

# Idaho Transportation Department

## Monthly Speed Distribution for May 2023

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       | 8<br>.03%       | 8<br>.05%       | 0<br>0%         | 7<br>.09%       | 0<br>0%         | 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      | 3<br>.01%       | 2<br>.02%       | 0<br>0%         | 2<br>.03%       | 0<br>0%         | 0<br>0%         | 0<br>0%         |
| 40-45      | 5<br>.02%       | 4<br>.03%       | 1<br>0%         | 4<br>.05%       | 0<br>0%         | 0<br>0%         | 1<br>.01%       |
| 45-50      | 9<br>.03%       | 6<br>.04%       | 2<br>.01%       | 6<br>.07%       | 1<br>.01%       | 0<br>0%         | 2<br>.02%       |
| 50-55      | 19<br>.06%      | 11<br>.07%      | 8<br>.05%       | 10<br>.12%      | 1<br>.01%       | 1<br>.01%       | 8<br>.09%       |
| 55-60      | 81<br>.27%      | 44<br>.29%      | 37<br>.24%      | 41<br>.48%      | 3<br>.04%       | 1<br>.02%       | 35<br>.43%      |
| 60-65      | 664<br>2.18%    | 323<br>2.13%    | 341<br>2.24%    | 291<br>3.41%    | 32<br>.48%      | 13<br>.18%      | 328<br>4.01%    |
| 65-70      | 2,184<br>7.18%  | 1,051<br>6.94%  | 1,133<br>7.43%  | 908<br>10.65%   | 143<br>2.16%    | 75<br>1.06%     | 1,058<br>12.94% |
| 70-75      | 3,931<br>12.92% | 1,935<br>12.77% | 1,996<br>13.08% | 1,536<br>18.03% | 399<br>6.02%    | 315<br>4.44%    | 1,681<br>20.56% |
| 75-80      | 5,705<br>18.76% | 2,781<br>18.36% | 2,924<br>19.16% | 1,746<br>20.49% | 1,036<br>15.62% | 956<br>13.49%   | 1,968<br>24.07% |
| 80-85      | 9,326<br>30.66% | 4,734<br>31.25% | 4,591<br>30.08% | 2,102<br>24.67% | 2,632<br>39.7%  | 2,299<br>32.44% | 2,292<br>28.03% |
| 85-90      | 5,743<br>18.88% | 3,035<br>20.03% | 2,708<br>17.74% | 1,337<br>15.69% | 1,697<br>25.6%  | 2,045<br>28.85% | 663<br>8.11%    |
| 90-95      | 1,776<br>5.84%  | 860<br>5.67%    | 916<br>6%       | 381<br>4.47%    | 478<br>7.22%    | 815<br>11.5%    | 101<br>1.24%    |
| 95-120     | 960<br>3.16%    | 356<br>2.35%    | 604<br>3.96%    | 148<br>1.74%    | 207<br>3.13%    | 566<br>7.99%    | 38<br>.47%      |
| Average    | 81              | 81              | 81              | 79              | 83              | 86              | 77              |
| Median     | 81              | 81              | 81              | 79              | 83              | 85              | 77              |
| 85th %tile | 88              | 88              | 89              | 87              | 89              | 92              | 84              |
| % over 55  | 100             | 100             | 100             | 100             | 100             | 100             | 100             |
| % over 60  | 100             | 99              | 100             | 99              | 100             | 100             | 99              |
| % over 65  | 97              | 97              | 97              | 96              | 99              | 100             | 95              |
| % over 70  | 90              | 90              | 90              | 85              | 97              | 99              | 82              |
| % over 75  | 77              | 78              | 77              | 67              | 91              | 94              | 62              |
| % over 80  | 59              | 59              | 58              | 47              | 76              | 81              | 38              |
| % over 85  | 28              | 28              | 28              | 22              | 36              | 48              | 10              |
| Total      | 30,414          | 15,151          | 15,263          | 8,521           | 6,630           | 7,088           | 8,175           |

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