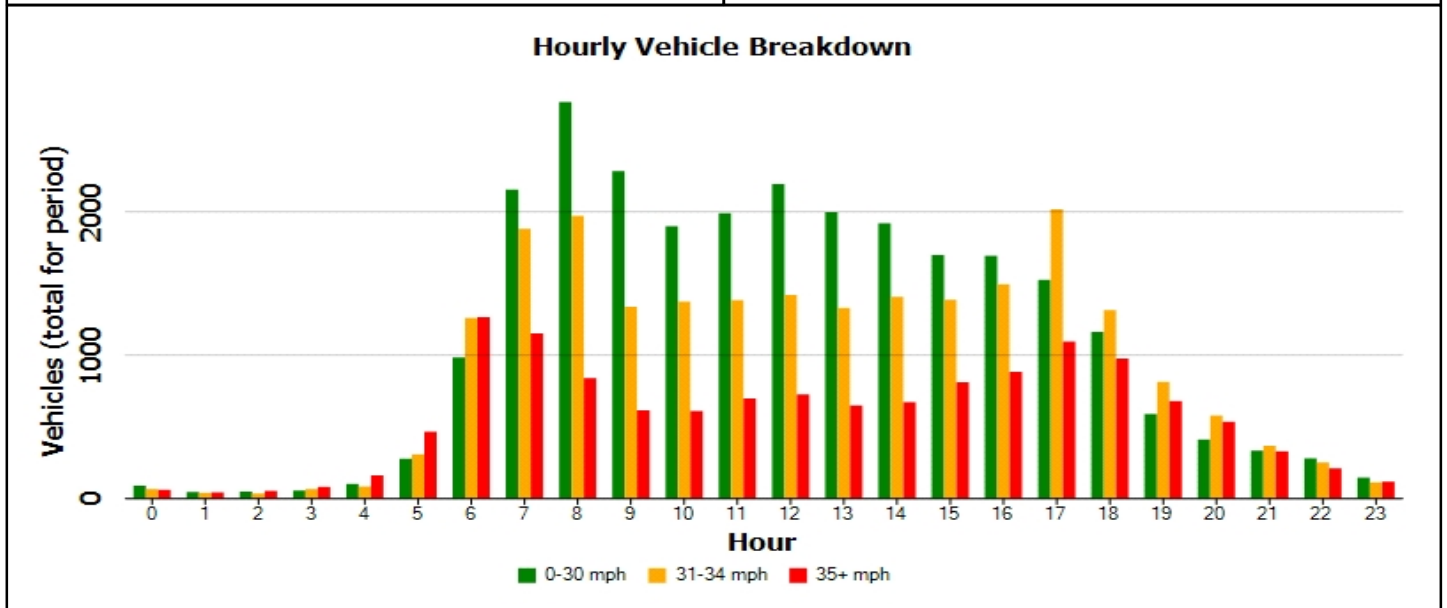


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

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	26,645	42.5%	0-20	4,160	6.6%
31-34	22,299	35.6%	21-25	6,459	10.3%
35-49	13,565	21.6%	26-30	16,026	25.6%
50+	169	0.3%	31-34	22,299	35.6%
Total:	62,678		36-40	10,271	16.4%
Max Speed:	76 MPH		41-45	2,780	4.4%
85%:	37.29 MPH		46-50	514	0.8%
Locations where 85% value >34mph are candidate for police enforcement			51-60	147	0.2%
			61-70	18	0.0%
			71+	4	0.0%
			Total:	62,678	



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	4	1	9	6	8	9	3	3	2	1	2	2	3	2	5	3	4	9	10	8	7	7	5
35-49	43	31	37	59	141	425	1142	1034	691	453	431	461	515	436	480	604	670	865	748	503	410	260	155	81
31-34	39	30	21	55	74	280	1154	1776	1826	1126	1033	1006	1054	1043	1086	1105	1229	1751	1039	623	446	289	180	81
0-30	50	36	35	40	53	255	905	2091	2619	2056	1594	1695	1839	1788	1724	1467	1485	1368	965	487	331	259	202	101

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				3		5	5	2	3	2	2		5	4	3		4	7	3	1	2	1	
35-49	15	9	15	13	11	33	109	110	143	158	177	232	208	206	187	199	211	223	212	164	117	59	48	31
31-34	26	11	13	12	11	29	105	106	145	212	341	379	365	286	320	281	265	266	276	190	133	79	71	31
0-30	40	9	12	16	49	23	78	65	146	227	306	294	354	210	196	231	208	157	198	102	80	75	79	45

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

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																	37.5	40.0	39.1	39.6	39.6	39.5	35.8	40.8
Mon 08 Jul	37.8	43.2	48.3	41.2	47.3	39.6	39.7	36.2	35.4	34.9	36.8	35.2	36.2	34.2	35.5	36.9	37.0	37.0	38.1	39.1	40.8	39.9	40.4	34.1
Tue 09 Jul	48.9	43.2	38.8	39.9	45.7	41.6	38.7	37.3	35.5	35.3	35.6	35.8	36.5	35.8	36.2	37.9	37.4	37.5	38.6	40.0	40.1	38.4	42.2	38.2
Wed 10 Jul	40.8	44.0	43.3	41.7	40.9	38.9	39.2	36.7	35.9	34.3	32.9	33.8	32.3	33.2	33.5	33.9	33.3	36.9	37.2	37.9	38.9	39.5	38.9	39.6
Thu 11 Jul	38.8	42.7	37.5	40.5	44.7	40.2	39.5	35.8	34.8	32.5	33.2	32.6	33.8	32.7	33.2	34.7	35.7	36.4	37.0	38.1	38.8	38.2	38.2	40.0
Fri 12 Jul	41.9	42.2	40.8	40.0	41.2	41.3	39.5	36.3	35.3	35.2	35.7	36.2	35.5	35.1	36.2	36.6	37.1	38.1	39.9	39.4	39.6	40.4	38.4	41.5
Sat 13 Jul	39.2		38.8	36.7	53.0	40.1	42.8	41.4	39.0	38.1	37.2	37.5	36.3	37.3	37.4	37.8	37.8	38.2	38.6	38.8	38.0	36.1	37.2	39.3
Sun 14 Jul	34.1	42.1	42.6	38.3	20.7	41.2	41.0	42.0	40.9	39.3	37.9	38.9	37.2	40.1	37.8	39.7	37.4	40.9	39.2	39.5	38.9	37.5	40.7	39.5
Mon 15 Jul	42.4	42.5	41.3	47.2	41.8	40.9	39.4	37.5	35.3	35.0	36.3	35.7	36.0	35.8	36.1	37.3	36.2	37.3	37.7	38.9	39.2	38.3	41.6	39.7
Tue 16 Jul	41.5	38.2	44.6	43.5	42.4	42.6	41.0	36.7	35.2	35.7	36.3	35.5	36.0	35.7	36.5	36.8	37.5	37.6	39.0	40.2	38.8	40.2	41.3	39.4
Wed 17 Jul	41.2	46.6	34.8	45.7	42.5	42.0	39.5	37.0	35.5	36.6	34.3	35.0	34.9	34.9	35.3	37.1	35.6	36.5	38.7	39.4	37.8	39.2	40.7	44.7
Thu 18 Jul	41.5	42.5	43.9	44.4	41.0	40.8	40.0	37.2	35.9	36.0	36.7	36.6	36.2	37.0	36.1	36.7	37.4	37.0	39.2	37.6	38.9	38.8	37.9	38.1
Fri 19 Jul	36.7	34.1	37.8	36.2	42.7	43.3	38.8	37.0	35.1	35.2	35.5	35.7	36.5	35.9	36.6	36.0	37.6	37.1	37.1	38.2	38.6	39.5	36.2	43.8
Sat 20 Jul	33.9	37.5	34.4	38.3	37.1	41.4	40.8	40.6	38.0	38.1	35.8	37.2	36.5	38.3	37.6	36.5	38.8	40.0	40.1	39.4	38.9	41.4	39.2	36.0
Sun 21 Jul	40.0	37.9	43.8	40.9	45.2	40.4	39.4	42.6	40.2	38.3	37.7	37.2	38.0	38.8	39.2	38.7	38.3	39.6	39.9	40.9	42.2	37.5	37.7	35.2
Mon 22 Jul	37.7	41.9	36.9	50.6	41.4	39.2	38.7	37.0	35.4	34.8	35.2	36.4	35.3	36.6	35.6	37.8	37.0	36.7	39.3	38.1	37.9	38.3	36.7	39.0
Tue 23 Jul	44.6	36.6	39.6	49.6	41.5	42.0	39.8	37.7	36.3	35.9	36.4	35.6	36.1	35.7	35.8	36.3	36.3	37.3	38.2	40.1	39.3	39.0	37.8	39.4
Wed 24 Jul	46.5	35.9	22.5	49.1	40.5	40.2	40.0	36.4	35.1	35.2	35.9	36.5	35.4	36.5	36.0	36.9	36.8	37.2	35.1					

	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)

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																	27	119	128	74	61	42	31	17
Mon 08 Jul	8	10	9	10	12	79	221	338	358	257	203	242	246	228	248	255	236	307	218	129	103	68	48	26
Tue 09 Jul	6	8	4	19	30	74	307	380	437	363	242	321	286	308	316	256	240	401	243	150	125	87	42	25
Wed 10 Jul	9	8	7	13	26	89	322	454	492	329	258	241	308	264	315	272	301	325	282	180	112	63	45	18
Thu 11 Jul	13	10	3	12	27	86	313	475	428	371	261	298	295	323	318	322	327	357	283	161	96	83	48	26
Fri 12 Jul	16	12	7	12	29	91	256	444	468	364	319	326	328	231	244	260	253	249	184	131	103	69	53	20
Sat 13 Jul	27	1	9	6	10	31	83	100	161	206	272	285	221	190	195	176	188	144	167	113	79	45	48	38
Sun 14 Jul	16	8	13	13	50	13	68	43	65	101	138	197	228	158	162	166	161	85	122	79	69	42	30	12
Mon 15 Jul	5	3	4	15	19	83	216	340	385	234	196	234	251	238	230	205	247	301	223	122	96	58	37	19
Tue 16 Jul	8	5	5	16	17	81	207	375	450	232	248	217	250	246	225	207	263	316	236	159	94	66	46	19
Wed 17 Jul	17	4	9	13	13	60	227	382	386	249	231	193	237	234	235	232	256	310	209	102	83	75	61	17
Thu 18 Jul	11	6	5	12	19	73	231	351	337	231	183	203	256	227	205	233	269	298	226	124	97	61	54	15
Fri 19 Jul	11	12	8	11	18	52	225	340	380	236	244	257	272	254	264	275	265	242	202	132	91	49	35	44
Sat 20 Jul	16	11	9	13	6	29	84	103	139	180	251	254	267	203	212	220	158	191	146	102	53	40	47	32
Sun 21 Jul	23	9	9	9	8	12	62	40	71	113	165	171	211	156	138	152	150	111	130	91	69	46	43	8
Mon 22 Jul	19	6	6	9	22	61	221	334	332	243	238	212	237	233	264	207	251	283	205	119	82	62	30	17
Tue 23 Jul	4	4	8	8	18	71	243	352	353	271	232	214	241	259	222	234	269	296	239	114	113	74	45	22
Wed 24 Jul	8	13	19	13	24	68	221	339	333	257	204	206	203	225	206	223	210	303	11					
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	10	8	7	13	21	74	247	377	395	280	235	243	262	252	253	245	261	307	212	135	100	68	45	22
WEnd	21	7	10	10	19	21	74	72	109	150	207	227	232	177	177	179	161	130	139	92	66	43	40	21
OAll	13	8	8	12	20	62	206	305	328	249	229	239	255	234	235	229	236	258	192	122	90	61	44	22