Traffic Analysis (Station Area)

The main thoroughfare passing adjacent to the station, Lower Street, experiences peak traffic volumes between 3pm and 4pm (Appendix 1) and there are only slight delays during weekday morning and evening peak commuting hours (0800hrs and 1730hrs). Typical traffic flows are fast throughout the middle of the day with no significant variation in the evening with the exception of congestion around the junction of Wey Hill and Weydown Road between 1630hrs and 1800hrs.

This may suggest that there are no pressing access issues causing delays around the station entrance and the immediate vicinity. However, the fast flowing traffic, witnessed during the week, may be a result of low vehicular counts, parked vehicles and the absence of clear speed limit signage and traffic calming measures. This situation, may, inadvertently, have a detrimental effect on the inclination to walk and cycle; along what is a major arterial route connecting the High Street/West Street and Wey Hill.

The typical traffic scenario experienced at the weekend is slightly different to the weekday with the main period of congestion and slower moving traffic outside the station and along Wey Hill, occurring during the middle of the day (1200hrs) and late in the evening (2000hrs). This perhaps highlights the changing journey times for undertaking recreational and leisure trips instead of commuting journeys. With the exception of these short one hour periods, traffic is generally fast flowing.

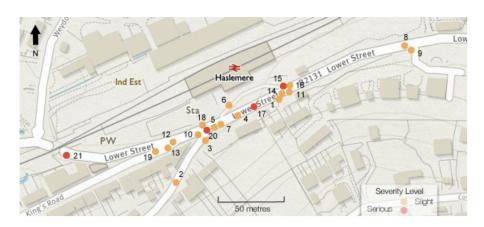


Overview of Accident Statistics in Haslemere

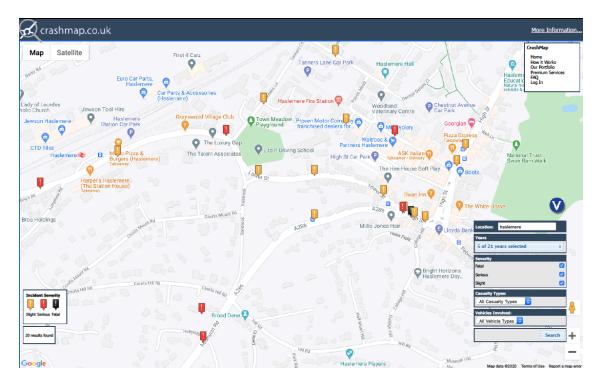
The vast majority of accidents, between 2005 and 2014, were concentrated along major arterial and transport corridors through Haslemere including, most notably, along the B2131, Wey Hill and the adjoining Lower Street Road. This includes a cluster of incidents around the approach to Haslemere Station.

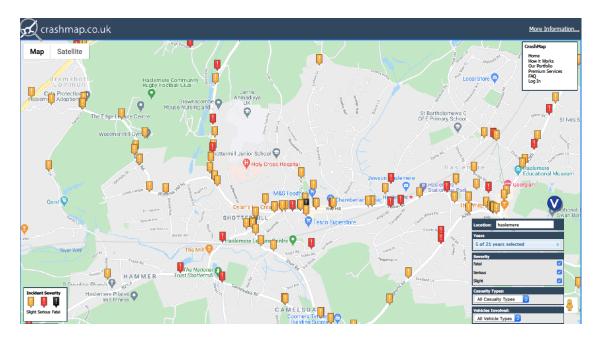
The severity of injuries sustained as a result of an accident in Haslemere is relatively low with three fatalities recorded on the periphery of the conurbation to the north and south west of the town centre. The vast proportion of accidents resulted in 'slight injuries' with more 'serious' incidents occurring less frequently but along major routes into the town.

Map Number	Date	Severity	Number of Vehicles	Casualties	User Group
1	24/02/2006	Slight	2	2	Motorcyclist
2	11/06/2006	Slight	1	1	Pedestrian
3	09/08/2006	Slight	2	1	Cyclist
4	15/12/2006	Slight	3	5	Child
5	02/08/2007	Slight	1	1	Pedestrian
6	07/09/2007	Slight	3	2	Motorist
7	10/12/2007	Slight	2	2	Motorcyclist
8	02/02/2008	Slight	2	1	Motorist
9	10/06/2008	Slight	3	2	Child
10	22/10/2008	Slight	2	1	Motorcyclist
11	27/09/2009	Slight	2	2	Motorist
12	06/11/2009	Slight	3	1	Motorist
13	07/05/2010	Slight	2	1	Cyclist
14	24/05/2010	Slight	1	1	Pedestrian
15	22/06/2011	Serious	1	1	Child
16	15/09/2011	Slight	3	1	Motorist
17	26/03/2012	Serious	1	1	Pedestrian
18	19/04/2013	Slight	2	1	Motorist
19	16/06/2013	Slight	1	2	Motorist
20	16/10/2013	Serious	1	1	Pedestrian
21	10/12/2013	Serious	1	1	Motorist
Average			1.9	1.5	



Through 2014 – 2019 there were 20 accidents in the High Street/West Street and Station area. One of these was a fatal accident. There were two further fatal accidents during the period, one at the junction of Lion Lane and Wey Hill and the other on the Grayswood Road.





Appendix 1 - Traffic count data

B21311 Lower Str Haslemere	eet J/w Station Approach	Grid Ref:
Date:	Tuesday 03.11.15	
Weather :	Dry	

Turning movements

		ENTERING JUNCTION FROM																
START	END	X2	131 Station	n Approac	:h	B21	B2131 Lower Street (East)							B2131 Lower Street (west)			JUNCTION	
TIME	TIME	÷	^	<i>→</i>	TOTAL	÷	1	→	TOTAL	÷	1	→	TOTAL	÷	1	<i>→</i>	TOTAL	TOTAL
							1											
07.00	07.30	52	0	58	110	0	194	58	252	0	0	0	0	109	152	0	261	623
07.30	08.00	69	0	46	115	0	340	68	408	0	0	0	0	107	208	0	315	838
08.00	08.30	19	0	21	40	0	290	25		0	0	0	0	61	247	0	308	663
08.30	09.00	17	0	23	40	0	303	32	335	0	0	0	0	42	287	0	329	704
09.00	09.30	8	0	25	33	0	225	11	236	0	0	0	0	55	151	0	206	475
09.30	10.00	9	0	16	25	0	205			0	0	0	0	31	167	0	198	440
10.00	11.00	24	0	44	68	0	437	30	467	0	0	0	0	76	316	0	392	927
11.00	12.00	16	0	35	51	0	420	23		0	0	0	0	51	361	0	412	906
12.00	13.00	14	0	15	29	0		21	417	0	0	0	0	32	379	0	411	857
13.00	14.00	16	0	24	40	0	429	27	456	0	0	0	0	46	372	0	418	914
14.00	15.00	13	0	17	30	0	418	20	438	0	0	0	0	35	409	0	444	912
15.00	16.00	10	0	38	48	0	583	13		0	0	0	0	41	442	0	483	1127
16.00	16.30	18	0	20	38	0	294	20	314	0	0	0	0	37	179	0	216	568
16.30	17.00	53	0	37	90	0	354	52	406	0	0	0	0	73	180	0	253	749
17.00	17.30	25	0	29	54	0	366	27	393	0	0	0	0	62	194	0	256	703
17.30	18.00	29	0	29	58	0	336		362	0	1	0	1	49	182	0	231	652
18.00	18.30	19	0	17	36	0	233	21	254	0	0	0	0	49	162	0	211	501
18.30	19.00	7	0	11	18	0	200	34	234	0	0	0	0	33	138	0	171	423
TOTAL		418	0	505	923	0	6023	520	6543	0	1	0	1	989	4526	0	5515	12982

A286 High Street / Shepherds Hill J/w B2131 Petworth Road & D5526 College Hill, Haslemere

- Date: Wednesday 06/05/2009
- Weather : Dry but cloudy

Turning movements

			ENTERING JUNCTION FROM															
START	END		A286 High	h Street		B	B2131 Petworth Road			D5526 College Hill				A286 Shepherds Hill			JUNCTION	
TIME	TIME	÷		→	TOTAL	÷	1	→	TOTAL	÷	1	<i>→</i>	TOTAL	÷	•	→	TOTAL	TOTAL
07:00	07:30	12	4	113	129	0	76	22	98	5	13	1	19	315	55	1	371	617
07:30	08:00	25	2	135	162	0	112	58	170	11	70	1	82	446	78	2	526	940
08:00	08:30	23	3	157	183	0	120	81	201	12		2	116	461	110		575	1075
08:30	09:00	33	3	158	194	2	117	85	204	15	65	1	81	282	55	5	342	821
09:00	09:30	31	4	149	184	7	108	53	168	10	24	1	35	264	93		359	746
09:30	10:00	38	1	138	177	5	107	57	169	11	10	2	23	221	79	4	304	673
10:00	11:00	78	4	276	358	7	153	54	214	14	17	1	32	437	110	3	550	1154
11:00	12:00	77	3	284	364	2	117	68	187	3	7	4	14	398	126	8	532	1097
12:00	13:00	86	5	446	537	5	124	73	202	21	29	4	54	354	133	7	494	1287
13:00	14:00	39	0	393	432	5	89	47	141	14	14	2	30	381	159	(548	1151
14:00	15:00	86		403	493	4	132	45	181	18	16	4	38	420	129	8	557	1269
15:00	16:00	44			457	8		74	233	22	17	2	41	356	134	5		1226
16:00	16:30	61	2	271	334	1	103	45	149	17	8	0	25	189	70	2	261	769
16:30	17:00	50	1	321	372	2	68	32	102	14	17	0	31	179	104	2	285	790
17:00	17:30	62	0	588	650	4	124	41	169	10	2	0	12	198	148	2		1179
17:30	18:00	49		388	443			40	139	15	5	0	20		104	1	293	895
18:00	18:30	50	5	286	341	0	85	29	114	6	5	0	11	191	95	2	288	754
18:30	19:00	21	3	271	295	0	67	31	98	11	4	1	16	154	80	1	235	644
TOTAL		865	52	5188	6105	53	1951	935	2939	229	425	26	680	5434	1862	67	7363	17087

#NUM!

Traffic Count data for A287 and A286 through Haslemere

Traffic count data		78199 -	AADF	
2000 - 2014	4 points:	78202	Data	(Average Annual Daily Flow)

Count Point: 78202 - Data for A287

B2131 Liphook Rd - A287 Woolmer Hill Rd	Cycles	Motorcycles	Cars/ Taxis	Buses/ Coaches	LGV	HGV	All Motor Traffic
Link length: 0.5 Km, 0.31 Miles	Veh/ day both Directions	Veh/ day both Directions	Veh/ day both Directions	Veh/ day both Directions	Veh/ day both Directions	Veh/ day both Directions	Veh/ day both Directions
YEAR							
2000	21	97	10,327	92	1,118	514	12,148
2001	27	77	10,901	128	1,448	320	12,874
2002	29	77	11,032	138	1,563	332	13,142
2003	24	94	11,132	143	1,761	327	13,457
2004	6	98	9,774	104	1,338	287	11,601
2005	7	91	9,764	105	1,405	277	11,642
2006	6	77	10,037	99	1,474	282	11,969
2007	7	76	9,776	107	1,626	305	11,890
2008	28	114	8,943	88	1,661	272	11,078
2009	32	118	8,836	89	1,692	249	10,984
2010	32	104	8,668	92	1,742	250	10,856
2011	27	114	8,694	95	1,843	256	11,002
2012	32	61	10,648	67	1,555	325	12,656
2013	32	62	10,451	62	1,670	327	12,572
2014	23	64	10,597	63	1,795	328	12,847

Hindhead Tunnel opened in 2011

Count Point: 78199 – Data for A287

A286 - B2131 Camelsdale Rd	Cycles	Motorcycles	Cars/ Taxis Veh/ day	Buses/ Coaches	LGV Veh/ day	HGV	All Motor Traffic
Link length: 0.4 Km, 0.24 Miles	Veh/ day both Directions	Veh/ day both Directions	both Directions	Veh/ day both Directions	both Directions	Veh/ day both Directions	Veh/ day both Directions
YEAR							
2000	15	21	4,983	25	590	101	5,720
2001	15	22	4,829	27	594	96	5,568
2002	15	23	4,906	27	636	92	5,684
2003	14	33	4,724	27	691	91	5,566
2004	11	22	4,785	22	761	108	5,698
2005	9	18	4,565	20	811	115	5,529
2006	15	16	4,479	19	823	111	5,448
2007	16	22	4,831	16	562	121	5,552
2008	18	21	4,725	14	573	121	5,454
2009	19	25	4,830	15	582	113	5,565
2010	19	23	4,801	17	621	116	5,578
2011	21	19	4,786	16	693	120	5,634
2012	20	17	4,712	19	701	124	5,573
2013	20	19	4,670	20	729	127	5,565
2014	19	19	4,797	19	779	131	5,745

Count Point: 78200 – Data for A286 A287 (LA Boundary) - Scotland Lane	Cycles	Motorcycles	Cars/ Taxis Veh/ day	Buses/ Coaches	LGV Veh/ day	HGV	All Motor Traffic
Link length: 0.7 Km, 0.43 Miles	Veh/ day both Directions	Veh/ day both Directions	both Directions	Veh/ day both Directions	both Directions	Veh/ day both Directions	Veh/ day both Directions
YEAR							
2000	3	37	5,134	12	602	76	5,861
2001	3	39	4,975	12	606	73	5,705
2002	3	41	5,055	12	650	71	5,829
2003	2	58	4,868	12	706	69	5,713
2004	5	27	5,098	25	514	160	5,824
2005	4	23	4,864	24	548	173	5,632
2006	6	20	4,771	22	556	168	5,537
2007	4	19	4,695	20	585	159	5,478
2008	4	18	4,592	18	598	162	5,388
2009	5	19	4,693	18	607	146	5,483
2010	5	19	4,665	21	648	148	5,501
2011	5	16	4,651	19	723	156	5,565
2012	4	46	4,212	13	606	86	4,963
2013	4	51	4,175	14	630	88	4,958
2014	4	49	4,288	13	674	91	5,115

Count Point: 78201 - Data for A 286

for A 286				Buses/			All Motor
B2131 - Highercombe Rd	Cycles	Motorcycles	Cars/ Taxis Veh/ day	Coaches	LGV Veh/ day	HGV	Traffic
Link length: 1.2 Km, 0.74 Miles	Veh/ day both Directions	Veh/ day both Directions	both Directions	Veh/ day both Directions	both Directions	Veh/ day both Directions	Veh/ day both Directions
YEAR							
2000	22	84	9,163	74	697	277	10,295
2001	21	88	8,879	78	701	266	10,012
2002	21	92	9,021	78	752	252	10,195
2003	19	131	8,687	76	817	244	9,955
2004	15	86	8,800	61	899	296	10,142
2005	12	71	8,395	58	958	316	9,798
2006	20	61	8,236	54	973	303	9,627
2007	12	59	8,104	50	1,025	282	9,520
2008	14	57	7,926	43	1,046	284	9,356
2009	14	63	8,100	43	1,062	264	9,532
2010	14	60	8,052	49	1,134	277	9,572
2011	19	83	8,879	84	970	151	10,167
2012	18	79	8,740	91	981	151	10,042
2013	18	88	8,663	95	1,020	152	10,018
2014	17	85	8,898	92	1,091	155	10,321

Traffic Pinch points



Junction A287 & Critchmere La.

> West St. to Haslemere High St.

Tesco traffic lights into Wey Hill