

# Idaho Transportation Department

## Monthly Speed Distribution for November 2024

Site names: 00277  
 County: Canyon  
 Funct Class: U Principal Arterial - Interstate  
 Location: I-84 .7 Mi. E of N. Franklin IC (EB)

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

|            | Road             | E                | W                | E Lane1         | E Lane2         | E Lane3         | E Lane4         | W Lane3         | W Lane2         | W Lane1         |
|------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 0-30       | 496<br>.44%      | 289<br>.51%      | 207<br>.38%      | 13<br>.18%      | 86<br>.53%      | 95<br>.52%      | 95<br>.61%      | 61<br>.42%      | 58<br>.29%      | 89<br>.43%      |
| 30-35      | 179<br>.16%      | 104<br>.18%      | 75<br>.14%       | 10<br>.15%      | 28<br>.17%      | 27<br>.15%      | 38<br>.25%      | 18<br>.12%      | 23<br>.12%      | 34<br>.16%      |
| 35-40      | 238<br>.21%      | 137<br>.24%      | 101<br>.18%      | 20<br>.29%      | 36<br>.22%      | 37<br>.2%       | 44<br>.29%      | 25<br>.17%      | 29<br>.15%      | 48<br>.23%      |
| 40-45      | 485<br>.43%      | 271<br>.48%      | 214<br>.39%      | 41<br>.57%      | 84<br>.52%      | 76<br>.42%      | 71<br>.46%      | 36<br>.24%      | 51<br>.26%      | 127<br>.61%     |
| 45-50      | 1,281<br>1.15%   | 682<br>1.2%      | 599<br>1.09%     | 97<br>1.36%     | 239<br>1.49%    | 189<br>1.04%    | 157<br>1.02%    | 66<br>.45%      | 140<br>.71%     | 393<br>1.89%    |
| 50-55      | 3,218<br>2.88%   | 1,559<br>2.75%   | 1,659<br>3.02%   | 219<br>3.08%    | 658<br>4.09%    | 388<br>2.13%    | 294<br>1.91%    | 196<br>1.35%    | 432<br>2.19%    | 1,031<br>4.96%  |
| 55-60      | 7,622<br>6.82%   | 3,927<br>6.91%   | 3,695<br>6.72%   | 551<br>7.77%    | 1,822<br>11.32% | 1,046<br>5.75%  | 508<br>3.3%     | 527<br>3.62%    | 914<br>4.65%    | 2,254<br>10.84% |
| 60-65      | 22,200<br>19.85% | 12,158<br>21.4%  | 10,042<br>18.26% | 1,565<br>22.05% | 4,858<br>30.18% | 4,246<br>23.33% | 1,489<br>9.66%  | 1,103<br>7.58%  | 2,736<br>13.9%  | 6,203<br>29.85% |
| 65-70      | 34,013<br>30.42% | 18,256<br>32.14% | 15,757<br>28.64% | 2,162<br>30.47% | 5,197<br>32.28% | 6,892<br>37.87% | 4,006<br>25.99% | 2,259<br>15.53% | 6,780<br>34.45% | 6,719<br>32.33% |
| 70-75      | 27,852<br>24.91% | 13,776<br>24.25% | 14,076<br>25.59% | 1,620<br>22.82% | 2,410<br>14.97% | 4,085<br>22.45% | 5,662<br>36.74% | 4,966<br>34.14% | 6,088<br>30.93% | 3,023<br>14.54% |
| 75-80      | 11,488<br>10.27% | 4,728<br>8.32%   | 6,760<br>12.29%  | 612<br>8.63%    | 560<br>3.48%    | 958<br>5.26%    | 2,597<br>16.85% | 4,038<br>27.76% | 2,002<br>10.17% | 721<br>3.47%    |
| 80-85      | 2,260<br>2.02%   | 748<br>1.32%     | 1,512<br>2.75%   | 138<br>1.95%    | 92<br>.57%      | 130<br>.72%     | 387<br>2.51%    | 1,048<br>7.21%  | 351<br>1.78%    | 113<br>.54%     |
| 85-90      | 340<br>.3%       | 115<br>.2%       | 225<br>.41%      | 31<br>.43%      | 19<br>.12%      | 19<br>.11%      | 46<br>.3%       | 153<br>1.05%    | 55<br>.28%      | 18<br>.09%      |
| 90-95      | 78<br>.07%       | 29<br>.05%       | 48<br>.09%       | 9<br>.13%       | 6<br>.04%       | 5<br>.03%       | 10<br>.06%      | 30<br>.2%       | 13<br>.07%      | 6<br>.03%       |
| 95-120     | 61<br>.05%       | 24<br>.04%       | 37<br>.07%       | 9<br>.12%       | 4<br>.02%       | 4<br>.02%       | 8<br>.05%       | 22<br>.15%      | 10<br>.05%      | 5<br>.02%       |
| Average    | 67               | 67               | 68               | 67              | 65              | 67              | 70              | 72              | 68              | 64              |
| Median     | 68               | 68               | 68               | 67              | 65              | 67              | 71              | 73              | 69              | 65              |
| 85th %tile | 75               | 74               | 75               | 74              | 71              | 73              | 76              | 79              | 75              | 71              |
| % over 55  | 95               | 95               | 95               | 94              | 93              | 96              | 95              | 97              | 96              | 92              |
| % over 60  | 88               | 88               | 88               | 87              | 82              | 90              | 92              | 94              | 92              | 81              |
| % over 65  | 68               | 66               | 70               | 65              | 51              | 66              | 83              | 86              | 78              | 51              |
| % over 70  | 38               | 34               | 41               | 34              | 19              | 29              | 57              | 71              | 43              | 19              |
| % over 75  | 13               | 10               | 16               | 11              | 4               | 6               | 20              | 36              | 12              | 4               |
| % over 80  | 2                | 2                | 3                | 3               | 1               | 1               | 3               | 9               | 2               | 1               |
| % over 85  | 0                | 0                | 1                | 1               | 0               | 0               | 0               | 1               | 0               | 0               |
| Total      | 111,810          | 56,803           | 55,007           | 7,096           | 16,098          | 18,198          | 15,411          | 14,544          | 19,680          | 20,783          |

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