## Idaho Transportation Department

## Monthly Speed Distribution for February 2024

| Site names: | 00276 | Seasonal Factor Grp: | 1 |
| :--- | :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: | 2 |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: | 3 |
| Location: | I-84..75 Mi. E of Northside Blvd IC (EB) | Growth Factor Grp: |  |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 401 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 353 \\ .67 \% \end{gathered}$ | $\begin{gathered} 49 \\ .1 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 109 \\ & .63 \% \end{aligned}$ | $\begin{aligned} & 124 \\ & .68 \% \end{aligned}$ | $\begin{aligned} & 118 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & \hline 245 \\ & .24 \% \end{aligned}$ | $\begin{aligned} & \hline 237 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 83 \\ .48 \% \end{gathered}$ | $\begin{gathered} \hline 86 \\ .47 \% \end{gathered}$ | $\begin{gathered} \hline 67 \\ .51 \% \end{gathered}$ | $\begin{gathered} \hline 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 321 \\ & .31 \% \end{aligned}$ | $\begin{aligned} & 307 \\ & .58 \% \end{aligned}$ | $\begin{gathered} 15 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 102 \\ .56 \% \end{gathered}$ | $\begin{gathered} 94 \\ .72 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .14 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 370 \\ & .36 \% \end{aligned}$ | $\begin{aligned} & 315 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 55 \\ .11 \% \end{gathered}$ | $\begin{gathered} 23 \\ .53 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 89 \\ .49 \% \end{gathered}$ | $\begin{gathered} 97 \\ .74 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ \hline .04 \% \end{gathered}$ | $\begin{gathered} 42 \\ .86 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 551 \\ & .53 \% \end{aligned}$ | $\begin{aligned} & 355 \\ & .67 \% \end{aligned}$ | $\begin{aligned} & 196 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 73 \\ 1.69 \% \end{gathered}$ | $\begin{aligned} & 115 \\ & .67 \% \end{aligned}$ | $\begin{gathered} 83 \\ .45 \% \end{gathered}$ | $\begin{gathered} 84 \\ .64 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 33 \\ .19 \% \end{gathered}$ | $\begin{gathered} 155 \\ 3.15 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & \hline 1,292 \\ & 1.25 \% \end{aligned}$ | $\begin{gathered} \hline 683 \\ 1.29 \% \end{gathered}$ | $\begin{aligned} & \hline 610 \\ & 1.2 \% \end{aligned}$ | $\begin{gathered} \hline 243 \\ 5.64 \% \end{gathered}$ | $\begin{gathered} 247 \\ 1.44 \% \end{gathered}$ | $\begin{aligned} & 109 \\ & .6 \% \end{aligned}$ | $\begin{gathered} \hline 84 \\ .64 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} \hline 18 \\ .11 \% \end{gathered}$ | $\begin{aligned} & \hline 149 \\ & .84 \% \end{aligned}$ | $\begin{gathered} \hline 438 \\ 8.9 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,722 \\ & 3.6 \% \end{aligned}$ | $\begin{aligned} & 1,998 \\ & 3.78 \% \end{aligned}$ | $\begin{aligned} & 1,724 \\ & 3.4 \% \end{aligned}$ | $\begin{gathered} 646 \\ 15.03 \% \end{gathered}$ | $\begin{gathered} 901 \\ 5.24 \% \end{gathered}$ | $\begin{gathered} 340 \\ 1.87 \% \end{gathered}$ | $\begin{aligned} & 110 \\ & .84 \% \end{aligned}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 88 \\ .55 \% \end{gathered}$ | $\begin{gathered} 603 \\ 3.41 \% \end{gathered}$ | $\begin{aligned} & 1,015 \\ & 20.6 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & \hline 13,176 \\ & 12.73 \% \end{aligned}$ | $\begin{gathered} 8,211 \\ 15.56 \% \end{gathered}$ | $\begin{aligned} & \hline 4,965 \\ & 9.79 \% \end{aligned}$ | $\begin{aligned} & 1,351 \\ & 31.4 \% \end{aligned}$ | $\begin{gathered} 3,715 \\ 21.59 \% \end{gathered}$ | $\begin{gathered} 2,702 \\ 14.87 \% \end{gathered}$ | $\begin{gathered} \hline 443 \\ 3.38 \% \end{gathered}$ | $\begin{gathered} \hline 146 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} \hline 750 \\ 4.67 \% \end{gathered}$ | $\begin{gathered} 2,536 \\ 14.34 \% \end{gathered}$ | $\begin{gathered} 1,533 \\ 31.11 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & \hline 29,729 \\ & 28.72 \% \end{aligned}$ | $\begin{aligned} & 17,470 \\ & 33.1 \% \end{aligned}$ | $\begin{aligned} & \hline 12,258 \\ & 24.17 \% \end{aligned}$ | $\begin{gathered} 1,116 \\ 25.95 \% \end{gathered}$ | $\begin{gathered} \hline 6,406 \\ 37.24 \% \end{gathered}$ | $\begin{aligned} & 7,595 \\ & 41.8 \% \end{aligned}$ | $\begin{gathered} \hline 2,353 \\ 17.95 \% \end{gathered}$ | $\begin{gathered} \hline 894 \\ 7.43 \% \end{gathered}$ | $\begin{gathered} 4,079 \\ 25.38 \% \end{gathered}$ | $\begin{gathered} 6,186 \\ 34.97 \% \end{gathered}$ | $\begin{gathered} 1,100 \\ 22.33 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & \hline 31,151 \\ & 30.1 \% \end{aligned}$ | $\begin{aligned} & \hline 15,110 \\ & 28.62 \% \end{aligned}$ | $\begin{gathered} \hline 16,041 \\ 31.63 \% \end{gathered}$ | $\begin{gathered} \hline 584 \\ 13.58 \% \end{gathered}$ | $\begin{gathered} 4,065 \\ 23.63 \% \end{gathered}$ | $\begin{gathered} \hline 5,250 \\ 28.89 \% \end{gathered}$ | $\begin{gathered} \hline 5,211 \\ 39.74 \% \end{gathered}$ | $\begin{gathered} 3,533 \\ 29.37 \% \end{gathered}$ | $\begin{gathered} 6,538 \\ 40.69 \% \end{gathered}$ | $\begin{gathered} 5,502 \\ 31.11 \% \end{gathered}$ | $\begin{gathered} \hline 467 \\ 9.49 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 16,889 \\ & 16.32 \% \end{aligned}$ | $\begin{gathered} \hline 6,243 \\ 11.83 \% \end{gathered}$ | $\begin{aligned} & \hline 10,646 \\ & 20.99 \% \end{aligned}$ | $\begin{gathered} \hline 198 \\ 4.61 \% \end{gathered}$ | $\begin{aligned} & \hline 1,134 \\ & 6.59 \% \end{aligned}$ | $\begin{aligned} & \hline 1,414 \\ & 7.78 \% \end{aligned}$ | $\begin{gathered} \hline 3,496 \\ 26.66 \% \end{gathered}$ | $\begin{gathered} 4,857 \\ 40.38 \% \end{gathered}$ | $\begin{gathered} \hline 3,533 \\ 21.99 \% \end{gathered}$ | $\begin{gathered} 2,132 \\ 12.05 \% \end{gathered}$ | $\begin{gathered} \hline 123 \\ 2.5 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 4,559 \\ & 4.41 \% \end{aligned}$ | $\begin{aligned} & 1,234 \\ & 2.34 \% \end{aligned}$ | $\begin{aligned} & 3,326 \\ & 6.56 \% \end{aligned}$ | $\begin{gathered} 43 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 175 \\ 1.02 \% \end{gathered}$ | $\begin{gathered} 222 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} 794 \\ 6.05 \% \end{gathered}$ | $\begin{gathered} 2,035 \\ 16.92 \% \end{gathered}$ | $\begin{gathered} 838 \\ 5.22 \% \end{gathered}$ | $\begin{gathered} 425 \\ 2.4 \% \end{gathered}$ | $\begin{gathered} 28 \\ .56 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & \hline 812 \\ & .78 \% \end{aligned}$ | $\begin{aligned} & \hline 192 \\ & .36 \% \end{aligned}$ | $\begin{gathered} \hline 620 \\ 1.22 \% \end{gathered}$ | $\begin{gathered} \hline 9 \\ \hline 22 \% \end{gathered}$ | $\begin{gathered} 30 \\ .17 \% \end{gathered}$ | $\begin{gathered} \hline 38 \\ .21 \% \end{gathered}$ | $\begin{aligned} & \hline 115 \\ & .88 \% \end{aligned}$ | $\begin{gathered} \hline 400 \\ 3.32 \% \end{gathered}$ | $\begin{gathered} 142 \\ .88 \% \end{gathered}$ | $\begin{aligned} & 72 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 7 \\ .14 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & \hline 172 \\ & .17 \% \end{aligned}$ | $\begin{gathered} 47 \\ .09 \% \end{gathered}$ | $\begin{aligned} & \hline 125 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 3 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 26 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 74 \\ .62 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{aligned} & 17 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 4 \\ .08 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & \hline 107 \\ & .1 \% \end{aligned}$ | $\begin{gathered} \hline 33 \\ .06 \% \end{gathered}$ | $\begin{gathered} \hline 74 \\ .15 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 19 \\ .15 \% \end{gathered}$ | $\begin{gathered} \hline 44 \\ .37 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ |
| Average | 70 | 68 | 71 | 64 | 67 | 68 | 72 | 76 | 72 | 69 | 62 |
| Median | 70 | 69 | 72 | 64 | 68 | 69 | 73 | 76 | 72 | 69 | 63 |
| 85th \%tile | 77 | 75 | 78 | 72 | 73 | 74 | 79 | 82 | 78 | 75 | 70 |
| \% over 55 | 97 | 96 | 98 | 92 | 96 | 97 | 96 | 100 | 100 | 99 | 87 |
| \% over 60 | 93 | 92 | 95 | 77 | 90 | 95 | 95 | 100 | 99 | 95 | 66 |
| \% over 65 | 81 | 76 | 85 | 46 | 69 | 80 | 92 | 98 | 94 | 81 | 35 |
| \% over 70 | 52 | 43 | 61 | 20 | 31 | 38 | 74 | 91 | 69 | 46 | 13 |
| \% over 75 | 22 | 15 | 29 | 6 | 8 | 9 | 34 | 62 | 28 | 15 | 3 |
| \% over 80 | 5 | 3 | 8 | 1 | 1 | 2 | 7 | 21 | 6 | 3 | 1 |
| \% over 85 | 1 | 1 | 2 | 0 | 0 | 0 | 1 | 4 | 1 | 1 | 0 |
| Total | 103,499 | 52,787 | 50,711 | 4,302 | 17,204 | 18,169 | 13,113 | 12,029 | 16,067 | 17,687 | 4,927 |

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

