## Idaho Transportation Department

## Monthly Speed Distribution for February 2023

| Site names: | 00263 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 2 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84 0.25 Mi. W of Cole-Overland IC, Boise (WB) | Growth Factor Grp: |  |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | SE lane5 | SE lane6 | NW Lane4 | NW Lane3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,068 \\ & 1.2 \% \end{aligned}$ | $\begin{gathered} 31 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 1,037 \\ & 2.75 \% \end{aligned}$ | $\begin{gathered} 30 \\ .56 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} \hline 401 \\ 6.09 \% \end{gathered}$ | $\begin{gathered} \hline 353 \\ 3.15 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 244 \\ & .28 \% \end{aligned}$ | $\begin{gathered} 89 \\ .17 \% \end{gathered}$ | $\begin{aligned} & 156 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 87 \\ 1.64 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{aligned} & 53 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 41 \\ .36 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 516 \\ & .58 \% \end{aligned}$ | $\begin{aligned} & \hline 382 \\ & .75 \% \end{aligned}$ | $\begin{aligned} & .134 \\ & .36 \% \end{aligned}$ | $\begin{gathered} \hline 373 \\ 7.02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 28 \\ .42 \% \end{gathered}$ | $\begin{gathered} 27 \\ \hline 24 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,349 \\ & 1.52 \% \end{aligned}$ | $\begin{aligned} & 1,163 \\ & 2.27 \% \end{aligned}$ | $\begin{aligned} & \hline 186 \\ & .49 \% \end{aligned}$ | $\begin{gathered} 1,131 \\ 21.26 \% \end{gathered}$ | $\begin{gathered} 12 \\ .18 \% \end{gathered}$ | $\begin{gathered} 7 \\ \hline .12 \% \end{gathered}$ | $\begin{gathered} 6 \\ .08 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 21 \\ .32 \% \end{gathered}$ | $\begin{gathered} 27 \\ .24 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 2,198 \\ & 2.47 \% \end{aligned}$ | $\begin{aligned} & 1,859 \\ & 3.63 \% \end{aligned}$ | $\begin{aligned} & 340 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 1,755 \\ 32.99 \% \end{gathered}$ | $\begin{gathered} 41 \\ .65 \% \end{gathered}$ | $\begin{gathered} 19 \\ .33 \% \end{gathered}$ | $\begin{gathered} 17 \\ .23 \% \end{gathered}$ | $\begin{gathered} 15 \\ .15 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 24 \\ .37 \% \end{gathered}$ | $\begin{gathered} 30 \\ .27 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 2,570 \\ & 2.89 \% \end{aligned}$ | $\begin{aligned} & 1,717 \\ & 3.35 \% \end{aligned}$ | $\begin{gathered} \hline 852 \\ 2.26 \% \end{gathered}$ | $\begin{gathered} 1,310 \\ 24.64 \% \end{gathered}$ | $\begin{gathered} \hline 193 \\ 3.04 \% \end{gathered}$ | $\begin{gathered} \hline 81 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} 55 \\ .71 \% \end{gathered}$ | $\begin{gathered} \hline 45 \\ .46 \% \end{gathered}$ | $\begin{gathered} \hline 29 \\ .27 \% \end{gathered}$ | $\begin{gathered} 30 \\ \hline .46 \% \end{gathered}$ | $\begin{gathered} \hline 53 \\ .47 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 5,026 \\ & 5.66 \% \end{aligned}$ | $\begin{aligned} & 2,345 \\ & 4.58 \% \end{aligned}$ | $\begin{aligned} & 2,681 \\ & 7.12 \% \end{aligned}$ | $\begin{gathered} 498 \\ 9.37 \% \end{gathered}$ | $\begin{gathered} 891 \\ 14.03 \% \end{gathered}$ | $\begin{gathered} 393 \\ 6.72 \% \end{gathered}$ | $\begin{gathered} 238 \\ 3.08 \% \end{gathered}$ | $\begin{gathered} 187 \\ 1.92 \% \end{gathered}$ | $\begin{gathered} 128 \\ 1.17 \% \end{gathered}$ | $\begin{aligned} & 51 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 162 \\ 1.44 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 14,530 \\ & 16.35 \% \end{aligned}$ | $\begin{gathered} \hline 7,080 \\ 13.83 \% \end{gathered}$ | $\begin{gathered} \hline 7,450 \\ 19.79 \% \end{gathered}$ | $\begin{gathered} \hline 108 \\ 2.03 \% \end{gathered}$ | $\begin{gathered} 2,137 \\ 33.63 \% \end{gathered}$ | $\begin{gathered} 1,431 \\ 24.49 \% \end{gathered}$ | $\begin{gathered} \hline 1,234 \\ 15.97 \% \end{gathered}$ | $\begin{gathered} 1,199 \\ 12.27 \% \end{gathered}$ | $\begin{gathered} \hline 912 \\ 8.29 \% \end{gathered}$ | $\begin{gathered} \hline 170 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} \hline 1,147 \\ 10.21 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 27,449 \\ & 30.89 \% \end{aligned}$ | $\begin{gathered} 15,866 \\ 30.99 \% \end{gathered}$ | $\begin{aligned} & 11,583 \\ & 30.76 \% \end{aligned}$ | $\begin{gathered} 17 \\ .31 \% \end{gathered}$ | $\begin{gathered} 2,052 \\ 32.29 \% \end{gathered}$ | $\begin{gathered} 2,192 \\ 37.52 \% \end{gathered}$ | $\begin{gathered} 3,099 \\ 40.09 \% \end{gathered}$ | $\begin{gathered} 3,884 \\ 39.75 \% \end{gathered}$ | $\begin{gathered} 4,076 \\ 37.05 \% \end{gathered}$ | $\begin{gathered} 870 \\ 13.21 \% \end{gathered}$ | $\begin{gathered} 4,102 \\ 36.52 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 24,184 \\ & 27.22 \% \end{aligned}$ | $\begin{gathered} 14,771 \\ 28.85 \% \end{gathered}$ | $\begin{aligned} & 9,413 \\ & 25 \% \end{aligned}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 842 \\ 13.25 \% \end{gathered}$ | $\begin{gathered} 1,339 \\ 22.93 \% \end{gathered}$ | $\begin{aligned} & \hline 2,419 \\ & 31.3 \% \end{aligned}$ | $\begin{gathered} 3,470 \\ 35.51 \% \end{gathered}$ | $\begin{gathered} 4,457 \\ 40.52 \% \end{gathered}$ | $\begin{gathered} 2,686 \\ 40.82 \% \end{gathered}$ | $\begin{gathered} 4,144 \\ 36.89 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 7,413 \\ & 8.34 \% \end{aligned}$ | $\begin{aligned} & \hline 4,503 \\ & 8.8 \% \end{aligned}$ | $\begin{aligned} & \hline 2,910 \\ & 7.73 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} \hline 143 \\ 2.25 \% \end{gathered}$ | $\begin{gathered} 293 \\ 5.02 \% \end{gathered}$ | $\begin{gathered} \hline 529 \\ 6.85 \% \end{gathered}$ | $\begin{gathered} \hline 785 \\ 8.03 \% \end{gathered}$ | $\begin{gathered} 1,128 \\ 10.25 \% \end{gathered}$ | $\begin{gathered} 1,626 \\ 24.71 \% \end{gathered}$ | $\begin{gathered} \hline 932 \\ 8.3 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,916 \\ & 2.16 \% \end{aligned}$ | $\begin{aligned} & 1,152 \\ & 2.25 \% \end{aligned}$ | $\begin{gathered} \hline 764 \\ 2.03 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 29 \\ \hline .45 \% \end{gathered}$ | $\begin{gathered} \hline 65 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} \hline 105 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} \hline 152 \\ 1.56 \% \end{gathered}$ | $\begin{aligned} & \hline 220 \\ & 2 \% \end{aligned}$ | $\begin{gathered} \hline 519 \\ 7.88 \% \end{gathered}$ | $\begin{gathered} \hline 184 \\ 1.64 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 281 \\ & .32 \% \end{aligned}$ | $\begin{aligned} & 172 \\ & .34 \% \end{aligned}$ | $\begin{aligned} & .110 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 6 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .21 \% \end{gathered}$ | $\begin{gathered} 16 \\ .21 \% \end{gathered}$ | $\begin{aligned} & 20 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 27 \\ .25 \% \end{gathered}$ | $\begin{gathered} 78 \\ 1.18 \% \end{gathered}$ | $\begin{aligned} & 22 \\ & .2 \% \end{aligned}$ |
| 90-95 | $\begin{gathered} 65 \\ .07 \% \end{gathered}$ | $\begin{gathered} 41 \\ .08 \% \end{gathered}$ | $\begin{gathered} 24 \\ .06 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 16 \\ .25 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} \hline 46 \\ .05 \% \end{gathered}$ | $\begin{gathered} \hline 32 \\ .06 \% \end{gathered}$ | $\begin{gathered} 14 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .09 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ \hline .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .13 \% \end{gathered}$ | $\begin{gathered} \hline 4 \\ .03 \% \end{gathered}$ |
| Average | 67 | 67 | 66 | 48 | 65 | 67 | 69 | 69 | 70 | 70 | 68 |
| Median | 68 | 68 | 68 | 48 | 65 | 67 | 69 | 69 | 70 | 73 | 70 |
| 85th \%tile | 74 | 74 | 74 | 54 | 70 | 73 | 74 | 74 | 75 | 79 | 74 |
| \% over 55 | 91 | 90 | 93 | 12 | 96 | 98 | 99 | 99 | 100 | 92 | 95 |
| \% over 60 | 85 | 85 | 86 | 3 | 82 | 91 | 96 | 97 | 98 | 91 | 94 |
| \% over 65 | 69 | 71 | 66 | 0 | 48 | 67 | 80 | 85 | 90 | 88 | 84 |
| \% over 70 | 38 | 40 | 35 | 0 | 16 | 29 | 40 | 45 | 53 | 75 | 47 |
| \% over 75 | 11 | 12 | 10 | 0 | 3 | 6 | 9 | 10 | 13 | 34 | 10 |
| \% over 80 | 3 | 3 | 2 | 0 | 1 | 1 | 2 | 2 | 2 | 9 | 2 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Total | 88,857 | 51,202 | 37,655 | 5,318 | 6,354 | 5,842 | 7,729 | 9,772 | 11,000 | 6,581 | 11,232 |

***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 February 2023

| Site names: | 00263 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 0.25 Mi. W of Cole-Overland IC, Boise (WB) |

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

|  | NW Lane2 | NW Lane1 | null |
| :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 274 \\ 2.53 \% \end{gathered}$ | $\begin{gathered} 9 \\ .1 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 50 \\ .46 \% \end{gathered}$ | $\begin{gathered} 12 \\ .14 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 44 \\ .41 \% \end{gathered}$ | $\begin{gathered} 36 \\ .4 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 44 \\ .41 \% \end{gathered}$ | $\begin{gathered} 94 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 62 \\ .57 \% \end{gathered}$ | $\begin{gathered} 223 \\ 2.48 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 130 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 639 \\ 7.1 \% \end{gathered}$ | $\begin{gathered} 4 \\ .08 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 526 \\ 4.85 \% \end{gathered}$ | $\begin{gathered} 1,942 \\ 21.57 \% \end{gathered}$ | $\begin{gathered} 9 \\ .18 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 2,816 \\ 25.98 \% \end{gathered}$ | $\begin{gathered} 3,318 \\ 36.85 \% \end{gathered}$ | $\begin{gathered} 59 \\ 1.14 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 4,578 \\ 42.24 \% \end{gathered}$ | $\begin{gathered} 2,034 \\ 22.59 \% \end{gathered}$ | $\begin{gathered} 547 \\ 10.54 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 1,987 \\ 18.34 \% \end{gathered}$ | $\begin{gathered} 596 \\ 6.61 \% \end{gathered}$ | $\begin{gathered} 2,241 \\ 43.21 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 274 \\ 2.53 \% \end{gathered}$ | $\begin{gathered} 79 \\ .87 \% \end{gathered}$ | $\begin{gathered} 1,624 \\ 31.31 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 45 \\ .41 \% \end{gathered}$ | $\begin{gathered} 17 \\ .19 \% \end{gathered}$ | $\begin{gathered} 581 \\ 11.2 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 90 \\ 1.73 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 19 \\ .36 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 11 \\ .21 \% \end{gathered}$ |
| Average | 65 | 62 | 75 |
| Median | 67 | 62 | 74 |
| 85th \%tile | 72 | 68 | 80 |
| \% over 55 | 94 | 89 | 100 |
| \% over 60 | 90 | 67 | 100 |
| \% over 65 | 64 | 30 | 99 |
| \% over 70 | 21 | 8 | 88 |
| \% over 75 | 3 | 1 | 45 |
| \% over 80 | 0 | 0 | 13 |
| \% over 85 | 0 | 0 | 2 |
| Total | 10,838 | 9,004 | 5,186 |

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

