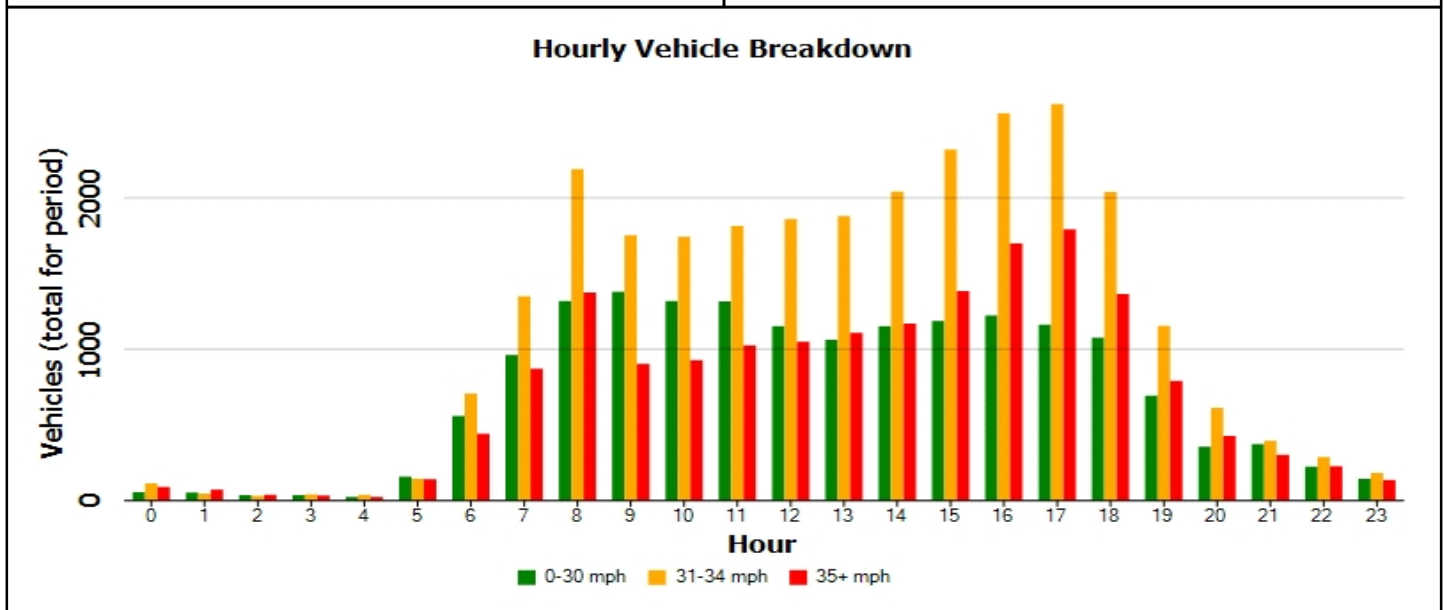


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

31 Aug 2020 19:00 to 24 Sep 2020 08:25

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	17,007	27.3%	0-20	1,304	2.1%
31-34	27,920	44.8%	21-25	2,358	3.8%
35-49	17,258	27.7%	26-30	13,345	21.4%
50+	128	0.2%	31-34	27,920	44.8%
Total:	62,313		36-40	14,327	23.0%
Max Speed:	76 MPH		41-45	2,541	4.1%
85%:	37.87 MPH		46-50	390	0.6%
Locations where 85% value >34mph are candidate for police enforcement			51-60	111	0.2%
			61-70	13	0.0%
			71+	4	0.0%
			Total:	62,313	



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					2	6	3	6	1	1	3	6	5	3	1	4	7	8	11	4	3	4	2
35-49	59	41	25	27	19	124	349	766	1163	663	617	660	687	731	827	1052	1434	1507	1118	634	330	219	163	96
31-34	71	27	17	30	30	126	613	1251	1968	1447	1274	1249	1355	1373	1599	1884	2263	2318	1648	930	484	315	216	139
0-30	31	27	26	21	19	152	504	883	1227	1219	1082	1038	927	891	959	1037	1121	1071	925	579	277	310	179	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	1	1	1	5	3	8	2	2	1	5	3	3	4	2	1	3	1	
35-49	30	31	13	7	5	13	85	100	204	234	306	354	355	370	337	326	259	275	234	143	91	78	58	39
31-34	43	19	14	10	8	18	95	99	221	306	468	565	505	507	441	435	297	301	391	225	129	81	72	43
0-30	25	25	9	14	4	7	54	79	91	159	235	277	225	171	192	149	101	91	152	113	79	63	44	28

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

31 Aug 2020 19:00 to 24 Sep 2020 08:25

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	
Mon 31 Aug																					38.4	39.4	38.5	38.0	38.6
Tue 01 Sep	35.4	43.2	37.5	37.5	50.6	34.4	36.8	38.0	37.9	36.9	36.4	36.0	37.3	36.8	37.2	37.4	38.1	38.2	38.0	38.1	38.7	38.2	38.1	43.4	
Wed 02 Sep	38.1	34.9		36.6	38.3	40.6	37.9	38.0	37.4	36.2	35.9	36.1	37.4	37.8	37.7	36.9	37.9	38.6	40.0	39.1	36.2	38.4	37.8	37.2	
Thu 03 Sep	39.6	39.9	35.7	42.2	32.5	37.2	37.9	38.2	37.7	36.4	36.9	36.7	36.8	37.0	37.9	37.4	37.3	37.8	38.0	38.4	37.2	37.2	37.8	39.7	
Fri 04 Sep	41.4	35.3		33.4	42.5	36.7	38.0	37.5	37.8	36.2	36.3	36.6	37.9	37.4	37.4	37.3	36.8	37.1	37.9	37.4	39.3	38.4	40.8	38.9	
Sat 05 Sep	38.1	39.2	40.0	35.4	35.0	37.5	38.0	40.7	38.2	37.3	37.9	38.6	37.4	37.8	37.9	38.4	39.2	38.6	37.7	40.5	38.2	39.2	36.4	35.5	
Sun 06 Sep	39.1	37.6	35.5	34.3	41.8	41.2	38.1	38.5	38.7	39.7	37.9	37.6	37.3	37.4	37.7	38.5	38.1	38.6	39.6	36.8	37.6	37.5	39.8	38.7	
Mon 07 Sep	38.5	32.7	27.5	34.6		38.3	37.6	37.2	37.9	37.2	36.6	37.7	36.6	37.1	36.1	36.3	37.4	38.3	37.8	37.8	38.8	37.0	43.6	39.4	
Tue 08 Sep	42.5		37.5	40.3	43.7	38.8	38.0	38.0	37.4	35.9	37.1	36.0	37.5	37.3	36.7	37.8	37.7	38.2	38.6	36.1	35.6	36.5	36.9	39.6	
Wed 09 Sep	39.9	38.3		38.5		37.2	36.9	37.0	37.5	36.3	36.3	36.4	38.2	37.6	36.6	36.6	36.8	37.4	38.1	38.4	37.8	38.9	39.5	44.3	
Thu 10 Sep	44.6	37.5	32.5	37.1	37.1	38.6	37.0	37.1	37.3	35.9	35.2	36.5	37.0	37.1	36.9	36.6	38.0	37.9	38.2	38.6	36.9	38.2	42.5	35.2	
Fri 11 Sep	37.1	40.1	41.2	46.8		38.6	38.4	37.2	37.1	36.9	37.1	37.1	37.0	36.9	37.4	37.5	38.5	37.5	38.4	39.7	41.0	38.1	39.1	39.5	
Sat 12 Sep	35.5	40.2	37.7	30.7	37.9	42.5	38.8	40.0	38.3	37.0	38.2	37.2	37.5	38.3	37.8	38.7	39.4	39.1	37.7	38.5	39.9	40.4	36.9	40.8	
Sun 13 Sep	37.3	37.9	32.5	32.5		45.4	41.1	38.8	38.4	39.9	39.2	42.3	38.9	39.3	38.5	40.7	39.8	39.7	38.0	37.4	38.2	38.7	41.1	40.3	
Mon 14 Sep	39.2	37.1	34.6	35.0	43.5	38.7	37.7	37.6	37.9	37.3	37.5	37.4	36.6	36.4	36.9	37.5	37.3	37.6	37.9	37.9	38.2	38.6	36.6	38.7	
Tue 15 Sep	37.3	38.5	37.5	42.6	37.2	36.8	36.3	37.1	37.6	35.7	37.7	37.1	36.2	36.4	37.1	36.8	37.6	37.8	37.1	38.6	38.7	38.0	39.1	38.3	
Wed 16 Sep	35.8	38.5	44.2	39.0	40.0	38.7	38.8	37.5	37.4	35.5	35.4	36.0	36.8	37.7	36.4	38.3	38.0	37.4	37.4	38.5	39.7	39.6	41.3	39.1	
Thu 17 Sep	37.8	47.3	45.3	40.4	32.5	35.1	37.5	38.1	36.8	37.3	36.5	36.7	36.9	36.3	38.5	38.0	38.7	38.3	38.2	37.0	40.3	38.1	37.5	37.3	
Fri 18 Sep	40.2	42.3	33.8	39.6	36.3	38.2	36.1	37.1	37.5	36.8	36.5	36.4	37.3	37.4	37.3	36.8	37.4	36.8	38.0	37.6	37.0	38.5	39.0	37.4	
Sat 19 Sep	37.2	38.6	39.6	40.2	38.5	37.7	36.4	37.6	38.5	38.7	36.6	36.9	38.2	38.5	38.4	37.8	37.5	38.4	38.3	37.4	38.5	38.6	39.3	36.8	
Sun 20 Sep	38.8	40.2	38.7	36.6	27.5	39.0	39.6	37.5	40.7	38.3	38.6	39.9	37.1	37.6	37.2	37.7	38.4	40.2	38.2	37.9	36.5	39.5	39.3	40.6	
Mon 21 Sep	46.3		38.7	38.5	32.5	40.6	36.3	37.4	36.5	35.6	35.4	35.6	36.0	36.0	36.6	36.5	36.4	37.4	36.2	39.4	37.1	39.3	37.7	35.6	
Tue 22 Sep	38.7	40.2	29.3	39.0	39.6	40.7	36.1	36.9	36.6	33.7	36.0	36.2	35.7	37.4	36.8	37.0	36.4	37.3	37.7	37.6	38.5	40.2	37.1	40.6	

Haverhill - Vehicle Speed Analysis
Bumpstead Road (Northbound)
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Wed 23 Sep	36.2	36.8	40.8	34.9	36.9	38.2	36.4	38.3	36.9	35.8	36.2	37.2	35.5	37.6	36.1	37.2	37.8	38.4	37.0	36.3	38.4	22.8	29.2	23.5
Thu 24 Sep	40.3	47.1	29.6	38.0	38.6	35.3	36.5	36.5	37.6															

	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 (Northbound)
31 Aug 2020 19:00 to 24 Sep 2020 08:25

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
Mon 31 Aug																				94	46	47	22	16
Tue 01 Sep	7	9	7	2	2	19	86	129	211	174	180	147	151	177	159	195	220	243	211	127	69	39	37	16
Wed 02 Sep	10	6	1	4	6	10	80	159	216	162	173	158	190	160	150	201	271	278	215	122	54	43	27	11
Thu 03 Sep	14	6	6	5	3	15	74	150	239	219	156	181	167	180	168	225	247	269	220	108	66	41	28	19
Fri 04 Sep	10	7	1	6	4	19	91	165	225	196	173	184	141	172	194	244	256	260	198	137	58	40	24	30
Sat 05 Sep	18	10	4	6	5	8	57	74	111	152	166	216	167	164	148	165	139	134	130	69	41	44	37	36
Sun 06 Sep	13	19	14	6	3	5	32	29	58	82	176	259	240	265	206	202	107	85	114	68	55	34	15	11
Mon 07 Sep	2	6	2	2	1	18	80	147	229	175	172	181	172	152	193	235	279	291	188	85	50	32	23	15
Tue 08 Sep	10	1	3	7	4	29	70	142	226	198	173	158	181	174	185	211	274	290	189	109	68	39	33	17
Wed 09 Sep	6	9	1	2	1	15	77	172	238	202	169	182	167	159	190	236	267	300	206	118	79	44	26	15
Thu 10 Sep	2	8	3	3	3	24	89	168	242	175	160	182	173	175	200	240	297	320	246	126	51	30	27	13
Fri 11 Sep	14	9	5	3	1	21	82	147	269	175	210	199	202	204	220	307	306	268	222	124	70	49	35	28
Sat 12 Sep	15	6	7	6	4	6	46	55	124	144	190	216	180	171	180	139	137	129	159	103	66	42	46	14
Sun 13 Sep	16	11	2	3	1	8	32	25	51	93	136	165	150	151	124	132	75	92	120	81	39	35	21	12
Mon 14 Sep	6	3	4	4	3	28	63	148	236	196	167	176	160	168	184	205	280	267	174	113	58	34	19	16
Tue 15 Sep	8	2	5	6	10	32	85	182	254	189	148	160	176	162	199	229	282	294	196	102	71	41	30	14
Wed 16 Sep	10	4	5	5	4	32	92	151	277	192	176	176	144	164	214	205	276	298	231	135	51	46	30	9
Thu 17 Sep	11	4	4	7	3	26	69	170	267	229	151	167	174	189	197	231	295	279	212	131	65	45	23	20
Fri 18 Sep	9	5	4	2	4	25	79	148	267	210	204	194	184	226	238	258	265	287	226	148	73	39	35	19
Sat 19 Sep	23	15	4	7	2	7	38	58	122	159	212	211	178	170	161	148	127	158	150	95	49	41	40	22
Sun 20 Sep	13	14	5	3	2	5	30	38	51	74	132	137	172	129	152	129	75	72	108	67	50	29	16	15
Mon 21 Sep	6	1	3	2	2	16	78	158	285	209	192	197	197	170	202	244	323	341	234	113	56	37	18	12
Tue 22 Sep	10	7	5	5	4	24	87	179	285	254	178	154	191	187	222	264	345	311	246	123	51	33	34	20

Haverhill - Vehicle Speed Analysis
Bumpstead Road (Northbound)
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Wed 23 Sep	17	3	7	7	6	25	83	217	292	175	192	154	205	181	273	244	339	307	285	139	59	168	91	62
Thu 24 Sep	10	5	2	6	7	26	107	171	106															
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	9	5	4	4	4	22	82	161	248	196	175	174	175	176	199	234	284	288	218	120	61	47	31	20
WEnd	16	13	6	5	3	7	39	47	86	117	169	201	181	175	162	153	110	112	130	81	50	38	29	18
OAll	11	7	4	5	4	18	71	133	207	175	173	181	177	176	190	213	238	242	195	110	58	45	31	19