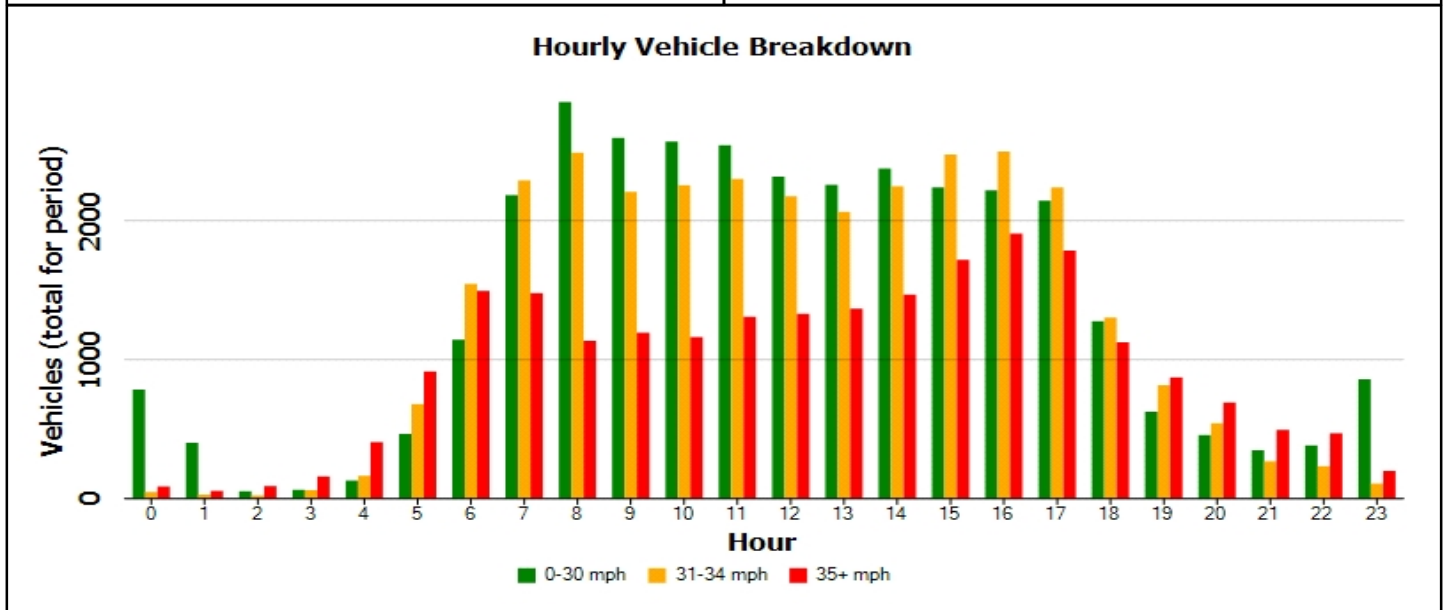


# Haverhill - Vehicle Speed Analysis

## Wrattling Road (Southbound)

15 Mar 2020 16:30 to 17 Apr 2020 08:45

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	33,289	38.1%	0-20	4,751	5.4%
31-34	31,064	35.6%	21-25	4,118	4.7%
35-49	22,142	25.4%	26-30	24,420	28.0%
50+	771	0.9%	31-34	31,064	35.6%
<b>Total:</b>	<b>87,266</b>		36-40	14,538	16.7%
<b>Max Speed:</b>	<b>81</b> MPH		41-45	5,860	6.7%
<b>85%:</b>	<b>38.76</b> MPH		46-50	1,744	2.0%
Locations where 85% value >34mph are candidate for police enforcement			51-60	707	0.8%
			61-70	56	0.1%
			71+	8	0.0%
			<b>Total:</b>	<b>87,266</b>	



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+	5	8	10	25	33	59	40	15	20	12	16	11	22	19	17	18	28	37	22	46	32	23	25	14
35-49	54	35	60	117	310	740	1276	1271	893	907	834	982	962	1038	1146	1386	1501	1407	822	605	480	351	354	149
31-34	38	23	17	49	137	613	1426	2083	2214	1814	1816	1806	1748	1655	1836	2110	2177	1853	1017	628	401	205	192	89
0-30	730	395	48	36	123	430	1058	2031	2662	2161	2184	1943	1897	1914	2091	1962	1963	1851	1043	501	336	178	117	33
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+	4	5	1	5	7	8	11	15	11	3	3	10	7	16	10	13	23	13	9	13	10	10	5	2
35-49	25	7	19	13	56	108	169	177	211	271	308	306	338	294	295	302	356	328	273	209	168	110	85	34
31-34	9	5	6	10	27	68	119	207	276	393	440	496	429	409	411	366	320	387	285	188	141	63	42	20
0-30	53	5	5	27	7	34	86	154	192	435	386	601	421	344	285	278	256	294	234	123	120	171	264	827

# Haverhill - Vehicle Speed Analysis

## Wrattling Road (Southbound)

15 Mar 2020 16:30 to 17 Apr 2020 08:45

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
Sun 15 Mar																	38.8	37.9	38.9	38.0	41.4	42.7	42.1	43.6
Mon 16 Mar		38.5	39.6	42.6	47.6	46.3	38.8	36.2	34.0	34.4	35.6	35.0	35.5	35.2	35.3	35.7	36.8	36.1	36.0	36.8	41.2	38.9	42.4	42.3
Tue 17 Mar	41.7	47.8	55.7	40.1	48.7	46.3	38.8	36.2	33.4	34.8	35.7	35.0	35.5	34.5	36.4	35.5	36.6	36.9	36.5	39.0	41.0	41.6	42.4	41.5
Wed 18 Mar	50.5	32.5	50.7	38.8	48.3	46.1	41.6	37.1	35.3	36.2	34.9	35.6	35.7	35.9	36.2	35.5	35.9	35.8	36.1	39.7	40.5	41.0	41.4	42.5
Thu 19 Mar	39.8	46.4	40.2	46.6	44.6	45.0	39.2	36.7	35.1	34.4	35.7	35.8	36.5	37.5	36.7	36.1	34.9	36.0	36.9	40.0	40.0	38.2	45.8	41.2
Fri 20 Mar	44.2	47.8	47.8	48.1	42.3	43.7	40.8	36.8	34.6	36.0	33.9	35.3	36.3	36.2	36.2	36.2	37.0	36.8	36.7	39.7	39.8	41.5	43.0	42.8
Sat 21 Mar	41.4	47.5	48.8	49.6	50.9	41.5	41.7	38.6	38.1	36.8	36.8	37.0	37.6	36.9	36.9	36.7	38.2	38.3	37.8	40.7	41.1	43.4	44.3	44.9
Sun 22 Mar	54.0	38.5		52.1	47.1	53.0	41.9	43.4	41.2	38.1	39.1	37.6	37.8	38.4	39.1	39.1	40.8	39.0	40.8	41.4	41.4	42.3	40.8	44.9
Mon 23 Mar	42.1		51.1	51.7	41.0	47.0	39.1	38.8	35.7	36.5	36.4	37.1	36.3	37.4	37.5	38.3	38.8	39.0	37.2	40.1	41.4	42.8	40.9	42.9
Tue 24 Mar	45.1	44.6	48.4	38.7	46.4	48.4	40.3	39.0	36.6	37.2	35.4	36.4	37.4	38.2	38.2	39.1	37.7	40.1	38.6	42.4	40.1	45.3	43.6	46.4
Wed 25 Mar	38.2	48.4		44.9	42.2	45.7	41.7	39.5	36.8	37.2	38.0	36.2	36.5	38.9	37.4	38.6	38.9	37.5	37.6	42.8	43.4	43.0	45.0	43.3
Thu 26 Mar	43.3	62.8		50.7	48.2	49.4	41.7	40.5	35.9	37.2	36.5	37.3	35.6	37.4	38.2	38.9	39.6	39.0	39.6	42.2	42.0	43.4	42.5	41.7
Fri 27 Mar	43.0	56.8	43.5	45.2	49.1	46.6	40.4	38.3	36.0	36.9	37.7	38.5	38.3	37.8	38.2	38.6	39.4	38.3	38.7	43.3	42.6	44.2	41.8	47.6
Sat 28 Mar	42.1	60.5	46.5	51.6	40.0	47.6	40.5	41.3	41.6	38.7	39.0	38.4	40.1	39.3	42.7	38.2	41.7	41.3	40.9	43.3	41.1	47.8	29.8	39.9
Sun 29 Mar	19.4	54.6	45.6	23.8	44.3	41.0	44.2	40.7	39.4	30.1	40.6	32.2	36.8	44.0	42.5	41.9	42.1	43.7	41.9	43.4	42.3	44.2	45.4	46.8
Mon 30 Mar			41.8	48.9	44.6	41.1	39.3	36.1	38.0	38.3	36.5	38.6	39.1	38.7	37.2	38.9	39.3	40.0	40.9	40.6	43.8	45.4	39.8	47.5
Tue 31 Mar	51.2	37.5	43.5	48.6	44.7	38.6	38.2	38.3	36.9	36.2	36.2	38.0	37.9	37.0	36.5	39.4	39.0	40.6	39.0	42.5	42.0	40.6	48.5	56.5
Wed 01 Apr	69.7		52.5	48.7	47.1	40.4	38.2	37.4	38.9	37.7	36.7	38.3	37.2	36.9	37.6	37.9	37.8	37.8	39.3	43.1	44.3	42.3	41.5	32.5
Thu 02 Apr	38.5		45.0	49.8	43.4	39.0	39.9	38.1	37.2	37.1	36.8	37.3	39.2	38.0	38.7	40.8	37.6	40.1	43.6	39.8	38.1	42.1	41.3	40.0
Fri 03 Apr	40.0	43.5	42.8	58.2	42.3	40.3	39.4	36.5	36.9	36.5	35.9	38.1	38.7	37.4	37.7	39.2	40.3	40.7	41.9	40.6	39.7	40.2	41.2	40.0
Sat 04 Apr	36.6	54.4	52.6	41.6	41.6	41.2	43.3	41.8	37.9	38.3	38.2	39.8	39.7	40.5	38.9	40.4	43.1	40.0	41.1	42.9	40.1	42.0	46.2	42.5
Sun 05 Apr	61.9	32.5	49.6		44.8	45.7	45.2	46.3	40.1	37.4	37.8	38.2	41.0	40.0	39.7	42.9	45.1	41.3	39.8	41.6	41.7	44.4	46.2	44.9
Mon 06 Apr			48.9	47.6	43.4	41.4	37.8	37.5	35.4	36.8	34.9	37.6	36.5	38.2	37.7	38.6	36.8	39.4	41.2	47.5	43.0	45.1	47.7	35.4

# Haverhill - Vehicle Speed Analysis

## Wrattling Road (Southbound)

15 Mar 2020 16:30 to 17 Apr 2020 08:45

Tue 07 Apr	39.9	38.5	45.7	45.4	43.9	39.6	39.3	37.1	36.2	36.8	37.7	37.5	39.5	38.0	38.1	39.3	39.8	40.6	41.0	42.6	41.3	48.3	47.1	53.3
Wed 08 Apr	38.5		46.5	48.2	44.2	40.1	39.3	38.2	36.8	37.3	37.0	38.4	37.3	38.2	37.3	37.7	39.0	41.0	42.1	40.9	42.8	46.1	45.5	59.1
Thu 09 Apr	50.6	39.6	39.0	50.0	45.4	40.0	41.0	36.6	37.5	37.5	37.6	36.9	33.1	37.8	37.3	38.3	39.7	38.7	41.6	45.0	42.1	45.0	38.5	38.7
Fri 10 Apr	40.0	46.6	42.6	48.5	45.9	42.1	41.6	37.9	38.6	37.5	38.4	38.6	41.2	38.9	40.2	39.5	40.0	42.2	41.6	42.1	43.9	43.2	49.2	42.9
Sat 11 Apr	44.6	56.6	44.7	51.3	44.7	42.8	39.7	40.8	38.4	38.9	37.2	39.4	37.4	39.7	40.5	42.1	42.3	41.6	40.5	44.7	41.7	45.3	45.0	46.2
Sun 12 Apr	37.5			39.4	48.7	44.8	44.0	41.6	40.3	39.5	37.0	38.3	43.9	40.7	38.3	40.3	42.0	41.7	44.7	44.3	42.9	21.9	19.4	15.5
Mon 13 Apr	15.8	13.2	40.7	47.7	30.7	32.8	39.5	41.6	43.0	36.7	39.3	38.4	39.2	38.4	41.0	40.5	41.2	42.4	44.7	39.5	42.3	44.8	45.4	44.7
Tue 14 Apr	33.5		35.8	47.9	50.1	39.8	38.3	37.1	39.0	37.0	37.1	36.1	37.6	37.6	38.3	39.0	39.5	39.0	41.3	43.2	44.0	44.7	43.4	49.0
Wed 15 Apr	41.0	33.2	43.0	50.4	45.3	41.0	38.5	35.7	36.4	36.9	36.4	38.4	39.1	37.3	37.7	38.3	41.0	39.4	40.5	42.4	41.5	47.3	43.3	50.4
Thu 16 Apr	47.3		40.7	45.8	47.1	39.7	38.3	37.2	38.1	37.1	36.7	37.2	39.9	38.5	36.9	38.0	39.7	39.4	40.4	42.0	46.1	43.9	43.7	51.5
Fri 17 Apr	33.5	15.8	40.1	47.3	43.9	41.9	39.7	37.6																

	<b>No vehicles detected.</b>
	<b>No enforcement applicable.</b>
	<b>5mph or less over 85% enforceable speed.</b>
	<b>5 to 10mph over 85% enforceable speed.</b>
	<b>10mph or more over 85% enforceable speed.</b>

# Haverhill - Vehicle Speed Analysis

## Wrattling Road (Southbound)

15 Mar 2020 16:30 to 17 Apr 2020 08:45

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
Sun 15 Mar																	237	357	241	185	118	62	60	19
Mon 16 Mar	5	3	16	21	50	160	337	568	666	567	460	443	445	442	516	634	636	577	360	192	151	81	81	33
Tue 17 Mar	7	53	15	18	50	136	350	527	538	386	274	287	307	288	333	428	373	447	307	159	121	53	46	22
Wed 18 Mar	14	3	3	6	16	43	172	362	436	316	286	278	274	279	270	357	438	386	258	134	83	53	36	23
Thu 19 Mar	9	9	6	12	8	55	198	348	506	335	290	263	236	262	273	330	402	364	237	122	120	58	46	28
Fri 20 Mar	11	9	7	5	12	65	156	316	389	333	342	337	294	335	306	353	396	367	255	146	97	43	56	19
Sat 21 Mar	18	3	7	4	9	24	82	178	205	229	257	267	250	278	256	264	266	217	177	97	84	47	51	19
Sun 22 Mar	7	4	1	6	3	10	43	35	69	165	191	254	249	230	229	196	167	161	120	79	64	37	26	7
Mon 23 Mar	3	1	5	3	20	43	168	280	318	276	246	280	237	291	271	284	325	295	189	106	68	68	36	24
Tue 24 Mar	8	4	7	3	16	35	159	217	263	179	224	202	203	173	197	229	223	210	131	60	44	37	30	17
Wed 25 Mar	6	6	1	11	7	40	121	172	247	174	164	170	181	154	192	202	216	241	143	64	51	22	31	25
Thu 26 Mar	7	5	1	6	10	35	105	173	213	153	186	178	183	183	168	203	213	218	129	61	41	20	37	11
Fri 27 Mar	11	3	2	6	7	41	118	194	213	188	168	154	199	153	200	233	202	208	135	70	70	27	28	8
Sat 28 Mar	6	4	8	4	4	18	58	64	80	91	105	117	129	128	93	98	78	97	81	41	64	30	63	6
Sun 29 Mar	48	2	2	27	13	32	25	37	60	201	85	309	176	67	63	58	58	51	38	27	17	17	5	3
Mon 30 Mar	1	1	3	11	24	94	164	205	162	118	177	171	161	143	212	184	201	160	45	62	30	22	27	7
Tue 31 Mar	3	3	4	10	24	105	181	189	180	180	180	160	139	166	182	169	223	148	61	46	28	21	22	9
Wed 01 Apr	2	0	4	12	28	85	165	239	162	147	176	177	147	157	191	192	212	156	54	46	22	23	23	3
Thu 02 Apr	2	0	4	14	33	97	157	145	136	149	185	178	177	144	209	144	186	142	60	55	29	15	24	5
Fri 03 Apr	4	3	13	10	39	94	168	201	168	169	195	165	185	196	179	183	186	150	74	63	39	43	5	5
Sat 04 Apr	3	4	4	4	23	45	57	73	107	115	132	127	121	130	118	119	107	105	51	54	35	12	7	2
Sun 05 Apr	3	2	4	1	14	25	22	32	44	99	101	116	103	74	69	69	63	57	49	40	27	19	9	3
Mon 06 Apr	0	0	5	14	27	79	141	188	148	150	193	139	148	142	181	169	177	138	47	51	31	22	26	7

# Haverhill - Vehicle Speed Analysis

## Wrattling Road (Southbound)

15 Mar 2020 16:30 to 17 Apr 2020 08:45

Tue 07 Apr	6	2	5	12	36	101	163	191	154	163	141	164	146	166	178	174	165	144	70	53	34	31	19	9
Wed 08 Apr	2	1	4	12	29	94	158	192	173	159	185	187	152	192	199	205	187	152	72	41	34	18	26	7
Thu 09 Apr	2	2	5	9	36	93	146	206	203	164	175	202	207	178	207	205	198	149	63	64	42	17	18	3
Fri 10 Apr	4	6	6	8	34	60	77	84	117	136	161	161	163	151	124	124	110	100	59	45	37	19	7	4
Sat 11 Apr	3	2	5	6	23	40	72	101	92	140	171	141	109	99	107	94	83	79	76	45	31	12	5	3
Sun 12 Apr	3	1	0	3	8	24	26	33	33	62	95	82	58	57	66	61	55	55	31	24	27	136	194	825
Mon 13 Apr	714	341	3	7	47	102	59	47	70	120	112	119	91	107	127	106	68	82	37	39	20	22	15	6
Tue 14 Apr	2	0	9	9	18	85	165	167	160	182	161	163	188	163	165	174	173	157	55	42	29	24	25	6
Wed 15 Apr	4	6	7	8	32	100	172	189	167	150	169	164	166	161	210	194								
<b>Average Vehicle Count By Hour By WeekDay/Weekend/Overall</b>																								
WDay	36	20	6	10	26	80	165	235	252	213	211	206	201	201	221	238	250	227	129	78	56	34	30	13
WEnd	11	3	4	7	12	27	48	69	86	138	142	177	149	133	125	120	131	131	96	66	52	41	47	99
OAll	30	16	5	9	23	66	135	192	209	193	193	199	188	184	196	208	217	199	120	75	54	36	35	38