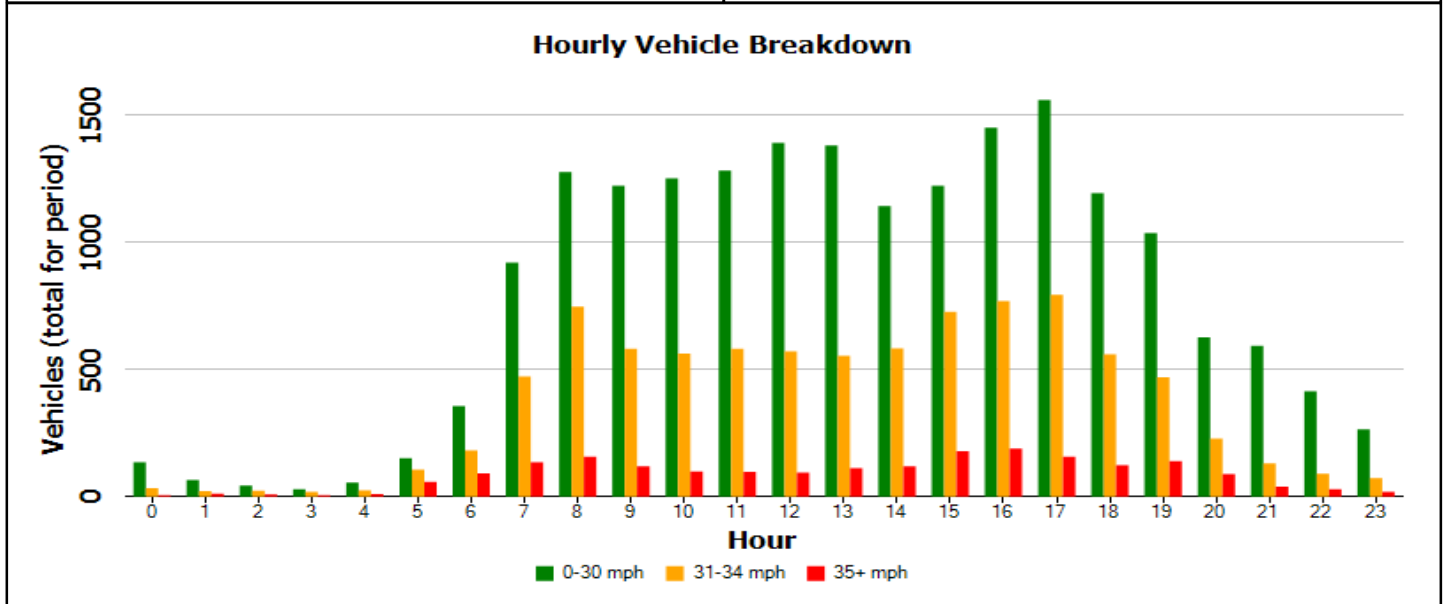


# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Northbound)

27 Jun 2025 07:35 to 05 Jul 2025 14:50

| Speeding Summary                                                         |          |       | Speed Breakdown |          |       |
|--------------------------------------------------------------------------|----------|-------|-----------------|----------|-------|
| Speed (MPH)                                                              | Vehicles | %age  | Speed (MPH)     | Vehicles | %age  |
| 0-30                                                                     | 19,030   | 63.5% | 0-20            | 3,454    | 11.5% |
| 31-34                                                                    | 8,883    | 29.6% | 21-25           | 4,722    | 15.7% |
| 35-49                                                                    | 2,073    | 6.9%  | 26-30           | 10,854   | 36.2% |
| 50+                                                                      | 3        | 0.0%  | 31-34           | 8,883    | 29.6% |
| Total:                                                                   | 29,989   |       | 36-40           | 1,794    | 6.0%  |
| Max Speed:                                                               | 56       | MPH   | 41-45           | 250      | 0.8%  |
| 85%:                                                                     | 33.52    | MPH   | 46-50           | 29       | 0.1%  |
| Locations where 85% value >34mph<br>are candidate for police enforcement |          |       | 51-60           | 3        | 0.0%  |
|                                                                          |          |       | Total:          | 29,989   |       |



| 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 |
| 50+                                |     |     |     |     |     |     |     |     |      |      |       |       |       |       |       |       |       |       |       | 1     |       | 1     |       |
| 35-49                              | 3   | 5   | 4   | 2   | 7   | 45  | 74  | 104 | 117  | 70   | 51    | 59    | 57    | 79    | 101   | 139   | 162   | 140   | 100   | 102   | 67    | 28    | 24    |
| 31-34                              | 16  | 6   | 10  | 12  | 15  | 83  | 151 | 389 | 623  | 411  | 375   | 368   | 381   | 400   | 460   | 610   | 666   | 710   | 464   | 364   | 169   | 101   | 65    |
| 0-30                               | 60  | 30  | 24  | 14  | 38  | 120 | 297 | 746 | 1036 | 892  | 813   | 817   | 1005  | 1038  | 909   | 1024  | 1275  | 1339  | 1026  | 852   | 472   | 452   | 314   |
| 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 |
| 50+                                |     |     |     |     |     |     | 1   |     |      |      |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 35-49                              | 3   | 6   | 4   | 3   | 3   | 13  | 16  | 31  | 39   | 49   | 47    | 38    | 37    | 33    | 17    | 39    | 26    | 17    | 23    | 37    | 20    | 10    | 3     |
| 31-34                              | 17  | 15  | 12  | 7   | 9   | 23  | 30  | 82  | 123  | 169  | 187   | 212   | 189   | 152   | 122   | 116   | 102   | 83    | 94    | 105   | 59    | 29    | 25    |
| 0-30                               | 74  | 35  | 19  | 15  | 16  | 31  | 58  | 173 | 238  | 329  | 436   | 463   | 384   | 341   | 232   | 197   | 174   | 218   | 165   | 183   | 153   | 140   | 99    |

# Haverhill - Vehicle Speed Analysis

## Bumpstead Road (Northbound)

27 Jun 2025 07:35 to 05 Jul 2025 14:50

| 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 27 Jun                |      |      |      |      |      |      |      | 33.5 | 34.1 | 33.6 | 33.1  | 33.2  | 32.1  | 32.9  | 33.8  | 34.4  | 34.6  | 33.8  | 32.7  | 33.7  | 33.3  | 32.0  | 30.3  | 32.4  |
| Sat 28 Jun                | 32.5 | 36.5 | 30.4 | 33.2 | 33.0 | 37.7 | 35.1 | 33.5 | 33.5 | 34.3 | 34.0  | 33.8  | 32.7  | 33.9  | 32.8  | 35.3  | 33.8  | 32.3  | 34.1  | 34.6  | 33.6  | 31.5  | 31.9  | 32.0  |
| Sun 29 Jun                | 30.3 | 34.2 | 36.0 | 39.6 | 37.9 | 35.7 | 36.6 | 37.6 | 35.6 | 34.9 | 33.6  | 32.8  | 34.5  | 33.4  | 33.4  | 34.1  | 34.8  | 33.5  | 33.8  | 34.4  | 33.7  | 31.9  | 30.5  | 31.0  |
| Mon 30 Jun                | 34.6 | 39.7 | 30.4 | 31.3 | 34.5 | 35.6 | 35.4 | 33.8 | 34.5 | 32.7 | 33.5  | 33.7  | 32.7  | 32.9  | 34.7  | 33.4  | 33.8  | 33.5  | 33.2  | 34.6  | 34.0  | 31.2  | 33.0  | 36.1  |
| Tue 01 Jul                | 32.5 | 34.8 | 37.5 | 36.7 | 33.3 | 35.4 | 33.7 | 33.9 | 33.4 | 33.8 | 32.8  | 33.4  | 33.6  | 33.0  | 33.2  | 33.6  | 33.4  | 33.4  | 34.3  | 34.1  | 33.4  | 32.1  | 34.9  | 32.3  |
| Wed 02 Jul                | 31.8 | 30.2 | 34.9 | 34.8 | 34.9 | 34.1 | 34.7 | 33.4 | 32.9 | 32.6 | 32.6  | 31.9  | 32.8  | 32.2  | 32.6  | 33.9  | 33.9  | 34.5  | 33.2  | 33.2  | 34.2  | 33.1  | 32.2  | 33.4  |
| Thu 03 Jul                | 31.3 | 29.6 | 34.6 | 32.5 | 34.3 | 37.4 | 35.5 | 34.4 | 33.8 | 32.6 | 32.9  | 32.8  | 32.1  | 32.2  | 33.3  | 34.1  | 33.7  | 33.0  | 34.1  | 33.3  | 34.6  | 31.9  | 30.9  | 30.3  |
| Fri 04 Jul                | 34.3 | 35.2 | 38.3 | 33.4 | 33.3 | 36.0 | 34.9 | 34.0 | 33.3 | 32.9 | 32.9  | 32.4  | 32.7  | 33.4  | 34.0  | 34.2  | 33.1  | 33.3  | 32.0  | 32.3  | 33.4  | 30.3  | 32.1  | 31.6  |
| Sat 05 Jul                | 32.2 | 33.4 | 36.5 | 30.7 | 32.7 | 35.0 | 35.4 | 33.9 | 33.7 | 33.1 | 33.0  | 33.1  | 33.2  | 32.3  |       |       |       |       |       |       |       |       |       |       |

|  |                                                  |
|--|--------------------------------------------------|
|  | <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

## Bumpstead Road (Northbound)

### 27 Jun 2025 07:35 to 05 Jul 2025 14:50

| 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 27 Jun                                               |     |     |     |     |     |     |     | 89  | 224 | 220  | 225   | 216   | 276   | 277   | 267   | 269   | 337   | 342   | 278   | 224   | 138   | 116   | 80    | 49    |
| Sat 28 Jun                                               | 25  | 20  | 7   | 8   | 11  | 22  | 40  | 119 | 161 | 199  | 236   | 261   | 196   | 211   | 201   | 201   | 182   | 177   | 157   | 175   | 131   | 92    | 75    | 74    |
| Sun 29 Jun                                               | 35  | 17  | 15  | 5   | 10  | 16  | 26  | 67  | 88  | 143  | 199   | 195   | 182   | 175   | 170   | 151   | 120   | 141   | 125   | 150   | 101   | 87    | 52    | 33    |
| Mon 30 Jun                                               | 8   | 4   | 12  | 4   | 13  | 51  | 100 | 207 | 294 | 232  | 170   | 216   | 249   | 223   | 238   | 261   | 324   | 384   | 245   | 201   | 112   | 87    | 48    | 27    |
| Tue 01 Jul                                               | 19  | 4   | 3   | 7   | 13  | 47  | 104 | 232 | 332 | 232  | 215   | 207   | 210   | 240   | 227   | 285   | 375   | 399   | 233   | 194   | 127   | 77    | 59    | 43    |
| Wed 02 Jul                                               | 18  | 7   | 9   | 9   | 16  | 54  | 109 | 224 | 319 | 214  | 208   | 179   | 220   | 229   | 234   | 302   | 342   | 351   | 261   | 238   | 101   | 97    | 64    | 30    |
| Thu 03 Jul                                               | 19  | 13  | 7   | 2   | 7   | 41  | 103 | 252 | 295 | 244  | 201   | 211   | 223   | 264   | 237   | 305   | 364   | 388   | 282   | 230   | 119   | 114   | 65    | 34    |
| Fri 04 Jul                                               | 15  | 13  | 7   | 6   | 11  | 55  | 106 | 235 | 312 | 231  | 220   | 215   | 265   | 284   | 267   | 351   | 361   | 325   | 291   | 231   | 112   | 90    | 88    | 65    |
| Sat 05 Jul                                               | 34  | 19  | 13  | 12  | 7   | 29  | 39  | 100 | 151 | 205  | 235   | 257   | 232   | 140   | 0     |       |       |       |       |       |       |       |       |       |
| Average Vehicle Count By Hour By WeekDay/Weekend/Overall |     |     |     |     |     |     |     |     |     |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| WDay                                                     | 16  | 8   | 8   | 6   | 12  | 50  | 104 | 229 | 296 | 229  | 207   | 207   | 241   | 253   | 245   | 296   | 351   | 365   | 265   | 220   | 118   | 97    | 67    | 41    |
| WEnd                                                     | 31  | 19  | 12  | 8   | 9   | 22  | 35  | 95  | 133 | 182  | 223   | 238   | 203   | 175   | 171   | 176   | 151   | 159   | 141   | 163   | 116   | 90    | 64    | 54    |
| OAll                                                     | 22  | 12  | 9   | 7   | 11  | 39  | 78  | 181 | 242 | 213  | 212   | 217   | 228   | 227   | 225   | 266   | 301   | 313   | 234   | 205   | 118   | 95    | 66    | 44    |