

# Idaho Transportation Department

## Monthly Speed Distribution for September 2019

Site names: 00030  
 County: Cassia  
 Funct Class: R Principal Arterial - Interstate  
 Location: I-84 3.0 Mi. SE of Jct SH-81

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

|            | Road            | SE              | NW             | SE Lane1        | SE lane2      | NW Lane2      | NW Lane1      |
|------------|-----------------|-----------------|----------------|-----------------|---------------|---------------|---------------|
| 0-30       | 1<br>.01%       | 1<br>.01%       | 0<br>.01%      | 0<br>.01%       | 0<br>.01%     | 0<br>.01%     | 0<br>0%       |
| 30-35      | 0<br>0%         | 0<br>0%         | 0<br>0%        | 0<br>.01%       | 0<br>0%       | 0<br>0%       | 0<br>0%       |
| 35-40      | 0<br>0%         | 0<br>0%         | 0<br>0%        | 0<br>0%         | 0<br>0%       | 0<br>0%       | 0<br>0%       |
| 40-45      | 1<br>.01%       | 0<br>0%         | 1<br>.01%      | 0<br>.01%       | 0<br>0%       | 0<br>0%       | 1<br>.02%     |
| 45-50      | 4<br>.04%       | 1<br>.02%       | 3<br>.06%      | 1<br>.03%       | 0<br>0%       | 0<br>0%       | 3<br>.07%     |
| 50-55      | 15<br>.14%      | 5<br>.09%       | 10<br>.19%     | 5<br>.11%       | 0<br>.01%     | 0<br>0%       | 10<br>.25%    |
| 55-60      | 78<br>.72%      | 24<br>.43%      | 54<br>1.04%    | 23<br>.54%      | 1<br>.05%     | 1<br>.05%     | 53<br>1.34%   |
| 60-65      | 705<br>6.54%    | 207<br>3.7%     | 498<br>9.6%    | 200<br>4.64%    | 7<br>.52%     | 5<br>.42%     | 493<br>12.42% |
| 65-70      | 1,776<br>16.46% | 807<br>14.4%    | 970<br>18.69%  | 764<br>17.7%    | 42<br>3.3%    | 23<br>1.92%   | 946<br>23.84% |
| 70-75      | 2,058<br>19.07% | 1,178<br>21.02% | 880<br>16.95%  | 1,077<br>24.93% | 101<br>7.89%  | 69<br>5.64%   | 811<br>20.43% |
| 75-80      | 1,793<br>16.61% | 1,049<br>18.72% | 743<br>14.33%  | 883<br>20.46%   | 166<br>12.9%  | 172<br>14.16% | 571<br>14.38% |
| 80-85      | 2,485<br>23.03% | 1,256<br>22.41% | 1,230<br>23.7% | 829<br>19.19%   | 427<br>33.23% | 461<br>37.89% | 768<br>19.35% |
| 85-90      | 1,415<br>13.11% | 812<br>14.48%   | 603<br>11.63%  | 425<br>9.84%    | 387<br>30.08% | 342<br>28.13% | 261<br>6.57%  |
| 90-95      | 340<br>3.16%    | 198<br>3.53%    | 143<br>2.75%   | 85<br>1.96%     | 113<br>8.78%  | 101<br>8.33%  | 41<br>1.04%   |
| 95-120     | 120<br>1.11%    | 66<br>1.18%     | 54<br>1.03%    | 25<br>.58%      | 41<br>3.21%   | 42<br>3.44%   | 12<br>.3%     |
| Average    | 77              | 78              | 76             | 76              | 84            | 84            | 74            |
| Median     | 77              | 78              | 76             | 75              | 84            | 84            | 73            |
| 85th %tile | 86              | 86              | 85             | 84              | 90            | 89            | 83            |
| % over 55  | 100             | 100             | 100            | 100             | 100           | 100           | 100           |
| % over 60  | 99              | 99              | 99             | 99              | 100           | 100           | 98            |
| % over 65  | 93              | 96              | 89             | 95              | 99            | 100           | 86            |
| % over 70  | 76              | 81              | 70             | 77              | 96            | 98            | 62            |
| % over 75  | 57              | 60              | 53             | 52              | 88            | 92            | 42            |
| % over 80  | 40              | 42              | 39             | 32              | 75            | 78            | 27            |
| % over 85  | 17              | 19              | 15             | 12              | 42            | 40            | 8             |
| Total      | 10,792          | 5,604           | 5,188          | 4,318           | 1,286         | 1,217         | 3,970         |

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