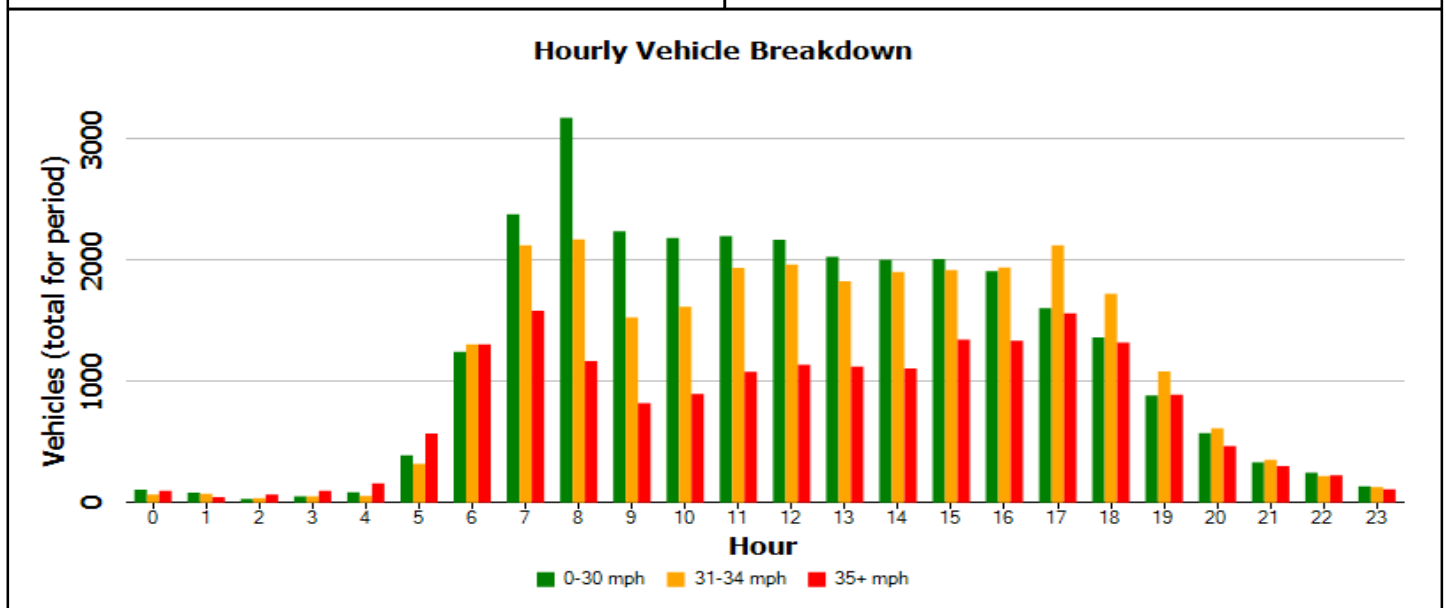


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

31 Aug 2020 19:05 to 25 Sep 2020 09:57

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	29,366	39.1%	0-20	4,625	6.2%
31-34	27,029	36.0%	21-25	6,605	8.8%
35-49	18,481	24.6%	26-30	18,136	24.1%
50+	286	0.4%	31-34	27,029	36.0%
Total:	75,162		36-40	13,892	18.5%
Max Speed:	76 MPH		41-45	3,792	5.0%
85%:	37.88 MPH		46-50	797	1.1%
Locations where 85% value >34mph are candidate for police enforcement			51-60	266	0.4%
			61-70	17	0.0%
			71+	3	0.0%
			Total:	75,162	



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		2	10	6	25	20	10	5	2	5	5	2	6	2	5	11	12	15	14	6	8	7	5
35-49	57	28	49	68	128	477	1159	1399	973	580	558	659	736	755	775	972	1025	1252	1046	682	339	223	155	81
31-34	47	56	18	38	50	289	1217	1995	2008	1266	1189	1422	1483	1379	1514	1570	1577	1821	1429	888	478	296	177	97
0-30	74	47	21	37	70	363	1162	2298	3007	1954	1798	1843	1837	1733	1755	1804	1769	1473	1160	728	492	267	192	104
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+	2		2	1	1	8	5	8	5	2	7	4	5	1		9	7	7	9	4	3	5	4	1
35-49	35	18	14	17	21	58	119	164	183	235	325	409	391	358	329	356	290	287	249	189	116	64	57	21
31-34	19	16	16	12	5	29	85	126	160	260	425	512	479	445	386	346	359	299	293	193	133	56	42	29
0-30	31	33	7	15	13	27	80	78	165	280	382	352	329	292	246	202	137	128	202	155	80	63	53	28

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

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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 31 Aug																				38.5	36.9	40.2	37.0	39.1
Tue 01 Sep	32.5	36.5	45.1	38.7	43.5	43.7	39.9	37.7	35.9	36.8	36.0	36.4	36.0	36.7	36.2	37.1	38.4	37.6	38.5	39.8	36.9	40.8	39.9	37.9
Wed 02 Sep	43.4	40.5	48.0	41.9	49.8	41.8	40.8	38.3	36.6	36.0	36.6	35.8	35.8	36.9	36.6	37.4	36.7	38.0	37.7	39.1	38.2	39.4	38.3	40.8
Thu 03 Sep	38.9	38.4	43.8	45.0	42.7	42.7	40.1	37.5	35.8	36.1	35.7	36.0	36.4	36.2	36.5	35.7	35.9	37.6	37.8	38.6	38.2	39.8	39.7	38.3
Fri 04 Sep	40.2	42.9	41.9	36.4	48.4	42.3	39.8	38.0	36.1	36.0	35.4	36.2	36.5	36.0	36.7	36.4	37.0	38.0	37.8	38.7	39.5	39.1	42.1	43.2
Sat 05 Sep	39.3	40.6	40.8	41.8	43.2	45.5	39.4	40.1	39.5	37.3	37.3	37.9	38.0	39.7	38.1	38.6	40.2	38.8	41.1	39.6	38.8	40.1	40.6	39.8
Sun 06 Sep	38.2	40.4	41.4	40.0	48.5	46.7	43.3	40.8	39.8	40.1	40.2	38.1	38.2	37.4	37.8	40.5	39.7	41.5	39.1	41.3	39.2	40.2	39.6	44.5
Mon 07 Sep	41.8	37.0	40.7	39.0	43.8	40.5	41.0	37.6	36.6	35.9	35.9	35.2	35.8	35.7	36.4	36.4	36.5	37.5	37.4	36.8	36.3	38.0	38.7	44.1
Tue 08 Sep	41.4	36.4	33.2	44.0	41.2	43.6	40.1	37.3	36.0	34.5	36.3	35.9	36.5	36.6	37.1	37.0	38.8	37.5	38.9	40.2	36.6	37.7	42.1	38.0
Wed 09 Sep	38.5	36.2	47.0	48.2	42.1	41.0	38.9	37.5	35.7	36.0	34.8	36.5	36.0	36.7	35.4	36.4	34.4	36.8	39.3	38.9	37.2	38.5	40.7	51.3
Thu 10 Sep	44.0	43.0	45.4	48.2	43.9	41.2	39.5	37.7	36.0	36.7	35.9	35.3	35.7	36.9	36.7	36.8	37.8	39.9	37.9	38.3	36.6	40.4	39.1	36.6
Fri 11 Sep	42.1	33.2	47.5	49.1	42.2	40.7	40.2	38.4	36.3	35.6	35.9	36.3	36.2	36.8	38.2	37.3	37.5	39.5	39.3	39.1	38.2	40.9	39.7	39.5
Sat 12 Sep	46.6	37.2	36.7	44.9	40.5	46.1	36.5	42.5	39.9	37.7	37.4	38.8	38.6	37.8	39.0	38.7	40.0	40.1	39.1	38.6	41.1	42.2	46.0	39.0
Sun 13 Sep	39.0	34.8	41.0	41.5	39.7	47.5	42.9	49.8	38.1	40.6	37.8	39.4	38.9	38.1	38.7	39.2	39.7	40.0	39.7	39.5	40.6	38.1	43.7	40.4
Mon 14 Sep	40.2	41.6	37.1	42.7	46.6	44.1	39.3	37.4	35.4	35.5	36.4	35.6	36.4	36.2	36.7	37.6	38.3	38.5	38.0	38.4	37.5	37.8	39.2	40.1
Tue 15 Sep	41.6	32.9	34.9	45.9	43.7	42.8	38.4	38.2	35.6	36.4	35.4	35.7	36.5	36.0	36.3	36.9	37.3	38.0	38.3	39.4	36.7	40.7	38.9	42.7
Wed 16 Sep	31.3	35.2	46.3	46.5	44.2	43.7	38.8	37.2	35.4	36.1	35.4	36.8	36.9	37.6	36.6	37.7	38.3	36.4	37.5	39.5	38.4	43.2	39.8	37.5
Thu 17 Sep	49.0	35.1	47.2	42.6	39.0	42.4	38.7	37.3	35.4	35.0	35.0	36.1	37.0	35.8	36.4	38.5	37.8	38.4	39.1	37.6	37.7	37.2	39.9	40.5
Fri 18 Sep	40.2	35.2	43.5	48.0	42.4	39.7	39.2	38.5	35.9	35.2	37.1	36.0	36.7	37.2	36.8	37.5	38.2	39.3	38.5	38.1	38.3	38.4	38.2	38.0
Sat 19 Sep	44.5	38.5	38.7	36.8	46.9	44.2	42.2	42.2	38.6	38.1	38.7	37.8	38.1	38.0	38.2	40.0	39.1	39.3	38.5	39.2	40.0	39.1	39.6	39.4
Sun 20 Sep	40.7	37.8	44.2	42.2		42.3	42.3	40.8	42.3	41.3	39.0	39.1	40.5	40.2	40.1	41.2	40.2	40.1	39.1	38.4	37.9	40.5	43.2	37.7
Mon 21 Sep	33.8	35.2	43.1	46.9	43.7	39.6	38.5	37.5	34.7	35.0	36.7	37.1	37.0	37.3	37.2	36.8	38.1	37.4	38.7	38.9	37.9	39.2	40.4	38.9
Tue 22 Sep	41.9	37.7	40.2	45.3	46.5	42.5	38.1	37.5	36.7	31.4	35.4	36.2	36.8	36.9	37.1	38.0	36.6	38.1	38.0	38.5	39.6	34.7	39.2	41.5

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

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Wed 23 Sep	41.6	36.5	53.5	47.0	44.1	42.7	38.9	36.9	36.6	35.2	36.7	37.4	35.9	37.3	36.8	38.0	36.6	38.7	38.0	37.7	37.8	34.8	38.9	40.0
Thu 24 Sep	39.2	36.3	44.6	46.1	40.4	42.2	38.9	37.2	36.8	35.3	36.0	36.4	35.9	37.0	36.5	36.5	37.0	36.6	38.2	37.8	39.5	36.8	41.5	41.6
Fri 25 Sep	34.9	33.5	51.0	43.6	46.1	42.3	39.1	38.0	36.2	37.5														

	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 (Southbound)

31 Aug 2020 19:05 to 25 Sep 2020 09:57

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 31 Aug																				68	48	28	27	15
Tue 01 Sep	12	11	7	4	12	48	176	287	273	214	227	247	229	238	220	241	259	292	181	126	73	52	23	20
Wed 02 Sep	11	10	5	9	9	58	173	264	295	213	174	228	219	224	220	204	228	237	215	136	70	39	26	13
Thu 03 Sep	13	9	9	12	8	54	188	283	293	200	191	212	226	207	223	238	251	259	242	151	77	36	22	12
Fri 04 Sep	8	7	6	10	18	58	161	266	303	204	231	212	221	224	216	280	246	245	230	122	74	36	22	15
Sat 05 Sep	15	8	7	8	8	21	55	101	109	202	242	226	218	164	168	148	162	136	136	101	60	36	38	20
Sun 06 Sep	11	17	9	5	4	20	38	33	54	62	171	264	238	224	211	181	129	90	108	64	69	32	19	6
Mon 07 Sep	3	9	6	5	16	57	181	266	293	203	198	227	196	172	229	259	230	245	183	101	57	43	24	15
Tue 08 Sep	8	9	6	7	17	64	177	328	304	197	195	218	248	207	214	233	219	282	191	108	57	35	30	15
Wed 09 Sep	15	8	6	9	11	60	189	309	338	205	179	195	225	203	198	222	227	236	176	114	73	57	29	15
Thu 10 Sep	5	6	5	11	15	74	190	312	346	202	206	218	227	237	197	264	280	243	210	128	94	39	29	21
Fri 11 Sep	13	5	3	6	16	61	179	309	311	218	185	260	260	244	240	273	221	235	196	153	76	47	40	14
Sat 12 Sep	14	10	7	7	14	25	54	93	124	160	238	223	206	204	159	153	131	163	125	106	60	38	38	21
Sun 13 Sep	14	8	4	4	6	14	37	31	49	82	121	169	179	165	130	134	101	100	120	79	40	21	16	16
Mon 14 Sep	10	4	3	7	7	69	165	287	331	239	181	209	236	186	210	226	236	237	187	117	70	37	22	13
Tue 15 Sep	10	4	3	11	9	62	209	294	328	198	191	201	200	233	214	222	208	264	207	120	84	35	38	15
Wed 16 Sep	8	7	4	9	12	66	199	307	332	206	203	216	217	227	225	220	257	230	227	135	65	48	19	18
Thu 17 Sep	6	7	5	11	13	54	206	334	333	259	199	223	228	210	234	233	271	259	204	151	74	32	27	20
Fri 18 Sep	11	5	2	9	16	61	178	288	324	227	211	223	260	217	281	276	240	223	216	130	72	64	37	16
Sat 19 Sep	17	11	5	11	8	30	61	81	109	183	227	219	209	201	166	147	147	152	143	123	59	29	30	11
Sun 20 Sep	16	13	7	10	0	12	44	37	68	88	140	176	154	138	127	150	123	80	121	68	44	32	15	5
Mon 21 Sep	6	6	5	9	12	61	210	304	304	240	212	210	205	231	206	249	272	277	193	117	61	29	27	11
Tue 22 Sep	8	8	5	8	19	68	205	334	319	113	191	239	192	211	242	257	233	281	208	113	57	36	28	12

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

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Wed 23 Sep	12	4	2	6	17	59	190	322	355	206	176	181	228	205	227	183	256	258	182	113	61	53	25	12
Thu 24 Sep	10	10	3	5	11	61	202	306	311	200	200	210	241	197	250	271	248	255	202	109	72	48	36	15
Fri 25 Sep	12	2	5	5	16	59	180	302	300	58														
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	10	7	5	8	13	61	187	300	315	211	197	218	225	215	225	242	243	253	203	122	69	42	28	15
WEnd	15	11	7	8	7	20	48	63	86	130	190	213	201	183	160	152	132	120	126	90	55	31	26	13
OAll	11	8	5	8	12	51	154	243	260	190	195	217	219	207	209	219	216	220	183	115	66	39	27	15