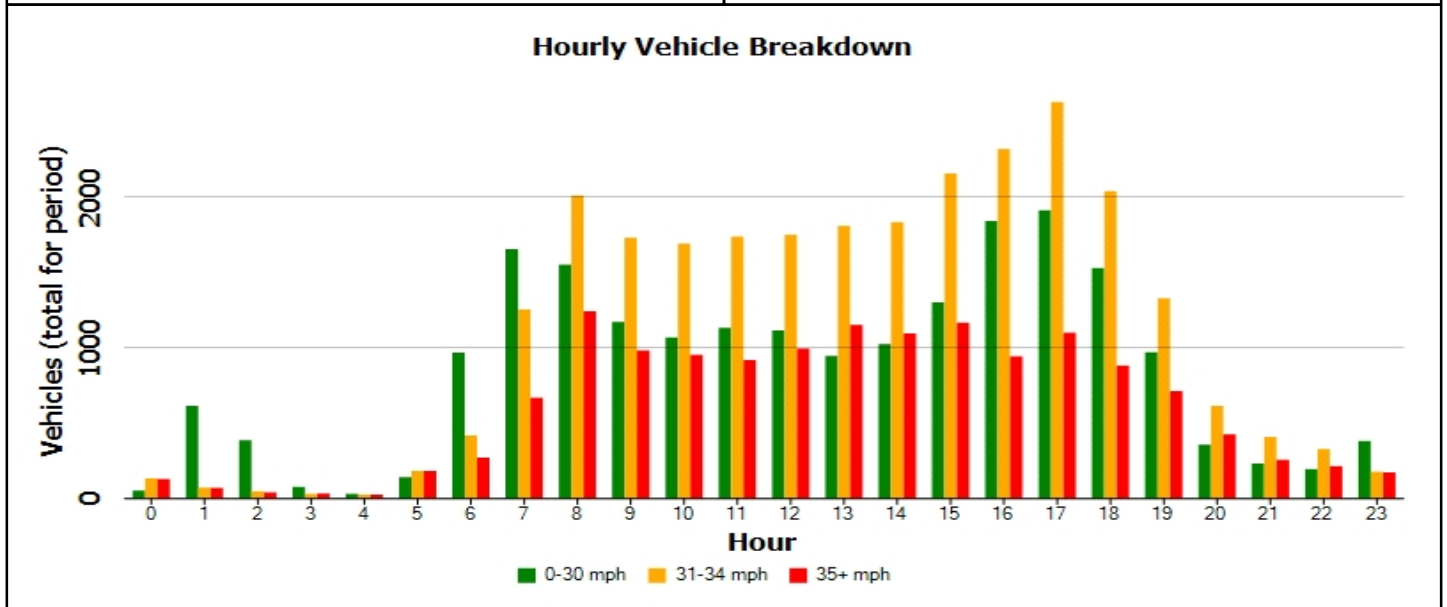


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

18 Nov 2019 17:20 to 08 Dec 2019 15:00

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	20,636	33.3%	0-20	3,685	5.9%
31-34	26,702	43.1%	21-25	2,294	3.7%
35-49	14,553	23.5%	26-30	14,657	23.7%
50+	71	0.1%	31-34	26,702	43.1%
Total:	61,962		36-40	11,923	19.2%
Max Speed:	66	MPH	41-45	2,308	3.7%
85%:	37.97	MPH	46-50	322	0.5%
Locations where 85% value >34mph are candidate for police enforcement			51-60	66	0.1%
			61-70	5	0.0%
			Total:	61,962	



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	4	7	4	1	4		5	1	2	2	2	1	3	3	3	1	3
35-49	87	45	21	21	21	160	232	549	1079	699	578	562	630	790	737	911	741	929	724	554	343	199	171	133
31-34	81	45	23	19	17	154	363	1122	1784	1364	1186	1130	1205	1283	1348	1748	1987	2331	1776	1085	502	336	259	119
0-30	23	26	31	61	26	127	923	1563	1366	1015	846	916	873	770	814	1154	1683	1778	1394	785	278	191	159	351
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	2		2	1	2	2	2	3		2	2				2	
35-49	43	26	19	13	4	21	36	114	154	279	371	350	361	354	353	250	200	167	155	155	79	54	41	38
31-34	52	27	26	13	9	28	55	132	223	364	504	605	543	524	484	406	330	296	261	242	112	72	69	58
0-30	29	589	356	16	6	13	45	91	183	156	222	216	240	174	208	147	156	131	133	184	79	42	37	30

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

18 Nov 2019 17:20 to 08 Dec 2019 15:00

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
Mon 18 Nov																		34.7	36.6	36.0	38.1	36.7	38.2	39.9
Tue 19 Nov	40.7	37.3	37.0	41.6	38.2	37.9	36.3	37.0	36.4	36.0	37.8	36.5	37.1	37.5	36.8	37.5	36.2	36.1	36.4	36.3	37.7	37.8	38.2	38.1
Wed 20 Nov	42.7	40.6	43.5	36.6	39.6	40.5	36.7	36.6	37.2	36.5	36.3	37.7	37.0	36.6	36.9	37.5	35.2	36.7	36.6	37.2	38.4	38.7	38.4	42.4
Thu 21 Nov	38.6	38.1	39.9	37.5	49.4	39.9	35.9	36.7	37.3	36.0	36.1	36.5	37.4	36.5	37.2	36.5	36.6	36.1	36.5	36.5	37.1	39.4	37.9	38.8
Fri 22 Nov	36.8	39.7	39.9	36.5	38.3	39.9	30.8	37.5	39.3	36.9	36.3	36.5	37.3	38.2	37.8	37.3	35.9	37.1	37.3	39.3	38.5	38.3	38.8	37.4
Sat 23 Nov	36.9	44.6	40.4	37.8	40.7	41.4	37.1	38.7	37.9	37.4	37.6	37.0	37.6	37.6	38.5	37.8	37.4	38.1	37.2	38.2	38.5	38.5	39.1	38.0
Sun 24 Nov	38.3	35.1	37.8	38.3	32.5	41.6	36.4	37.3	41.0	38.6	39.7	37.8	37.9	38.4	38.4	38.9	36.8	38.1	38.3	38.5	38.0	39.0	36.6	38.2
Mon 25 Nov	40.9	42.7	36.3	37.5	36.0	37.2	37.1	37.8	37.6	36.4	35.8	36.5	36.8	37.1	37.4	35.8	36.1	36.5	36.3	37.8	38.5	38.8	39.5	38.3
Tue 26 Nov	40.4	39.1	37.5	37.5	41.0	38.2	36.5	36.3	37.0	36.8	37.3	36.6	36.2	37.5	37.6	38.4	35.4	37.1	36.0	37.0	38.8	35.1	38.4	42.0
Wed 27 Nov	39.5	34.2	32.5	38.5	38.2	41.3	37.1	37.2	37.6	36.5	36.6	36.7	37.0	37.8	36.2	36.0	35.7	36.2	36.4	37.7	40.2	36.4	37.7	36.0
Thu 28 Nov	42.5	34.4	19.3	20.0	21.9	37.2	35.1	35.9	36.9	35.9	36.0	37.4	36.8	36.4	36.5	36.1	35.8	34.8	35.0	36.8	37.1	37.7	36.9	38.4
Fri 29 Nov	38.9	38.6	37.1	32.7	33.7	39.3	37.8	36.5	37.9	37.3	37.0	36.2	35.5	37.1	37.5	37.1	36.4	36.2	36.8	36.2	38.4	38.0	37.9	40.5
Sat 30 Nov	37.5	41.8	36.1	41.7	33.5	35.9	37.4	38.5	37.0	37.7	38.3	37.3	36.9	37.7	36.6	38.1	37.9	37.4	36.7	37.5	37.6	36.8	36.3	37.1
Sun 01 Dec	39.6	40.3	36.2	32.5	37.7	40.2	39.1	40.2	40.3	38.7	37.9	37.7	37.3	38.2	37.2	37.5	37.5	38.1	38.2	36.4	38.0	38.0	41.2	40.8
Mon 02 Dec	40.8	36.0	37.1		28.8	39.3	36.6	36.1	37.0	35.8	35.7	35.9	36.9	36.3	37.1	36.3	35.0	35.5	36.0	36.5	38.3	37.3	36.8	41.3
Tue 03 Dec	40.7	39.9	38.7	35.0		38.6	38.5	36.3	37.2	36.5	36.9	36.0	36.5	38.3	36.9	37.2	35.9	36.3	35.9	36.9	37.5	37.4	37.4	42.8
Wed 04 Dec	40.7	38.9	41.6	37.9		37.7	37.4	35.7	36.7	37.5	37.2	36.4	37.0	37.2	37.4	36.3	35.2	35.4	35.9	37.0	37.3	37.4	36.3	38.6
Thu 05 Dec	36.9	36.9	36.6	35.0	42.4	38.3	38.4	36.2	37.9	38.0	36.8	36.5	36.6	37.2	36.2	37.0	36.2	36.4	36.7	36.1	38.7	40.6	37.7	18.7
Fri 06 Dec	39.0	36.6	37.5	37.7	36.6	37.8	17.5	22.5	37.9	37.0	36.3	36.1	38.6	37.1	37.7	37.7	36.7	36.2	29.7	35.8	37.7	38.2	39.7	42.0
Sat 07 Dec	38.2	39.1	41.0	35.4		40.1	38.5	38.6	39.6	37.9	37.2	37.3	37.6	37.7	37.8	37.1	37.2	37.6	37.9	36.0	37.6	37.4	38.0	38.7
Sun 08 Dec	37.2	15.9	15.8	35.2	33.5	41.0	36.8	41.9	32.0	39.0	37.8	37.7	38.0	38.5	38.1									

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

Haverhill - Vehicle Speed Analysis
Bumpstead Road (Northbound)
18 Nov 2019 17:20 to 08 Dec 2019 15:00

	5 to 10mph over 85% enforceable speed.
	10mph or more over 85% enforceable speed.

Haverhill - Vehicle Speed Analysis
Bumpstead Road (Northbound)
18 Nov 2019 17:20 to 08 Dec 2019 15:00

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
Mon 18 Nov																		214	236	128	76	40	37	21
Tue 19 Nov	11	7	6	4	5	27	71	186	284	225	173	192	198	193	221	256	312	341	259	161	60	49	40	16
Wed 20 Nov	10	9	2	4	2	24	67	193	301	222	177	182	183	183	203	237	260	350	229	161	68	56	36	14
Thu 21 Nov	12	12	7	3	3	27	55	189	306	230	186	177	195	201	172	293	266	358	234	188	85	42	33	22
Fri 22 Nov	11	9	3	4	10	37	136	208	310	217	203	202	189	198	219	276	322	306	205	151	79	35	41	32
Sat 23 Nov	22	6	11	10	4	14	34	78	121	202	202	254	199	170	217	180	156	134	132	124	61	36	37	22
Sun 24 Nov	16	10	8	4	2	7	18	38	53	90	160	175	171	168	130	136	101	102	78	103	41	25	19	17
Mon 25 Nov	10	6	4	2	5	34	62	188	270	221	184	171	167	214	213	281	283	344	238	144	70	38	26	13
Tue 26 Nov	7	12	3	5	8	34	69	183	302	225	176	194	200	223	196	280	352	297	243	155	83	54	38	22
Wed 27 Nov	16	6	2	2	6	38	75	214	303	211	159	192	187	193	181	270	303	397	235	166	80	58	46	17
Thu 28 Nov	20	5	26	49	8	47	109	210	284	202	169	192	206	222	203	275	318	353	277	174	71	38	35	23
Fri 29 Nov	16	12	3	5	3	30	59	222	275	231	242	205	227	213	248	283	319	301	252	190	80	47	41	25
Sat 30 Nov	19	12	13	8	2	14	25	66	116	159	233	226	225	192	191	207	158	135	115	132	53	30	33	32
Sun 01 Dec	18	11	13	2	7	7	20	40	45	82	158	135	164	149	156	131	115	87	97	84	43	46	17	14
Mon 02 Dec	13	8	3	0	4	28	56	170	293	221	183	197	191	204	192	232	317	339	264	156	70	60	33	20
Tue 03 Dec	20	10	3	5	1	25	66	199	313	219	190	170	192	204	234	288	325	321	268	164	78	61	49	22
Wed 04 Dec	10	9	3	7	0	28	75	197	301	231	179	168	175	194	200	273	303	368	238	135	83	50	39	28
Thu 05 Dec	18	4	4	4	5	33	68	183	298	205	190	188	180	172	205	272	304	350	278	177	68	52	52	288
Fri 06 Dec	17	7	6	7	4	30	552	696	396	222	200	182	218	234	213	299	429	401	439	177	75	49	44	43
Sat 07 Dec	28	17	6	7	0	15	27	80	113	177	186	223	206	195	177	152	156	138	129	138	72	31	43	41
Sun 08 Dec	21	586	350	11	4	6	12	36	114	89	160	159	181	180	176	0								
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	14	8	5	7	5	32	109	231	303	220	187	187	193	203	207	273	315	344	260	162	75	49	39	40
WEnd	21	107	67	7	3	11	23	56	94	133	183	195	191	176	175	134	137	119	110	116	54	34	30	25
OAll	16	38	24	7	4	25	83	179	240	194	186	189	193	195	197	231	268	287	222	150	70	45	37	37