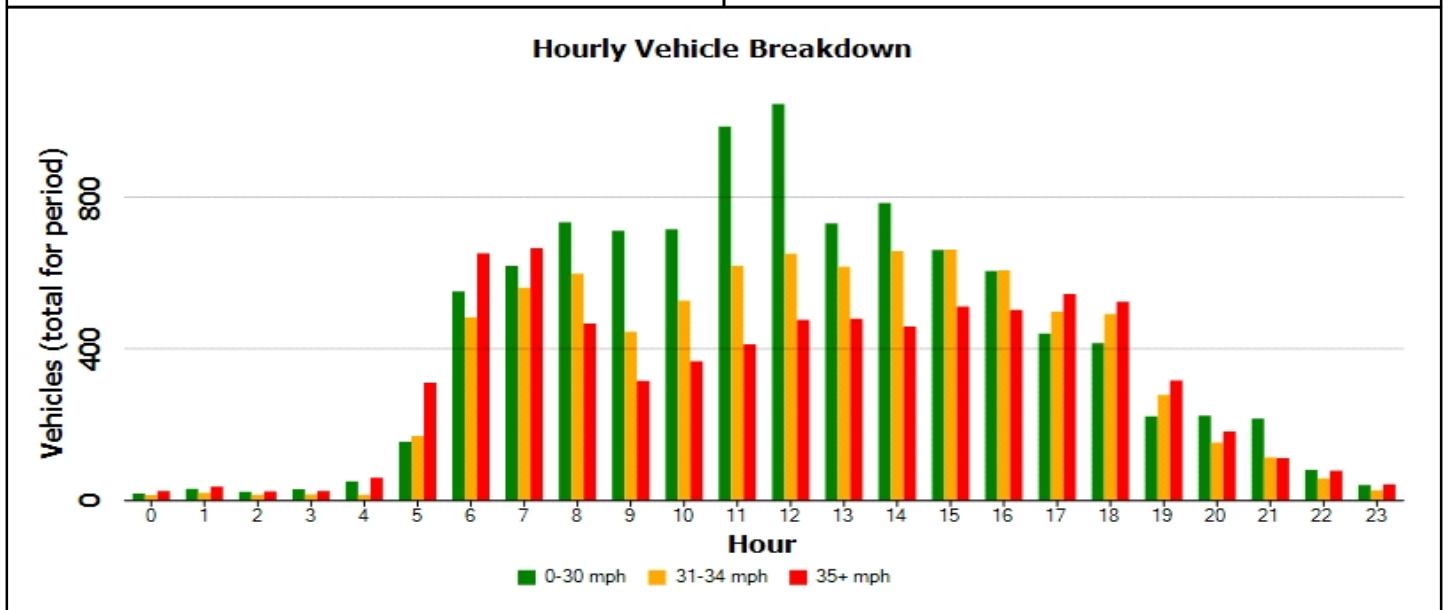


Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

17 Apr 2020 10:50 to 05 May 2020 10:00

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	10,085	38.8%	0-20	2,194	8.4%
31-34	8,295	31.9%	21-25	2,015	7.8%
35-49	7,420	28.6%	26-30	5,876	22.6%
50+	167	0.6%	31-34	8,295	31.9%
Total:	25,967		36-40	5,149	19.8%
Max Speed:	76 MPH		41-45	1,797	6.9%
85%:	39.21 MPH		46-50	474	1.8%
Locations where 85% value >34mph are candidate for police enforcement			51-60	152	0.6%
			61-70	14	0.1%
			71+	1	0.0%
			Total:	25,967	



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					11	20	11	8	1	5	2	4	3	6	3	5	14	11	4	5	6	1	1
35-49	17	27	18	22	51	257	542	579	384	249	233	261	332	320	306	365	383	436	405	227	124	79	49	31
31-34	10	13	9	13	11	150	414	512	546	340	373	440	486	411	475	500	482	396	358	220	122	78	46	17
0-30	9	27	15	19	26	145	472	577	664	605	550	832	861	608	638	551	505	370	310	163	182	189	57	30
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	2	1	2	1	2	2	3	3	3	5	2	4	3	3	1		
35-49	5	10	6	3	9	41	88	73	73	63	128	147	138	154	144	140	112	89	106	81	50	24	28	11
31-34	4	7	6	3	4	20	69	49	52	105	154	178	165	206	182	161	125	102	134	58	31	36	12	10
0-30	9	4	8	11	24	10	79	41	69	106	165	154	184	123	146	109	100	70	105	59	42	27	24	11

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Southbound)

17 Apr 2020 10:50 to 05 May 2020 10:00

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
Fri 17 Apr											29.0	33.9	34.6	34.2	33.6	35.8	35.6	35.4	36.0	36.6	29.2	36.5	44.5	48.4
Sat 18 Apr	31.6	37.1	41.6	30.6	14.7	43.0	36.3	38.0	38.4	34.8	33.4	34.1	34.2	37.4	35.3	36.1	36.1	35.7	35.7	43.8	39.7	37.1	38.7	35.4
Sun 19 Apr	32.1	42.5	38.5	40.6		41.4	37.9	40.7	39.3	38.3	40.2	40.5	36.3	40.0	38.5	36.5	35.0	40.7	38.8	40.1	35.4	41.8	38.5	31.3
Mon 20 Apr	59.3	36.6	50.6		42.3	37.4	36.8	36.1	34.1	33.7	33.8	32.8	33.4	36.2	35.4	38.7	39.6	39.8	41.3	38.4	41.0	38.3	42.2	37.2
Tue 21 Apr	46.9	34.8	36.6	47.1	42.5	41.0	40.9	39.8	38.9	38.0	36.7	36.9	37.9	38.0	37.2	38.6	39.4	40.4	41.5	39.8	42.7	40.6	35.6	40.2
Wed 22 Apr	49.6		38.5	42.4	46.5	43.4	40.8	39.0	38.8	37.0	37.5	36.9	37.2	37.1	37.5	38.5	40.8	39.5	41.1	41.0	40.1	41.3	39.0	44.6
Thu 23 Apr	52.8	33.5	42.1	43.2	47.1	42.8	40.2	39.9	38.2	37.2	37.2	37.3	38.7	37.6	37.8	37.1	38.0	41.1	40.5	40.3	39.6	45.3	41.1	43.8
Fri 24 Apr		40.0	37.4	39.6	46.9	43.6	40.6	40.8	38.6	38.8	39.1	37.7	37.8	38.9	38.5	38.9	39.9	42.2	41.3	41.2	39.6	41.4	36.7	37.5
Sat 25 Apr	39.3	39.6	37.6		42.5	42.6	42.2	43.4	41.2	36.7	38.1	39.5	39.9	38.2	39.4	41.6	39.7	41.6	40.7	40.8	42.1	42.2	43.1	36.3
Sun 26 Apr		41.5	38.8	31.6	46.8	45.6	42.4	44.0	44.3	38.4	40.8	40.3	38.9	39.6	42.6	40.1	43.8	43.2	39.5	40.4	41.6	40.8	42.0	43.6
Mon 27 Apr	46.2	45.0	43.5		38.7	42.3	40.9	39.5	38.5	38.4	37.8	38.2	38.1	38.3	37.3	36.9	36.7	40.4	40.8	41.1	38.1	39.0	41.7	43.7
Tue 28 Apr	32.5	43.5	40.0	43.6	46.4	44.3	41.9	39.7	36.9	37.8	36.2	27.2	26.4	40.0	38.0	37.7	37.7	34.7	40.1	42.2	33.0	20.1	41.3	44.7
Wed 29 Apr	41.8	39.6	37.1	35.2	45.6	42.4	41.2	39.9	37.2	37.1	36.1	37.9	36.9	36.8	36.7	38.6	39.3	40.2	39.7	41.5	37.9	39.9	39.5	36.6
Thu 30 Apr	42.5	37.0	38.0	38.5	44.6	42.2	41.9	39.5	37.3	35.7	37.4	37.0	37.1	36.9	36.3	35.8	37.1	39.0	39.6	40.2	39.1	40.2	37.8	35.2
Fri 01 May	43.9	44.5	42.5	42.7	39.6	42.6	39.6	40.3	37.8	37.3	37.8	37.0	37.7	37.8	38.1	38.5	37.9	39.4	39.3	39.2	41.7	37.5	39.1	46.3
Sat 02 May	54.7	36.0	35.0	40.2		44.7	41.6	44.1	41.5	39.4	38.1	37.7	38.9	39.3	38.3	38.4	39.8	39.9	40.2	40.9	41.8	36.3	39.3	39.6
Sun 03 May	33.5	44.9		35.4		38.7	41.3	41.9	42.6	42.9	38.7	39.2	38.9	40.3	38.9	41.3	40.1	43.5	41.7	39.7	43.3	45.4	45.9	44.1
Mon 04 May		35.5	39.6	27.5	43.5	41.2	40.7	40.0	37.7	37.0	37.4	36.9	38.1	36.8	37.3	37.4	38.4	40.1	41.7	38.8	40.9	40.4	37.2	44.7
Tue 05 May	49.6	45.5	38.1	33.5	44.0	43.0	42.1	40.2	38.4	35.4	33.1													

	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)

17 Apr 2020 10:50 to 05 May 2020 10:00

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
Fri 17 Apr											5	115	115	95	82	116	87	60	67	45	75	13	6	3
Sat 18 Apr	4	3	3	2	25	14	46	35	35	63	89	77	65	51	75	63	57	57	55	24	18	17	8	8
Sun 19 Apr	3	4	2	2	1	9	37	16	11	14	43	55	68	50	58	49	53	18	45	22	10	10	7	4
Mon 20 Apr	3	4	2	1	7	33	87	110	112	84	79	101	80	84	85	132	110	81	80	53	28	23	9	10
Tue 21 Apr	4	4	3	6	8	52	101	111	124	129	128	105	126	108	107	88	103	98	91	43	37	25	10	5
Wed 22 Apr	2	1	3	7	9	47	133	126	141	88	59	71	100	102	103	105	90	84	94	48	25	21	10	4
Thu 23 Apr	7	10	3	6	6	52	106	144	127	93	140	113	127	99	119	102	106	101	87	59	43	21	11	6
Fri 24 Apr	1	5	5	8	5	49	114	120	112	96	108	95	120	98	137	114	114	107	113	53	31	23	19	3
Sat 25 Apr	6	2	6	0	6	22	39	41	50	74	89	101	97	128	68	81	74	59	65	45	23	15	9	4
Sun 26 Apr	1	4	4	2	3	11	39	25	16	38	56	74	96	76	74	64	38	24	52	23	16	11	16	5
Mon 27 Apr	3	5	3	1	7	41	129	147	137	104	115	126	136	120	131	114	117	117	98	52	25	20	9	8
Tue 28 Apr	5	2	5	5	7	46	125	173	128	78	92	305	318	117	122	106	137	126	110	37	55	126	16	8
Wed 29 Apr	3	8	3	5	10	51	124	137	120	100	85	121	146	117	124	122	112	110	82	45	29	24	11	6
Thu 30 Apr	3	5	5	3	7	57	114	156	152	99	111	111	123	144	113	126	127	105	80	59	27	23	11	12
Fri 01 May	5	6	3	7	8	40	129	127	119	98	120	146	163	121	154	147	129	93	96	63	28	12	20	4
Sat 02 May	2	5	4	5	1	12	43	32	62	71	110	110	95	100	120	83	79	78	79	60	40	24	15	4
Sun 03 May	2	3	1	6	1	5	34	16	21	16	61	64	68	80	80	73	39	30	51	28	19	13	10	7
Mon 04 May	1	8	2	3	4	46	131	161	164	109	114	126	129	137	148	147	143	134	86	57	30	21	21	10
Tue 05 May	2	9	5	2	10	49	155	167	166	117	5													
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	3	6	4	5	7	47	121	140	134	100	95	128	140	112	119	118	115	101	90	51	36	29	13	7
WEnd	3	4	3	3	6	12	40	28	33	46	75	80	82	81	79	69	57	44	58	34	21	15	11	5
OAll	3	5	3	4	7	35	94	102	100	82	89	112	121	102	106	102	95	82	80	45	31	25	12	6