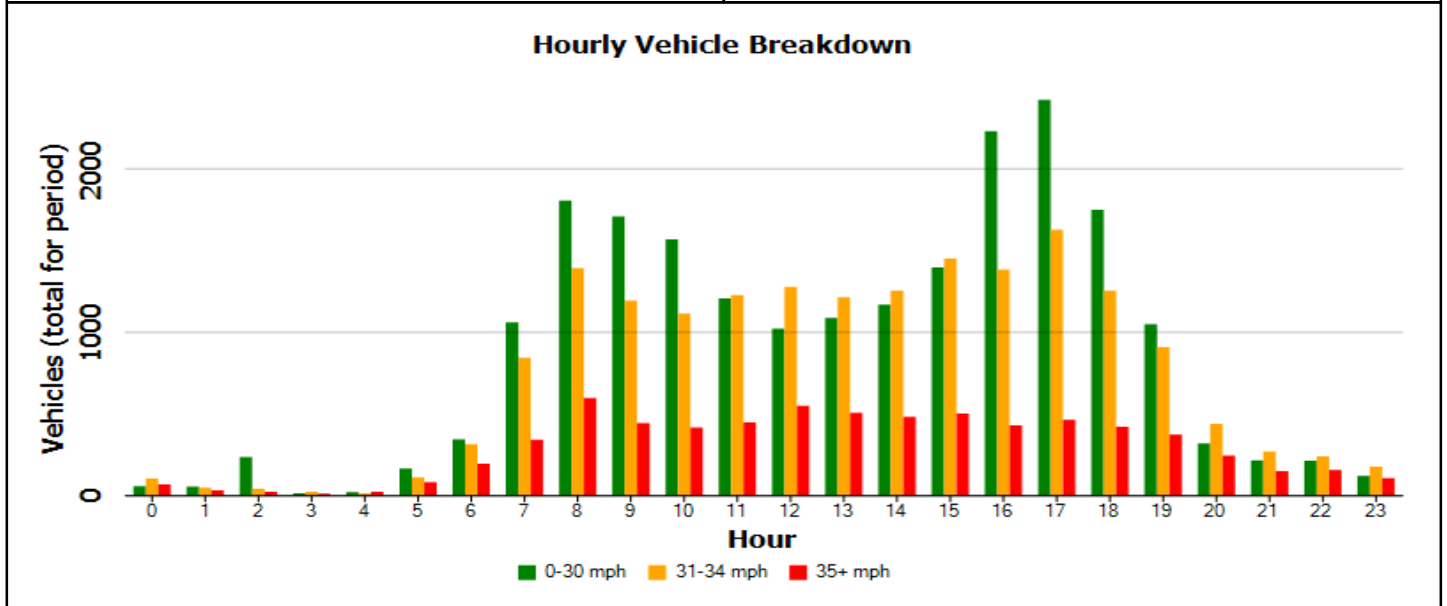


# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Northbound)

**02 Dec 2018 19:30 to 16 Dec 2018 13:10**

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	21,245	45.9%	0-20	4,391	9.5%
31-34	17,935	38.8%	21-25	2,180	4.7%
35-49	7,044	15.2%	26-30	14,674	31.7%
50+	41	0.1%	31-34	17,935	38.8%
<b>Total:</b>	<b>46,265</b>		36-40	5,754	12.4%
<b>Max Speed:</b>	<b>61</b>	MPH	41-45	1,108	2.4%
<b>85%:</b>	<b>36.94</b>	MPH	46-50	182	0.4%
Locations where 85% value >34mph are candidate for police enforcement			51-60	38	0.1%
			61-70	3	0.0%
			<b>Total:</b>	<b>46,265</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			3	2	1		1	3	1				2	1	4		2	1	2
35-49	33	16	13	5	19	70	173	291	523	336	284	281	341	368	377	410	365	397	338	307	190	116	119	77
31-34	57	20	28	17	12	96	268	739	1268	931	745	812	822	959	969	1226	1224	1462	1113	757	337	203	191	114
0-30	29	26	226	14	19	93	300	914	1697	1496	1269	964	808	929	967	1222	1811	1921	1241	742	253	174	161	83
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		2	2					1	1	1	1	1		4	1
35-49	36	16	11	7	3	12	23	49	72	107	131	165	206	138	106	93	64	64	81	62	55	33	33	28
31-34	48	29	13	6	3	15	47	105	124	264	371	416	455	255	285	226	160	166	141	152	102	68	50	64
0-30	28	30	10	1	2	73	44	146	110	212	299	243	214	159	203	176	420	501	508	307	66	42	53	39

# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Northbound)

### 02 Dec 2018 19:30 to 16 Dec 2018 13:10

<b>85% Speeds By Hour By Day</b>																									
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	
Sun 02 Dec																					35.8	37.1	37.4	36.9	37.7
Mon 03 Dec	36.6	32.5	33.5	37.5	51.7	36.9	37.3	36.9	35.9	35.7	35.8	36.2	36.4	37.2	35.6	35.3	34.2	34.2	35.3	36.1	37.7	37.3	36.8	35.9	
Tue 04 Dec	38.5	36.0	37.7	33.2	38.5	35.4	38.1	35.4	36.2	34.7	36.0	36.2	35.9	35.6	34.9	34.9	34.1	35.1	34.6	36.3	36.6	38.1	37.6	37.7	
Wed 05 Dec	36.7	37.1	34.0	38.0	39.6	39.8	37.7	35.3	35.8	35.3	36.1	35.6	35.0	35.6	35.8	35.5	35.4	30.3	32.6	36.3	38.2	37.2	36.5	40.9	
Thu 06 Dec	36.2	37.0	40.4	32.1	35.4	37.7	37.4	35.3	35.3	34.9	34.9	34.5	35.3	35.8	35.7	35.1	34.4	35.9	35.7	35.0	37.6	36.1	39.5	39.9	
Fri 07 Dec	41.9	35.2	14.2	32.9	43.8	40.2	36.3	36.3	25.6	25.0	25.1	34.8	35.1	35.3	35.8	35.7	34.4	34.7	35.5	36.0	36.6	38.9	36.5	38.8	
Sat 08 Dec	36.6	41.4	37.6	32.5	44.6	38.5	38.2	36.4	38.0	35.6	35.0	36.5	36.9	36.6	38.0	37.6	35.2	35.8	37.6	35.7	37.1	36.9	41.3	37.4	
Sun 09 Dec	36.0	37.0	36.4	38.5	41.3	16.6	36.4	33.9	36.4	35.9	35.7	36.7	36.5	37.7	36.9	35.3	36.5	36.4	37.4	35.5	38.4	36.8	35.2	38.6	
Mon 10 Dec	33.5	38.8	32.5		44.9	36.3	37.7	36.0	36.0	35.3	34.4	35.2	36.2	35.0	35.7	35.6	33.8	34.9	35.4	36.1	36.9	37.2	36.2	38.5	
Tue 11 Dec	37.1	39.1	39.3	36.6	33.6	38.0	36.8	34.5	36.3	35.6	35.2	35.6	36.0	36.4	35.7	35.3	34.0	34.7	35.4	35.8	34.8	34.6	36.1	37.1	
Wed 12 Dec	38.0	39.6	36.6	33.7	43.7	37.1	35.3	34.8	35.7	35.3	36.0	35.0	36.9	36.0	35.6	35.3	35.0	34.3	35.1	36.5	37.1	39.8	39.4	39.9	
Thu 13 Dec	38.9	34.5	38.2	50.7	44.6	36.2	36.8	36.3	35.6	35.1	35.6	35.1	36.0	35.2	35.5	34.9	34.9	35.4	34.7	34.2	37.0	36.0	37.4	38.3	
Fri 14 Dec	40.0	35.3	35.0	42.0	38.5	36.5	38.7	35.8	36.4	35.4	34.9	35.3	35.8	36.0	36.2	35.3	34.3	34.8	35.1	36.8	36.3	39.2	37.9	38.3	
Sat 15 Dec	37.8	35.0	39.3	38.4		36.8	35.9	35.6	36.5	36.0	35.9	36.0	35.9	36.7	35.8	38.2	26.3	22.7	23.1	28.4	39.5	37.0	40.2	35.9	
Sun 16 Dec	41.5	34.2	39.0			37.9	36.1	36.9	39.8	37.4	37.0	37.0	37.6	32.0											

	<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)**  
**02 Dec 2018 19:30 to 16 Dec 2018 13:10**

<b>Vehicle Count By Hour By Day</b>																								
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
Sun 02 Dec																				39	54	36	30	21
Mon 03 Dec	7	3	2	3	3	20	83	181	291	250	209	215	171	218	263	261	337	369	243	170	67	42	41	21
Tue 04 Dec	13	4	5	5	2	22	60	189	296	230	174	165	196	214	208	297	339	379	281	190	71	37	46	22
Wed 05 Dec	10	6	5	6	8	30	73	198	310	206	175	185	217	223	189	299	356	577	399	187	83	50	40	24
Thu 06 Dec	17	6	9	3	10	31	81	181	329	233	203	209	219	221	249	314	360	370	283	181	90	58	47	27
Fri 07 Dec	18	8	216	4	12	23	83	229	811	673	623	282	226	254	260	367	356	325	257	190	73	44	53	40
Sat 08 Dec	25	16	11	3	2	14	26	85	108	203	219	225	258	201	240	182	138	127	122	125	57	36	45	55
Sun 09 Dec	31	25	8	4	4	68	22	72	27	84	182	165	190	156	154	130	98	107	112	116	47	33	23	17
Mon 10 Dec	7	4	4	1	3	23	72	179	266	234	177	189	161	227	218	231	328	386	258	160	52	48	35	20
Tue 11 Dec	7	7	7	4	5	28	73	188	294	208	177	201	189	220	207	264	345	397	246	204	72	68	44	19
Wed 12 Dec	16	7	7	3	4	27	72	213	286	246	150	199	168	219	227	257	323	370	260	173	85	42	56	27
Thu 13 Dec	11	7	7	3	2	33	76	188	310	259	172	179	194	239	244	267	323	317	225	171	103	58	55	37
Fri 14 Dec	13	10	5	5	2	22	68	201	297	225	238	234	233	222	248	301	333	292	241	184	84	48	55	39
Sat 15 Dec	25	14	7	6	1	12	42	93	138	208	218	263	235	181	200	183	409	498	497	242	66	38	42	39
Sun 16 Dec	31	21	8	1	1	6	24	50	34	88	184	173	192	14										
<b>Average Vehicle Count By Hour By WeekDay/Weekend/Overall</b>																								
WDay	12	6	27	4	5	26	74	195	349	276	230	206	197	226	231	286	340	378	269	181	78	50	47	28
WEnd	28	19	9	4	2	25	29	75	77	146	201	207	219	144	198	165	215	244	244	149	56	36	35	33
OAll	17	10	22	4	4	26	61	161	271	239	222	206	204	203	224	258	311	347	263	173	72	46	44	29