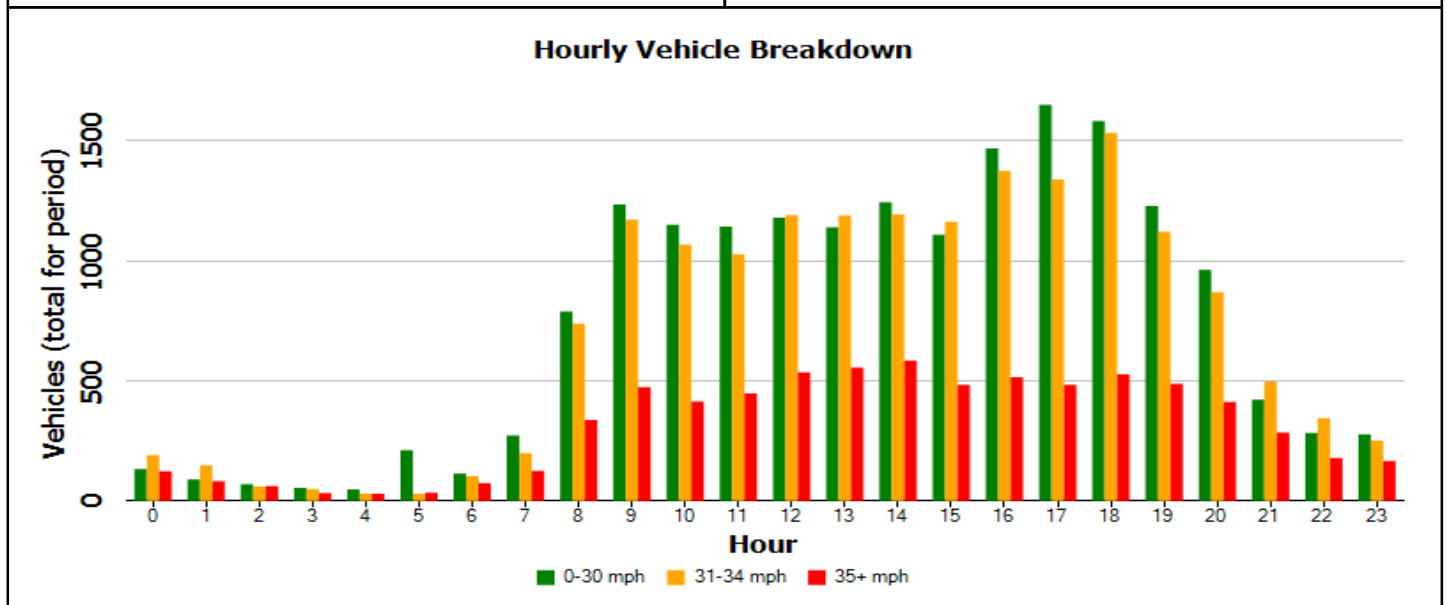


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

05 Dec 2015 12:00 to 20 Dec 2015 18:15

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	17,861	42.3%	0-20	1,343	3.2%
31-34	16,884	40.0%	21-25	2,648	6.3%
35-49	7,384	17.5%	26-30	13,870	32.9%
50+	55	0.1%	31-34	16,884	40.0%
Total:	42,184		36-40	5,960	14.1%
Max Speed:	61 MPH		41-45	1,160	2.7%
85%:	36.58 MPH		46-50	264	0.6%
Locations where 85% value >34mph are candidate for police enforcement			51-60	52	0.1%
			61-70	3	0.0%
			Total:	42,184	



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
50+	2	2				1		1	3		1		1	2	1	1	2	1		2	3	6	1
35-49	73	44	24	21	19	24	54	108	261	386	306	247	324	351	394	335	332	328	411	351	291	205	133
31-34	108	69	20	20	13	17	82	174	632	1018	858	655	739	734	817	876	1009	1055	1251	893	661	378	270
0-30	85	53	53	37	37	195	106	238	697	1098	961	870	717	710	845	844	1101	1412	1381	1019	765	325	215

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
50+									2	2	1	2	1	1	2	2	2			4	1		1
35-49	47	35	37	11	9	9	19	15	71	86	105	199	210	202	188	145	179	154	117	130	117	73	44
31-34	83	78	40	28	15	11	20	24	107	155	210	373	452	456	377	287	367	285	284	229	209	119	75
0-30	47	36	15	16	10	15	8	34	93	138	190	274	464	430	400	265	369	239	203	211	198	97	68

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

05 Dec 2015 12:00 to 20 Dec 2015 18:15

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
Sat 05 Dec													30.7	31.8	30.9	31.8	35.5	36.6	36.9	35.8	36.0	36.1	37.3	36.1
Sun 06 Dec	41.5	37.1	40.3	37.5	35.2	35.5	37.7	34.2	39.5	38.8	38.4	38.5	37.2	36.7	37.5	37.6	35.8	36.1	35.6	37.4	35.7	37.5	37.4	39.0
Mon 07 Dec	38.1	39.2	22.2	36.5	32.1	13.7	35.3	35.7	36.0	35.5	35.0	35.1	36.2	35.4	36.4	35.0	36.0	34.3	34.9	35.6	36.0	36.1	37.3	36.7
Tue 08 Dec	40.3	38.6	40.1		41.0	15.4	36.8	34.9	36.9	34.7	35.7	36.8	36.1	36.7	37.0	36.3	35.3	35.3	35.3	36.0	35.6	38.9	36.4	38.7
Wed 09 Dec	36.9	35.6	38.2	40.0	35.0	38.5	38.5	35.7	35.5	35.2	35.9	35.4	36.3	37.6	37.6	36.2	35.4	35.4	34.7	35.7	36.1	37.2	37.5	36.8
Thu 10 Dec	39.9	38.0	47.5	34.5	43.8	38.5	37.9	37.6	35.6	36.5	34.7	35.5	36.9	35.6	35.4	35.7	34.9	36.3	37.1	35.6	36.5	37.4	36.5	35.4
Fri 11 Dec	40.7	38.0	36.3	38.4	41.0	33.4	38.3	38.2	36.3	36.0	34.5	34.3	36.1	37.3	36.5	37.2	35.6	34.6	35.7	35.7	36.0	36.7	39.0	40.9
Sat 12 Dec	35.0	38.1	40.2	37.8	36.3	37.5	38.5	37.8	36.4	35.5	37.3	36.8	35.8	36.2	36.0	36.9	36.1	36.4	36.2	38.7	36.9	37.3	36.5	32.1
Sun 13 Dec	37.0	37.3	38.9	35.0	38.7	40.4	37.1	35.7	38.3	36.9	37.3	37.3	37.0	35.5	38.4	36.2	37.5	37.1	36.3	37.6	38.1	37.8	36.7	37.6
Mon 14 Dec	43.2	46.3	42.5	33.0	32.5	30.9	37.4	36.8	35.4	35.4	34.6	34.7	35.6	36.2	35.8	35.5	34.2	34.5	34.9	35.5	37.5	36.5	36.8	37.9
Tue 15 Dec	36.6	34.2	38.2	34.2	33.5	37.0	35.9	36.1	36.6	35.3	35.0	34.9	35.5	36.8	35.3	36.0	35.5	35.1	35.9	32.8	38.2	39.3	35.4	39.1
Wed 16 Dec	38.0	36.2	35.3	42.1	23.7	32.0	35.1	38.1	35.7	35.1	36.3	35.0	35.4	37.1	35.8	36.0	35.2	34.6	35.2	36.1	35.9	36.9	37.8	38.5
Thu 17 Dec	39.6	37.7	35.2	43.0	44.2	42.3	34.8	37.3	35.9	35.7	35.8	35.7	36.1	35.0	35.9	34.6	35.1	34.7	35.8	35.9	36.1	37.3	37.0	37.4
Fri 18 Dec	39.8	37.5	36.8	37.3	36.6	39.1	35.3	35.2	36.3	35.2	35.8	35.2	36.7	36.0	36.4	35.6	35.5	34.4	34.9	36.5	36.2	37.7	37.4	35.7
Sat 19 Dec	37.8	36.6	37.8	35.4	33.8	38.5	37.8	36.6	38.7	37.6	36.0	37.0	37.0	37.7	37.5	35.6	36.7	36.8	35.9	36.9	36.2	37.6	38.1	36.4
Sun 20 Dec	36.3	37.7	39.2	37.1	39.7	36.0	37.9	36.8	39.3	37.4	36.9	36.6	37.1	37.8	37.4	36.1	36.8	36.3						

	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)

05 Dec 2015 12:00 to 20 Dec 2015 18:15

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
Sat 05 Dec													218	226	227	18	168	151	127	137	105	62	28	36
Sun 06 Dec	24	37	18	14	5	11	8	10	45	46	73	126	154	140	138	135	148	103	87	83	80	51	38	28
Mon 07 Dec	13	10	33	9	13	39	20	46	150	249	210	173	172	165	210	187	209	270	353	199	141	60	63	41
Tue 08 Dec	15	11	8	1	4	111	19	56	155	258	218	170	179	155	169	187	261	257	313	187	161	49	58	32
Wed 09 Dec	27	14	6	4	5	2	31	49	184	246	211	161	163	153	185	189	244	263	317	217	141	100	50	57
Thu 10 Dec	25	15	4	9	4	11	26	50	183	232	208	179	176	191	201	223	252	284	297	223	220	87	53	44
Fri 11 Dec	21	16	11	3	6	9	17	57	165	297	232	196	221	222	287	226	232	283	266	205	168	73	45	34
Sat 12 Dec	36	31	19	9	7	8	12	16	79	139	156	213	216	205	157	152	188	116	122	136	118	61	47	97
Sun 13 Dec	36	23	21	19	10	5	6	11	41	28	63	121	145	151	120	120	119	101	107	92	97	52	35	24
Mon 14 Dec	11	10	4	5	2	9	22	46	159	243	194	183	169	190	191	194	252	289	337	227	170	73	64	45
Tue 15 Dec	34	21	8	20	2	9	21	57	150	221	225	178	159	177	207	174	247	281	271	346	170	112	67	40
Wed 16 Dec	32	12	7	8	22	27	26	55	149	255	208	144	177	183	193	223	241	286	319	225	173	115	74	68
Thu 17 Dec	38	36	8	5	8	6	29	48	161	249	185	161	172	190	196	210	267	288	286	242	191	124	73	52
Fri 18 Dec	52	23	8	14	3	14	31	57	137	252	235	227	193	171	218	243	239	295	284	194	185	121	72	64
Sat 19 Dec	47	33	17	7	4	6	17	25	67	124	144	229	237	213	184	162	151	154	161	126	125	63	39	31
Sun 20 Dec	34	25	17	6	8	5	4	11	41	44	70	159	157	154	141	112	143	53	0					

Average Vehicle Count By Hour By WeekDay/Weekend/Overall

WDay	27	17	10	8	7	24	24	52	159	250	213	177	178	180	206	206	244	280	304	227	172	91	62	48
WEnd	35	30	18	11	7	7	9	15	55	76	101	170	188	182	161	117	153	113	105	115	105	58	37	43
OAll	30	21	13	9	7	18	19	40	124	192	175	175	182	180	189	172	210	217	232	189	150	80	54	46