

# Idaho Transportation Department

## Monthly Speed Distribution for June 2024

Site names: 00281  
 County: Elmore  
 Funct Class: R Principal Arterial - Interstate  
 Location: I-84 3.7 Mi. E of Simco Rd IC (EB)

Seasonal Factor Grp: 3  
 Daily Factor Grp: 4  
 Axle Factor Grp: 1  
 Growth Factor Grp:

|            | Road            | E               | W               | E Lane1         | E Lane2         | W Lane2         | W Lane1         |
|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 0-30       | 21<br>.06%      | 20<br>.12%      | 0<br>0%         | 20<br>.22%      | 1<br>.01%       | 0<br>0%         | 0<br>0%         |
| 30-35      | 2<br>.01%       | 2<br>.01%       | 0<br>0%         | 2<br>.02%       | 0<br>0%         | 0<br>0%         | 0<br>0%         |
| 35-40      | 5<br>.02%       | 5<br>.03%       | 0<br>0%         | 4<br>.05%       | 0<br>0%         | 0<br>0%         | 0<br>0%         |
| 40-45      | 13<br>.04%      | 11<br>.07%      | 1<br>.01%       | 10<br>.11%      | 1<br>.02%       | 1<br>.01%       | 1<br>.01%       |
| 45-50      | 19<br>.06%      | 16<br>.1%       | 3<br>.02%       | 14<br>.15%      | 2<br>.03%       | 1<br>.01%       | 2<br>.02%       |
| 50-55      | 26<br>.08%      | 16<br>.09%      | 10<br>.06%      | 14<br>.15%      | 2<br>.02%       | 2<br>.02%       | 8<br>.1%        |
| 55-60      | 82<br>.25%      | 38<br>.23%      | 44<br>.27%      | 33<br>.36%      | 5<br>.07%       | 5<br>.06%       | 39<br>.46%      |
| 60-65      | 591<br>1.81%    | 230<br>1.4%     | 361<br>2.22%    | 200<br>2.19%    | 29<br>.4%       | 28<br>.35%      | 334<br>3.95%    |
| 65-70      | 2,143<br>6.55%  | 945<br>5.76%    | 1,198<br>7.35%  | 793<br>8.68%    | 152<br>2.1%     | 115<br>1.46%    | 1,083<br>12.81% |
| 70-75      | 4,378<br>13.39% | 2,120<br>12.93% | 2,258<br>13.85% | 1,656<br>18.13% | 465<br>6.4%     | 453<br>5.77%    | 1,805<br>21.35% |
| 75-80      | 6,476<br>19.81% | 3,191<br>19.47% | 3,285<br>20.15% | 2,047<br>22.42% | 1,144<br>15.76% | 1,228<br>15.64% | 2,057<br>24.33% |
| 80-85      | 9,792<br>29.95% | 4,998<br>30.49% | 4,794<br>29.41% | 2,225<br>24.36% | 2,773<br>38.2%  | 2,519<br>32.09% | 2,275<br>26.91% |
| 85-90      | 6,126<br>18.74% | 3,375<br>20.59% | 2,751<br>16.87% | 1,492<br>16.33% | 1,883<br>25.94% | 2,053<br>26.16% | 698<br>8.25%    |
| 90-95      | 1,909<br>5.84%  | 998<br>6.09%    | 911<br>5.59%    | 447<br>4.89%    | 551<br>7.59%    | 800<br>10.2%    | 111<br>1.31%    |
| 95-120     | 1,114<br>3.41%  | 428<br>2.61%    | 685<br>4.2%     | 177<br>1.94%    | 251<br>3.46%    | 645<br>8.21%    | 41<br>.48%      |
| Average    | 81              | 81              | 81              | 79              | 84              | 85              | 77              |
| Median     | 81              | 82              | 81              | 79              | 83              | 84              | 77              |
| 85th %tile | 88              | 88              | 88              | 88              | 89              | 92              | 84              |
| % over 55  | 100             | 100             | 100             | 99              | 100             | 100             | 100             |
| % over 60  | 99              | 99              | 100             | 99              | 100             | 100             | 99              |
| % over 65  | 98              | 98              | 97              | 97              | 99              | 100             | 95              |
| % over 70  | 91              | 92              | 90              | 88              | 97              | 98              | 83              |
| % over 75  | 78              | 79              | 76              | 70              | 91              | 92              | 61              |
| % over 80  | 58              | 60              | 56              | 48              | 75              | 77              | 37              |
| % over 85  | 28              | 29              | 27              | 23              | 37              | 45              | 10              |
| Total      | 32,695          | 16,393          | 16,302          | 9,133           | 7,259           | 7,848           | 8,455           |

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