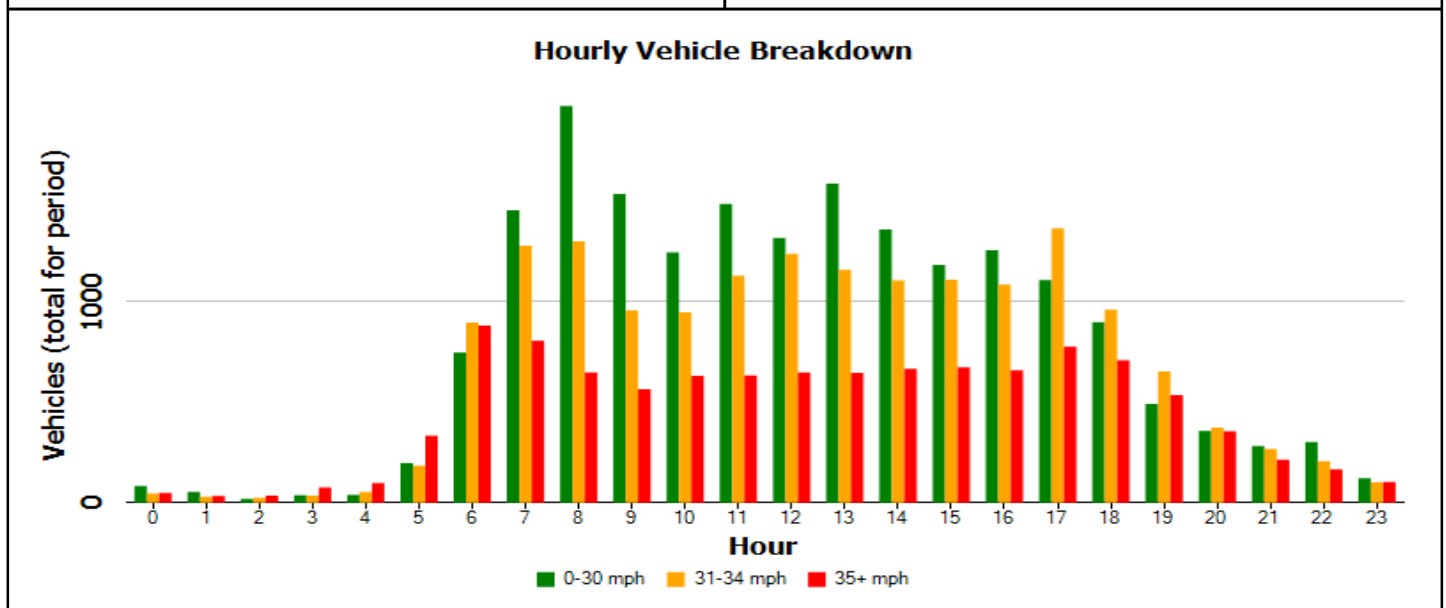


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

21 Apr 2019 19:20 to 05 May 2019 14:40

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	19,145	41.1%	0-20	3,310	7.1%
31-34	16,510	35.4%	21-25	4,390	9.4%
35-49	10,754	23.1%	26-30	11,445	24.6%
50+	173	0.4%	31-34	16,510	35.4%
Total:	46,582		36-40	8,193	17.6%
Max Speed:	76 MPH		41-45	2,108	4.5%
85%:	37.70 MPH		46-50	453	1.0%
Locations where 85% value >34mph are candidate for police enforcement			51-60	155	0.3%
			61-70	17	0.0%
			71+	1	0.0%
			Total:	46,582	



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+	3	1	1	9	1	10	19	4	3	1	2		5	3	3	4	6	7	7	12	4	3	7	3
35-49	29	24	29	47	84	285	728	701	480	379	369	362	385	407	470	501	487	609	520	416	271	156	125	66
31-34	29	13	17	23	44	153	805	1182	1160	777	665	754	838	852	875	890	934	1216	782	502	306	212	149	60
0-30	39	32	10	22	30	176	681	1387	1842	1296	1007	1166	1114	1309	1170	1019	1123	1018	781	388	267	207	172	81
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	2		2	3	3	4	3	3	1		2		4	4	2	3	4	2	4	3	3
35-49	14	6	4	16	12	35	132	98	161	181	257	270	257	234	193	165	161	158	179	103	78	50	30	30
31-34	17	15	7	11	8	31	92	97	141	181	282	376	401	308	232	220	152	150	179	152	68	55	56	41
0-30	43	21	7	15	8	21	67	70	133	241	240	322	204	280	191	164	135	91	117	104	90	75	130	39

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

21 Apr 2019 19:20 to 05 May 2019 14:40

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 Apr																				35.4	37.8	40.6	37.8	47.7
Mon 22 Apr	34.3	34.6	36.6	45.8	47.9	43.1	41.1	41.5	38.6	38.5	39.3	39.0	39.0	39.5	39.6	39.9	38.7	39.1	40.2	41.0	41.5	38.1	38.5	36.4
Tue 23 Apr	38.4	39.6	42.2	39.9	42.2	40.5	39.6	36.5	34.9	35.4	35.0	34.5	36.1	35.1	35.3	37.7	36.8	37.2	39.9	40.5	39.9	39.6	38.4	40.1
Wed 24 Apr	39.9	41.5	44.6	43.5	41.1	40.8	38.7	37.0	34.9	34.0	35.5	34.5	35.0	34.6	35.7	36.6	36.3	36.9	38.0	38.4	39.2	38.8	36.7	43.8
Thu 25 Apr	36.9	41.1	47.2	43.1	45.6	41.7	39.6	36.4	35.3	35.5	36.7	35.5	35.8	36.2	35.6	36.7	37.1	37.9	38.2	38.2	38.2	36.9	39.5	38.8
Fri 26 Apr	45.2	47.9	42.0	44.9	44.4	41.6	40.0	37.6	35.8	35.5	35.2	35.3	34.4	34.2	36.1	36.8	36.4	37.1	37.2	38.3	37.3	40.1	38.1	36.5
Sat 27 Apr	35.4	35.6	36.0	44.4	38.4	39.1	40.7	41.1	39.2	38.7	38.7	37.6	37.7	37.6	36.9	37.1	39.2	38.7	39.2	39.1	38.3	40.0	40.1	39.8
Sun 28 Apr	36.6	37.2	34.2	44.1	40.6	44.9	40.8	40.8	39.8	42.7	39.1	37.6	39.4	39.7	39.1	39.7	39.4	40.4	39.9	39.1	40.6	40.3	38.8	39.1
Mon 29 Apr	39.9	38.2	36.3	47.2	43.1	41.0	38.9	37.0	35.0	35.5	35.2	35.6	36.4	36.7	35.9	36.4	36.1	36.4	36.1	39.0	39.5	38.5	38.1	41.5
Tue 30 Apr	41.5	35.7	39.9	47.7	41.9	41.7	40.1	37.1	35.3	36.6	36.4	35.1	36.1	35.8	36.7	36.8	37.2	36.6	38.6	38.5	39.1	38.3	39.9	35.3
Wed 01 May	42.6	36.9	40.4	47.1	42.6	42.6	39.2	37.8	35.4	35.6	34.9	35.1	35.4	35.3	35.9	36.6	36.0	36.8	37.9	38.3	38.8	36.4	39.6	43.3
Thu 02 May	44.4	39.6	46.9	51.9	40.1	41.8	39.6	36.5	36.1	35.3	36.8	35.8	36.5	34.8	35.9	36.1	36.7	37.6	37.7	38.3	38.3	37.8	39.2	41.3
Fri 03 May	43.2	37.9	37.1	52.6	40.9	40.8	38.9	36.9	35.1	36.5	35.8	36.5	37.1	37.3	37.0	37.1	38.1	38.0	37.9	40.0	39.0	37.1	39.1	39.4
Sat 04 May	37.7	32.9	41.4	35.6	40.4	40.9	42.5	40.3	39.4	37.0	37.5	38.2	37.7	36.7	39.0	39.5	41.3	41.4	40.8	40.5	39.8	35.4	23.9	36.1
Sun 05 May	36.2	38.0	55.2	40.4	39.6	47.7	40.6	38.3	40.6	40.3	41.2	38.0	38.0	39.5	37.8									

	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 Apr 2019 19:20 to 05 May 2019 14:40

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 Apr																				47	64	45	30	23
Mon 22 Apr	7	10	7	7	7	14	72	53	67	102	153	188	213	146	154	133	144	116	114	49	54	40	26	15
Tue 23 Apr	6	11	5	11	19	73	211	380	349	250	175	199	222	259	255	235	244	348	223	119	82	62	39	9
Wed 24 Apr	8	5	5	10	14	91	242	362	397	274	215	253	217	250	246	236	258	280	208	125	84	70	34	16
Thu 25 Apr	15	7	7	28	15	55	237	325	396	243	190	227	224	304	267	251	254	296	228	165	90	86	54	35
Fri 26 Apr	14	8	5	10	20	58	222	329	363	286	236	249	235	259	284	270	296	317	222	158	84	54	53	45
Sat 27 Apr	12	11	5	15	11	26	80	100	162	194	267	276	271	212	182	230	165	171	177	103	48	45	39	47
Sun 28 Apr	27	16	5	11	4	13	67	37	51	86	135	187	179	168	135	148	107	96	127	95	43	40	41	21
Mon 29 Apr	8	5	4	8	13	50	229	376	367	270	207	210	218	241	240	268	247	284	223	130	88	46	37	21
Tue 30 Apr	12	5	6	6	13	69	251	370	365	243	194	219	246	264	263	251	280	329	225	149	87	50	48	9
Wed 01 May	10	6	5	8	14	59	254	354	377	241	219	211	237	249	256	244	238	279	226	145	85	47	57	21
Thu 02 May	7	4	6	9	18	74	249	381	436	273	229	255	265	308	291	268	309	324	189	158	102	64	61	21
Fri 03 May	13	9	7	4	26	81	266	344	368	271	225	271	265	291	262	258	280	277	232	120	92	59	44	18
Sat 04 May	14	4	6	6	6	37	95	104	155	205	235	283	250	278	203	175	180	134	174	118	83	54	109	22
Sun 05 May	22	12	3	12	7	13	52	27	71	121	145	223	162	166	96									
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	10	7	6	10	16	62	223	327	349	245	204	228	234	257	252	241	255	285	209	132	85	58	45	21
WEnd	19	11	5	11	7	22	74	67	110	152	196	242	216	206	185	184	151	134	159	99	60	46	55	28
OAll	13	8	5	10	13	51	181	253	280	219	202	232	229	243	235	228	231	250	198	123	78	54	48	23