## Idaho Transportation Department

## Monthly Speed Distribution for May 2023

| Site names: | 00276 |
| :--- | :--- |
| County: | Canyon |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 .75 Mi . E of Northside Blvd IC (EB) |

Seasonal Factor Grp: $\quad 1$ 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 | $\begin{aligned} & 275 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & .246 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 29 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 75 \\ .43 \% \end{gathered}$ | $\begin{gathered} 85 \\ .44 \% \end{gathered}$ | $\begin{gathered} 86 \\ .62 \% \end{gathered}$ | $\begin{gathered} 16 \\ .12 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 185 \\ .17 \% \end{gathered}$ | $\begin{gathered} 173 \\ .32 \% \end{gathered}$ | $\begin{gathered} 11 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ | $\begin{gathered} 58 \\ .33 \% \end{gathered}$ | $\begin{gathered} 60 \\ .31 \% \end{gathered}$ | $\begin{gathered} 54 \\ .39 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 220 \\ & .2 \% \end{aligned}$ | $\begin{aligned} & 205 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 16 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .13 \% \end{gathered}$ | $\begin{gathered} 70 \\ .4 \% \end{gathered}$ | $\begin{gathered} 64 \\ .33 \% \end{gathered}$ | $\begin{gathered} 65 \\ .47 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 252 \\ & .23 \% \end{aligned}$ | $\begin{aligned} & 203 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 49 \\ .09 \% \end{gathered}$ | $\begin{gathered} 19 \\ .42 \% \end{gathered}$ | $\begin{gathered} 67 \\ .38 \% \end{gathered}$ | $\begin{gathered} 58 \\ .31 \% \end{gathered}$ | $\begin{gathered} 59 \\ .43 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 39 \\ .77 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 419 \\ & .39 \% \end{aligned}$ | $\begin{aligned} & 241 \\ & .44 \% \end{aligned}$ | $\begin{aligned} & 177 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 53 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 77 \\ .44 \% \end{gathered}$ | $\begin{gathered} 56 \\ .29 \% \end{gathered}$ | $\begin{aligned} & 55 \\ & 4 \% \end{aligned}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 22 \\ .13 \% \end{gathered}$ | $\begin{gathered} 152 \\ 3.04 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 1,059 \\ .98 \% \end{gathered}$ | $\begin{aligned} & 499 \\ & .91 \% \end{aligned}$ | $\begin{gathered} 560 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 174 \\ 3.91 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 80 \\ .42 \% \end{gathered}$ | $\begin{gathered} 54 \\ .39 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 106 \\ & .6 \% \end{aligned}$ | $\begin{gathered} 443 \\ 8.83 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,247 \\ & 3.01 \% \end{aligned}$ | $\begin{gathered} 1,634 \\ 2.97 \% \end{gathered}$ | $\begin{aligned} & 1,613 \\ & 3.05 \% \end{aligned}$ | $\begin{gathered} 518 \\ 11.65 \% \end{gathered}$ | $\begin{gathered} 779 \\ 4.45 \% \end{gathered}$ | $\begin{gathered} 254 \\ 1.33 \% \end{gathered}$ | $\begin{gathered} 82 \\ .59 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 65 \\ .38 \% \end{gathered}$ | $\begin{gathered} 492 \\ 2.79 \% \end{gathered}$ | $\begin{gathered} 1,047 \\ 20.88 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 12,883 \\ 11.95 \% \end{gathered}$ | $\begin{gathered} 8,120 \\ 14.78 \% \end{gathered}$ | $\begin{gathered} 4,763 \\ 9 \% \end{gathered}$ | $\begin{gathered} 1,314 \\ 29.53 \% \end{gathered}$ | $\begin{gathered} 3,713 \\ 21.21 \% \end{gathered}$ | $\begin{gathered} 2,706 \\ 14.19 \% \end{gathered}$ | $\begin{gathered} 387 \\ 2.78 \% \end{gathered}$ | $\begin{gathered} 110 \\ .85 \% \end{gathered}$ | $\begin{gathered} 681 \\ 3.95 \% \end{gathered}$ | $\begin{gathered} 2,405 \\ 13.64 \% \end{gathered}$ | $\begin{gathered} 1,567 \\ 31.24 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 30,648 \\ & 28.42 \% \end{aligned}$ | $\begin{gathered} 18,226 \\ 33.18 \% \end{gathered}$ | $\begin{gathered} 12,423 \\ 23.49 \% \end{gathered}$ | $\begin{gathered} 1,259 \\ 28.3 \% \end{gathered}$ | $\begin{gathered} 6,646 \\ 37.97 \% \end{gathered}$ | $\begin{gathered} 7,928 \\ 41.57 \% \end{gathered}$ | $\begin{gathered} 2,393 \\ 17.2 \% \end{gathered}$ | $\begin{gathered} 882 \\ 6.79 \% \end{gathered}$ | $\begin{gathered} 4,219 \\ 24.46 \% \end{gathered}$ | $\begin{gathered} 6,207 \\ 35.2 \% \end{gathered}$ | $\begin{gathered} 1,114 \\ 22.22 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 32,980 \\ & 30.59 \% \end{aligned}$ | $\begin{aligned} & 16,206 \\ & 29.5 \% \end{aligned}$ | $\begin{gathered} 16,774 \\ 31.71 \% \end{gathered}$ | $\begin{gathered} 744 \\ 16.71 \% \end{gathered}$ | $\begin{gathered} 4,250 \\ 24.28 \% \end{gathered}$ | $\begin{gathered} 5,684 \\ 29.81 \% \end{gathered}$ | $\begin{gathered} 5,529 \\ 39.75 \% \end{gathered}$ | $\begin{gathered} 3,634 \\ 27.95 \% \end{gathered}$ | $\begin{gathered} 7,080 \\ 41.05 \% \end{gathered}$ | $\begin{gathered} 5,582 \\ 31.66 \% \end{gathered}$ | $\begin{gathered} 477 \\ 9.51 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 18,782 \\ & 17.42 \% \end{aligned}$ | $\begin{gathered} 7,204 \\ 13.11 \% \end{gathered}$ | $\begin{aligned} & 11,578 \\ & 21.89 \% \end{aligned}$ | $\begin{gathered} 270 \\ 6.07 \% \end{gathered}$ | $\begin{aligned} & 1,290 \\ & 7.37 \% \end{aligned}$ | $\begin{aligned} & 1,720 \\ & 9.02 \% \end{aligned}$ | $\begin{gathered} 3,924 \\ 28.21 \% \end{gathered}$ | $\begin{gathered} 5,274 \\ 40.57 \% \end{gathered}$ | $\begin{gathered} 3,966 \\ 22.99 \% \end{gathered}$ | $\begin{gathered} 2,212 \\ 12.54 \% \end{gathered}$ | $\begin{gathered} 126 \\ 2.52 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 5,476 \\ 5.08 \% \end{gathered}$ | $\begin{aligned} & 1,588 \\ & 2.89 \% \end{aligned}$ | $\begin{aligned} & 3,888 \\ & 7.35 \% \end{aligned}$ | $\begin{gathered} 66 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 229 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 303 \\ 1.59 \% \end{gathered}$ | $\begin{gathered} \hline 991 \\ 7.12 \% \end{gathered}$ | $\begin{gathered} 2,409 \\ 18.53 \% \end{gathered}$ | $\begin{gathered} 980 \\ 5.68 \% \end{gathered}$ | $\begin{gathered} \hline 470 \\ 2.67 \% \end{gathered}$ | $\begin{gathered} 29 \\ .58 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 1,042 \\ .97 \% \end{gathered}$ | $\begin{aligned} & 274 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 768 \\ 1.45 \% \end{gathered}$ | $\begin{gathered} 15 \\ .33 \% \end{gathered}$ | $\begin{gathered} 41 \\ .23 \% \end{gathered}$ | $\begin{gathered} 52 \\ .27 \% \end{gathered}$ | $\begin{gathered} 167 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 505 \\ 3.89 \% \end{gathered}$ | $\begin{aligned} & 173 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 82 \\ .46 \% \end{gathered}$ | $\begin{gathered} 8 \\ .16 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 227 \\ & .21 \% \end{aligned}$ | $\begin{gathered} 67 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 159 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 13 \\ .07 \% \end{gathered}$ | $\begin{gathered} 39 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 101 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 36 \\ .21 \% \end{gathered}$ | $\begin{gathered} 20 \\ .11 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 134 \\ .12 \% \end{gathered}$ | $\begin{gathered} 45 \\ .08 \% \end{gathered}$ | $\begin{gathered} 89 \\ .17 \% \end{gathered}$ | $\begin{gathered} 4 \\ .1 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .04 \% \end{gathered}$ | $\begin{gathered} 25 \\ .18 \% \end{gathered}$ | $\begin{gathered} 53 \\ .41 \% \end{gathered}$ | $\begin{gathered} 21 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ |
| Average | 70 | 69 | 72 | 66 | 67 | 69 | 73 | 77 | 73 | 70 | 63 |
| Median | 71 | 69 | 72 | 66 | 68 | 69 | 73 | 77 | 73 | 70 | 63 |
| 85th \%tile | 78 | 76 | 79 | 73 | 74 | 74 | 79 | 82 | 78 | 75 | 70 |
| \% over 55 | 98 | 97 | 98 | 94 | 97 | 98 | 97 | 100 | 100 | 99 | 87 |
| \% over 60 | 95 | 94 | 95 | 83 | 92 | 97 | 97 | 100 | 99 | 96 | 66 |
| \% over 65 | 83 | 79 | 86 | 53 | 71 | 82 | 94 | 99 | 96 | 83 | 35 |
| \% over 70 | 54 | 46 | 63 | 25 | 33 | 41 | 77 | 92 | 71 | 48 | 13 |
| \% over 75 | 24 | 17 | 31 | 8 | 9 | 11 | 37 | 64 | 30 | 16 | 3 |
| \% over 80 | 6 | 4 | 9 | 2 | 2 | 2 | 9 | 24 | 7 | 3 | 1 |
| \% over 85 | 1 | 1 | 2 | 1 | 0 | 0 | 2 | 5 | 1 | 1 | 0 |
| Total | 107,828 | 54,933 | 52,895 | 4,450 | 17,504 | 19,070 | 13,909 | 13,002 | 17,247 | 17,632 | 5,015 |

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

