

# Examination Statement

Land West of Selsfield Road Ardingly (Draft Allocation SA25)

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## Appendices

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# Examination Statement

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## Appendix 1.0 Highways Technical Note – Produced by Ardent WSSC Pre-application Response

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**CHARTERHOUSE STRATEGIC LAND &  
SOUTH OF ENGLAND AGRICULTURAL SOCIETY**

**PROPOSED RESIDENTIAL DEVELOPMENT:  
LAND WEST OF SELSFIELD ROAD, ARDINGLY**

**TRANSPORT SCOPING NOTE**

**REPORT REF. NO 196650-01**

**PROJECT NO. 196650**

**JUNE 2020**

## TRANSPORT SCOPING NOTE

Selsfield Road, Ardingly: 196650-01

**Date : June 2020**

**Project : Land West of Selsfield Road, Ardingly**

**Project Ref : 196650**

**Report Ref : 196650-01**

### DOCUMENT CONTROL

REV	ISSUE PURPOSE	AUTHOR	CHECKED	APPROVED	DATE
-	Draft Client Issue	DH	KM	DRAFT	19-06-2020
-	Final for Submission	DH	DH	KM	24-06-2020

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**1.0 INTRODUCTION**

- 1.1 This Transport Scoping Note (TSN) has been prepared by Ardent Consulting Engineers (ACE) to agree the parameters for the Transport study in connection with the development of Land to the west of Selsfield Road, Ardingly.
- 1.2 The Site is located approximately 60m to the north of the centre of Ardingly within the administrative boundaries of Mid Sussex District Council (MSDC, the local planning authority) and West Sussex County Council (WSCC, the local highway authority).
- 1.3 The site is bound by: the B2028 Selsfield Road to the east; a recreation ground and existing dwellings to the south; and the South of England Showground facilities to the north and east, including an existing access route into the showground that runs along the northern boundary of the site.
- 1.4 B2028 Selsfield Road passes the eastern boundary of the site on a north/south alignment, feeding the centre of Ardingly to the south and extends north through Selsfield Common and Crawley Down to the A264 east of Crawley.
- 1.5 The site location is presented in **Plate 1.1** below.



**Plate 1.1: Site Location**

- 1.6 The development proposals are for the erection of circa 70 new dwellings with associated open green spaces and parking. This is below the threshold of 80 dwellings for the provision of a Transport Assessment (TA) and a Travel Plan (TP) and as such, a future application will be supported by a Transport Statement (TS) only.
- 1.7 This TSN sets proposed parameters for the transport study for approval from highway officers at WSCC.
- 1.8 Whilst full details will be provided at a later date, it is however anticipated that vehicular and cycle parking will be provided in-line with WSCC standards, and that the access junction plus main spine road will be offered for adoption.
- 1.9 There is an established pedestrian network to the south of the site within Ardingly, which includes a footway on the western side of the B2028 that extends along the eastern boundary of the Showground. South of the site there are footways in place on both sides of the road, thereby ensuring there is an existing link with facilities to the south.
- 1.10 Selsfield Road is a bus route with services calling at bus stops in the vicinity of the Selsfield Road/Hett Close junction to the southeast and also at stops near the South of England Showground main entrance to the northeast. Route 272 operates between Crawley and Brighton, calling at Crawley Down, Haywards Heath, and extending through to the Royal Sussex County Hospital. A total of 9 services per day call at these stops in each direction Monday – Friday. Opportunities for wider area mainline rail travel is also available from Balcombe station (around 6km to the west) and Horsted Keynes station (around 4km to the east).

## **2.0 ACCESS**

- 2.1 In order to serve the site we have considered retention of the existing priority "T" junction arrangement, as shown within **ACE Drawing 196650-001A**.
- 2.2 Since the existing access junction can accommodate much larger vehicles than would typically be required to serve the site, it is proposed to modify the junction to remove the merge/diverge tapers (reverting them to grassed verge) and narrow the access arm to a more standards 5.5m carriageway width.
- 2.3 In order to support the function of the junction during events, the junction will however incorporate overrun strips on both sides of the 5.5m carriageway retaining the access width through use of the overrun strips.
- 2.4 At the bellmouth, 10m kerb radii are proposed to support larger vehicle movements on event days but a 6m kerb radii is accommodated through use of overrun strips.
- 2.5 We have proposed the relocation of the access gates currently used to regulate access to the Showground as part of the proposals. This has moved the gates around 57m west of their current location in order that if they are closed they would not impact on access to the residential dwellings. The existing gates to the fields on the northern side of the existing access will be retained.
- 2.6 It is anticipated that during Showground events there will be access management in place to support access of vehicles and separate traffic from the proposed residential site. This will be supported by access gates for the residential access.
- 2.7 From the junction with Selsfield Road, the minor arm extends into the site to provide access to the proposed residential development. Access to the development will have priority over Showground traffic, with the Showground forming the minor arm of a priority junction. The junction is proposed around

60m west of Selsfield Road which allows ample turning space from vehicles entering from Selsfield Road and travelling into the site.

- 2.8 The access design also incorporates footway provision on the southern side of the Showground route. This involves a single 2m footway and these extend to tie into existing footways on Selsfield Road.
- 2.9 Visibility at the junction is currently very good with very wide verges and tapers available either side of the Selsfield Road junction. Owing to this there is a large area of adopted highway in the vicinity of the junction and visibility splays well in excess of those required for a 40mph speed limit are available in each direction (Design Manual for Roads and Bridges (DMRB) desirable minimum stopping sight distance of 90m for a design speed of 60kph / 37mph). Visibility at the junction is however considered further below.

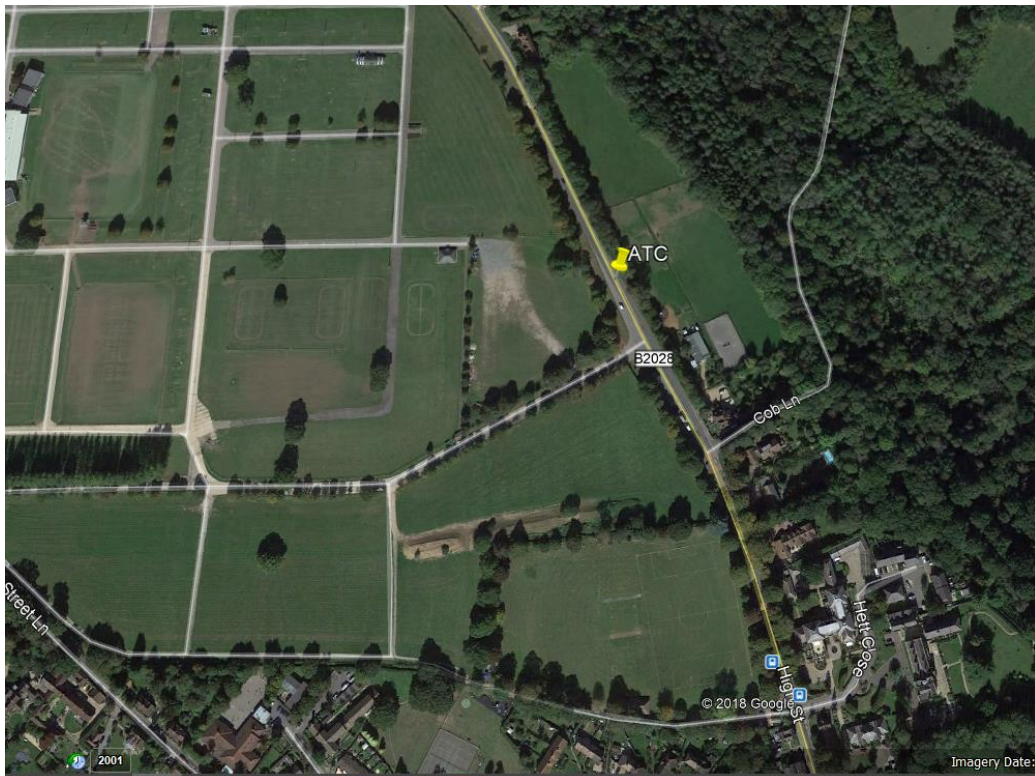


### 3.0 TRAFFIC SURVEYS

3.1 To help inform the preliminary access design, traffic surveys were commissioned to record existing vehicle speeds and volumes along Selsfield Road.

3.2 The traffic surveys were undertaken by way of Automatic Traffic Count (ATC) surveys over the course of a week (7 days) to record vehicle volumes and types, as well as recording vehicle speeds. The surveys were undertaken Saturday 19<sup>th</sup> – Friday 25<sup>th</sup> October 2019 and the full results are attached at **Appendix A**.

3.3 The ATC location is shown in **Plate 3.1**.



**Plate 3.1: ATC Location**

- 3.4 The ATC measured 85th percentile speeds of 48.3mph northbound and 48.4mph southbound.
- 3.5 In light of this, it might be appropriate to relocate the current change in speed limit to the north of the access junction. There is currently a gateway feature to the south of the access marking the change in speed limit from 40mph to 30mph heading south, but with the access serving residential premises, relocation of the speed limit may be appropriate.
- 3.6 The relocation could be supported by additional road markings (dragons teeth for example) should this be WSCC's preference, whilst it should be noted that the introduction of the development and traffic turning to/from Selsfield Road will in itself act to bring vehicle speeds down. We would welcome WSCC feedback on this aspect and whether it would be supported.
- 3.7 Based upon the measured speeds it is considered appropriate to apply Design Manual for Roads and Bridges (DMRB) parameters in calculating visibility splays. It is considered that given the nature of Selsfield Road, used of one step below desirable minimum would be appropriate in this location.
- 3.8 This approach amounts to a requirement for 2.4m "X" distance (distance measured back from the carriageway edge for a vehicle waiting to emerge from the minor arm) and 107m "Y" distance (the distance measured along the main carriageway) visibility splays.
- 3.9 As demonstrated on **ACE Drawing 196650-001A**, 2.4m x 107m visibility splays are achievable in both directions.

**4.0 TRIP IMPACT ASSESSMENT**

4.1 Potential trip generation for the application site has been assessed using “Residential – Mixed Private/Affordable Housing” category of the TRICS (v7.7.1) database adopting the following selection parameters:

- Sites located in England (excluding Greater London);
- Sites with a similar number of dwellings (40 – 200 units);
- Similar car ownership for the area; and
- Located in an Edge of Town or Suburban Area.

4.2 Details of the respective survey sites is also located within **Appendix B**.

4.3 Adopting the trip rates derived from the TRICS database, we set out the proposed trip rates and subsequent trips based on a 70-dwelling scheme within **Tables 4.1 & 4.2** below.

**Table 4.1 – Proposed Trip Rates**

Trip Rates per dwelling	Weekday Morning Peak (08:00-09:00)			Weekday Evening Peak (17:00-18:00)			Weekday 12 hour (07:00-19:00)		
	Arr	Dep	Tot	Arr	Dep	Tot	Arr	Dep	Tot
<b>Vehicle</b>	0.114	0.344	0.458	0.327	0.161	0.488	2.102	2.185	4.287
<b>Public Transport</b>	0.002	0.036	0.038	0.025	0.007	0.037	0.164	0.174	0.338
<b>Cyclists</b>	0.004	0.016	0.02	0.01	0.006	0.016	0.063	0.069	0.132
<b>Pedestrian</b>	0.051	0.177	0.228	0.072	0.04	0.112	0.681	0.691	1.372
<b>Total People</b>	0.196	0.8	0.996	0.568	0.266	0.834	3.801	4.003	7.804

**Table 4.2 – Proposed Development Trips (70 Dwellings)**

70 Dwellings	Weekday Morning Peak (08:00-09:00)			Weekday Evening Peak (17:00-18:00)			Weekday 12 hour (07:00-19:00)		
	Arr	Dep	Tot	Arr	Dep	Tot	Arr	Dep	Tot
<b>Vehicle</b>	8	24	32	23	11	34	147	153	300
<b>Public Transport</b>	0	3	3	2	0	3	11	12	24
<b>Cyclists</b>	0	1	1	1	0	1	4	5	9
<b>Pedestrian</b>	4	12	16	5	3	8	48	48	96
<b>Total People</b>	14	56	70	40	19	58	266	280	546

Note: any discrepancies in totals are as a result of rounding

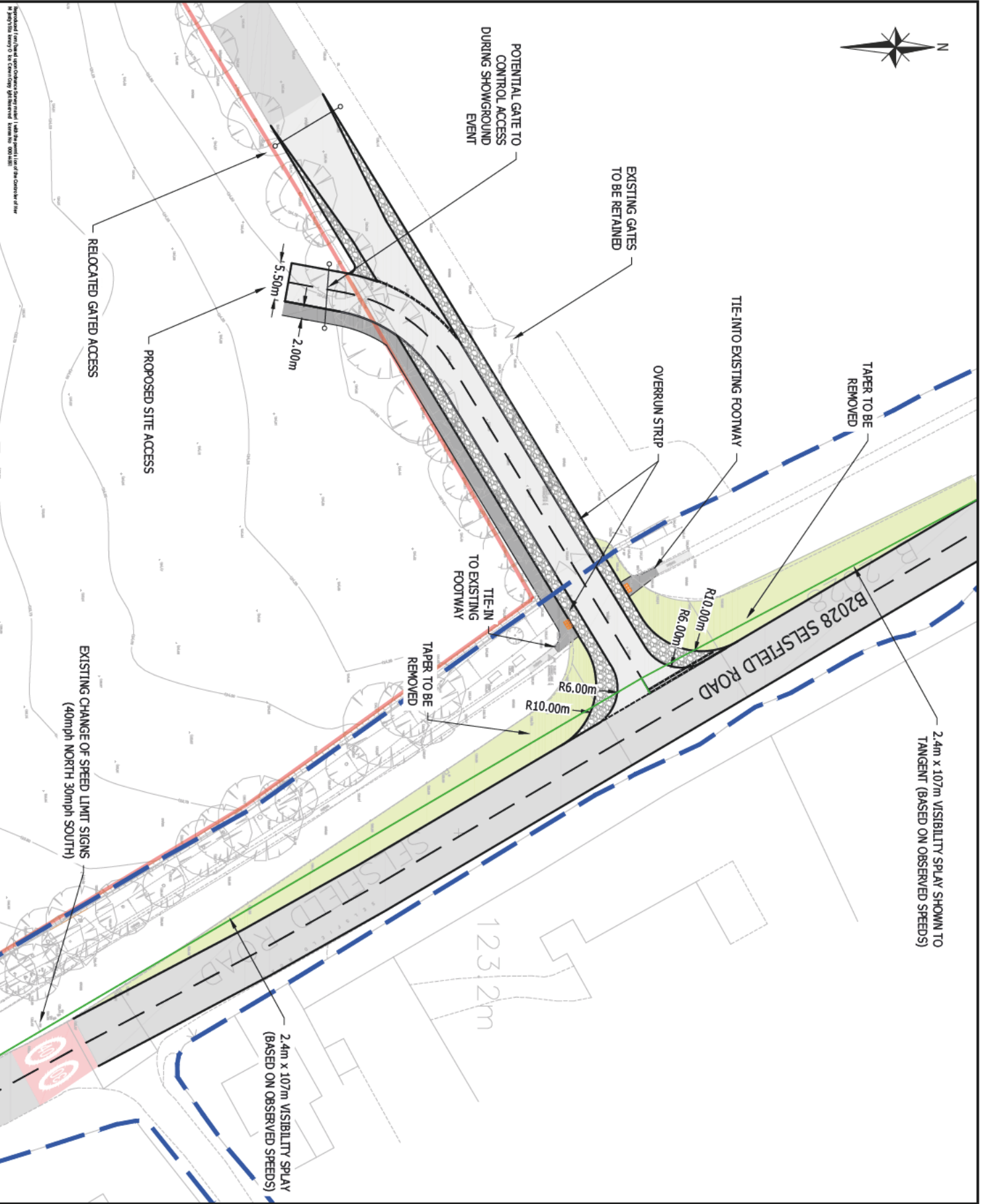
4.4 As can be seen from the above tables there are expected to be a total of 32 two-way vehicle trips in the AM peak hour, or approximately one every two minutes. There is expected to be a total of 34 two-way vehicle trips in the PM peak hour.

4.5 In light of this analysis, the development impact on the wider area will be negligible and so it is proposed that no junction capacity analysis or off-site highway improvements are undertaken or indeed warranted in this instance.

## **5.0 CONCLUSIONS**

- 5.1 This Transport Scoping Note (TSN) was prepared by Ardent Consulting Engineers (ACE) on behalf of Charterhouse Strategic Land and the South of England Agricultural Society in order to agree a scope for transport reports associated with the development proposals for the site located west of Selsfield Road, Ardingly.
- 5.2 The site is currently open fields within the South of England Showground; however, it is proposed to develop the site to accommodate a total of 70 dwellings under C3 Use.
- 5.3 This TSN has reviewed the potential trip generation of the proposals. We have prepared preliminary site access arrangements for the site and outlined proposed improvements in order to suitably serve the site, as well as clarifying the likely impact of the proposals.
- 5.4 It is requested that WSCC confirm the following matters are acceptable in order to aid preparation of a TS to support a future planning application: -
- Access to be provided by way of a modification to the existing priority T-junction with Selsfield Road, with pedestrian footway provision linking the site to existing footway provision on Selsfield Road;
  - Feedback on relocation of the 40mph/30mph speed limit on Selsfield Road to the north of the access junction;
  - Visibility splays of 2.4m x 107m in both directions in accordance with DMRB standards for measured vehicle speeds along Selsfield Road;
  - The methodology used to determine the predicted vehicle/multi-modal trip generation associated with the proposals as set out above is acceptable;
  - That given the uplift in development trips anticipated, there is no need to undertake junction capacity modelling or off-site mitigation; and
  - Whether there are any further matters that should be reviewed in association with the TS prepared to support a future scheme.

**Drawings**



KEY:

- SITE BOUNDARY
- EXISTING CARRIAGEWAY
- PROPOSED CARRIAGEWAY
- EXISTING FOOTWAY
- PROPOSED FOOTWAY
- EXISTING CARRIAGEWAY TO BE REMOVED AND REPLACED WITH VERGE
- HIGHWAY BOUNDARY TRANSCRIBED FROM WSCC RECORDS

Rev	Description	By	Check	Date
1	Client Initial Approval	DV	SW	24.08.20

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**Project Title**  
CHARTERHOUSE STRATEGIC LAND & SOUTH OF ENGLAND AGRICULTURAL SOCIETY

**Location**  
LAND WEST OF SELSFIELD ROAD, ARDINCLY

**Proposed Site Access**

AT Scale	Date	Designed by
1:500	17.06.20	DV

Drawn by	Checked by	Approved by
DV	DV	KM

Drawing Number: **196650-001**

Rev **A**

**Appendix A**  
**Traffic Survey Results**



# Ardingly, Haywards Heath ATC 01, Selsfield Road

Produced by Streetwise Services Ltd.

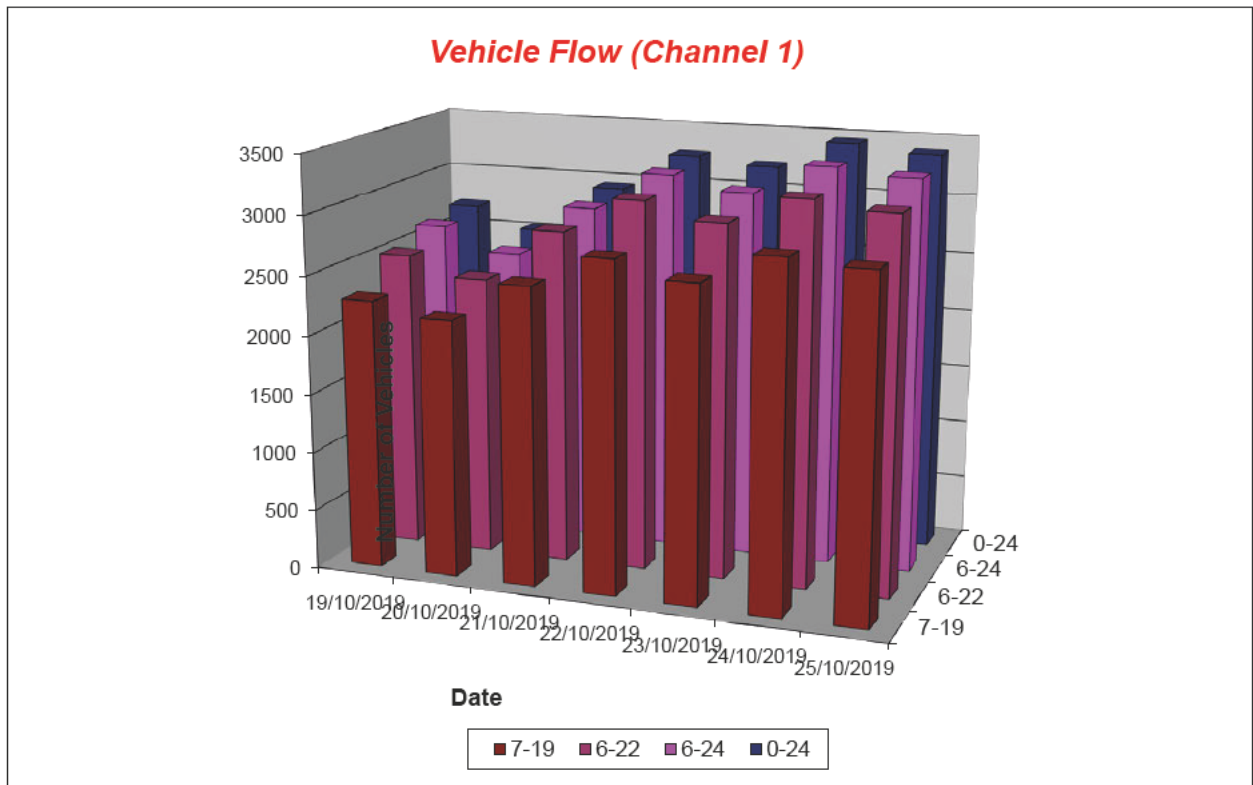


Channel 1 - Southbound

Vehicle Flow

Week 1

Hr Ending	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday	5 Day Ave	7 Day Ave
1	33	56	25	11	46	42	41	33	36
2	9	7	1	9	7	13	8	8	8
3	6	6	1	6	9	8	7	6	6
4	2	2	8	4	10	4	4	6	5
5	5	1	3	7	6	8	12	7	6
6	4	3	17	18	25	14	15	18	14
7	19	10	74	76	81	59	53	69	53
8	59	27	188	199	205	189	189	194	151
9	107	53	258	259	289	248	241	259	208
10	117	94	156	189	168	173	185	174	155
11	166	145	169	166	130	189	182	167	164
12	219	205	189	194	171	240	242	207	209
13	244	228	164	202	186	215	304	214	220
14	209	229	177	208	193	245	205	206	209
15	206	269	183	213	217	234	250	219	225
16	260	310	196	234	259	273	308	254	263
17	309	271	285	373	301	331	286	315	308
18	230	205	345	334	323	339	279	324	294
19	158	141	210	215	210	225	183	209	192
20	90	98	107	120	105	137	124	119	112
21	62	50	61	73	88	69	68	72	67
22	73	39	59	69	65	56	59	62	60
23	61	39	45	50	63	66	74	60	57
24	61	42	29	47	60	76	80	58	56
<b>7-19</b>	<b>2284</b>	<b>2177</b>	<b>2520</b>	<b>2786</b>	<b>2652</b>	<b>2901</b>	<b>2854</b>	<b>2743</b>	<b>2596</b>
<b>6-22</b>	<b>2528</b>	<b>2374</b>	<b>2821</b>	<b>3124</b>	<b>2991</b>	<b>3222</b>	<b>3158</b>	<b>3063</b>	<b>2888</b>
<b>6-24</b>	<b>2650</b>	<b>2455</b>	<b>2895</b>	<b>3221</b>	<b>3114</b>	<b>3364</b>	<b>3312</b>	<b>3181</b>	<b>3002</b>
<b>0-24</b>	<b>2709</b>	<b>2530</b>	<b>2950</b>	<b>3276</b>	<b>3217</b>	<b>3453</b>	<b>3399</b>	<b>3259</b>	<b>3076</b>



# Ardingly, Haywards Heath ATC 01, Selsfield Road

Produced by Streetwise Services Ltd.



Channel 1 - Southbound

Average Speed

Week 1

Hr Ending	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday
1	42.9	44.4	46.0	47.5	44.7	42.5	43.9
2	43.3	51.2	48.0	46.1	53.7	51.7	48.3
3	51.3	45.5	38.0	55.1	48.6	44.9	44.4
4	48.0	60.5	49.2	45.5	47.2	43.0	49.2
5	47.5	43.0	39.7	48.4	48.0	49.9	44.0
6	46.1	48.0	43.1	41.8	44.2	45.5	44.8
7	43.0	44.2	44.1	43.1	43.6	44.0	44.2
8	43.1	42.6	41.8	43.0	42.7	41.6	41.8
9	44.2	45.9	42.0	41.5	41.5	42.4	42.6
10	41.7	41.8	40.7	42.5	42.9	42.6	39.6
11	43.2	41.8	41.4	41.1	40.4	40.4	40.1
12	40.4	40.8	40.0	41.0	40.8	40.4	39.6
13	41.8	40.5	40.6	42.6	41.7	39.0	39.4
14	41.0	40.9	41.0	42.8	40.5	39.6	40.6
15	42.5	39.7	39.9	40.3	42.0	39.9	40.5
16	39.4	39.9	41.6	41.3	39.6	39.7	40.9
17	39.6	39.5	41.4	40.8	40.6	40.8	40.8
18	42.0	41.6	40.3	41.4	41.2	40.3	40.8
19	42.2	42.2	39.5	40.9	40.6	40.2	40.5
20	42.0	43.3	41.1	42.2	41.5	42.3	40.5
21	43.2	45.2	42.9	43.0	41.6	42.0	40.7
22	43.5	42.4	44.0	43.5	43.8	41.4	41.7
23	43.8	44.1	44.1	45.6	44.9	45.1	40.8
24	43.9	46.3	44.4	45.6	45.9	44.0	43.6
10-12	41.6	41.2	40.6	41.0	40.6	40.4	39.9
14-16	40.8	39.8	40.8	40.8	40.7	39.8	40.7
0-24	41.7	41.3	41.2	41.9	41.6	41.0	40.9

7 Day Ave 41.4

85th Percentile

Hr Ending	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday
1	48.7	56.1	56.5	56.2	56.4	56.2	55.7
2	48.5	65.8	48.4	48.9	66.2	66.4	56.0
3	56.1	55.8	38.3	86.3	56.0	56.0	55.8
4	48.3	66.3	55.7	48.0	55.9	48.1	55.8
5	55.8	43.8	48.2	66.0	55.6	66.3	55.5
6	56.3	48.6	56.1	48.9	56.3	55.9	56.0
7	55.5	49.0	48.4	48.4	48.5	48.5	48.2
8	48.8	48.9	48.4	48.7	48.8	48.5	48.9
9	48.8	55.7	48.7	48.5	48.6	48.2	48.6
10	48.7	48.7	48.3	48.5	48.8	48.3	43.8
11	48.0	49.0	48.6	48.5	48.0	48.1	48.9
12	48.4	48.2	43.2	43.4	43.2	43.6	43.3
13	48.9	48.5	43.2	48.4	48.1	43.2	43.5
14	48.8	48.1	48.6	48.3	48.1	43.9	43.1
15	48.4	44.0	43.1	48.1	48.3	48.1	43.6
16	44.0	43.7	48.5	48.2	43.1	43.4	43.4
17	48.9	43.0	48.9	44.0	48.0	43.3	44.0
18	48.1	48.6	43.3	48.1	43.5	43.9	43.1
19	48.9	48.1	43.8	48.4	43.7	43.8	48.9
20	48.4	55.6	48.4	48.4	48.5	48.3	48.6
21	48.5	48.8	55.8	48.5	48.8	48.7	48.3
22	48.8	48.3	48.9	48.2	48.1	48.3	48.1
23	55.6	48.0	48.6	56.0	55.7	55.6	48.5
24	48.6	55.8	56.1	55.8	56.2	48.0	48.2
10-12	48.5	48.4	48.4	48.6	48.5	43.3	44.0
14-16	48.3	43.3	48.1	48.5	48.4	43.8	43.1
0-24	48.6	48.9	48.6	48.2	48.1	48.3	48.0

7 Day Ave 48.4

# Ardingly, Haywards Heath ATC 01, Selsfield Road

Produced by Streetwise Services Ltd.

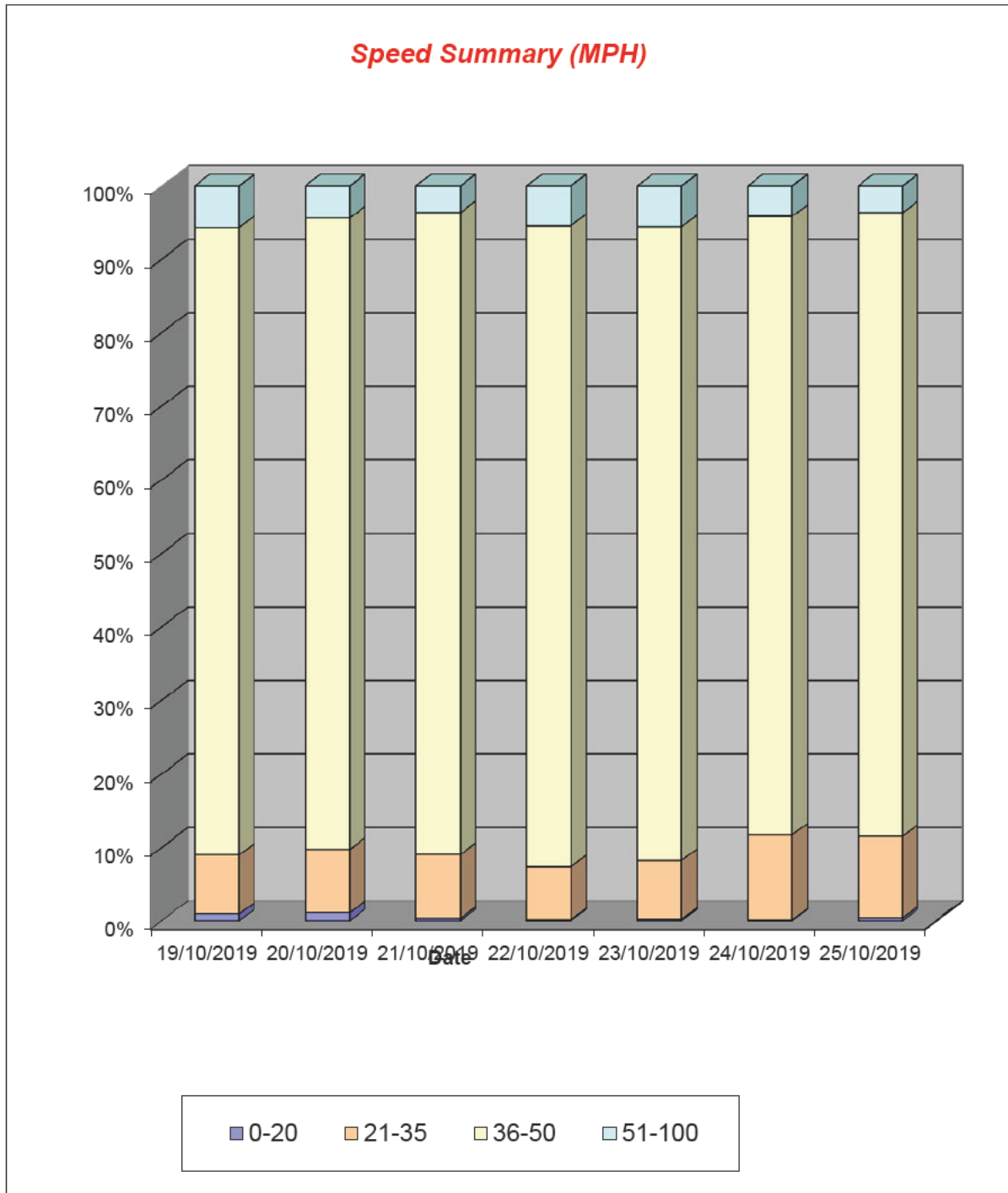


Channel 1 - Southbound

Speed Summary

Week 1

Speed (MPH)	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday
0-20	26	29	10	5	7	4	14
21-35	218	218	257	237	258	401	378
36-50	2311	2172	2575	2855	2772	2904	2882
51-100	154	111	108	179	180	144	125
<b>TOTAL</b>	<b>2709</b>	<b>2530</b>	<b>2950</b>	<b>3276</b>	<b>3217</b>	<b>3453</b>	<b>3399</b>



# Ardingly, Haywards Heath ATC 01, Selsfield Road

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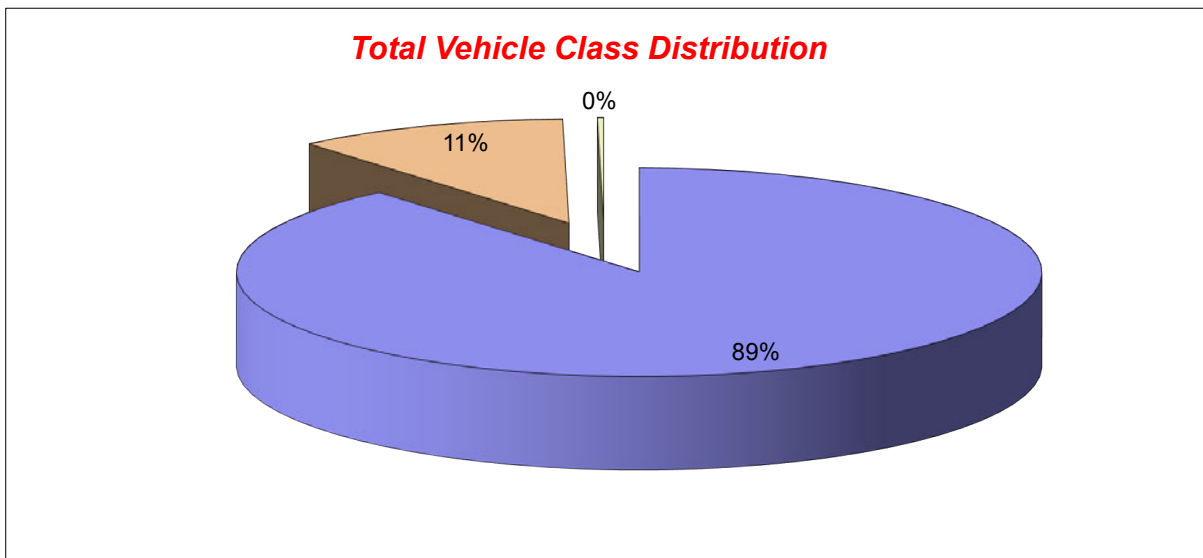


Channel 1 - Southbound

Vehicle Class

Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
<b>19/10/2019</b>				
7-19	2087	191	6	2284
6-22	2312	210	6	2528
6-24	2432	212	6	2650
0-24	2490	213	6	2709
<b>20/10/2019</b>				
7-19	2050	123	4	2177
6-22	2233	137	4	2374
6-24	2310	141	4	2455
0-24	2383	143	4	2530
<b>21/10/2019</b>				
7-19	2169	348	3	2520
6-22	2438	380	3	2821
6-24	2508	384	3	2895
0-24	2554	392	4	2950
<b>22/10/2019</b>				
7-19	2434	344	8	2786
6-22	2740	376	8	3124
6-24	2834	379	8	3221
0-24	2877	391	8	3276
<b>23/10/2019</b>				
7-19	2299	343	10	2652
6-22	2599	382	10	2991
6-24	2711	393	10	3114
0-24	2796	409	12	3217
<b>24/10/2019</b>				
7-19	2543	345	13	2901
6-22	2837	372	13	3222
6-24	2969	382	13	3364
0-24	3043	397	13	3453
<b>25/10/2019</b>				
7-19	2488	358	8	2854
6-22	2761	389	8	3158
6-24	2910	394	8	3312
0-24	2982	409	8	3399
<b>Average</b>				
7-19	2296	293	7	2596
6-22	2560	321	7	2888
6-24	2668	326	7	3002
0-24	2732	336	8	3076



# Ardingly, Haywards Heath ATC 01, Selsfield Road

Produced by Streetwise Services Ltd.

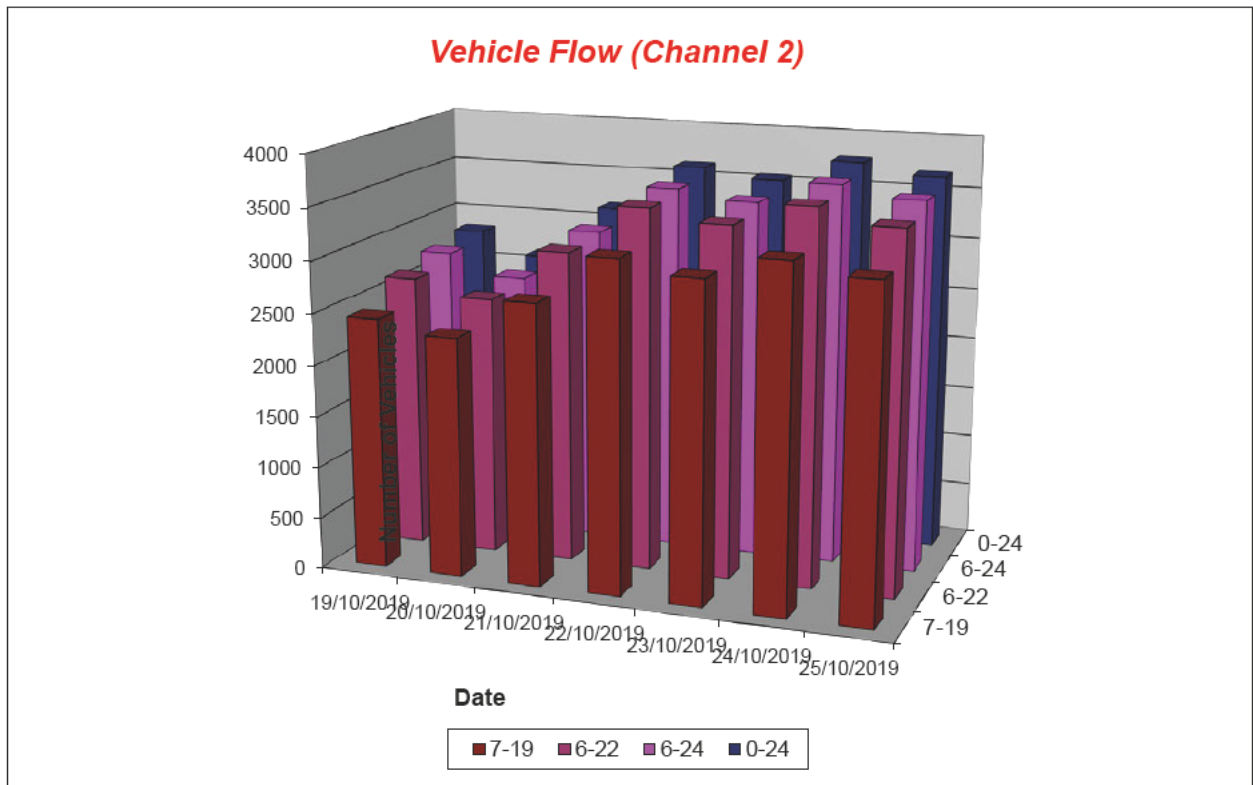


Channel 2 - Northbound

Vehicle Flow

Week 1

Hr Ending	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday	5 Day Ave	7 Day Ave
1	19	18	1	4	8	5	12	6	10
2	10	16	3	2	2	6	3	3	6
3	10	2	2	5	5	7	1	4	5
4	7	5	8	11	5	4	9	7	7
5	10	10	22	16	18	23	18	19	17
6	21	10	44	46	44	42	42	44	36
7	45	29	138	136	128	140	117	132	105
8	94	45	391	421	422	384	369	397	304
9	180	73	362	398	401	407	344	382	309
10	213	171	221	263	287	306	272	270	248
11	250	255	190	230	205	278	307	242	245
12	251	287	174	236	199	251	269	226	238
13	262	283	207	230	185	227	237	217	233
14	246	273	163	185	178	229	202	191	211
15	230	274	157	209	208	213	224	202	216
16	215	223	189	240	212	209	216	213	215
17	200	180	234	256	297	259	257	261	240
18	159	148	267	318	304	327	305	304	261
19	145	111	165	206	171	200	176	184	168
20	84	84	94	84	88	97	102	93	90
21	49	42	59	51	64	42	46	52	50
22	37	40	21	38	51	45	38	39	39
23	57	23	37	34	33	48	59	42	42
24	43	20	12	16	34	24	45	26	28
<b>7-19</b>	<b>2445</b>	<b>2323</b>	<b>2720</b>	<b>3192</b>	<b>3069</b>	<b>3290</b>	<b>3178</b>	<b>3090</b>	<b>2888</b>
<b>6-22</b>	<b>2660</b>	<b>2518</b>	<b>3032</b>	<b>3501</b>	<b>3400</b>	<b>3614</b>	<b>3481</b>	<b>3406</b>	<b>3172</b>
<b>6-24</b>	<b>2760</b>	<b>2561</b>	<b>3081</b>	<b>3551</b>	<b>3467</b>	<b>3686</b>	<b>3585</b>	<b>3474</b>	<b>3242</b>
<b>0-24</b>	<b>2837</b>	<b>2622</b>	<b>3161</b>	<b>3635</b>	<b>3549</b>	<b>3773</b>	<b>3670</b>	<b>3558</b>	<b>3321</b>



# Ardingly, Haywards Heath ATC 01, Selsfield Road

Produced by Streetwise Services Ltd.



Channel 2 - Northbound

Average Speed

Week 1

Hr Ending	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday
1	40.0	46.2	55.5	42.4	48.6	49.5	44.0
2	52.0	53.8	46.3	39.2	46.8	48.0	47.2
3	43.8	51.8	48.0	48.0	47.0	44.1	48.0
4	46.9	44.5	50.5	53.7	51.5	51.1	47.7
5	47.0	49.2	48.9	47.4	47.3	50.1	46.9
6	46.3	47.5	46.0	44.0	47.4	49.1	49.8
7	47.2	48.9	44.4	45.6	44.7	43.7	45.7
8	45.4	46.2	42.0	41.4	42.4	41.1	42.4
9	43.3	45.5	40.7	41.8	41.6	40.7	42.2
10	41.4	43.3	40.6	42.2	40.3	39.7	40.1
11	41.3	38.8	40.5	40.3	41.3	38.3	37.4
12	40.6	39.2	41.1	39.2	39.6	38.3	37.9
13	41.1	38.5	41.4	40.6	40.1	38.2	40.5
14	40.0	39.2	41.8	40.1	42.2	40.4	40.0
15	37.0	38.6	41.0	40.7	39.8	41.7	40.9
16	39.3	39.3	41.7	41.4	40.7	41.6	40.2
17	39.6	40.4	42.0	40.5	41.9	42.2	41.8
18	42.3	43.4	43.0	42.0	42.2	41.8	42.2
19	42.2	42.3	41.6	43.4	43.0	41.6	41.7
20	42.9	45.1	42.5	43.8	43.1	42.1	41.8
21	46.5	46.5	44.5	45.6	44.4	45.2	44.7
22	45.5	43.6	44.3	48.9	44.0	44.2	44.2
23	43.8	46.2	46.9	48.1	46.8	44.2	44.7
24	46.0	48.9	46.1	44.6	45.7	44.5	43.1
10-12	41.0	39.0	40.8	39.7	40.5	38.3	37.6
14-16	38.1	38.9	41.4	41.0	40.3	41.6	40.6
0-24	41.4	40.9	42.0	41.8	41.9	41.0	41.2

7 Day Ave 41.5

85th Percentile

Hr Ending	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday
1	48.3	55.8	56.2	56.1	55.7	56.1	56.3
2	66.0	65.8	56.0	55.8	55.7	66.3	55.8
3	48.9	55.7	48.6	65.6	55.8	48.5	48.7
4	56.0	56.0	55.7	65.7	56.3	65.7	55.9
5	55.9	55.7	56.0	55.6	55.6	56.4	56.3
6	56.3	56.1	56.2	55.9	56.0	55.9	56.2
7	56.3	55.9	48.8	56.5	48.8	48.3	55.9
8	56.2	56.4	48.4	43.5	48.8	43.8	48.1
9	48.7	48.5	48.9	48.5	48.3	43.2	48.4
10	49.0	48.2	43.7	49.0	44.0	43.4	43.3
11	48.3	43.7	43.1	48.2	48.8	43.2	43.7
12	48.5	43.7	43.6	48.4	43.7	43.9	43.3
13	48.4	43.6	48.7	43.4	48.9	43.6	48.8
14	43.7	43.8	48.0	48.3	48.9	43.4	48.2
15	43.2	43.2	48.4	48.5	48.4	48.4	48.6
16	43.4	43.8	48.4	48.1	48.1	48.9	44.0
17	43.5	48.2	48.3	43.5	49.0	48.6	48.2
18	48.8	49.0	49.0	49.0	48.8	48.9	48.9
19	48.5	48.1	43.8	48.6	48.7	48.5	48.1
20	48.4	55.6	48.7	48.9	48.4	48.3	49.0
21	56.0	56.3	48.4	56.2	48.0	48.9	48.6
22	55.7	48.4	56.2	55.9	48.2	55.8	56.1
23	48.6	48.5	55.8	56.2	55.7	55.8	48.9
24	56.0	55.6	55.9	48.1	56.0	48.2	48.6
10-12	48.7	43.1	43.4	48.8	43.4	43.3	43.2
14-16	43.9	43.2	48.9	48.7	48.1	48.0	43.9
0-24	48.4	48.0	48.1	48.5	48.3	48.7	48.1

7 Day Ave 48.3

# Ardingly, Haywards Heath ATC 01, Selsfield Road

Produced by Streetwise Services Ltd.



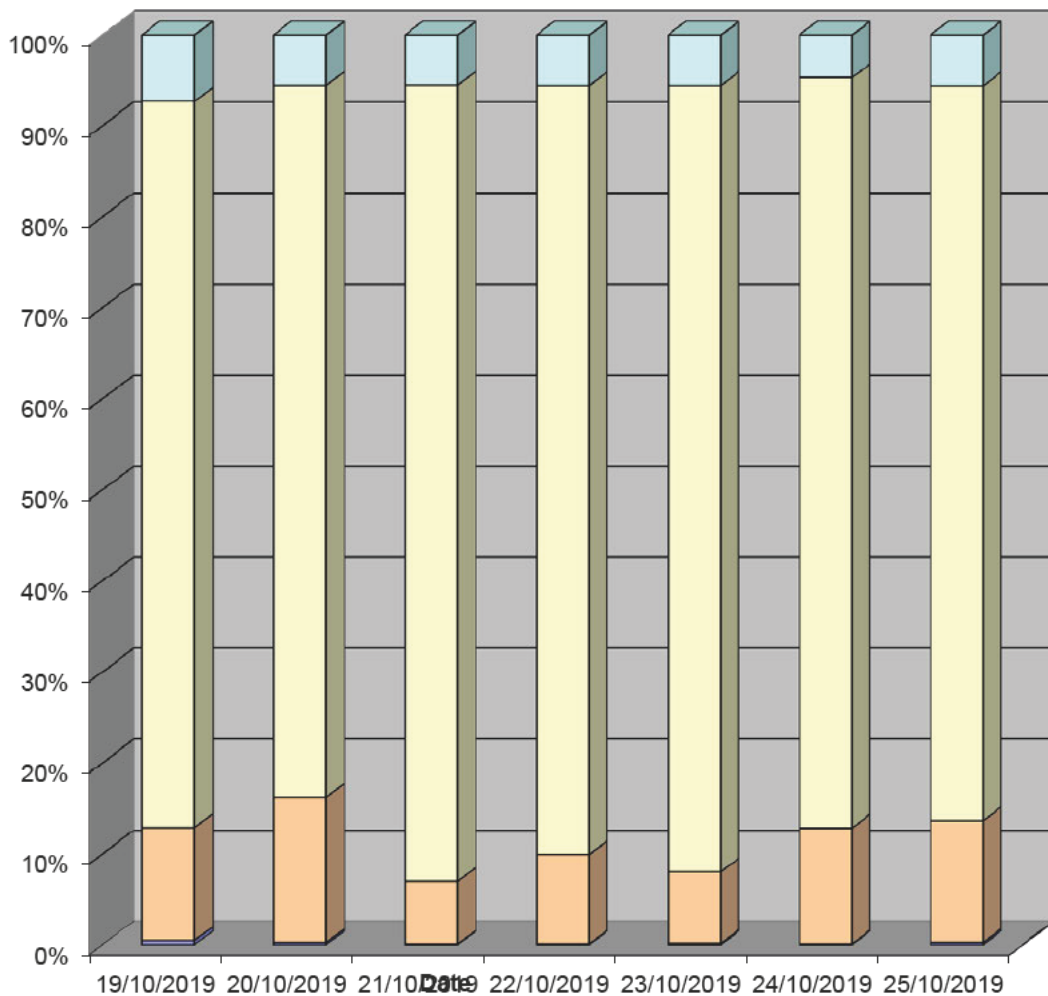
Channel 2 - Northbound

Speed Summary

Week 1

Speed (MPH)	19/10/2019 Saturday	20/10/2019 Sunday	21/10/2019 Monday	22/10/2019 Tuesday	23/10/2019 Wednesday	24/10/2019 Thursday	25/10/2019 Friday
0-20	14	7	3	4	6	4	10
21-35	353	420	219	358	280	482	492
36-50	2263	2049	2764	3070	3065	3109	2962
51-100	207	146	175	203	198	178	206
<b>TOTAL</b>	<b>2837</b>	<b>2622</b>	<b>3161</b>	<b>3635</b>	<b>3549</b>	<b>3773</b>	<b>3670</b>

Speed Summary (MPH)



# Ardingly, Haywards Heath ATC 01, Selsfield Road

Produced by Streetwise Services Ltd.



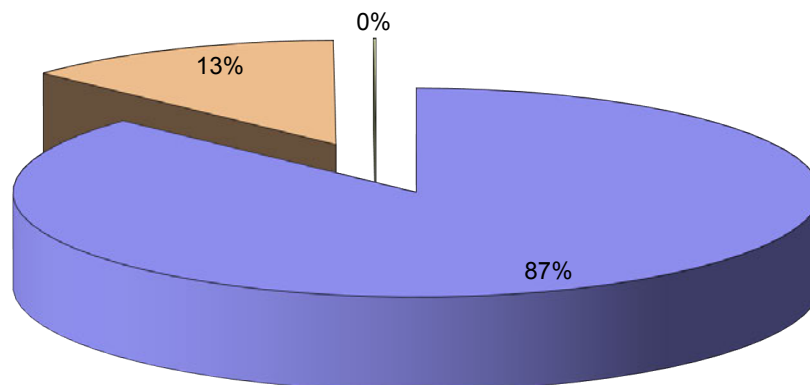
Channel 2 - Northbound

Vehicle Class

Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
<b>19/10/2019</b>				
7-19	2164	281	0	2445
6-22	2360	300	0	2660
6-24	2452	308	0	2760
0-24	2520	317	0	2837
<b>20/10/2019</b>				
7-19	2134	185	4	2323
6-22	2308	206	4	2518
6-24	2347	210	4	2561
0-24	2402	216	4	2622
<b>21/10/2019</b>				
7-19	2345	373	2	2720
6-22	2616	414	2	3032
6-24	2663	416	2	3081
0-24	2732	427	2	3161
<b>22/10/2019</b>				
7-19	2763	426	3	3192
6-22	3032	466	3	3501
6-24	3077	471	3	3551
0-24	3149	483	3	3635
<b>23/10/2019</b>				
7-19	2628	439	2	3069
6-22	2919	479	2	3400
6-24	2980	485	2	3467
0-24	3051	496	2	3549
<b>24/10/2019</b>				
7-19	2815	470	5	3290
6-22	3104	505	5	3614
6-24	3171	510	5	3686
0-24	3244	524	5	3773
<b>25/10/2019</b>				
7-19	2697	473	8	3178
6-22	2965	507	9	3481
6-24	3060	516	9	3585
0-24	3136	525	9	3670
<b>Average</b>				
7-19	2507	378	3	2888
6-22	2758	411	4	3172
6-24	2821	417	4	3242
0-24	2891	427	4	3321

**Total Vehicle Class Distribution**





**Appendix B**  
**TRICS Output Reports**

**TRIP RATE CALCULATION SELECTION PARAMETERS:**

Land Use : 03 - RESIDENTIAL  
 Category : M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL VEHICLES**Selected regions and areas:

<b>02 SOUTH EAST</b>		
ES	EAST SUSSEX	7 days
HC	HAMPSHIRE	4 days
KC	KENT	2 days
SC	SURREY	2 days
WS	WEST SUSSEX	7 days
<b>03 SOUTH WEST</b>		
DV	DEVON	1 days
<b>04 EAST ANGLIA</b>		
CA	CAMBRIDGESHIRE	1 days
NF	NORFOLK	1 days
<b>06 WEST MIDLANDS</b>		
WK	WARWICKSHIRE	1 days
<b>09 NORTH</b>		
TW	TYNE & WEAR	1 days

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

**Primary 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: No of Dwellings  
 Actual Range: 52 to 199 (units: )  
 Range Selected by User: 40 to 200 (units: )

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/12 to 14/11/19

*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	4 days
Wednesday	7 days
Thursday	10 days
Friday	4 days

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

Selected survey types:

Manual count	27 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)	7
Edge of Town	20

*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	25
Out of Town	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:

C3 27 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	3 days
5,001 to 10,000	9 days
10,001 to 15,000	7 days
15,001 to 20,000	1 days
20,001 to 25,000	1 days
25,001 to 50,000	6 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	5 days
50,001 to 75,000	6 days
75,001 to 100,000	4 days
100,001 to 125,000	2 days
125,001 to 250,000	8 days
250,001 to 500,000	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	3 days
1.1 to 1.5	22 days
1.6 to 2.0	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:

Yes	22 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	27 days
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*This data displays the number of selected surveys with PTAL Ratings.*

LIST OF SITES relevant to selection parameters

<p><b>1 CA-03-M-01 MIXED HOUSES &amp; FLATS</b>                      BANNOLD ROAD                      WATERBEACH</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 52  <i>Survey date: WEDNESDAY 20/06/18</i></p>	<p><b>CAMBRIDGESHIRE</b></p> <p><i>Survey Type: MANUAL</i></p>
<p><b>2 DV-03-M-02 MIXED HOUSES &amp; FLATS</b>                      SAINT PETER' S QUAY                      TOTNES</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 90  <i>Survey date: FRIDAY 29/03/19</i></p>	<p><b>DEVON</b></p> <p><i>Survey Type: MANUAL</i></p>
<p><b>3 ES-03-M-07 MIXED HOUSING</b>                      SOUTH COAST ROAD                      PEACEHAVEN</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 188  <i>Survey date: THURSDAY 12/11/15</i></p>	<p><b>EAST SUSSEX</b></p> <p><i>Survey Type: MANUAL</i></p>
<p><b>4 ES-03-M-10 MIXED HOUSES &amp; FLATS</b>                      DITTONS ROAD                      POLEGATE</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 108  <i>Survey date: MONDAY 11/07/16</i></p>	<p><b>EAST SUSSEX</b></p> <p><i>Survey Type: MANUAL</i></p>
<p><b>5 ES-03-M-12 MIXED HOUSES &amp; FLATS</b>                      PARK ROAD                      HAILSHAM</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 93  <i>Survey date: THURSDAY 21/06/18</i></p>	<p><b>EAST SUSSEX</b></p> <p><i>Survey Type: MANUAL</i></p>
<p><b>6 ES-03-M-14 MIXED HOUSES &amp; FLATS</b>                      KINGS DRIVE                      EASTBOURNE                      UPPERTON</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 119  <i>Survey date: THURSDAY 15/11/18</i></p>	<p><b>EAST SUSSEX</b></p> <p><i>Survey Type: MANUAL</i></p>
<p><b>7 ES-03-M-15 MIXED HOUSES</b>                      FIELD END                      MARESFIELD</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 80  <i>Survey date: WEDNESDAY 13/03/19</i></p>	<p><b>EAST SUSSEX</b></p> <p><i>Survey Type: MANUAL</i></p>
<p><b>8 ES-03-M-16 MIXED HOUSES &amp; FLATS</b>                      BARNHORN ROAD                      BEXHILL                      LITTLE COMMON</p> <p>Edge of Town                      Residential Zone                      Total No of Dwellings: 119  <i>Survey date: WEDNESDAY 10/07/19</i></p>	<p><b>EAST SUSSEX</b></p> <p><i>Survey Type: MANUAL</i></p>

LIST OF SITES relevant to selection parameters (Cont.)

<b>9</b>	<b>ES-03-M-17</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>EAST SUSSEX</b>
	NEW ROAD		
	HAILSHAM		
	AMBERSTONE		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	91	
	Survey date: THURSDAY	07/11/19	Survey Type: MANUAL
<b>10</b>	<b>HC-03-M-05</b>	<b>HOUSES &amp; FLATS</b>	<b>HAMPSHIRE</b>
	WIMPSON LANE		
	SOUTHAMPTON		
	MAYBUSH		
	Suburban Area (PPS6 Out of Centre)		
	Residential Zone		
	Total No of Dwellings:	62	
	Survey date: FRIDAY	03/10/14	Survey Type: MANUAL
<b>11</b>	<b>HC-03-M-09</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>HAMPSHIRE</b>
	ROMSEY ROAD		
	WINCHESTER		
	STANMORE		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	157	
	Survey date: THURSDAY	07/06/18	Survey Type: MANUAL
<b>12</b>	<b>HC-03-M-10</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>HAMPSHIRE</b>
	RAWLINGS LANE		
	ALTON		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	176	
	Survey date: TUESDAY	05/03/19	Survey Type: MANUAL
<b>13</b>	<b>HC-03-M-12</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>HAMPSHIRE</b>
	BARNFIELD WAY		
	NEAR SOUTHAMPTON		
	HEDGE END		
	Edge of Town		
	Out of Town		
	Total No of Dwellings:	181	
	Survey date: WEDNESDAY	23/10/19	Survey Type: MANUAL
<b>14</b>	<b>KC-03-M-02</b>	<b>MIXED HOUSES AND FLATS</b>	<b>KENT</b>
	HERMITAGE LANE		
	MAIDSTONE		
	BARMING		
	Edge of Town		
	No Sub Category		
	Total No of Dwellings:	119	
	Survey date: TUESDAY	05/06/18	Survey Type: MANUAL
<b>15</b>	<b>KC-03-M-03</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>KENT</b>
	BUNYARD WAY		
	MAIDSTONE		
	ALLINGTON		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	140	
	Survey date: TUESDAY	22/05/18	Survey Type: MANUAL
<b>16</b>	<b>NF-03-M-04</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>NORFOLK</b>
	HUNSTANTON ROAD		
	HUNSTANTON		
	Edge of Town		
	Residential Zone		
	Total No of Dwellings:	70	
	Survey date: THURSDAY	19/09/19	Survey Type: MANUAL

LIST OF SITES relevant to selection parameters (Cont.)

<b>17</b>	<b>SC-03-M-05</b>	<b>HOUSES &amp; FLATS</b>	<b>SURREY</b>
	HOLYWELL WAY STAINES STANWELL Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 52 <i>Survey date: MONDAY 19/11/12</i>		
<b>18</b>	<b>SC-03-M-07</b>	<b>HOUSES/FLATS</b>	<b>SURREY</b>
	EPSOM ROAD GUILDFORD Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 199 <i>Survey date: THURSDAY 24/10/13</i>		
<b>19</b>	<b>TW-03-M-02</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>TYNE &amp; WEAR</b>
	BENTON ROAD NEWCASTLE UPON TYNE Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 108 <i>Survey date: FRIDAY 19/10/18</i>		
<b>20</b>	<b>WK-03-M-02</b>	<b>MIXED HOUSES</b>	<b>WARWICKSHIRE</b>
	BISHOPTON LANE STRATFORD UPON AVON BISHOPTON Edge of Town Residential Zone Total No of Dwellings: 130 <i>Survey date: FRIDAY 29/06/18</i>		
<b>21</b>	<b>WS-03-M-05</b>	<b>MIXED HOUSING</b>	<b>WEST SUSSEX</b>
	ELLIS ROAD WEST HORSHAM S BROADBRIDGE HEATH Edge of Town Residential Zone Total No of Dwellings: 92 <i>Survey date: THURSDAY 23/10/14</i>		
<b>22</b>	<b>WS-03-M-06</b>	<b>SEMI DETACHED/DETACHED</b>	<b>WEST SUSSEX</b>
	SOUTHFIELDS CLOSE CHICHESTER Edge of Town Residential Zone Total No of Dwellings: 67 <i>Survey date: TUESDAY 27/01/15</i>		
<b>23</b>	<b>WS-03-M-07</b>	<b>HOUSES &amp; FLATS</b>	<b>WEST SUSSEX</b>
	ROSE GREEN ROAD BOGNOR REGIS ALDWICK Edge of Town Residential Zone Total No of Dwellings: 90 <i>Survey date: WEDNESDAY 05/03/14</i>		
<b>24</b>	<b>WS-03-M-10</b>	<b>MIXED FLATS &amp; HOUSES</b>	<b>WEST SUSSEX</b>
	BROYLE ROAD CHICHESTER Suburban Area (PPS6 Out of Centre) Residential Zone Total No of Dwellings: 194 <i>Survey date: WEDNESDAY 23/03/16</i>		

LIST OF SITES relevant to selection parameters (Cont.)

<b>25</b>	<b>WS-03-M-12</b>	<b>HOUSES &amp; FLATS</b>	<b>WEST SUSSEX</b>
	UPPER SHOREHAM ROAD SHOREHAM BY SEA		
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total No of Dwellings:	192	
	Survey date: WEDNESDAY	27/04/16	Survey Type: MANUAL
<b>26</b>	<b>WS-03-M-18</b>	<b>MIXED HOUSES &amp; FLATS</b>	<b>WEST SUSSEX</b>
	WESTLOATS LANE BOGNOR REGIS NORTH BERSTED		
	Suburban Area (PPS6 Out of Centre) Residential Zone		
	Total No of Dwellings:	86	
	Survey date: THURSDAY	17/10/19	Survey Type: MANUAL
<b>27</b>	<b>WS-03-M-21</b>	<b>MIXED HOUSES</b>	<b>WEST SUSSEX</b>
	CLAPPERS LANE BRACKLESHAM BAY		
	Edge of Town Residential Zone		
	Total No of Dwellings:	57	
	Survey date: THURSDAY	14/11/19	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/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.085	27	115	0.278	27	115	0.363
08:00 - 09:00	27	115	0.114	<b>27</b>	<b>115</b>	<b>0.344</b>	27	115	0.458
09:00 - 10:00	27	115	0.137	27	115	0.174	27	115	0.311
10:00 - 11:00	27	115	0.123	27	115	0.145	27	115	0.268
11:00 - 12:00	27	115	0.134	27	115	0.141	27	115	0.275
12:00 - 13:00	27	115	0.154	27	115	0.135	27	115	0.289
13:00 - 14:00	27	115	0.156	27	115	0.159	27	115	0.315
14:00 - 15:00	27	115	0.129	27	115	0.158	27	115	0.287
15:00 - 16:00	27	115	0.232	27	115	0.185	27	115	0.417
16:00 - 17:00	27	115	0.230	27	115	0.146	27	115	0.376
17:00 - 18:00	<b>27</b>	<b>115</b>	<b>0.327</b>	27	115	0.161	<b>27</b>	<b>115</b>	<b>0.488</b>
18:00 - 19:00	27	115	0.281	27	115	0.159	27	115	0.440
19:00 - 20:00	1	119	0.126	1	119	0.008	1	119	0.134
20:00 - 21:00	1	119	0.101	1	119	0.017	1	119	0.118
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.329			2.210			4.539

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:	52 - 199 (units: )
Survey date range:	01/01/12 - 14/11/19
Number of weekdays (Monday-Friday):	27
Number of Saturdays:	0
Number of Sundays:	0
Surveys automatically removed from selection:	7
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.



TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.003	27	115	0.002	27	115	0.005
08:00 - 09:00	27	115	0.004	27	115	0.005	27	115	0.009
09:00 - 10:00	27	115	0.002	27	115	0.001	27	115	0.003
10:00 - 11:00	27	115	0.001	27	115	0.001	27	115	0.002
11:00 - 12:00	27	115	0.002	27	115	0.001	27	115	0.003
12:00 - 13:00	27	115	0.001	27	115	0.001	27	115	0.002
13:00 - 14:00	27	115	0.002	27	115	0.001	27	115	0.003
14:00 - 15:00	27	115	0.002	27	115	0.002	27	115	0.004
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.006</b>	<b>27</b>	<b>115</b>	<b>0.006</b>	<b>27</b>	<b>115</b>	<b>0.012</b>
16:00 - 17:00	27	115	0.002	27	115	0.002	27	115	0.004
17:00 - 18:00	27	115	0.004	27	115	0.003	27	115	0.007
18:00 - 19:00	27	115	0.002	27	115	0.003	27	115	0.005
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.031			0.028			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.

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.002	27	115	0.002	27	115	0.004
08:00 - 09:00	27	115	0.002	27	115	0.001	27	115	0.003
09:00 - 10:00	27	115	0.002	<b>27</b>	<b>115</b>	<b>0.004</b>	27	115	0.006
10:00 - 11:00	27	115	0.003	27	115	0.002	27	115	0.005
11:00 - 12:00	27	115	0.003	27	115	0.003	27	115	0.006
12:00 - 13:00	<b>27</b>	<b>115</b>	<b>0.003</b>	27	115	0.001	27	115	0.004
13:00 - 14:00	27	115	0.003	27	115	0.004	<b>27</b>	<b>115</b>	<b>0.007</b>
14:00 - 15:00	27	115	0.000	27	115	0.001	27	115	0.001
15:00 - 16:00	27	115	0.002	27	115	0.002	27	115	0.004
16:00 - 17:00	27	115	0.001	27	115	0.001	27	115	0.002
17:00 - 18:00	27	115	0.000	27	115	0.000	27	115	0.000
18:00 - 19:00	27	115	0.000	27	115	0.001	27	115	0.001
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.021			0.022			0.043

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.001	27	115	0.001	<b>27</b>	<b>115</b>	<b>0.002</b>
08:00 - 09:00	27	115	0.000	27	115	0.000	27	115	0.000
09:00 - 10:00	27	115	0.000	27	115	0.000	27	115	0.000
10:00 - 11:00	27	115	0.000	27	115	0.000	27	115	0.000
11:00 - 12:00	27	115	0.000	27	115	0.000	27	115	0.000
12:00 - 13:00	27	115	0.000	27	115	0.000	27	115	0.000
13:00 - 14:00	27	115	0.000	27	115	0.000	27	115	0.000
14:00 - 15:00	27	115	0.000	27	115	0.000	27	115	0.000
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.001</b>	<b>27</b>	<b>115</b>	<b>0.001</b>	27	115	0.002
16:00 - 17:00	27	115	0.000	27	115	0.000	27	115	0.000
17:00 - 18:00	27	115	0.000	27	115	0.000	27	115	0.000
18:00 - 19:00	27	115	0.000	27	115	0.000	27	115	0.000
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.002			0.002			0.004

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.003	27	115	0.007	27	115	0.010
08:00 - 09:00	27	115	0.004	<b>27</b>	<b>115</b>	<b>0.016</b>	<b>27</b>	<b>115</b>	<b>0.020</b>
09:00 - 10:00	27	115	0.004	27	115	0.005	27	115	0.009
10:00 - 11:00	27	115	0.003	27	115	0.004	27	115	0.007
11:00 - 12:00	27	115	0.003	27	115	0.003	27	115	0.006
12:00 - 13:00	27	115	0.004	27	115	0.003	27	115	0.007
13:00 - 14:00	27	115	0.004	27	115	0.003	27	115	0.007
14:00 - 15:00	27	115	0.003	27	115	0.005	27	115	0.008
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.010</b>	27	115	0.006	27	115	0.016
16:00 - 17:00	27	115	0.009	27	115	0.007	27	115	0.016
17:00 - 18:00	27	115	0.010	27	115	0.006	27	115	0.016
18:00 - 19:00	27	115	0.006	27	115	0.004	27	115	0.010
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.063			0.069			0.132

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.101	27	115	0.399	27	115	0.500
08:00 - 09:00	27	115	0.139	<b>27</b>	<b>115</b>	<b>0.571</b>	<b>27</b>	<b>115</b>	<b>0.710</b>
09:00 - 10:00	27	115	0.161	27	115	0.239	27	115	0.400
10:00 - 11:00	27	115	0.147	27	115	0.194	27	115	0.341
11:00 - 12:00	27	115	0.168	27	115	0.188	27	115	0.356
12:00 - 13:00	27	115	0.200	27	115	0.177	27	115	0.377
13:00 - 14:00	27	115	0.210	27	115	0.203	27	115	0.413
14:00 - 15:00	27	115	0.175	27	115	0.210	27	115	0.385
15:00 - 16:00	27	115	0.398	27	115	0.261	27	115	0.659
16:00 - 17:00	27	115	0.339	27	115	0.204	27	115	0.543
17:00 - 18:00	<b>27</b>	<b>115</b>	<b>0.461</b>	27	115	0.213	27	115	0.674
18:00 - 19:00	27	115	0.394	27	115	0.210	27	115	0.604
19:00 - 20:00	1	119	0.168	1	119	0.017	1	119	0.185
20:00 - 21:00	1	119	0.151	1	119	0.017	1	119	0.168
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			3.212			3.103			6.315

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.024	27	115	0.055	27	115	0.079
08:00 - 09:00	27	115	0.051	<b>27</b>	<b>115</b>	<b>0.177</b>	<b>27</b>	<b>115</b>	<b>0.228</b>
09:00 - 10:00	27	115	0.048	27	115	0.048	27	115	0.096
10:00 - 11:00	27	115	0.031	27	115	0.040	27	115	0.071
11:00 - 12:00	27	115	0.039	27	115	0.044	27	115	0.083
12:00 - 13:00	27	115	0.041	27	115	0.029	27	115	0.070
13:00 - 14:00	27	115	0.035	27	115	0.039	27	115	0.074
14:00 - 15:00	27	115	0.043	27	115	0.063	27	115	0.106
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.154</b>	27	115	0.067	27	115	0.221
16:00 - 17:00	27	115	0.098	27	115	0.049	27	115	0.147
17:00 - 18:00	27	115	0.072	27	115	0.040	27	115	0.112
18:00 - 19:00	27	115	0.045	27	115	0.040	27	115	0.085
19:00 - 20:00	1	119	0.008	1	119	0.008	1	119	0.016
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.689			0.699			1.388

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.002	<b>27</b>	<b>115</b>	<b>0.032</b>	<b>27</b>	<b>115</b>	<b>0.034</b>
08:00 - 09:00	27	115	0.002	27	115	0.027	27	115	0.029
09:00 - 10:00	27	115	0.004	27	115	0.009	27	115	0.013
10:00 - 11:00	27	115	0.002	27	115	0.008	27	115	0.010
11:00 - 12:00	27	115	0.008	27	115	0.012	27	115	0.020
12:00 - 13:00	27	115	0.008	27	115	0.008	27	115	0.016
13:00 - 14:00	27	115	0.011	27	115	0.011	27	115	0.022
14:00 - 15:00	27	115	0.007	27	115	0.006	27	115	0.013
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.025</b>	27	115	0.009	27	115	0.034
16:00 - 17:00	27	115	0.021	27	115	0.007	27	115	0.028
17:00 - 18:00	27	115	0.020	27	115	0.007	27	115	0.027
18:00 - 19:00	27	115	0.015	27	115	0.005	27	115	0.020
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			0.125			0.141			0.266

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.000	<b>27</b>	<b>115</b>	<b>0.009</b>	<b>27</b>	<b>115</b>	<b>0.009</b>
08:00 - 09:00	27	115	0.000	27	115	0.009	27	115	0.009
09:00 - 10:00	27	115	0.000	27	115	0.003	27	115	0.003
10:00 - 11:00	27	115	0.000	27	115	0.003	27	115	0.003
11:00 - 12:00	27	115	0.001	27	115	0.002	27	115	0.003
12:00 - 13:00	27	115	0.002	27	115	0.001	27	115	0.003
13:00 - 14:00	27	115	0.002	27	115	0.002	27	115	0.004
14:00 - 15:00	27	115	0.003	27	115	0.001	27	115	0.004
15:00 - 16:00	27	115	0.006	27	115	0.001	27	115	0.007
16:00 - 17:00	<b>27</b>	<b>115</b>	<b>0.009</b>	27	115	0.000	27	115	0.009
17:00 - 18:00	27	115	0.005	27	115	0.001	27	115	0.006
18:00 - 19:00	27	115	0.006	27	115	0.000	27	115	0.006
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.034			0.032			0.066

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

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



TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.000	<b>27</b>	<b>115</b>	<b>0.002</b>	27	115	0.002
08:00 - 09:00	27	115	0.000	27	115	0.001	27	115	0.001
09:00 - 10:00	27	115	0.000	27	115	0.000	27	115	0.000
10:00 - 11:00	27	115	0.000	27	115	0.000	27	115	0.000
11:00 - 12:00	27	115	0.000	27	115	0.000	27	115	0.000
12:00 - 13:00	27	115	0.000	27	115	0.000	27	115	0.000
13:00 - 14:00	27	115	0.000	27	115	0.000	27	115	0.000
14:00 - 15:00	27	115	0.000	27	115	0.000	27	115	0.000
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.003</b>	27	115	0.000	<b>27</b>	<b>115</b>	<b>0.003</b>
16:00 - 17:00	27	115	0.000	27	115	0.000	27	115	0.000
17:00 - 18:00	27	115	0.000	27	115	0.000	27	115	0.000
18:00 - 19:00	27	115	0.000	27	115	0.000	27	115	0.000
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.003			0.003			0.006

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.003	<b>27</b>	<b>115</b>	<b>0.043</b>	<b>27</b>	<b>115</b>	<b>0.046</b>
08:00 - 09:00	27	115	0.002	27	115	0.036	27	115	0.038
09:00 - 10:00	27	115	0.004	27	115	0.012	27	115	0.016
10:00 - 11:00	27	115	0.003	27	115	0.011	27	115	0.014
11:00 - 12:00	27	115	0.009	27	115	0.014	27	115	0.023
12:00 - 13:00	27	115	0.010	27	115	0.009	27	115	0.019
13:00 - 14:00	27	115	0.012	27	115	0.012	27	115	0.024
14:00 - 15:00	27	115	0.010	27	115	0.008	27	115	0.018
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.034</b>	27	115	0.010	27	115	0.044
16:00 - 17:00	27	115	0.030	27	115	0.007	27	115	0.037
17:00 - 18:00	27	115	0.025	27	115	0.007	27	115	0.032
18:00 - 19:00	27	115	0.022	27	115	0.005	27	115	0.027
19:00 - 20:00	1	119	0.000	1	119	0.000	1	119	0.000
20:00 - 21:00	1	119	0.000	1	119	0.000	1	119	0.000
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			0.164			0.174			0.338

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**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	27	115	0.130	27	115	0.504	27	115	0.634
08:00 - 09:00	27	115	0.196	<b>27</b>	<b>115</b>	<b>0.800</b>	<b>27</b>	<b>115</b>	<b>0.996</b>
09:00 - 10:00	27	115	0.218	27	115	0.304	27	115	0.522
10:00 - 11:00	27	115	0.184	27	115	0.248	27	115	0.432
11:00 - 12:00	27	115	0.219	27	115	0.250	27	115	0.469
12:00 - 13:00	27	115	0.254	27	115	0.218	27	115	0.472
13:00 - 14:00	27	115	0.262	27	115	0.257	27	115	0.519
14:00 - 15:00	27	115	0.231	27	115	0.286	27	115	0.517
15:00 - 16:00	<b>27</b>	<b>115</b>	<b>0.597</b>	27	115	0.343	27	115	0.940
16:00 - 17:00	27	115	0.476	27	115	0.267	27	115	0.743
17:00 - 18:00	27	115	0.568	27	115	0.266	27	115	0.834
18:00 - 19:00	27	115	0.466	27	115	0.260	27	115	0.726
19:00 - 20:00	1	119	0.176	1	119	0.025	1	119	0.201
20:00 - 21:00	1	119	0.151	1	119	0.017	1	119	0.168
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			4.128			4.045			8.173

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING  
**MULTI-MODAL Light Vehicles (LV)**  
**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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00									
11:00 - 12:00									
12:00 - 13:00									
13:00 - 14:00									
14:00 - 15:00									
15:00 - 16:00									
16:00 - 17:00									
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL Rigid Trucks - No Trailer (OGV1)**

**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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00									
11:00 - 12:00									
12:00 - 13:00									
13:00 - 14:00									
14:00 - 15:00									
15:00 - 16:00									
16:00 - 17:00									
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL Trucks Towing Trailers (OGV2)**

**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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00									
11:00 - 12:00									
12:00 - 13:00									
13:00 - 14:00									
14:00 - 15:00									
15:00 - 16:00									
16:00 - 17:00									
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL Buses**

**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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00									
11:00 - 12:00									
12:00 - 13:00									
13:00 - 14:00									
14:00 - 15:00									
15:00 - 16:00									
16:00 - 17:00									
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL Non-Motorised Vehicles (NMV)**

**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									
08:00 - 09:00									
09:00 - 10:00									
10:00 - 11:00									
11:00 - 12:00									
12:00 - 13:00									
13:00 - 14:00									
14:00 - 15:00									
15:00 - 16:00									
16:00 - 17:00									
17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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

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



TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL Cycles**

**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									
08:00 - 09:00									
09:00 - 10:00									
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18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL Scooters**

**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									
08:00 - 09:00									
09:00 - 10:00									
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18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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

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

TRIP RATE for Land Use 03 - RESIDENTIAL/M - MIXED PRIVATE/AFFORDABLE HOUSING

**MULTI-MODAL Non-Vehicular People Movements (NVPM)**

**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									
08:00 - 09:00									
09:00 - 10:00									
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17:00 - 18:00									
18:00 - 19:00									
19:00 - 20:00									
20:00 - 21:00									
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
<b>Total Rates:</b>			<b>0.000</b>			<b>0.000</b>			<b>0.000</b>

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.

**WEST SUSSEX COUNTY COUNCIL  
PRE APPLICATION CONSULTATION**

<b>TO:</b>	Organisation: Ardent FAO: Kevin Markey
<b>FROM:</b>	WSCC - Highways Authority
<b>DATE:</b>	13 <sup>th</sup> July 2020
<b>LOCATION:</b>	Land West of Selsfield Road, Ardingly, RH17 6TH
<b>SUBJECT:</b>	Internal Reference: PRE-65-20 Provision of a total of 70 residential dwellings (C3 Use Class) <b>Error! Switch argument not specified.</b>
<b>DATE OF SITE VISIT:</b>	n/a
<b>RECOMMENDATION:</b>	Advice
<b>S106 CONTRIBUTION TOTAL:</b>	n/a

Comments are made against the numbered points within the Transport Statement Scope (reference 196650-01, dated June 2020)

1.8 – Based on the details submitted within the Proposed Access Arrangements and as referenced in 2.6, the spine road within the site couldn't be offered for adoption as this is proposed to be gated. The preference would be for that length of road beyond the existing public highway to remain private. Having the road as public highway could also complicate matters in terms of managing events at the showground. If the internal spine road is to be adopted, a new access separate to the existing showground access would be required.

1.10 - You may wish to delete the reference to Horsted Keynes train station. This station is on the Bluebell Railway, a restored/heritage railway and not part of the wider rail network.

3.5 and 3.6 – The WSCC Speed Limit Policy is based on two factors; average speeds and frontage development. The average speeds in both directions are over 40mph and the development is not anticipated to result in any additional frontage development onto the B2028. In these respects, the requirements of the WSCC Speed Limit Policy would not be met to enable the extension of the 30mph speed limit. Enhancements could still be made to the existing gateway into Ardingly. These would need to be compliant with the TSRGD and other appropriate guidance.

3.7 – It's not clear why one step below desirable minimum SSDs are being used. There seem no constraints on why the desirable minimum SSD cannot be achieved. The use of a one step below desirable minimum would constitute a departure from standard.

4.1 – The use of TRICS is not unacceptable and the statement in 4.5 is not disagreed with. However, it would be requested that a trip generation sensitivity test be applied using a TRICS person trip rate and Census Journey to Work data for Ardingly. This is likely to present a more representative trip estimate for this area.

Proposed Access Arrangements (drawing no. 196650-001 Rev A)

It's recognised that the access is existing. There are no apparent constraints in terms of visibility or any other issue with the retention and reuse of this. How the access is managed during events at the Showground is more of a private matter and not one strictly related to planning. Nevertheless the only comment is in respects of the proposed over-runnable margin.

I appreciate the access road is quite wide at present, but there seems limited merit in seeking to reduce this with the over-runnable margins. At the site access, a 10metre radii onto the B2028 serving a residential development would not be unacceptable. The inclusion of the margin at the pedestrian crossing points would potential result in a very confusing situation for partially sighted people. I would perhaps take the view that the access and access road should be narrowed but this shouldn't include the over-runnable area.

A Stage One Road Safety Audit would be required in support of any planning application.

Error! Switch argument not specified.

**Planning Services**