## Idaho Transportation Department

Monthly Speed Distribution for January 2021

| Site names: | 00262 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.7 Mi. W of Orchard IC, Boise | Growth Factor Grp: |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 8 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 7 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 10 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 59 \\ .08 \% \end{gathered}$ | $\begin{gathered} 40 \\ .1 \% \end{gathered}$ | $\begin{gathered} 19 \\ .05 \% \end{gathered}$ | $\begin{gathered} 30 \\ .22 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .1 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 388 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 239 \\ .62 \% \end{gathered}$ | $\begin{gathered} 150 \\ .38 \% \end{gathered}$ | $\begin{gathered} 171 \\ 1.26 \% \end{gathered}$ | $\begin{gathered} 53 \\ .45 \% \end{gathered}$ | $\begin{gathered} 13 \\ .14 \% \end{gathered}$ | $\begin{gathered} 1 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .08 \% \end{gathered}$ | $\begin{gathered} 48 \\ .37 \% \end{gathered}$ | $\begin{gathered} 94 \\ .75 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,463 \\ & 3.17 \% \end{aligned}$ | $\begin{aligned} & 1,514 \\ & 3.93 \% \end{aligned}$ | $\begin{gathered} 949 \\ 2.42 \% \end{gathered}$ | $\begin{gathered} 942 \\ 6.92 \% \end{gathered}$ | $\begin{gathered} 458 \\ 3.93 \% \end{gathered}$ | $\begin{gathered} 105 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 10 \\ .27 \% \end{gathered}$ | $\begin{gathered} 5 \\ .13 \% \end{gathered}$ | $\begin{gathered} 61 \\ .63 \% \end{gathered}$ | $\begin{gathered} 353 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} 530 \\ 4.21 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 15,446 \\ 19.86 \% \end{gathered}$ | $\begin{gathered} 9,145 \\ 23.75 \% \end{gathered}$ | $\begin{gathered} 6,301 \\ 16.04 \% \end{gathered}$ | $\begin{gathered} 3,876 \\ 28.49 \% \end{gathered}$ | $\begin{gathered} \hline 3,669 \\ 31.53 \% \end{gathered}$ | $\begin{gathered} 1,471 \\ 15.49 \% \end{gathered}$ | $\begin{gathered} 129 \\ 3.43 \% \end{gathered}$ | $\begin{gathered} 71 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 1,072 \\ 11.02 \% \end{gathered}$ | $\begin{gathered} 2,702 \\ 21.1 \% \end{gathered}$ | $\begin{gathered} 2,457 \\ 19.54 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 30,132 \\ & 38.74 \% \end{aligned}$ | $\begin{gathered} 15,203 \\ 39.48 \% \end{gathered}$ | $\begin{aligned} & 14,930 \\ & 38.01 \% \end{aligned}$ | $\begin{aligned} & \hline 5,251 \\ & 38.6 \% \end{aligned}$ | $\begin{gathered} 5,092 \\ 43.76 \% \end{gathered}$ | $\begin{gathered} 4,082 \\ 42.98 \% \end{gathered}$ | $\begin{gathered} 777 \\ 20.64 \% \end{gathered}$ | $\begin{gathered} 600 \\ 14.41 \% \end{gathered}$ | $\begin{gathered} 4,133 \\ 42.49 \% \end{gathered}$ | $\begin{gathered} 5,404 \\ 42.22 \% \end{gathered}$ | $\begin{gathered} 4,792 \\ 38.1 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 21,225 \\ & 27.29 \% \end{aligned}$ | $\begin{aligned} & 9,280 \\ & 24.1 \% \end{aligned}$ | $\begin{gathered} 11,945 \\ 30.41 \% \end{gathered}$ | $\begin{gathered} 2,700 \\ 19.84 \% \end{gathered}$ | $\begin{gathered} 1,963 \\ 16.87 \% \end{gathered}$ | $\begin{gathered} 2,937 \\ 30.93 \% \end{gathered}$ | $\begin{gathered} 1,679 \\ 44.59 \% \end{gathered}$ | $\begin{gathered} 1,769 \\ 42.46 \% \end{gathered}$ | $\begin{gathered} 3,340 \\ 34.33 \% \end{gathered}$ | $\begin{gathered} 3,317 \\ 25.91 \% \end{gathered}$ | $\begin{gathered} 3,519 \\ 27.98 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 6,557 \\ 8.43 \% \end{gathered}$ | $\begin{aligned} & 2,496 \\ & 6.48 \% \end{aligned}$ | $\begin{gathered} 4,061 \\ 10.34 \% \end{gathered}$ | $\begin{gathered} 543 \\ 3.99 \% \end{gathered}$ | $\begin{gathered} 339 \\ 2.91 \% \end{gathered}$ | $\begin{gathered} 748 \\ 7.88 \% \end{gathered}$ | $\begin{gathered} 866 \\ 22.99 \% \end{gathered}$ | $\begin{aligned} & 1,300 \\ & 31.2 \% \end{aligned}$ | $\begin{gathered} 929 \\ 9.55 \% \end{gathered}$ | $\begin{gathered} 827 \\ 6.46 \% \end{gathered}$ | $\begin{aligned} & 1,006 \\ & 7.99 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 1,147 \\ & 1.48 \% \end{aligned}$ | $\begin{gathered} \hline 402 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} \hline 746 \\ 1.9 \% \end{gathered}$ | $\begin{aligned} & 68 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 40 \\ .35 \% \end{gathered}$ | $\begin{gathered} 108 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 185 \\ 4.92 \% \end{gathered}$ | $\begin{gathered} 334 \\ 8.02 \% \end{gathered}$ | $\begin{gathered} 150 \\ 1.54 \% \end{gathered}$ | $\begin{aligned} & 122 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 140 \\ 1.11 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 194 \\ .25 \% \end{gathered}$ | $\begin{gathered} 76 \\ .2 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 17 \\ .18 \% \end{gathered}$ | $\begin{gathered} 40 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 61 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 24 \\ .25 \% \end{gathered}$ | $\begin{gathered} 17 \\ .13 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 56 \\ .07 \% \end{gathered}$ | $\begin{gathered} 29 \\ .08 \% \end{gathered}$ | $\begin{gathered} 27 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 19 \\ .49 \% \end{gathered}$ | $\begin{gathered} 15 \\ .35 \% \end{gathered}$ | $\begin{gathered} 5 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 79 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 61 \\ .16 \% \end{gathered}$ | $\begin{gathered} 18 \\ .05 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 53 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 9 \\ .22 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| Average | 69 | 68 | 69 | 67 | 67 | 69 | 73 | 74 | 70 | 68 | 68 |
| Median | 68 | 68 | 69 | 67 | 67 | 69 | 73 | 74 | 70 | 68 | 68 |
| 85th \%tile | 74 | 74 | 75 | 72 | 72 | 74 | 78 | 79 | 74 | 74 | 74 |
| \% over 55 | 99 | 99 | 100 | 98 | 99 | 100 | 100 | 100 | 100 | 100 | 99 |
| \% over 60 | 96 | 95 | 97 | 92 | 96 | 99 | 100 | 100 | 99 | 97 | 95 |
| \% over 65 | 76 | 72 | 81 | 63 | 64 | 83 | 96 | 98 | 88 | 76 | 75 |
| \% over 70 | 38 | 32 | 43 | 24 | 20 | 40 | 75 | 84 | 46 | 33 | 37 |
| \% over 75 | 10 | 8 | 13 | 5 | 3 | 9 | 31 | 41 | 11 | 8 | 9 |
| \% over 80 | 2 | 1 | 2 | 1 | 0 | 1 | 8 | 10 | 2 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 |
| Total | 77,779 | 38,506 | 39,274 | 13,606 | 11,636 | 9,498 | 3,766 | 4,167 | 9,728 | 12,801 | 12,578 |

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

