

# Idaho Transportation Department

## Monthly Speed Distribution for April 2023

Site names: 00123  
 County: Payette  
 Funct Class: R Principal Arterial - Interstate  
 Location: I-84 1.8 Mi. SE of Black Canyon IC

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

|            | Road            | SE              | NW              | SE Lane1        | SE lane2        | NW Lane2        | NW Lane1        |
|------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 0-20       | 11<br>.04%      | 6<br>.04%       | 6<br>.04%       | 1<br>.02%       | 4<br>.06%       | 3<br>.04%       | 3<br>.03%       |
| 20-25      | 1<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         |
| 25-30      | 1<br>0%         | 1<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         |
| 30-35      | 1<br>0%         | 1<br>0%         | 1<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>.01%       |
| 35-40      | 1<br>0%         | 1<br>0%         | 1<br>0%         | 1<br>.01%       | 0<br>0%         | 0<br>0%         | 1<br>.01%       |
| 40-45      | 2<br>.01%       | 2<br>.01%       | 1<br>.01%       | 1<br>.02%       | 0<br>0%         | 0<br>0%         | 1<br>.01%       |
| 45-50      | 7<br>.02%       | 4<br>.02%       | 4<br>.02%       | 3<br>.04%       | 1<br>.01%       | 0<br>0%         | 4<br>.04%       |
| 50-55      | 43<br>.14%      | 14<br>.09%      | 29<br>.18%      | 14<br>.16%      | 1<br>.01%       | 0<br>0%         | 29<br>.35%      |
| 55-60      | 274<br>.87%     | 73<br>.47%      | 201<br>1.27%    | 71<br>.83%      | 2<br>.03%       | 3<br>.04%       | 198<br>2.38%    |
| 60-65      | 1,800<br>5.74%  | 574<br>3.7%     | 1,227<br>7.74%  | 558<br>6.51%    | 15<br>.22%      | 27<br>.36%      | 1,199<br>14.41% |
| 65-70      | 3,529<br>11.26% | 1,622<br>10.46% | 1,908<br>12.04% | 1,522<br>17.76% | 99<br>1.43%     | 162<br>2.15%    | 1,746<br>20.98% |
| 70-75      | 4,959<br>15.82% | 2,566<br>16.56% | 2,392<br>15.09% | 2,105<br>24.57% | 461<br>6.66%    | 633<br>8.41%    | 1,759<br>21.14% |
| 75-80      | 6,376<br>20.34% | 3,107<br>20.05% | 3,269<br>20.62% | 1,878<br>21.91% | 1,229<br>17.75% | 1,490<br>19.8%  | 1,779<br>21.37% |
| 80-85      | 9,300<br>29.67% | 4,784<br>30.87% | 4,516<br>28.49% | 1,855<br>21.64% | 2,929<br>42.29% | 3,227<br>42.87% | 1,289<br>15.49% |
| 85-90      | 3,851<br>12.28% | 2,058<br>13.28% | 1,793<br>11.31% | 455<br>5.3%     | 1,604<br>23.15% | 1,541<br>20.48% | 251<br>3.02%    |
| 90-95      | 930<br>2.97%    | 537<br>3.47%    | 393<br>2.48%    | 81<br>.94%      | 456<br>6.59%    | 346<br>4.59%    | 48<br>.57%      |
| 95-100     | 172<br>.55%     | 101<br>.66%     | 70<br>.44%      | 16<br>.18%      | 86<br>1.24%     | 61<br>.81%      | 9<br>.11%       |
| 100-120    | 86<br>.27%      | 46<br>.3%       | 40<br>.25%      | 8<br>.1%        | 38<br>.54%      | 33<br>.44%      | 7<br>.08%       |
| Average    | 78              | 79              | 77              | 75              | 83              | 82              | 73              |
| Median     | 79              | 80              | 78              | 75              | 83              | 82              | 73              |
| 85th %tile | 85              | 86              | 85              | 83              | 89              | 88              | 81              |
| % over 55  | 100             | 100             | 100             | 100             | 100             | 100             | 100             |
| % over 60  | 99              | 99              | 98              | 99              | 100             | 100             | 97              |
| % over 65  | 93              | 96              | 91              | 92              | 100             | 100             | 83              |
| % over 70  | 82              | 85              | 79              | 75              | 98              | 97              | 62              |
| % over 75  | 66              | 69              | 64              | 50              | 92              | 89              | 41              |

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

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|           | Road   | SE     | NW     | SE Lane1 | SE lane2 | NW Lane2 | NW Lane1 |
|-----------|--------|--------|--------|----------|----------|----------|----------|
| % over 80 | 46     | 49     | 43     | 28       | 74       | 69       | 19       |
| % over 85 | 16     | 18     | 14     | 7        | 32       | 26       | 4        |
| Total     | 31,346 | 15,496 | 15,850 | 8,570    | 6,926    | 7,528    | 8,322    |

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