

# Idaho Transportation Department

## Annual Speed Distribution for 2020

Site names: 00071  
 County: Elmore  
 Funct Class: R Principal Arterial - Interstate  
 Location: I-84 0.5 Mi. E of Jct I-84 Bus, E Hammett IC

Seasonal Factor Grp: 3  
 Daily Factor Grp: 4  
 Axle Factor Grp: 1  
 Growth Factor Grp:

|            | Road            | E               | W               | E Lane1         | E Lane2       | W Lane2       | W Lane1         |
|------------|-----------------|-----------------|-----------------|-----------------|---------------|---------------|-----------------|
| 0-30       | 44<br>.26%      | 20<br>.24%      | 23<br>.29%      | 18<br>.24%      | 3<br>.2%      | 2<br>.22%     | 21<br>.3%       |
| 30-35      | 8<br>.05%       | 3<br>.03%       | 5<br>.07%       | 2<br>.02%       | 1<br>.07%     | 0<br>.04%     | 5<br>.07%       |
| 35-40      | 19<br>.11%      | 5<br>.06%       | 14<br>.17%      | 3<br>.05%       | 2<br>.13%     | 0<br>.05%     | 13<br>.19%      |
| 40-45      | 52<br>.31%      | 10<br>.12%      | 42<br>.51%      | 8<br>.11%       | 2<br>.17%     | 1<br>.06%     | 41<br>.58%      |
| 45-50      | 136<br>.82%     | 26<br>.3%       | 110<br>1.35%    | 24<br>.33%      | 2<br>.17%     | 1<br>.08%     | 109<br>1.53%    |
| 50-55      | 396<br>2.37%    | 87<br>1.01%     | 309<br>3.8%     | 83<br>1.13%     | 4<br>.3%      | 1<br>.1%      | 308<br>4.32%    |
| 55-60      | 1,142<br>6.83%  | 309<br>3.61%    | 833<br>10.22%   | 297<br>4.04%    | 12<br>1%      | 2<br>.18%     | 831<br>11.64%   |
| 60-65      | 3,305<br>19.77% | 1,338<br>15.61% | 1,967<br>24.16% | 1,250<br>17.02% | 88<br>7.15%   | 7<br>.69%     | 1,960<br>27.46% |
| 65-70      | 4,087<br>24.45% | 2,324<br>27.11% | 1,763<br>21.65% | 2,175<br>29.61% | 149<br>12.15% | 30<br>3.02%   | 1,733<br>24.27% |
| 70-75      | 3,139<br>18.78% | 2,103<br>24.53% | 1,037<br>12.73% | 1,938<br>26.39% | 164<br>13.39% | 79<br>7.88%   | 958<br>13.41%   |
| 75-80      | 1,959<br>11.72% | 1,272<br>14.84% | 687<br>8.44%    | 1,001<br>13.63% | 271<br>22.1%  | 178<br>17.74% | 509<br>7.13%    |
| 80-85      | 1,737<br>10.39% | 849<br>9.9%     | 888<br>10.91%   | 445<br>6.06%    | 403<br>32.85% | 406<br>40.49% | 482<br>6.75%    |
| 85-90      | 537<br>3.21%    | 182<br>2.12%    | 355<br>4.36%    | 77<br>1.05%     | 104<br>8.48%  | 216<br>21.54% | 139<br>1.94%    |
| 90-95      | 109<br>.65%     | 30<br>.35%      | 78<br>.96%      | 14<br>.19%      | 17<br>1.35%   | 56<br>5.57%   | 23<br>.32%      |
| 95-120     | 46<br>.27%      | 15<br>.17%      | 31<br>.38%      | 9<br>.12%       | 6<br>.48%     | 24<br>2.36%   | 7<br>.1%        |
| Average    | 70              | 71              | 68              | 70              | 77            | 82            | 67              |
| Median     | 69              | 70              | 67              | 70              | 78            | 82            | 66              |
| 85th %tile | 80              | 79              | 81              | 77              | 84            | 88            | 76              |
| % over 55  | 96              | 98              | 94              | 98              | 99            | 99            | 93              |
| % over 60  | 89              | 95              | 84              | 94              | 98            | 99            | 81              |
| % over 65  | 69              | 79              | 59              | 77              | 91            | 99            | 54              |
| % over 70  | 45              | 52              | 38              | 47              | 79            | 96            | 30              |
| % over 75  | 26              | 27              | 25              | 21              | 65            | 88            | 16              |
| % over 80  | 15              | 13              | 17              | 7               | 43            | 70            | 9               |
| % over 85  | 4               | 3               | 6               | 1               | 10            | 29            | 2               |
| Total      | 16,715          | 8,572           | 8,143           | 7,344           | 1,228         | 1,004         | 7,139           |