## Idaho Transportation Department

## Monthly Speed Distribution for April 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 | $\begin{aligned} & 938 \\ & .83 \% \end{aligned}$ | $\begin{gathered} 514 \\ .81 \% \end{gathered}$ | $\begin{gathered} 424 \\ .84 \% \end{gathered}$ | $\begin{aligned} & 125 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 138 \\ .83 \% \end{gathered}$ | $\begin{gathered} .131 \\ .71 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 128 \\ 1.22 \% \end{gathered}$ | $\begin{aligned} & 126 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 126 \\ .87 \% \end{gathered}$ | $\begin{gathered} 44 \\ .5 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 541 \\ & .48 \% \end{aligned}$ | $\begin{gathered} 233 \\ .37 \% \end{gathered}$ | $\begin{aligned} & 308 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 44 \\ .35 \% \end{gathered}$ | $\begin{gathered} 60 \\ .36 \% \end{gathered}$ | $\begin{gathered} 61 \\ .33 \% \end{gathered}$ | $\begin{gathered} 67 \\ .44 \% \end{gathered}$ | $\begin{gathered} 100 \\ .95 \% \end{gathered}$ | $\begin{gathered} 94 \\ .58 \% \end{gathered}$ | $\begin{gathered} 81 \\ .56 \% \end{gathered}$ | $\begin{gathered} 33 \\ .37 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 693 \\ & .61 \% \end{aligned}$ | $\begin{aligned} & 249 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 444 \\ .88 \% \end{gathered}$ | $\begin{gathered} 48 \\ .38 \% \end{gathered}$ | $\begin{gathered} 61 \\ .36 \% \end{gathered}$ | $\begin{gathered} 66 \\ .36 \% \end{gathered}$ | $\begin{gathered} 74 \\ .49 \% \end{gathered}$ | $\begin{gathered} 121 \\ 1.15 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .73 \% \end{aligned}$ | $\begin{aligned} & 130 \\ & .89 \% \end{aligned}$ | $\begin{gathered} 73 \\ .84 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 897 \\ & .79 \% \end{aligned}$ | $\begin{aligned} & 299 \\ & .47 \% \end{aligned}$ | $\begin{gathered} 597 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} 65 \\ .51 \% \end{gathered}$ | $\begin{gathered} 80 \\ .48 \% \end{gathered}$ | $\begin{gathered} 73 \\ .39 \% \end{gathered}$ | $\begin{gathered} 81 \\ .54 \% \end{gathered}$ | $\begin{gathered} 160 \\ 1.52 \% \end{gathered}$ | $\begin{aligned} & 155 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 151 \\ 1.04 \% \end{gathered}$ | $\begin{gathered} 130 \\ 1.49 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,063 \\ & .94 \% \end{aligned}$ | $430$ | $\begin{gathered} 633 \\ 1.26 \% \end{gathered}$ | $\begin{aligned} & 101 \\ & .79 \% \end{aligned}$ | $\begin{aligned} & 117 \\ & .7 \% \end{aligned}$ | $\begin{aligned} & 106 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 105 \\ .69 \% \end{gathered}$ | $\begin{gathered} 154 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 153 \\ .93 \% \end{gathered}$ | $\begin{gathered} 156 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 170 \\ 1.94 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,477 \\ & 1.3 \% \end{aligned}$ | $\begin{gathered} 749 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} 728 \\ 1.45 \% \end{gathered}$ | $\begin{gathered} 187 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 207 \\ 1.24 \% \end{gathered}$ | $\begin{aligned} & 180 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 176 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 136 \\ 1.29 \% \end{gathered}$ | $\begin{aligned} & 162 \\ & .99 \% \end{aligned}$ | $\begin{gathered} 202 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} 228 \\ 2.61 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,646 \\ & 2.33 \% \end{aligned}$ | $\begin{aligned} & 1,314 \\ & 2.08 \% \end{aligned}$ | $\begin{aligned} & 1,332 \\ & 2.65 \% \end{aligned}$ | $\begin{gathered} 365 \\ 2.87 \% \end{gathered}$ | $\begin{gathered} 433 \\ 2.59 \% \end{gathered}$ | $\begin{gathered} 275 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 241 \\ 1.59 \% \end{gathered}$ | $\begin{gathered} 154 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 255 \\ 1.56 \% \end{gathered}$ | $\begin{gathered} 459 \\ 3.15 \% \end{gathered}$ | $\begin{gathered} 464 \\ 5.3 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 11,464 \\ 10.11 \% \end{gathered}$ | $\begin{aligned} & 5,600 \\ & 8.87 \% \end{aligned}$ | $\begin{gathered} 5,865 \\ 11.67 \% \end{gathered}$ | $\begin{gathered} 1,482 \\ 11.64 \% \end{gathered}$ | $\begin{gathered} 2,188 \\ 13.1 \% \end{gathered}$ | $\begin{aligned} & 1,427 \\ & 7.69 \% \end{aligned}$ | $\begin{gathered} 502 \\ 3.31 \% \end{gathered}$ | $\begin{gathered} 295 \\ 2.8 \% \end{gathered}$ | $\begin{aligned} & 1,165 \\ & 7.11 \% \end{aligned}$ | $\begin{gathered} 2,571 \\ 17.63 \% \end{gathered}$ | $\begin{gathered} 1,833 \\ 20.92 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 31,581 \\ & 27.85 \% \end{aligned}$ | $\begin{aligned} & 16,868 \\ & 26.72 \% \end{aligned}$ | $\begin{gathered} 14,713 \\ 29.27 \% \end{gathered}$ | $\begin{gathered} 3,831 \\ 30.08 \% \end{gathered}$ | $\begin{gathered} 5,735 \\ 34.35 \% \end{gathered}$ | $\begin{gathered} 5,637 \\ 30.39 \% \end{gathered}$ | $\begin{gathered} 1,665 \\ 10.98 \% \end{gathered}$ | $\begin{gathered} 970 \\ 9.21 \% \end{gathered}$ | $\begin{gathered} \hline 4,855 \\ 29.61 \% \end{gathered}$ | $\begin{aligned} & 5,744 \\ & 39.4 \% \end{aligned}$ | $\begin{gathered} 3,144 \\ 35.88 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 36,032 \\ & 31.77 \% \end{aligned}$ | $\begin{aligned} & 21,088 \\ & 33.4 \% \end{aligned}$ | $\begin{gathered} 14,943 \\ 29.73 \% \end{gathered}$ | $\begin{gathered} 4,157 \\ 32.64 \% \end{gathered}$ | $\begin{gathered} 5,157 \\ 30.89 \% \end{gathered}$ | $\begin{gathered} 6,910 \\ 37.25 \% \end{gathered}$ | $\begin{gathered} 4,864 \\ 32.09 \% \end{gathered}$ | $\begin{gathered} 3,187 \\ 30.27 \% \end{gathered}$ | $\begin{gathered} 6,153 \\ 37.53 \% \end{gathered}$ | $\begin{aligned} & 3,659 \\ & 25.1 \% \end{aligned}$ | $\begin{gathered} 1,944 \\ 22.19 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 19,908 \\ & 17.55 \% \end{aligned}$ | $\begin{aligned} & 12,141 \\ & 19.23 \% \end{aligned}$ | $\begin{gathered} 7,767 \\ 15.45 \% \end{gathered}$ | $\begin{gathered} 1,855 \\ 14.56 \% \end{gathered}$ | $\begin{gathered} 2,031 \\ 12.17 \% \end{gathered}$ | $\begin{gathered} 2,938 \\ 15.84 \% \end{gathered}$ | $\begin{gathered} 5,317 \\ 35.07 \% \end{gathered}$ | $\begin{gathered} 3,652 \\ 34.69 \% \end{gathered}$ | $\begin{gathered} 2,524 \\ 15.39 \% \end{gathered}$ | $\begin{aligned} & 1,034 \\ & 7.09 \% \end{aligned}$ | $\begin{gathered} 557 \\ 6.36 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 5,044 \\ & 4.45 \% \end{aligned}$ | $\begin{aligned} & 3,000 \\ & 4.75 \% \end{aligned}$ | $\begin{aligned} & 2,045 \\ & 4.07 \% \end{aligned}$ | $\begin{gathered} 379 \\ 2.98 \% \end{gathered}$ | $\begin{gathered} 391 \\ 2.34 \% \end{gathered}$ | $\begin{gathered} 602 \\ 3.25 \% \end{gathered}$ | $\begin{gathered} 1,626 \\ 10.73 \% \end{gathered}$ | $\begin{gathered} 1,225 \\ 11.63 \% \end{gathered}$ | $\begin{gathered} 506 \\ 3.08 \% \end{gathered}$ | $\begin{gathered} 205 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 109 \\ 1.24 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 823 \\ & .73 \% \end{aligned}$ | $\begin{aligned} & 479 \\ & .76 \% \end{aligned}$ | $\begin{gathered} 344 \\ .68 \% \end{gathered}$ | $\begin{gathered} 65 \\ .51 \% \end{gathered}$ | $\begin{aligned} & 67 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & 103 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 245 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 191 \\ 1.82 \% \end{gathered}$ | $\begin{gathered} 90 \\ .55 \% \end{gathered}$ | $\begin{gathered} 41 \\ .28 \% \end{gathered}$ | $\begin{gathered} 22 \\ .25 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 179 \\ .16 \% \end{gathered}$ | $\begin{gathered} 105 \\ .17 \% \end{gathered}$ | $\begin{gathered} 75 \\ .15 \% \end{gathered}$ | $\begin{gathered} 17 \\ .13 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 22 \\ .12 \% \end{gathered}$ | $\begin{gathered} 49 \\ .32 \% \end{gathered}$ | $\begin{gathered} 35 \\ .33 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 6 \\ .07 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 121 \\ .11 \% \end{gathered}$ | $\begin{gathered} 72 \\ .11 \% \end{gathered}$ | $\begin{gathered} 49 \\ .1 \% \end{gathered}$ | $\begin{gathered} 15 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 16 \\ .09 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 20 \\ .19 \% \end{gathered}$ | $16$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .06 \% \end{gathered}$ |
| Average | 70 | 70 | 69 | 69 | 69 | 70 | 73 | 72 | 70 | 67 | 66 |
| Median | 71 | 71 | 70 | 70 | 69 | 71 | 75 | 75 | 71 | 68 | 67 |
| 85th \%tile | 77 | 78 | 77 | 76 | 75 | 77 | 80 | 80 | 76 | 74 | 73 |
| \% over 55 | 95 | 96 | 94 | 96 | 96 | 97 | 96 | 92 | 95 | 94 | 92 |
| \% over 60 | 93 | 94 | 91 | 93 | 93 | 95 | 94 | 91 | 93 | 91 | 87 |
| \% over 65 | 83 | 85 | 79 | 81 | 80 | 87 | 91 | 88 | 86 | 73 | 66 |
| \% over 70 | 55 | 58 | 50 | 51 | 46 | 57 | 80 | 79 | 57 | 34 | 30 |
| \% over 75 | 23 | 25 | 20 | 18 | 15 | 20 | 48 | 49 | 19 | 9 | 8 |
| \% over 80 | 5 | 6 | 5 | 4 | 3 | 4 | 13 | 14 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 113,407 | 63,140 | 50,267 | 12,737 | 16,696 | 18,549 | 15,159 | 10,528 | 16,397 | 14,579 | 8,763 |

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

