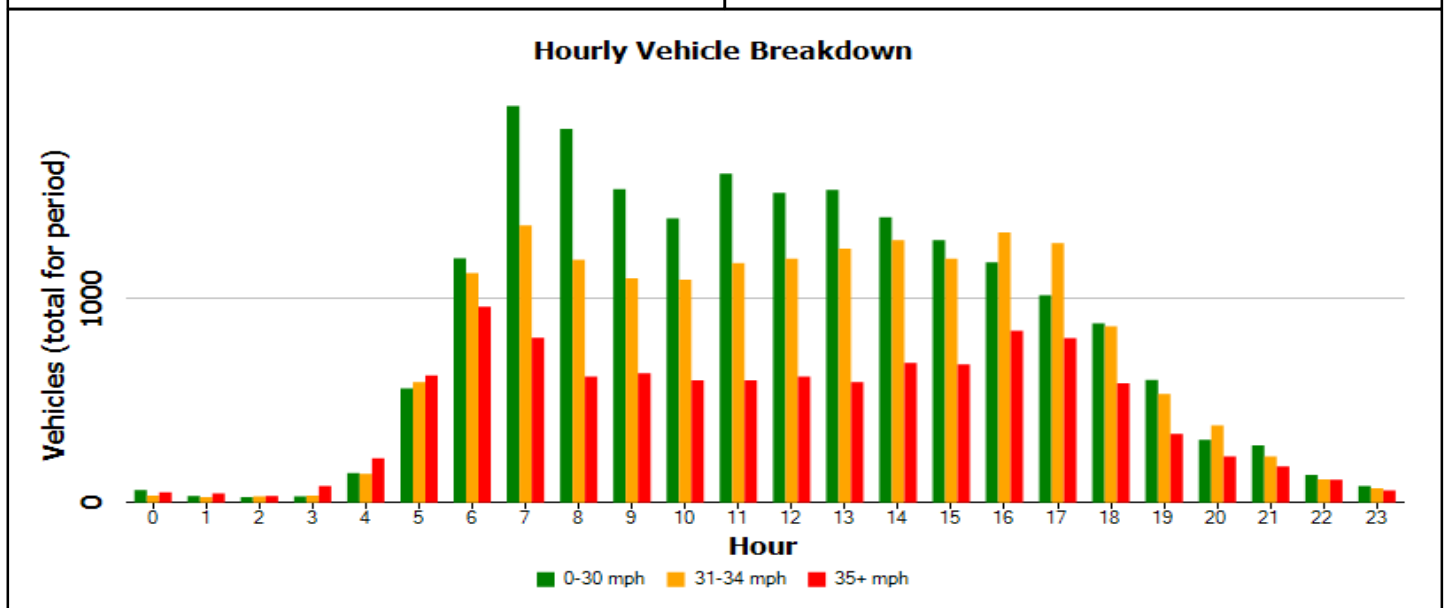


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

24 Mar 2019 16:00 to 07 Apr 2019 16:10

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	20,508	41.9%	0-20	3,301	6.7%
31-34	17,535	35.8%	21-25	4,804	9.8%
35-49	10,797	22.0%	26-30	12,403	25.3%
50+	149	0.3%	31-34	17,535	35.8%
Total:	48,989		36-40	8,106	16.5%
Max Speed:	71 MPH		41-45	2,228	4.5%
85%:	37.50 MPH		46-50	463	0.9%
Locations where 85% value >34mph are candidate for police enforcement			51-60	139	0.3%
			61-70	8	0.0%
			71+	2	0.0%
			Total:	48,989	



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	7	10	16	2	3	1	3	2	3	3	3	6	5	5	6	9	7	4	5	3
35-49	35	33	23	65	187	514	833	669	457	401	353	362	395	376	478	464	592	605	424	245	174	129	73	40
31-34	15	17	20	28	118	522	1045	1233	987	796	716	781	827	912	988	974	1080	1052	665	423	295	182	87	49
0-30	36	23	15	22	121	490	1115	1812	1640	1241	1080	1115	1260	1275	1218	1117	1029	868	720	491	232	242	100	62
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+	2	1	1			4	1	5		1	1	4			2	1	7	3	1	3	3		2	1
35-49	13	11	8	12	22	92	107	129	156	229	240	230	218	210	200	204	236	190	152	79	42	43	32	15
31-34	18	9	10	5	23	67	76	122	199	300	373	388	365	328	293	218	239	216	196	107	81	44	26	20
0-30	24	8	11	8	23	68	78	125	185	290	308	492	254	252	176	164	145	144	156	108	75	38	34	18

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

24 Mar 2019 16:00 to 07 Apr 2019 16:10

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 24 Mar																	41.5	38.7	39.6	38.1	39.7	42.7	41.5	47.1
Mon 25 Mar	39.6	41.6	37.9	46.9	44.2	40.5	39.6	37.3	36.1	36.5	35.2	36.0	36.1	35.9	36.1	37.4	37.3	36.0	37.8	36.9	36.9	37.3	38.5	43.9
Tue 26 Mar	43.8	35.2	43.6	42.5	43.2	40.7	40.1	37.5	35.2	35.4	36.8	36.8	36.4	35.8	35.5	37.4	37.2	37.3	36.7	37.1	36.9	38.4	37.2	41.8
Wed 27 Mar	42.9	38.6	38.5	50.3	44.5	41.3	39.4	36.6	35.7	36.0	35.4	36.4	36.0	35.3	35.9	35.9	36.0	36.2	36.1	36.2	39.2	36.3	40.7	38.4
Thu 28 Mar	42.9	40.5	37.5	45.0	49.3	40.6	39.0	37.0	36.1	36.0	35.3	34.4	35.3	35.7	35.8	37.0	36.8	36.6	38.4	37.0	37.2	35.3	42.0	41.2
Fri 29 Mar	38.5	39.2	39.5	44.8	43.4	41.9	40.7	37.2	35.5	35.5	36.6	36.7	36.0	35.9	37.2	37.1	37.0	37.8	37.1	37.2	37.2	37.5	40.3	36.6
Sat 30 Mar	40.4	55.5	33.5	40.8	38.8	42.6	39.5	40.0	37.9	37.9	37.7	37.5	36.9	37.0	37.9	37.5	39.0	38.7	37.8	37.3	37.0	38.1	41.7	36.5
Sun 31 Mar	38.2	40.7	37.5	44.0	39.6	39.7	41.5	41.6	38.8	38.8	37.7	37.6	37.5	40.2	39.2	40.1	40.9	40.1	40.3	40.3	39.2	38.0	40.9	32.3
Mon 01 Apr	35.0	44.6	40.2	42.8	40.5	38.7	36.9	36.0	36.4	36.7	36.8	35.4	35.8	35.6	36.7	35.4	36.9	37.9	39.4	37.3	39.1	40.4	35.9	39.9
Tue 02 Apr	40.4	38.1	43.9	42.5	40.5	38.8	37.6	35.0	35.8	35.5	34.9	34.8	35.6	37.2	35.7	36.0	36.5	36.8	39.3	39.0	36.6	37.0	33.9	35.5
Wed 03 Apr	41.2	44.0	42.5	39.6	42.3	38.3	37.9	35.6	34.5	36.8	35.7	36.1	36.8	35.8	36.8	35.6	37.7	38.5	37.8	39.9	37.3	39.6	42.8	39.6
Thu 04 Apr	41.0	35.1	35.7	47.1	40.0	40.1	37.8	35.7	34.6	35.6	37.1	36.4	36.5	35.0	36.5	37.9	37.4	38.2	37.1	37.7	37.6	38.0	39.0	40.0
Fri 05 Apr	37.3	42.7	38.1	46.9	41.0	40.2	38.5	35.4	36.0	36.6	35.9	36.1	34.6	36.3	37.1	35.8	38.5	39.2	38.6	36.9	43.3	42.2	35.9	35.3
Sat 06 Apr	37.5	39.7	39.5	38.4	37.5	42.9	40.0	38.5	38.2	36.3	37.1	36.7	37.7	37.1	37.5	37.9	39.2	40.0	38.5	38.0	36.8	37.0	36.8	38.5
Sun 07 Apr	45.2	41.2	55.2		41.2	41.2	39.3	40.9	38.5	38.6	40.3	32.0	40.2	37.2	40.4	39.1	40.5							

	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)

24 Mar 2019 16:00 to 07 Apr 2019 16:10

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 24 Mar																	119	100	140	82	42	30	24	13
Mon 25 Mar	8	4	4	9	26	78	245	375	336	277	235	206	239	259	262	247	219	294	218	140	91	62	37	10
Tue 26 Mar	6	5	5	9	13	69	236	337	404	254	220	201	236	241	261	264	264	273	257	154	64	60	33	21
Wed 27 Mar	11	8	4	11	7	82	246	364	347	258	216	192	241	241	265	258	259	291	234	115	77	64	37	25
Thu 28 Mar	12	7	2	13	8	76	243	374	374	302	210	187	231	249	276	243	265	301	194	165	99	82	45	19
Fri 29 Mar	20	11	6	10	20	75	225	357	369	260	229	250	256	266	302	260	273	278	218	136	108	84	34	11
Sat 30 Mar	21	6	4	12	6	24	77	108	147	215	244	277	274	251	225	183	195	169	183	109	96	37	37	19
Sun 31 Mar	14	13	11	7	9	61	33	41	88	172	217	214	164	150	140	142	118	133	88	47	28	28	5	12
Mon 01 Apr	5	7	5	10	65	226	339	369	252	217	182	220	270	255	251	216	288	228	128	94	44	38	16	10
Tue 02 Apr	6	10	6	13	70	232	370	377	256	223	205	287	227	227	245	234	274	235	147	93	65	42	12	17
Wed 03 Apr	5	7	10	15	63	261	377	375	251	189	168	207	233	244	266	261	296	245	126	82	49	36	11	14
Thu 04 Apr	4	7	4	14	76	213	377	400	246	242	224	251	269	257	274	281	299	200	150	98	63	52	11	16
Fri 05 Apr	9	7	12	14	85	224	351	388	252	217	263	259	283	327	285	297	269	185	143	91	48	37	29	11
Sat 06 Apr	7	5	12	5	34	88	114	171	197	252	271	254	211	169	177	153	171	151	94	59	35	30	28	10
Sun 07 Apr	15	5	3	1	19	58	38	61	108	181	190	369	188	220	129	109	24							
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	9	7	6	12	43	154	301	372	309	244	215	226	249	257	269	256	271	253	182	117	71	56	27	15
WEnd	14	7	8	6	17	58	66	95	135	205	231	279	209	198	168	147	130	138	126	74	50	31	24	14
OAll	10	7	6	10	36	126	234	293	259	233	220	241	237	240	240	225	225	220	166	105	65	49	26	15