

# Idaho Transportation Department

## Monthly Speed Distribution for September 2024

Site names: 00071  
 County: Elmore  
 Funct Class: R Principal Arterial - Interstate  
 Location: I-84 2.75 Mi. E of Hammett 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       | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         |
| 30-35      | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%         | 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      | 2<br>.01%       | 1<br>.01%       | 1<br>0%         | 1<br>.02%       | 0<br>.01%       | 0<br>0%         | 1<br>.01%       |
| 45-50      | 7<br>.03%       | 5<br>.05%       | 2<br>.02%       | 5<br>.07%       | 0<br>.01%       | 0<br>0%         | 2<br>.03%       |
| 50-55      | 35<br>.16%      | 27<br>.24%      | 8<br>.07%       | 25<br>.37%      | 2<br>.05%       | 1<br>.03%       | 7<br>.1%        |
| 55-60      | 94<br>.44%      | 67<br>.6%       | 27<br>.26%      | 60<br>.89%      | 7<br>.16%       | 1<br>.03%       | 26<br>.38%      |
| 60-65      | 785<br>3.64%    | 591<br>5.25%    | 194<br>1.88%    | 482<br>7.11%    | 109<br>2.44%    | 7<br>.19%       | 187<br>2.8%     |
| 65-70      | 2,492<br>11.55% | 1,576<br>14.01% | 916<br>8.86%    | 1,319<br>19.46% | 257<br>5.75%    | 43<br>1.17%     | 874<br>13.08%   |
| 70-75      | 3,879<br>17.97% | 2,136<br>18.99% | 1,743<br>16.85% | 1,707<br>25.19% | 428<br>9.59%    | 193<br>5.27%    | 1,550<br>23.2%  |
| 75-80      | 4,148<br>19.21% | 2,199<br>19.55% | 1,949<br>18.84% | 1,430<br>21.1%  | 769<br>17.2%    | 451<br>12.32%   | 1,497<br>22.41% |
| 80-85      | 5,638<br>26.11% | 3,193<br>28.39% | 2,445<br>23.64% | 1,349<br>19.9%  | 1,844<br>41.28% | 907<br>24.78%   | 1,538<br>23.02% |
| 85-90      | 3,002<br>13.91% | 1,157<br>10.29% | 1,845<br>17.84% | 335<br>4.94%    | 822<br>18.41%   | 1,050<br>28.67% | 795<br>11.9%    |
| 90-95      | 943<br>4.37%    | 215<br>1.91%    | 728<br>7.04%    | 49<br>.73%      | 166<br>3.72%    | 570<br>15.56%   | 158<br>2.37%    |
| 95-120     | 563<br>2.61%    | 78<br>.69%      | 485<br>4.69%    | 16<br>.24%      | 62<br>1.39%     | 439<br>11.98%   | 46<br>.69%      |
| Average    | 79              | 77              | 81              | 75              | 81              | 87              | 77              |
| Median     | 79              | 78              | 81              | 74              | 82              | 86              | 77              |
| 85th %tile | 87              | 85              | 89              | 83              | 87              | 94              | 85              |
| % over 55  | 100             | 100             | 100             | 100             | 100             | 100             | 100             |
| % over 60  | 99              | 99              | 100             | 99              | 100             | 100             | 99              |
| % over 65  | 96              | 94              | 98              | 92              | 97              | 100             | 97              |
| % over 70  | 84              | 80              | 89              | 72              | 92              | 99              | 84              |
| % over 75  | 66              | 61              | 72              | 47              | 82              | 93              | 60              |
| % over 80  | 47              | 41              | 53              | 26              | 65              | 81              | 38              |
| % over 85  | 21              | 13              | 30              | 6               | 24              | 56              | 15              |
| Total      | 21,589          | 11,246          | 10,343          | 6,779           | 4,467           | 3,662           | 6,681           |

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