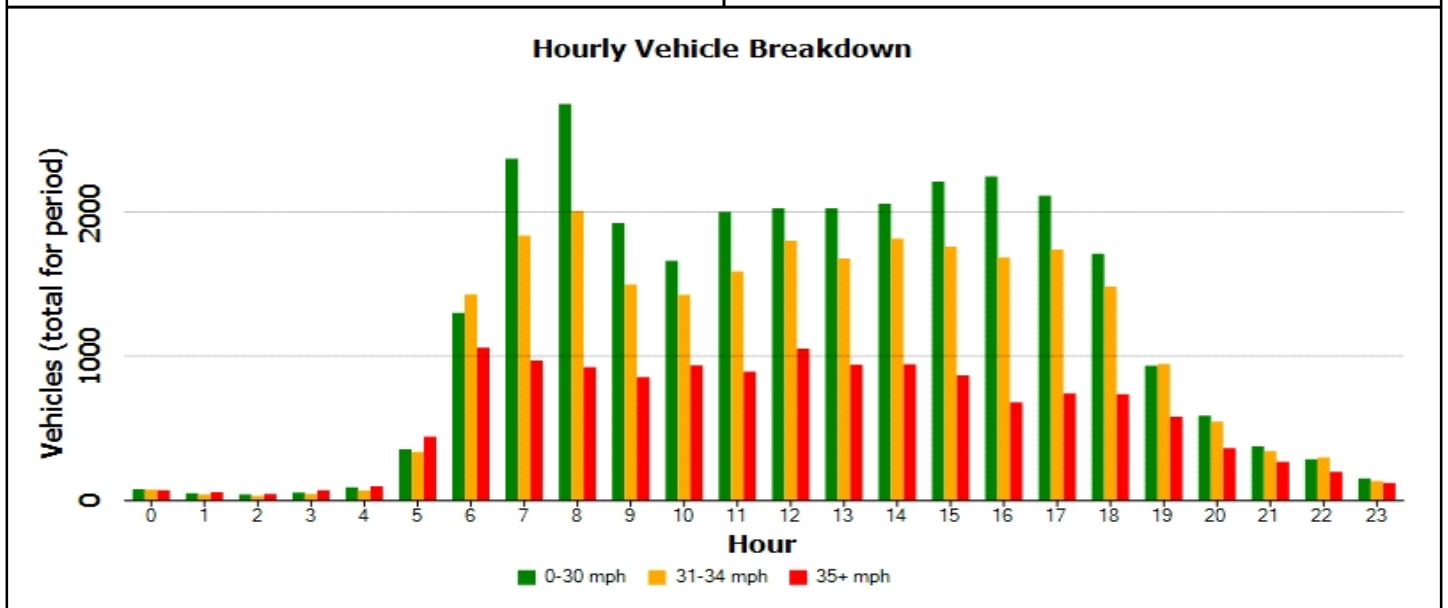


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

18 Nov 2019 17:25 to 08 Dec 2019 14:55

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	29,383	43.3%	0-20	4,088	6.0%
31-34	24,598	36.2%	21-25	6,546	9.6%
35-49	13,756	20.3%	26-30	18,749	27.6%
50+	155	0.2%	31-34	24,598	36.2%
Total:	67,892		36-40	10,602	15.6%
Max Speed:	81 MPH		41-45	2,609	3.8%
85%:	36.99 MPH		46-50	545	0.8%
Locations where 85% value >34mph are candidate for police enforcement			51-60	139	0.2%
			61-70	15	0.0%
			71+	1	0.0%
			Total:	67,892	



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	3	3	3	12	3		3	1	4	4	3	6	2		2	4	6	6	8	3	1
35-49	40	34	28	48	77	382	902	729	729	539	553	504	571	556	605	610	452	576	582	445	284	198	150	89
31-34	43	28	21	24	54	301	1301	1725	1824	1136	967	1057	1201	1172	1316	1342	1329	1471	1209	771	457	297	230	99
0-30	46	22	23	42	72	316	1162	2264	2565	1664	1327	1579	1640	1720	1708	1890	1946	1898	1465	798	504	317	225	119
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	2	3	1	2	5	6	5	1	2	5	2	5	4	3	3	7	3	2	4	2	2	
35-49	29	19	12	16	17	54	140	168	190	311	380	379	474	378	328	252	225	158	148	128	68	60	45	31
31-34	34	15	12	21	13	36	128	109	183	361	458	529	598	504	498	417	354	266	274	175	89	45	68	36
0-30	32	28	19	13	18	40	138	104	181	259	335	419	384	304	347	319	300	214	244	136	83	58	62	34

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

18 Nov 2019 17:25 to 08 Dec 2019 14:55

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																		37.1	36.9	38.7	37.3	41.0	39.3	38.9
Tue 19 Nov	40.3	42.5	36.9	37.5	42.7	40.6	38.4	36.3	35.2	34.8	37.1	36.1	36.5	36.0	36.8	35.7	35.9	35.9	36.2	38.2	38.1	35.8	37.6	36.0
Wed 20 Nov	38.2	37.7	40.2	42.6	45.4	41.1	38.1	36.8	36.0	36.2	36.2	37.4	33.1	35.3	36.4	36.3	34.4	35.6	36.4	37.7	38.0	39.7	40.1	38.1
Thu 21 Nov	42.3	40.8	47.2	47.1	42.2	41.3	39.0	35.8	35.4	36.2	36.7	33.4	35.4	36.5	35.5	34.5	35.2	35.2	37.1	38.2	36.6	40.3	37.3	36.1
Fri 22 Nov	37.1	50.1		41.6	44.5	40.8	38.7	36.8	35.9	36.4	36.7	35.5	36.4	37.3	36.8	36.3	35.1	36.1	38.9	39.8	37.8	40.5	39.1	39.1
Sat 23 Nov	39.3	34.2	40.6	43.0	36.0	40.3	37.3	40.8	39.0	37.2	39.0	36.8	38.0	38.5	36.9	37.5	37.5	38.0	37.5	38.2	38.1	38.1	39.3	39.3
Sun 24 Nov	37.2	39.4	42.4	45.1	46.2	41.9	42.5	43.7	40.9	39.3	39.6	38.1	38.8	39.2	37.7	38.0	36.3	39.2	37.9	38.6	41.4	38.1	38.7	37.3
Mon 25 Nov	33.1	46.6	38.5	55.9	41.5	41.6	39.1	36.3	35.2	36.7	36.6	35.5	35.5	35.4	35.4	35.2	35.0	35.9	36.2	38.2	37.4	40.3	36.5	37.3
Tue 26 Nov	38.2	34.0	42.5	41.3	35.3	40.9	37.9	36.2	35.3	35.7	36.3	36.1	36.2	36.0	36.0	35.8	35.0	35.8	36.7	35.6	37.6	35.1	39.4	42.5
Wed 27 Nov	37.8	41.6	35.7	33.0	33.3	40.8	37.9	36.0	36.4	36.4	37.4	37.7	36.5	36.2	34.3	33.8	33.8	34.5	36.0	36.9	36.4	38.8	37.4	35.0
Thu 28 Nov	38.4	37.5		41.8	43.3	39.2	38.0	36.2	35.6	35.3	36.3	35.7	35.9	34.8	36.3	36.4	35.7	33.9	36.3	36.1	37.2	39.5	40.4	40.4
Fri 29 Nov	37.5	30.7		45.8	39.2	38.9	39.4	37.0	36.3	36.7	36.8	35.1	35.3	35.9	37.8	36.9	35.8	36.0	36.4	37.4	37.1	36.0	36.8	35.7
Sat 30 Nov	35.3	43.5	46.5	41.3	41.9	39.8	39.6	40.9	37.4	37.6	37.4	37.7	38.4	37.8	37.9	37.2	37.6	39.8	36.4	38.2	39.4	44.6	34.5	35.3
Sun 01 Dec	37.7	39.9	46.0	33.7	44.4	40.4	38.6	42.2	42.2	40.4	41.4	39.9	38.7	39.1	38.7	39.4	37.5	38.3	36.8	37.6	40.5	39.5	42.6	38.2
Mon 02 Dec	37.9	37.2	39.6	41.2	40.2	39.8	37.5	36.0	35.7	35.1	35.9	34.6	35.9	34.8	36.4	36.3	35.7	35.7	36.9	36.6	38.4	37.9	36.8	37.9
Tue 03 Dec	34.0	37.1	45.1	37.9	44.7	39.7	37.6	35.5	35.1	35.9	36.3	36.1	37.0	36.1	36.1	36.1	35.3	35.2	35.8	36.3	35.2	37.4	36.1	36.0
Wed 04 Dec	38.2	35.4	36.3	46.2	44.5	39.3	38.0	35.9	35.5	36.3	37.5	37.5	37.5	35.1	35.2	36.4	34.4	35.3	35.7	36.3	37.4	35.5	35.6	35.7
Thu 05 Dec	41.8	39.2	39.0	42.9	39.1	39.3	37.0	35.7	36.0	36.0	36.6	36.6	36.8	36.3	36.0	35.7	34.6	35.2	36.1	37.0	38.5	38.6	41.7	39.8
Fri 06 Dec	38.5	32.5	38.4	37.9	39.6	39.2	37.2	34.5	35.2	36.4	36.3	35.4	36.6	36.0	36.8	36.4	34.9	36.4	35.1	37.1	36.8	37.1	37.0	40.2
Sat 07 Dec	42.7	43.3	35.0	44.9	43.3	39.9	39.6	40.2	39.6	38.6	37.9	38.9	37.5	38.4	38.4	37.7	38.1	37.7	38.1	38.6	36.8	40.1	37.9	39.5
Sun 08 Dec	39.4	37.5	38.3	38.9	38.9	41.9	41.2	45.3	40.2	41.6	38.6	38.9	38.1	38.3	38.5									

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

Haverhill - Vehicle Speed Analysis
Bumpstead Road (Southbound)
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	5 to 10mph over 85% enforceable speed.
	10mph or more over 85% enforceable speed.

Haverhill - Vehicle Speed Analysis
Bumpstead Road (Southbound)
18 Nov 2019 17:25 to 08 Dec 2019 14:55

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																		143	190	137	78	45	24	25
Tue 19 Nov	9	6	9	6	17	75	255	359	362	239	194	251	230	239	263	257	249	297	248	128	80	60	50	16
Wed 20 Nov	11	7	6	13	10	73	260	327	352	239	199	211	274	217	260	245	254	287	243	142	86	44	30	10
Thu 21 Nov	15	7	5	10	9	76	249	379	424	269	199	239	254	231	289	247	242	266	210	128	81	57	46	18
Fri 22 Nov	14	7	1	12	14	62	225	317	368	238	208	220	217	244	276	309	324	273	205	133	79	45	38	31
Sat 23 Nov	17	8	11	12	8	22	79	95	130	217	229	263	249	221	213	218	201	139	158	105	60	45	38	26
Sun 24 Nov	21	17	6	11	3	20	55	37	52	118	149	202	248	157	192	185	160	91	109	67	35	28	24	12
Mon 25 Nov	8	7	4	5	16	68	244	382	380	246	203	246	262	267	251	250	268	311	178	115	57	49	40	24
Tue 26 Nov	6	5	6	4	16	74	268	357	409	253	205	241	247	248	278	281	263	278	221	150	96	58	41	12
Wed 27 Nov	11	4	6	14	32	61	222	269	326	192	191	197	235	242	237	291	229	270	238	126	75	69	38	11
Thu 28 Nov	7	5	1	9	15	89	224	303	348	244	231	230	240	214	224	274	251	281	186	139	93	55	43	19
Fri 29 Nov	13	5	1	13	11	59	216	294	312	225	210	215	242	268	280	291	279	243	223	133	91	55	47	36
Sat 30 Nov	16	12	7	6	9	32	69	105	140	189	249	230	244	228	208	246	167	136	137	106	50	33	44	27
Sun 01 Dec	8	9	8	5	14	12	43	36	52	103	137	204	197	192	200	155	145	96	118	78	40	26	24	11
Mon 02 Dec	4	5	4	3	16	79	192	369	377	237	197	147	270	250	249	249	302	258	235	126	85	51	59	20
Tue 03 Dec	5	8	8	5	11	70	251	413	367	272	194	218	232	237	257	270	256	295	229	132	84	58	47	18
Wed 04 Dec	8	11	7	6	12	72	258	365	352	219	170	247	222	254	260	270	250	249	219	146	91	51	38	18
Thu 05 Dec	9	6	6	8	19	73	269	350	364	212	226	223	216	256	253	304	273	247	216	147	72	42	25	19
Fri 06 Dec	10	3	10	9	8	71	244	300	377	257	221	259	275	284	258	306	287	249	219	138	103	81	42	31
Sat 07 Dec	17	8	4	10	6	27	95	89	134	197	230	262	273	200	205	187	209	183	147	85	59	33	47	25
Sun 08 Dec	17	11	9	9	9	19	70	25	51	108	181	171	247	193	159									
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	9	6	5	8	15	72	241	342	366	239	203	225	244	247	260	275	266	271	217	135	83	55	41	21
WEnd	16	11	8	9	8	22	69	65	93	155	196	222	243	199	232	198	176	129	134	88	49	33	35	20
OAll	11	8	6	9	13	57	189	259	284	214	201	224	244	232	252	254	243	234	196	123	75	49	39	20