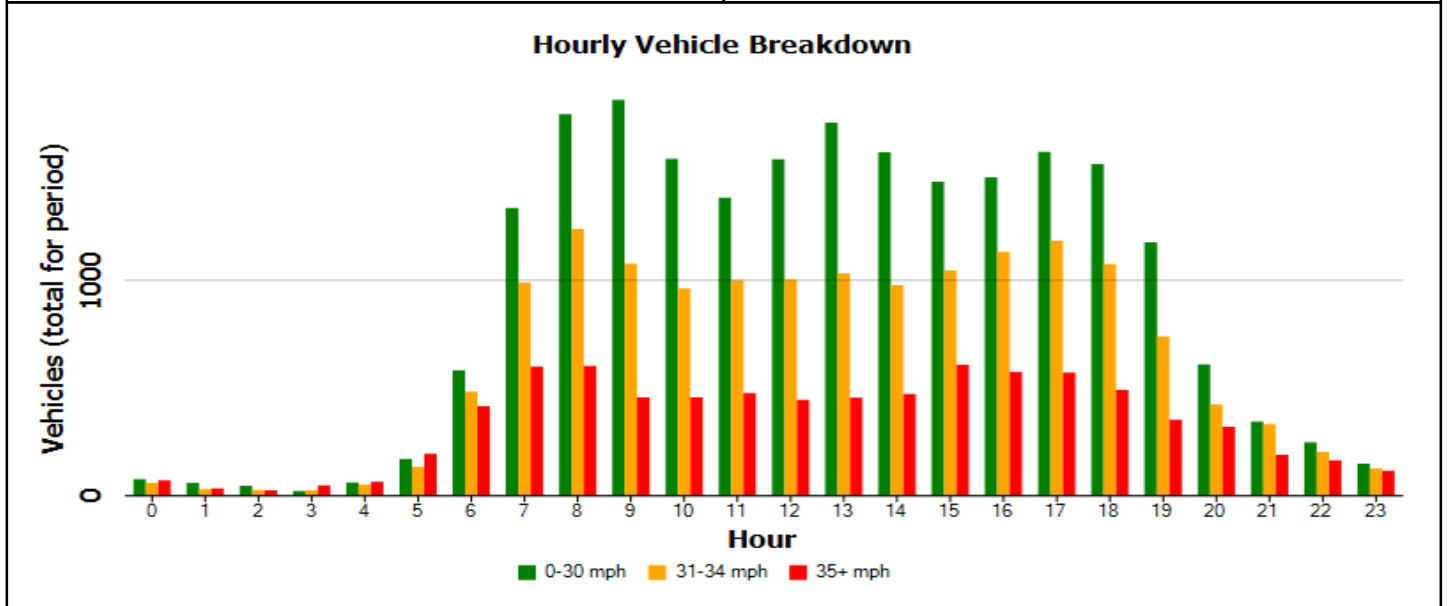


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

21 Oct 2018 15:20 to 04 Nov 2018 13:00

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	22,390	48.7%	0-20	3,155	6.9%
31-34	15,349	33.4%	21-25	4,831	10.5%
35-49	8,072	17.6%	26-30	14,404	31.4%
50+	130	0.3%	31-34	15,349	33.4%
Total:	45,941		36-40	6,059	13.2%
Max Speed:	66	MPH	41-45	1,626	3.5%
85%:	36.62	MPH	46-50	387	0.8%
Locations where 85% value >34mph are candidate for police enforcement			51-60	113	0.2%
			61-70	17	0.0%
			Total:	45,941	



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+	9	4	1	5	4	8	7	4	2	3	1	2	3	3	3	4	2	3	3	3	7	3	3	3
35-49	32	18	18	28	45	167	362	511	504	336	308	308	288	289	303	384	386	414	359	249	251	148	135	76
31-34	30	14	18	19	39	116	438	900	1155	918	703	704	724	746	733	779	866	1000	885	577	354	285	158	93
0-30	51	28	29	16	38	152	528	1222	1644	1658	1284	1094	1280	1463	1366	1301	1247	1361	1276	834	466	285	184	115
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			3	1	1	3	3	2	1	1	1	1	2	3	3	3	3		3	2	1	2	
35-49	29	11	6	11	15	19	43	81	95	117	147	165	152	161	164	217	184	152	129	98	60	37	23	37
31-34	29	17	8	6	12	17	45	89	83	159	259	296	279	287	245	267	266	183	190	162	71	46	46	33
0-30	26	32	17	6	23	19	53	113	126	179	280	290	281	268	228	156	231	235	264	342	144	58	63	34

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

21 Oct 2018 15:20 to 04 Nov 2018 13:00

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
Sun 21 Oct																40.8	38.5	38.9	37.0	37.6	41.0	39.0	39.0	38.7
Mon 22 Oct	57.2	37.5	45.7	43.8	42.7	40.8	38.1	36.9	34.5	35.2	34.8	36.0	35.7	34.6	35.5	36.1	37.2	36.4	36.6	36.2	38.3	36.5	40.2	40.0
Tue 23 Oct	45.6	34.6	39.0	49.4	41.1	41.3	37.5	36.2	34.2	34.5	34.3	34.6	35.7	35.8	36.4	36.4	36.4	35.9	37.2	37.4	38.6	36.4	37.3	42.1
Wed 24 Oct	44.1	36.5	31.6	42.2	39.2	39.8	37.8	35.5	35.0	35.2	35.6	35.7	35.4	35.7	35.0	36.3	35.7	36.2	36.7	38.3	39.1	36.1	39.4	33.0
Thu 25 Oct	39.3	53.0	38.2	42.7	45.2	40.4	37.9	36.6	34.5	34.7	36.1	35.4	35.2	35.4	36.4	35.8	35.7	35.1	34.9	36.6	39.9	35.7	38.5	37.6
Fri 26 Oct	40.2	44.8	37.1	45.9	42.2	39.0	36.7	36.2	35.5	34.4	34.8	35.1	34.3	34.2	33.6	33.8	36.0	37.0	36.8	35.8	38.2	41.1	39.2	39.6
Sat 27 Oct	40.4	33.0	37.7	45.5	41.4	40.3	40.2	38.4	37.3	36.7	36.3	37.0	37.5	37.8	36.6	37.1	37.4	39.5	36.4	25.4	26.3	38.5	34.5	41.2
Sun 28 Oct	41.6	36.2	43.6	43.8	35.3	46.6	42.5	39.6	41.6	39.1	38.4	38.5	38.5	38.1	38.9	39.5	39.2	35.1	38.0	37.2	40.8	40.7	41.6	38.0
Mon 29 Oct	47.7	43.0	35.0	42.5	40.9	46.1	41.3	39.6	37.0	34.8	36.9	37.4	35.8	34.1	35.3	36.4	36.1	34.5	34.8	34.6	38.1	37.2	37.6	38.8
Tue 30 Oct	43.8	50.2	40.7	46.9	35.7	41.8	42.8	38.1	36.5	35.0	36.6	35.8	35.4	34.9	32.5	34.1	35.9	34.7	34.8	35.5	35.6	36.4	36.7	38.3
Wed 31 Oct	39.9	37.1	36.0	41.6	40.3	40.1	39.4	36.9	36.7	35.1	35.8	37.0	33.7	33.6	35.1	36.9	35.2	35.6	35.5	35.8	36.7	38.4	40.7	37.2
Thu 01 Nov	45.2	39.9	44.0		45.9	41.3	39.6	36.5	35.8	35.1	33.9	36.0	36.3	34.9	34.4	34.8	35.9	36.2	34.3	35.5	36.9	38.0	38.9	36.8
Fri 02 Nov	38.3	43.6	35.2	39.2	43.5	40.3	39.9	36.9	36.8	35.1	33.1	34.3	34.0	34.2	35.6	36.7	35.7	35.6	34.5	35.2	37.8	37.8	37.6	38.4
Sat 03 Nov	41.7	37.0	34.0	67.7	40.8	40.1	42.2	40.9	38.7	37.6	36.5	36.4	34.8	34.7	36.8	38.5	37.0	37.4	36.5	37.3	37.1	39.0	35.5	39.5
Sun 04 Nov	37.6	36.3	31.7	45.0	36.3	45.4	39.7	39.4	39.1	40.7	37.8	35.8												

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

Haverhill - Vehicle Speed Analysis
Bumpstead Road (Southbound)
21 Oct 2018 15:20 to 04 Nov 2018 13:00

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
Sun 21 Oct																80	118	84	127	82	35	25	17	20
Mon 22 Oct	4	3	4	12	24	75	193	326	293	257	248	196	255	282	229	255	217	247	198	118	70	54	32	21
Tue 23 Oct	12	2	6	11	23	67	188	315	335	244	225	219	240	254	235	260	269	294	207	120	71	30	37	13
Wed 24 Oct	15	7	3	7	13	79	192	318	325	255	237	191	256	247	263	219	244	303	192	123	78	54	44	14
Thu 25 Oct	10	6	11	5	16	70	182	273	304	201	213	232	234	255	261	217	248	297	211	125	72	53	43	23
Fri 26 Oct	15	4	8	8	13	82	196	324	319	220	257	256	296	304	270	276	267	258	215	149	129	73	41	23
Sat 27 Oct	16	5	5	11	12	30	79	99	143	184	261	274	251	225	258	198	193	150	173	241	107	38	58	30
Sun 28 Oct	19	11	5	6	26	3	12	44	41	75	104	133	174	238	163	153	170	172	77	87	48	28	27	16
Mon 29 Oct	6	5	4	5	5	17	77	205	340	329	239	206	214	264	243	290	253	262	332	189	110	83	57	29
Tue 30 Oct	14	9	6	5	5	14	71	205	314	325	217	171	163	188	183	209	241	267	301	230	165	107	60	43
Wed 31 Oct	13	3	8	4	6	16	77	228	376	395	243	204	200	217	259	213	266	290	279	189	120	99	50	49
Thu 01 Nov	14	12	9	1	8	8	77	215	350	336	212	198	178	220	219	280	202	264	295	222	124	81	58	33
Fri 02 Nov	19	13	7	10	13	15	82	228	349	353	205	235	259	270	243	249	294	296	293	198	139	87	58	39
Sat 03 Nov	29	15	8	2	9	10	34	74	85	136	216	220	288	255	219	212	203	167	206	195	87	51	32	38
Sun 04 Nov	21	29	13	7	4	13	19	69	37	61	106	125	0	0										
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	12	6	7	7	13	44	134	264	331	292	230	211	230	250	241	247	250	278	252	166	108	72	48	29
WEnd	21	15	8	7	13	14	36	72	77	114	172	188	178	180	213	175	171	143	146	151	69	36	34	26
OAll	15	9	7	7	13	36	106	209	258	241	213	204	215	230	234	228	228	239	222	162	97	62	44	28