	0.691	6	6556	0.531	6	6556	1.222
11:00 - 12:00	6	6556	0.602	6	6556	0.557	6	6556	1.159
12:00 - 13:00	6	6556	0.867	6	6556	0.885	6	6556	1.752
13:00 - 14:00	6	6556	0.671	6	6556	0.638	6	6556	1.309
14:00 - 15:00	6	6556	0.526	6	6556	0.508	6	6556	1.034
15:00 - 16:00	6	6556	0.666	6	6556	0.605	6	6556	1.271
16:00 - 17:00	6	6556	0.717	6	6556	0.704	6	6556	1.421
17:00 - 18:00	6	6556	0.592	6	6556	0.663	6	6556	1.255
18:00 - 19:00	6	6556	0.569	6	6556	0.679	6	6556	1.248
19:00 - 20:00	6	6556	0.346	6	6556	0.506	6	6556	0.852
20:00 - 21:00	6	6556	0.224	6	6556	0.224	6	6556	0.448
21:00 - 22:00	6	6556	0.092	6	6556	0.086	6	6556	0.178
22:00 - 23:00	2	7557	0.020	2	7557	0.007	2	7557	0.027
23:00 - 24:00									
Total Rates:			7.727			7.447			15.174

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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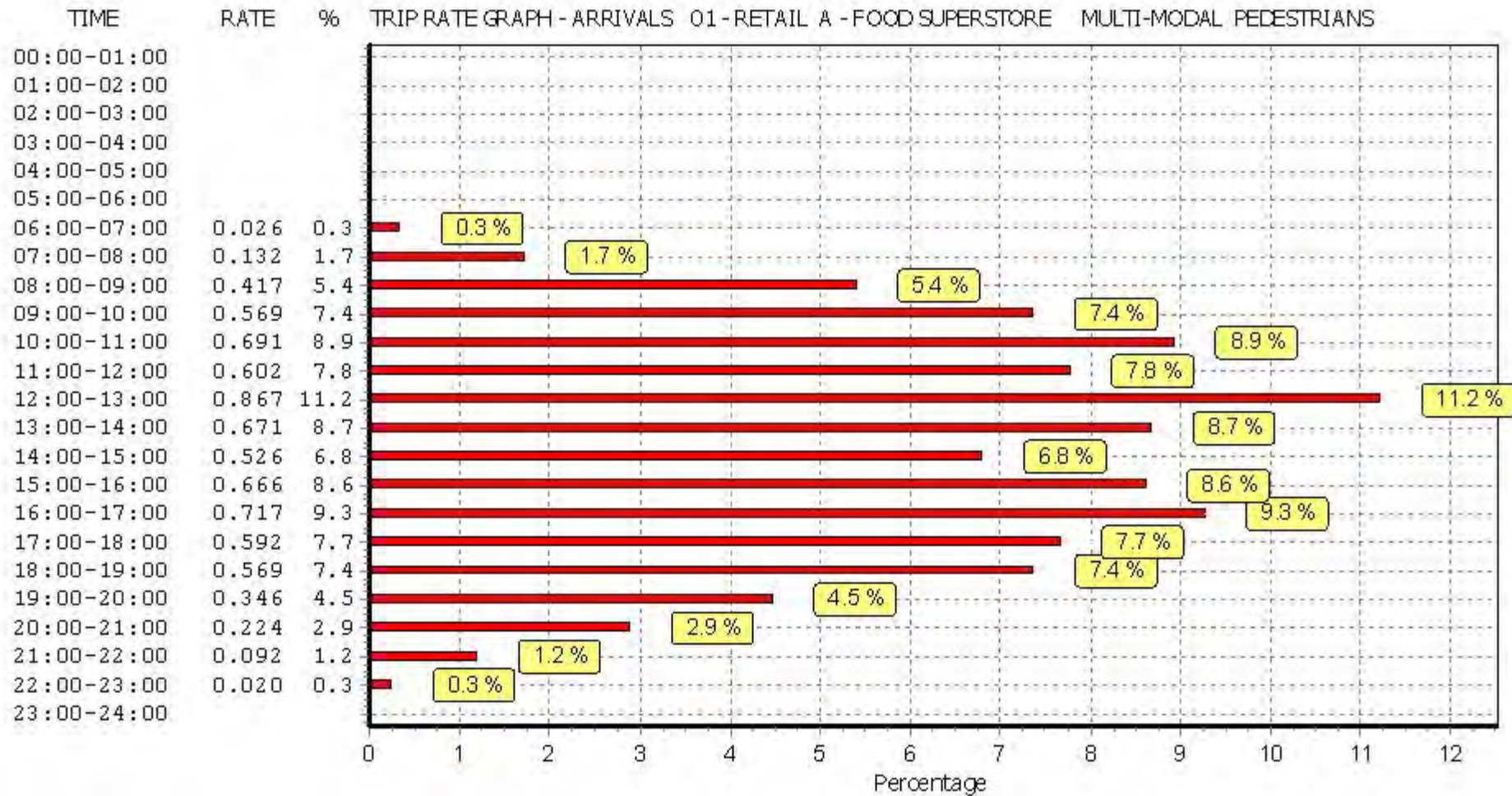
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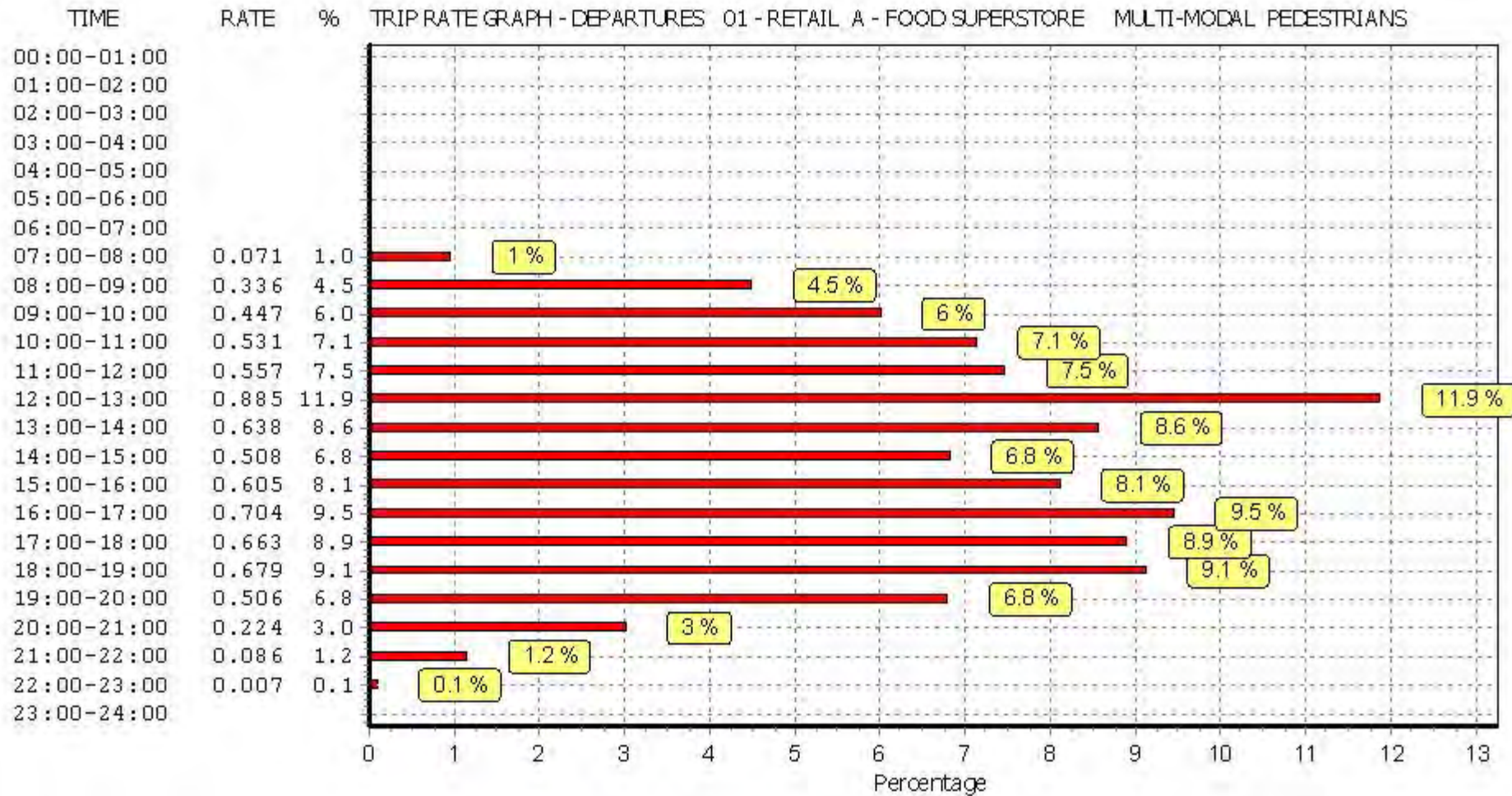
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

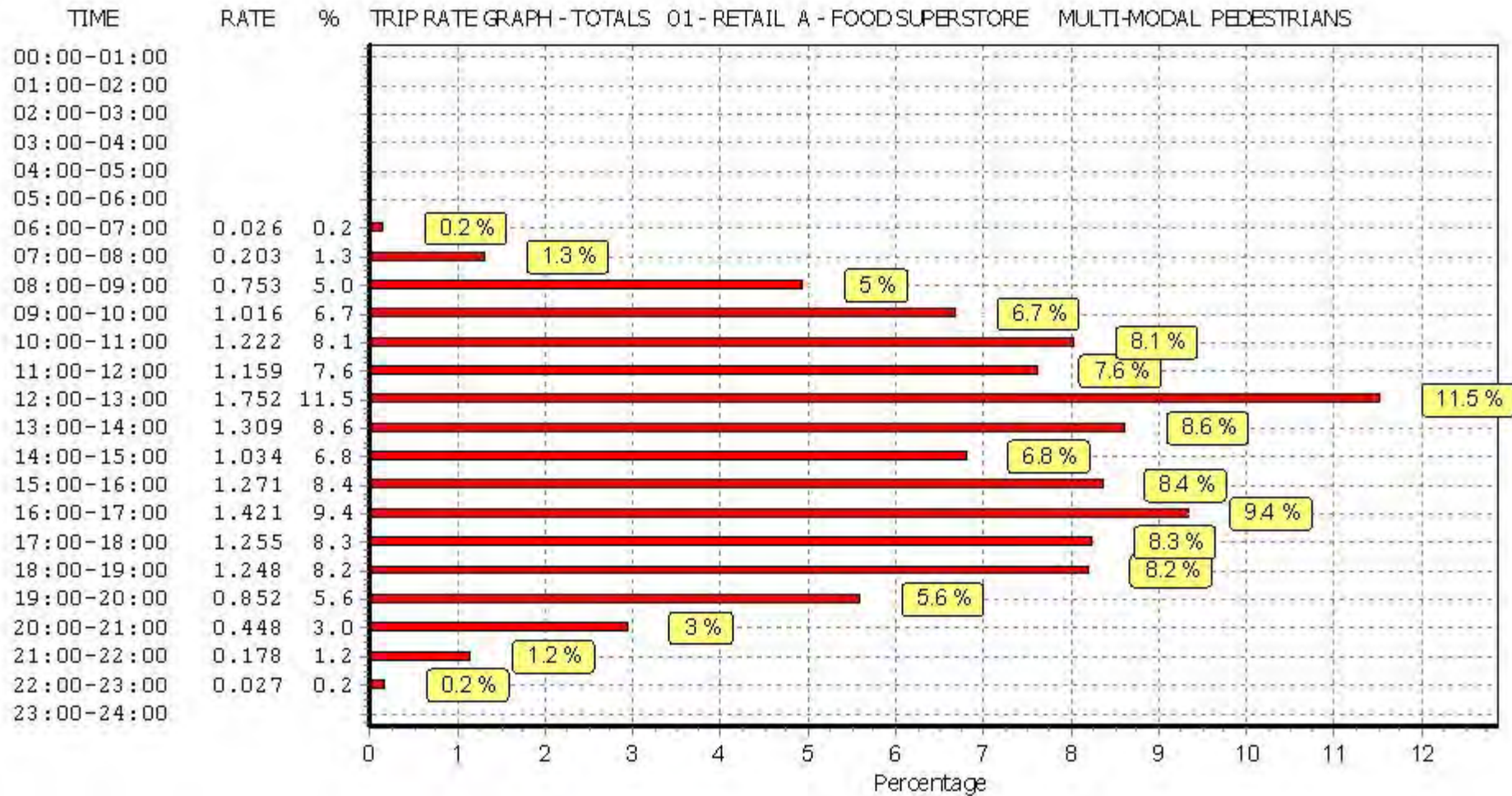
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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL BUS/TRAM PASSENGERS

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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.028	6	6556	0.020	6	6556	0.048
08:00 - 09:00	6	6556	0.025	6	6556	0.020	6	6556	0.045
09:00 - 10:00	6	6556	0.036	6	6556	0.005	6	6556	0.041
10:00 - 11:00	6	6556	0.041	6	6556	0.043	6	6556	0.084
11:00 - 12:00	6	6556	0.053	6	6556	0.028	6	6556	0.081
12:00 - 13:00	6	6556	0.099	6	6556	0.028	6	6556	0.127
13:00 - 14:00	6	6556	0.025	6	6556	0.031	6	6556	0.056
14:00 - 15:00	6	6556	0.031	6	6556	0.051	6	6556	0.082
15:00 - 16:00	6	6556	0.051	6	6556	0.031	6	6556	0.082
16:00 - 17:00	6	6556	0.033	6	6556	0.038	6	6556	0.071
17:00 - 18:00	6	6556	0.023	6	6556	0.046	6	6556	0.069
18:00 - 19:00	6	6556	0.043	6	6556	0.066	6	6556	0.109
19:00 - 20:00	6	6556	0.031	6	6556	0.079	6	6556	0.110
20:00 - 21:00	6	6556	0.025	6	6556	0.048	6	6556	0.073
21:00 - 22:00	6	6556	0.013	6	6556	0.018	6	6556	0.031
22:00 - 23:00	2	7557	0.007	2	7557	0.000	2	7557	0.007
23:00 - 24:00									
Total Rates:			0.564			0.552			1.116

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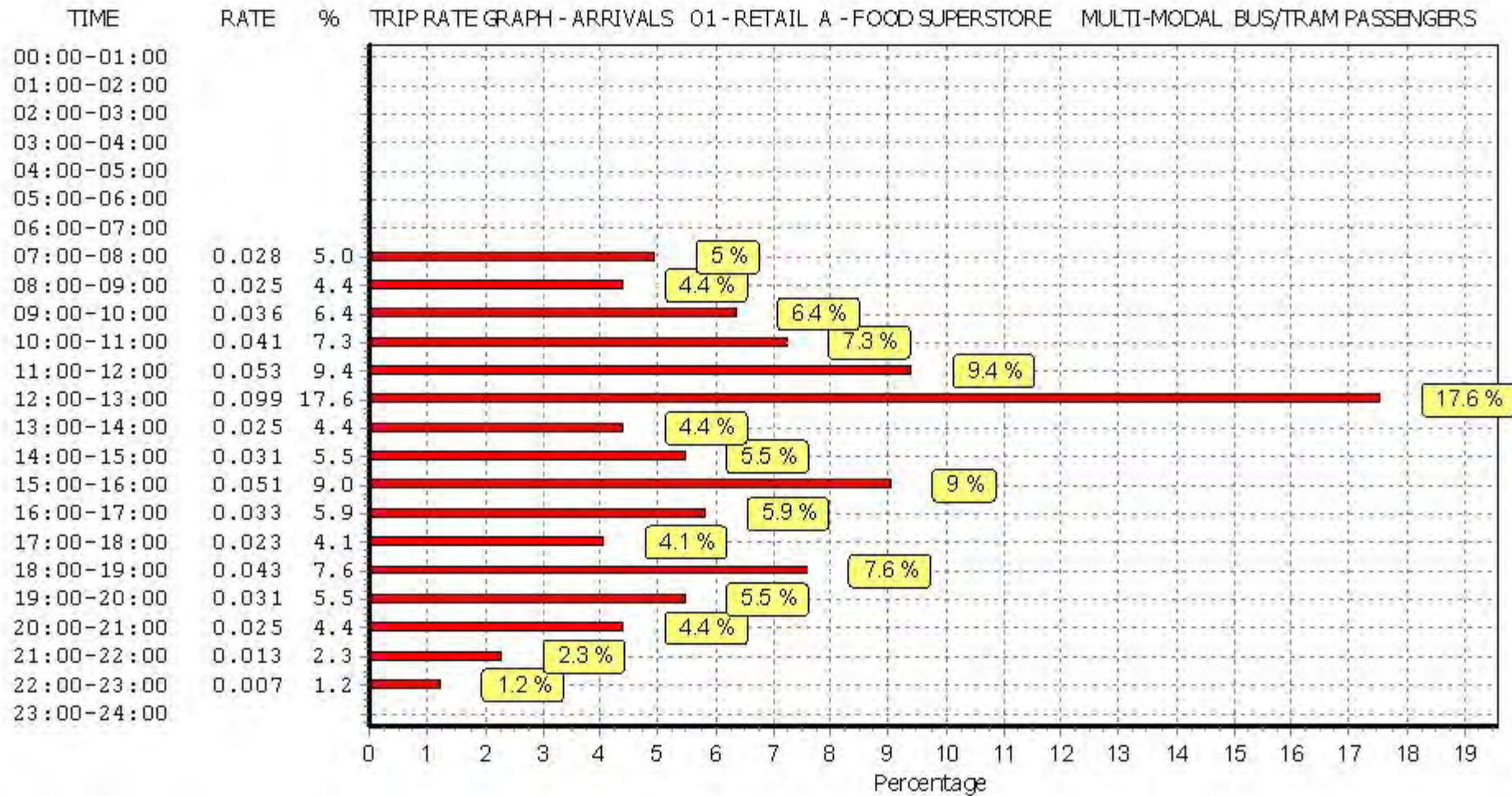
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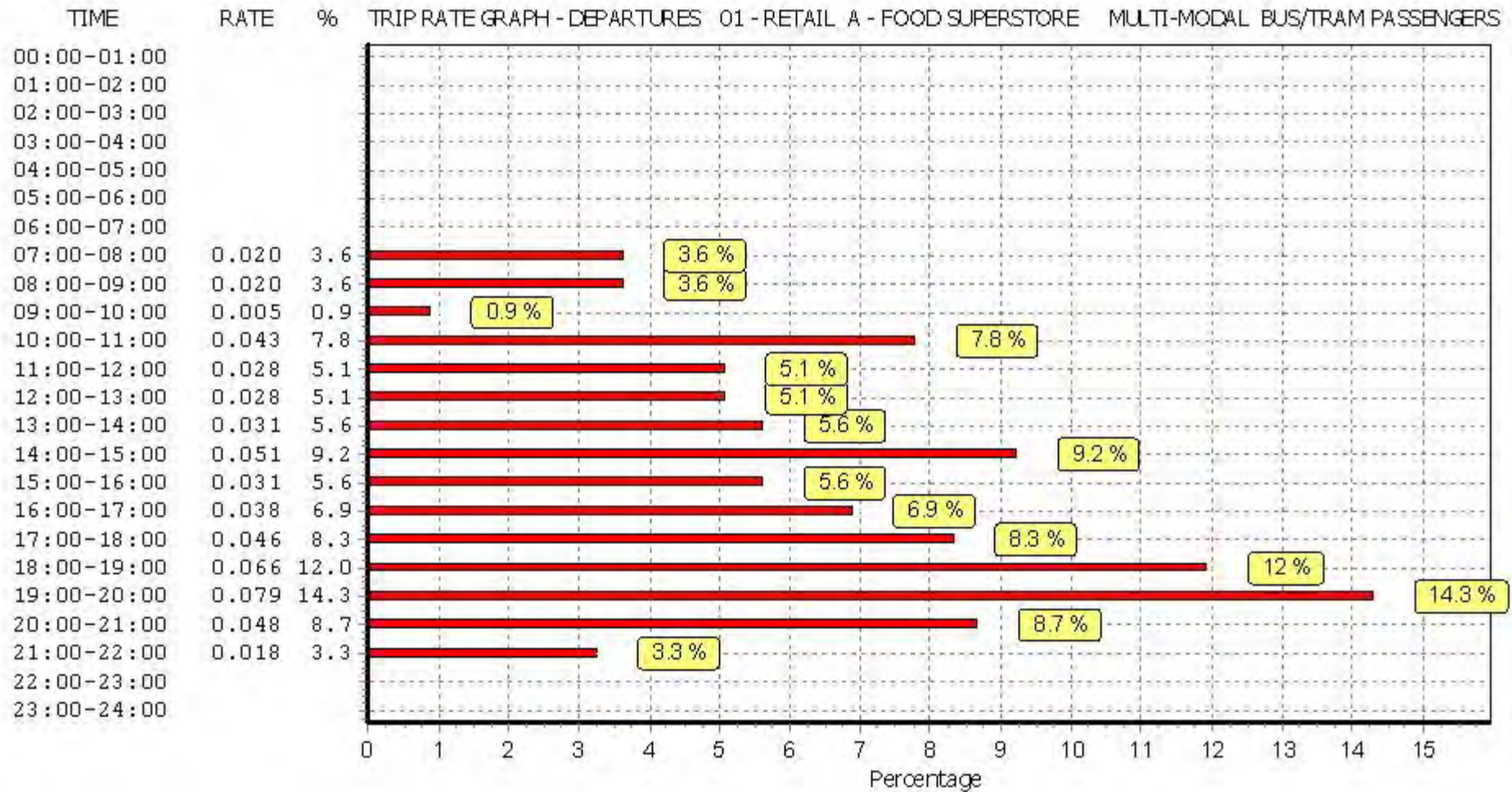
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

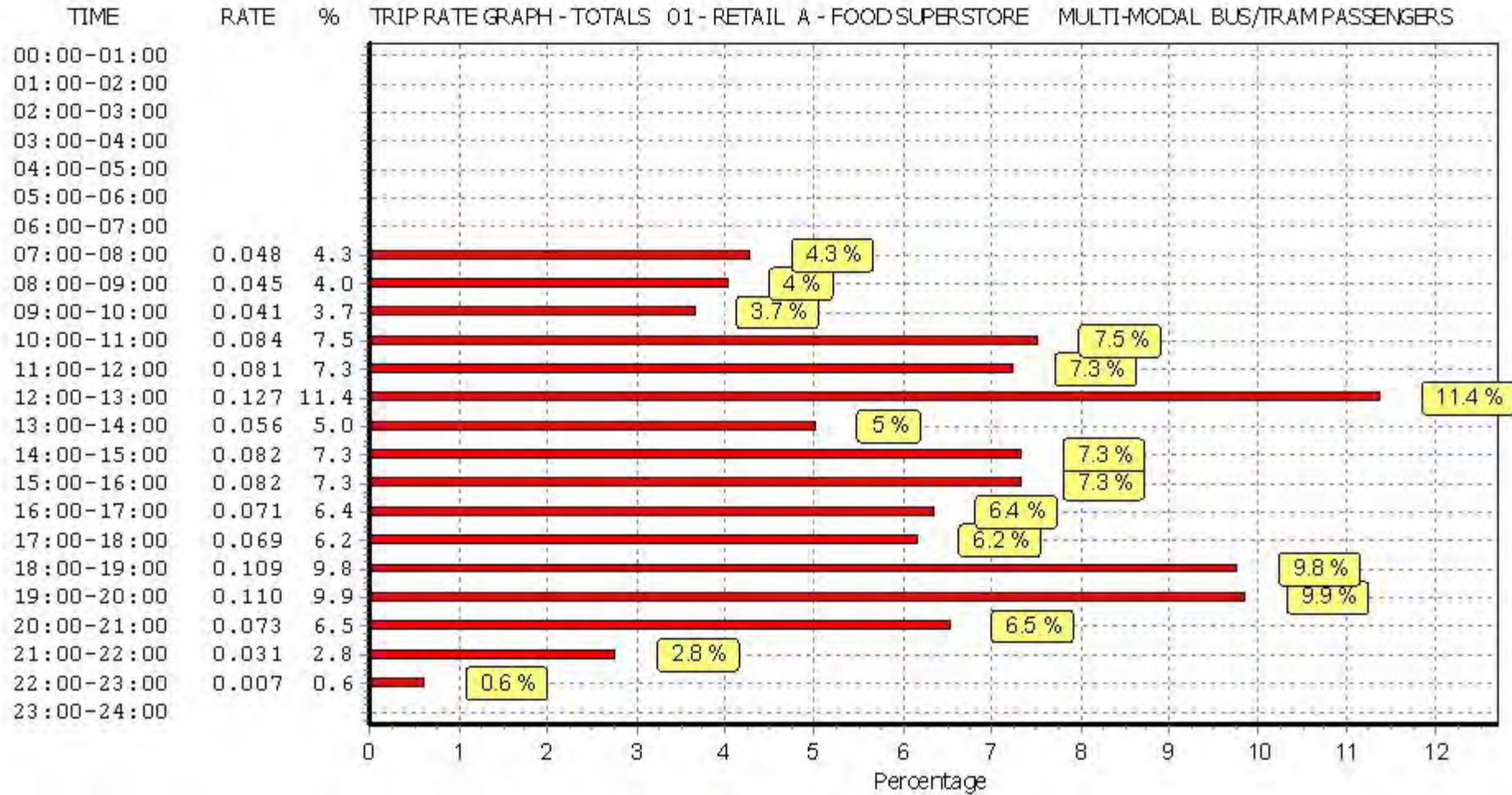
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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL TOTAL RAIL PASSENGERS

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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
08:00 - 09:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
09:00 - 10:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
10:00 - 11:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
11:00 - 12:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
12:00 - 13:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
13:00 - 14:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
14:00 - 15:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
15:00 - 16:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
16:00 - 17:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
17:00 - 18:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
18:00 - 19:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
19:00 - 20:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
20:00 - 21:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
21:00 - 22:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
23:00 - 24:00									
Total Rates:			0.000			0.000			0.000

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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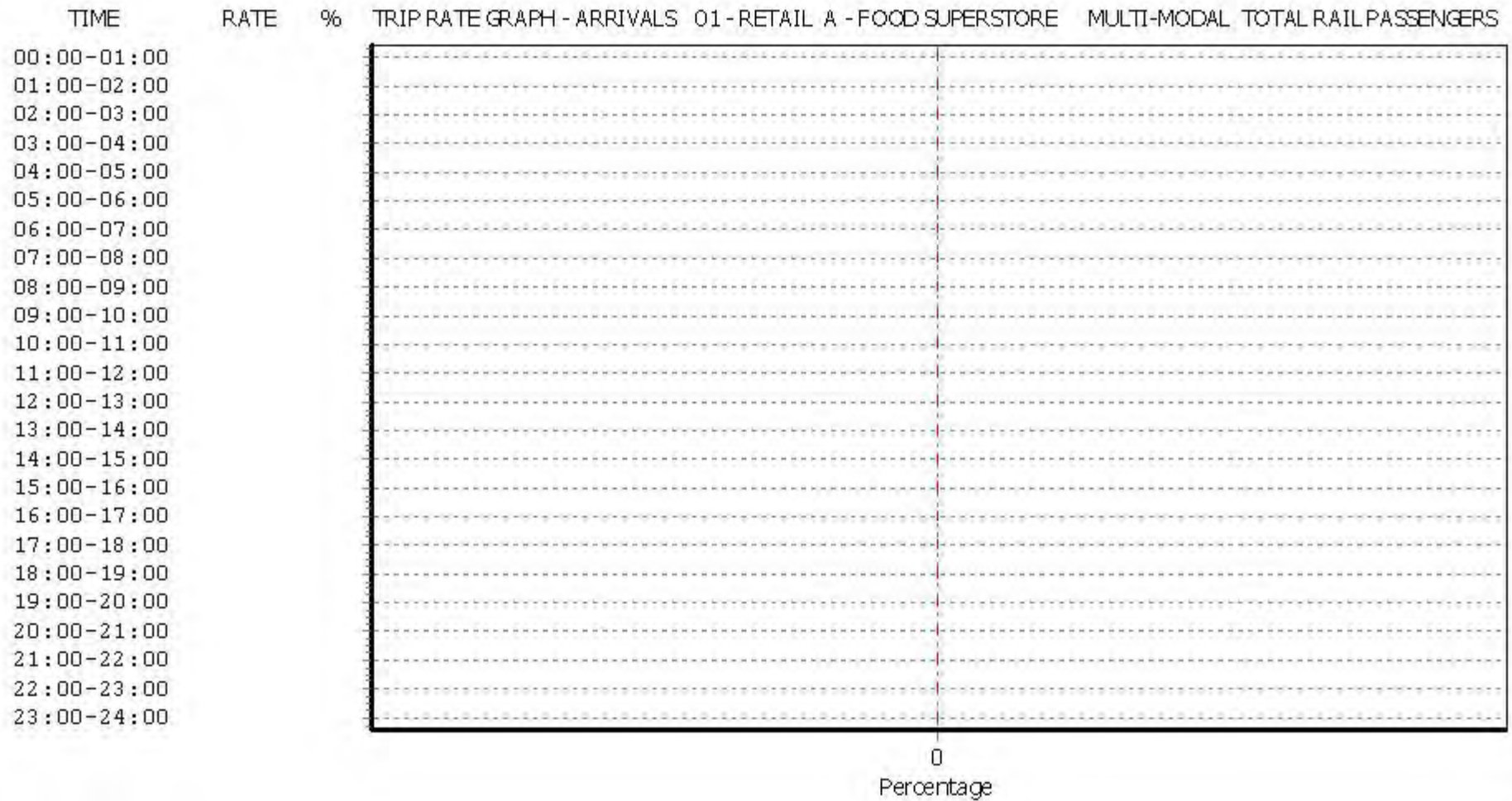
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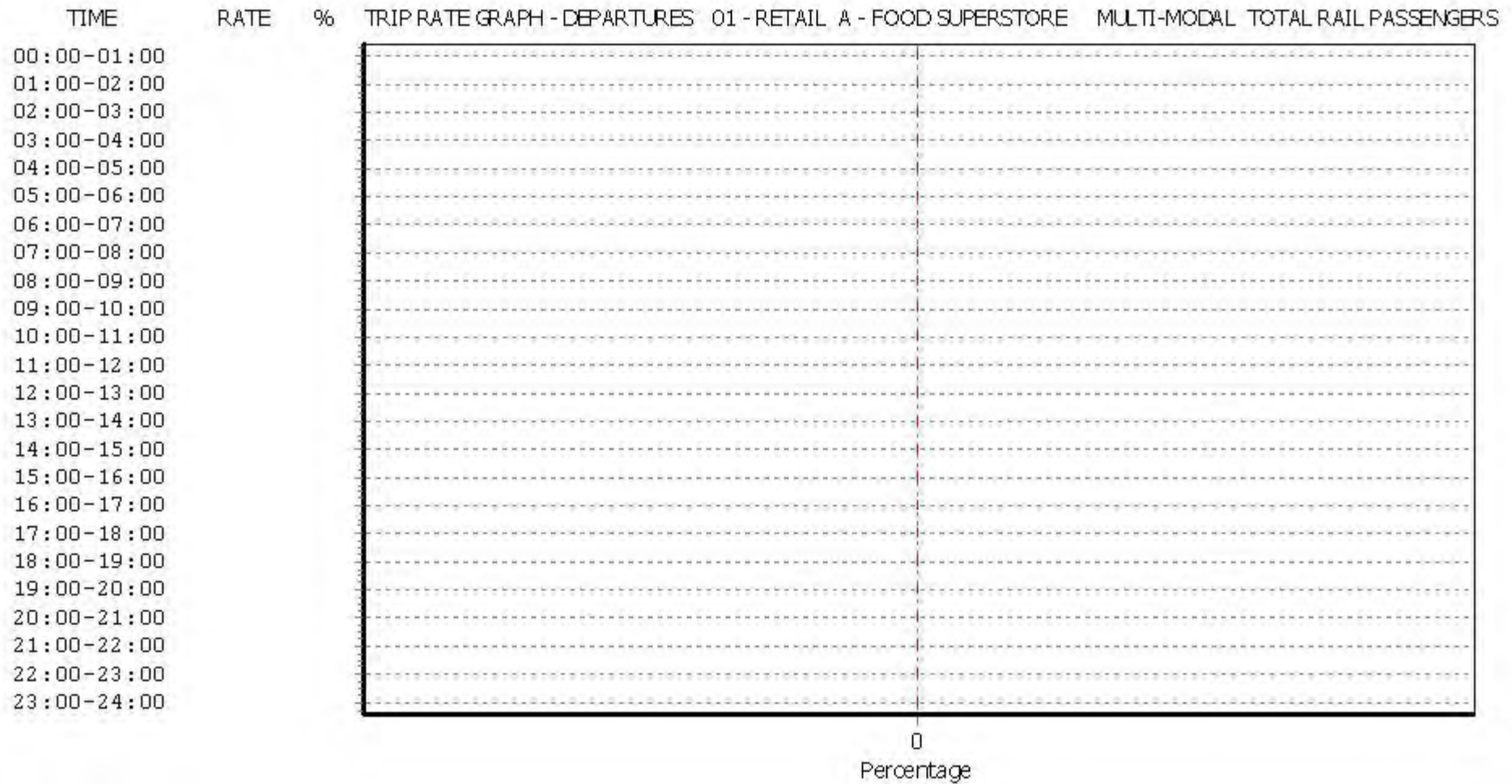
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

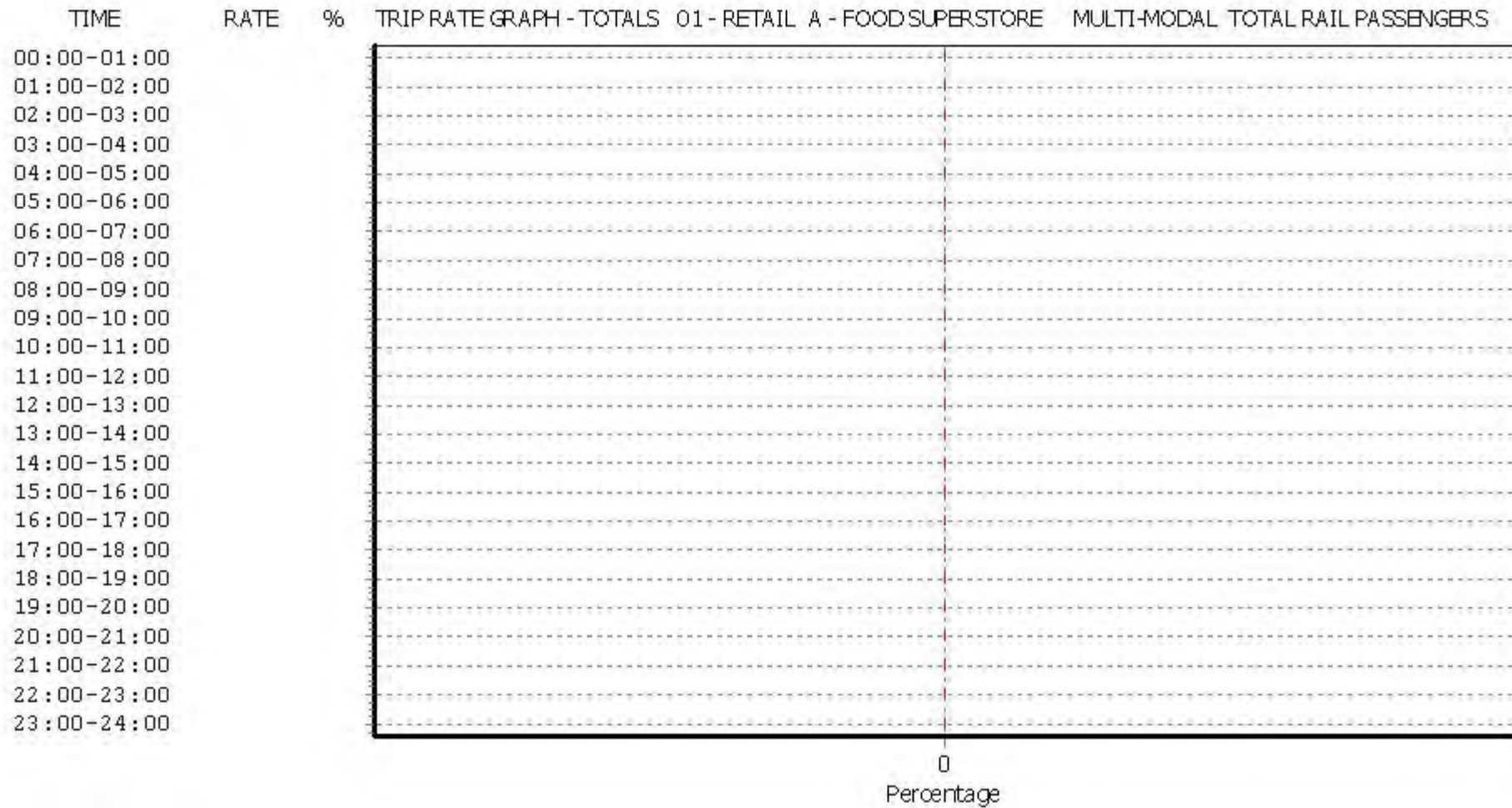
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE
 MULTI-MODAL COACH PASSENGERS
 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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
08:00 - 09:00	6	6556	0.003	6	6556	0.008	6	6556	0.011
09:00 - 10:00	6	6556	0.005	6	6556	0.003	6	6556	0.008
10:00 - 11:00	6	6556	0.003	6	6556	0.000	6	6556	0.003
11:00 - 12:00	6	6556	0.000	6	6556	0.008	6	6556	0.008
12:00 - 13:00	6	6556	0.020	6	6556	0.013	6	6556	0.033
13:00 - 14:00	6	6556	0.046	6	6556	0.010	6	6556	0.056
14:00 - 15:00	6	6556	0.015	6	6556	0.051	6	6556	0.066
15:00 - 16:00	6	6556	0.025	6	6556	0.000	6	6556	0.025
16:00 - 17:00	6	6556	0.025	6	6556	0.031	6	6556	0.056
17:00 - 18:00	6	6556	0.000	6	6556	0.020	6	6556	0.020
18:00 - 19:00	6	6556	0.000	6	6556	0.000	6	6556	0.000
19:00 - 20:00	6	6556	0.010	6	6556	0.010	6	6556	0.020
20:00 - 21:00	6	6556	0.102	6	6556	0.000	6	6556	0.102
21:00 - 22:00	6	6556	0.000	6	6556	0.102	6	6556	0.102
22:00 - 23:00	2	7557	0.000	2	7557	0.000	2	7557	0.000
23:00 - 24:00									
Total Rates:			0.254			0.256			0.510

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.*

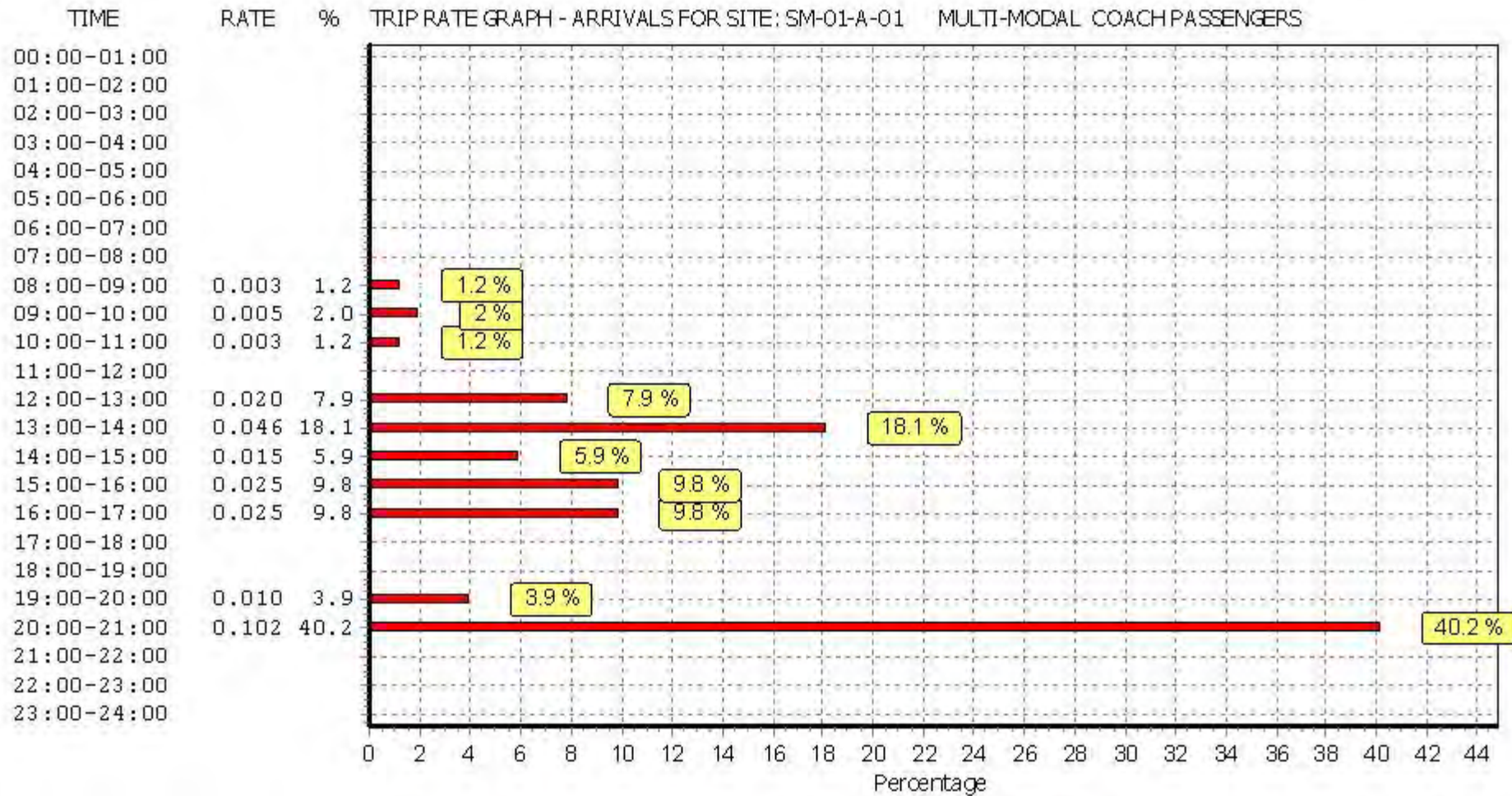
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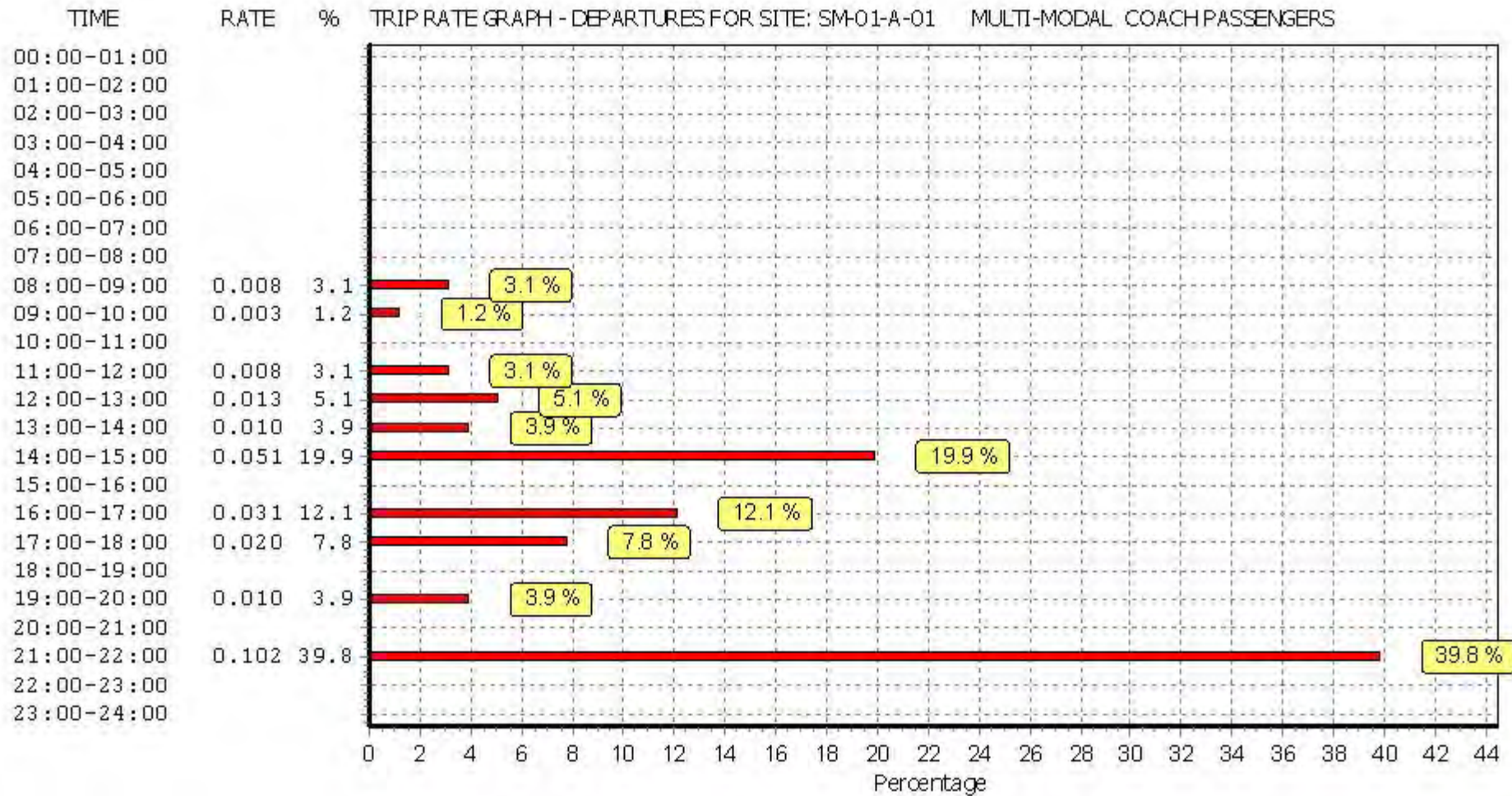
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

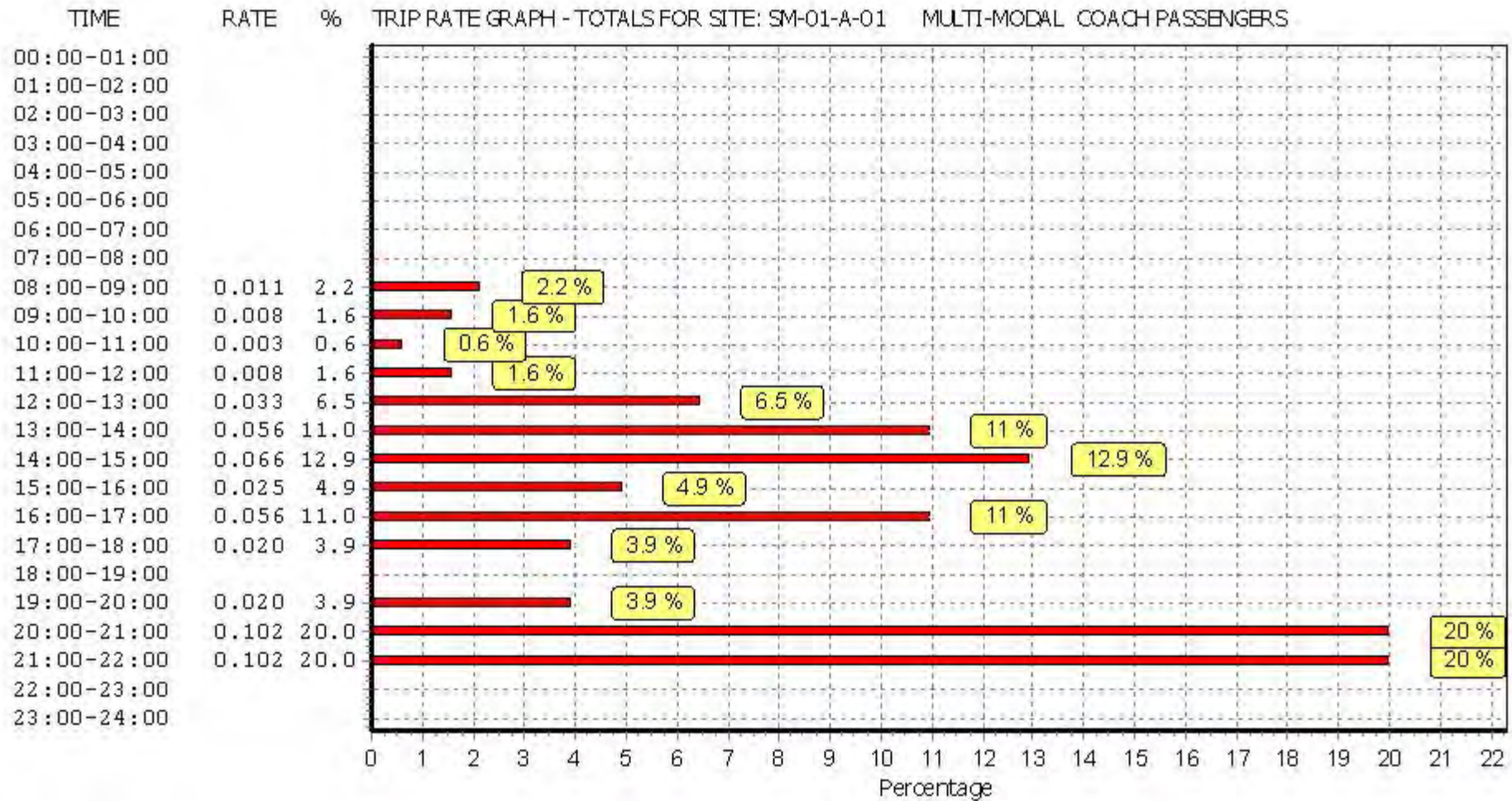
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This graph is a visual representation of the trip rate calculation results screen. The same time periods and trip rates are displayed, but in addition there is an additional column showing the percentage of the total trip rate by individual time period,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



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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE

MULTI-MODAL PUBLIC TRANSPORT USERS

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	2	7557	0.000	2	7557	0.000	2	7557	0.000
07:00 - 08:00	6	6556	0.028	6	6556	0.020	6	6556	0.048
08:00 - 09:00	6	6556	0.028	6	6556	0.028	6	6556	0.056
09:00 - 10:00	6	6556	0.041	6	6556	0.008	6	6556	0.049
10:00 - 11:00	6	6556	0.043	6	6556	0.043	6	6556	0.086
11:00 - 12:00	6	6556	0.053	6	6556	0.036	6	6556	0.089
12:00 - 13:00	6	6556	0.119	6	6556	0.041	6	6556	0.160
13:00 - 14:00	6	6556	0.071	6	6556	0.041	6	6556	0.112
14:00 - 15:00	6	6556	0.046	6	6556	0.102	6	6556	0.148
15:00 - 16:00	6	6556	0.076	6	6556	0.031	6	6556	0.107
16:00 - 17:00	6	6556	0.058	6	6556	0.069	6	6556	0.127
17:00 - 18:00	6	6556	0.023	6	6556	0.066	6	6556	0.089
18:00 - 19:00	6	6556	0.043	6	6556	0.066	6	6556	0.109
19:00 - 20:00	6	6556	0.041	6	6556	0.089	6	6556	0.130
20:00 - 21:00	6	6556	0.127	6	6556	0.048	6	6556	0.175
21:00 - 22:00	6	6556	0.013	6	6556	0.119	6	6556	0.132
22:00 - 23:00	2	7557	0.007	2	7557	0.000	2	7557	0.007
23:00 - 24:00									
Total Rates:			0.817			0.807			1.624

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.*

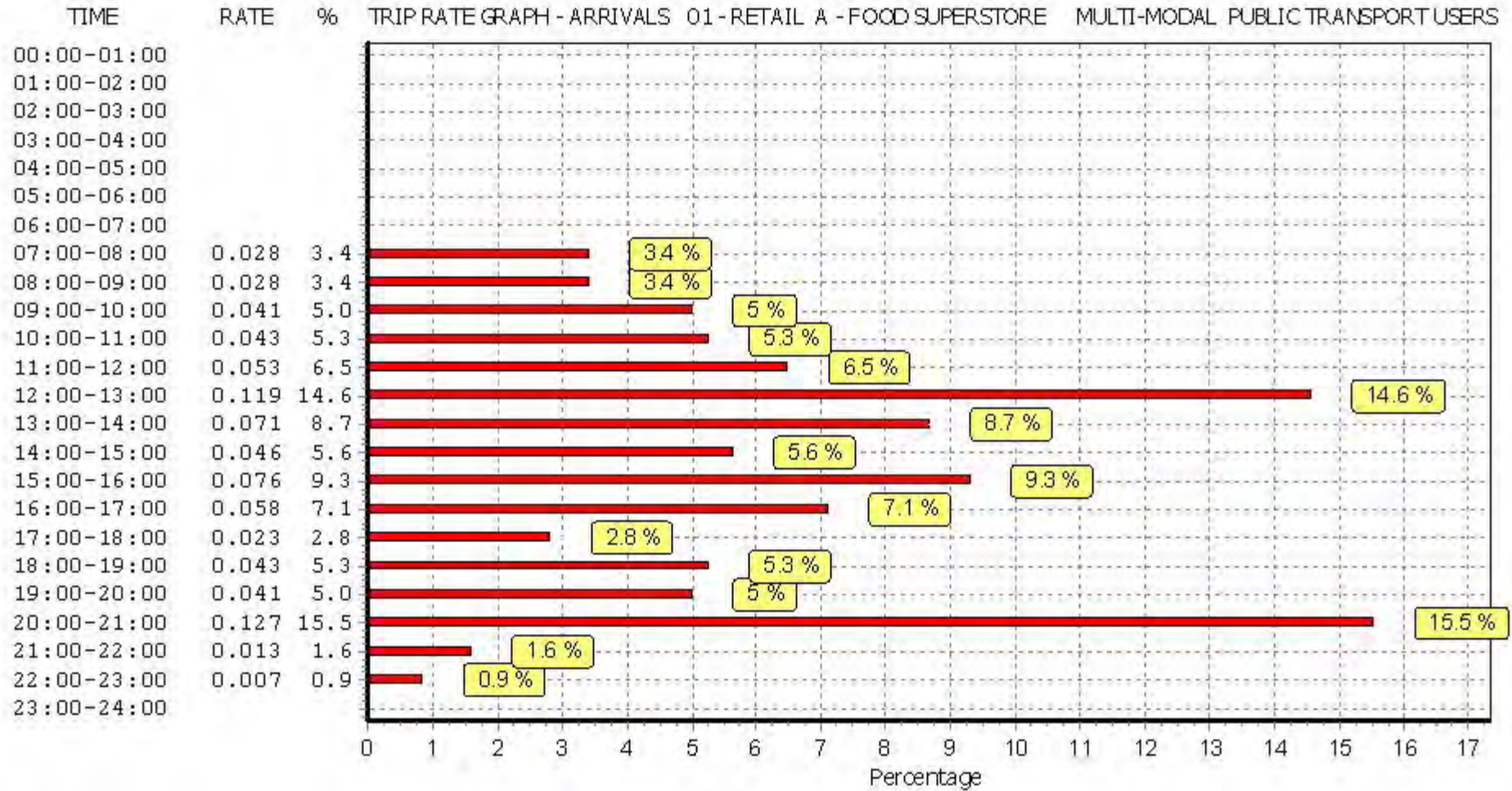
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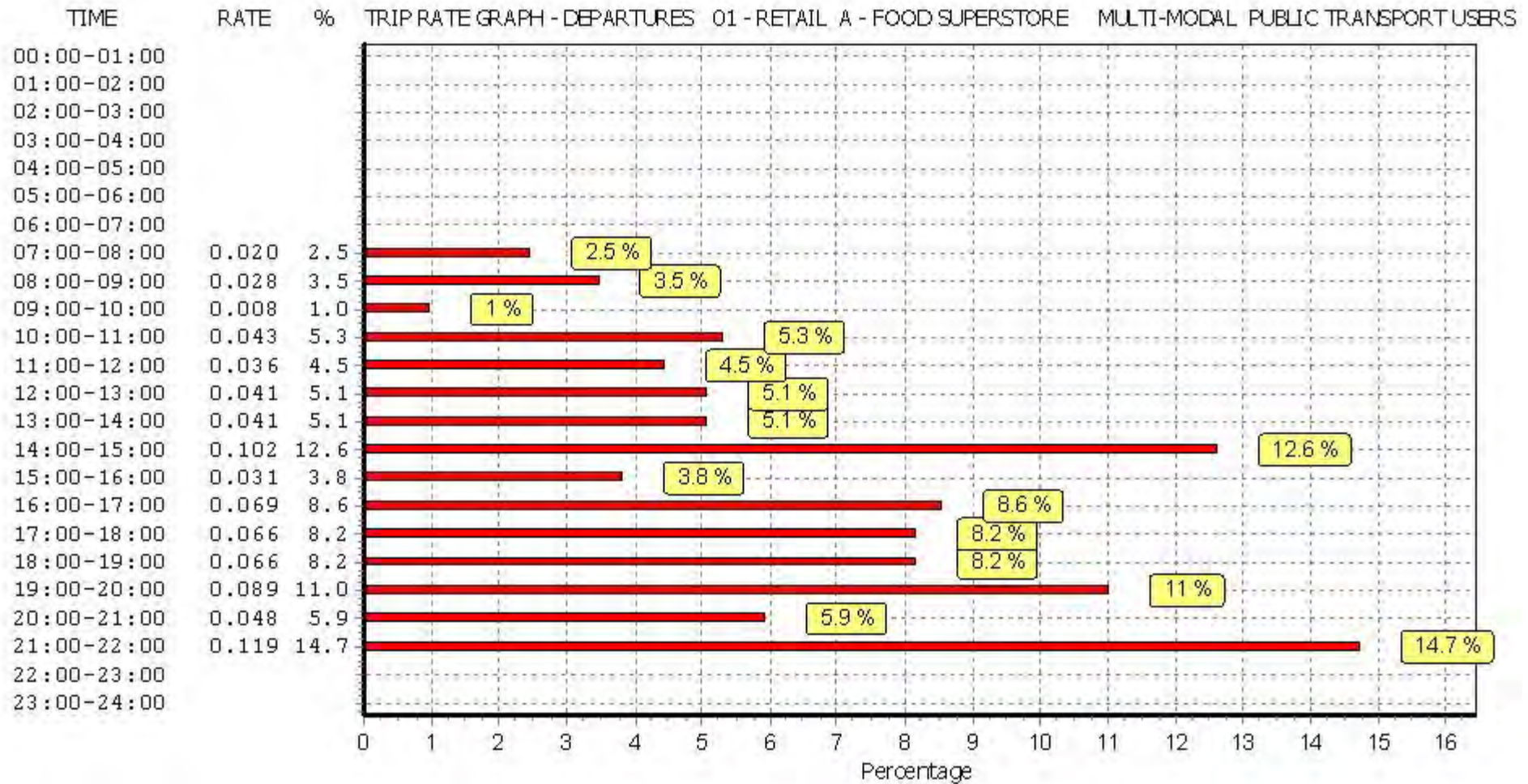
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

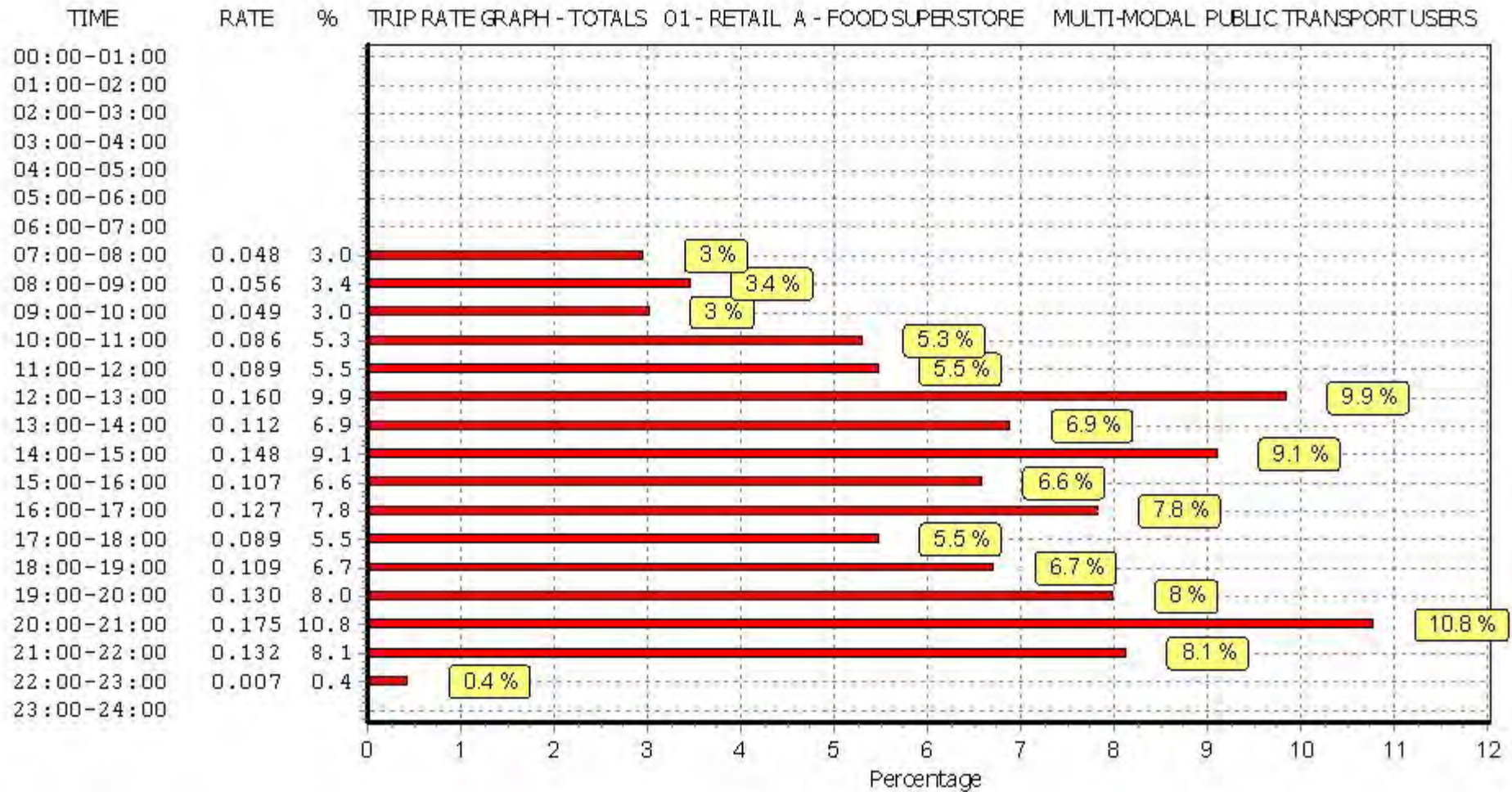
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TRIP RATE for Land Use 01 - RETAIL/A - FOOD SUPERSTORE
 MULTI-MODAL TOTAL PEOPLE
 Calculation factor: 100 sqm
 BOLD print indicates peak (busiest) period

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	2	7557	0.271	2	7557	0.033	2	7557	0.304
07:00 - 08:00	6	6556	2.023	6	6556	0.935	6	6556	2.958
08:00 - 09:00	6	6556	4.296	6	6556	3.002	6	6556	7.298
09:00 - 10:00	6	6556	6.396	6	6556	4.827	6	6556	11.223
10:00 - 11:00	6	6556	7.647	6	6556	6.241	6	6556	13.888
11:00 - 12:00	6	6556	8.679	6	6556	8.091	6	6556	16.770
12:00 - 13:00	6	6556	8.946	6	6556	8.857	6	6556	17.803
13:00 - 14:00	6	6556	9.118	6	6556	9.174	6	6556	18.292
14:00 - 15:00	6	6556	7.578	6	6556	8.363	6	6556	15.941
15:00 - 16:00	6	6556	7.969	6	6556	7.779	6	6556	15.748
16:00 - 17:00	6	6556	8.544	6	6556	8.335	6	6556	16.879
17:00 - 18:00	6	6556	8.180	6	6556	8.277	6	6556	16.457
18:00 - 19:00	6	6556	7.603	6	6556	8.854	6	6556	16.457
19:00 - 20:00	6	6556	5.758	6	6556	6.698	6	6556	12.456
20:00 - 21:00	6	6556	3.333	6	6556	4.291	6	6556	7.624
21:00 - 22:00	6	6556	1.167	6	6556	2.280	6	6556	3.447
22:00 - 23:00	2	7557	0.099	2	7557	0.404	2	7557	0.503
23:00 - 24:00									
Total Rates:			97.607			96.441			194.048

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.

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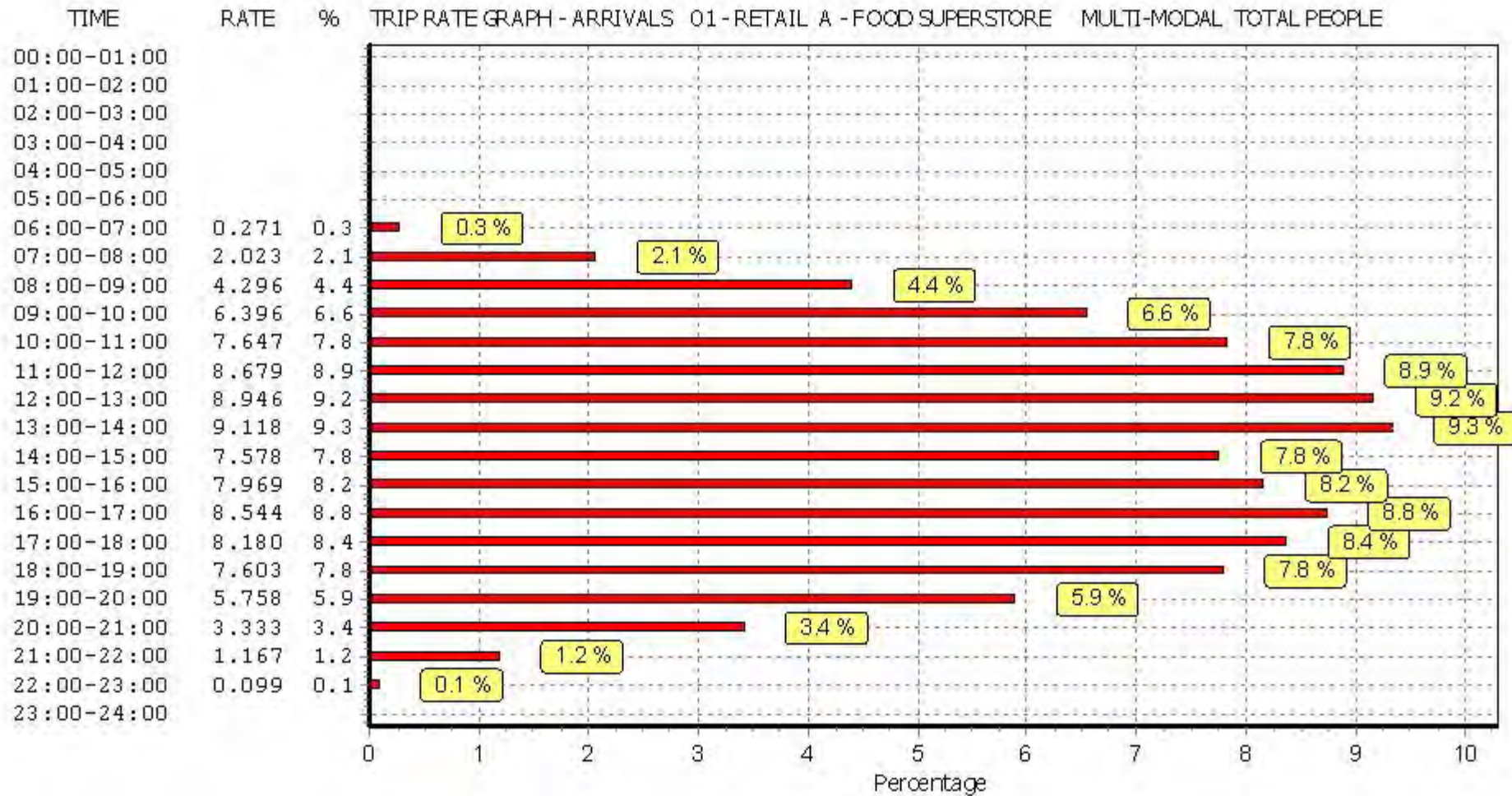
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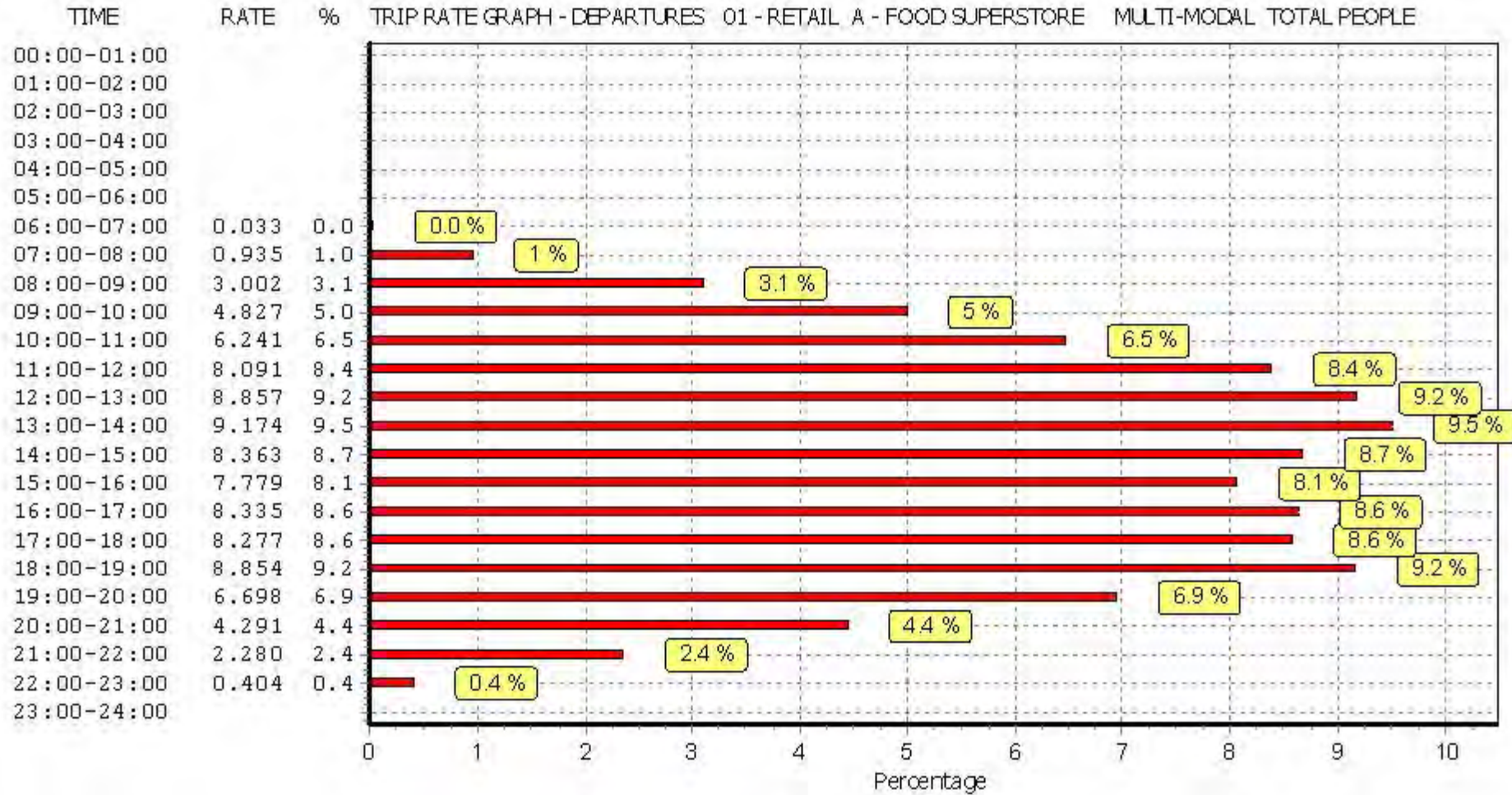
Parameter summary

Trip rate parameter range selected:	1700 - 10725 (units: sqm)
Survey date date range:	01/01/09 - 07/11/14
Number of weekdays (Monday-Friday):	6
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	0
Surveys manually removed from selection:	0

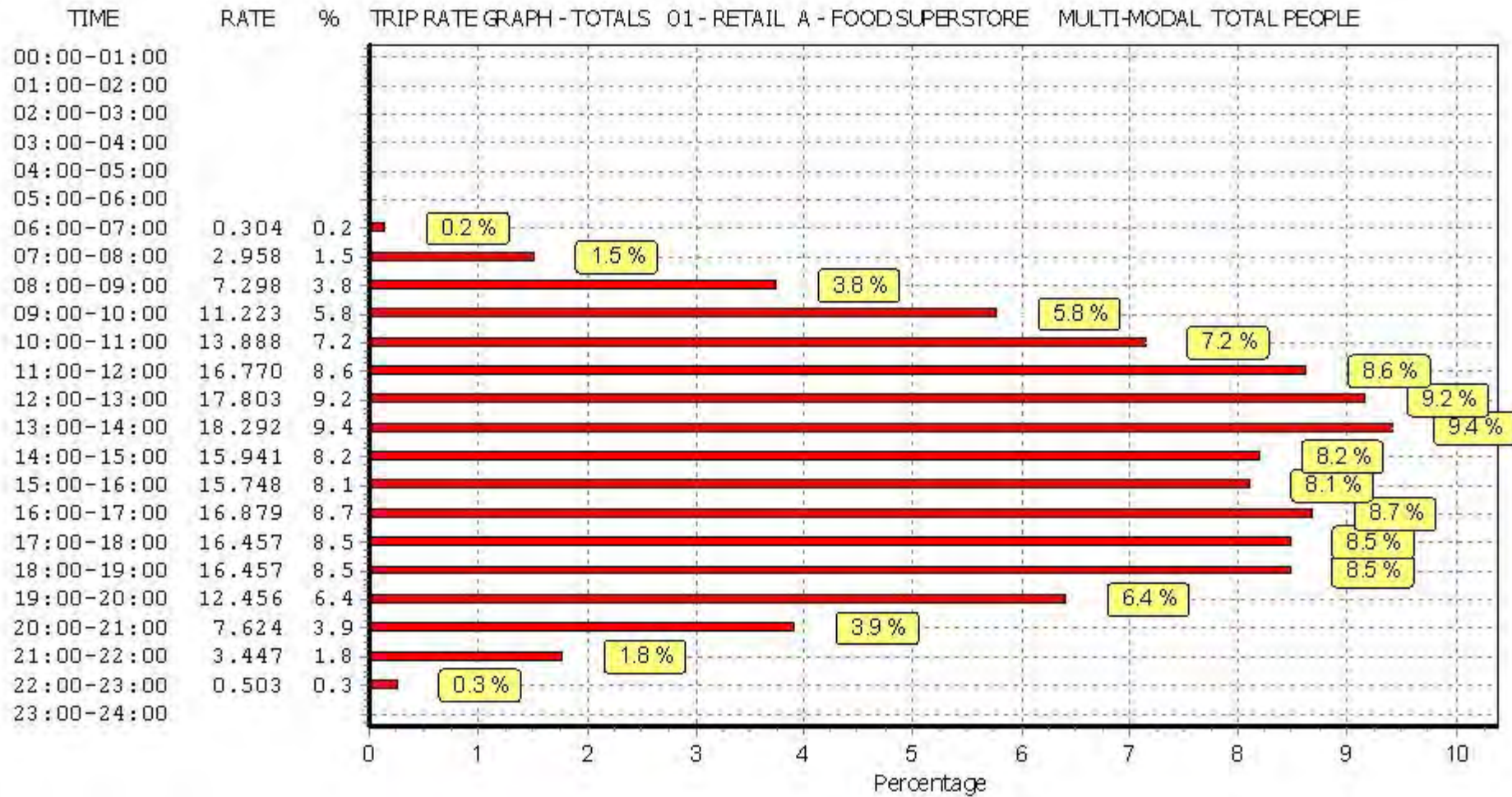
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