



Dermot McCaffery MIHE MIRSO

Highways & Transportation Consultant

Mr Z Croft
Preston Bennett
37/41 Church Road
Stanmore
Middlesex
HA7 4AA

6th June 2016

Ref: 16.22.02

Dear Zachary,

PLANNING APPLICATION 69978/APP/2016/1280 36 – 40 RICKMANSWORTH ROAD, NORTHWOOD

I refer to our recent discussions and to the highway officer's response to the planning application. Additional information has been requested and I set this out below.

Vehicle Speed Survey

A vehicle speed survey was submitted with the pre-application documents and as part of the transport statement for the application. As requested, an additional 7-day speed survey was commissioned and the results of this are attached hereto. The speed survey shows a 7-day 85th percentile speed for eastbound vehicles of 39.2mph (63kph). This is very similar to the previous speed survey and underlines the assumptions made in the transport statement. By applying the criteria in TA 23/81 and *Manual for Streets 2*, the resulting visibility splay distance for the splay to the west from the development access is 57.4m. The visibility splay shown on the submitted site plan is 2.4m x 70m to the west which exceeds the minimum requirement set out here.

Traffic generation

I am particularly surprised that the highway officer has requested traffic generation data for this development. Notwithstanding, attached hereto is data from TRICS which show that a typical traffic generation rate for flats in similar locations with comparable access to public transport is 1.081 trips per flat per day. This gives a gross daily traffic generation of 32 trips per day and a net generation (taking into account the removal of the 3 existing houses) of about 20 trips. This level of traffic generation will not have a material impact on the local road network.

Right Turn Lane

Given the level of traffic generation I do not consider that the request for a right turn lane is justified. The centre of Rickmansworth Road has been hatched to visually reduce the width of the carriageway as a traffic calming/management feature. To remove this hatching to create a turning lane would be counterproductive. Paragraph 9.4.8 of *Manual for Streets 2* advises that careful consideration should be given to NOT providing right turn lanes.

If the highway officer insists that a right turn lane is justified for the proposed development then one can be achieved by removing the central hatching and this is a matter that can be covered by a suitably worded condition. I do not accept that this is a matter that requires a S106 agreement.

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I consider that all highway issues have now been addressed and that we can expect a positive recommendation from the highway officer.

Yours Sincerely,

A handwritten signature in black ink, appearing to read "Dermot McCaffery". The signature is written in a cursive style with a long horizontal stroke extending from the first letter.

Dermot McCaffery

enc

20111 CARTERTON										
MAY 2016										
Site	Location	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	5 Day Ave.	7 Day Ave.	Average 85%ile Speed	Average Mean Speed
Site No: 20303001	A404 Rickmansworth Road, Northwood (LC 1) TQ 09126 90881	Channel: Eastbound	Thu 19-May-16	Wed 25-May-16	30	62072	9500	8867	39.2	34.3
		Channel: Westbound	Thu 19-May-16	Wed 25-May-16		70273	10632	10039	40.1	35.4

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 19-May-16											
0:00	43	0	0.0	33	76.7	3	7.0	7	16.3	0	0.0
1:00	21	0	0.0	18	85.7	3	14.3	0	0.0	0	0.0
2:00	11	0	0.0	8	72.7	3	27.3	0	0.0	0	0.0
3:00	15	0	0.0	12	80.0	2	13.3	1	6.7	0	0.0
4:00	27	1	3.7	20	74.1	5	18.5	1	3.7	0	0.0
5:00	56	0	0.0	47	83.9	8	14.3	1	1.8	0	0.0
6:00	249	5	2.0	209	83.9	34	13.7	1	0.4	0	0.0
7:00	603	7	1.2	543	90.1	46	7.6	4	0.7	3	0.5
8:00	770	1	0.1	734	95.3	31	4.0	4	0.5	0	0.0
9:00	576	4	0.7	507	88.0	52	9.0	13	2.3	0	0.0
10:00	519	2	0.4	455	87.7	54	10.4	8	1.5	0	0.0
11:00	507	2	0.4	453	89.4	41	8.1	10	2.0	1	0.2
12:00	576	6	1.0	541	93.9	29	5.0	0	0.0	0	0.0
13:00	520	5	1.0	482	92.7	30	5.8	2	0.4	1	0.2
14:00	554	2	0.4	512	92.4	35	6.3	5	0.9	0	0.0
15:00	684	5	0.7	629	92.0	42	6.1	8	1.2	0	0.0
16:00	829	4	0.5	769	92.8	50	6.0	6	0.7	0	0.0
17:00	849	3	0.4	791	93.2	36	4.2	19	2.2	0	0.0
18:00	735	3	0.4	699	95.1	27	3.7	6	0.8	0	0.0
19:00	575	5	0.9	531	92.4	34	5.9	5	0.9	0	0.0
20:00	424	6	1.4	403	95.1	12	2.8	3	0.7	0	0.0
21:00	278	2	0.7	263	94.6	11	4.0	2	0.7	0	0.0
22:00	209	0	0.0	198	94.7	10	4.8	1	0.5	0	0.0
23:00	106	0	0.0	102	96.2	4	3.8	0	0.0	0	0.0
12H,7-19	7722	44	0.6	7115	92.1	473	6.1	85	1.1	5	0.1
16H,6-22	9248	62	0.7	8521	92.1	564	6.1	96	1.0	5	0.1
18H,6-24	9563	62	0.7	8821	92.2	578	6.0	97	1.0	5	0.1
24H,0-24	9736	63	0.7	8959	92.0	602	6.2	107	1.1	5	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 20-May-16											
0:00	51	0	0.0	39	76.5	7	13.7	5	9.8	0	0.0
1:00	26	1	3.9	21	80.8	3	11.5	1	3.9	0	0.0
2:00	16	0	0.0	15	93.8	1	6.3	0	0.0	0	0.0
3:00	15	0	0.0	14	93.3	1	6.7	0	0.0	0	0.0
4:00	28	0	0.0	18	64.3	9	32.1	0	0.0	1	3.6
5:00	51	0	0.0	42	82.4	9	17.7	0	0.0	0	0.0
6:00	214	5	2.3	182	85.1	24	11.2	2	0.9	1	0.5
7:00	574	3	0.5	505	88.0	56	9.8	9	1.6	1	0.2
8:00	772	4	0.5	720	93.3	38	4.9	9	1.2	1	0.1
9:00	616	3	0.5	551	89.5	48	7.8	14	2.3	0	0.0
10:00	492	0	0.0	443	90.0	43	8.7	5	1.0	1	0.2
11:00	558	5	0.9	509	91.2	40	7.2	4	0.7	0	0.0
12:00	609	4	0.7	568	93.3	31	5.1	6	1.0	0	0.0
13:00	535	5	0.9	487	91.0	34	6.4	9	1.7	0	0.0
14:00	574	0	0.0	513	89.4	56	9.8	5	0.9	0	0.0
15:00	719	4	0.6	662	92.1	43	6.0	10	1.4	0	0.0
16:00	814	4	0.5	758	93.1	43	5.3	8	1.0	1	0.1
17:00	744	5	0.7	695	93.4	39	5.2	5	0.7	0	0.0
18:00	745	6	0.8	703	94.4	29	3.9	7	0.9	0	0.0
19:00	515	6	1.2	477	92.6	30	5.8	2	0.4	0	0.0
20:00	471	3	0.6	434	92.1	28	5.9	6	1.3	0	0.0
21:00	282	5	1.8	262	92.9	13	4.6	2	0.7	0	0.0
22:00	198	2	1.0	188	95.0	8	4.0	0	0.0	0	0.0
23:00	159	2	1.3	151	95.0	5	3.1	1	0.6	0	0.0
12H,7-19	7752	43	0.6	7114	91.8	500	6.5	91	1.2	4	0.1
16H,6-22	9234	62	0.7	8469	91.7	595	6.4	103	1.1	5	0.1
18H,6-24	9591	66	0.7	8808	91.8	608	6.3	104	1.1	5	0.1
24H,0-24	9778	67	0.7	8957	91.6	638	6.5	110	1.1	6	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 21-May-16											
0:00	80	1	1.3	73	91.3	4	5.0	2	2.5	0	0.0
1:00	54	1	1.9	49	90.7	2	3.7	2	3.7	0	0.0
2:00	29	0	0.0	25	86.2	3	10.3	1	3.5	0	0.0
3:00	18	0	0.0	17	94.4	1	5.6	0	0.0	0	0.0
4:00	17	0	0.0	13	76.5	4	23.5	0	0.0	0	0.0
5:00	28	0	0.0	23	82.1	5	17.9	0	0.0	0	0.0
6:00	69	1	1.5	59	85.5	9	13.0	0	0.0	0	0.0
7:00	173	2	1.2	147	85.0	22	12.7	2	1.2	0	0.0
8:00	332	0	0.0	304	91.6	24	7.2	3	0.9	1	0.3
9:00	504	2	0.4	457	90.7	41	8.1	4	0.8	0	0.0
10:00	567	2	0.4	515	90.8	43	7.6	7	1.2	0	0.0
11:00	640	0	0.0	597	93.3	35	5.5	8	1.3	0	0.0
12:00	600	2	0.3	569	94.8	25	4.2	4	0.7	0	0.0
13:00	636	4	0.6	590	92.8	37	5.8	5	0.8	0	0.0
14:00	640	3	0.5	609	95.2	22	3.4	6	0.9	0	0.0
15:00	610	3	0.5	575	94.3	28	4.6	4	0.7	0	0.0
16:00	585	2	0.3	545	93.2	32	5.5	6	1.0	0	0.0
17:00	490	5	1.0	448	91.4	32	6.5	5	1.0	0	0.0
18:00	445	3	0.7	419	94.2	17	3.8	6	1.4	0	0.0
19:00	339	2	0.6	308	90.9	27	8.0	2	0.6	0	0.0
20:00	384	2	0.5	359	93.5	19	5.0	4	1.0	0	0.0
21:00	245	1	0.4	236	96.3	7	2.9	1	0.4	0	0.0
22:00	196	1	0.5	189	96.4	6	3.1	0	0.0	0	0.0
23:00	183	0	0.0	177	96.7	5	2.7	1	0.6	0	0.0
12H,7-19	6222	28	0.5	5775	92.8	358	5.8	60	1.0	1	0.0
16H,6-22	7259	34	0.5	6737	92.8	420	5.8	67	0.9	1	0.0
18H,6-24	7638	35	0.5	7103	93.0	431	5.6	68	0.9	1	0.0
24H,0-24	7864	37	0.5	7303	92.9	450	5.7	73	0.9	1	0.0

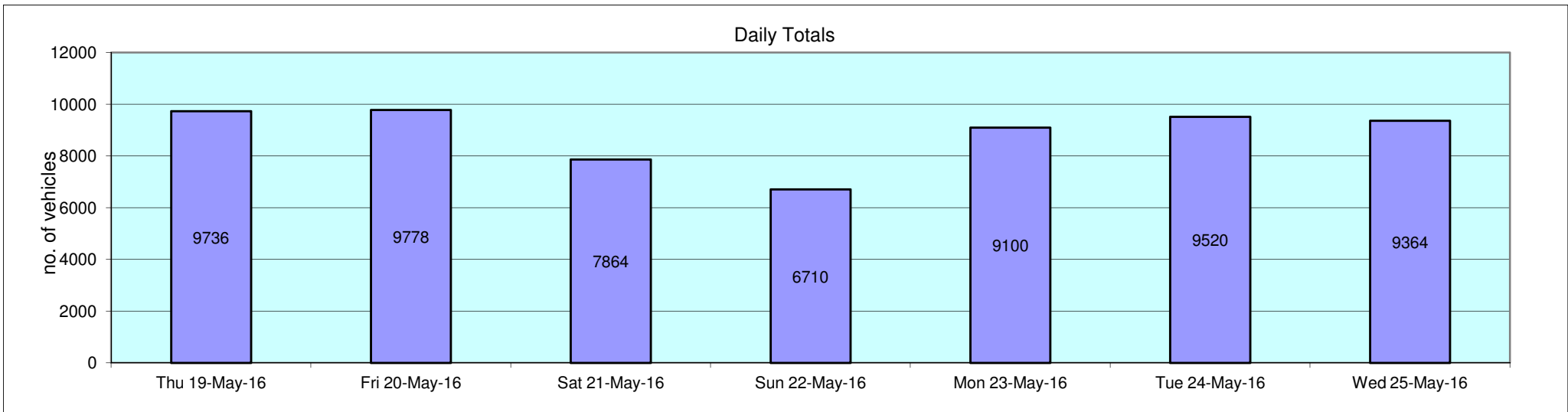
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 22-May-16											
0:00	118	0	0.0	108	91.5	6	5.1	4	3.4	0	0.0
1:00	66	0	0.0	62	93.9	4	6.1	0	0.0	0	0.0
2:00	32	0	0.0	27	84.4	4	12.5	1	3.1	0	0.0
3:00	29	0	0.0	25	86.2	3	10.3	0	0.0	1	3.5
4:00	23	0	0.0	21	91.3	2	8.7	0	0.0	0	0.0
5:00	25	0	0.0	18	72.0	7	28.0	0	0.0	0	0.0
6:00	33	1	3.0	28	84.9	3	9.1	0	0.0	1	3.0
7:00	102	2	2.0	94	92.2	6	5.9	0	0.0	0	0.0
8:00	174	8	4.6	151	86.8	13	7.5	2	1.2	0	0.0
9:00	302	5	1.7	278	92.1	18	6.0	1	0.3	0	0.0
10:00	404	15	3.7	372	92.1	15	3.7	2	0.5	0	0.0
11:00	509	13	2.6	465	91.4	27	5.3	4	0.8	0	0.0
12:00	498	12	2.4	461	92.6	20	4.0	5	1.0	0	0.0
13:00	508	7	1.4	476	93.7	21	4.1	4	0.8	0	0.0
14:00	592	2	0.3	561	94.8	20	3.4	9	1.5	0	0.0
15:00	524	8	1.5	494	94.3	17	3.2	5	1.0	0	0.0
16:00	579	10	1.7	548	94.7	14	2.4	7	1.2	0	0.0
17:00	635	2	0.3	600	94.5	18	2.8	15	2.4	0	0.0
18:00	415	2	0.5	392	94.5	14	3.4	7	1.7	0	0.0
19:00	406	9	2.2	382	94.1	11	2.7	4	1.0	0	0.0
20:00	309	4	1.3	290	93.9	13	4.2	2	0.7	0	0.0
21:00	209	1	0.5	201	96.2	4	1.9	3	1.4	0	0.0
22:00	147	0	0.0	138	93.9	8	5.4	1	0.7	0	0.0
23:00	71	0	0.0	65	91.6	5	7.0	1	1.4	0	0.0
12H,7-19	5242	86	1.6	4892	93.3	203	3.9	61	1.2	0	0.0
16H,6-22	6199	101	1.6	5793	93.5	234	3.8	70	1.1	1	0.0
18H,6-24	6417	101	1.6	5996	93.4	247	3.9	72	1.1	1	0.0
24H,0-24	6710	101	1.5	6257	93.3	273	4.1	77	1.2	2	0.0

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 23-May-16											
0:00	37	0	0.0	30	81.1	2	5.4	5	13.5	0	0.0
1:00	15	0	0.0	11	73.3	1	6.7	3	20.0	0	0.0
2:00	9	0	0.0	7	77.8	1	11.1	1	11.1	0	0.0
3:00	8	0	0.0	8	100.0	0	0.0	0	0.0	0	0.0
4:00	21	0	0.0	14	66.7	6	28.6	1	4.8	0	0.0
5:00	65	0	0.0	51	78.5	11	16.9	2	3.1	1	1.5
6:00	225	3	1.3	187	83.1	27	12.0	7	3.1	1	0.4
7:00	577	4	0.7	525	91.0	36	6.2	11	1.9	1	0.2
8:00	752	5	0.7	685	91.1	51	6.8	11	1.5	0	0.0
9:00	543	3	0.6	483	89.0	49	9.0	8	1.5	0	0.0
10:00	537	5	0.9	480	89.4	37	6.9	15	2.8	0	0.0
11:00	557	5	0.9	496	89.1	48	8.6	7	1.3	1	0.2
12:00	548	5	0.9	474	86.5	61	11.1	8	1.5	0	0.0
13:00	508	4	0.8	453	89.2	48	9.5	3	0.6	0	0.0
14:00	480	1	0.2	447	93.1	27	5.6	5	1.0	0	0.0
15:00	655	2	0.3	598	91.3	42	6.4	13	2.0	0	0.0
16:00	777	3	0.4	718	92.4	39	5.0	15	1.9	2	0.3
17:00	778	4	0.5	726	93.3	33	4.2	15	1.9	0	0.0
18:00	646	1	0.2	617	95.5	23	3.6	5	0.8	0	0.0
19:00	513	3	0.6	472	92.0	34	6.6	4	0.8	0	0.0
20:00	367	0	0.0	346	94.3	19	5.2	2	0.5	0	0.0
21:00	249	0	0.0	233	93.6	10	4.0	6	2.4	0	0.0
22:00	160	0	0.0	154	96.3	3	1.9	3	1.9	0	0.0
23:00	73	1	1.4	65	89.0	5	6.9	2	2.7	0	0.0
12H,7-19	7358	42	0.6	6702	91.1	494	6.7	116	1.6	4	0.1
16H,6-22	8712	48	0.6	7940	91.1	584	6.7	135	1.6	5	0.1
18H,6-24	8945	49	0.6	8159	91.2	592	6.6	140	1.6	5	0.1
24H,0-24	9100	49	0.5	8280	91.0	613	6.7	152	1.7	6	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 24-May-16											
0:00	35	0	0.0	29	82.9	1	2.9	5	14.3	0	0.0
1:00	17	0	0.0	11	64.7	5	29.4	1	5.9	0	0.0
2:00	10	0	0.0	10	100.0	0	0.0	0	0.0	0	0.0
3:00	11	1	9.1	8	72.7	1	9.1	1	9.1	0	0.0
4:00	24	1	4.2	15	62.5	4	16.7	3	12.5	1	4.2
5:00	59	1	1.7	48	81.4	9	15.3	1	1.7	0	0.0
6:00	215	5	2.3	189	87.9	17	7.9	4	1.9	0	0.0
7:00	592	4	0.7	522	88.2	52	8.8	13	2.2	1	0.2
8:00	770	4	0.5	703	91.3	54	7.0	9	1.2	0	0.0
9:00	582	1	0.2	536	92.1	34	5.8	11	1.9	0	0.0
10:00	515	1	0.2	457	88.7	50	9.7	7	1.4	0	0.0
11:00	545	5	0.9	480	88.1	54	9.9	5	0.9	1	0.2
12:00	571	3	0.5	512	89.7	47	8.2	8	1.4	1	0.2
13:00	524	4	0.8	477	91.0	34	6.5	8	1.5	1	0.2
14:00	572	5	0.9	532	93.0	25	4.4	10	1.8	0	0.0
15:00	646	0	0.0	598	92.6	34	5.3	13	2.0	1	0.2
16:00	832	6	0.7	768	92.3	45	5.4	13	1.6	0	0.0
17:00	826	4	0.5	775	93.8	40	4.8	7	0.9	0	0.0
18:00	711	3	0.4	662	93.1	35	4.9	11	1.6	0	0.0
19:00	499	11	2.2	457	91.6	26	5.2	5	1.0	0	0.0
20:00	400	10	2.5	364	91.0	19	4.8	7	1.8	0	0.0
21:00	264	2	0.8	241	91.3	16	6.1	5	1.9	0	0.0
22:00	192	2	1.0	179	93.2	8	4.2	3	1.6	0	0.0
23:00	108	0	0.0	99	91.7	7	6.5	2	1.9	0	0.0
12H,7-19	7686	40	0.5	7022	91.4	504	6.6	115	1.5	5	0.1
16H,6-22	9064	68	0.8	8273	91.3	582	6.4	136	1.5	5	0.1
18H,6-24	9364	70	0.8	8551	91.3	597	6.4	141	1.5	5	0.1
24H,0-24	9520	73	0.8	8672	91.1	617	6.5	152	1.6	6	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 25-May-16											
0:00	42	1	2.4	28	66.7	7	16.7	6	14.3	0	0.0
1:00	14	0	0.0	9	64.3	5	35.7	0	0.0	0	0.0
2:00	11	0	0.0	7	63.6	3	27.3	1	9.1	0	0.0
3:00	13	1	7.7	9	69.2	3	23.1	0	0.0	0	0.0
4:00	24	0	0.0	19	79.2	5	20.8	0	0.0	0	0.0
5:00	60	3	5.0	46	76.7	10	16.7	1	1.7	0	0.0
6:00	222	4	1.8	193	86.9	20	9.0	2	0.9	3	1.4
7:00	583	5	0.9	521	89.4	48	8.2	8	1.4	1	0.2
8:00	807	7	0.9	732	90.7	43	5.3	20	2.5	5	0.6
9:00	600	5	0.8	534	89.0	48	8.0	12	2.0	1	0.2
10:00	501	1	0.2	444	88.6	43	8.6	11	2.2	2	0.4
11:00	506	2	0.4	452	89.3	43	8.5	9	1.8	0	0.0
12:00	533	3	0.6	488	91.6	31	5.8	11	2.1	0	0.0
13:00	543	2	0.4	482	88.8	47	8.7	12	2.2	0	0.0
14:00	499	2	0.4	451	90.4	33	6.6	11	2.2	2	0.4
15:00	630	3	0.5	575	91.3	37	5.9	14	2.2	1	0.2
16:00	838	5	0.6	777	92.7	39	4.7	15	1.8	2	0.2
17:00	762	5	0.7	699	91.7	43	5.6	15	2.0	0	0.0
18:00	666	5	0.8	624	93.7	29	4.4	8	1.2	0	0.0
19:00	541	6	1.1	489	90.4	31	5.7	15	2.8	0	0.0
20:00	416	2	0.5	386	92.8	20	4.8	8	1.9	0	0.0
21:00	239	0	0.0	224	93.7	9	3.8	6	2.5	0	0.0
22:00	204	1	0.5	197	96.6	4	2.0	2	1.0	0	0.0
23:00	110	1	0.9	102	92.7	6	5.5	1	0.9	0	0.0
12H,7-19	7468	45	0.6	6779	90.8	484	6.5	146	2.0	14	0.2
16H,6-22	8886	57	0.6	8071	90.8	564	6.4	177	2.0	17	0.2
18H,6-24	9200	59	0.6	8370	91.0	574	6.2	180	2.0	17	0.2
24H,0-24	9364	64	0.7	8488	90.7	607	6.5	188	2.0	17	0.2

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 19-May-16	9736	63	0.7	8959	92.0	602	6.2	107	1.1	5	0.1
Fri 20-May-16	9778	67	0.7	8957	91.6	638	6.5	110	1.1	6	0.1
Sat 21-May-16	7864	37	0.5	7303	92.9	450	5.7	73	0.9	1	0.0
Sun 22-May-16	6710	101	1.5	6257	93.3	273	4.1	77	1.2	2	0.0
Mon 23-May-16	9100	49	0.5	8280	91.0	613	6.7	152	1.7	6	0.1
Tue 24-May-16	9520	73	0.8	8672	91.1	617	6.5	152	1.6	6	0.1
Wed 25-May-16	9364	64	0.7	8488	90.7	607	6.5	188	2.0	17	0.2
Total Vehicles											
[--]	62072	454	0.8	56916	91.8	3800	6.0	859	1.4	43	0.1



20111		CARTERTON			Site No: 20303001		Location A404 Rickmansworth Road, Northwood (LC 1)									
Thu 19-May-16 to Wed 25-May-16					Channel: Eastbound											
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 19-May-16																
0:00	43	40.2	35	5.9	0	0	1	0	0	9	11	18	4	0	0	0
1:00	21	44.6	40.4	6.2	0	0	0	0	0	1	2	10	6	1	0	1
2:00	11	45.3	39.9	8.2	0	0	0	0	1	0	2	3	3	1	1	0
3:00	15	44.1	38.8	5.4	0	0	0	0	0	0	5	6	2	2	0	0
4:00	27	49.1	39.2	9.2	0	0	0	0	0	4	10	3	3	4	1	2
5:00	56	45.8	41.3	6	0	0	0	0	0	1	8	19	20	4	3	1
6:00	249	43.6	38.2	5.8	0	0	0	1	3	11	67	106	45	12	0	4
7:00	603	39.4	34.8	4.4	0	0	0	2	7	65	332	157	35	4	1	0
8:00	770	37.2	33.4	3.9	0	0	1	2	10	146	462	136	12	1	0	0
9:00	576	38.7	33.9	4.7	0	0	1	3	15	109	280	148	17	1	2	0
10:00	519	38.5	33.8	4.6	0	1	1	5	6	94	269	131	9	3	0	0
11:00	507	38	33.5	4.3	0	0	2	1	7	101	279	103	14	0	0	0
12:00	576	38.2	33.6	4.5	0	0	2	2	9	118	312	107	24	2	0	0
13:00	520	38.4	34.1	4.4	0	0	0	0	5	90	301	96	19	8	1	0
14:00	554	38.9	34	4.8	0	0	1	3	17	83	294	126	27	2	1	0
15:00	684	35.9	32.5	5	0	5	9	6	5	163	399	79	17	1	0	0
16:00	829	37.3	33.4	4.3	0	0	6	1	4	168	488	146	12	1	3	0
17:00	849	37.9	33.6	4.1	0	0	0	1	9	174	476	163	23	3	0	0
18:00	735	39.2	34.5	4.4	0	0	1	2	8	108	379	200	34	3	0	0
19:00	575	39	34.5	4.4	0	1	0	1	5	82	306	154	21	5	0	0
20:00	424	39.4	34.5	4.8	0	0	1	0	3	81	200	111	22	5	1	0
21:00	278	40.3	35.1	5.5	0	0	0	0	1	56	118	70	26	4	1	2
22:00	209	40.2	35.6	5	0	0	0	0	0	30	92	65	17	3	1	1
23:00	106	42.6	36.3	5.9	0	0	0	0	0	17	41	27	14	6	1	0
12H,7-19	7722	38.2	33.7	4.5	0	6	24	28	102	1419	4271	1592	243	29	8	0
16H,6-22	9248	38.6	34	4.6	0	7	25	30	114	1649	4962	2033	357	55	10	6
18H,6-24	9563	38.7	34	4.7	0	7	25	30	114	1696	5095	2125	388	64	12	7
24H,0-24	9736	38.9	34.1	4.8	0	7	26	30	115	1711	5133	2184	426	76	17	11

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 20-May-16																
0:00	51	43.9	38.3	5.7	0	0	0	0	0	4	13	20	10	3	1	0
1:00	26	42.5	37.2	5.9	0	0	0	0	0	3	9	9	2	3	0	0
2:00	16	40.5	37.3	5.2	0	0	0	0	0	2	3	9	1	1	0	0
3:00	15	48.1	38.2	8.4	0	0	0	0	1	1	5	4	0	3	1	0
4:00	28	44.6	38.9	5.9	0	0	0	0	0	1	9	9	6	2	1	0
5:00	51	49.6	42	8.1	0	0	0	0	1	4	5	13	12	11	2	3
6:00	214	43.2	37.9	5.4	0	0	0	0	2	9	67	90	30	14	1	1
7:00	574	38.9	34.8	3.9	0	0	0	0	6	44	352	146	22	4	0	0
8:00	772	36	33	4.2	0	2	3	1	20	147	483	103	12	1	0	0
9:00	616	37.3	32.9	5	0	1	5	9	15	128	340	97	19	2	0	0
10:00	492	38.2	33.8	4.3	0	0	0	0	10	90	272	103	13	3	1	0
11:00	558	38	33.8	4.6	0	3	1	1	9	80	333	116	10	5	0	0
12:00	609	37.2	33.4	4.1	0	0	1	0	12	115	366	96	17	2	0	0
13:00	535	38.2	33.9	4.3	0	0	1	0	4	103	302	101	19	5	0	0
14:00	574	38.4	34	4.3	0	0	0	0	5	108	314	124	18	4	1	0
15:00	719	38.5	33.9	4.5	0	1	1	1	12	125	390	164	20	3	2	0
16:00	814	36.4	33	4.2	0	1	0	2	14	202	463	118	10	2	0	2
17:00	744	38.7	34	4.3	0	0	0	3	5	141	389	176	28	2	0	0
18:00	745	38.9	34.3	4.3	0	0	1	2	8	108	408	185	31	1	1	0
19:00	515	40.2	34.9	5.2	0	1	0	1	6	88	233	130	48	6	1	1
20:00	471	40.2	35	5.3	0	0	1	1	4	90	188	138	40	7	2	0
21:00	282	40.6	35.5	5.9	0	0	0	0	7	37	135	66	22	10	3	2
22:00	198	40.4	35.8	5.2	0	0	0	0	1	33	68	75	15	4	2	0
23:00	159	40.3	35.4	5.5	0	0	0	0	2	29	57	54	13	2	1	1
12H,7-19	7752	38	33.7	4.4	0	8	13	19	120	1391	4412	1529	219	34	5	2
16H,6-22	9234	38.6	34	4.6	0	9	14	21	139	1615	5035	1953	359	71	12	6
18H,6-24	9591	38.7	34.1	4.7	0	9	14	21	142	1677	5160	2082	387	77	15	7
24H,0-24	9778	38.9	34.1	4.8	0	9	14	21	144	1692	5204	2146	418	100	20	10

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 21-May-16																
0:00	80	41.8	35.9	6.3	0	0	0	0	0	18	27	21	10	2	1	1
1:00	54	43.7	37.1	6	0	0	0	0	0	9	15	16	10	4	0	0
2:00	29	47.8	38.3	7.5	0	0	0	0	0	4	10	6	2	6	1	0
3:00	18	43	37.1	6.9	0	0	0	0	0	3	6	5	2	1	1	0
4:00	17	47.6	40.6	6.8	0	0	0	0	0	1	3	6	3	3	1	0
5:00	28	42.3	38.1	4.7	0	0	0	0	0	2	5	15	5	1	0	0
6:00	69	43.4	37.8	5.1	0	0	0	0	0	4	22	25	15	3	0	0
7:00	173	40.9	36.7	5	0	0	0	1	0	12	69	66	18	6	1	0
8:00	332	40.4	35.3	5.1	0	0	0	1	6	42	155	89	33	5	1	0
9:00	504	39.6	34.5	5	0	0	0	3	5	103	218	139	28	8	0	0
10:00	567	39.1	34.5	4.6	0	0	1	3	7	75	308	143	25	4	0	1
11:00	640	38.4	33.9	4.4	0	0	0	0	11	122	344	137	20	4	2	0
12:00	600	38	33.7	4.5	0	0	2	0	11	116	333	117	17	3	0	1
13:00	636	39.2	34.4	4.8	0	1	0	2	1	121	313	159	31	4	3	1
14:00	640	38.9	34.5	4.4	0	0	0	1	7	93	343	170	20	2	4	0
15:00	610	39	34.4	4.3	0	0	0	1	5	101	314	163	23	3	0	0
16:00	585	39.1	34.1	4.7	0	0	1	0	11	119	274	150	27	2	1	0
17:00	490	39.6	34.7	5	0	0	0	1	8	76	246	119	32	6	0	2
18:00	445	39.5	34.4	4.8	0	0	0	0	7	89	199	118	30	1	1	0
19:00	339	39.9	35	5.2	0	0	1	1	3	56	149	100	23	4	0	2
20:00	384	39.9	35	5	0	0	1	0	2	59	183	105	25	7	2	0
21:00	245	39	34	5	0	0	0	1	4	52	124	44	17	1	2	0
22:00	196	40.2	35.6	5.1	0	0	0	1	1	25	83	67	16	0	3	0
23:00	183	39.9	34.7	5.4	0	0	0	1	0	45	69	52	10	5	1	0
12H,7-19	6222	39.2	34.4	4.7	0	1	4	13	79	1069	3116	1570	304	48	13	5
16H,6-22	7259	39.3	34.5	4.8	0	1	6	15	88	1240	3594	1844	384	63	17	7
18H,6-24	7638	39.4	34.5	4.8	0	1	6	17	89	1310	3746	1963	410	68	21	7
24H,0-24	7864	39.5	34.6	4.9	0	1	6	17	89	1347	3812	2032	442	85	25	8

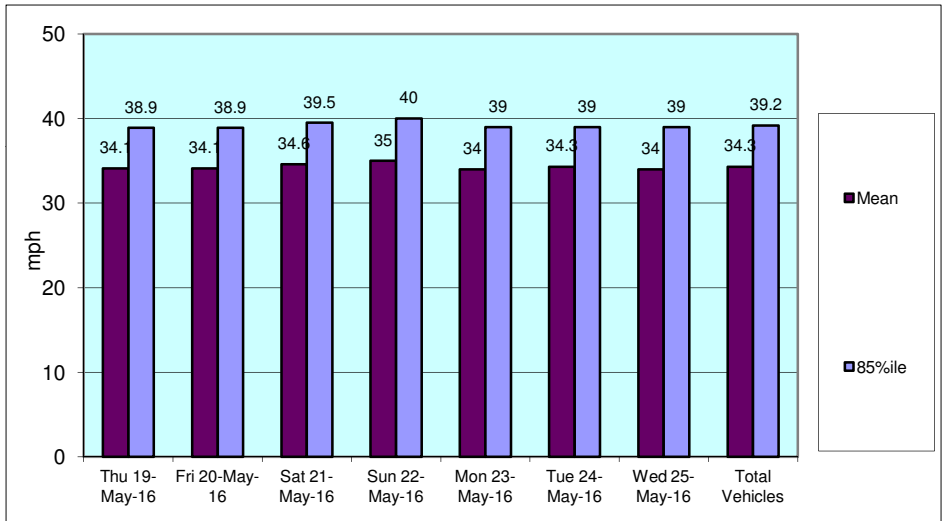
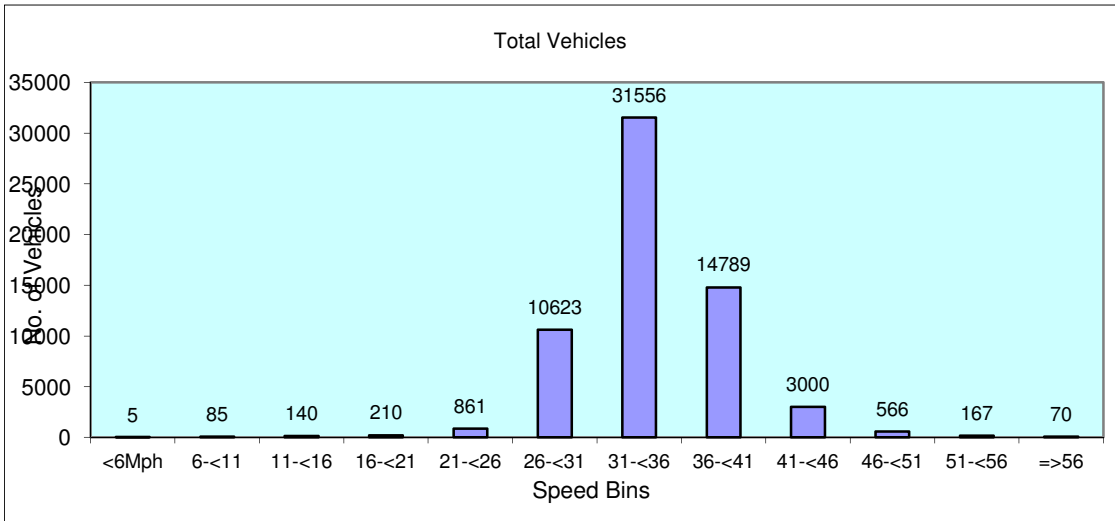
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 22-May-16																
0:00	118	42.2	36.5	5.7	0	0	0	0	0	14	50	32	16	4	1	1
1:00	66	45	38.5	7.4	0	0	1	0	1	3	19	22	12	4	3	1
2:00	32	40.5	36	5	0	0	0	0	0	6	8	14	4	0	0	0
3:00	29	41.8	36.8	10.3	1	0	0	0	0	3	12	8	1	0	2	2
4:00	23	51.1	41.5	8.9	0	0	0	0	0	2	5	5	5	2	2	2
5:00	25	45.6	40.5	6.4	0	0	0	0	0	1	4	10	6	3	0	1
6:00	33	45	38.5	8.1	0	0	1	0	0	2	9	10	7	2	1	1
7:00	102	44.7	38.5	7	0	0	0	2	0	9	24	34	23	4	5	1
8:00	174	41.8	36.2	6.1	0	0	0	4	4	15	63	58	21	8	1	0
9:00	302	40.2	35.3	4.9	0	0	0	3	4	30	141	94	26	4	0	0
10:00	404	39.7	34.7	5.3	0	0	1	8	8	54	171	137	20	4	1	0
11:00	509	39.4	34.5	4.8	0	0	0	5	8	78	240	147	25	6	0	0
12:00	498	39.5	34.3	5.4	0	0	0	2	9	112	221	113	32	2	6	1
13:00	508	40.3	35.4	5.3	0	0	0	2	9	62	231	148	43	9	3	1
14:00	592	39.3	34.4	4.7	0	0	0	2	7	109	276	165	27	5	1	0
15:00	524	38	33.7	4.6	0	0	1	4	12	87	303	93	21	3	0	0
16:00	579	39.2	34.1	4.9	0	0	1	3	13	108	278	137	36	1	2	0
17:00	635	37.9	34.1	4	0	0	0	0	3	88	407	110	22	3	2	0
18:00	415	40.1	35.1	4.9	0	0	0	0	4	72	174	126	32	7	0	0
19:00	406	39.8	34.9	5.1	0	0	2	1	5	55	197	111	27	7	1	0
20:00	309	40.3	35.7	5.4	0	0	2	0	4	30	141	98	26	3	4	1
21:00	209	40.9	36	5.8	0	0	0	1	1	28	86	63	19	6	5	0
22:00	147	42.6	36.3	6	0	0	0	0	2	21	57	38	20	7	2	0
23:00	71	45	37.8	7.3	0	0	0	0	0	12	20	19	11	6	1	2
12H,7-19	5242	39.6	34.6	5	0	0	3	35	81	824	2529	1362	328	56	21	3
16H,6-22	6199	39.7	34.8	5.1	0	0	8	37	91	939	2962	1644	407	74	32	5
18H,6-24	6417	39.8	34.8	5.2	0	0	8	37	93	972	3039	1701	438	87	35	7
24H,0-24	6710	40	35	5.3	1	0	9	37	94	1001	3137	1792	482	100	43	14

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 23-May-16																
0:00	37	45.1	38.9	6.3	0	0	0	0	0	3	11	8	11	3	1	0
1:00	15	43.1	37.2	7.1	0	0	0	0	0	3	4	4	3	0	1	0
2:00	9	-	40.2	8	0	0	0	0	0	0	3	3	2	0	0	1
3:00	8	-	39.8	7.5	0	0	0	0	0	1	1	3	2	0	1	0
4:00	21	47.7	38.5	10	0	1	0	0	0	2	2	11	0	4	0	1
5:00	65	51.4	41.7	7.9	0	0	0	0	1	4	7	22	15	5	9	2
6:00	225	42.7	37.9	4.8	0	0	0	0	1	8	67	102	38	7	2	0
7:00	577	39.3	34.7	4.4	0	0	1	4	7	62	297	181	24	1	0	0
8:00	752	38	31.8	7.4	1	30	25	2	18	159	344	153	16	4	0	0
9:00	543	38.7	34.1	4.4	0	0	2	1	7	90	295	122	25	1	0	0
10:00	537	38.2	33.7	4.5	0	0	1	1	5	113	297	90	27	3	0	0
11:00	557	37.6	33	4.7	0	1	0	2	12	154	276	89	21	1	1	0
12:00	548	38.4	34	4.4	0	0	1	1	8	89	311	113	21	3	1	0
13:00	508	37.9	33.4	4.6	0	0	4	3	5	109	275	94	17	1	0	0
14:00	480	38.6	34.1	4.1	0	0	1	0	9	68	264	127	11	0	0	0
15:00	655	37.8	33.4	4.6	0	0	1	2	28	121	359	124	16	4	0	0
16:00	777	37.9	33.5	4.5	0	0	2	6	12	146	442	139	27	3	0	0
17:00	778	38.6	34.3	4.1	0	0	0	2	9	101	451	187	26	2	0	0
18:00	646	39.5	34.8	4.5	0	0	0	1	8	85	325	186	36	4	1	0
19:00	513	38.9	34.2	4.5	0	0	1	2	8	77	276	125	22	2	0	0
20:00	367	38.7	33.8	4.7	0	0	1	0	6	85	175	81	18	0	1	0
21:00	249	40.7	35.7	5.2	0	0	0	0	1	36	107	71	29	3	1	1
22:00	160	40.7	35.3	5.7	0	0	0	0	1	33	64	40	15	5	2	0
23:00	73	41.9	37.1	5.9	0	0	0	0	1	6	26	27	9	2	1	1
12H,7-19	7358	38.5	33.7	4.9	1	31	38	25	128	1297	3936	1605	267	27	3	0
16H,6-22	8712	38.8	33.9	4.9	1	31	40	27	144	1503	4561	1984	374	39	7	1
18H,6-24	8945	38.8	33.9	4.9	1	31	40	27	146	1542	4651	2051	398	46	10	2
24H,0-24	9100	39	34	5.1	1	32	40	27	147	1555	4679	2102	431	58	22	6

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 24-May-16																
0:00	35	40.4	36.6	5.3	0	0	0	0	0	3	14	14	2	1	1	0
1:00	17	43.4	37.3	7.9	0	0	1	0	0	0	5	7	2	2	0	0
2:00	10	48.5	43	7.4	0	0	0	0	0	0	1	4	2	2	0	1
3:00	11	40.6	36.2	4.3	0	0	0	0	0	0	7	2	2	0	0	0
4:00	24	47.1	39.8	7.2	0	0	0	0	0	2	5	9	3	4	0	1
5:00	59	48.3	40.5	7.8	0	0	0	1	1	2	10	20	12	8	3	2
6:00	215	41.9	37.6	5	0	0	0	3	1	4	60	108	35	1	3	0
7:00	592	39.7	34.6	5.2	0	0	2	13	12	65	272	187	38	3	0	0
8:00	770	37	33.1	4	0	0	0	0	13	198	417	127	14	1	0	0
9:00	582	38.1	34.1	3.7	0	0	0	0	1	88	349	133	9	1	1	0
10:00	515	39.3	34.5	4.5	0	0	0	0	9	95	222	167	19	3	0	0
11:00	545	38.2	33.8	4	0	0	0	0	4	111	294	125	9	2	0	0
12:00	571	37.7	33.2	4.4	0	0	0	1	7	162	282	98	19	2	0	0
13:00	524	37.9	33.7	4.1	0	0	0	4	11	81	308	109	11	0	0	0
14:00	572	38	33.2	4.7	0	0	0	3	26	125	286	116	13	3	0	0
15:00	646	38	33.8	3.9	0	0	0	0	7	117	369	139	14	0	0	0
16:00	832	37.4	33.7	3.8	0	0	0	3	4	141	517	150	15	2	0	0
17:00	826	39.1	34.6	4.1	0	0	0	0	5	110	440	239	28	2	2	0
18:00	711	38.7	34.3	4.4	0	0	1	3	8	99	403	164	27	6	0	0
19:00	499	40	35.1	5	0	0	1	2	4	67	240	137	39	8	0	1
20:00	400	40.3	35.7	5.5	0	0	0	3	6	41	179	129	30	6	3	3
21:00	264	40	35	5.3	0	0	0	0	2	55	102	82	17	3	2	1
22:00	192	40.6	35.8	5.1	0	0	0	1	0	17	98	51	20	3	1	1
23:00	108	41.6	36.6	6	0	0	0	1	0	8	50	31	11	4	2	1
12H,7-19	7686	38.4	33.9	4.3	0	0	3	27	107	1392	4159	1754	216	25	3	0
16H,6-22	9064	38.8	34.1	4.5	0	0	4	35	120	1559	4740	2210	337	43	11	5
18H,6-24	9364	38.9	34.2	4.5	0	0	4	37	120	1584	4888	2292	368	50	14	7
24H,0-24	9520	39	34.3	4.6	0	0	5	38	121	1591	4930	2348	391	67	18	11

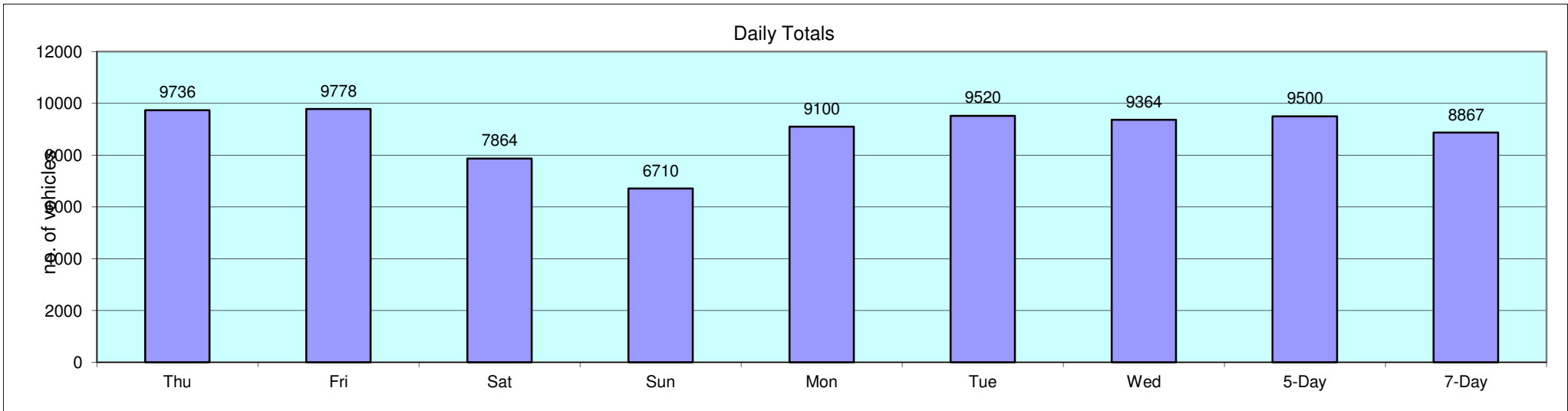
Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 25-May-16																
0:00	42	45	38.7	7.5	0	0	0	0	0	5	12	11	9	2	1	2
1:00	14	43	37.8	8.2	0	0	0	0	0	2	5	4	1	1	0	1
2:00	11	40.6	35.8	5.8	0	0	0	0	0	3	2	4	2	0	0	0
3:00	13	44.9	40.4	5	0	0	0	0	0	0	2	6	3	2	0	0
4:00	24	48.3	40.4	8.4	0	0	0	1	0	0	5	9	4	2	2	1
5:00	60	49.1	40.9	8.4	0	0	0	1	2	2	10	16	14	9	3	3
6:00	222	43.9	38.4	5.4	0	0	0	1	1	4	70	87	43	12	4	0
7:00	583	39.8	35.5	4.2	0	1	0	0	5	38	291	210	36	1	1	0
8:00	807	37.6	31.3	7.8	3	33	33	9	28	153	382	142	20	4	0	0
9:00	600	38.7	34.1	4.6	0	0	1	1	11	98	326	133	22	7	1	0
10:00	501	38	33.6	4.2	0	0	0	2	6	104	273	103	10	3	0	0
11:00	506	38.6	33.9	4.4	0	0	0	1	16	86	263	123	16	1	0	0
12:00	533	38	33.5	4.3	0	0	0	0	9	128	275	102	18	0	1	0
13:00	543	38.3	33.8	4.3	0	0	0	0	9	106	294	115	17	1	1	0
14:00	499	38.6	33.6	4.7	0	1	0	6	7	105	242	121	17	0	0	0
15:00	630	37.8	33.5	4.2	0	0	1	1	5	138	349	117	17	2	0	0
16:00	838	35.8	32.3	4.4	0	1	2	12	16	249	451	92	15	0	0	0
17:00	762	38.5	33.9	4.2	0	0	0	0	9	147	402	180	19	5	0	0
18:00	666	39	34.3	4.4	0	0	0	3	5	120	322	190	22	3	1	0
19:00	541	39.4	34.3	5	0	0	2	2	9	99	250	143	30	5	1	0
20:00	416	39.6	34.7	4.9	0	0	0	0	8	66	205	103	28	4	2	0
21:00	239	40.1	35	5.3	0	0	0	0	5	38	111	60	20	3	1	1
22:00	204	40.7	36.5	5.4	0	0	0	0	0	23	79	76	15	7	3	1
23:00	110	41.8	36.6	6	0	0	1	0	0	12	40	38	12	6	0	1
12H,7-19	7468	38.4	33.5	5	3	36	37	35	126	1472	3870	1628	229	27	5	0
16H,6-22	8886	38.7	33.8	5.1	3	36	39	38	149	1679	4506	2021	350	51	13	1
18H,6-24	9200	38.8	33.9	5.1	3	36	40	38	149	1714	4625	2135	377	64	16	3
24H,0-24	9364	39	34	5.2	3	36	40	40	151	1726	4661	2185	410	80	22	10

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Daily Totals																
Thu 19-May-16	9736	38.9	34.1	4.8	0	7	26	30	115	1711	5133	2184	426	76	17	11
Fri 20-May-16	9778	38.9	34.1	4.8	0	9	14	21	144	1692	5204	2146	418	100	20	10
Sat 21-May-16	7864	39.5	34.6	4.9	0	1	6	17	89	1347	3812	2032	442	85	25	8
Sun 22-May-16	6710	40	35	5.3	1	0	9	37	94	1001	3137	1792	482	100	43	14
Mon 23-May-16	9100	39	34	5.1	1	32	40	27	147	1555	4679	2102	431	58	22	6
Tue 24-May-16	9520	39	34.3	4.6	0	0	5	38	121	1591	4930	2348	391	67	18	11
Wed 25-May-16	9364	39	34	5.2	3	36	40	40	151	1726	4661	2185	410	80	22	10
Total Vehicles																
[--]	62072	39.2	34.3	5.0	5	85	140	210	861	10623	31556	14789	3000	566	167	70



20111	CARTERTON		Site No: 20303001		Location		A404 Rickmansworth Road, Northwood (LC 1)		
	Channel: Eastbound								
TIME PERIOD	Thu 19-05-16	Fri 20-05-16	Sat 21-05-16	Sun 22-05-16	Mon 23-05-16	Tue 24-05-16	Wed 25-05-16	5-Day Av	7-Day Av
Week Begin: 19-May-16									
0:00	43	51	80	118	37	35	42	42	58
1:00	21	26	54	66	15	17	14	19	30
2:00	11	16	29	32	9	10	11	11	17
3:00	15	15	18	29	8	11	13	12	16
4:00	27	28	17	23	21	24	24	25	23
5:00	56	51	28	25	65	59	60	58	49
6:00	249	214	69	33	225	215	222	225	175
7:00	603	574	173	102	577	592	583	586	458
8:00	770	772	332	174	752	770	807	774	625
9:00	576	616	504	302	543	582	600	583	532
10:00	519	492	567	404	537	515	501	513	505
11:00	507	558	640	509	557	545	506	535	546
12:00	576	609	600	498	548	571	533	567	562
13:00	520	535	636	508	508	524	543	526	539
14:00	554	574	640	592	480	572	499	536	559
15:00	684	719	610	524	655	646	630	667	638
16:00	829	814	585	579	777	832	838	818	751
17:00	849	744	490	635	778	826	762	792	726
18:00	735	745	445	415	646	711	666	701	623
19:00	575	515	339	406	513	499	541	529	484
20:00	424	471	384	309	367	400	416	416	396
21:00	278	282	245	209	249	264	239	262	252
22:00	209	198	196	147	160	192	204	193	187
23:00	106	159	183	71	73	108	110	111	116
12H,7-19	7722	7752	6222	5242	7358	7686	7468	7597	7064
16H,6-22	9248	9234	7259	6199	8712	9064	8886	9029	8372
18H,6-24	9563	9591	7638	6417	8945	9364	9200	9333	8674
24H,0-24	9736	9778	7864	6710	9100	9520	9364	9500	8867
Am	8:00	8:00	11:00	11:00	8:00	8:00	8:00	-	-
Peak	770	772	640	509	752	770	807	774	717
Pm	17:00	16:00	14:00	17:00	17:00	16:00	16:00	-	-
Peak	849	814	640	635	778	832	838	822	769

TIME PERIOD	Thu 19-05-16	Fri 20-05-16	Sat 21-05-16	Sun 22-05-16	Mon 23-05-16	Tue 24-05-16	Wed 25-05-16	5-Day Av	7-Day Av
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20111 CARTERTON Site No: 20303001 Location A404 Rickmansworth Road, Northwood (LC 1)
 Thu 19-May-16 to Wed 25-May-16 Channel: Westbound

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Thu 19-May-16											
0:00	39	2	5.1	30	76.9	1	2.6	6	15.4	0	0.0
1:00	21	0	0.0	18	85.7	0	0.0	3	14.3	0	0.0
2:00	16	0	0.0	13	81.3	0	0.0	2	12.5	1	6.3
3:00	14	0	0.0	13	92.9	0	0.0	1	7.1	0	0.0
4:00	21	1	4.8	12	57.1	0	0.0	8	38.1	0	0.0
5:00	68	2	2.9	56	82.4	0	0.0	10	14.7	0	0.0
6:00	306	7	2.3	244	79.7	2	0.7	53	17.3	0	0.0
7:00	863	36	4.2	706	81.8	11	1.3	110	12.8	0	0.0
8:00	979	30	3.1	841	85.9	12	1.2	95	9.7	1	0.1
9:00	588	22	3.7	490	83.3	17	2.9	59	10.0	0	0.0
10:00	601	20	3.3	509	84.7	15	2.5	56	9.3	1	0.2
11:00	580	18	3.1	494	85.2	13	2.2	55	9.5	0	0.0
12:00	592	22	3.7	522	88.2	9	1.5	37	6.3	2	0.3
13:00	631	19	3.0	539	85.4	14	2.2	59	9.4	0	0.0
14:00	639	23	3.6	542	84.8	16	2.5	58	9.1	0	0.0
15:00	695	21	3.0	586	84.3	12	1.7	76	10.9	0	0.0
16:00	753	30	4.0	650	86.3	15	2.0	56	7.4	2	0.3
17:00	719	32	4.5	617	85.8	11	1.5	59	8.2	0	0.0
18:00	644	26	4.0	568	88.2	10	1.6	40	6.2	0	0.0
19:00	621	23	3.7	541	87.1	6	1.0	51	8.2	0	0.0
20:00	408	16	3.9	352	86.3	3	0.7	36	8.8	1	0.3
21:00	299	7	2.3	257	86.0	1	0.3	34	11.4	0	0.0
22:00	234	3	1.3	202	86.3	1	0.4	28	12.0	0	0.0
23:00	132	0	0.0	108	81.8	1	0.8	23	17.4	0	0.0
12H,7-19	8284	299	3.6	7064	85.3	155	1.9	760	9.2	6	0.1
16H,6-22	9918	352	3.6	8458	85.3	167	1.7	934	9.4	7	0.1
18H,6-24	10284	355	3.5	8768	85.3	169	1.6	985	9.6	7	0.1
24H,0-24	10463	360	3.4	8910	85.2	170	1.6	1015	9.7	8	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Fri 20-May-16											
0:00	59	2	3.4	47	79.7	1	1.7	9	15.3	0	0.0
1:00	34	0	0.0	32	94.1	0	0.0	2	5.9	0	0.0
2:00	13	0	0.0	8	61.5	1	7.7	4	30.8	0	0.0
3:00	17	0	0.0	13	76.5	2	11.8	2	11.8	0	0.0
4:00	18	1	5.6	10	55.6	3	16.7	4	22.2	0	0.0
5:00	64	1	1.6	43	67.2	3	4.7	17	26.6	0	0.0
6:00	333	9	2.7	259	77.8	3	0.9	62	18.6	0	0.0
7:00	814	39	4.8	665	81.7	12	1.5	97	11.9	1	0.1
8:00	973	33	3.4	860	88.4	15	1.5	65	6.7	0	0.0
9:00	693	12	1.7	599	86.4	22	3.2	60	8.7	0	0.0
10:00	638	21	3.3	550	86.2	17	2.7	50	7.8	0	0.0
11:00	583	25	4.3	494	84.7	13	2.2	50	8.6	1	0.2
12:00	643	15	2.3	549	85.4	16	2.5	63	9.8	0	0.0
13:00	649	24	3.7	542	83.5	9	1.4	74	11.4	0	0.0
14:00	638	26	4.1	504	79.0	21	3.3	87	13.6	0	0.0
15:00	823	37	4.5	684	83.1	5	0.6	97	11.8	0	0.0
16:00	688	50	7.3	523	76.0	9	1.3	106	15.4	0	0.0
17:00	749	29	3.9	641	85.6	7	0.9	72	9.6	0	0.0
18:00	655	32	4.9	558	85.2	4	0.6	61	9.3	0	0.0
19:00	568	17	3.0	499	87.9	7	1.2	45	7.9	0	0.0
20:00	425	14	3.3	375	88.2	2	0.5	34	8.0	0	0.0
21:00	289	6	2.1	247	85.5	0	0.0	36	12.5	0	0.0
22:00	260	6	2.3	225	86.5	3	1.2	26	10.0	0	0.0
23:00	198	7	3.5	171	86.4	1	0.5	19	9.6	0	0.0
12H,7-19	8546	343	4.0	7169	83.9	150	1.8	882	10.3	2	0.0
16H,6-22	10161	389	3.8	8549	84.1	162	1.6	1059	10.4	2	0.0
18H,6-24	10619	402	3.8	8945	84.2	166	1.6	1104	10.4	2	0.0
24H,0-24	10824	406	3.8	9098	84.1	176	1.6	1142	10.6	2	0.0

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sat 21-May-16											
0:00	124	3	2.4	101	81.5	0	0.0	20	16.1	0	0.0
1:00	68	1	1.5	60	88.2	0	0.0	7	10.3	0	0.0
2:00	34	0	0.0	25	73.5	0	0.0	9	26.5	0	0.0
3:00	33	0	0.0	30	90.9	0	0.0	3	9.1	0	0.0
4:00	24	0	0.0	22	91.7	0	0.0	2	8.3	0	0.0
5:00	39	1	2.6	31	79.5	0	0.0	7	18.0	0	0.0
6:00	139	3	2.2	110	79.1	5	3.6	21	15.1	0	0.0
7:00	301	7	2.3	253	84.1	6	2.0	35	11.6	0	0.0
8:00	460	10	2.2	391	85.0	8	1.7	50	10.9	1	0.2
9:00	641	25	3.9	541	84.4	11	1.7	64	10.0	0	0.0
10:00	721	21	2.9	620	86.0	12	1.7	68	9.4	0	0.0
11:00	797	31	3.9	684	85.8	10	1.3	72	9.0	0	0.0
12:00	735	43	5.9	627	85.3	3	0.4	62	8.4	0	0.0
13:00	700	45	6.4	578	82.6	9	1.3	68	9.7	0	0.0
14:00	725	31	4.3	646	89.1	6	0.8	41	5.7	1	0.1
15:00	610	23	3.8	518	84.9	11	1.8	58	9.5	0	0.0
16:00	612	28	4.6	511	83.5	4	0.7	69	11.3	0	0.0
17:00	558	11	2.0	470	84.2	6	1.1	71	12.7	0	0.0
18:00	518	14	2.7	439	84.8	3	0.6	62	12.0	0	0.0
19:00	405	6	1.5	350	86.4	3	0.7	46	11.4	0	0.0
20:00	354	6	1.7	295	83.3	5	1.4	48	13.6	0	0.0
21:00	280	6	2.1	243	86.8	2	0.7	29	10.4	0	0.0
22:00	245	2	0.8	213	86.9	1	0.4	28	11.4	1	0.4
23:00	207	5	2.4	173	83.6	0	0.0	29	14.0	0	0.0
12H,7-19	7378	289	3.9	6278	85.1	89	1.2	720	9.8	2	0.0
16H,6-22	8556	310	3.6	7276	85.0	104	1.2	864	10.1	2	0.0
18H,6-24	9008	317	3.5	7662	85.1	105	1.2	921	10.2	3	0.0
24H,0-24	9330	322	3.5	7931	85.0	105	1.1	969	10.4	3	0.0

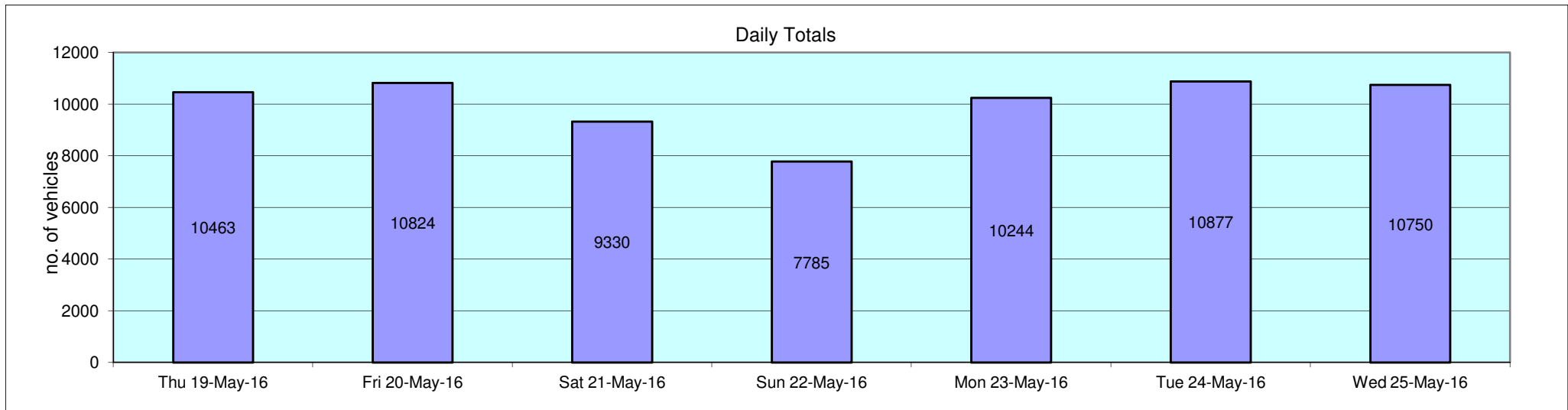
TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Sun 22-May-16											
0:00	158	1	0.6	135	85.4	3	1.9	19	12.0	0	0.0
1:00	85	2	2.4	70	82.4	1	1.2	12	14.1	0	0.0
2:00	51	1	2.0	41	80.4	0	0.0	9	17.7	0	0.0
3:00	31	0	0.0	23	74.2	0	0.0	8	25.8	0	0.0
4:00	15	0	0.0	10	66.7	1	6.7	4	26.7	0	0.0
5:00	37	2	5.4	29	78.4	1	2.7	5	13.5	0	0.0
6:00	79	4	5.1	61	77.2	1	1.3	13	16.5	0	0.0
7:00	180	5	2.8	145	80.6	4	2.2	26	14.4	0	0.0
8:00	318	21	6.6	253	79.6	4	1.3	40	12.6	0	0.0
9:00	459	26	5.7	391	85.2	1	0.2	41	8.9	0	0.0
10:00	598	39	6.5	501	83.8	9	1.5	49	8.2	0	0.0
11:00	618	26	4.2	528	85.4	11	1.8	53	8.6	0	0.0
12:00	701	25	3.6	594	84.7	9	1.3	73	10.4	0	0.0
13:00	720	33	4.6	608	84.4	6	0.8	73	10.1	0	0.0
14:00	614	17	2.8	511	83.2	5	0.8	81	13.2	0	0.0
15:00	517	24	4.6	428	82.8	1	0.2	64	12.4	0	0.0
16:00	497	22	4.4	419	84.3	1	0.2	55	11.1	0	0.0
17:00	481	18	3.7	414	86.1	2	0.4	47	9.8	0	0.0
18:00	443	11	2.5	380	85.8	3	0.7	49	11.1	0	0.0
19:00	384	13	3.4	331	86.2	1	0.3	39	10.2	0	0.0
20:00	336	11	3.3	289	86.0	2	0.6	34	10.1	0	0.0
21:00	228	2	0.9	196	86.0	1	0.4	29	12.7	0	0.0
22:00	158	1	0.6	133	84.2	3	1.9	21	13.3	0	0.0
23:00	77	3	3.9	62	80.5	0	0.0	12	15.6	0	0.0
12H,7-19	6146	267	4.3	5172	84.2	56	0.9	651	10.6	0	0.0
16H,6-22	7173	297	4.1	6049	84.3	61	0.9	766	10.7	0	0.0
18H,6-24	7408	301	4.1	6244	84.3	64	0.9	799	10.8	0	0.0
24H,0-24	7785	307	3.9	6552	84.2	70	0.9	856	11.0	0	0.0

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Mon 23-May-16											
0:00	48	0	0.0	38	79.2	0	0.0	10	20.8	0	0.0
1:00	20	0	0.0	18	90.0	0	0.0	2	10.0	0	0.0
2:00	10	0	0.0	8	80.0	0	0.0	2	20.0	0	0.0
3:00	18	0	0.0	15	83.3	0	0.0	3	16.7	0	0.0
4:00	22	1	4.6	15	68.2	0	0.0	6	27.3	0	0.0
5:00	82	3	3.7	64	78.1	0	0.0	15	18.3	0	0.0
6:00	348	0	0.0	294	84.5	3	0.9	51	14.7	0	0.0
7:00	929	51	5.5	772	83.1	5	0.5	98	10.6	3	0.3
8:00	915	48	5.3	769	84.0	21	2.3	76	8.3	1	0.1
9:00	654	24	3.7	564	86.2	18	2.8	47	7.2	1	0.2
10:00	579	23	4.0	491	84.8	12	2.1	53	9.2	0	0.0
11:00	595	20	3.4	491	82.5	21	3.5	61	10.3	2	0.3
12:00	592	22	3.7	505	85.3	12	2.0	53	9.0	0	0.0
13:00	542	18	3.3	452	83.4	7	1.3	65	12.0	0	0.0
14:00	637	25	3.9	527	82.7	11	1.7	74	11.6	0	0.0
15:00	765	40	5.2	634	82.9	12	1.6	79	10.3	0	0.0
16:00	695	27	3.9	609	87.6	8	1.2	50	7.2	1	0.1
17:00	682	41	6.0	571	83.7	6	0.9	64	9.4	0	0.0
18:00	619	38	6.1	537	86.8	2	0.3	42	6.8	0	0.0
19:00	523	28	5.4	443	84.7	4	0.8	48	9.2	0	0.0
20:00	388	12	3.1	322	83.0	2	0.5	52	13.4	0	0.0
21:00	289	4	1.4	244	84.4	1	0.4	40	13.8	0	0.0
22:00	207	0	0.0	179	86.5	2	1.0	26	12.6	0	0.0
23:00	85	1	1.2	69	81.2	0	0.0	15	17.7	0	0.0
12H,7-19	8204	377	4.6	6922	84.4	135	1.7	762	9.3	8	0.1
16H,6-22	9752	421	4.3	8225	84.3	145	1.5	953	9.8	8	0.1
18H,6-24	10044	422	4.2	8473	84.4	147	1.5	994	9.9	8	0.1
24H,0-24	10244	426	4.2	8631	84.3	147	1.4	1032	10.1	8	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Tue 24-May-16											
0:00	22	0	0.0	14	63.6	0	0.0	8	36.4	0	0.0
1:00	23	0	0.0	20	87.0	0	0.0	3	13.0	0	0.0
2:00	14	0	0.0	10	71.4	0	0.0	4	28.6	0	0.0
3:00	11	0	0.0	5	45.5	1	9.1	5	45.5	0	0.0
4:00	28	1	3.6	23	82.1	2	7.1	2	7.1	0	0.0
5:00	86	2	2.3	70	81.4	0	0.0	14	16.3	0	0.0
6:00	351	6	1.7	278	79.2	4	1.1	63	18.0	0	0.0
7:00	979	63	6.4	816	83.4	5	0.5	95	9.7	0	0.0
8:00	949	48	5.1	802	84.5	6	0.6	92	9.7	1	0.1
9:00	700	28	4.0	610	87.1	8	1.1	54	7.7	0	0.0
10:00	585	21	3.6	508	86.8	1	0.2	54	9.2	1	0.2
11:00	650	29	4.5	542	83.4	11	1.7	67	10.3	1	0.2
12:00	586	26	4.4	497	84.8	9	1.5	53	9.0	1	0.2
13:00	626	14	2.2	537	85.8	14	2.2	61	9.7	0	0.0
14:00	643	29	4.5	533	82.9	14	2.2	67	10.4	0	0.0
15:00	852	38	4.5	728	85.5	9	1.1	77	9.0	0	0.0
16:00	782	48	6.1	670	85.7	10	1.3	54	6.9	0	0.0
17:00	711	40	5.6	628	88.3	3	0.4	40	5.6	0	0.0
18:00	627	35	5.6	518	82.6	7	1.1	66	10.5	1	0.2
19:00	572	35	6.1	495	86.5	6	1.1	36	6.3	0	0.0
20:00	413	8	1.9	360	87.2	0	0.0	45	10.9	0	0.0
21:00	304	8	2.6	263	86.5	0	0.0	33	10.9	0	0.0
22:00	251	3	1.2	223	88.8	3	1.2	22	8.8	0	0.0
23:00	112	2	1.8	96	85.7	0	0.0	14	12.5	0	0.0
12H,7-19	8690	419	4.8	7389	85.0	97	1.1	780	9.0	5	0.1
16H,6-22	10330	476	4.6	8785	85.0	107	1.0	957	9.3	5	0.1
18H,6-24	10693	481	4.5	9104	85.1	110	1.0	993	9.3	5	0.1
24H,0-24	10877	484	4.5	9246	85.0	113	1.0	1029	9.5	5	0.1

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Wed 25-May-16											
0:00	56	0	0.0	43	76.8	1	1.8	12	21.4	0	0.0
1:00	26	0	0.0	22	84.6	0	0.0	4	15.4	0	0.0
2:00	15	0	0.0	14	93.3	0	0.0	1	6.7	0	0.0
3:00	12	0	0.0	9	75.0	0	0.0	3	25.0	0	0.0
4:00	22	1	4.6	13	59.1	0	0.0	8	36.4	0	0.0
5:00	86	3	3.5	73	84.9	0	0.0	10	11.6	0	0.0
6:00	348	5	1.4	283	81.3	3	0.9	57	16.4	0	0.0
7:00	971	43	4.4	808	83.2	9	0.9	110	11.3	1	0.1
8:00	1001	26	2.6	874	87.3	6	0.6	95	9.5	0	0.0
9:00	671	27	4.0	569	84.8	2	0.3	73	10.9	0	0.0
10:00	598	17	2.8	529	88.5	5	0.8	47	7.9	0	0.0
11:00	589	22	3.7	496	84.2	12	2.0	59	10.0	0	0.0
12:00	649	22	3.4	552	85.1	6	0.9	69	10.6	0	0.0
13:00	580	24	4.1	490	84.5	12	2.1	54	9.3	0	0.0
14:00	598	16	2.7	529	88.5	5	0.8	47	7.9	1	0.2
15:00	818	27	3.3	695	85.0	16	2.0	79	9.7	1	0.1
16:00	835	33	4.0	709	84.9	12	1.4	81	9.7	0	0.0
17:00	634	26	4.1	533	84.1	6	1.0	68	10.7	1	0.2
18:00	668	21	3.1	559	83.7	6	0.9	82	12.3	0	0.0
19:00	517	22	4.3	436	84.3	1	0.2	58	11.2	0	0.0
20:00	410	15	3.7	354	86.3	2	0.5	39	9.5	0	0.0
21:00	309	3	1.0	270	87.4	0	0.0	36	11.7	0	0.0
22:00	195	6	3.1	158	81.0	5	2.6	26	13.3	0	0.0
23:00	142	4	2.8	110	77.5	1	0.7	27	19.0	0	0.0
12H,7-19	8612	304	3.5	7343	85.3	97	1.1	864	10.0	4	0.1
16H,6-22	10196	349	3.4	8686	85.2	103	1.0	1054	10.3	4	0.0
18H,6-24	10533	359	3.4	8954	85.0	109	1.0	1107	10.5	4	0.0
24H,0-24	10750	363	3.4	9128	84.9	110	1.0	1145	10.7	4	0.0

TIME PERIOD	TOTAL VEHICLES	MOTOR-CYCLES	MOTOR-CYCLES%	CARS	CARS %	LGV	LGV %	HGV	HGV %	BUS	BUS %
Daily Totals											
Thu 19-May-16	10463	360	3.4	8910	85.2	170	1.6	1015	9.7	8	0.1
Fri 20-May-16	10824	406	3.8	9098	84.1	176	1.6	1142	10.6	2	0.0
Sat 21-May-16	9330	322	3.5	7931	85.0	105	1.1	969	10.4	3	0.0
Sun 22-May-16	7785	307	3.9	6552	84.2	70	0.9	856	11.0	0	0.0
Mon 23-May-16	10244	426	4.2	8631	84.3	147	1.4	1032	10.1	8	0.1
Tue 24-May-16	10877	484	4.5	9246	85.0	113	1.0	1029	9.5	5	0.1
Wed 25-May-16	10750	363	3.4	9128	84.9	110	1.0	1145	10.7	4	0.0
Total Vehicles											
[--]	70273	2668	3.8	59496	84.7	891	1.3	7188	10.3	30	0.0



Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Thu 19-May-16																
0:00	39	45.4	38.4	8.3	0	0	1	0	0	5	9	10	8	3	3	0
1:00	21	45.6	42.1	3.9	0	0	0	0	0	0	0	9	9	3	0	0
2:00	16	40.3	38.2	2.6	0	0	0	0	0	0	2	13	1	0	0	0
3:00	14	45.3	40.3	5.2	0	0	0	0	0	0	3	5	4	2	0	0
4:00	21	44.9	40.9	4.6	0	0	0	0	0	0	4	4	12	1	0	0
5:00	68	45.2	38.4	6.9	0	0	0	1	1	8	15	13	23	7	0	0
6:00	306	44.5	38.9	5.7	0	1	2	0	3	7	68	115	92	17	1	0
7:00	863	39.9	35.6	4.5	0	2	1	3	9	57	397	341	48	4	0	1
8:00	979	38.9	33.9	5	0	0	1	3	23	223	436	254	27	8	1	3
9:00	588	39.3	34.4	4.9	0	0	0	3	21	86	273	177	23	3	2	0
10:00	601	38.8	34.3	4.2	0	0	0	2	9	88	311	179	10	2	0	0
11:00	580	39.4	34.4	5	0	0	0	3	16	102	257	166	32	2	0	2
12:00	592	39.8	35.2	4.6	0	0	0	1	6	68	287	185	42	0	0	3
13:00	631	39.5	34.9	4.6	0	0	0	0	9	88	301	195	31	4	3	0
14:00	639	39.4	34.9	4.2	0	0	0	0	4	86	304	216	28	0	1	0
15:00	695	39.6	33.1	8.3	4	28	17	21	10	71	264	245	31	2	0	2
16:00	753	39.1	32.6	7.4	0	6	44	25	15	102	320	205	34	2	0	0
17:00	719	40	35.3	4.9	0	1	1	4	15	60	346	230	51	11	0	0
18:00	644	40.3	35.8	5	0	0	0	2	11	68	252	247	55	4	5	0
19:00	621	39.6	35.4	4.2	0	0	0	0	7	52	290	249	17	4	0	2
20:00	408	40.9	36.9	4.7	0	1	0	0	0	23	146	181	50	6	0	1
21:00	299	40.5	36.2	4.8	0	0	0	0	0	27	130	108	27	5	1	1
22:00	234	41.2	36.4	4.9	0	0	0	0	2	19	95	81	31	6	0	0
23:00	132	41.6	37.9	4.5	0	0	0	0	0	7	29	73	21	1	0	1
12H,7-19	8284	39.5	34.5	5.5	4	37	64	67	148	1099	3748	2640	412	42	12	11
16H,6-22	9918	39.8	34.8	5.4	4	39	66	67	158	1208	4382	3293	598	74	14	15
18H,6-24	10284	39.9	34.9	5.4	4	39	66	67	160	1234	4506	3447	650	81	14	16
24H,0-24	10463	40	35	5.5	4	39	67	68	161	1247	4539	3501	707	97	17	16

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Fri 20-May-16																
0:00	59	41.5	37.5	5.2	0	0	0	0	1	5	12	31	7	3	0	0
1:00	34	44.1	37.3	6	0	0	0	0	0	4	14	3	12	1	0	0
2:00	13	38.8	38.9	4	0	0	0	0	0	0	2	9	1	1	0	0
3:00	17	43.4	39.4	6.6	0	0	0	0	0	1	3	8	4	0	0	1
4:00	18	45.7	39.6	8.1	0	0	0	1	0	2	1	4	7	3	0	0
5:00	64	46.5	40.3	6.2	0	0	0	1	0	0	14	21	17	9	2	0
6:00	333	43.6	38.8	4.7	0	0	1	1	1	6	62	169	81	11	1	0
7:00	814	39.8	35.4	4.3	0	0	0	3	7	71	383	298	46	6	0	0
8:00	973	37.8	32	6.4	0	21	12	20	44	224	437	195	18	2	0	0
9:00	693	38.7	33.4	5.1	0	2	0	6	35	148	296	185	18	3	0	0
10:00	638	39.2	34.3	4.7	0	0	0	3	16	105	302	180	28	2	2	0
11:00	583	39.3	34.6	4.7	0	0	0	6	22	55	289	185	23	3	0	0
12:00	643	39.6	34.9	5	0	0	1	3	11	81	318	181	35	11	1	1
13:00	649	39.6	34.9	4.8	0	0	0	8	17	68	277	249	28	2	0	0
14:00	638	39.5	34.7	5.1	0	0	0	2	22	82	302	192	31	2	0	5
15:00	823	39.9	35.5	4.6	0	0	0	0	13	82	368	302	50	4	1	3
16:00	688	39.7	34.7	5.2	0	0	1	4	22	108	280	230	36	4	2	1
17:00	749	40.1	35.4	5	0	0	0	4	7	104	306	260	56	9	0	3
18:00	655	40.6	36.2	4.7	0	0	0	2	2	58	266	247	73	5	2	0
19:00	568	40.2	34.9	5.8	0	0	2	5	26	79	217	184	40	13	2	0
20:00	425	40.3	35.7	5	0	0	0	1	6	58	155	163	33	8	1	0
21:00	289	40.8	36.6	5.6	0	0	0	0	10	28	79	133	28	8	1	2
22:00	260	42.3	36.4	6.4	0	0	1	4	8	28	72	97	40	6	3	1
23:00	198	42.2	36.8	5.7	0	0	0	0	1	24	70	68	20	13	2	0
12H,7-19	8546	39.6	34.6	5.2	0	23	14	61	218	1186	3824	2704	442	53	8	13
16H,6-22	10161	39.8	34.8	5.3	0	23	17	68	261	1357	4337	3353	624	93	13	15
18H,6-24	10619	39.9	34.9	5.3	0	23	18	72	270	1409	4479	3518	684	112	18	16
24H,0-24	10824	40	35	5.4	0	23	18	74	271	1421	4525	3594	732	129	20	17

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sat 21-May-16																
0:00	124	43.2	38.3	5.2	0	0	0	0	1	8	22	67	16	9	1	0
1:00	68	41.3	37.2	6.5	0	0	1	0	4	1	16	35	6	4	1	0
2:00	34	45.4	40.6	6.3	0	0	0	0	1	1	4	11	13	2	2	0
3:00	33	43.6	36.8	6	0	0	0	0	0	4	14	7	5	3	0	0
4:00	24	44.3	38.7	5.6	0	0	0	0	0	2	5	9	6	2	0	0
5:00	39	42.9	34.9	7.5	0	0	0	2	0	9	14	5	7	1	1	0
6:00	139	45.3	38.5	7	0	0	1	0	3	14	31	36	38	12	4	0
7:00	301	40.9	36.9	5.1	0	0	1	0	3	18	100	137	35	3	3	1
8:00	460	40.3	36	4.7	0	0	0	0	9	42	170	197	36	4	2	0
9:00	641	40.1	35.5	4.6	0	0	0	3	6	58	307	209	50	7	1	0
10:00	721	38.8	33.9	4.8	0	1	1	6	21	115	371	172	33	1	0	0
11:00	797	39.9	35.1	5.2	0	2	1	0	13	123	310	290	47	7	1	3
12:00	735	39.6	34.8	4.7	0	0	0	5	18	99	315	258	38	2	0	0
13:00	700	40	35.2	5	0	0	0	7	13	82	295	245	52	3	3	0
14:00	725	39.5	34.7	5.1	0	1	4	6	10	104	303	267	27	0	1	2
15:00	610	39.8	34.7	4.9	0	0	0	1	19	96	261	185	46	2	0	0
16:00	612	40.1	35.9	4.6	0	0	0	0	4	67	235	258	44	1	0	3
17:00	558	40.7	36.7	5.5	0	0	0	0	12	36	197	246	49	6	1	11
18:00	518	40.3	36.3	4.2	0	0	1	0	0	33	203	237	40	2	2	0
19:00	405	40.2	35.6	4.8	0	0	1	3	0	40	180	143	35	2	0	1
20:00	354	40.1	35.4	5	0	0	0	2	7	36	161	114	29	3	2	0
21:00	280	40.1	35.4	4.7	0	0	0	1	1	35	123	95	24	0	0	1
22:00	245	40	35.3	4.8	0	0	1	0	2	30	111	79	20	2	0	0
23:00	207	40.9	37.1	4.5	0	0	0	0	0	10	76	91	24	5	1	0
12H,7-19	7378	40	35.3	5	0	4	8	28	128	873	3067	2701	497	38	14	20
16H,6-22	8556	40.1	35.4	5	0	4	10	34	139	998	3562	3089	623	55	20	22
18H,6-24	9008	40.1	35.4	5	0	4	11	34	141	1038	3749	3259	667	62	21	22
24H,0-24	9330	40.2	35.5	5	0	4	12	36	147	1063	3824	3393	720	83	26	22

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Sun 22-May-16																
0:00	158	42.6	37.2	5.3	0	0	0	0	0	19	43	63	28	4	1	0
1:00	85	44.5	39	5.8	0	0	0	1	1	3	15	37	21	6	1	0
2:00	51	45.2	38.4	6.4	0	0	0	0	1	3	18	9	14	6	0	0
3:00	31	44.3	37.2	7.4	0	0	1	0	0	4	8	7	9	2	0	0
4:00	15	46.6	39.2	9.7	0	0	1	0	0	1	2	4	4	2	1	0
5:00	37	43.5	37.3	5.9	0	0	0	0	1	3	12	11	8	2	0	0
6:00	79	44.6	38.3	6.5	0	0	0	0	2	11	11	26	23	5	1	0
7:00	180	43.7	37.7	5.9	0	0	1	1	3	10	50	68	36	10	1	0
8:00	318	42.4	37	6.1	0	0	0	0	17	25	76	139	45	13	0	3
9:00	459	40.2	35.6	5.3	0	0	0	1	17	45	178	175	32	5	6	0
10:00	598	39.8	35	4.8	0	0	0	1	16	83	242	220	32	2	2	0
11:00	618	39.6	34.4	5.6	0	1	9	11	12	77	256	221	30	1	0	0
12:00	701	39.8	34.7	5.3	0	0	2	5	26	95	285	240	41	6	0	1
13:00	720	39.5	34.7	4.7	0	0	1	0	23	108	293	266	27	2	0	0
14:00	614	40.1	35.2	5	0	0	0	8	7	74	262	209	50	2	2	0
15:00	517	40	35.7	4.8	0	0	1	1	10	48	194	234	23	4	0	2
16:00	497	40.4	35.7	5	0	0	0	1	7	64	190	183	42	10	0	0
17:00	481	40.6	35.9	4.9	0	0	0	1	8	55	174	187	51	5	0	0
18:00	443	40.5	35.7	5.2	0	0	0	6	4	51	174	157	44	5	2	0
19:00	384	40.6	35.4	5.3	0	0	0	1	11	55	143	127	39	8	0	0
20:00	336	40.5	35.9	5.3	0	0	0	0	12	31	125	129	31	5	3	0
21:00	228	40.9	36.7	5.2	0	0	0	0	1	30	59	106	26	4	1	1
22:00	158	40.9	36	6.1	0	0	0	1	3	19	65	47	16	3	2	2
23:00	77	44.9	38.5	6.3	0	0	0	0	0	10	14	30	14	8	0	1
12H,7-19	6146	40.2	35.4	5.2	0	1	14	36	150	735	2374	2299	453	65	13	6
16H,6-22	7173	40.3	35.5	5.2	0	1	14	37	176	862	2712	2687	572	87	18	7
18H,6-24	7408	40.3	35.5	5.3	0	1	14	38	179	891	2791	2764	602	98	20	10
24H,0-24	7785	40.4	35.6	5.3	0	1	16	39	182	924	2889	2895	686	120	23	10

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Mon 23-May-16																
0:00	48	44.2	39.5	4.4	0	0	0	0	0	0	8	26	10	4	0	0
1:00	20	44.1	37.8	5.9	0	0	0	0	0	1	9	4	4	2	0	0
2:00	10	46	36.5	6.9	0	0	0	0	0	1	6	1	0	2	0	0
3:00	18	45.7	36.8	6.8	0	0	0	0	0	2	10	1	2	3	0	0
4:00	22	46.3	39.2	7.3	0	0	0	0	1	2	4	5	6	4	0	0
5:00	82	44.8	39.2	6.8	0	0	0	2	0	5	12	35	20	4	3	1
6:00	348	44.7	39.1	5.7	0	0	2	0	1	21	55	152	87	24	6	0
7:00	929	39.7	35.6	4	0	0	0	5	4	52	453	369	43	2	1	0
8:00	915	39.3	34.8	4.9	0	0	2	2	16	123	435	301	25	4	0	7
9:00	654	40.1	35.7	4.9	0	1	1	1	6	71	254	272	40	4	0	4
10:00	579	39.2	34.7	4.8	0	0	0	1	10	79	297	165	18	3	4	2
11:00	595	39.6	34.3	5.7	0	0	1	1	30	102	265	149	38	3	0	6
12:00	592	39.7	34.8	4.8	0	0	0	1	13	90	263	181	39	4	1	0
13:00	542	40.1	34.9	5.2	0	0	0	2	22	81	207	182	42	6	0	0
14:00	637	40.3	35.9	5.4	0	0	0	1	3	67	293	207	47	7	0	12
15:00	765	39.8	35.6	4.6	0	0	0	0	14	69	321	325	30	1	0	5
16:00	695	40.2	35.3	5.6	0	2	2	6	24	69	272	259	50	8	0	3
17:00	682	40.2	35.5	5.3	0	0	0	4	20	81	240	282	46	4	1	4
18:00	619	40.7	36.1	5.6	0	0	2	0	14	82	182	260	59	15	4	1
19:00	523	40	35.8	4.2	0	0	0	0	1	57	204	225	35	1	0	0
20:00	388	40.2	35.1	4.9	0	0	1	0	7	55	167	119	38	1	0	0
21:00	289	40.8	36.8	4.6	0	0	0	0	1	19	104	125	34	5	1	0
22:00	207	40.7	36.9	4.4	0	0	0	0	0	12	72	97	21	5	0	0
23:00	85	43.1	37.4	6.2	0	0	0	0	0	8	32	26	14	1	3	1
12H,7-19	8204	39.9	35.3	5.1	0	3	8	24	176	966	3482	2952	477	61	11	44
16H,6-22	9752	40.1	35.5	5.1	0	3	11	24	186	1118	4012	3573	671	92	18	44
18H,6-24	10044	40.1	35.5	5.1	0	3	11	24	186	1138	4116	3696	706	98	21	45
24H,0-24	10244	40.2	35.6	5.1	0	3	11	26	187	1149	4165	3768	748	117	24	46

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Tue 24-May-16																
0:00	22	40.4	38.5	5.1	0	0	0	0	0	1	3	16	0	1	1	0
1:00	23	39.8	36.8	3.8	0	0	0	0	0	0	10	12	0	1	0	0
2:00	14	46.7	42.1	4.8	0	0	0	0	0	0	1	5	5	3	0	0
3:00	11	44.5	40.8	4.9	0	0	0	0	0	1	0	3	7	0	0	0
4:00	28	45.3	40.3	5.1	0	0	0	0	1	0	0	18	5	4	0	0
5:00	86	43	37.5	6.4	0	0	0	2	0	8	20	39	9	6	2	0
6:00	351	43.9	39.2	4.6	0	0	0	2	0	3	59	183	88	12	4	0
7:00	979	40.5	36.4	4.4	0	0	0	3	7	49	389	430	90	9	2	0
8:00	949	39.5	35.1	4.3	0	0	0	2	22	84	441	367	31	0	0	2
9:00	700	39.8	35.4	4.3	0	0	0	1	5	77	310	268	34	4	1	0
10:00	585	40	35.8	4.4	0	0	0	0	9	43	256	235	37	4	0	1
11:00	650	39.3	34.7	4.5	0	0	3	1	10	64	351	189	26	6	0	0
12:00	586	39.4	33.8	5.8	0	0	6	15	16	97	265	147	33	7	0	0
13:00	626	39.6	34.8	4.9	0	0	0	3	11	95	282	195	31	8	0	1
14:00	643	39.4	34.6	4.7	0	0	0	1	7	113	293	194	29	4	1	1
15:00	852	40	35.8	4.4	0	0	1	1	3	70	380	338	50	5	1	3
16:00	782	39.6	35.2	5	0	0	0	1	13	95	355	276	28	4	1	9
17:00	711	40.2	35.4	5.3	0	0	0	2	36	78	246	288	54	4	1	2
18:00	627	39.9	35.5	4.6	0	0	3	1	9	51	266	262	29	4	2	0
19:00	572	40.4	36.3	4.8	0	0	1	1	2	52	199	262	45	7	0	3
20:00	413	40.6	37	4.3	0	0	0	0	1	21	137	208	37	7	2	0
21:00	304	42.3	37.4	5.1	0	0	0	0	2	25	84	134	49	8	2	0
22:00	251	41.6	36.8	5.7	0	0	0	0	1	18	110	80	30	3	7	2
23:00	112	42.2	36.9	5.2	0	0	0	0	1	6	48	36	16	4	1	0
12H,7-19	8690	39.8	35.3	4.8	0	0	13	31	148	916	3834	3189	472	59	9	19
16H,6-22	10330	40.1	35.6	4.8	0	0	14	34	153	1017	4313	3976	691	93	17	22
18H,6-24	10693	40.1	35.6	4.9	0	0	14	34	155	1041	4471	4092	737	100	25	24
24H,0-24	10877	40.2	35.7	4.9	0	0	14	36	156	1051	4505	4185	763	115	28	24

Time Period	Total Vehicles	85%ile Speed	Mean Speed	Stand Dev.	<6Mph	6-<11	11-<16	16-<21	21-<26	26-<31	31-<36	36-<41	41-<46	46-<51	51-<56	=>56
Wed 25-May-16																
0:00	56	45.7	42.3	6	0	0	0	0	0	1	5	14	29	3	1	3
1:00	26	45.3	40	5.6	0	0	0	0	0	1	3	14	4	3	1	0
2:00	15	44.1	39.5	6.2	0	0	0	0	0	1	2	8	2	1	1	0
3:00	12	44.9	42.3	3.4	0	0	0	0	0	0	1	1	10	0	0	0
4:00	22	49.6	42.8	7.7	0	0	0	0	1	0	4	3	3	10	1	0
5:00	86	45.3	39.3	6.9	0	0	0	1	0	11	14	19	32	7	1	1
6:00	348	43.7	38.4	5.7	0	1	2	0	5	14	65	165	80	13	2	1
7:00	971	39.8	35.3	4.8	0	0	8	5	14	74	431	382	49	7	1	0
8:00	1001	38.4	33.6	5	0	1	2	2	36	196	514	209	32	0	8	1
9:00	671	39.7	35.5	4.5	0	0	0	2	4	60	304	268	26	3	0	4
10:00	598	39.8	35.2	5	0	0	0	2	17	69	254	220	27	5	1	3
11:00	589	39.3	34.5	4.9	0	1	0	0	10	102	281	162	25	5	0	3
12:00	649	39.4	34.9	4.4	0	0	0	1	10	81	308	224	20	4	1	0
13:00	580	39.2	34.3	5	0	0	0	1	20	96	269	167	20	4	0	3
14:00	598	39.8	35.3	4.4	0	0	0	0	7	69	267	219	33	2	1	0
15:00	818	39	33.9	4.9	0	1	1	0	44	120	403	213	33	2	1	0
16:00	835	39.5	34.4	5.2	0	0	2	2	38	122	372	250	43	3	0	3
17:00	634	40.3	36.1	4.4	0	0	0	0	6	56	228	290	49	4	1	0
18:00	668	40.1	35.4	4.8	0	0	0	1	10	89	262	253	43	9	1	0
19:00	517	40.4	36.2	5.5	0	0	0	0	12	46	200	204	38	9	1	7
20:00	410	40	35.8	4.4	0	0	0	0	2	41	166	173	22	5	1	0
21:00	309	41.8	36.7	5.1	0	0	0	1	1	26	115	112	44	9	1	0
22:00	195	41.5	36.8	5.5	0	0	0	1	0	14	80	68	24	4	2	2
23:00	142	43.4	37.7	6.3	0	0	1	0	4	15	20	70	21	9	2	0
12H,7-19	8612	39.6	34.8	4.8	0	3	13	16	216	1134	3893	2857	400	48	15	17
16H,6-22	10196	39.8	35.1	5	0	4	15	17	236	1261	4439	3511	584	84	20	25
18H,6-24	10533	39.9	35.2	5	0	4	16	18	240	1290	4539	3649	629	97	24	27
24H,0-24	10750	40	35.3	5.1	0	4	16	19	241	1304	4568	3708	709	121	29	31

20111	CARTERTON		Site No: 20303001		Location		A404 Rickmansworth Road, Northwood (LC 1)		
	Channel: Westbound								
TIME PERIOD	Thu 19-05-16	Fri 20-05-16	Sat 21-05-16	Sun 22-05-16	Mon 23-05-16	Tue 24-05-16	Wed 25-05-16	5-Day Av	7-Day Av
Week Begin: 19-May-16									
0:00	39	59	124	158	48	22	56	45	72
1:00	21	34	68	85	20	23	26	25	40
2:00	16	13	34	51	10	14	15	14	22
3:00	14	17	33	31	18	11	12	14	19
4:00	21	18	24	15	22	28	22	22	21
5:00	68	64	39	37	82	86	86	77	66
6:00	306	333	139	79	348	351	348	337	272
7:00	863	814	301	180	929	979	971	911	720
8:00	979	973	460	318	915	949	1001	963	799
9:00	588	693	641	459	654	700	671	661	629
10:00	601	638	721	598	579	585	598	600	617
11:00	580	583	797	618	595	650	589	599	630
12:00	592	643	735	701	592	586	649	612	643
13:00	631	649	700	720	542	626	580	606	635
14:00	639	638	725	614	637	643	598	631	642
15:00	695	823	610	517	765	852	818	791	726
16:00	753	688	612	497	695	782	835	751	695
17:00	719	749	558	481	682	711	634	699	648
18:00	644	655	518	443	619	627	668	643	596
19:00	621	568	405	384	523	572	517	560	513
20:00	408	425	354	336	388	413	410	409	391
21:00	299	289	280	228	289	304	309	298	285
22:00	234	260	245	158	207	251	195	229	221
23:00	132	198	207	77	85	112	142	134	136
12H,7-19	8284	8546	7378	6146	8204	8690	8612	8467	7980
16H,6-22	9918	10161	8556	7173	9752	10330	10196	10071	9441
18H,6-24	10284	10619	9008	7408	10044	10693	10533	10435	9798
24H,0-24	10463	10824	9330	7785	10244	10877	10750	10632	10039
Am	8:00	8:00	11:00	11:00	7:00	7:00	8:00	-	-
Peak	979	973	797	618	929	979	1001	972	897
Pm	16:00	15:00	12:00	13:00	15:00	15:00	16:00	-	-
Peak	753	823	735	720	765	852	835	806	783

20111

CARTERTON

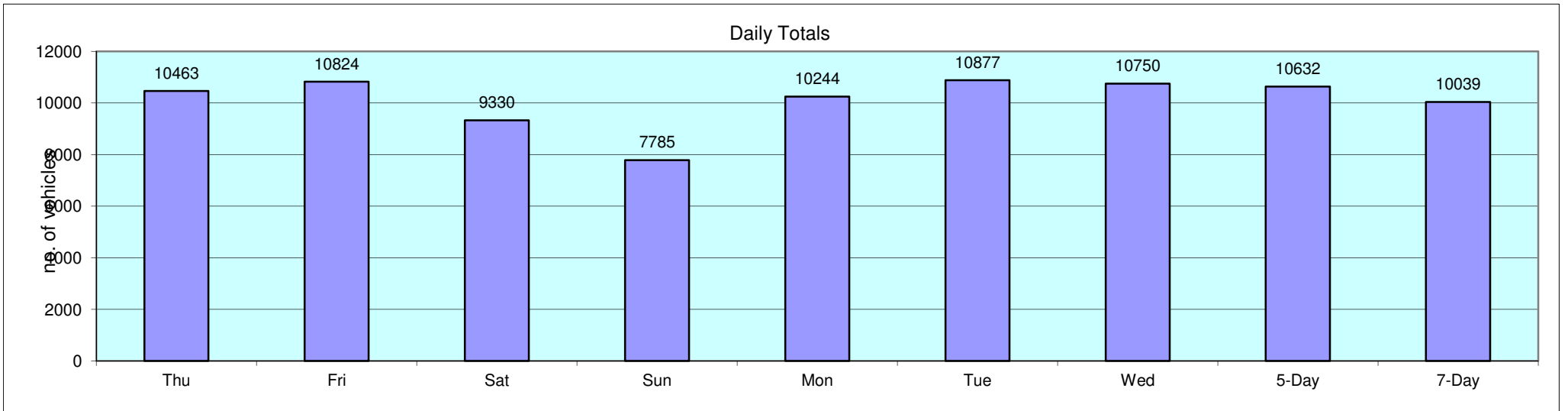
Site No: 20303001

Location

A404 Rickmansworth Road, Northwood (LC 1)

Channel: Westbound

TIME PERIOD	Thu 19-05-16	Fri 20-05-16	Sat 21-05-16	Sun 22-05-16	Mon 23-05-16	Tue 24-05-16	Wed 25-05-16	5-Day Av	7-Day Av
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TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : C - FLATS PRIVATELY OWNED
 VEHICLES

Selected regions and areas:

01	GREATER LONDON	
	HG HARINGEY	1 days
	IS ISLINGTON	1 days
	NH NEWHAM	1 days
	RD RICHMOND	1 days
	TH TOWER HAMLETS	3 days

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

Filtering Stage 2 selection:

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

Parameter: Number of dwellings
 Actual Range: 12 to 69 (units:)
 Range Selected by User: 9 to 100 (units:)

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/06 to 21/11/13

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

Selected survey days:

Monday	2 days
Tuesday	2 days
Wednesday	1 days
Thursday	1 days
Sunday	1 days

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

Selected survey types:

Manual count	7 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 Centre	1
Suburban Area (PPS6 Out of Centre)	5
Neighbourhood Centre (PPS6 Local Centre)	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	5
Built-Up 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.

Filtering Stage 3 selection:

Use Class:

C3 7 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:

10,001 to 15,000 1 days

25,001 to 50,000 1 days

50,001 to 100,000 5 days

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

Population within 5 miles:

500,001 or More 7 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 5 days

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 7 days

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

LIST OF SITES relevant to selection parameters

1	HG-03-C-01	BLOCK OF FLATS		HARINGEY
	CHADWELL LANE NEW RIVER VILLAGE HORNSEY Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 25 Survey date: TUESDAY 27/10/09			
2	IS-03-C-01	FLATS		Survey Type: MANUAL ISLINGTON
	RAMSEY WALK ISLINGTON Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 31 Survey date: TUESDAY 04/11/08			
3	NH-03-C-01	BLOCK OF FLATS		Survey Type: MANUAL NEWHAM
	ARTHINGWORTH STREET STRATFORD Neighbourhood Centre (PPS6 Local Centre) Residential Zone Total Number of dwellings: 12 Survey date: THURSDAY 14/11/13			
4	RD-03-C-02	BLOCK OF FLATS		Survey Type: MANUAL RICHMOND
	B306 QUEENS RIDE BARNES Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 28 Survey date: MONDAY 29/01/07			
5	TH-03-C-01	BLOCK OF FLATS		Survey Type: MANUAL TOWER HAMLETS
	BACK CHURCH LANE ALDGATE Edge of Town Centre Built-Up Zone Total Number of dwellings: 32 Survey date: SUNDAY 09/11/08			
6	TH-03-C-02	FLATS		Survey Type: MANUAL TOWER HAMLETS
	BURNHAM STREET BETHNAL GREEN Suburban Area (PPS6 Out of Centre) Built-Up Zone Total Number of dwellings: 24 Survey date: MONDAY 10/11/08			
7	TH-03-C-03	FLATS		Survey Type: MANUAL TOWER HAMLETS
	PALMERS ROAD BETHNAL GREEN Suburban Area (PPS6 Out of Centre) Residential Zone Total Number of dwellings: 69 Survey date: WEDNESDAY 12/11/08			

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.

MANUALLY DESELECTED SITES

Site Ref	Reason for Deselection
CN-03-C-01	wrong location
HK-03-C-01	wrong location
HK-03-C-02	wrong location
HO-03-C-01	wrong location
IS-03-C-02	wrong location
IS-03-C-03	wrong location
KN-03-C-01	wrong location
KN-03-C-03	wrong location
WH-03-C-01	wrong location

TRIP RATE for Land Use 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	32	0.023	7	32	0.045	7	32	0.068
08:00 - 09:00	7	32	0.036	7	32	0.072	7	32	0.108
09:00 - 10:00	7	32	0.063	7	32	0.086	7	32	0.149
10:00 - 11:00	7	32	0.036	7	32	0.036	7	32	0.072
11:00 - 12:00	7	32	0.063	7	32	0.045	7	32	0.108
12:00 - 13:00	7	32	0.077	7	32	0.086	7	32	0.163
13:00 - 14:00	7	32	0.032	7	32	0.059	7	32	0.091
14:00 - 15:00	7	32	0.018	7	32	0.018	7	32	0.036
15:00 - 16:00	7	32	0.041	7	32	0.050	7	32	0.091
16:00 - 17:00	7	32	0.041	7	32	0.018	7	32	0.059
17:00 - 18:00	7	32	0.050	7	32	0.027	7	32	0.077
18:00 - 19:00	7	32	0.045	7	32	0.014	7	32	0.059
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.525			0.556			1.081

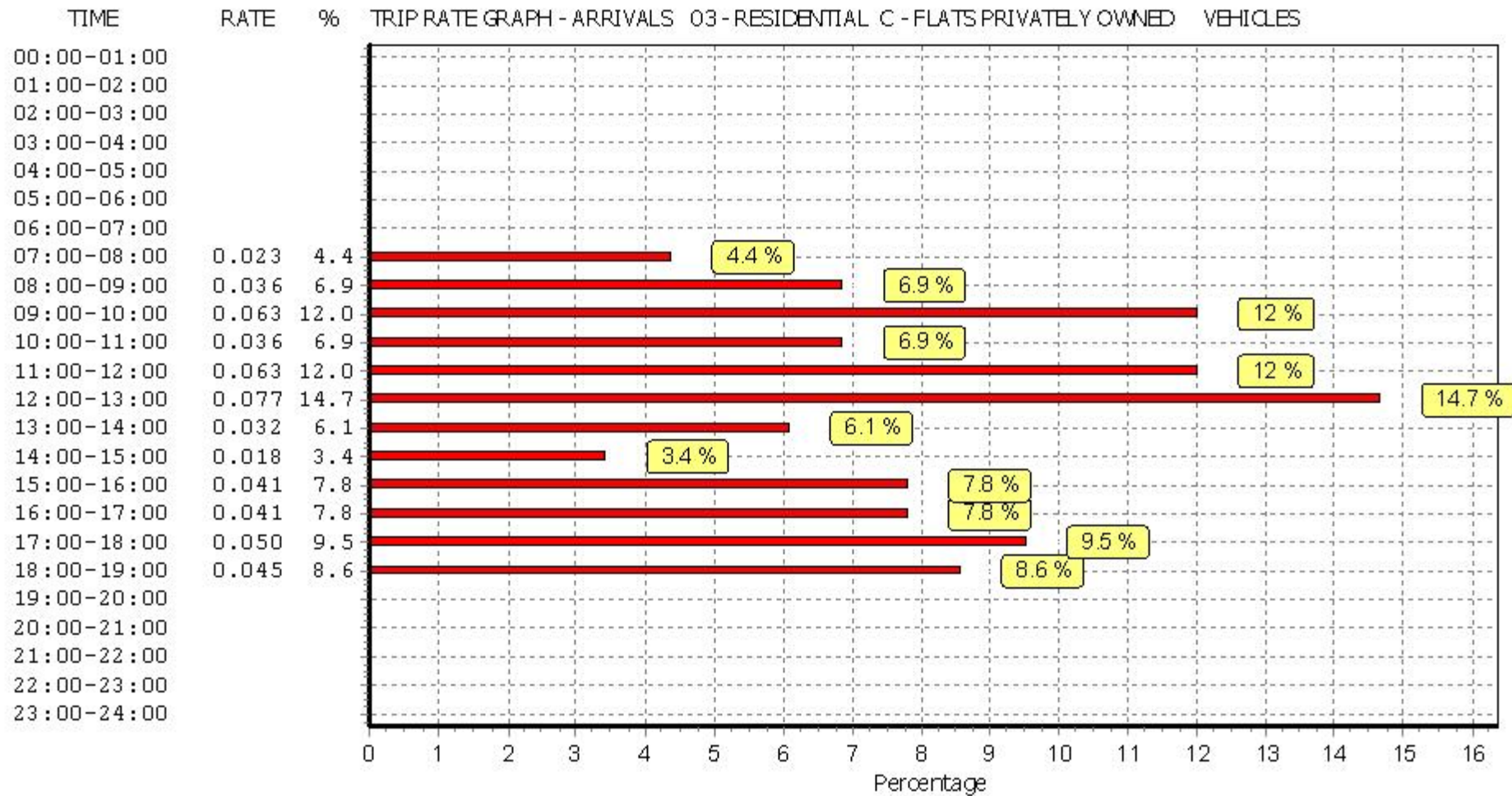
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

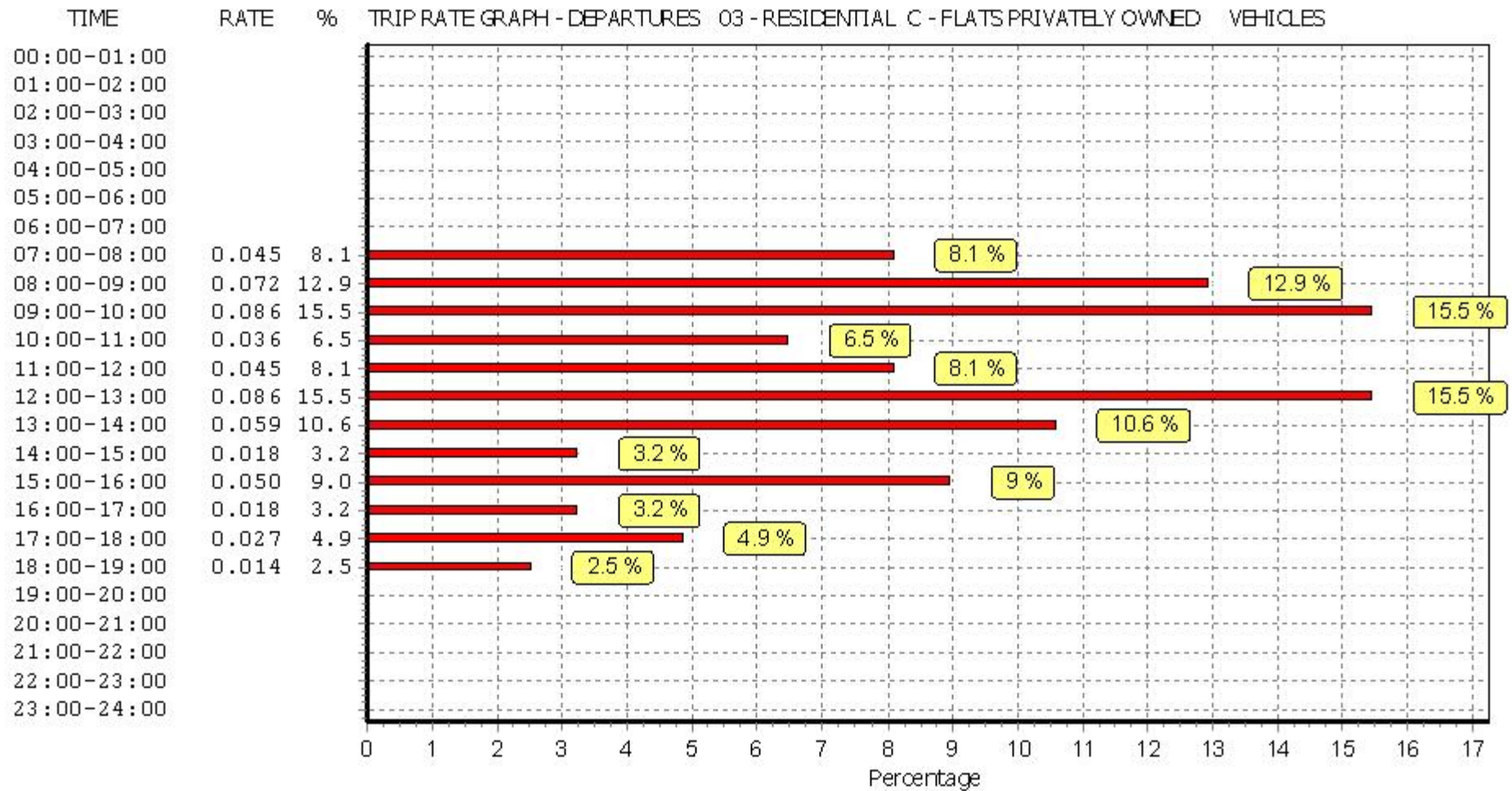
Parameter summary

Trip rate parameter range selected: 12 - 69 (units:)
 Survey date date range: 01/01/06 - 21/11/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 1
 Surveys manually removed from selection: 9

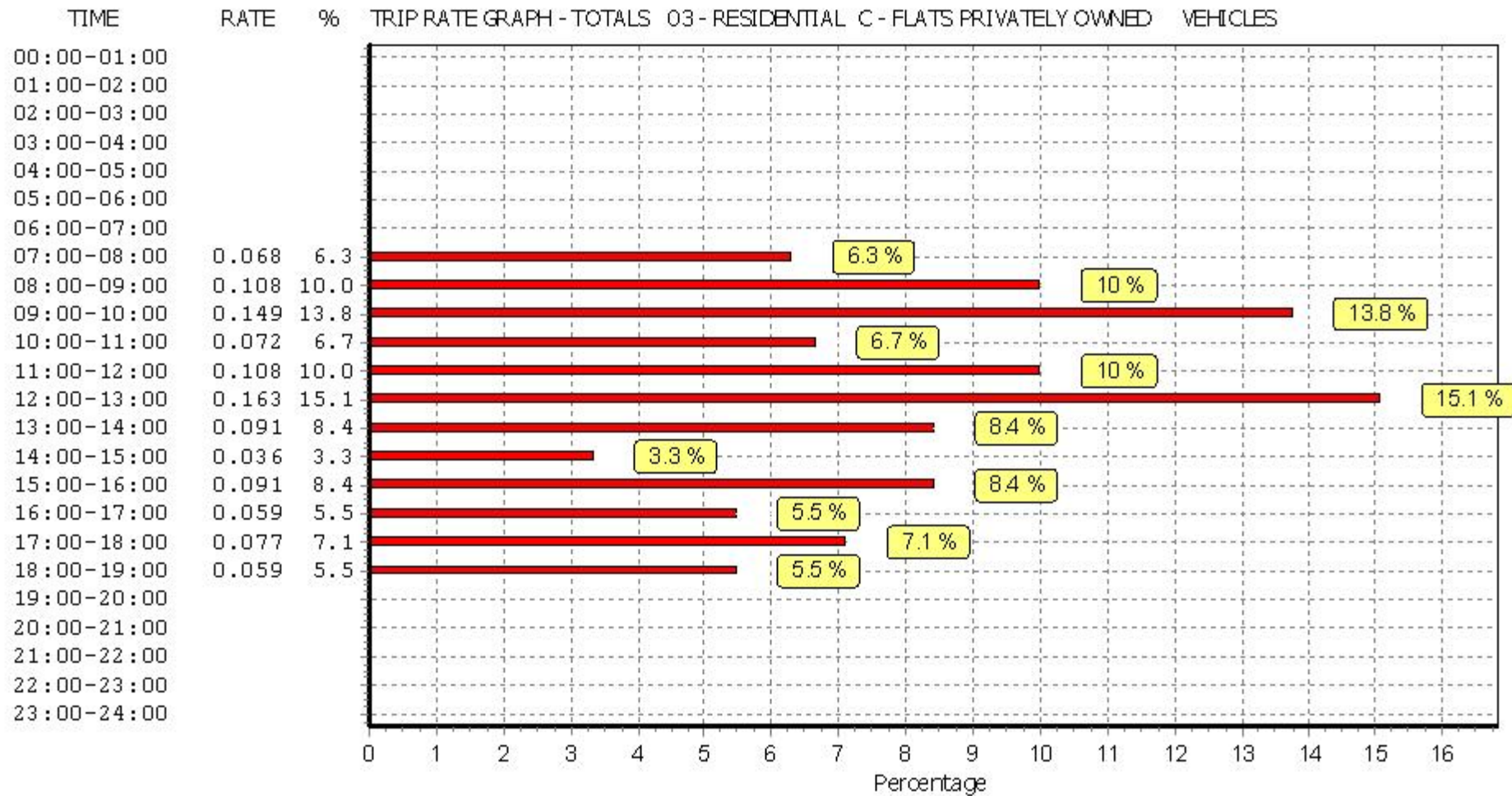
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
TAXIS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	32	0.000	7	32	0.000	7	32	0.000
08:00 - 09:00	7	32	0.005	7	32	0.005	7	32	0.010
09:00 - 10:00	7	32	0.023	7	32	0.023	7	32	0.046
10:00 - 11:00	7	32	0.005	7	32	0.005	7	32	0.010
11:00 - 12:00	7	32	0.000	7	32	0.000	7	32	0.000
12:00 - 13:00	7	32	0.023	7	32	0.023	7	32	0.046
13:00 - 14:00	7	32	0.000	7	32	0.000	7	32	0.000
14:00 - 15:00	7	32	0.000	7	32	0.000	7	32	0.000
15:00 - 16:00	7	32	0.014	7	32	0.014	7	32	0.028
16:00 - 17:00	7	32	0.009	7	32	0.000	7	32	0.009
17:00 - 18:00	7	32	0.005	7	32	0.014	7	32	0.019
18:00 - 19:00	7	32	0.000	7	32	0.000	7	32	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.084			0.084			0.168

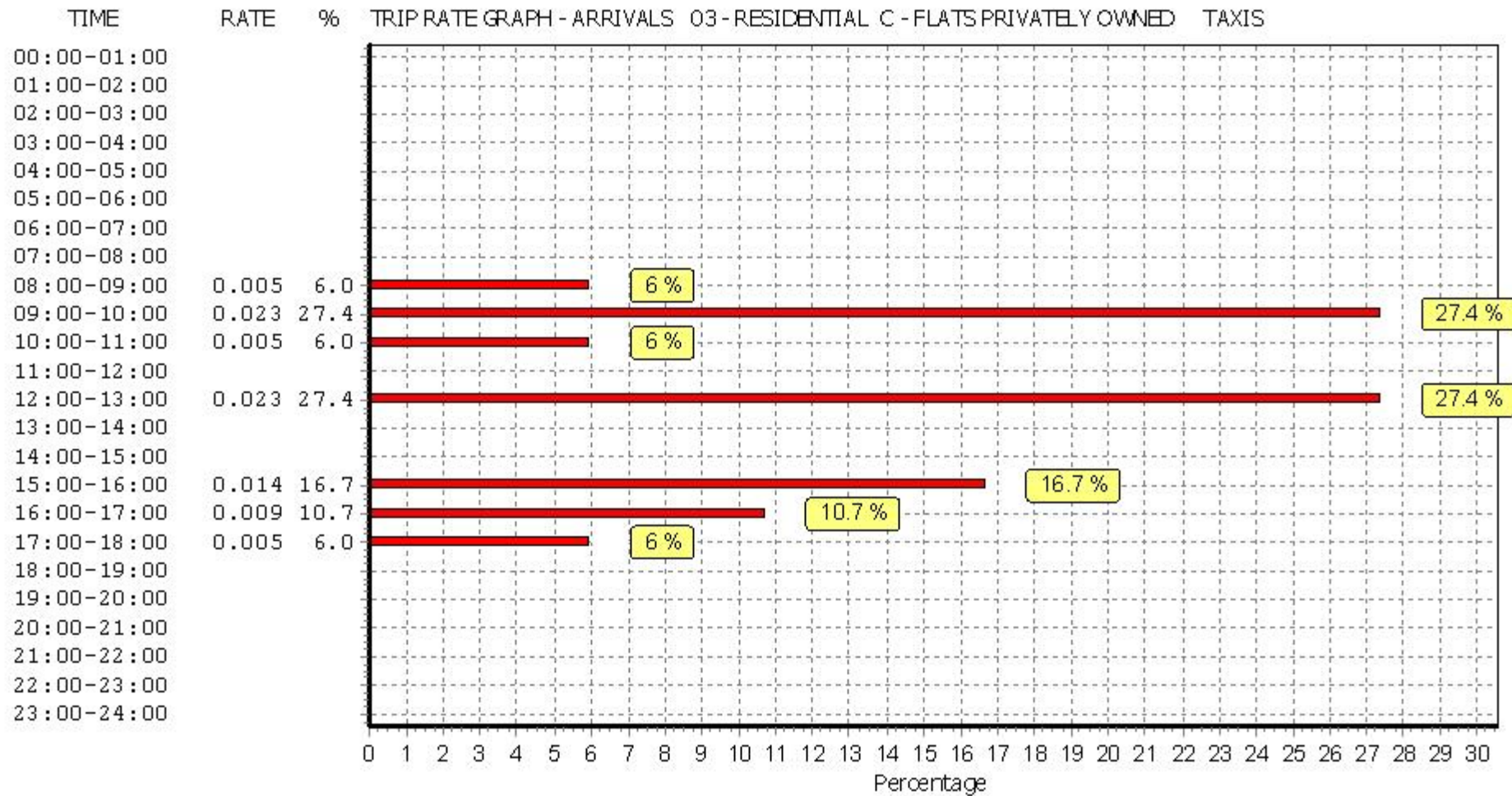
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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

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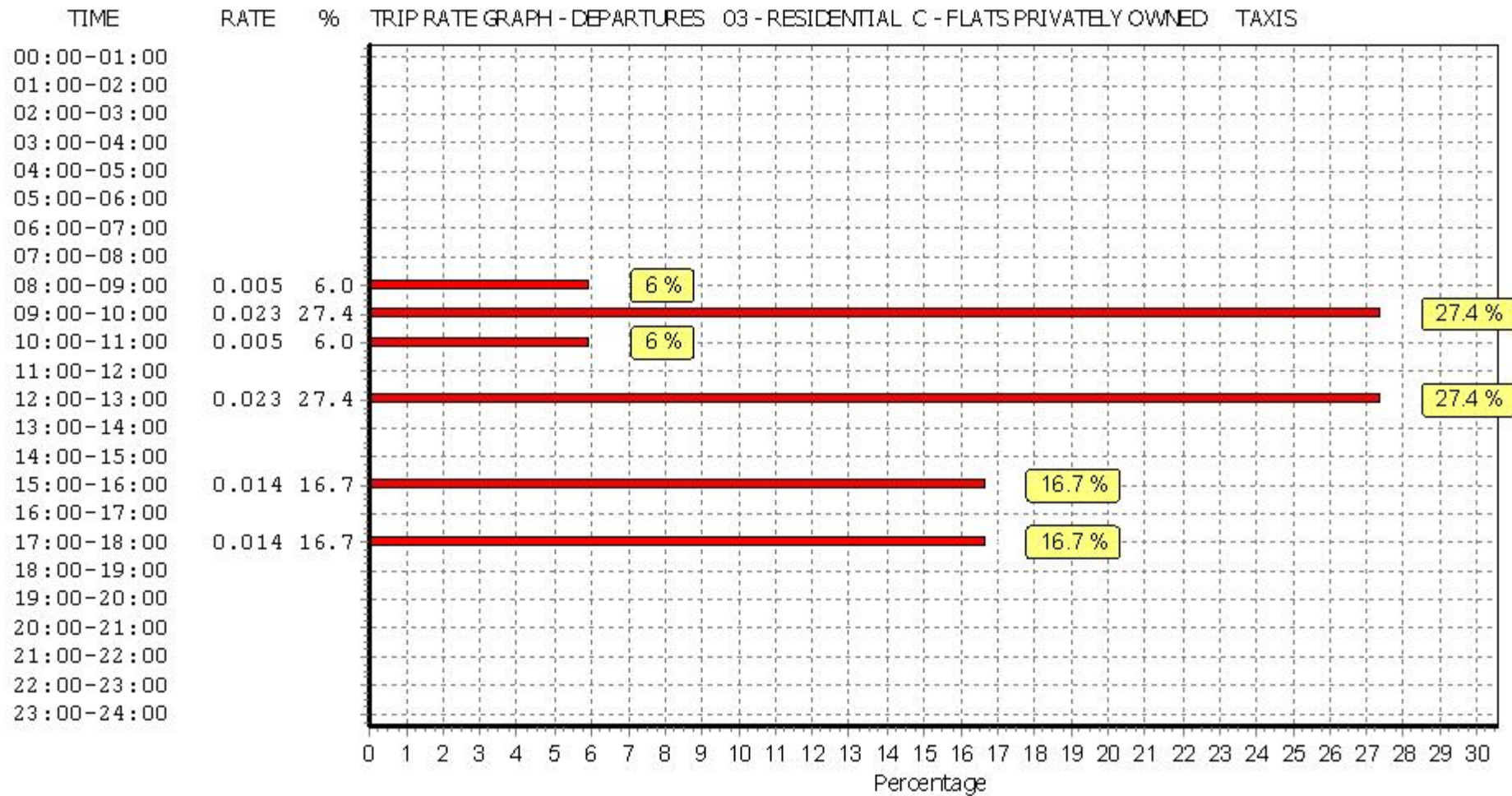
Parameter summary

Trip rate parameter range selected: 12 - 69 (units:)
 Survey date date range: 01/01/06 - 21/11/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 1
 Surveys manually removed from selection: 9

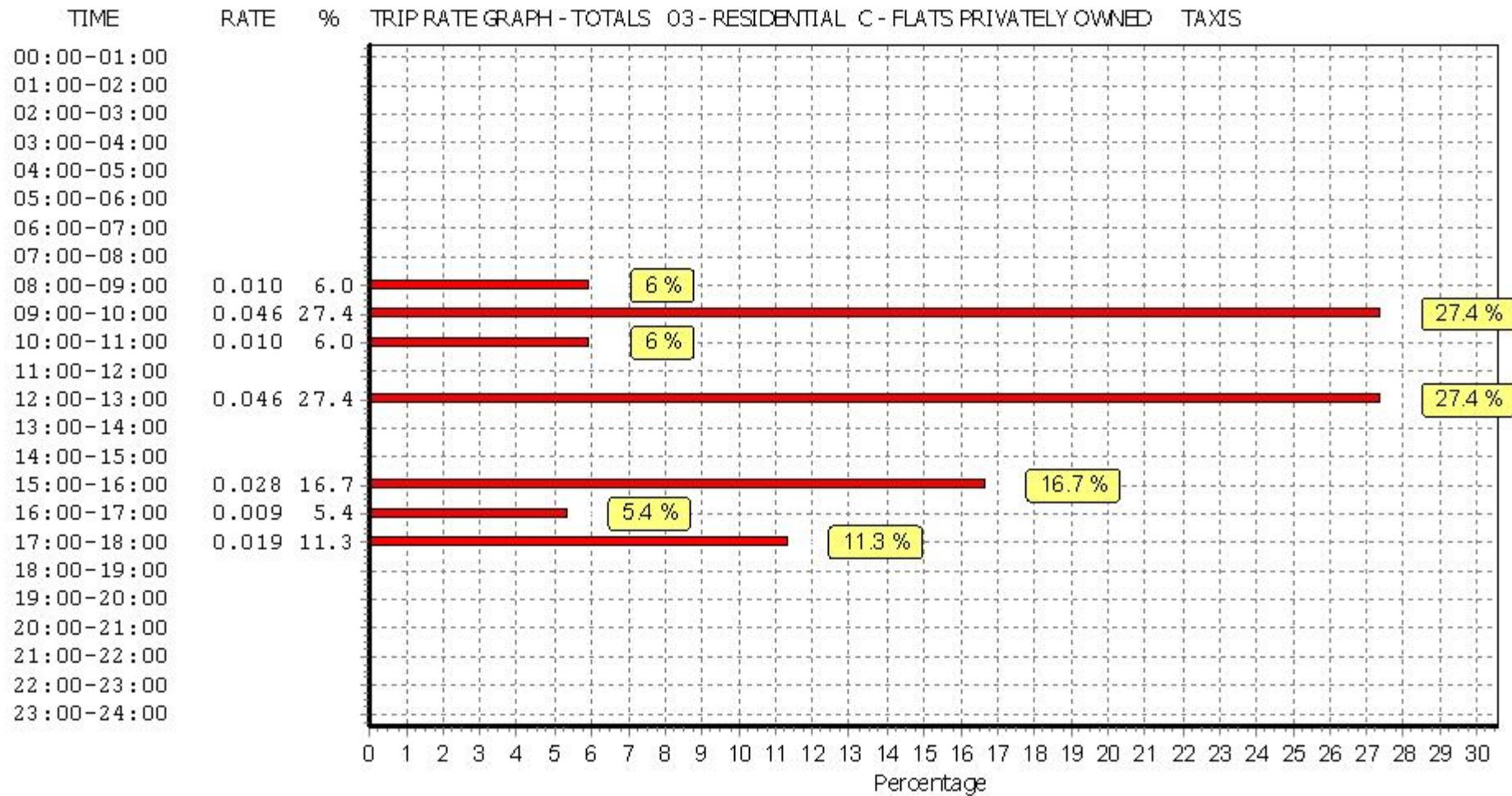
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
OGVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	32	0.000	7	32	0.000	7	32	0.000
08:00 - 09:00	7	32	0.000	7	32	0.000	7	32	0.000
09:00 - 10:00	7	32	0.000	7	32	0.000	7	32	0.000
10:00 - 11:00	7	32	0.000	7	32	0.000	7	32	0.000
11:00 - 12:00	7	32	0.005	7	32	0.005	7	32	0.010
12:00 - 13:00	7	32	0.000	7	32	0.000	7	32	0.000
13:00 - 14:00	7	32	0.000	7	32	0.000	7	32	0.000
14:00 - 15:00	7	32	0.000	7	32	0.000	7	32	0.000
15:00 - 16:00	7	32	0.000	7	32	0.000	7	32	0.000
16:00 - 17:00	7	32	0.000	7	32	0.000	7	32	0.000
17:00 - 18:00	7	32	0.000	7	32	0.000	7	32	0.000
18:00 - 19:00	7	32	0.000	7	32	0.000	7	32	0.000
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.005			0.005			0.010

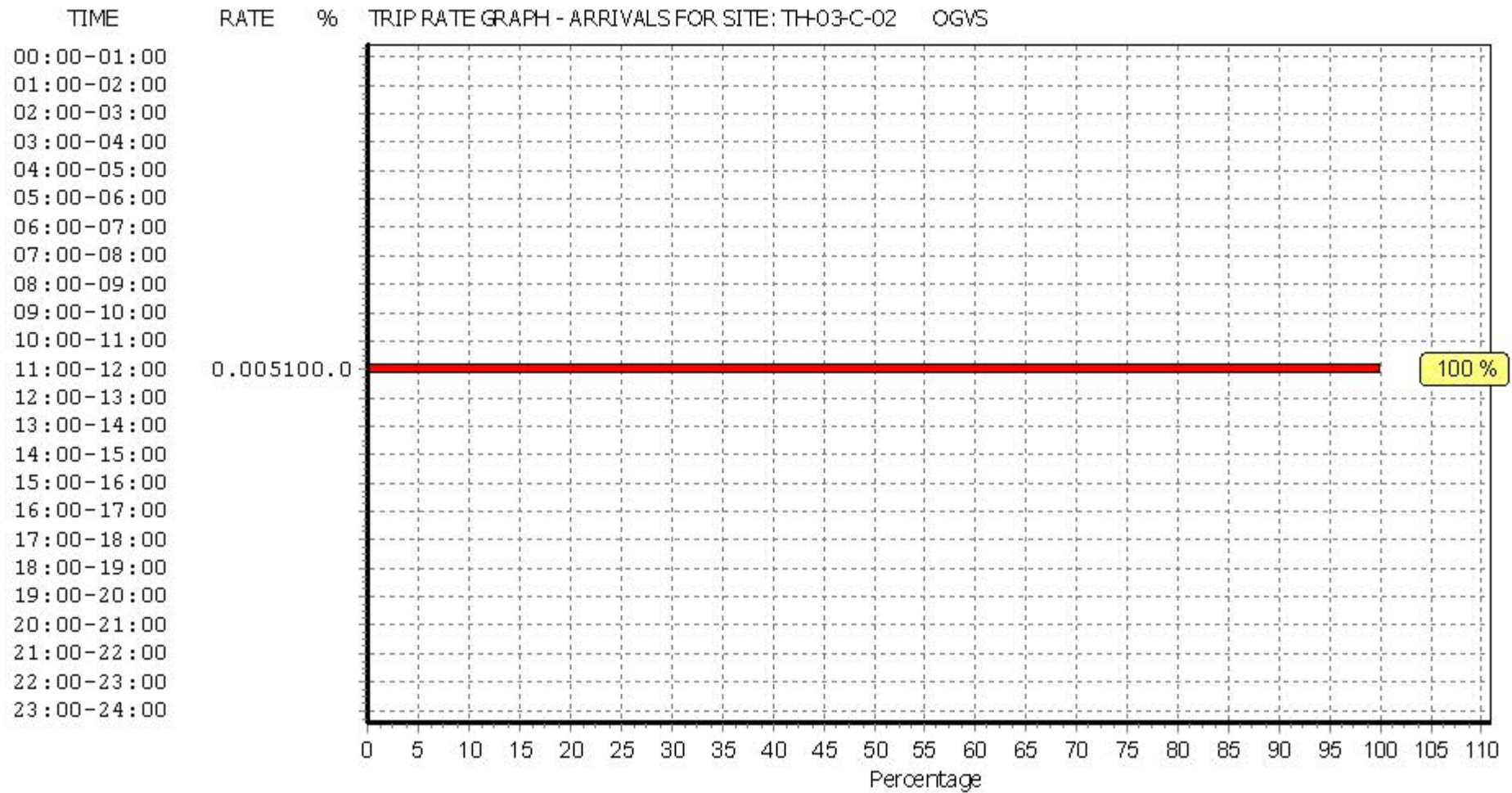
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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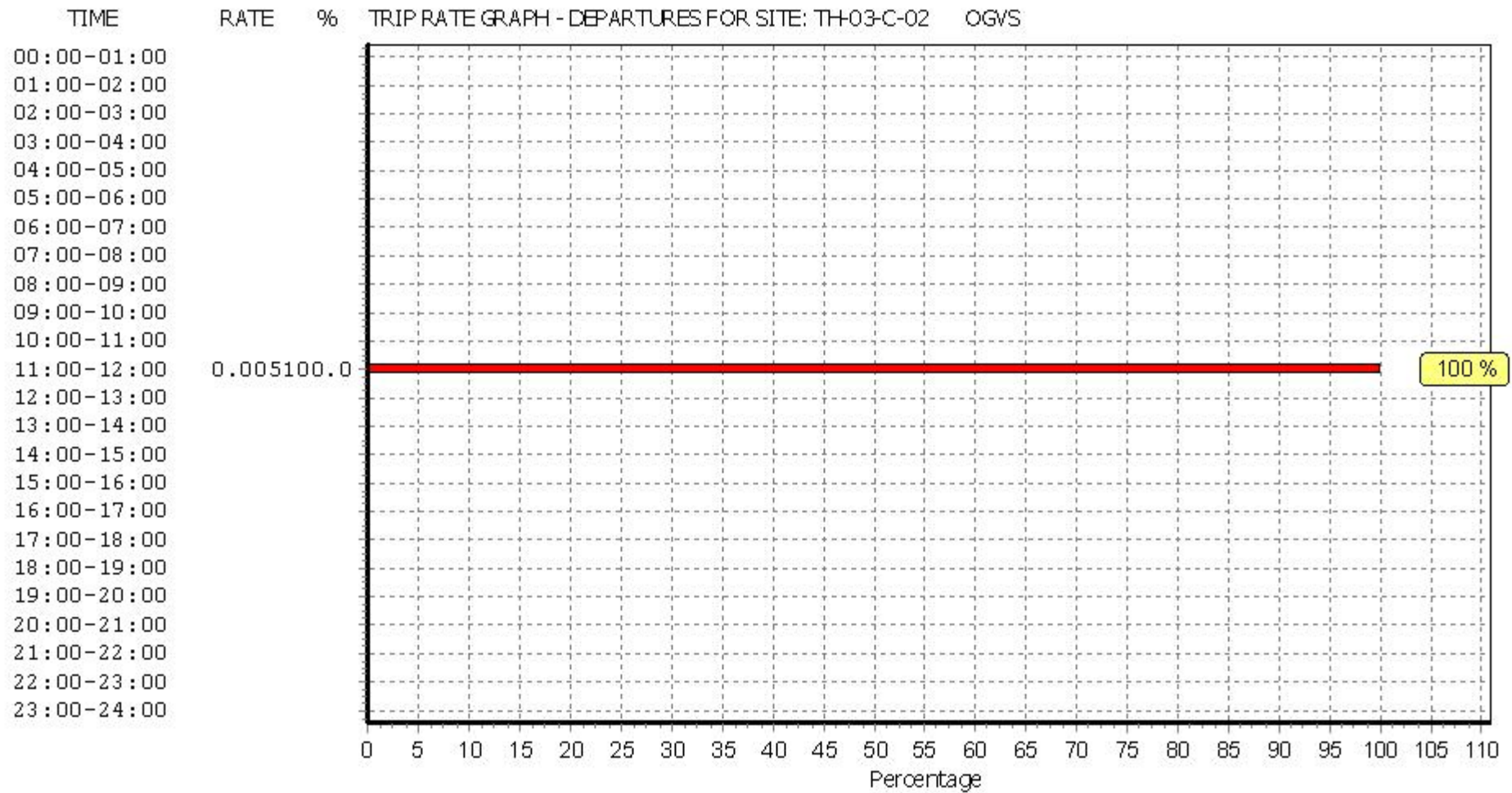
Parameter summary

Trip rate parameter range selected: 12 - 69 (units:)
 Survey date date range: 01/01/06 - 21/11/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 1
 Surveys manually removed from selection: 9

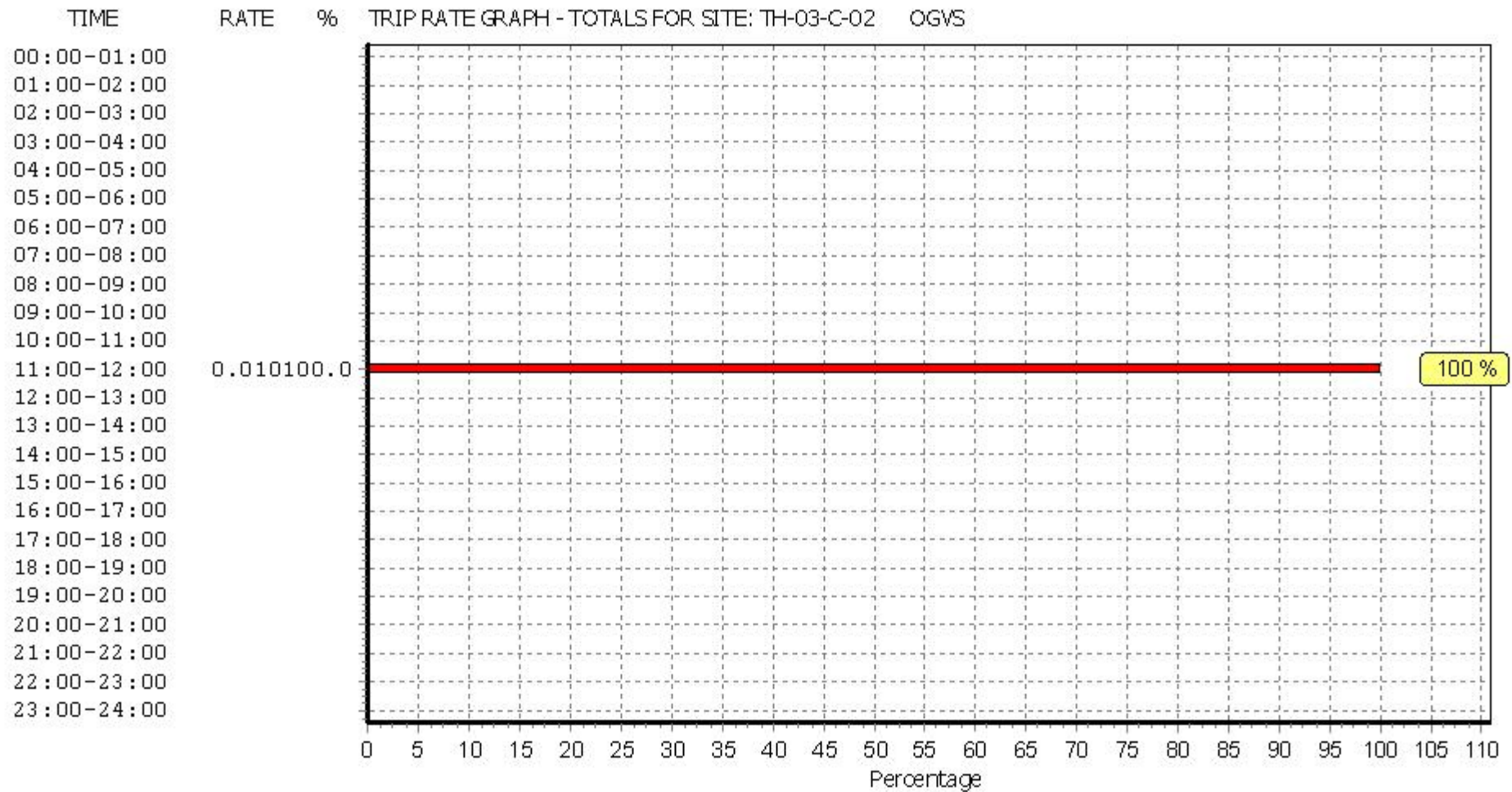
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
PSVS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	32	0.000	7	32	0.000	7	32	0.000
08:00 - 09:00	7	32	0.000	7	32	0.000	7	32	0.000
09:00 - 10:00	7	32	0.000	7	32	0.000	7	32	0.000
10:00 - 11:00	7	32	0.000	7	32	0.000	7	32	0.000
11:00 - 12:00	7	32	0.000	7	32	0.000	7	32	0.000
12:00 - 13:00	7	32	0.000	7	32	0.000	7	32	0.000
13:00 - 14:00	7	32	0.000	7	32	0.000	7	32	0.000
14:00 - 15:00	7	32	0.000	7	32	0.000	7	32	0.000
15:00 - 16:00	7	32	0.000	7	32	0.000	7	32	0.000
16:00 - 17:00	7	32	0.000	7	32	0.000	7	32	0.000
17:00 - 18:00	7	32	0.000	7	32	0.000	7	32	0.000
18:00 - 19:00	7	32	0.000	7	32	0.000	7	32	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

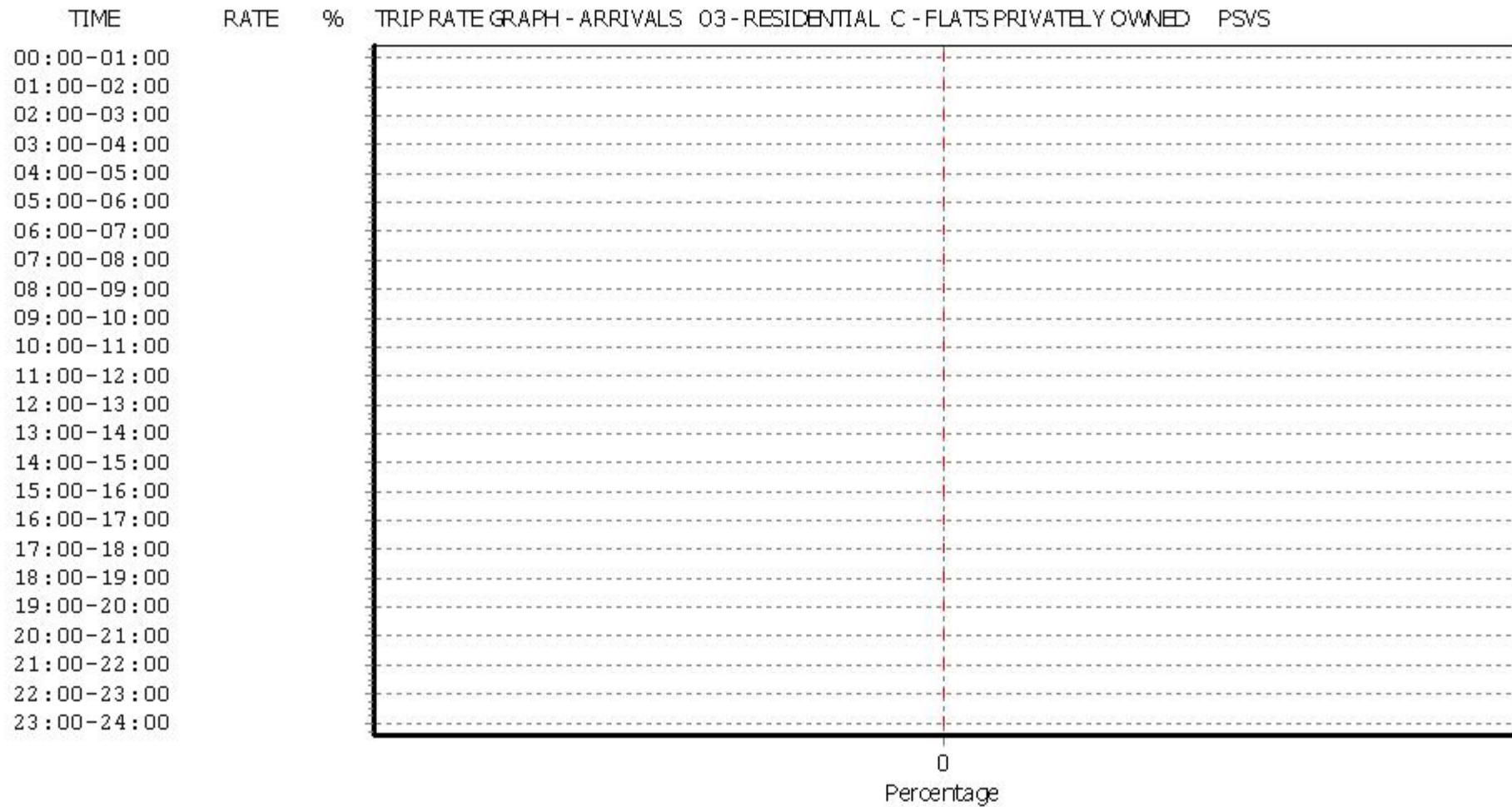
This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are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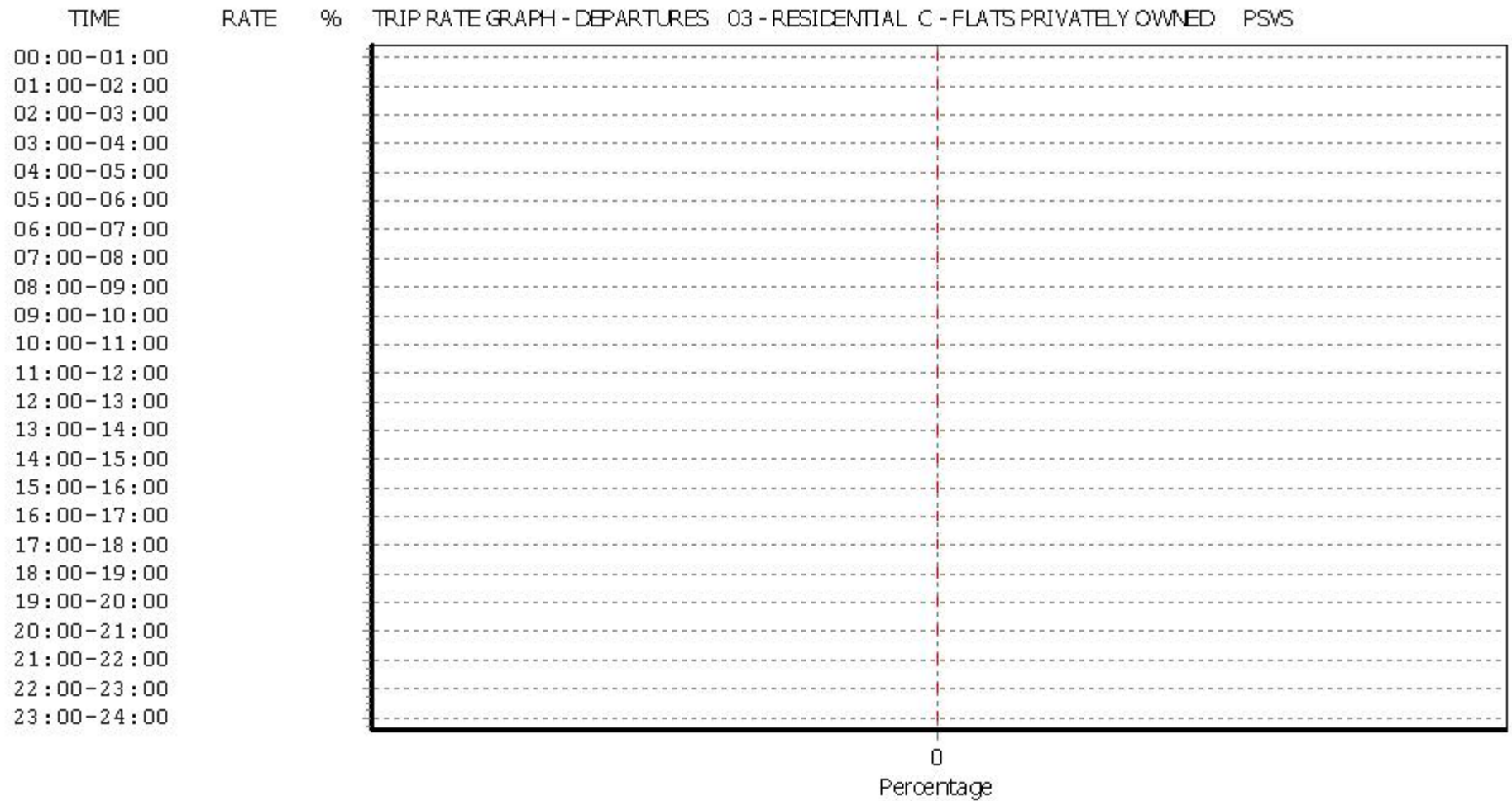
Parameter summary

Trip rate parameter range selected: 12 - 69 (units:)
 Survey date date range: 01/01/06 - 21/11/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 1
 Surveys manually removed from selection: 9

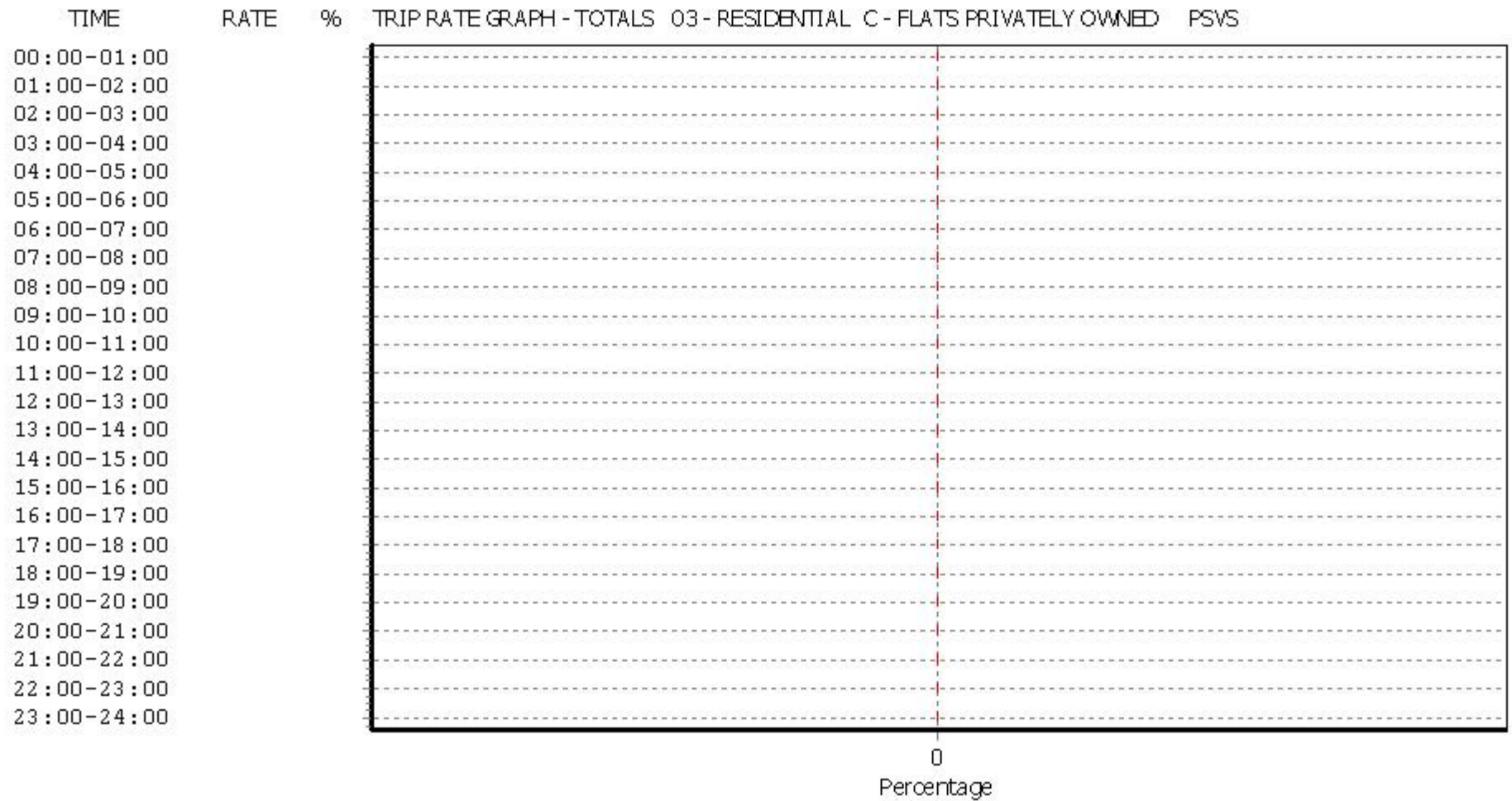
This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected 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 03 - RESIDENTIAL/C - FLATS PRIVATELY OWNED
CYCLISTS

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	7	32	0.009	7	32	0.014	7	32	0.023
08:00 - 09:00	7	32	0.027	7	32	0.045	7	32	0.072
09:00 - 10:00	7	32	0.005	7	32	0.018	7	32	0.023
10:00 - 11:00	7	32	0.009	7	32	0.009	7	32	0.018
11:00 - 12:00	7	32	0.000	7	32	0.005	7	32	0.005
12:00 - 13:00	7	32	0.005	7	32	0.005	7	32	0.010
13:00 - 14:00	7	32	0.000	7	32	0.000	7	32	0.000
14:00 - 15:00	7	32	0.014	7	32	0.000	7	32	0.014
15:00 - 16:00	7	32	0.000	7	32	0.000	7	32	0.000
16:00 - 17:00	7	32	0.005	7	32	0.005	7	32	0.010
17:00 - 18:00	7	32	0.005	7	32	0.000	7	32	0.005
18:00 - 19:00	7	32	0.014	7	32	0.005	7	32	0.019
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.093			0.106			0.199

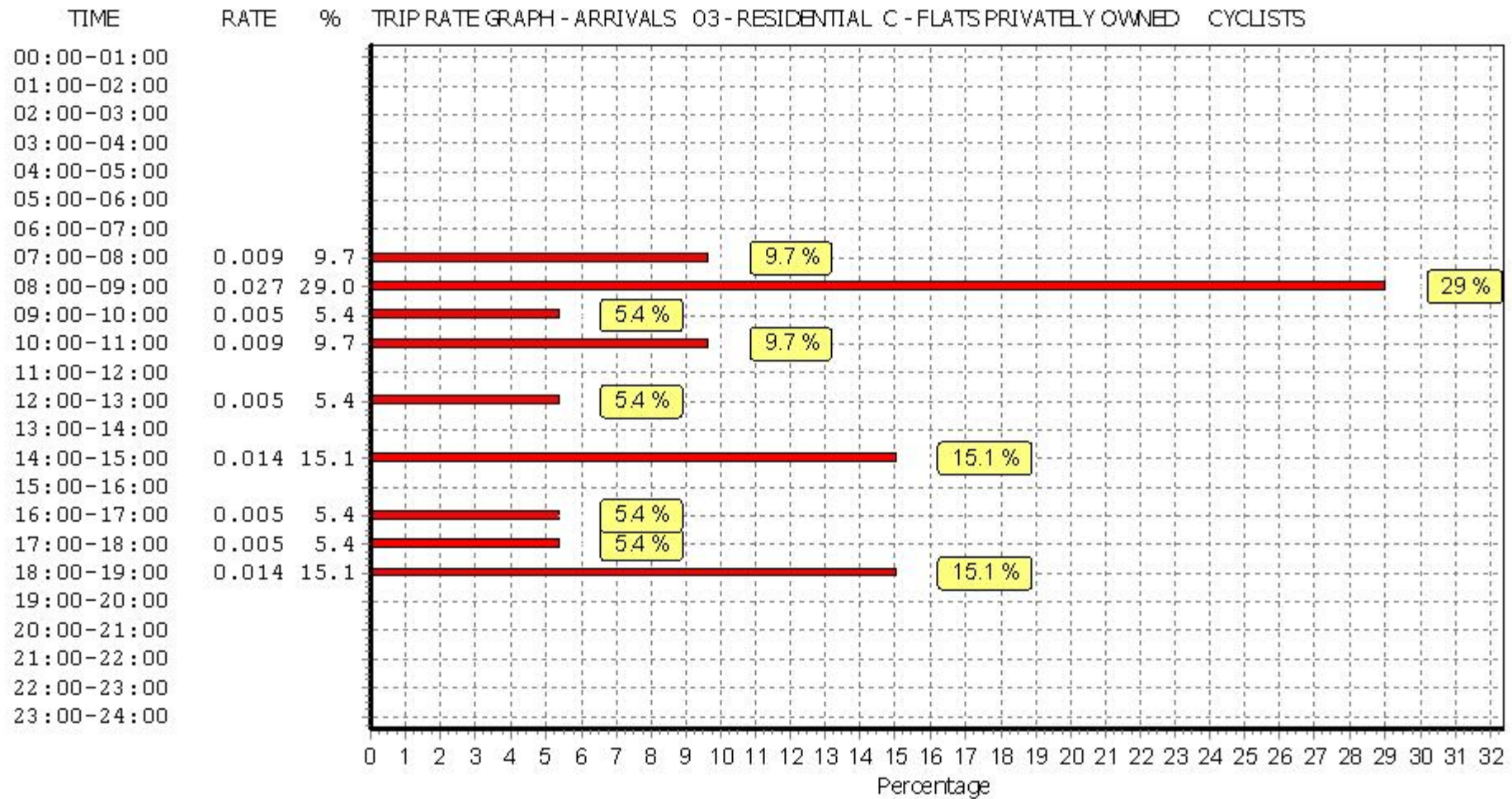
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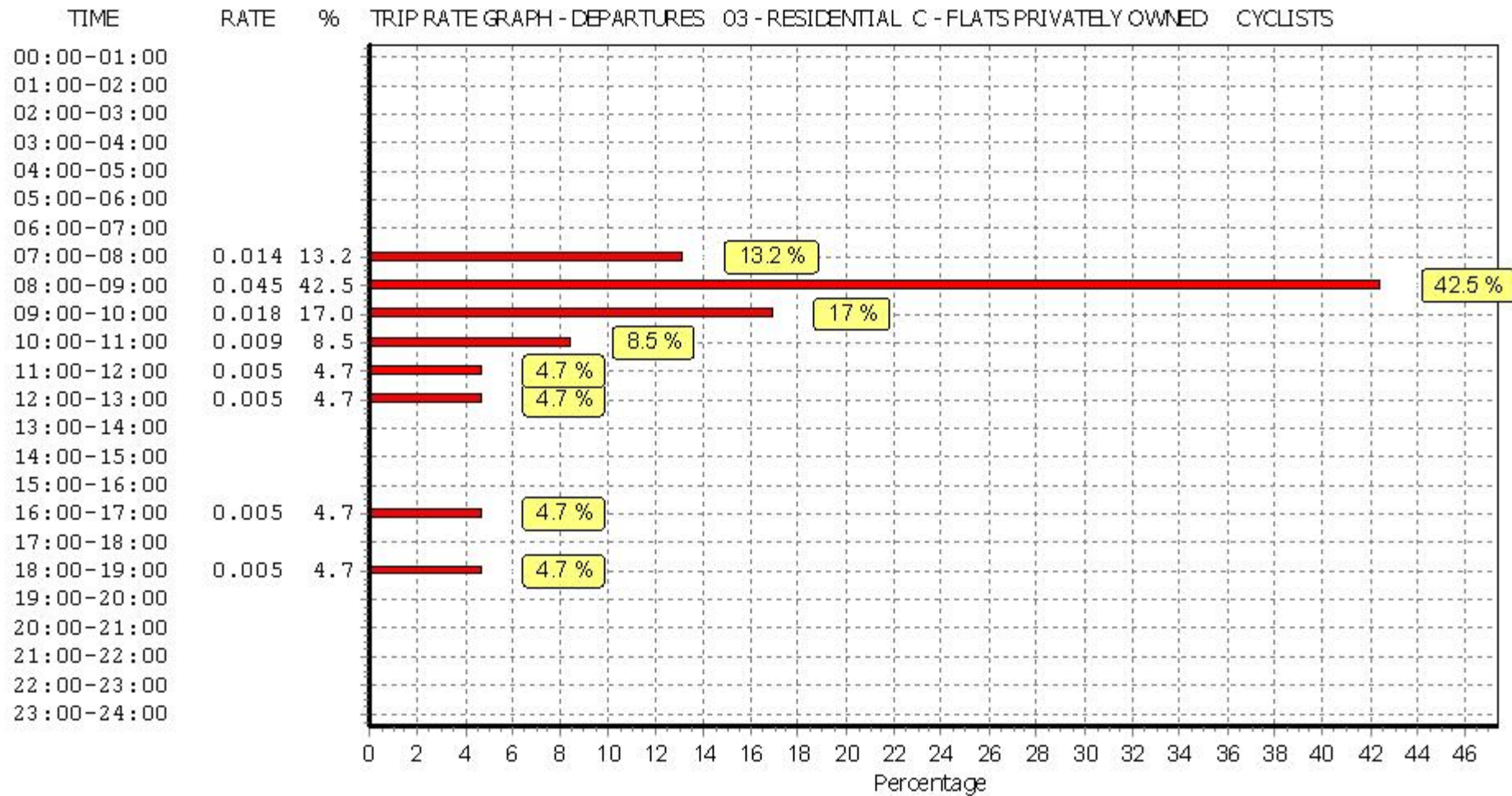
Parameter summary

Trip rate parameter range selected: 12 - 69 (units:)
 Survey date date range: 01/01/06 - 21/11/13
 Number of weekdays (Monday-Friday): 6
 Number of Saturdays: 0
 Number of Sundays: 1
 Surveys manually removed from selection: 9

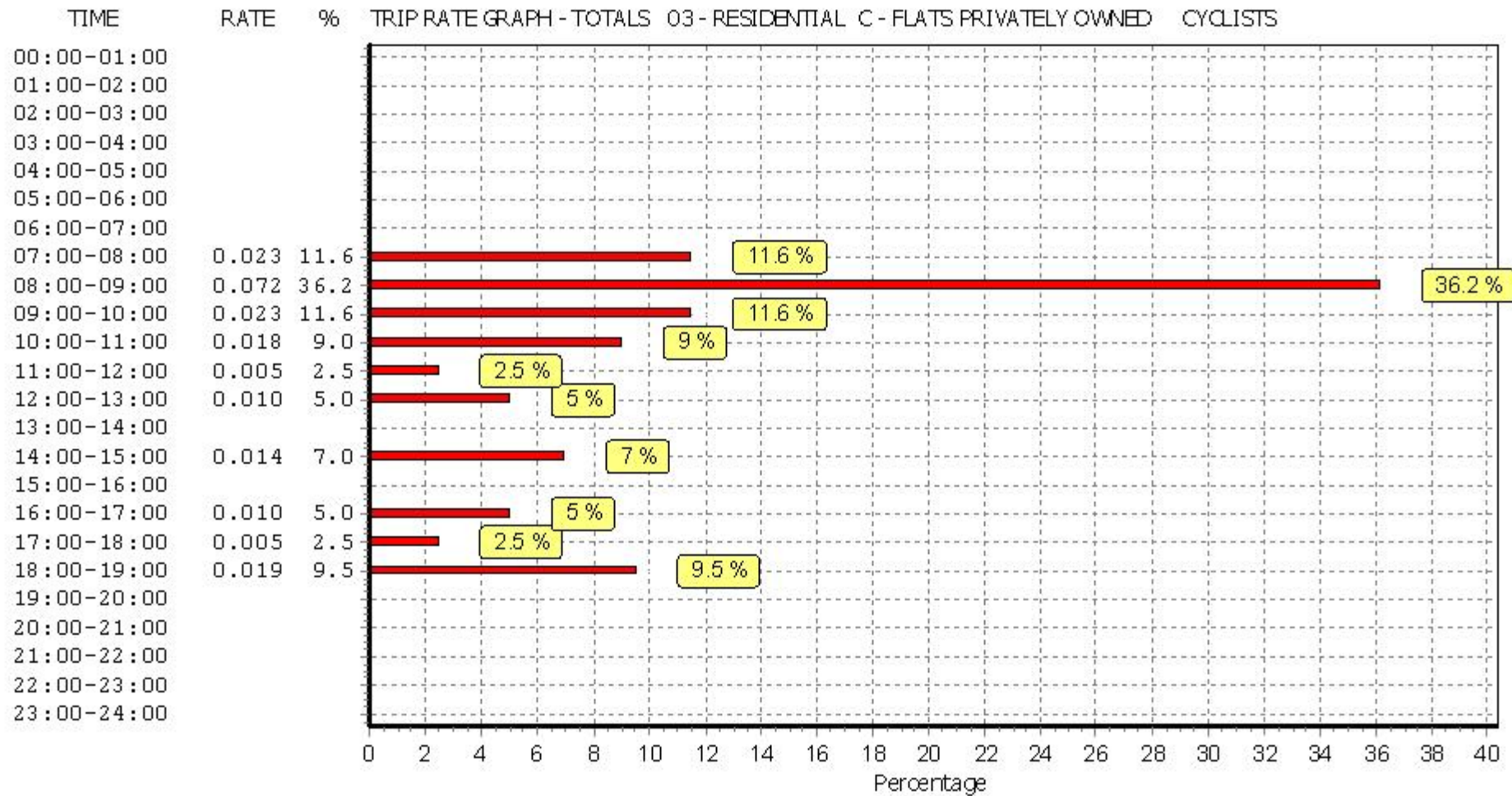
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