

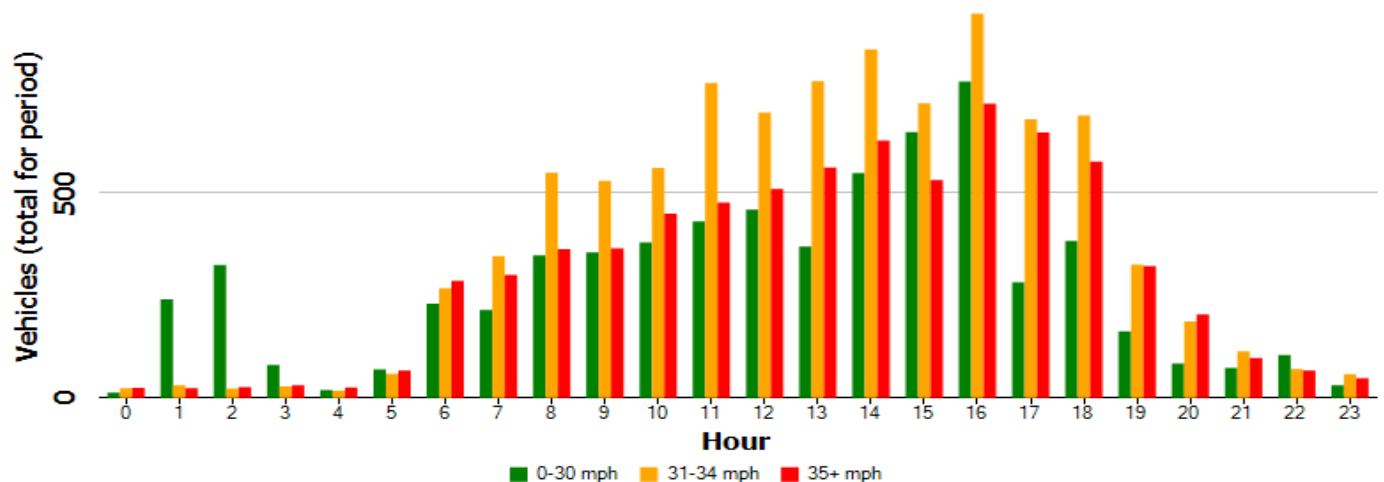
Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

17 Apr 2020 10:50 to 05 May 2020 09:55

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	6,607	28.5%	0-20	1,584	6.8%
31-34	9,284	40.0%	21-25	798	3.4%
35-49	7,252	31.2%	26-30	4,225	18.2%
50+	79	0.3%	31-34	9,284	40.0%
Total:	23,222		36-40	5,564	24.0%
Max Speed:	66 MPH		41-45	1,436	6.2%
85%:	39.53 MPH		46-50	252	1.1%
Locations where 85% value >34mph are candidate for police enforcement			51-60	70	0.3%
			61-70	9	0.0%
			Total:	23,222	

Hourly Vehicle Breakdown



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	1	3	1	1	1	2	2	4	3	1	5	2	4	4	6	3	3		2
35-49	17	16	15	22	19	56	225	242	292	280	286	313	322	370	431	378	596	532	445	236	145	57	49	27
31-34	15	19	15	19	10	49	212	293	494	427	409	533	508	581	632	567	825	564	519	251	129	86	52	39
0-30	7	234	319	77	13	62	172	185	310	302	302	338	381	283	454	576	705	230	285	119	68	47	92	20

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	1			2	4	6	4	2	3	1	1	2	1	1			
35-49	7	7	11	8	5	9	55	55	69	83	159	157	177	184	193	145	118	110	125	78	54	37	17	18
31-34	8	11	7	9	7	9	55	52	55	102	151	234	187	191	217	151	112	115	169	74	57	27	18	18
0-30	5	6	5	3	6	7	57	29	37	52	77	92	78	86	94	72	66	51	97	43	15	26	12	10

Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

17 Apr 2020 10:50 to 05 May 2020 09:55

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
Fri 17 Apr											37.8	37.0	39.1	39.3	36.1	38.7	37.6	38.4	40.5	36.7	37.9	39.3	34.2	36.2
Sat 18 Apr	42.5	38.5	37.2		40.2	36.6	37.4	36.7	37.7	38.8	39.0	37.4	38.7	37.0	37.6	38.5	38.5	36.7	37.3	38.4	37.4	40.9	35.7	36.6
Sun 19 Apr	39.6	39.6	36.8				37.4	41.6	39.5	38.0	40.0	40.3	40.8	40.3	38.9	41.6	41.2	41.7	37.9	42.5	40.1	37.8	36.8	38.7
Mon 20 Apr		38.6	37.5	36.0	33.8	39.5	35.5	36.3	37.7	35.3	37.9	36.5	37.5	36.6	39.0	38.7	38.6	38.5	37.9	37.9	40.5	41.1	37.8	33.7
Tue 21 Apr	46.2	43.5	35.7	35.0	48.6	36.9	38.9	38.0	37.2	37.4	38.6	36.8	37.2	37.9	38.5	38.3	37.8	38.3	37.3	40.8	38.4	38.0	35.1	37.2
Wed 22 Apr	42.5		37.1	33.3	39.0	42.1	39.0	38.2	36.1	36.8	37.8	39.0	37.5	36.8	37.9	38.2	37.9	38.1	38.3	40.6	41.2	36.6	39.6	41.0
Thu 23 Apr	46.2	33.7		39.6	35.2	37.0	38.5	38.7	36.9	37.1	36.6	38.3	36.4	38.3	37.5	35.5	37.4	39.7	39.5	39.2	40.0	36.9	43.1	46.0
Fri 24 Apr	39.8	37.7	41.8	43.2	36.2	36.4	40.9	39.2	39.5	36.9	37.4	36.8	37.1	38.2	37.5	39.0	39.2	39.5	39.9	38.3	38.1	45.5	36.7	49.6
Sat 25 Apr	37.1	37.7	41.8	41.2	37.5	37.2	43.5	42.1	38.4	38.2	38.1	39.2	40.0	38.7	37.6	40.6	39.3	36.9	39.9	39.0	40.9	41.9	37.1	37.4
Sun 26 Apr	39.6	33.2	41.6	38.2		39.6	39.6	37.9	35.7	38.4	39.0	39.3	41.4	39.6	39.5	38.8	41.7	40.1	37.8	38.7	40.0	38.9	38.0	44.6
Mon 27 Apr	38.7	37.5	41.8	40.0	42.1	36.4	39.5	38.6	37.6	37.2	38.5	37.7	37.2	37.0	38.4	38.0	37.3	38.0	38.6	39.8	43.7	38.4	38.7	33.4
Tue 28 Apr	39.2	46.2	44.6	43.5	41.3	37.9	38.4	37.9	36.5	38.0	38.0	37.2	37.5	38.4	38.0	37.4	38.3	40.0	38.1	40.7	41.1	35.6	38.9	35.2
Wed 29 Apr	43.3	36.9	38.9	41.0		41.2	38.9	37.7	38.1	37.1	37.1	37.1	37.9	41.2	38.7	38.4	38.1	39.3	37.5	39.3	40.0	39.0	40.4	36.9
Thu 30 Apr	44.0	9.9	10.8	27.9	36.6	36.3	39.3	38.3	38.3	37.2	37.5	37.6	36.6	38.2	35.6	29.5	25.5	39.6	40.2	39.8	38.7	40.7	19.1	41.9
Fri 01 May	45.6	35.6	33.5	16.5	38.5	37.0	40.6	38.9	37.3	38.2	39.0	37.9	38.5	38.4	37.6	36.8	37.5	38.5	41.3	40.1	41.9	42.8	39.2	34.8
Sat 02 May	32.1	37.1	46.6	40.2	31.6	40.2	38.2	42.5	41.0	37.5	38.1	38.5	39.3	40.5	37.6	38.1	38.0	40.2	40.0	38.4	38.5	37.6	41.9	39.9
Sun 03 May			40.2	38.5	33.5		40.3	41.3	41.2	37.8	40.9	38.0	39.4	38.9	40.5	41.0	40.5	41.2	38.1	39.7	44.1	41.2	37.1	38.7
Mon 04 May	37.1	40.9		38.5	37.5	36.3	40.6	37.1	39.8	37.1	38.1	38.4	37.3	36.9	38.5	37.4	38.6	39.6	38.5	41.2	42.1	40.5	38.5	43.9
Tue 05 May	43.5	42.2	42.5	35.7		37.4	38.2	37.8	37.6	37.8														

	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.

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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											11	94	96	103	112	87	141	98	96	47	28	9	6	13
Sat 18 Apr	3	2	5	0	7	6	33	29	33	47	69	88	63	70	76	71	56	55	73	32	22	11	5	6
Sun 19 Apr	2	8	3	1	0	1	28	12	15	25	48	64	79	70	64	53	47	28	61	23	19	13	9	3
Mon 20 Apr	1	5	3	4	4	11	55	34	83	75	79	103	100	89	85	91	134	105	104	41	29	15	9	3
Tue 21 Apr	3	2	5	5	5	6	49	59	92	101	87	91	91	88	116	111	150	107	92	49	28	19	7	5
Wed 22 Apr	3	0	3	6	5	13	54	46	86	68	61	61	84	103	102	105	144	111	101	50	26	23	13	7
Thu 23 Apr	3	3	1	2	7	14	59	66	95	77	87	101	92	80	125	113	158	111	91	70	28	19	15	4
Fri 24 Apr	4	7	8	8	5	16	45	56	84	84	86	109	112	98	125	125	148	95	105	47	44	10	13	7
Sat 25 Apr	3	6	3	5	6	10	28	31	39	55	82	103	86	93	92	70	60	55	72	29	22	13	6	10
Sun 26 Apr	8	5	3	6	1	2	21	28	8	30	59	61	57	66	72	50	30	33	54	29	21	17	10	4
Mon 27 Apr	3	3	3	5	3	10	55	55	98	78	89	96	122	112	133	104	171	123	89	67	28	11	13	6
Tue 28 Apr	6	3	4	4	4	17	50	55	88	95	88	99	83	117	113	97	155	107	111	41	28	12	11	7
Wed 29 Apr	4	6	5	7	1	15	56	72	89	82	110	103	108	114	127	101	163	112	108	42	28	16	12	9
Thu 30 Apr	5	221	313	17	3	15	53	79	92	82	103	110	113	103	220	332	455	115	139	52	32	21	76	9
Fri 01 May	2	9	2	50	4	21	41	67	87	96	96	122	109	118	147	148	154	114	107	52	26	16	6	10
Sat 02 May	3	3	3	6	2	6	33	22	53	57	86	101	99	91	107	72	72	77	76	59	25	25	9	10
Sun 03 May	1	0	6	2	2	0	26	15	13	23	45	70	64	75	95	55	32	29	57	24	18	11	8	13
Mon 04 May	3	5	0	4	2	17	49	54	103	70	102	97	105	112	113	112	155	132	110	54	20	22	12	8
Tue 05 May	2	5	2	6	0	13	46	78	100	102														
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	3	22	29	10	4	14	51	60	91	91	89	99	101	103	127	127	177	111	104	51	29	16	16	7
WEnd	3	4	4	3	3	4	28	23	27	40	65	81	75	78	84	62	50	46	66	33	21	15	8	8
OAll	3	16	21	8	3	11	43	48	70	73	81	93	92	95	112	105	135	89	91	45	26	16	13	7