

# Idaho Transportation Department

## Monthly Speed Distribution for January 2022

Site names: 00262  
 County: Ada  
 Funct Class: U Principal Arterial - Interstate  
 Location: I-84 0.7 Mi. W of Orchard IC, Boise

Seasonal Factor Grp: 1  
 Daily Factor Grp: 2  
 Axle Factor Grp: 3  
 Growth Factor Grp:

|            | Road             | SE               | NW               | SE Lane1        | SE lane2        | SE lane3        | SE lane4        | NW Lane4        | NW Lane3        | NW Lane2        | NW Lane1        |
|------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 0-30       | 59<br>.07%       | 13<br>.03%       | 47<br>.11%       | 3<br>.02%       | 1<br>.01%       | 1<br>.01%       | 7<br>.18%       | 9<br>.19%       | 10<br>.1%       | 14<br>.11%      | 14<br>.11%      |
| 30-35      | 45<br>.06%       | 15<br>.04%       | 30<br>.07%       | 7<br>.05%       | 5<br>.04%       | 3<br>.03%       | 1<br>.01%       | 2<br>.05%       | 6<br>.06%       | 12<br>.09%      | 9<br>.07%       |
| 35-40      | 84<br>.1%        | 29<br>.07%       | 55<br>.13%       | 12<br>.08%      | 9<br>.07%       | 7<br>.07%       | 2<br>.05%       | 3<br>.07%       | 12<br>.12%      | 20<br>.15%      | 19<br>.15%      |
| 40-45      | 111<br>.14%      | 39<br>.1%        | 71<br>.17%       | 17<br>.12%      | 12<br>.1%       | 9<br>.09%       | 1<br>.03%       | 7<br>.15%       | 19<br>.19%      | 23<br>.17%      | 22<br>.17%      |
| 45-50      | 186<br>.23%      | 81<br>.2%        | 105<br>.26%      | 45<br>.31%      | 22<br>.18%      | 11<br>.12%      | 3<br>.08%       | 12<br>.26%      | 21<br>.21%      | 33<br>.25%      | 39<br>.31%      |
| 50-55      | 559<br>.69%      | 283<br>.71%      | 276<br>.68%      | 183<br>1.28%    | 75<br>.62%      | 21<br>.22%      | 4<br>.1%        | 11<br>.25%      | 28<br>.27%      | 104<br>.78%     | 133<br>1.03%    |
| 55-60      | 2,599<br>3.21%   | 1,443<br>3.61%   | 1,155<br>2.83%   | 872<br>6.09%    | 453<br>3.74%    | 107<br>1.11%    | 11<br>.29%      | 14<br>.32%      | 95<br>.94%      | 458<br>3.44%    | 588<br>4.55%    |
| 60-65      | 14,091<br>17.42% | 8,039<br>20.09%  | 6,052<br>14.81%  | 3,499<br>24.44% | 3,271<br>27.02% | 1,169<br>12.14% | 100<br>2.52%    | 86<br>1.9%      | 1,004<br>9.91%  | 2,630<br>19.77% | 2,332<br>18.05% |
| 65-70      | 29,056<br>35.93% | 14,894<br>37.21% | 14,162<br>34.66% | 5,383<br>37.6%  | 5,221<br>43.13% | 3,691<br>38.31% | 599<br>15.1%    | 557<br>12.38%   | 3,909<br>38.57% | 5,199<br>39.09% | 4,497<br>34.81% |
| 70-75      | 23,402<br>28.93% | 10,725<br>26.8%  | 12,677<br>31.03% | 3,341<br>23.33% | 2,464<br>20.36% | 3,320<br>34.46% | 1,600<br>40.33% | 1,718<br>38.18% | 3,612<br>35.64% | 3,591<br>27%    | 3,756<br>29.07% |
| 75-80      | 8,573<br>10.6%   | 3,583<br>8.95%   | 4,990<br>12.21%  | 820<br>5.72%    | 496<br>4.1%     | 1,076<br>11.17% | 1,191<br>30.03% | 1,513<br>33.62% | 1,169<br>11.53% | 1,030<br>7.74%  | 1,278<br>9.9%   |
| 80-85      | 1,664<br>2.06%   | 658<br>1.64%     | 1,006<br>2.46%   | 115<br>.81%     | 62<br>.51%      | 178<br>1.85%    | 302<br>7.62%    | 451<br>10.03%   | 206<br>2.03%    | 155<br>1.17%    | 194<br>1.5%     |
| 85-90      | 282<br>.35%      | 115<br>.29%      | 167<br>.41%      | 16<br>.11%      | 9<br>.08%       | 27<br>.28%      | 63<br>1.58%     | 85<br>1.89%     | 31<br>.3%       | 23<br>.17%      | 28<br>.22%      |
| 90-95      | 78<br>.1%        | 40<br>.1%        | 38<br>.09%       | 4<br>.03%       | 3<br>.03%       | 7<br>.07%       | 26<br>.65%      | 20<br>.44%      | 8<br>.08%       | 5<br>.04%       | 6<br>.04%       |
| 95-120     | 91<br>.11%       | 67<br>.17%       | 23<br>.06%       | 2<br>.02%       | 2<br>.02%       | 7<br>.07%       | 56<br>1.42%     | 12<br>.27%      | 5<br>.05%       | 3<br>.02%       | 3<br>.02%       |
| Average    | 69               | 69               | 69               | 67              | 67              | 70              | 74              | 74              | 70              | 68              | 68              |
| Median     | 69               | 68               | 69               | 67              | 67              | 70              | 74              | 75              | 70              | 68              | 69              |
| 85th %tile | 75               | 74               | 75               | 73              | 72              | 75              | 79              | 80              | 75              | 74              | 74              |
| % over 55  | 99               | 99               | 99               | 98              | 99              | 99              | 100             | 99              | 99              | 98              | 98              |
| % over 60  | 95               | 95               | 96               | 92              | 95              | 98              | 99              | 99              | 98              | 95              | 94              |
| % over 65  | 78               | 75               | 81               | 68              | 68              | 86              | 97              | 97              | 88              | 75              | 76              |
| % over 70  | 42               | 38               | 46               | 30              | 25              | 48              | 82              | 84              | 50              | 36              | 41              |
| % over 75  | 13               | 11               | 15               | 7               | 5               | 13              | 41              | 46              | 14              | 9               | 12              |
| % over 80  | 3                | 2                | 3                | 1               | 1               | 2               | 11              | 13              | 2               | 1               | 2               |
| % over 85  | 1                | 1                | 1                | 0               | 0               | 0               | 4               | 3               | 0               | 0               | 0               |
| Total      | 80,879           | 40,025           | 40,854           | 14,319          | 12,105          | 9,635           | 3,966           | 4,500           | 10,136          | 13,299          | 12,919          |

\*\*\*Statistics shown are an average for the month rounded to an integer-Due to rounding, lanes or directions may not always add up.