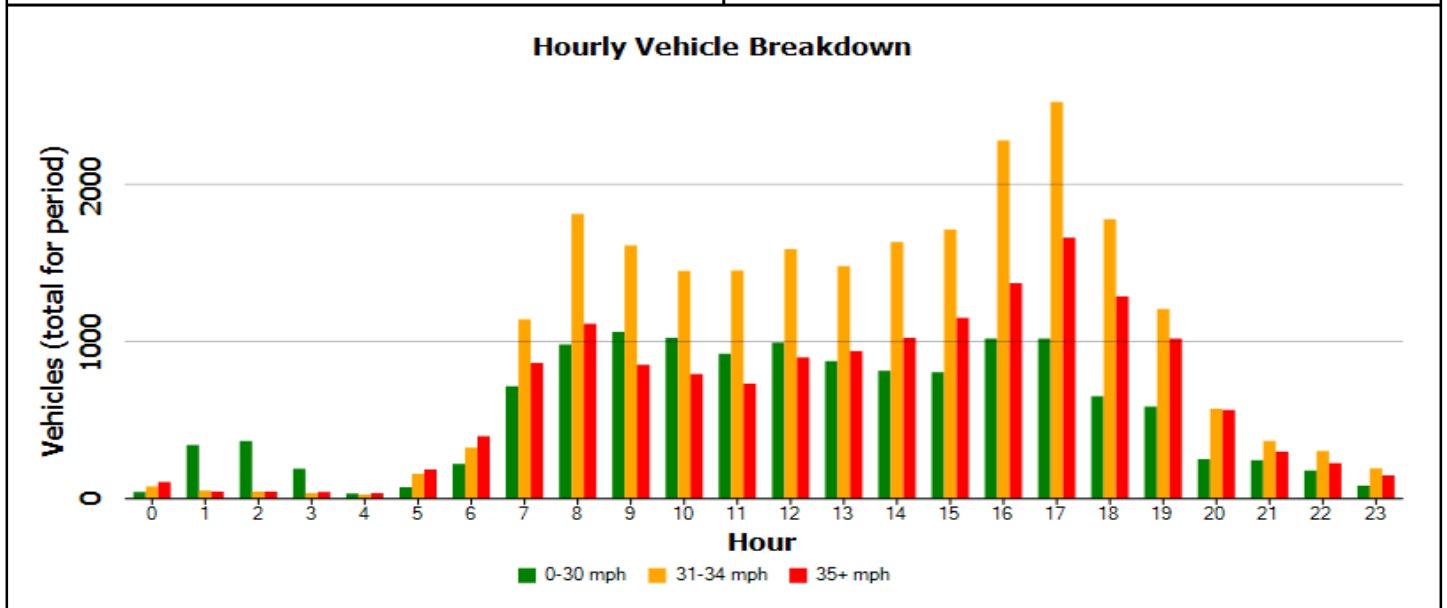


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

07 Jul 2019 16:45 to 24 Jul 2019 18:00

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	13,474	25.4%	0-20	1,683	3.2%
31-34	23,809	44.9%	21-25	1,670	3.1%
35-49	15,682	29.6%	26-30	10,121	19.1%
50+	104	0.2%	31-34	23,809	44.9%
Total:	53,069		36-40	12,480	23.5%
Max Speed:	71 MPH		41-45	2,834	5.3%
85%:	38.59 MPH		46-50	368	0.7%
Locations where 85% value >34mph are candidate for police enforcement			51-60	98	0.2%
			61-70	5	0.0%
			71+	1	0.0%
			Total:	53,069	



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	2	5	6	1	2		2	6	1	5	1	4	3	9	4	5	3	
35-49	71	28	27	30	25	163	347	756	977	670	543	527	677	703	742	912	1171	1445	1053	793	429	222	155	104
31-34	53	35	28	23	22	139	282	1040	1682	1358	1078	1072	1216	1164	1353	1483	2004	2279	1493	934	445	278	236	126
0-30	21	17	103	13	23	67	197	651	925	924	836	752	870	703	718	728	921	949	587	475	199	200	123	54

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							5	1	3	3	4	1	5	3	4	1	2	2	2		4	1	
35-49	34	17	16	11	9	21	47	97	129	178	244	201	219	224	276	230	198	209	229	215	132	68	65	43
31-34	24	16	17	12	4	17	42	100	129	253	371	380	373	315	280	230	276	245	285	273	125	88	66	65
0-30	21	323	263	177	8	4	24	63	56	137	188	171	123	172	95	76	97	69	63	111	51	45	54	27

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

07 Jul 2019 16:45 to 24 Jul 2019 18:00

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 07 Jul																	37.8	38.9	39.9	39.2	40.5	40.0	38.5	38.0
Mon 08 Jul	43.0	40.4	43.1		39.5	39.8	38.3	37.7	37.8	36.1	37.1	36.5	36.9	37.7	37.3	37.0	37.2	36.6	37.7	37.7	39.9	38.3	34.9	39.4
Tue 09 Jul	42.9	38.7	37.2	42.0	38.6	39.3	37.6	37.9	36.9	35.9	36.7	36.0	37.4	37.6	36.3	36.5	36.2	37.3	37.8	39.2	39.4	38.2	39.2	39.5
Wed 10 Jul	40.8	38.7	36.7	37.5	36.0	38.7	39.5	37.9	37.2	37.0	35.0	35.7	35.5	35.9	37.0	36.7	37.5	37.7	38.0	38.8	39.3	38.4	36.4	38.1
Thu 11 Jul	42.4	32.7	43.4	39.8	39.2	37.9	39.1	38.2	37.7	36.5	35.4	37.4	36.4	36.3	36.2	37.5	37.4	37.6	39.0	38.9	39.1	38.8	38.5	38.4
Fri 12 Jul	41.9	40.8	36.0	37.7	39.0	41.9	38.9	37.6	37.7	36.7	36.1	36.0	37.2	38.1	37.4	37.8	36.9	37.2	39.1	38.9	38.6	42.2	38.2	38.3
Sat 13 Jul	40.1	39.2	40.2	38.4	36.5	39.7	40.2	39.7	38.5	37.4	37.4	37.4	38.3	38.1	39.0	39.1	37.9	38.0	39.1	38.2	38.1	37.0	39.4	38.1
Sun 14 Jul	42.8	39.7	38.2	39.1	42.5	42.4	37.0	37.4	38.0	38.2	37.5	37.9	37.5	39.7	39.4	39.5	38.7	39.4	39.7	41.1	37.8	41.4	38.9	39.3
Mon 15 Jul	42.7	41.3	38.5	38.8	32.1	39.2	40.0	37.3	36.9	36.9	37.1	36.9	36.8	36.4	37.6	37.6	36.5	38.1	38.1	38.6	39.4	37.1	41.7	40.1
Tue 16 Jul	39.5	39.5	45.4	39.3	33.9	41.3	40.0	37.7	37.0	37.0	37.0	37.7	37.6	38.4	38.0	38.4	38.4	37.9	37.9	38.1	38.6	38.0	37.6	43.2
Wed 17 Jul	40.8	37.9	42.5	37.0	40.2	39.1	39.1	37.4	37.1	36.7	36.8	37.5	37.2	38.2	37.6	37.9	37.8	38.1	38.4	39.5	39.5	38.6	38.9	36.2
Thu 18 Jul	43.1	37.6	36.6	37.5	40.0	38.6	40.0	39.0	37.9	37.7	37.0	36.2	37.3	37.9	37.2	37.6	37.7	37.4	38.3	38.5	40.0	38.8	39.4	39.3
Fri 19 Jul	39.4	39.2	36.4	37.1	42.5	41.0	39.3	38.1	36.6	38.3	37.3	37.4	35.6	37.7	36.9	36.9	37.8	39.7	38.1	37.6	40.0	38.4	39.6	39.1
Sat 20 Jul	36.9	12.4	12.2	12.3	36.0	38.2	38.7	41.4	39.5	37.8	37.9	36.7	37.3	39.9	39.2	39.9	38.9	40.1	38.4	38.5	38.9	40.4	38.3	37.1
Sun 21 Jul	37.3	37.9	40.7	44.6	41.9	40.0	41.6	40.2	41.4	39.3	39.1	39.2	37.9	37.8	39.1	39.5	38.2	40.3	39.4	38.5	39.2	40.2	40.0	39.8
Mon 22 Jul	41.9	41.6	36.7		35.7	38.9	42.9	38.0	37.3	36.9	37.7	36.8	36.4	38.0	37.9	38.0	37.9	37.5	37.7	40.3	38.2	37.9	39.2	41.1
Tue 23 Jul	39.8	40.0	37.1	39.7	36.6	41.8	39.7	37.7	38.1	36.3	36.2	36.9	37.0	37.5	36.8	37.2	38.2	38.4	38.6	39.8	39.8	38.1	37.8	39.8
Wed 24 Jul	39.4	37.1	18.2	46.6	43.5	40.5	39.3	38.2	37.1	36.9	36.5	36.8	37.8	37.6	37.4	38.9	38.1	37.4	36.0					

	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)

07 Jul 2019 16:45 to 24 Jul 2019 18:00

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 07 Jul																	31	94	106	107	57	42	45	18
Mon 08 Jul	11	5	5	1	7	28	64	189	290	247	177	171	182	178	199	217	314	376	228	163	63	34	42	19
Tue 09 Jul	9	3	5	6	7	26	73	194	287	233	165	184	204	192	247	237	327	397	272	193	85	69	39	20
Wed 10 Jul	12	3	6	7	6	25	70	178	292	211	214	159	212	198	213	275	328	396	268	186	95	54	48	21
Thu 11 Jul	14	5	7	8	6	22	61	200	286	250	184	159	191	201	274	266	356	363	288	194	121	55	48	23
Fri 12 Jul	9	11	5	8	5	23	68	218	303	263	233	216	218	214	247	313	347	314	205	193	90	67	53	25
Sat 13 Jul	22	10	9	11	4	18	32	95	130	176	213	248	191	189	192	153	166	111	130	138	58	40	47	48
Sun 14 Jul	19	14	11	9	4	9	23	52	34	112	207	164	159	151	127	108	117	101	97	97	69	45	31	14
Mon 15 Jul	6	6	4	4	3	32	59	195	269	221	176	166	189	211	186	269	308	351	242	152	70	50	33	19
Tue 16 Jul	7	7	5	6	5	28	59	177	254	216	195	191	206	185	203	236	334	352	267	180	86	54	40	21
Wed 17 Jul	17	4	6	6	5	35	69	200	297	199	181	200	212	165	237	213	272	390	263	176	85	76	55	27
Thu 18 Jul	15	9	11	3	4	29	65	171	287	223	204	169	188	207	219	249	307	335	281	198	100	61	40	31
Fri 19 Jul	9	6	8	8	3	28	64	180	317	255	187	205	312	245	218	222	326	349	316	237	124	84	42	38
Sat 20 Jul	21	319	263	178	7	11	33	80	105	179	227	206	188	240	168	145	139	113	149	125	65	45	34	36
Sun 21 Jul	18	13	13	2	6	4	25	38	46	104	159	138	178	136	167	134	119	106	97	134	59	33	29	19
Mon 22 Jul	8	3	6	0	5	27	49	181	204	189	179	187	253	214	180	194	314	368	233	164	60	41	30	23
Tue 23 Jul	16	5	3	5	4	31	64	192	243	212	196	193	213	213	186	233	281	329	245	175	98	60	47	17
Wed 24 Jul	12	13	88	4	10	37	63	177	261	234	168	151	185	153	205	204	283	357	28					
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	11	6	12	5	5	29	64	189	276	227	189	181	213	198	216	241	315	360	241	184	90	59	43	24
WEnd	20	89	74	50	5	11	28	66	79	143	202	189	179	179	164	135	135	105	116	120	62	41	37	27
OAll	13	26	27	16	5	24	55	160	230	207	192	183	205	194	204	216	271	289	206	165	81	54	41	25