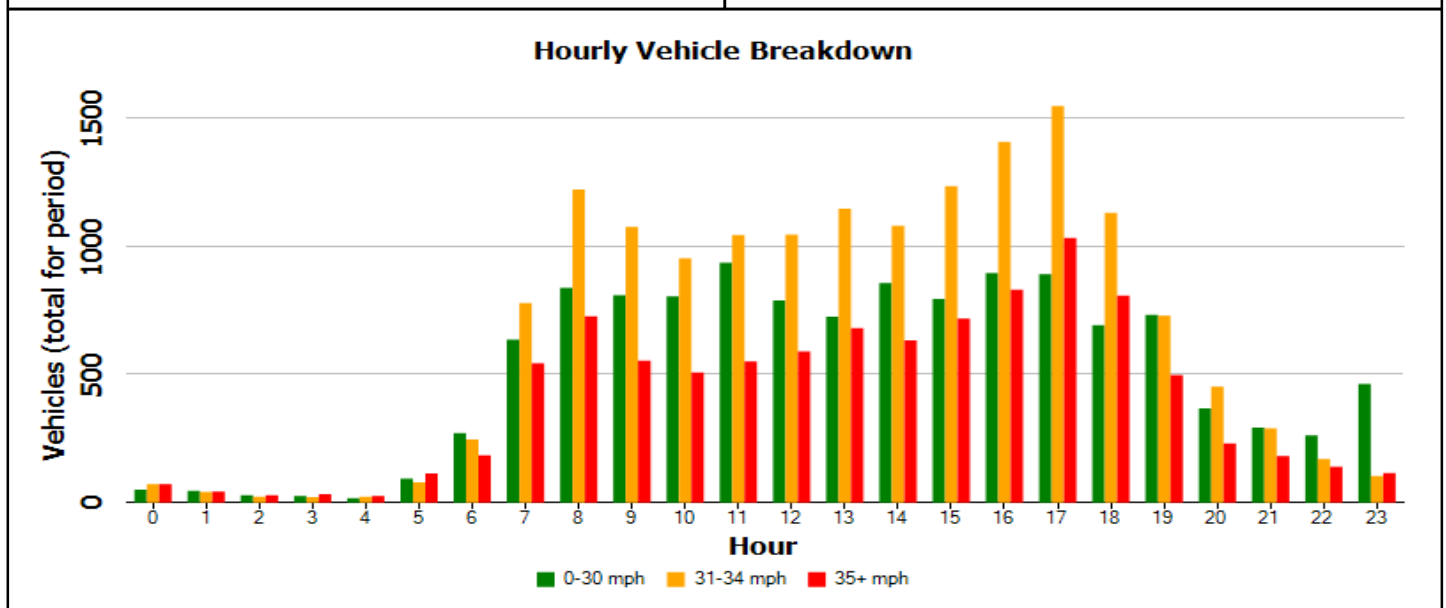


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

03 Sep 2017 19:45 to 17 Sep 2017 17:45

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	12,311	32.4%	0-20	1,917	5.0%
31-34	15,912	41.8%	21-25	1,378	3.6%
35-49	9,756	25.6%	26-30	9,016	23.7%
50+	76	0.2%	31-34	15,912	41.8%
Total:	38,055		36-40	7,665	20.1%
Max Speed:	71 MPH		41-45	1,794	4.7%
85%:	38.37 MPH		46-50	297	0.8%
Locations where 85% value >34mph are candidate for police enforcement			51-60	72	0.2%
			61-70	3	0.0%
			71+	1	0.0%
			Total:	38,055	



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	6	2	1	1	5	2	5	2		1	2	5	7	3	1	2	1
35-49	49	28	16	23	16	98	151	475	600	407	336	341	394	482	464	559	669	863	682	391	167	145	102	82
31-34	36	21	9	16	17	72	213	698	1102	891	687	726	779	885	824	997	1216	1368	972	593	347	216	125	67
0-30	39	31	23	20	14	84	229	579	756	696	630	733	661	557	680	654	778	756	616	433	283	257	225	346
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	5	3	3	1	2	1	1	1	3	2	2		
35-49	22	15	12	10	8	14	32	62	123	145	170	199	191	190	166	157	159	167	120	96	58	33	35	32
31-34	35	20	13	5	6	7	33	80	120	185	266	318	266	261	256	237	191	179	159	137	105	74	45	37
0-30	11	14	5	5	3	9	42	57	81	113	175	203	127	168	176	141	118	135	76	299	84	35	37	117

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

03 Sep 2017 19:45 to 17 Sep 2017 17:45

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 03 Sep																				33.1	38.5	35.1	38.1	22.7
Mon 04 Sep	39.4	33.7			33.5	37.0	37.2	37.8	37.5	37.6	36.5	35.7	38.1	37.0	37.5	36.9	37.1	37.8	39.0	38.0	34.6	37.5	38.3	41.8
Tue 05 Sep	38.1	45.0	37.5	40.8	43.6	38.0	39.3	36.7	37.6	36.9	37.3	35.4	36.7	37.2	37.0	37.4	38.2	38.5	37.5	38.6	35.3	37.9	36.9	39.0
Wed 06 Sep	41.2	39.3	35.7	38.3		37.7	38.4	38.5	37.6	36.5	36.4	37.1	36.2	37.0	37.0	37.2	36.4	37.0	37.2	36.3	37.2	37.7	41.2	38.8
Thu 07 Sep	39.1	42.6	45.4	36.6		37.4	37.5	37.3	37.1	35.1	36.2	36.1	36.9	36.9	37.3	36.1	36.8	37.4	37.4	38.6	36.4	35.4	40.8	38.8
Fri 08 Sep	41.3	24.6	33.2	40.2	33.0	41.2	35.8	37.5	38.0	35.4	37.8	38.8	33.5	36.7	36.2	37.4	36.7	39.5	39.1	38.3	39.4	37.6	39.3	38.0
Sat 09 Sep	39.8	38.9	41.0	39.1	38.8	43.7	37.7	36.9	39.5	38.0	37.0	37.5	37.4	40.0	39.5	38.9	40.5	39.3	37.9	36.6	35.6	36.5	38.1	37.8
Sun 10 Sep	36.8	41.7	38.3	41.0	34.9	38.6	42.7	37.8	40.0	39.9	37.8	38.2	38.2	37.6	37.7	39.4	38.7	40.8	37.5	31.9	37.8	38.0	36.9	23.7
Mon 11 Sep	38.8	38.3	36.6	39.9	36.0	39.7	37.4	37.0	37.4	37.3	35.6	37.8	36.7	37.4	36.8	38.5	38.7	37.4	39.3	40.4	37.3	37.2	37.8	39.1
Tue 12 Sep	39.6	39.3	38.5	37.5	51.0	41.0	36.8	36.7	36.9	36.3	36.8	35.5	37.5	38.1	37.3	36.9	37.2	38.7	38.3	37.9	36.7	29.4	23.4	15.6
Wed 13 Sep	37.1	34.6	41.0	29.3	38.7	39.8	35.1	37.0	37.3	36.7	35.6	36.7	37.3	36.1	36.5	37.0	37.4	37.9	36.8	37.5	36.6	38.8	37.8	39.0
Thu 14 Sep	40.4	40.7	40.0	37.7	37.4	42.6	37.2	39.2	36.1	35.5	36.4	37.1	36.8	39.3	37.2	36.9	37.4	37.5	39.2	37.2	37.9	38.8	36.6	39.4
Fri 15 Sep	41.3	37.7	35.6	37.9	41.7	40.7	36.0	38.2	37.0	36.5	36.3	36.5	36.7	38.0	37.6	37.3	37.8	37.7	38.1	36.7	36.7	36.8	37.1	39.3
Sat 16 Sep	39.6	39.5	37.5	46.0	37.9	37.6	38.8	39.7	39.2	37.2	36.6	37.6	38.2	37.6	39.0	38.9	39.1	38.5	39.0	37.5	38.7	39.2	36.5	39.1
Sun 17 Sep	35.1	35.2	37.0		43.5	40.0	37.7	38.0	40.0	39.3	39.1	37.7	39.0	38.6	37.6	37.2	38.9	38.5						

	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 (Northbound)

03 Sep 2017 19:45 to 17 Sep 2017 17:45

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 03 Sep																				12	70	37	14	47
Mon 04 Sep	23	3	1	1	2	24	52	147	178	176	156	203	171	209	168	199	258	326	218	130	74	49	29	24
Tue 05 Sep	10	5	3	10	5	22	57	177	233	173	169	225	185	204	195	179	263	324	212	155	73	48	29	16
Wed 06 Sep	7	6	5	7	1	26	60	176	261	184	182	182	176	187	180	205	237	305	206	157	81	58	33	25
Thu 07 Sep	9	6	5	4	1	28	64	183	275	235	147	189	147	186	198	273	310	293	229	133	74	59	37	37
Fri 08 Sep	15	14	9	6	10	28	63	173	258	208	204	208	298	219	318	231	271	295	214	126	86	49	30	18
Sat 09 Sep	16	9	6	7	6	10	39	53	105	154	181	200	164	182	161	127	128	161	117	175	54	34	39	25
Sun 10 Sep	19	7	9	6	3	5	12	51	50	58	116	138	142	154	146	124	105	96	105	230	57	32	24	77
Mon 11 Sep	8	9	3	3	5	28	52	178	238	184	188	151	157	190	190	195	280	307	239	143	77	43	30	15
Tue 12 Sep	8	6	4	5	4	20	58	176	241	215	141	159	166	178	175	223	246	286	238	157	98	158	161	290
Wed 13 Sep	21	16	4	11	3	27	63	168	251	211	163	170	162	174	172	224	251	272	232	162	78	45	41	18
Thu 14 Sep	11	8	4	5	10	23	64	203	267	197	146	132	180	178	197	244	249	321	274	132	88	53	32	21
Fri 15 Sep	12	7	10	7	7	29	61	177	258	212	158	186	194	204	177	237	299	260	213	129	71	57	32	32
Sat 16 Sep	13	14	7	6	4	10	38	59	120	157	193	232	163	175	174	172	136	144	134	118	68	41	40	37
Sun 17 Sep	20	19	8	1	4	5	18	36	50	75	122	155	118	111	118	114	100	81						
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	12	8	5	6	5	26	59	176	246	200	165	181	184	193	197	221	266	299	228	142	80	62	45	50
WEnd	17	12	8	5	4	8	27	50	81	111	153	181	147	156	150	134	117	148	119	165	62	36	29	47
OAll	14	9	6	6	5	20	50	140	199	174	162	181	173	182	184	196	224	262	202	148	75	55	41	49