

# Idaho Transportation Department

## Monthly Speed Distribution for July 2022

Site names: 00142  
 County: Canyon  
 Funct Class: U Principal Arterial - Interstate  
 Location: I-84 1 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       | 717<br>.61%      | 164<br>.27%      | 553<br>.97%      | 38<br>.34%      | 36<br>.23%      | 41<br>.23%      | 49<br>.32%      | 131<br>1.01%    | 127<br>.78%     | 168<br>.99%     | 127<br>1.18%    |
| 30-35      | 279<br>.24%      | 37<br>.06%       | 242<br>.42%      | 6<br>.06%       | 7<br>.04%       | 10<br>.06%      | 14<br>.09%      | 73<br>.56%      | 66<br>.41%      | 68<br>.4%       | 34<br>.32%      |
| 35-40      | 377<br>.32%      | 45<br>.07%       | 333<br>.58%      | 6<br>.06%       | 11<br>.07%      | 12<br>.07%      | 15<br>.09%      | 102<br>.78%     | 93<br>.57%      | 83<br>.49%      | 55<br>.51%      |
| 40-45      | 397<br>.34%      | 68<br>.11%       | 328<br>.58%      | 13<br>.11%      | 17<br>.11%      | 19<br>.11%      | 20<br>.13%      | 96<br>.74%      | 83<br>.51%      | 78<br>.46%      | 71<br>.66%      |
| 45-50      | 383<br>.33%      | 92<br>.15%       | 291<br>.51%      | 21<br>.19%      | 27<br>.18%      | 23<br>.13%      | 21<br>.13%      | 73<br>.56%      | 63<br>.39%      | 75<br>.44%      | 80<br>.74%      |
| 50-55      | 612<br>.52%      | 185<br>.31%      | 428<br>.75%      | 45<br>.39%      | 54<br>.35%      | 45<br>.25%      | 42<br>.27%      | 78<br>.59%      | 75<br>.46%      | 143<br>.85%     | 132<br>1.23%    |
| 55-60      | 1,608<br>1.38%   | 545<br>.91%      | 1,063<br>1.86%   | 129<br>1.14%    | 182<br>1.18%    | 149<br>.85%     | 84<br>.55%      | 110<br>.84%     | 125<br>.77%     | 488<br>2.89%    | 339<br>3.16%    |
| 60-65      | 9,749<br>8.34%   | 3,764<br>6.29%   | 5,986<br>10.49%  | 756<br>6.66%    | 1,334<br>8.61%  | 1,242<br>7.04%  | 431<br>2.8%     | 222<br>1.7%     | 707<br>4.32%    | 3,309<br>19.6%  | 1,748<br>16.28% |
| 65-70      | 31,414<br>26.87% | 15,084<br>25.2%  | 16,330<br>28.62% | 2,782<br>24.52% | 4,813<br>31.06% | 5,446<br>30.88% | 2,043<br>13.28% | 1,053<br>8.06%  | 4,301<br>26.3%  | 7,139<br>42.28% | 3,837<br>35.73% |
| 70-75      | 40,311<br>34.48% | 22,410<br>37.44% | 17,900<br>31.38% | 4,244<br>37.41% | 5,637<br>36.37% | 6,941<br>39.36% | 5,588<br>36.33% | 4,085<br>31.25% | 6,772<br>41.41% | 4,021<br>23.82% | 3,023<br>28.15% |
| 75-80      | 23,522<br>20.12% | 13,376<br>22.35% | 10,146<br>17.79% | 2,505<br>22.08% | 2,643<br>17.06% | 2,972<br>16.85% | 5,256<br>34.17% | 4,950<br>37.86% | 3,120<br>19.08% | 1,055<br>6.25%  | 1,021<br>9.51%  |
| 80-85      | 6,117<br>5.23%   | 3,331<br>5.56%   | 2,786<br>4.88%   | 639<br>5.63%    | 588<br>3.8%     | 601<br>3.41%    | 1,502<br>9.77%  | 1,714<br>13.12% | 660<br>4.04%    | 204<br>1.21%    | 207<br>1.93%    |
| 85-90      | 1,042<br>.89%    | 554<br>.93%      | 487<br>.85%      | 115<br>1.01%    | 106<br>.68%     | 99<br>.56%      | 235<br>1.53%    | 289<br>2.21%    | 118<br>.72%     | 38<br>.22%      | 42<br>.39%      |
| 90-95      | 233<br>.2%       | 126<br>.21%      | 107<br>.19%      | 27<br>.24%      | 24<br>.16%      | 23<br>.13%      | 50<br>.33%      | 57<br>.44%      | 28<br>.17%      | 10<br>.06%      | 12<br>.11%      |
| 95-120     | 147<br>.13%      | 79<br>.13%       | 68<br>.12%       | 20<br>.17%      | 16<br>.1%       | 12<br>.07%      | 32<br>.21%      | 37<br>.28%      | 16<br>.1%       | 7<br>.04%       | 9<br>.08%       |
| Average    | 71               | 72               | 70               | 72              | 71              | 71              | 74              | 74              | 71              | 67              | 68              |
| Median     | 72               | 72               | 71               | 72              | 71              | 71              | 74              | 76              | 72              | 68              | 69              |
| 85th %tile | 78               | 78               | 77               | 78              | 77              | 77              | 80              | 80              | 77              | 73              | 74              |
| % over 55  | 98               | 99               | 96               | 99              | 99              | 99              | 99              | 96              | 97              | 96              | 95              |
| % over 60  | 96               | 98               | 94               | 98              | 98              | 98              | 98              | 95              | 96              | 93              | 92              |
| % over 65  | 88               | 92               | 84               | 91              | 89              | 91              | 96              | 93              | 92              | 74              | 76              |
| % over 70  | 61               | 67               | 55               | 67              | 58              | 60              | 82              | 85              | 66              | 32              | 40              |
| % over 75  | 27               | 29               | 24               | 29              | 22              | 21              | 46              | 54              | 24              | 8               | 12              |
| % over 80  | 6                | 7                | 6                | 7               | 5               | 4               | 12              | 16              | 5               | 2               | 3               |
| % over 85  | 1                | 1                | 1                | 1               | 1               | 1               | 2               | 3               | 1               | 0               | 1               |
| Total      | 116,908          | 59,860           | 57,048           | 11,346          | 15,496          | 17,636          | 15,381          | 13,072          | 16,355          | 16,883          | 10,738          |

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