

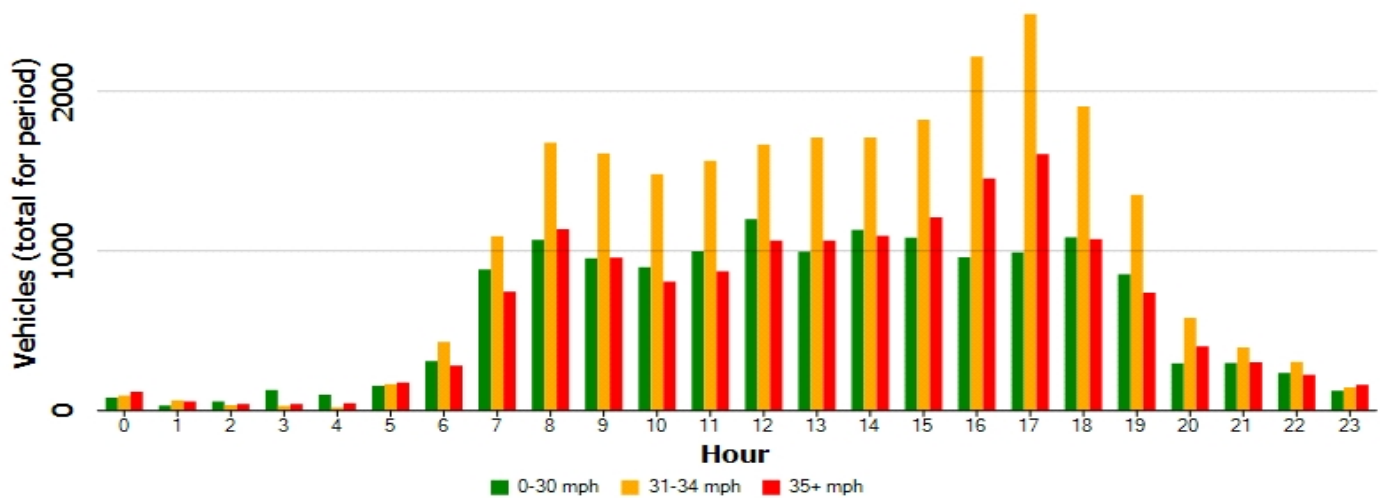
Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

08 Oct 2019 18:25 to 27 Oct 2019 19:35

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	14,916	27.0%	0-20	1,962	3.6%
31-34	24,569	44.5%	21-25	1,611	2.9%
35-49	15,580	28.2%	26-30	11,343	20.6%
50+	99	0.2%	31-34	24,569	44.5%
Total:	55,164		36-40	12,590	22.8%
Max Speed:	71 MPH		41-45	2,608	4.7%
85%:	38.43 MPH		46-50	382	0.7%
Locations where 85% value >34mph are candidate for police enforcement			51-60	92	0.2%
			61-70	6	0.0%
			71+	1	0.0%
			Total:	55,164	

Hourly Vehicle Breakdown



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	1		2		7	6	3	1	2	2	4	2	1	2	6	2	8	2	3	5	2
35-49	77	24	27	24	32	146	233	607	979	694	517	528	664	671	694	880	1146	1319	862	542	330	232	158	119
31-34	56	38	18	21	13	142	377	961	1501	1299	1054	1041	1137	1210	1260	1432	1813	2134	1620	1055	458	312	235	97
0-30	39	21	39	123	90	145	269	788	921	789	713	757	664	826	743	839	831	879	964	683	225	193	109	87

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						3	2					1	2	5	2		1	13		1	4	
35-49	40	32	13	17	14	27	49	128	150	261	289	342	399	389	397	324	303	282	210	175	71	66	56	41
31-34	37	26	15	9	7	25	52	131	178	312	428	525	530	501	452	391	406	350	286	298	123	84	70	49
0-30	42	10	19	6	8	9	41	97	148	165	184	240	535	169	390	244	130	111	121	171	70	105	126	38

Haverhill - Vehicle Speed Analysis


Bumpstead Road (Northbound)

08 Oct 2019 18:25 to 27 Oct 2019 19:35

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	
Tue 08 Oct																				36.5	38.8	36.9	37.7	40.8	42.9
Wed 09 Oct	37.3	40.9	38.3	43.5	38.7	40.8	36.0	37.0	38.5	37.5	36.6	37.0	38.0	37.6	37.2	37.3	37.3	37.9	37.6	36.4	38.1	40.5	39.8	41.2	
Thu 10 Oct	41.2	36.6	43.2	38.2	41.6	40.7	37.3	38.1	37.6	36.7	36.5	36.6	37.4	36.9	37.8	37.6	37.8	38.1	37.3	37.0	38.0	39.2	37.9	38.4	
Fri 11 Oct	42.9	39.0	26.4	28.7	42.7	27.9	38.8	38.1	37.4	37.8	37.1	36.2	37.6	37.5	36.7	38.6	37.8	37.9	39.1	37.3	39.2	38.6	41.1	32.1	
Sat 12 Oct	34.8	41.3	35.7	38.2	36.2	38.5	38.6	41.7	38.7	38.8	36.8	38.0	38.4	38.9	40.3	38.7	37.2	37.6	38.6	36.6	37.5	29.9	27.4	40.2	
Sun 13 Oct	38.1	41.1	36.6	43.5	37.0	38.0	37.3	40.5	38.3	38.7	38.3	37.5	28.1	39.2	38.4	39.1	38.3	39.3	38.5	38.0	37.1	37.2	45.7	43.4	
Mon 14 Oct	39.2	39.3		46.9	39.9	41.9	39.7	37.9	37.7	36.5	36.5	36.1	36.6	37.0	37.9	37.1	37.3	38.2	36.4	36.6	38.5	37.3	40.5	38.8	
Tue 15 Oct	40.3	33.8	39.5	42.5	42.7	38.9	37.8	37.4	37.0	36.0	36.7	37.3	37.1	37.0	36.9	37.1	37.4	37.6	36.6	36.8	38.8	37.8	39.7	39.3	
Wed 16 Oct	42.5	36.6	37.1	37.2	42.0	38.8	38.6	37.2	38.1	36.3	36.3	37.8	36.9	36.7	37.2	37.5	37.3	38.1	37.1	38.2	37.7	37.5	39.5	41.8	
Thu 17 Oct	38.8	41.6	38.6	42.5	41.8	40.7	37.6	37.0	37.2	37.9	38.0	36.6	37.3	38.6	35.9	37.2	37.2	37.7	36.8	37.1	38.2	38.8	39.2	41.3	
Fri 18 Oct	40.5	38.6	34.5	13.6	18.2	40.2	37.1	38.0	37.5	36.9	36.4	37.0	37.6	37.7	37.5	37.2	37.8	38.5	37.4	38.5	39.2	37.5	37.2	37.3	
Sat 19 Oct	39.2	44.4	37.5	36.3	38.9	39.3	39.8	39.1	36.3	37.6	37.6	36.7	37.3	38.1	37.3	38.0	39.0	38.8	37.5	38.7	38.8	38.4	36.9	38.9	
Sun 20 Oct	38.2	42.9	43.5	42.2	39.6	39.8	36.1	38.3	38.2	38.9	37.6	39.4	38.6	38.2	39.4	38.9	38.7	37.4	39.0	38.4	35.9	39.5	40.1	41.5	
Mon 21 Oct	39.1	35.7				38.6	36.9	35.1	37.1	35.9	36.9	36.5	36.8	36.6	36.0	37.4	36.5	36.8	36.8	37.0	37.7	39.7	40.1	41.9	
Tue 22 Oct	34.5	38.4	40.7	35.0		36.8	37.1	36.3	37.3	36.2	36.4	37.1	36.6	36.8	39.6	37.7	38.5	37.5	37.0	37.8	38.2	38.2	35.7	39.0	
Wed 23 Oct	39.6	40.2	43.0	40.9	42.9	38.0	37.7	37.0	37.9	37.4	35.7	36.8	37.4	37.8	37.3	37.2	36.8	37.2	36.4	37.3	37.6	36.8	38.6	41.8	
Thu 24 Oct	42.1	45.2		44.6	38.5	39.1	36.9	37.2	37.6	36.6	37.2	36.0	36.7	37.4	38.0	37.2	37.9	37.1	37.9	37.0	39.1	37.3	39.2	38.1	
Fri 25 Oct	42.2	38.3	39.9	43.5	40.2	36.6	38.2	37.7	37.6	37.5	37.3	37.6	36.8	36.3	37.9	37.6	37.8	38.0	37.2	36.7	39.4	39.7	36.5	39.4	
Sat 26 Oct	41.9	39.5	39.5	39.6	40.4	40.7	39.1	39.8	38.4	37.8	37.5	37.4	37.7	40.4	34.1	36.4	38.2	38.7	38.0	37.2	39.1	39.8	40.2	34.7	
Sun 27 Oct	39.7	35.4	35.7	43.1	42.1		42.0	37.2	39.7	39.9	39.2	37.4	37.9	39.2	39.0	40.8	38.6	39.1	38.9	47.0					

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

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 **10mph or more over 85% enforceable speed.**

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08 Oct 2019 18:25 to 27 Oct 2019 19:35

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
Tue 08 Oct																			138	133	73	43	35	10
Wed 09 Oct	8	8	4	2	3	32	59	184	271	213	178	135	165	209	199	256	295	364	238	190	51	55	33	11
Thu 10 Oct	13	7	8	5	9	27	67	193	276	189	163	178	175	189	209	239	276	329	252	178	62	54	40	18
Fri 11 Oct	15	6	28	23	7	101	75	206	292	197	187	178	197	243	204	291	311	308	255	171	104	39	49	59
Sat 12 Oct	39	14	22	6	5	12	31	84	117	202	187	193	231	197	175	140	141	158	135	146	67	106	127	42
Sun 13 Oct	25	14	7	4	5	10	24	47	45	74	143	167	398	173	142	146	95	92	70	87	50	29	26	9
Mon 14 Oct	13	6	1	4	3	26	61	173	272	224	157	174	186	206	167	236	314	321	258	162	56	51	29	21
Tue 15 Oct	12	4	7	6	5	36	67	165	287	217	174	167	177	185	246	226	281	396	266	164	84	62	35	15
Wed 16 Oct	15	7	6	11	5	28	73	197	280	236	167	167	185	192	173	234	280	328	297	158	70	46	43	15
Thu 17 Oct	15	7	5	3	3	26	78	194	287	222	178	182	157	214	263	244	282	378	288	173	73	48	34	19
Fri 18 Oct	17	8	8	101	86	29	69	192	278	233	179	193	221	260	218	239	327	300	233	172	58	80	38	25
Sat 19 Oct	14	6	2	8	8	14	31	85	91	167	201	233	236	174	216	158	158	132	109	114	54	30	36	39
Sun 20 Oct	11	13	2	5	2	9	18	35	54	94	134	142	194	163	115	121	115	116	79	100	36	40	27	9
Mon 21 Oct	9	4	1	1	1	25	73	156	212	224	211	180	177	191	180	207	311	313	250	132	67	38	26	12
Tue 22 Oct	15	6	5	4	1	25	70	165	258	195	148	182	191	204	166	211	250	292	221	146	80	56	36	28
Wed 23 Oct	10	6	5	5	5	26	65	183	228	233	174	184	219	187	211	227	267	325	249	158	75	49	39	23
Thu 24 Oct	11	5	0	2	2	30	64	185	229	210	176	189	204	213	218	259	284	341	230	172	78	58	35	25
Fri 25 Oct	19	10	7	2	5	24	58	170	237	192	193	219	213	218	245	283	314	343	273	179	84	61	35	24
Sat 26 Oct	16	8	8	4	6	15	32	77	120	161	171	226	225	178	423	265	166	135	117	130	57	51	40	29
Sun 27 Oct	15	14	6	5	3	1	6	31	51	40	65	146	180	175	170	134	166	110	108	80				
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	13	6	7	13	10	33	68	182	262	214	176	179	190	209	208	242	292	334	254	163	73	53	36	22
WEnd	20	12	8	5	5	10	24	60	80	123	150	185	244	177	207	161	140	124	103	121	53	51	51	26
OAll	15	8	7	11	9	26	54	143	204	185	168	181	207	198	207	217	244	267	208	152	67	52	40	23