## Idaho Transportation Department

## Annual Speed Distribution for 2023

Site names: County: Funct Class: Location:

00276
Canyon
U Principal Arterial - Interstate
I-84 .75 Mi. E of Northside Blvd IC (EB)

Seasonal Factor Grp: 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 | $\begin{gathered} 643 \\ .62 \% \end{gathered}$ | $\begin{gathered} 589 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 54 \\ .11 \% \end{gathered}$ | $\begin{gathered} 4 \\ .1 \% \end{gathered}$ | $\begin{gathered} 184 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 208 \\ 1.12 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 22 \\ .18 \% \end{gathered}$ | $\begin{gathered} 16 \\ .1 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 289 \\ & .28 \% \end{aligned}$ | $\begin{aligned} & 276 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 13 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .17 \% \end{gathered}$ | $\begin{gathered} 94 \\ .55 \% \end{gathered}$ | $\begin{gathered} 89 \\ .48 \% \end{gathered}$ | $\begin{gathered} 85 \\ .64 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\stackrel{2}{.05 \%}$ |
| 35-40 | $\begin{gathered} .320 \\ .31 \% \end{gathered}$ | $\begin{aligned} & .301 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 19 \\ .04 \% \end{gathered}$ | $\begin{gathered} 16 \\ .39 \% \end{gathered}$ | $\begin{gathered} 99 \\ .58 \% \end{gathered}$ | $\begin{gathered} 90 \\ .49 \% \end{gathered}$ | $\begin{gathered} 96 \\ .73 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .15 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} .332 \\ .32 \% \end{gathered}$ | $\begin{aligned} & .268 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 64 \\ .13 \% \end{gathered}$ | $\begin{gathered} 36 \\ .84 \% \end{gathered}$ | $\begin{gathered} 83 \\ .48 \% \end{gathered}$ | $\begin{gathered} 69 \\ .37 \% \end{gathered}$ | $\begin{gathered} 81 \\ .61 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 46 \\ .94 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 493 \\ .48 \% \end{gathered}$ | $\begin{aligned} & \hline 285 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 209 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 78 \\ 1.84 \% \end{gathered}$ | $\begin{gathered} 89 \\ .52 \% \end{gathered}$ | $\begin{gathered} 58 \\ .32 \% \end{gathered}$ | $\begin{gathered} 59 \\ .45 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 33 \\ .2 \% \end{gathered}$ | $\begin{gathered} 165 \\ 3.4 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 1,171 \\ & 1.13 \% \end{aligned}$ | $\begin{gathered} 572 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 598 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} 205 \\ 4.82 \% \end{gathered}$ | $\begin{gathered} 223 \\ 1.31 \% \end{gathered}$ | $\begin{gathered} 89 \\ .48 \% \end{gathered}$ | $\begin{gathered} 55 \\ .42 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 18 \\ .11 \% \end{gathered}$ | $\begin{aligned} & 133 \\ & .78 \% \end{aligned}$ | $\begin{gathered} 441 \\ 9.06 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 3,460 \\ & 3.33 \% \end{aligned}$ | $\begin{aligned} & 1,789 \\ & 3.38 \% \end{aligned}$ | $\begin{aligned} & 1,671 \\ & 3.29 \% \end{aligned}$ | $\begin{gathered} 548 \\ 12.91 \% \end{gathered}$ | $\begin{gathered} 854 \\ 4.99 \% \end{gathered}$ | $\begin{gathered} 300 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} 88 \\ .67 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 88 \\ .53 \% \end{gathered}$ | $\begin{gathered} 556 \\ 3.24 \% \end{gathered}$ | $\begin{gathered} 1,010 \\ 20.73 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 12,710 \\ & 12.24 \% \end{aligned}$ | $\begin{gathered} 7,893 \\ 14.89 \% \end{gathered}$ | $\begin{aligned} & 4,817 \\ & 9.48 \% \end{aligned}$ | $\begin{gathered} 1,250 \\ 29.47 \% \end{gathered}$ | $\begin{gathered} 3,629 \\ 21.21 \% \end{gathered}$ | $\begin{gathered} 2,613 \\ 14.14 \% \end{gathered}$ | $\begin{gathered} 401 \\ 3.04 \% \end{gathered}$ | $\begin{gathered} 130 \\ 1.06 \% \end{gathered}$ | $\begin{gathered} 736 \\ 4.46 \% \end{gathered}$ | $\begin{gathered} 2,449 \\ 14.28 \% \end{gathered}$ | $\begin{gathered} 1,502 \\ 30.83 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 29,259 \\ & 28.18 \% \end{aligned}$ | $\begin{aligned} & 17,155 \\ & 32.37 \% \end{aligned}$ | $\begin{gathered} 12,104 \\ 23.81 \% \end{gathered}$ | $\begin{gathered} 1,136 \\ 26.77 \% \end{gathered}$ | $\begin{gathered} 6,319 \\ 36.93 \% \end{gathered}$ | $\begin{gathered} 7,495 \\ 40.57 \% \end{gathered}$ | $\begin{gathered} 2,206 \\ 16.76 \% \end{gathered}$ | $\begin{gathered} 884 \\ 7.19 \% \end{gathered}$ | $\begin{gathered} 4,160 \\ 25.18 \% \end{gathered}$ | $\begin{gathered} 5,986 \\ 34.92 \% \end{gathered}$ | $\begin{gathered} 1,074 \\ 22.04 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 31,235 \\ & 30.08 \% \end{aligned}$ | $\begin{aligned} & 15,245 \\ & 28.77 \% \end{aligned}$ | $\begin{gathered} 15,991 \\ 31.46 \% \end{gathered}$ | $\begin{gathered} 649 \\ 15.31 \% \end{gathered}$ | $\begin{gathered} 4,050 \\ 23.67 \% \end{gathered}$ | $\begin{gathered} 5,493 \\ 29.73 \% \end{gathered}$ | $\begin{gathered} 5,053 \\ 38.38 \% \end{gathered}$ | $\begin{gathered} 3,507 \\ 28.51 \% \end{gathered}$ | $\begin{gathered} 6,702 \\ 40.57 \% \end{gathered}$ | $\begin{gathered} 5,324 \\ 31.06 \% \end{gathered}$ | $\begin{gathered} 458 \\ 9.4 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 17,582 \\ & 16.93 \% \end{aligned}$ | $\begin{gathered} 6,765 \\ 12.77 \% \end{gathered}$ | $\begin{gathered} 10,817 \\ 21.28 \% \end{gathered}$ | $\begin{gathered} 236 \\ 5.57 \% \end{gathered}$ | $\begin{aligned} & 1,217 \\ & 7.11 \% \end{aligned}$ | $\begin{aligned} & 1,624 \\ & 8.79 \% \end{aligned}$ | $\begin{gathered} 3,688 \\ 28.01 \% \end{gathered}$ | $\begin{gathered} 4,929 \\ 40.08 \% \end{gathered}$ | $\begin{gathered} 3,678 \\ 22.26 \% \end{gathered}$ | $\begin{gathered} 2,088 \\ 12.18 \% \end{gathered}$ | $\begin{gathered} 122 \\ 2.5 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 5,056 \\ & 4.87 \% \end{aligned}$ | $\begin{aligned} & 1,496 \\ & 2.82 \% \end{aligned}$ | $\begin{gathered} 3,561 \\ 7 \% \end{gathered}$ | $\begin{gathered} 56 \\ 1.32 \% \end{gathered}$ | $\begin{gathered} 214 \\ 1.25 \% \end{gathered}$ | $\begin{gathered} 282 \\ 1.52 \% \end{gathered}$ | $\begin{gathered} 944 \\ 7.17 \% \end{gathered}$ | $\begin{gathered} 2,203 \\ 17.91 \% \end{gathered}$ | $\begin{gathered} 898 \\ 5.44 \% \end{gathered}$ | $\begin{gathered} 432 \\ 2.52 \% \end{gathered}$ | $\begin{gathered} 28 \\ .57 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 944 \\ .91 \% \end{gathered}$ | $\begin{gathered} 255 \\ .48 \% \end{gathered}$ | $\begin{gathered} 689 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 13 \\ .3 \% \end{gathered}$ | $\begin{gathered} 37 \\ .22 \% \end{gathered}$ | $\begin{gathered} 47 \\ .25 \% \end{gathered}$ | $\begin{gathered} 157 \\ 1.2 \% \end{gathered}$ | $\begin{gathered} 451 \\ 3.67 \% \end{gathered}$ | $\begin{gathered} 156 \\ .94 \% \end{gathered}$ | $\begin{gathered} 75 \\ .44 \% \end{gathered}$ | $\begin{gathered} 8 \\ .16 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 206 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 62 \\ .12 \% \end{gathered}$ | $\begin{gathered} 145 \\ .28 \% \end{gathered}$ | $\begin{gathered} 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 36 \\ .27 \% \end{gathered}$ | $\begin{gathered} 91 \\ .74 \% \end{gathered}$ | $\begin{gathered} 34 \\ .2 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 125 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 42 \\ .08 \% \end{gathered}$ | $\begin{gathered} 83 \\ .16 \% \end{gathered}$ | $\begin{gathered} 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .04 \% \end{gathered}$ | $\begin{gathered} 23 \\ .18 \% \end{gathered}$ | $\begin{aligned} & 49 \\ & 4 \% \end{aligned}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ |
| Average | 70 | 68 | 71 | 65 | 67 | 68 | 72 | 77 | 72 | 70 | 62 |
| Median | 71 | 69 | 72 | 65 | 68 | 69 | 73 | 77 | 72 | 69 | 63 |
| 85th \%tile | 77 | 75 | 79 | 73 | 74 | 74 | 79 | 82 | 78 | 75 | 69 |
| \% over 55 | 97 | 96 | 98 | 92 | 95 | 97 | 96 | 100 | 100 | 99 | 86 |
| \% over 60 | 94 | 92 | 95 | 79 | 90 | 95 | 95 | 100 | 99 | 96 | 66 |
| \% over 65 | 81 | 77 | 85 | 49 | 69 | 81 | 92 | 98 | 95 | 81 | 35 |
| \% over 70 | 53 | 45 | 62 | 23 | 32 | 40 | 75 | 91 | 70 | 46 | 13 |
| \% over 75 | 23 | 16 | 30 | 7 | 9 | 11 | 37 | 63 | 29 | 15 | 3 |
| \% over 80 | 6 | 3 | 9 | 2 | 2 | 2 | 9 | 23 | 7 | 3 | 1 |
| \% over 85 | 1 | 1 | 2 | 0 | 0 | 0 | 2 | 5 | 1 | 1 | 0 |
| Total | 103,825 | 52,992 | 50,833 | 4,243 | 17,109 | 18,475 | 13,164 | 12,299 | 16,520 | 17,142 | 4,872 |

