

# Idaho Transportation Department

## Monthly Speed Distribution for January 2022

Site names: 00142  
 County: Canyon  
 Funct Class: U Principal Arterial - Interstate  
 Location: I-84 0.7 Mi. E of Robinson Rd Underpass

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

|            | Road             | E                | W                | E Lane1         | E Lane2         | E Lane3         | E Lane4         | W Lane4         | W Lane3         | W Lane2         | W Lane1         |
|------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 0-30       | 381<br>.36%      | 272<br>.51%      | 108<br>.21%      | 70<br>.64%      | 67<br>.46%      | 70<br>.44%      | 65<br>.55%      | 22<br>.2%       | 19<br>.13%      | 22<br>.14%      | 46<br>.46%      |
| 30-35      | 117<br>.11%      | 82<br>.15%       | 34<br>.07%       | 21<br>.2%       | 25<br>.17%      | 26<br>.16%      | 11<br>.09%      | 9<br>.08%       | 8<br>.06%       | 14<br>.09%      | 3<br>.03%       |
| 35-40      | 120<br>.11%      | 61<br>.11%       | 59<br>.11%       | 17<br>.16%      | 18<br>.12%      | 15<br>.1%       | 11<br>.09%      | 10<br>.09%      | 11<br>.08%      | 26<br>.16%      | 12<br>.12%      |
| 40-45      | 185<br>.18%      | 74<br>.14%       | 112<br>.22%      | 20<br>.18%      | 23<br>.15%      | 19<br>.12%      | 12<br>.1%       | 12<br>.11%      | 25<br>.17%      | 51<br>.32%      | 24<br>.24%      |
| 45-50      | 276<br>.26%      | 108<br>.2%       | 168<br>.33%      | 27<br>.25%      | 37<br>.25%      | 28<br>.17%      | 17<br>.14%      | 25<br>.23%      | 41<br>.28%      | 63<br>.4%       | 38<br>.39%      |
| 50-55      | 589<br>.56%      | 243<br>.46%      | 346<br>.67%      | 70<br>.64%      | 85<br>.58%      | 55<br>.34%      | 33<br>.28%      | 41<br>.37%      | 54<br>.36%      | 156<br>.99%     | 96<br>.96%      |
| 55-60      | 2,080<br>1.98%   | 789<br>1.48%     | 1,291<br>2.51%   | 229<br>2.1%     | 294<br>2.02%    | 182<br>1.13%    | 85<br>.71%      | 74<br>.67%      | 150<br>1.02%    | 658<br>4.19%    | 408<br>4.12%    |
| 60-65      | 11,528<br>10.99% | 4,385<br>8.2%    | 7,142<br>13.9%   | 1,063<br>9.76%  | 1,672<br>11.47% | 1,296<br>8.05%  | 354<br>2.97%    | 287<br>2.6%     | 1,050<br>7.13%  | 3,776<br>24.03% | 2,029<br>20.46% |
| 65-70      | 32,127<br>30.63% | 15,287<br>28.58% | 16,840<br>32.77% | 3,122<br>28.66% | 4,988<br>34.21% | 5,528<br>34.33% | 1,649<br>13.84% | 1,442<br>13.07% | 4,816<br>32.7%  | 6,769<br>43.09% | 3,813<br>38.44% |
| 70-75      | 35,652<br>33.99% | 19,679<br>36.79% | 15,973<br>31.08% | 3,908<br>35.88% | 4,945<br>33.92% | 6,248<br>38.79% | 4,577<br>38.42% | 4,219<br>38.22% | 5,949<br>40.39% | 3,260<br>20.75% | 2,545<br>25.65% |
| 75-80      | 17,261<br>16.46% | 9,931<br>18.56%  | 7,330<br>14.26%  | 1,876<br>17.22% | 1,966<br>13.48% | 2,175<br>13.51% | 3,914<br>32.85% | 3,722<br>33.72% | 2,130<br>14.46% | 744<br>4.73%    | 734<br>7.4%     |
| 80-85      | 3,755<br>3.58%   | 2,133<br>3.99%   | 1,623<br>3.16%   | 379<br>3.48%    | 377<br>2.58%    | 384<br>2.39%    | 993<br>8.33%    | 972<br>8.81%    | 385<br>2.61%    | 134<br>.85%     | 131<br>1.32%    |
| 85-90      | 591<br>.56%      | 324<br>.61%      | 266<br>.52%      | 63<br>.58%      | 61<br>.41%      | 56<br>.35%      | 146<br>1.22%    | 150<br>1.36%    | 63<br>.43%      | 26<br>.16%      | 27<br>.27%      |
| 90-95      | 135<br>.13%      | 74<br>.14%       | 60<br>.12%       | 16<br>.15%      | 15<br>.1%       | 14<br>.09%      | 30<br>.25%      | 30<br>.27%      | 16<br>.11%      | 8<br>.05%       | 8<br>.08%       |
| 95-120     | 94<br>.09%       | 50<br>.09%       | 44<br>.09%       | 12<br>.11%      | 10<br>.07%      | 8<br>.05%       | 19<br>.16%      | 22<br>.2%       | 11<br>.07%      | 5<br>.03%       | 6<br>.06%       |
| Average    | 70               | 71               | 70               | 70              | 70              | 70              | 74              | 74              | 71              | 67              | 68              |
| Median     | 71               | 71               | 70               | 71              | 70              | 71              | 74              | 74              | 71              | 67              | 68              |
| 85th %tile | 77               | 77               | 76               | 77              | 76              | 76              | 79              | 79              | 76              | 73              | 74              |
| % over 55  | 98               | 98               | 98               | 98              | 98              | 99              | 99              | 99              | 99              | 98              | 98              |
| % over 60  | 96               | 97               | 96               | 96              | 96              | 98              | 98              | 98              | 98              | 94              | 94              |
| % over 65  | 85               | 89               | 82               | 86              | 85              | 89              | 95              | 96              | 91              | 70              | 73              |
| % over 70  | 55               | 60               | 49               | 57              | 51              | 55              | 81              | 83              | 58              | 27              | 35              |
| % over 75  | 21               | 23               | 18               | 22              | 17              | 16              | 43              | 44              | 18              | 6               | 9               |
| % over 80  | 4                | 5                | 4                | 4               | 3               | 3               | 10              | 11              | 3               | 1               | 2               |
| % over 85  | 1                | 1                | 1                | 1               | 1               | 0               | 2               | 2               | 1               | 0               | 0               |
| Total      | 104,892          | 53,494           | 51,398           | 10,892          | 14,581          | 16,106          | 11,915          | 11,039          | 14,728          | 15,711          | 9,920           |

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