## Idaho Transportation Department

## Monthly Speed Distribution for August 2023



Seasonal Factor Grp: Daily Factor Grp: Axle Factor Grp:
Growth Factor Grp:

|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 1,602 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 716 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 886 \\ 1.5 \% \end{gathered}$ | $\begin{gathered} 190 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 185 \\ 1.08 \% \end{gathered}$ | $\begin{aligned} & 171 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 170 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 253 \\ 1.96 \% \end{gathered}$ | $\begin{gathered} 255 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 276 \\ 1.55 \% \end{gathered}$ | $\begin{gathered} 101 \\ .93 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & .804 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 205 \\ .31 \% \end{gathered}$ | $\begin{gathered} 599 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 45 \\ .34 \% \end{gathered}$ | $\begin{gathered} 47 \\ .27 \% \end{gathered}$ | $\begin{gathered} 53 \\ .28 \% \end{gathered}$ | $\begin{gathered} 59 \\ .37 \% \end{gathered}$ | $\begin{gathered} 176 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 183 \\ 1.05 \% \end{gathered}$ | $\begin{aligned} & .168 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 72 \\ .66 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 1,036 \\ & .83 \% \end{aligned}$ | $\begin{aligned} & 211 \\ & .32 \% \end{aligned}$ | $\begin{gathered} \hline 825 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 43 \\ .32 \% \end{gathered}$ | $\begin{gathered} 53 \\ .31 \% \end{gathered}$ | $\begin{gathered} 55 \\ .29 \% \end{gathered}$ | $\begin{gathered} 60 \\ .38 \% \end{gathered}$ | $\begin{gathered} 238 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 228 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 225 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 135 \\ 1.23 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 1,242 \\ 1 \% \end{gathered}$ | $\begin{aligned} & 265 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 977 \\ 1.66 \% \end{gathered}$ | $\begin{gathered} 53 \\ .4 \% \end{gathered}$ | $\begin{gathered} 66 \\ .38 \% \end{gathered}$ | $\begin{gathered} 71 \\ .37 \% \end{gathered}$ | $\begin{gathered} 75 \\ .47 \% \end{gathered}$ | $\begin{gathered} 261 \\ 2.02 \% \end{gathered}$ | $\begin{gathered} 242 \\ 1.39 \% \end{gathered}$ | $\begin{gathered} 254 \\ 1.43 \% \end{gathered}$ | $\begin{aligned} & 220 \\ & 2 \% \end{aligned}$ |
| 45-50 | $\begin{gathered} 1,376 \\ 1.11 \% \end{gathered}$ | $\begin{aligned} & 417 \\ & .64 \% \end{aligned}$ | $\begin{gathered} 959 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 97 \\ .72 \% \end{gathered}$ | $\begin{gathered} 110 \\ .64 \% \end{gathered}$ | $\begin{aligned} & 110 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 101 \\ .63 \% \end{gathered}$ | $\begin{gathered} 237 \\ 1.83 \% \end{gathered}$ | $\begin{gathered} 217 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 238 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 268 \\ 2.44 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,814 \\ & 1.46 \% \end{aligned}$ | $\begin{gathered} \hline 785 \\ 1.2 \% \end{gathered}$ | $\begin{aligned} & 1,029 \\ & 1.74 \% \end{aligned}$ | $\begin{gathered} 202 \\ 1.5 \% \end{gathered}$ | $\begin{gathered} 219 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 194 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 170 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 216 \\ 1.67 \% \end{gathered}$ | $\begin{gathered} 222 \\ 1.28 \% \end{gathered}$ | $\begin{gathered} 270 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 321 \\ 2.93 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,019 \\ & 2.43 \% \end{aligned}$ | $\begin{aligned} & 1,511 \\ & 2.31 \% \end{aligned}$ | $\begin{aligned} & 1,507 \\ & 2.56 \% \end{aligned}$ | $\begin{gathered} 433 \\ 3.21 \% \end{gathered}$ | $\begin{gathered} 485 \\ 2.82 \% \end{gathered}$ | $\begin{gathered} 334 \\ 1.77 \% \end{gathered}$ | $\begin{gathered} 260 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 224 \\ 1.73 \% \end{gathered}$ | $\begin{gathered} 265 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} 499 \\ 2.81 \% \end{gathered}$ | $\begin{gathered} 520 \\ 4.74 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 11,752 \\ & 9.44 \% \end{aligned}$ | $\begin{aligned} & 5,942 \\ & 9.08 \% \end{aligned}$ | $\begin{aligned} & 5,811 \\ & 9.85 \% \end{aligned}$ | $\begin{gathered} 1,650 \\ 12.25 \% \end{gathered}$ | $\begin{gathered} 2,236 \\ 13.03 \% \end{gathered}$ | $\begin{aligned} & 1,451 \\ & 7.68 \% \end{aligned}$ | $\begin{gathered} 603 \\ 3.79 \% \end{gathered}$ | $\begin{gathered} 329 \\ 2.55 \% \end{gathered}$ | $\begin{gathered} 956 \\ 5.51 \% \end{gathered}$ | $\begin{gathered} 2,589 \\ 14.58 \% \end{gathered}$ | $\begin{gathered} 1,937 \\ 17.66 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 32,610 \\ 26.21 \% \end{gathered}$ | $\begin{aligned} & 16,825 \\ & 25,7 \% \end{aligned}$ | $\begin{aligned} & 15,786 \\ & 26.77 \% \end{aligned}$ | $\begin{gathered} 4,050 \\ 30.07 \% \end{gathered}$ | $\begin{gathered} 5,702 \\ 33.21 \% \end{gathered}$ | $\begin{gathered} 5,377 \\ 28.44 \% \end{gathered}$ | $\begin{gathered} 1,695 \\ 10.65 \% \end{gathered}$ | $\begin{gathered} 930 \\ 7.2 \% \end{gathered}$ | $\begin{gathered} 4,429 \\ 25.53 \% \end{gathered}$ | $\begin{gathered} 6,724 \\ 37.88 \% \end{gathered}$ | $\begin{gathered} \hline 3,703 \\ 33.77 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 38,594 \\ & 31.02 \% \end{aligned}$ | $\begin{aligned} & 21,371 \\ & 32.65 \% \end{aligned}$ | $\begin{gathered} 17,223 \\ 29.21 \% \end{gathered}$ | $\begin{gathered} 4,282 \\ 31.79 \% \end{gathered}$ | $\begin{gathered} 5,341 \\ 31.11 \% \end{gathered}$ | $\begin{gathered} 7,032 \\ 37.19 \% \end{gathered}$ | $\begin{gathered} 4,716 \\ 29.64 \% \end{gathered}$ | $\begin{gathered} 3,319 \\ 25.71 \% \end{gathered}$ | $\begin{gathered} 6,547 \\ 37.75 \% \end{gathered}$ | $\begin{gathered} 4,738 \\ 26.69 \% \end{gathered}$ | $\begin{gathered} 2,619 \\ 23.88 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 22,890 \\ & 18.4 \% \end{aligned}$ | $\begin{aligned} & 13,048 \\ & 19.93 \% \end{aligned}$ | $\begin{gathered} 9,843 \\ 16.69 \% \end{gathered}$ | $\begin{gathered} 1,934 \\ 14.36 \% \end{gathered}$ | $\begin{gathered} 2,171 \\ 12.65 \% \end{gathered}$ | $\begin{gathered} 3,221 \\ 17.04 \% \end{gathered}$ | $\begin{gathered} 5,721 \\ 35.95 \% \end{gathered}$ | $\begin{gathered} 4,595 \\ 35.59 \% \end{gathered}$ | $\begin{gathered} 3,003 \\ 17.32 \% \end{gathered}$ | $\begin{aligned} & 1,398 \\ & 7.88 \% \end{aligned}$ | $\begin{gathered} 847 \\ 7.72 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 6,256 \\ & 5.03 \% \end{aligned}$ | $\begin{gathered} 3,408 \\ 5.21 \% \end{gathered}$ | $\begin{aligned} & 2,847 \\ & 4.83 \% \end{aligned}$ | $\begin{gathered} 385 \\ 2.86 \% \end{gathered}$ | $\begin{gathered} 443 \\ 2.58 \% \end{gathered}$ | $\begin{gathered} 680 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} 1,900 \\ 11.94 \% \end{gathered}$ | $\begin{aligned} & 1,755 \\ & 13.6 \% \end{aligned}$ | $\begin{gathered} 636 \\ 3.67 \% \end{gathered}$ | $\begin{gathered} 285 \\ 1.6 \% \end{gathered}$ | $\begin{gathered} 172 \\ 1.57 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 1,060 \\ & .85 \% \end{aligned}$ | $\begin{gathered} 554 \\ .85 \% \end{gathered}$ | $\begin{gathered} 506 \\ .86 \% \end{gathered}$ | $\begin{gathered} 69 \\ .51 \% \end{gathered}$ | $\begin{gathered} 75 \\ .44 \% \end{gathered}$ | $\begin{aligned} & 114 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 296 \\ 1.86 \% \end{gathered}$ | $\begin{gathered} 296 \\ 2.3 \% \end{gathered}$ | $\begin{gathered} 115 \\ .66 \% \end{gathered}$ | $\begin{gathered} 61 \\ .34 \% \end{gathered}$ | $\begin{gathered} 35 \\ .32 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & .224 \\ & .18 \% \end{aligned}$ | $\begin{gathered} 119 \\ .18 \% \end{gathered}$ | $\begin{gathered} 105 \\ .18 \% \end{gathered}$ | $\begin{gathered} 18 \\ .13 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 27 \\ .14 \% \end{gathered}$ | $\begin{gathered} 55 \\ .34 \% \end{gathered}$ | $\begin{aligned} & 51 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 29 \\ .17 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 152 \\ .12 \% \end{gathered}$ | $\begin{gathered} 83 \\ .13 \% \end{gathered}$ | $\begin{gathered} 69 \\ .12 \% \end{gathered}$ | $\begin{gathered} 17 \\ .13 \% \end{gathered}$ | $\begin{gathered} 14 \\ .08 \% \end{gathered}$ | $\begin{aligned} & 18 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 34 \\ .21 \% \end{gathered}$ | $\begin{gathered} 31 \\ .24 \% \end{gathered}$ | $\begin{gathered} 19 \\ .11 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ |
| Average | 69 | 70 | 68 | 69 | 69 | 70 | 73 | 72 | 69 | 67 | 66 |
| Median | 71 | 71 | 70 | 70 | 70 | 71 | 75 | 75 | 71 | 68 | 68 |
| 85th \%tile | 78 | 78 | 77 | 76 | 75 | 77 | 80 | 81 | 77 | 74 | 74 |
| \% over 55 | 94 | 96 | 91 | 95 | 96 | 97 | 96 | 89 | 92 | 92 | 90 |
| \% over 60 | 91 | 94 | 88 | 92 | 93 | 95 | 94 | 88 | 91 | 89 | 85 |
| \% over 65 | 82 | 85 | 79 | 80 | 80 | 87 | 91 | 85 | 85 | 75 | 67 |
| \% over 70 | 56 | 59 | 52 | 50 | 47 | 59 | 80 | 78 | 60 | 37 | 34 |
| \% over 75 | 25 | 26 | 23 | 18 | 16 | 21 | 50 | 52 | 22 | 10 | 10 |
| \% over 80 | 6 | 6 | 6 | 4 | 3 | 4 | 14 | 17 | 5 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 3 | 1 | 0 | 0 |
| Total | 124,430 | 65,459 | 58,971 | 13,468 | 17,168 | 18,909 | 15,913 | 12,910 | 17,344 | 17,751 | 10,966 |

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

