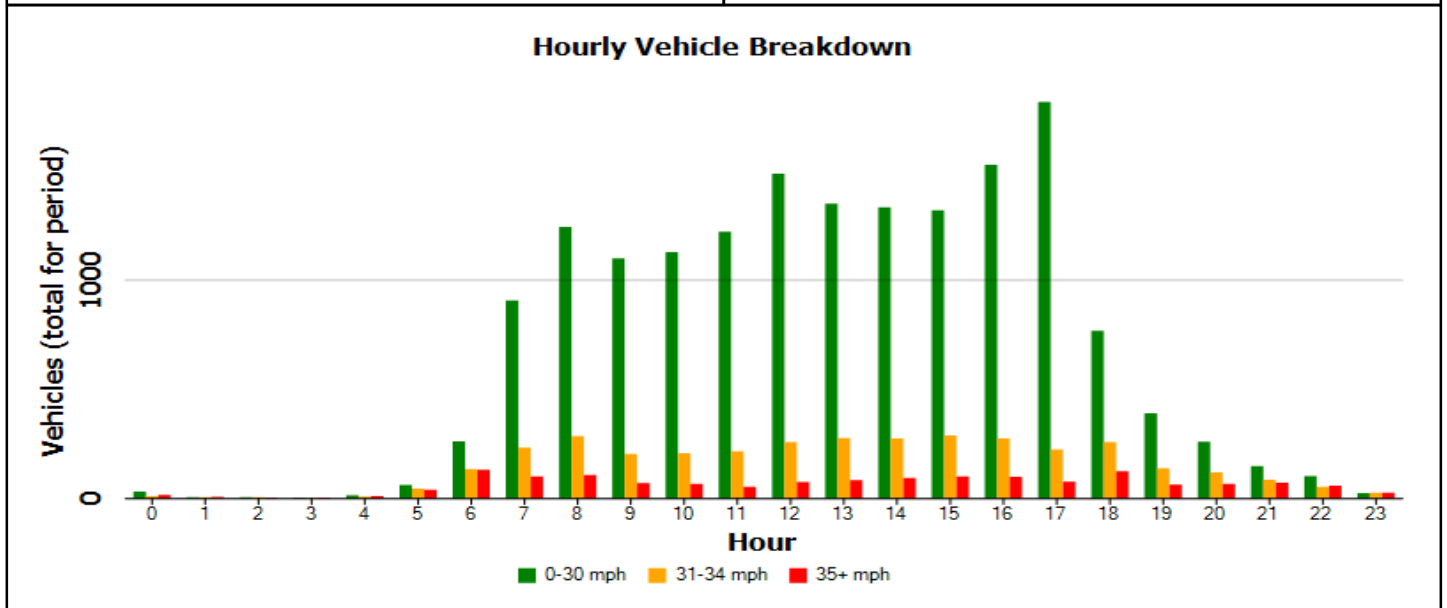


Haverhill - Vehicle Speed Analysis

Hollands Road (Eastbound)

29 Jan 2017 18:25 to 12 Feb 2017 19:10

| Speeding Summary | | | Speed Breakdown | | |
|---|------------------|-------|-----------------|---------------|-------|
| Speed (MPH) | Vehicles | %age | Speed (MPH) | Vehicles | %age |
| 0-30 | 16,530 | 76.0% | 0-20 | 4,541 | 20.9% |
| 31-34 | 3,644 | 16.8% | 21-25 | 5,177 | 23.8% |
| 35-49 | 1,513 | 7.0% | 26-30 | 6,812 | 31.3% |
| 50+ | 51 | 0.2% | 31-34 | 3,644 | 16.8% |
| Total: | 21,738 | | 36-40 | 1,109 | 5.1% |
| Max Speed: | 76 MPH | | 41-45 | 323 | 1.5% |
| 85%: | 32.73 MPH | | 46-50 | 81 | 0.4% |
| Locations where 85% value >34mph are candidate for police enforcement | | | 51-60 | 43 | 0.2% |
| | | | 61-70 | 7 | 0.0% |
| | | | 71+ | 1 | 0.0% |
| | | | Total: | 21,738 | |



| 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+ | 2 | | | | 1 | 2 | 6 | 1 | | | | | 1 | | 1 | | | 3 | 4 | 1 | 1 | 5 | 2 | |
| 35-49 | 10 | 3 | 1 | 2 | 8 | 36 | 105 | 82 | 88 | 31 | 41 | 25 | 35 | 50 | 53 | 60 | 55 | 37 | 85 | 41 | 47 | 49 | 49 | 20 |
| 31-34 | 7 | 3 | 5 | 2 | 5 | 43 | 119 | 216 | 252 | 155 | 129 | 158 | 177 | 186 | 222 | 221 | 228 | 181 | 201 | 113 | 100 | 67 | 46 | 17 |
| 0-30 | 24 | 5 | 2 | 3 | 12 | 58 | 239 | 873 | 1170 | 976 | 880 | 933 | 1186 | 1171 | 1145 | 1177 | 1450 | 1747 | 700 | 352 | 245 | 124 | 93 | 17 |
| 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 | | | | | | 2 | | | 1 | | 1 | | 1 | 3 | | 2 | | 3 | 4 | 2 | 1 | |
| 35-49 | 4 | 4 | 4 | 2 | 3 | 2 | 21 | 16 | 19 | 40 | 26 | 29 | 38 | 34 | 39 | 38 | 45 | 36 | 36 | 19 | 16 | 16 | 6 | 7 |
| 31-34 | 4 | 3 | 2 | 1 | 4 | 2 | 16 | 18 | 33 | 50 | 79 | 58 | 81 | 91 | 53 | 68 | 48 | 43 | 57 | 25 | 19 | 18 | 8 | 10 |
| 0-30 | 8 | 1 | 5 | 1 | 2 | 4 | 23 | 34 | 74 | 125 | 249 | 290 | 303 | 181 | 190 | 144 | 79 | 70 | 68 | 38 | 16 | 25 | 10 | 8 |

Haverhill - Vehicle Speed Analysis

Hollands Road (Eastbound)

29 Jan 2017 18:25 to 12 Feb 2017 19:10

| 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 29 Jan | | | | | | | | | | | | | | | | | | | 36.3 | 39.9 | 39.0 | 41.3 | 41.5 | 39.8 |
| Mon 30 Jan | 40.7 | | | | 38.5 | 39.0 | 34.8 | 32.3 | 32.4 | 30.6 | 30.4 | 31.7 | 30.1 | 30.9 | 33.0 | 31.9 | 30.4 | 27.3 | 33.8 | 33.3 | 35.3 | 34.2 | 40.6 | 37.9 |
| Tue 31 Jan | 51.7 | | 37.4 | | | 38.1 | 38.9 | 32.0 | 31.4 | 31.4 | 29.6 | 30.1 | 32.3 | 31.7 | 31.5 | 31.1 | 31.5 | 30.5 | 32.7 | 34.9 | 34.3 | 34.8 | 36.7 | 47.5 |
| Wed 01 Feb | 31.0 | | | | 35.6 | 37.6 | 38.2 | 32.7 | 32.0 | 31.1 | 28.9 | 30.2 | 30.0 | 28.7 | 30.8 | 30.8 | 29.4 | 30.4 | 32.3 | 30.8 | 32.9 | 39.1 | 38.4 | 37.5 |
| Thu 02 Feb | 41.2 | 31.6 | | | 38.3 | 42.5 | 36.5 | 31.2 | 31.7 | 31.5 | 32.9 | 31.5 | 31.1 | 31.0 | 29.3 | 32.6 | 32.1 | 29.7 | 34.5 | 32.0 | 33.6 | 39.2 | 40.9 | 35.7 |
| Fri 03 Feb | 29.2 | 33.5 | | 35.6 | 39.7 | 38.8 | 37.0 | 33.2 | 31.5 | 30.7 | 32.1 | 30.6 | 31.4 | 30.8 | 31.6 | 32.0 | 31.9 | 31.1 | 34.5 | 35.4 | 35.0 | 38.8 | 33.4 | 39.6 |
| Sat 04 Feb | 38.9 | | 40.6 | | 38.7 | | 39.7 | 40.0 | 33.6 | 35.0 | 31.6 | 29.7 | 32.1 | 35.1 | 33.8 | 35.1 | 37.7 | 39.8 | 35.7 | 38.1 | 50.0 | 38.0 | 39.6 | 38.5 |
| Sun 05 Feb | 36.6 | | 36.6 | | | | 38.7 | 43.3 | 40.1 | 38.9 | 37.4 | 37.4 | 35.6 | 36.7 | 38.7 | 38.3 | 38.5 | 38.3 | 37.3 | 42.0 | 43.2 | 38.2 | 41.8 | 39.5 |
| Mon 06 Feb | 22.5 | | | 43.5 | 58.3 | 40.4 | 40.7 | 33.6 | 32.5 | 29.8 | 31.8 | 28.9 | 29.8 | 33.0 | 31.1 | 31.2 | 29.3 | 27.8 | 31.3 | 33.3 | 35.0 | 36.4 | 37.4 | 39.0 |
| Tue 07 Feb | 40.7 | | | | | 39.0 | 36.3 | 33.3 | 30.8 | 30.0 | 32.0 | 31.1 | 30.9 | 30.7 | 31.7 | 31.8 | 30.5 | 28.7 | 34.4 | 31.6 | 33.9 | 38.9 | 44.4 | 40.0 |
| Wed 08 Feb | 39.1 | | | | 35.6 | 48.0 | 38.6 | 33.5 | 31.5 | 31.0 | 29.5 | 31.4 | 30.3 | 30.7 | 30.1 | 29.8 | 29.8 | 29.2 | 34.9 | 32.7 | 38.2 | 39.1 | 38.7 | 42.3 |
| Thu 09 Feb | 47.3 | | | | 40.7 | 40.8 | 38.0 | 31.2 | 31.1 | 30.3 | 31.1 | 30.8 | 29.4 | 30.6 | 31.3 | 30.7 | 31.6 | 28.9 | 33.7 | 33.5 | 34.8 | 37.7 | 37.3 | 41.0 |
| Fri 10 Feb | 37.5 | | 32.5 | | 31.2 | 38.5 | 42.3 | 33.8 | 32.0 | 28.7 | 29.1 | 28.6 | 30.1 | 31.4 | 32.6 | 32.4 | 31.1 | 32.4 | 33.2 | 36.1 | 33.9 | 38.5 | 37.0 | 38.6 |
| Sat 11 Feb | | 41.5 | 41.6 | | 32.5 | 38.5 | 40.8 | 37.2 | 35.9 | 31.3 | 31.0 | 30.2 | 32.1 | 31.7 | 32.6 | 36.7 | 38.5 | 37.1 | 37.2 | 39.3 | 39.0 | 46.8 | 40.6 | 35.8 |
| Sun 12 Feb | 39.4 | 48.2 | | 37.5 | 37.5 | 43.4 | 34.4 | 36.3 | 37.1 | 41.4 | 34.8 | 35.7 | 37.0 | 35.5 | 36.2 | 35.3 | 37.2 | 36.1 | 39.2 | | | | | |

| | |
|--|--|
| | 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. |

Haverhill - Vehicle Speed Analysis

Hollands Road (Eastbound)

29 Jan 2017 18:25 to 12 Feb 2017 19:10

| 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 29 Jan | | | | | | | | | | | | | | | | | | | 15 | 12 | 13 | 11 | 4 | 4 |
| Mon 30 Jan | 4 | 1 | 1 | 1 | 2 | 13 | 36 | 111 | 136 | 131 | 107 | 108 | 147 | 134 | 139 | 127 | 152 | 216 | 121 | 26 | 41 | 20 | 19 | 4 |
| Tue 31 Jan | 3 | 1 | 3 | 0 | 0 | 20 | 49 | 118 | 160 | 110 | 92 | 108 | 119 | 129 | 130 | 131 | 140 | 179 | 103 | 56 | 40 | 18 | 19 | 3 |
| Wed 01 Feb | 5 | 1 | 1 | 1 | 2 | 12 | 51 | 105 | 146 | 112 | 105 | 103 | 131 | 136 | 138 | 137 | 161 | 234 | 88 | 44 | 32 | 27 | 17 | 6 |
| Thu 02 Feb | 3 | 4 | 0 | 0 | 4 | 15 | 57 | 119 | 139 | 118 | 88 | 97 | 154 | 152 | 150 | 135 | 168 | 214 | 109 | 57 | 43 | 29 | 18 | 8 |
| Fri 03 Feb | 6 | 2 | 1 | 2 | 5 | 14 | 46 | 118 | 146 | 124 | 118 | 123 | 158 | 150 | 155 | 197 | 201 | 146 | 76 | 51 | 38 | 15 | 22 | 8 |
| Sat 04 Feb | 5 | 1 | 2 | 1 | 3 | 1 | 23 | 27 | 53 | 79 | 120 | 150 | 159 | 87 | 102 | 84 | 65 | 52 | 37 | 33 | 17 | 19 | 8 | 7 |
| Sun 05 Feb | 4 | 0 | 4 | 1 | 1 | 1 | 17 | 12 | 15 | 49 | 60 | 68 | 67 | 54 | 43 | 43 | 28 | 23 | 29 | 16 | 11 | 13 | 3 | 7 |
| Mon 06 Feb | 2 | 1 | 0 | 2 | 4 | 10 | 38 | 116 | 154 | 101 | 107 | 113 | 140 | 149 | 135 | 140 | 149 | 216 | 108 | 46 | 44 | 24 | 19 | 5 |
| Tue 07 Feb | 7 | 0 | 0 | 1 | 1 | 14 | 52 | 115 | 154 | 109 | 102 | 96 | 119 | 142 | 142 | 143 | 196 | 221 | 94 | 85 | 47 | 34 | 18 | 5 |
| Wed 08 Feb | 4 | 0 | 0 | 0 | 2 | 12 | 57 | 115 | 155 | 114 | 117 | 109 | 130 | 144 | 129 | 159 | 191 | 199 | 95 | 37 | 31 | 26 | 22 | 4 |
| Thu 09 Feb | 6 | 1 | 0 | 0 | 3 | 14 | 34 | 134 | 162 | 116 | 102 | 117 | 137 | 121 | 147 | 128 | 184 | 210 | 86 | 55 | 41 | 35 | 19 | 4 |
| Fri 10 Feb | 3 | 0 | 2 | 0 | 3 | 15 | 49 | 121 | 158 | 127 | 112 | 142 | 164 | 150 | 156 | 161 | 191 | 133 | 110 | 50 | 36 | 17 | 17 | 7 |
| Sat 11 Feb | 1 | 4 | 4 | 0 | 2 | 3 | 11 | 21 | 50 | 64 | 132 | 107 | 127 | 93 | 94 | 79 | 47 | 51 | 51 | 23 | 14 | 18 | 10 | 7 |
| Sun 12 Feb | 6 | 4 | 1 | 2 | 3 | 3 | 9 | 10 | 8 | 23 | 43 | 52 | 70 | 72 | 44 | 47 | 32 | 25 | 29 | 1 | | | | |
| Average Vehicle Count By Hour By WeekDay/Weekend/Overall | | | | | | | | | | | | | | | | | | | | | | | | |
| WDay | 4 | 1 | 1 | 1 | 3 | 14 | 47 | 117 | 151 | 116 | 105 | 112 | 140 | 141 | 142 | 146 | 173 | 197 | 99 | 51 | 39 | 25 | 19 | 5 |
| WEnd | 4 | 2 | 3 | 1 | 2 | 2 | 15 | 18 | 32 | 54 | 89 | 94 | 106 | 77 | 71 | 63 | 43 | 38 | 35 | 18 | 14 | 15 | 6 | 6 |
| OAll | 4 | 1 | 1 | 1 | 3 | 11 | 38 | 89 | 117 | 98 | 100 | 107 | 130 | 122 | 122 | 122 | 136 | 151 | 79 | 40 | 32 | 22 | 15 | 6 |