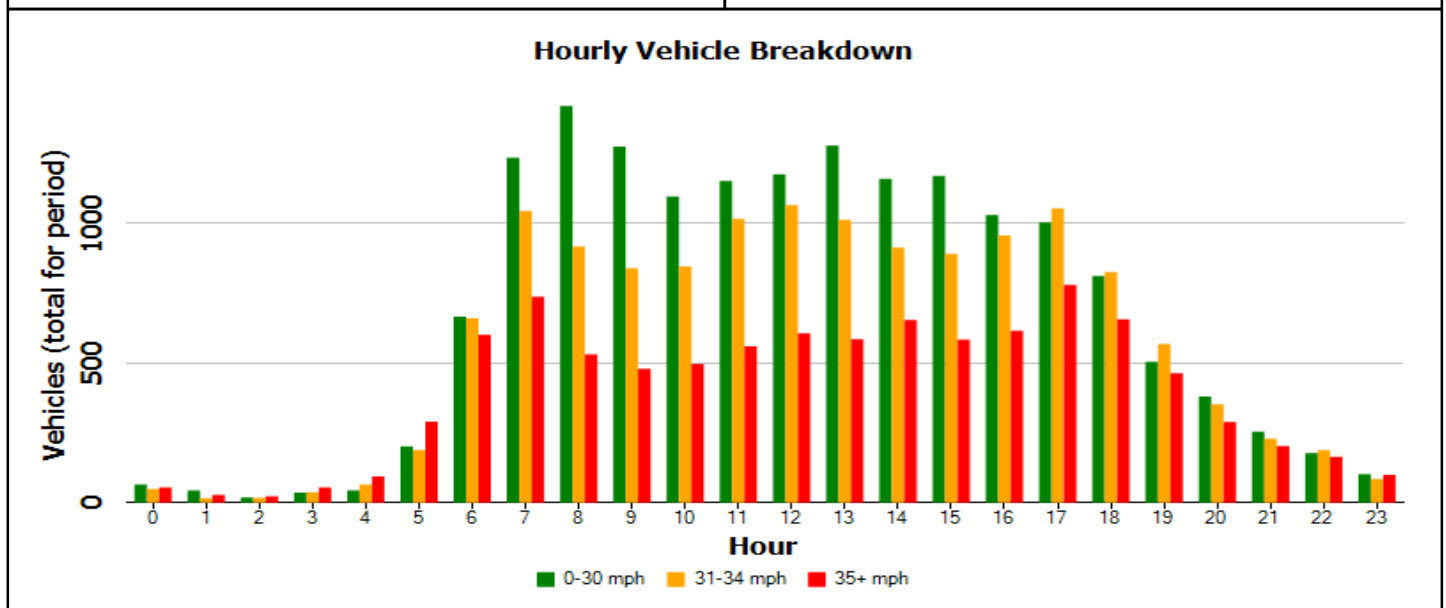


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

20 Aug 2017 18:40 to 03 Sep 2017 19:45

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	16,281	41.0%	0-20	2,509	6.3%
31-34	13,824	34.8%	21-25	3,329	8.4%
35-49	9,385	23.6%	26-30	10,443	26.3%
50+	247	0.6%	31-34	13,824	34.8%
Total:	39,737		36-40	6,782	17.1%
Max Speed:	76 MPH		41-45	2,038	5.1%
85%:	38.15 MPH		46-50	565	1.4%
Locations where 85% value >34mph are candidate for police enforcement			51-60	222	0.6%
			61-70	24	0.1%
			71+	1	0.0%
			Total:	39,737	



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		5	5	13	19	7	3	6	3	3	3	4	10	3	9	6	11	11	9	5	8	9
35-49	29	10	12	34	79	234	499	609	441	309	320	345	380	364	440	376	428	581	456	321	190	144	112	61
31-34	26	6	8	26	53	158	583	963	809	661	595	718	784	727	710	694	763	893	660	426	271	182	132	51
0-30	44	28	9	24	37	182	576	1181	1321	1098	869	901	975	1126	1018	1051	913	900	669	374	291	179	126	70
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+	3		1	1		4	6	7	2	3	4	5	2	4	3	7	9	5	9	5	3	3	3	4
35-49	21	16	9	14	10	38	76	114	84	160	169	206	221	213	200	197	169	187	180	126	86	50	40	25
31-34	22	10	9	11	11	30	77	81	107	178	250	298	281	285	203	196	193	160	165	141	81	47	56	33
0-30	21	15	9	11	6	19	89	53	98	176	226	250	199	152	141	119	116	103	142	130	88	74	51	31

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

20 Aug 2017 18:40 to 03 Sep 2017 19:45

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 20 Aug																			42.0	38.3	40.4	42.5	41.0	38.1
Mon 21 Aug	44.6	37.1		45.0	40.9	38.0	39.8	37.4	35.4	35.2	35.1	36.2	36.1	35.1	36.0	37.3	35.9	36.7	38.1	36.4	38.6	40.2	38.2	44.8
Tue 22 Aug	36.8	51.6	37.5	47.3	41.7	42.0	39.8	36.2	37.1	35.0	34.4	35.8	35.9	35.1	37.2	35.1	36.6	37.8	37.7	40.0	38.4	37.9	39.6	42.5
Wed 23 Aug	41.3	41.6	41.6	41.5	37.8	42.7	39.8	36.7	36.1	34.9	37.2	36.7	35.7	35.6	36.5	36.6	36.9	37.4	38.4	37.6	37.5	39.1	38.1	38.9
Thu 24 Aug	36.4	36.6		36.0	42.0	39.3	40.0	38.3	35.5	36.5	36.9	36.5	37.1	35.7	36.8	36.3	37.7	37.5	38.7	41.1	39.7	39.9	39.9	49.5
Fri 25 Aug	41.4	25.2	33.7	41.9	43.0	40.9	40.3	38.5	36.2	36.9	37.0	36.0	36.5	36.2	37.5	37.7	38.1	39.3	40.1	38.7	37.2	37.0	37.8	41.7
Sat 26 Aug	37.4	41.9	40.2	42.5	39.2	42.6	39.1	43.8	37.8	38.0	37.1	37.4	38.3	38.5	39.0	38.8	40.6	39.8	40.2	40.2	39.6	38.3	37.0	40.9
Sun 27 Aug	45.7	43.8	32.5	42.8	36.8	42.0	40.8	41.8	39.4	39.8	40.0	39.0	38.7	41.5	40.5	41.2	41.4	43.6	41.7	39.2	37.6	39.1	39.1	41.3
Mon 28 Aug	31.7	40.6	43.5	49.9	45.2	46.5	40.8	39.1	37.9	38.5	37.8	38.4	40.4	38.5	42.6	39.5	40.9	40.2	41.0	40.6	37.0	37.4	41.1	40.9
Tue 29 Aug	45.1	34.3	48.3	51.6	40.6	42.1	38.6	36.8	35.8	34.8	36.8	35.8	35.5	36.5	35.9	37.1	36.1	37.2	36.5	37.6	40.8	38.9	39.0	44.3
Wed 30 Aug	36.8	36.4	42.5	44.6	40.4	44.6	38.8	37.0	35.0	34.9	37.0	35.1	35.0	33.0	34.9	26.5	36.2	36.6	37.5	38.2	38.1	36.9	43.7	37.7
Thu 31 Aug	39.1	31.2	32.5	41.9	41.6	42.5	39.9	37.3	35.8	35.9	35.0	36.2	35.4	36.5	36.2	36.1	37.4	36.2	38.0	39.3	38.5	39.5	40.3	48.5
Fri 01 Sep	36.9	32.5	37.5	39.8	46.9	42.4	39.6	38.3	37.0	36.2	35.7	36.0	36.0	37.1	37.9	37.1	37.4	38.5	38.0	38.7	38.0	41.2	42.8	38.1
Sat 02 Sep	36.9	39.9	37.5	40.6	43.2	41.5	41.8	41.6	37.5	38.6	37.2	37.4	38.0	38.1	39.0	41.4	40.4	38.9	43.5	40.4	39.9	36.3	39.8	41.6
Sun 03 Sep	43.5	44.3	42.7	39.1	39.6	45.7	42.3	42.7	41.7	38.9	40.9	38.7	38.3	39.9	38.9	39.5	36.7	40.6	39.3	39.4				

	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)

20 Aug 2017 18:40 to 03 Sep 2017 19:45

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 20 Aug																			45	61	52	33	31	12
Mon 21 Aug	7	3	0	4	21	74	161	264	294	174	195	209	212	251	218	164	180	239	167	105	71	47	34	10
Tue 22 Aug	14	4	3	9	20	46	179	313	259	209	161	195	235	231	177	182	211	262	203	102	78	51	44	23
Wed 23 Aug	6	2	2	13	10	64	178	264	274	252	180	174	232	210	191	180	203	272	200	137	66	48	32	17
Thu 24 Aug	13	6	0	9	20	66	191	277	291	225	162	205	226	208	205	201	210	262	184	108	93	56	40	18
Fri 25 Aug	13	5	3	9	21	58	174	270	271	200	188	230	216	250	241	172	226	224	175	112	88	48	48	23
Sat 26 Aug	14	6	6	3	6	22	73	83	104	154	196	227	174	172	155	140	132	134	129	106	73	35	48	35
Sun 27 Aug	24	13	3	9	12	18	57	28	37	94	130	164	161	132	116	108	89	87	93	84	74	59	42	23
Mon 28 Aug	6	6	7	6	11	24	45	48	86	156	160	158	131	136	122	117	94	96	107	70	53	49	33	17
Tue 29 Aug	8	5	4	8	19	65	183	333	267	213	172	193	220	200	229	197	227	247	209	119	77	42	39	16
Wed 30 Aug	8	7	2	10	22	67	178	337	290	203	182	194	246	253	303	444	219	278	187	129	72	57	34	21
Thu 31 Aug	16	3	5	11	10	60	192	354	279	228	212	175	224	250	231	263	252	269	191	120	79	60	36	22
Fri 01 Sep	9	4	3	10	20	63	196	300	263	214	175	234	200	232	261	204	291	231	173	130	84	52	38	24
Sat 02 Sep	13	10	6	9	6	34	68	106	104	178	210	217	225	212	153	143	135	149	117	104	59	47	29	23
Sun 03 Sep	16	12	13	16	3	17	50	38	46	91	113	151	143	138	123	128	131	85	112	47				

Average Vehicle Count By Hour By WeekDay/Weekend/Overall

WDay	10	5	3	9	17	59	168	276	257	207	179	197	214	222	218	212	211	238	180	113	76	51	38	19
WEnd	17	10	7	9	7	23	62	64	73	129	162	190	176	164	137	130	122	114	114	95	65	44	38	23
OAll	12	6	4	9	14	48	138	215	205	185	174	195	203	205	195	189	186	203	160	108	73	49	38	20