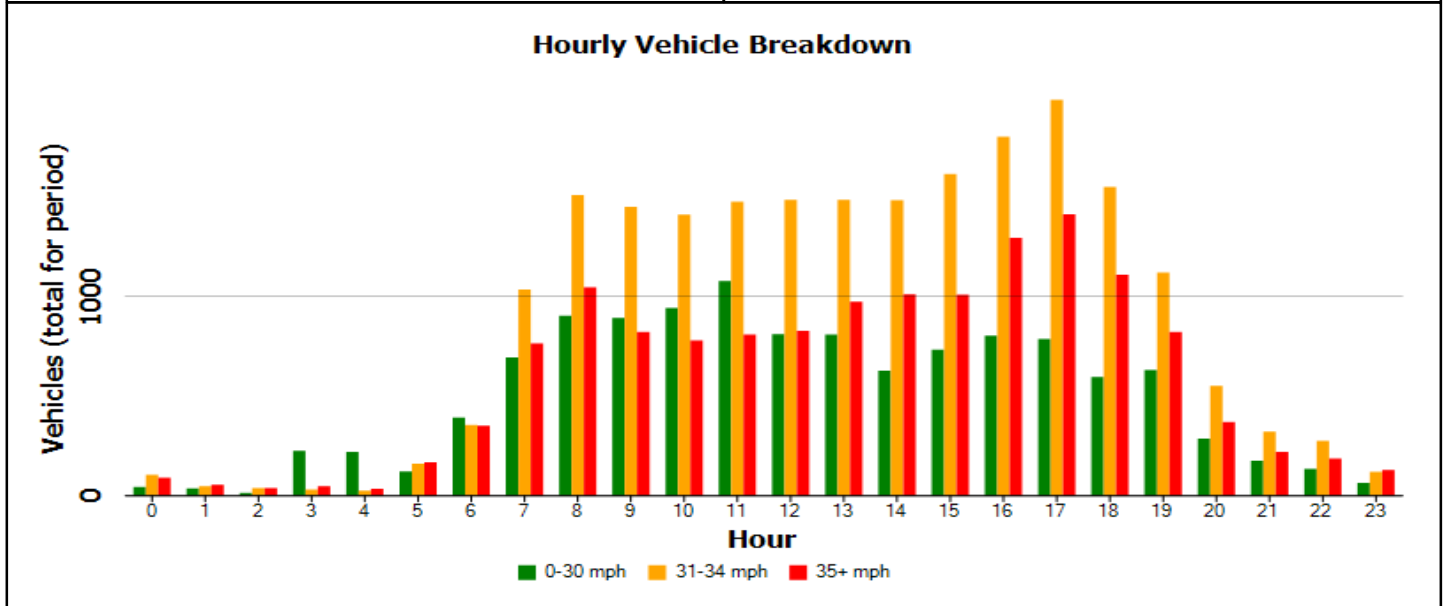


# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Northbound)

29 Aug 2019 18:55 to 15 Sep 2019 14:55

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	12,014	25.1%	0-20	1,507	3.2%
31-34	21,421	44.8%	21-25	1,341	2.8%
35-49	14,255	29.8%	26-30	9,166	19.2%
50+	100	0.2%	31-34	21,421	44.8%
<b>Total:</b>	<b>47,790</b>		36-40	11,390	23.8%
<b>Max Speed:</b>	<b>66</b> MPH		41-45	2,514	5.3%
<b>85%:</b>	<b>38.64</b> MPH		46-50	351	0.7%
Locations where 85% value >34mph are candidate for police enforcement			51-60	95	0.2%
			61-70	5	0.0%
			<b>Total:</b>	<b>47,790</b>	



Weekday Hours (Number Of Vehicles)																								
MPH	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
50+	1					1		2	4	1	3	2		3	6	1	5	6	5	7			3	4
35-49	45	34	25	34	18	143	289	618	838	545	457	438	500	618	681	755	1044	1176	903	626	283	169	141	85
31-34	47	21	24	16	13	137	265	880	1298	1065	871	905	931	1020	1054	1254	1461	1699	1274	894	414	251	198	88
0-30	25	16	10	221	216	111	345	605	782	710	654	832	584	675	477	613	708	700	484	516	220	130	96	41

Weekend Hours (Number Of Vehicles)																								
MPH	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
50+								1	1	3	5	2	3	6	4	3	4	6	2	1	1	1	1	2
35-49	44	20	13	14	16	23	62	142	203	272	314	366	324	346	319	249	240	223	199	187	86	50	41	37
31-34	57	27	15	14	12	24	89	154	210	383	539	569	553	464	429	360	339	286	274	225	137	71	78	32
0-30	19	20	4	5	4	10	47	89	120	182	288	244	227	133	150	119	94	87	111	115	67	46	38	24

# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Northbound)

29 Aug 2019 18:55 to 15 Sep 2019 14:55

### 85% Speeds By Hour By Day

Date	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
Thu 29 Aug																			32.3	38.2	38.5	38.5	38.2	39.0
Fri 30 Aug	40.4	36.5	36.7	39.5	37.5	42.0	38.9	37.9	38.5	37.2	35.6	35.8	35.9	37.3	38.3	37.1	38.8	38.0	38.0	38.1	37.5	39.7	37.9	37.6
Sat 31 Aug	37.0	35.4	33.7	38.7	37.5	35.1	38.5	37.6	38.4	37.3	36.8	37.4	37.1	38.4	38.1	37.4	39.0	39.0	37.2	39.3	39.3	38.2	38.8	37.6
Sun 01 Sep	39.7	38.8	40.7	36.7	41.0	40.4	39.1	38.3	40.1	40.7	38.4	38.1	38.2	37.9	39.5	38.8	40.2	40.2	37.7	38.7	38.5	39.8	37.9	40.2
Mon 02 Sep	41.4	37.9	35.7	44.6		38.5	38.5	37.5	38.0	37.5	38.5	37.1	36.6	36.6	37.4	37.9	38.0	37.8	37.7	38.0	37.3	38.1	42.1	46.7
Tue 03 Sep	41.1		39.7	41.5	37.5	38.8	41.3	37.2	37.8	37.4	36.3	36.3	36.6	36.3	37.8	37.8	37.6	37.6	38.6	39.0	38.1	36.5	38.3	44.7
Wed 04 Sep	37.2	38.4	37.1	11.9	11.3	31.5	24.4	39.0	37.7	37.0	37.5	36.8	37.0	37.9	37.9	37.3	37.4	38.9	37.7	38.1	38.8	36.9	37.1	42.8
Thu 05 Sep	36.9	39.0	39.3	40.8	38.2	37.9	39.2	37.5	37.2	37.7	36.7	36.6	37.5	37.1	37.9	37.2	38.4	37.5	38.2	37.0	39.9	37.5	37.8	42.8
Fri 06 Sep	39.6	36.3	37.5	41.9	42.3	40.3	39.1	38.2	36.5	36.3	36.6	36.9	37.6	38.4	38.1	37.9	39.2	37.7	38.6	37.3	38.4	36.9	37.4	38.6
Sat 07 Sep	39.0	37.1	43.0	40.2	37.1	39.4	38.4	39.1	38.5	37.4	37.6	37.4	35.7	38.8	37.1	38.6	38.5	39.4	38.1	38.4	37.6	37.8	36.0	38.5
Sun 08 Sep	36.9	36.9	41.2	37.7	39.6	37.7	38.1	40.3	40.7	38.8	37.2	38.8	38.9	38.7	38.6	37.9	39.0	38.5	38.9	37.2	38.3	39.0	39.3	39.5
Mon 09 Sep	37.0	37.7		38.5	38.5	39.8	38.7	39.2	39.2	36.8	36.8	30.5	39.1	37.1	37.1	39.0	39.2	37.3	37.3	38.1	37.1	39.3	39.2	40.3
Tue 10 Sep	37.7	42.9	38.4	41.0	35.4	39.3	38.7	36.9	37.1	36.1	36.3	35.7	36.9	37.3	37.4	37.4	38.4	37.8	37.1	37.6	37.2	37.6	36.8	40.2
Wed 11 Sep	43.6	43.5	42.5	36.6	37.5	40.2	38.9	37.4	37.2	36.2	38.2	36.7	37.0	37.7	37.8	37.6	37.6	37.3	38.5	37.6	39.4	36.9	39.1	38.8
Thu 12 Sep	38.1	55.0	42.6	42.5	47.5	39.7	38.9	38.2	38.5	36.6	36.9	37.1	36.5	37.7	38.6	37.9	37.9	38.1	38.4	39.2	38.1	40.1	38.1	42.7
Fri 13 Sep	43.5	42.1	35.0	47.9	45.0	39.0	38.8	37.5	37.8	36.2	37.0	37.4	36.9	37.3	38.4	38.7	38.2	38.6	38.2	39.5	37.3	38.8	38.6	44.8
Sat 14 Sep	40.6	37.7	36.3	43.1	40.2	39.6	37.2	38.3	38.3	37.3	36.9	37.2	37.3	38.1	39.2	38.5	37.6	39.7	38.9	38.1	37.4	38.4	38.5	43.2
Sun 15 Sep	37.4	38.1	42.5	38.5	39.8	36.8	36.0	40.6	40.4	39.9	37.6	39.1	39.2	40.3	39.1									

	<b>No vehicles detected.</b>
	<b>No enforcement applicable.</b>
	<b>5mph or less over 85% enforceable speed.</b>
	<b>5 to 10mph over 85% enforceable speed.</b>
	<b>10mph or more over 85% enforceable speed.</b>

# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Northbound)

29 Aug 2019 18:55 to 15 Sep 2019 14:55

Vehicle Count By Hour By Day																								
Date	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
Thu 29 Aug																			8	169	93	52	50	24
Fri 30 Aug	11	9	7	7	3	25	57	183	210	189	229	212	184	215	192	273	256	275	213	161	79	48	45	24
Sat 31 Aug	15	6	3	7	5	10	51	92	130	175	247	222	198	159	155	166	170	111	139	99	57	28	34	21
Sun 01 Sep	26	16	5	6	6	6	29	41	47	117	138	187	163	165	143	113	99	88	85	90	38	45	27	6
Mon 02 Sep	8	7	6	2	1	36	74	167	217	164	167	192	194	245	211	218	283	321	216	153	71	37	29	14
Tue 03 Sep	9	1	8	8	5	27	75	207	242	198	207	206	180	209	210	201	252	297	246	189	75	54	38	16
Wed 04 Sep	16	6	6	214	208	81	231	198	292	216	168	176	171	176	211	236	292	320	252	176	62	47	46	13
Thu 05 Sep	14	8	6	7	4	40	65	183	302	229	171	182	188	221	196	242	281	335	254	171	76	49	34	14
Fri 06 Sep	13	7	3	9	6	32	66	208	300	220	179	183	215	186	221	233	316	317	228	168	77	43	36	33
Sat 07 Sep	15	15	5	6	3	10	42	91	152	168	206	225	204	178	164	145	150	132	136	127	56	29	39	32
Sun 08 Sep	26	13	10	5	2	6	13	48	39	107	169	176	158	166	131	118	103	111	110	82	72	29	21	16
Mon 09 Sep	11	7	1	2	2	32	70	180	246	254	197	323	205	254	214	238	284	349	240	163	68	35	22	7
Tue 10 Sep	6	9	6	6	6	29	72	203	272	204	151	171	170	205	182	227	310	310	266	171	80	53	40	20
Wed 11 Sep	11	4	7	4	3	28	76	183	253	235	170	141	173	222	184	261	313	342	250	184	74	52	36	15
Thu 12 Sep	10	4	4	7	3	32	54	180	287	212	178	170	168	179	179	244	317	384	233	178	91	42	29	16
Fri 13 Sep	9	9	5	5	6	30	59	213	301	200	168	221	167	204	218	250	314	331	260	160	71	38	33	22
Sat 14 Sep	10	7	4	5	8	15	42	77	128	178	212	237	206	165	177	189	155	160	116	130	68	37	37	20
Sun 15 Sep	28	10	5	4	8	10	21	37	38	95	174	134	178	116	132									
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	11	6	5	25	22	36	82	191	266	211	180	198	183	211	202	238	293	326	241	170	76	46	37	18
WEnd	20	11	5	6	5	10	33	64	89	140	191	197	185	158	177	146	135	120	117	106	58	34	32	19
OAll	14	8	5	18	16	26	65	147	203	186	184	198	184	192	194	210	243	261	202	151	71	42	35	18