

# Idaho Transportation Department

## Monthly Speed Distribution for August 2024

|              |                              |                      |    |
|--------------|------------------------------|----------------------|----|
| Site names:  | 00170                        | Seasonal Factor Grp: | 1  |
| County:      | Ada                          | Daily Factor Grp:    | 2  |
| Funct Class: | U Principal Arterial - Other | Axle Factor Grp:     | 3  |
| Location:    | SH-69 420 ft. W of Sailor Pl | Growth Factor Grp:   | 14 |

|            | Road            | E               | W               | E Lane1       | E Lane2         | W Lane2         | W Lane1       |
|------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|---------------|
| 0-20       | 72<br>.54%      | 17<br>.25%      | 55<br>.82%      | 6<br>.2%      | 11<br>.3%       | 52<br>1.15%     | 3<br>.15%     |
| 20-25      | 34<br>.26%      | 26<br>.39%      | 8<br>.12%       | 22<br>.76%    | 4<br>.1%        | 6<br>.14%       | 2<br>.08%     |
| 25-30      | 119<br>.88%     | 87<br>1.3%      | 31<br>.47%      | 79<br>2.7%    | 8<br>.21%       | 23<br>.51%      | 8<br>.38%     |
| 30-35      | 276<br>2.05%    | 146<br>2.17%    | 130<br>1.94%    | 136<br>4.64%  | 10<br>.26%      | 69<br>1.54%     | 61<br>2.75%   |
| 35-40      | 1,087<br>8.08%  | 268<br>3.98%    | 819<br>12.19%   | 233<br>7.92%  | 35<br>.92%      | 367<br>8.16%    | 452<br>20.37% |
| 40-45      | 3,303<br>24.55% | 924<br>13.73%   | 2,379<br>35.41% | 711<br>24.18% | 213<br>5.62%    | 1,492<br>33.15% | 886<br>39.98% |
| 45-50      | 3,904<br>29.02% | 1,745<br>25.91% | 2,159<br>32.13% | 966<br>32.86% | 779<br>20.52%   | 1,597<br>35.47% | 562<br>25.36% |
| 50-55      | 2,745<br>20.4%  | 1,880<br>27.92% | 864<br>12.87%   | 568<br>19.32% | 1,312<br>34.58% | 673<br>14.95%   | 191<br>8.63%  |
| 55-60      | 1,357<br>10.09% | 1,146<br>17.01% | 211<br>3.15%    | 170<br>5.77%  | 976<br>25.72%   | 174<br>3.86%    | 37<br>1.69%   |
| 60-65      | 439<br>3.26%    | 390<br>5.79%    | 49<br>.73%      | 36<br>1.21%   | 354<br>9.34%    | 39<br>.87%      | 9<br>.43%     |
| 65-70      | 91<br>.68%      | 83<br>1.23%     | 8<br>.13%       | 9<br>.31%     | 74<br>1.95%     | 6<br>.13%       | 2<br>.11%     |
| 70-75      | 18<br>.13%      | 15<br>.22%      | 3<br>.04%       | 2<br>.07%     | 13<br>.35%      | 2<br>.04%       | 1<br>.04%     |
| 75-80      | 5<br>.04%       | 4<br>.06%       | 1<br>.02%       | 1<br>.03%     | 3<br>.08%       | 1<br>.01%       | 1<br>.02%     |
| 80-85      | 2<br>.02%       | 2<br>.03%       | 0<br>.01%       | 0<br>.01%     | 1<br>.04%       | 0<br>.01%       | 0<br>.01%     |
| 85-90      | 1<br>.01%       | 1<br>.01%       | 0<br>0%         | 0<br>0%       | 1<br>.01%       | 0<br>0%         | 0<br>0%       |
| 90-95      | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%       | 0<br>0%         | 0<br>0%         | 0<br>0%       |
| 95-100     | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%       | 0<br>0%         | 0<br>0%         | 0<br>0%       |
| 100-120    | 0<br>0%         | 0<br>0%         | 0<br>0%         | 0<br>0%       | 0<br>0%         | 0<br>0%         | 0<br>0%       |
| Average    | 47              | 50              | 45              | 46            | 53              | 46              | 44            |
| Median     | 47              | 50              | 45              | 46            | 53              | 46              | 43            |
| 85th %tile | 55              | 58              | 51              | 53            | 59              | 52              | 49            |
| % over 55  | 14              | 24              | 4               | 7             | 37              | 5               | 2             |
| % over 60  | 4               | 7               | 1               | 2             | 12              | 1               | 1             |
| % over 65  | 1               | 2               | 0               | 0             | 2               | 0               | 0             |
| % over 70  | 0               | 0               | 0               | 0             | 0               | 0               | 0             |
| % over 75  | 0               | 0               | 0               | 0             | 0               | 0               | 0             |

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

Idaho Transportation Department  
Monthly Speed Distribution for August 2024

Site names: 00170  
County: Ada  
Funct Class: U Principal Arterial - Other  
Location: SH-69 420 ft. W of Sailor Pl

Seasonal Factor Grp: 1  
Daily Factor Grp: 2  
Axle Factor Grp: 3  
Growth Factor Grp: 14

|           | Road   | E     | W     | E Lane1 | E Lane2 | W Lane2 | W Lane1 |
|-----------|--------|-------|-------|---------|---------|---------|---------|
| % over 80 | 0      | 0     | 0     | 0       | 0       | 0       | 0       |
| % over 85 | 0      | 0     | 0     | 0       | 0       | 0       | 0       |
| Total     | 13,454 | 6,735 | 6,718 | 2,940   | 3,795   | 4,501   | 2,217   |

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