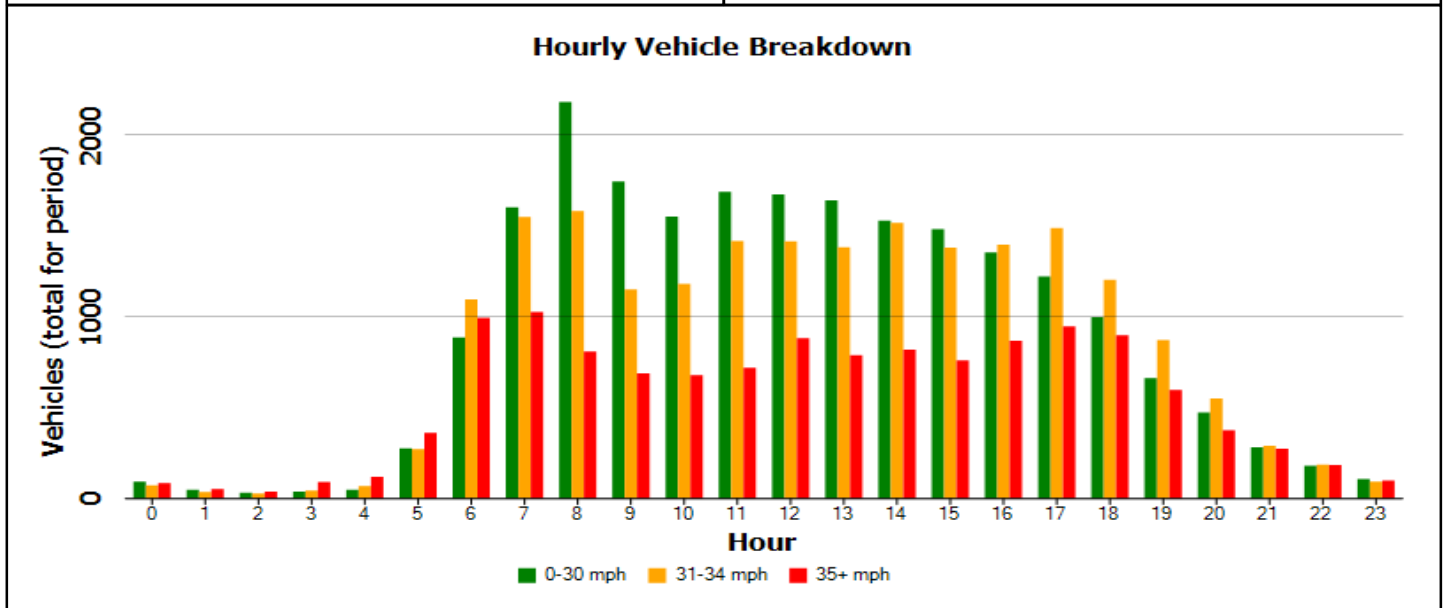


# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Southbound)

29 Aug 2019 19:00 to 15 Sep 2019 14:50

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	21,761	39.5%	0-20	3,165	5.7%
31-34	20,237	36.7%	21-25	4,904	8.9%
35-49	12,947	23.5%	26-30	13,692	24.8%
50+	188	0.3%	31-34	20,237	36.7%
<b>Total:</b>	<b>55,133</b>		36-40	9,733	17.7%
<b>Max Speed:</b>	<b>71</b> MPH		41-45	2,664	4.8%
<b>85%:</b>	<b>37.67</b> MPH		46-50	550	1.0%
Locations where 85% value >34mph are candidate for police enforcement			51-60	165	0.3%
			61-70	20	0.0%
			71+	3	0.0%
			<b>Total:</b>	<b>55,133</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+	6	1		5	5	7	7	8	4	3	4	1	3	2	2	7	3	5	13	11	8	5	9	2
35-49	37	25	26	46	92	298	811	839	613	427	328	346	434	423	499	519	610	687	637	442	278	209	132	66
31-34	35	14	17	28	55	230	918	1422	1363	855	762	824	882	891	1084	1048	1089	1217	933	689	430	208	136	59
0-30	60	30	18	32	39	227	741	1516	2002	1416	1152	1296	1303	1400	1294	1249	1183	1084	799	534	373	216	137	77

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+	2		1	1	1	1	13	4	1	2	3	3	5	2	6		2	5	6	3	3	2		1
35-49	39	27	11	39	22	54	162	175	189	256	342	369	438	360	310	233	251	248	241	140	86	57	44	30
31-34	38	22	10	16	13	41	176	124	217	294	417	592	530	489	430	331	306	269	268	181	119	81	51	33
0-30	32	18	14	6	9	48	144	83	176	325	398	390	368	238	232	232	170	137	198	127	99	66	43	30

# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Southbound)

29 Aug 2019 19:00 to 15 Sep 2019 14:50

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																					39.0	38.0	37.7	38.1	35.2
Fri 30 Aug	39.1	33.8	41.1	52.2	36.3	40.6	39.9	37.5	35.7	35.8	35.7	33.5	34.7	34.9	35.6	35.7	36.7	37.0	37.7	39.1	38.3	38.7	40.7	40.1	
Sat 31 Aug	35.2	39.4	42.3	40.2	38.4	40.3	38.1	41.3	38.9	36.4	36.8	36.7	37.1	37.7	38.2	37.6	37.1	38.2	37.9	38.5	39.1	38.3	37.4	39.7	
Sun 01 Sep	40.4	40.0	42.1	40.2	39.5	42.2	42.5	39.6	37.9	39.8	39.0	37.9	38.7	39.6	38.1	37.6	39.7	40.3	41.1	37.3	37.6	39.2	37.2	38.9	
Mon 02 Sep	38.5	39.0	39.6	42.6	45.7	41.6	40.0	37.9	35.8	35.4	36.5	35.7	36.1	36.6	36.1	35.0	35.8	37.3	36.5	38.5	37.7	39.5	41.3	37.9	
Tue 03 Sep	37.8	37.7	38.8	41.4	41.3	42.4	39.7	38.0	35.0	35.5	34.9	35.0	35.1	36.1	36.3	36.3	36.5	37.3	39.5	39.0	39.1	40.3	39.8	40.8	
Wed 04 Sep	39.0	38.0		43.8	40.6	39.6	38.4	35.9	36.0	36.2	35.4	36.1	36.2	35.5	35.8	35.8	36.8	36.5	37.4	38.2	39.0	40.0	39.8	37.1	
Thu 05 Sep	41.0	38.9	36.9	42.1	43.9	38.7	39.3	37.6	35.4	37.2	36.0	35.4	36.5	35.9	36.2	36.5	37.7	37.3	38.6	37.5	39.0	39.6	38.5	36.3	
Fri 06 Sep	43.8	48.5	36.3	46.8	44.4	38.3	39.0	37.2	36.4	35.9	35.9	34.5	36.3	36.2	36.6	37.0	37.5	38.6	39.1	38.8	36.9	41.7	40.9	39.2	
Sat 07 Sep	38.6	38.9	35.9	43.2	45.0	37.8	42.2	40.7	37.3	37.8	37.2	38.0	37.2	37.4	38.9	37.9	38.8	39.6	39.2	40.2	40.5	35.0	39.2	37.9	
Sun 08 Sep	41.5	40.4	38.2	42.2	47.3	38.6	42.8	40.0	39.1	40.0	39.7	39.4	40.8	38.7	39.0	39.0	41.9	40.5	39.5	39.1	37.5	40.1	39.2	38.0	
Mon 09 Sep	33.9	39.6	41.0	46.4	40.0	41.3	38.7	37.7	35.1	36.5	35.8	35.9	36.3	36.5	36.6	36.9	37.0	36.2	38.6	38.2	39.0	39.2	42.7	35.8	
Tue 10 Sep	38.8	36.9	41.6	47.0	39.7	40.1	38.8	37.0	35.5	33.8	34.9	35.8	36.7	35.7	36.2	37.2	36.6	37.3	38.9	38.7	38.7	38.2	38.6	43.7	
Wed 11 Sep	43.9	32.1	37.4	42.7	44.1	39.8	39.3	37.0	35.7	35.5	35.5	36.1	35.6	34.9	36.4	36.5	37.4	36.6	39.0	37.5	36.2	37.6	42.5	40.5	
Thu 12 Sep	42.4	38.3	39.9	42.6	45.3	42.6	38.8	36.9	36.3	35.7	36.8	36.1	36.8	36.3	37.1	37.3	36.6	38.0	37.6	37.2	38.2	36.8	39.9	36.6	
Fri 13 Sep	54.7	39.9	38.7	40.7	43.8	42.8	39.8	38.1	36.3	37.0	37.4	36.7	36.5	36.1	36.8	38.6	38.2	37.8	39.0	38.7	38.8	40.3	38.0	41.1	
Sat 14 Sep	38.3	37.9	36.6	45.7	42.5	40.5	41.3	42.1	39.8	39.3	37.2	36.8	37.9	39.2	39.0	37.9	38.2	39.5	40.2	38.6	37.4	40.8	38.3	44.1	
Sun 15 Sep	41.2	37.5	42.5	47.2	42.0	41.7	42.0	41.9	40.2	39.1	39.9	38.1	38.9	39.8	41.1										

	<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 (Southbound)

29 Aug 2019 19:00 to 15 Sep 2019 14:50

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																				145	96	57	43	15
Fri 30 Aug	19	10	7	8	17	66	199	292	304	251	230	291	283	296	254	293	250	278	198	111	115	63	33	14
Sat 31 Aug	19	12	10	7	9	30	103	92	119	215	249	290	222	184	189	154	189	132	148	96	60	32	27	21
Sun 01 Sep	27	14	5	7	11	15	70	40	57	89	159	169	211	161	142	178	110	96	89	76	45	42	20	9
Mon 02 Sep	9	5	4	12	18	74	217	328	298	220	190	216	247	253	258	229	265	298	230	140	90	52	29	19
Tue 03 Sep	9	9	4	10	24	64	235	348	388	240	210	205	259	241	234	248	266	281	204	139	103	45	35	19
Wed 04 Sep	19	5	1	6	22	63	189	319	328	218	197	211	236	230	331	242	235	297	249	117	85	43	41	14
Thu 05 Sep	9	8	7	8	15	82	232	382	364	240	212	201	222	242	282	273	258	256	190	137	81	48	30	16
Fri 06 Sep	16	8	8	13	14	67	215	334	371	242	233	243	235	267	251	272	229	226	201	131	89	45	37	24
Sat 07 Sep	15	10	5	11	8	37	96	104	132	200	242	275	275	221	172	160	148	160	163	95	71	52	30	29
Sun 08 Sep	15	11	6	10	4	9	78	28	59	88	143	191	193	160	169	147	111	113	135	69	51	38	18	8
Mon 09 Sep	8	4	5	16	11	71	243	346	380	253	165	183	222	255	230	210	237	296	215	139	90	49	31	7
Tue 10 Sep	18	6	4	8	23	82	231	388	413	259	190	239	208	248	263	277	298	302	210	157	73	58	38	13
Wed 11 Sep	10	3	10	10	15	78	243	361	364	242	229	221	269	233	284	256	269	264	224	168	99	52	33	20
Thu 12 Sep	13	4	7	11	17	67	249	364	386	265	216	217	229	219	220	244	293	270	231	155	84	72	31	17
Fri 13 Sep	8	8	4	9	15	48	224	323	386	271	174	240	212	232	272	279	285	225	230	137	84	54	33	26
Sat 14 Sep	15	4	4	12	8	39	87	87	150	186	235	259	281	199	192	157	171	158	178	115	80	42	43	27
Sun 15 Sep	20	16	6	15	5	14	61	35	66	99	132	170	159	164	114									
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	13	6	6	10	17	69	225	344	362	246	204	224	238	247	262	257	262	272	217	140	91	53	35	17
WEnd	19	11	6	10	8	24	83	64	97	146	193	226	224	182	189	159	146	132	143	90	61	41	28	19
OAll	15	8	6	10	14	53	175	245	269	210	200	225	233	224	239	226	226	228	193	125	82	50	32	18