

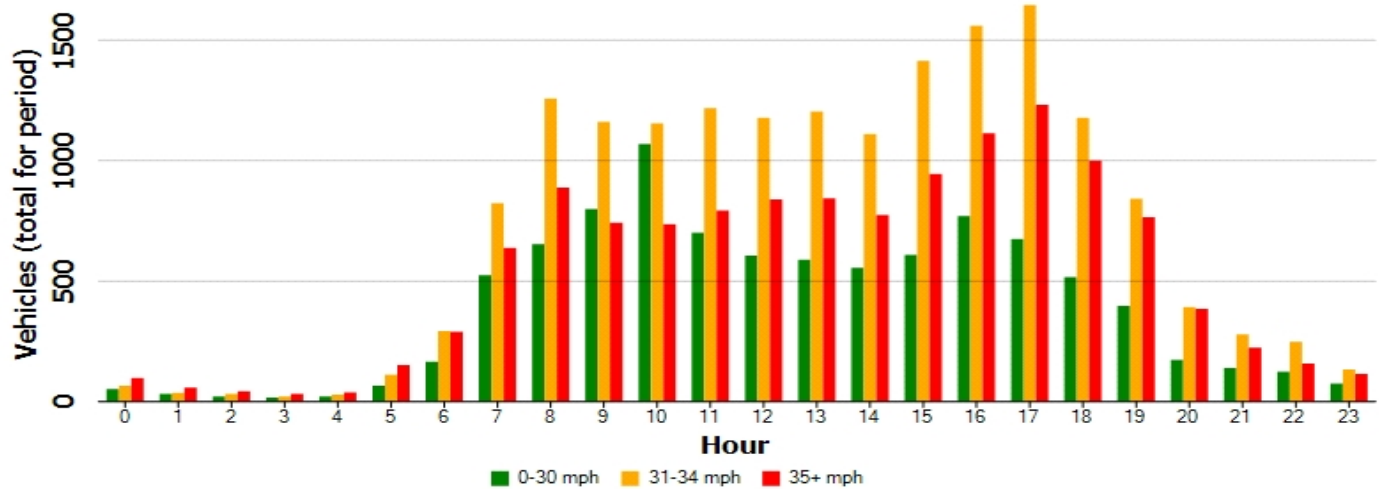
Haverhill - Vehicle Speed Analysis

Bumpstead Road (Northbound)

26 May 2019 19:30 to 09 Jun 2019 18:35

Speeding Summary			Speed Breakdown		
Speed (MPH)	Vehicles	%age	Speed (MPH)	Vehicles	%age
0-30	9,342	23.6%	0-20	1,199	3.0%
31-34	17,377	43.9%	21-25	983	2.5%
35-49	12,785	32.3%	26-30	7,160	18.1%
50+	103	0.3%	31-34	17,377	43.9%
Total:	39,607		36-40	10,138	25.6%
Max Speed:	71 MPH		41-45	2,311	5.8%
85%:	38.93 MPH		46-50	336	0.8%
Locations where 85% value >34mph are candidate for police enforcement			51-60	95	0.2%
			61-70	7	0.0%
			71+	1	0.0%
			Total:	39,607	

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	1	1	3	8	4	4		3	4	3	4	1	4	3	5	5	3	3	1	1	2
35-49	59	36	26	20	27	122	235	529	763	544	468	529	566	597	555	718	904	1009	829	597	289	160	119	69
31-34	30	22	17	17	21	91	256	716	1119	905	848	875	838	888	852	1146	1315	1470	977	661	307	210	182	88
0-30	22	20	6	9	14	57	136	448	582	564	495	463	455	479	443	525	682	591	439	333	144	104	92	59

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+	1							4	1	1	3	4	3	8	1	3	4	1	2	2				
35-49	36	21	16	10	10	26	46	100	120	197	262	255	266	234	217	219	202	216	164	163	92	62	38	43
31-34	35	14	14	4	8	20	36	107	139	255	306	342	339	316	258	268	244	175	201	180	85	69	66	45
0-30	30	11	15	8	7	8	29	76	71	235	573	237	151	109	112	84	87	84	78	64	29	35	32	15

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Bumpstead Road (Northbound)

26 May 2019 19:30 to 09 Jun 2019 18:35

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 26 May																					39.5	39.0	39.0	36.8	42.0
Mon 27 May	41.8	43.0	37.1	43.5	37.7	43.7	41.6	39.3	40.2	38.2	38.2	38.0	39.1	38.8	38.0	38.2	40.1	39.8	39.2	39.6	41.0	40.3	38.0	42.9	
Tue 28 May	40.4	44.7	45.7	36.0	48.9	40.0	39.7	37.6	37.9	36.2	37.3	36.7	36.8	37.7	37.1	37.8	37.8	37.2	38.0	40.6	38.2	37.5	38.5	38.8	
Wed 29 May	44.9	40.7	39.7	46.9	37.7	38.7	40.0	38.5	37.7	36.6	37.0	38.1	37.7	37.2	37.9	37.5	38.7	38.7	39.2	39.6	39.6	37.4	38.3	38.8	
Thu 30 May	39.5	38.4	32.5	37.7	40.2	42.1	40.4	37.4	38.8	36.9	37.0	37.6	37.9	37.8	38.1	37.7	37.6	37.7	37.9	39.2	39.7	38.0	37.9	40.6	
Fri 31 May	40.4	36.3	45.7	36.6	39.1	37.7	39.8	38.2	37.5	37.8	37.0	37.4	37.2	37.8	37.9	38.0	38.0	38.2	40.1	39.1	37.9	38.7	40.8	38.1	
Sat 01 Jun	40.5	38.5	41.3	38.3	42.4	42.0	40.2	38.4	38.7	38.1	38.2	37.5	38.3	38.4	37.7	38.1	39.2	38.3	39.5	38.1	38.0	38.9	37.7	38.9	
Sun 02 Jun	41.5	42.6	40.1	43.5	38.5	39.8	37.5	38.8	40.1	39.2	39.4	39.7	38.4	39.0	38.4	39.3	38.2	39.8	38.4	39.5	40.6	38.6	38.4	40.8	
Mon 03 Jun	39.0	43.0		38.5	35.4	41.4	37.9	37.9	38.1	36.1	37.1	37.6	37.8	37.3	37.6	37.5	37.2	38.4	38.1	38.0	40.4	38.7	38.9	37.6	
Tue 04 Jun	42.0	40.2	40.2	37.1	44.2	39.1	38.7	38.7	37.7	36.5	37.6	38.1	37.4	37.1	36.9	37.6	37.2	38.3	38.3	38.8	38.8	38.8	38.8	36.5	
Wed 05 Jun	41.0	39.7	45.0	36.7	39.9	41.1	39.8	38.4	37.3	38.2	37.6	36.9	37.3	37.7	37.3	38.3	37.2	37.9	38.4	39.7	38.2	37.3	37.7	37.4	
Thu 06 Jun	42.9	40.9	43.5	41.4	37.2	42.2	37.9	37.8	37.3	37.5	36.8	37.9	37.5	37.9	37.8	37.0	38.2	37.8	38.8	38.9	40.1	38.3	40.4	40.3	
Fri 07 Jun	40.1	40.8	47.5	41.0	38.0	39.5	39.6	38.0	38.1	37.4	36.3	37.0	37.2	37.6	38.1	37.2	38.7	37.6	38.5	40.0	38.7	38.3	37.5	36.1	
Sat 08 Jun	38.7	37.2	38.0	40.8	38.9	39.4	38.9	39.5	38.8	36.4	26.6	36.1	39.2	39.1	39.0	38.7	39.3	40.4	38.6	39.5	39.7	39.9	38.0	41.6	
Sun 09 Jun	37.2	37.7	36.4	42.9	36.5	40.7	39.3	40.2	40.4	37.4	40.0	39.9	40.1	39.8	38.6	40.0	38.9	39.8	37.2						

	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
Sun 26 May																				39	60	37	33	15
Mon 27 May	17	15	6	2	5	8	24	61	53	113	183	192	166	152	140	135	121	110	93	107	48	25	37	19
Tue 28 May	9	5	4	4	5	25	55	183	240	202	194	221	201	197	191	237	285	338	245	164	78	60	38	17
Wed 29 May	8	5	8	7	6	26	82	175	231	166	187	184	196	198	172	234	284	300	293	185	65	31	36	13
Thu 30 May	12	10	5	5	8	25	63	176	254	185	173	195	166	219	159	248	304	332	232	150	74	57	50	25
Fri 31 May	12	7	5	4	9	24	66	168	276	219	218	213	211	210	199	235	305	309	191	185	83	66	38	44
Sat 01 Jun	29	10	7	4	9	15	31	100	130	206	204	209	217	165	158	169	163	153	140	125	57	47	51	30
Sun 02 Jun	25	15	8	3	2	10	19	62	37	100	157	154	147	150	134	134	121	88	99	104	41	45	21	11
Mon 03 Jun	10	5	1	2	7	35	69	199	250	221	185	170	190	193	197	266	297	350	257	137	53	52	31	28
Tue 04 Jun	9	5	5	3	8	37	71	190	299	231	173	172	197	208	186	270	322	338	235	160	73	46	34	22
Wed 05 Jun	7	8	5	7	3	32	71	182	295	216	141	166	184	168	191	217	331	346	236	151	89	48	43	12
Thu 06 Jun	12	9	4	6	5	29	66	196	294	234	169	159	168	199	207	249	322	346	242	150	93	42	40	13
Fri 07 Jun	16	9	7	7	7	32	68	167	276	226	191	199	183	224	209	302	333	306	226	205	87	48	47	25
Sat 08 Jun	25	10	18	10	10	16	45	67	106	270	624	323	239	190	163	146	146	132	148	141	48	37	31	47
Sun 09 Jun	23	11	12	5	4	13	16	58	58	112	159	152	156	162	133	125	107	103	58					
Average Vehicle Count By Hour By WeekDay/Weekend/Overall																								
WDay	11	8	5	5	6	27	64	170	247	201	181	187	186	197	185	239	290	308	225	159	74	48	39	22
WEnd	26	12	11	6	6	14	28	72	83	172	286	210	190	167	147	144	134	119	130	117	52	42	34	26
OAll	15	9	7	5	6	23	53	142	200	193	211	194	187	188	174	212	246	254	201	148	68	46	38	23