## Idaho Transportation Department

 Annual Speed Distribution for 2023Site names:
County:
Funct Class:
Location:

00277 Canyon U Principal Arterial - Interstate I-84 . 7 Mi . E of N. Franklin 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 Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 489 \\ & .44 \% \end{aligned}$ | $\begin{aligned} & 393 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 95 \\ .17 \% \end{gathered}$ | $\begin{gathered} 32 \\ .45 \% \end{gathered}$ | $\begin{aligned} & 119 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 122 \\ .67 \% \end{gathered}$ | $\begin{aligned} & .120 \\ & .81 \% \end{aligned}$ | $\begin{gathered} 25 \\ .17 \% \end{gathered}$ | $\begin{gathered} 25 \\ .13 \% \end{gathered}$ | $\begin{gathered} 46 \\ .22 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 188 \\ .17 \% \end{gathered}$ | $\begin{gathered} 141 \\ .25 \% \end{gathered}$ | $\begin{gathered} 47 \\ .09 \% \end{gathered}$ | $\begin{gathered} 18 \\ .25 \% \end{gathered}$ | $\begin{gathered} 41 \\ .25 \% \end{gathered}$ | $\begin{gathered} 40 \\ .22 \% \end{gathered}$ | $\begin{gathered} 43 \\ .28 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 27 \\ .13 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 280 \\ .25 \% \end{gathered}$ | $\begin{gathered} 196 \\ .35 \% \end{gathered}$ | $\begin{gathered} 84 \\ .15 \% \end{gathered}$ | $\begin{gathered} 29 \\ .41 \% \end{gathered}$ | $\begin{gathered} 55 \\ .34 \% \end{gathered}$ | $\begin{gathered} 53 \\ .29 \% \end{gathered}$ | $\begin{gathered} 59 \\ .39 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 23 \\ .12 \% \end{gathered}$ | $\begin{gathered} 48 \\ .23 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 493 \\ & .44 \% \end{aligned}$ | $\begin{aligned} & 314 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 179 \\ .33 \% \end{gathered}$ | $\begin{gathered} 50 \\ .71 \% \end{gathered}$ | $\begin{gathered} 98 \\ .61 \% \end{gathered}$ | $\begin{gathered} 84 \\ .46 \% \end{gathered}$ | $\begin{gathered} 82 \\ .55 \% \end{gathered}$ | $\begin{gathered} 26 \\ .19 \% \end{gathered}$ | $\begin{gathered} 47 \\ .24 \% \end{gathered}$ | $\begin{aligned} & \hline 106 \\ & .5 \% \end{aligned}$ |
| 45-50 | $\begin{aligned} & 1,008 \\ & .91 \% \end{aligned}$ | $\begin{aligned} & 563 \\ & 1 \% \end{aligned}$ | $\begin{aligned} & 446 \\ & .82 \% \end{aligned}$ | $\begin{gathered} 100 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} 195 \\ 1.21 \% \end{gathered}$ | $\begin{aligned} & 138 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 128 \\ .86 \% \end{gathered}$ | $\begin{gathered} 54 \\ .38 \% \end{gathered}$ | $\begin{aligned} & 102 \\ & .53 \% \end{aligned}$ | $\begin{gathered} 290 \\ 1.38 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,400 \\ & 2.16 \% \end{aligned}$ | $\begin{aligned} & 1,148 \\ & 2.04 \% \end{aligned}$ | $\begin{gathered} 1,251 \\ 2.29 \% \end{gathered}$ | $\begin{gathered} 209 \\ 2.94 \% \end{gathered}$ | $\begin{gathered} 493 \\ 3.05 \% \end{gathered}$ | $\begin{gathered} 253 \\ 1.4 \% \end{gathered}$ | $\begin{gathered} 192 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 134 \\ .94 \% \end{gathered}$ | $\begin{gathered} 284 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 834 \\ 3.96 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 6,350 \\ 5.72 \% \end{gathered}$ | $\begin{gathered} 3,114 \\ 5.53 \% \end{gathered}$ | $\begin{gathered} 3,237 \\ 5.92 \% \end{gathered}$ | $\begin{gathered} 503 \\ 7.09 \% \end{gathered}$ | $\begin{aligned} & 1,534 \\ & 9.48 \% \end{aligned}$ | $\begin{gathered} 742 \\ 4.11 \% \end{gathered}$ | $\begin{gathered} 335 \\ 2.24 \% \end{gathered}$ | $\begin{gathered} 354 \\ 2.49 \% \end{gathered}$ | $\begin{gathered} 752 \\ 3.88 \% \end{gathered}$ | $\begin{gathered} 2,130 \\ 10.11 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 20,797 \\ & 18.74 \% \end{aligned}$ | $\begin{aligned} & \hline 11,053 \\ & 19.62 \% \end{aligned}$ | $\begin{gathered} 9,744 \\ 17.82 \% \end{gathered}$ | $\begin{gathered} 1,503 \\ 21.19 \% \end{gathered}$ | $\begin{gathered} 4,749 \\ 29.34 \% \end{gathered}$ | $\begin{gathered} 3,643 \\ 20.15 \% \end{gathered}$ | $\begin{aligned} & 1,158 \\ & 7.74 \% \end{aligned}$ | $\begin{gathered} 948 \\ 6.67 \% \end{gathered}$ | $\begin{gathered} 2,664 \\ 13.73 \% \end{gathered}$ | $\begin{gathered} 6,132 \\ 29.11 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 34,064 \\ & 30.69 \% \end{aligned}$ | $\begin{gathered} 18,132 \\ 32.19 \% \end{gathered}$ | $\begin{aligned} & 15,932 \\ & 29.14 \% \end{aligned}$ | $\begin{gathered} 2,160 \\ 30.46 \% \end{gathered}$ | $\begin{gathered} 5,447 \\ 33.65 \% \end{gathered}$ | $\begin{gathered} 6,962 \\ 38.5 \% \end{gathered}$ | $\begin{gathered} 3,564 \\ 23.82 \% \end{gathered}$ | $\begin{gathered} 2,190 \\ 15.41 \% \end{gathered}$ | $\begin{gathered} 6,681 \\ 34.44 \% \end{gathered}$ | $\begin{gathered} 7,061 \\ 33.52 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 28,873 \\ & 26.01 \% \end{aligned}$ | $\begin{aligned} & 14,651 \\ & 26.01 \% \end{aligned}$ | $\begin{gathered} 14,222 \\ 26.01 \% \end{gathered}$ | $\begin{gathered} \hline 1,654 \\ 23.33 \% \end{gathered}$ | $\begin{gathered} 2,663 \\ 16.45 \% \end{gathered}$ | $\begin{gathered} 4,637 \\ 25.64 \% \end{gathered}$ | $\begin{gathered} 5,698 \\ 38.08 \% \end{gathered}$ | $\begin{gathered} 4,747 \\ 33.4 \% \end{gathered}$ | $\begin{gathered} 6,122 \\ 31.56 \% \end{gathered}$ | $\begin{gathered} 3,353 \\ 15.92 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & \hline 12,702 \\ & 11.44 \% \end{aligned}$ | $\begin{aligned} & \hline 5,465 \\ & 9.7 \% \end{aligned}$ | $\begin{gathered} 7,237 \\ 13.24 \% \end{gathered}$ | $\begin{gathered} 639 \\ 9.01 \% \end{gathered}$ | $\begin{gathered} 650 \\ 4.02 \% \end{gathered}$ | $\begin{aligned} & 1,194 \\ & 6.6 \% \end{aligned}$ | $\begin{gathered} 2,982 \\ 19.93 \% \end{gathered}$ | $\begin{gathered} 4,190 \\ 29.49 \% \end{gathered}$ | $\begin{gathered} 2,183 \\ 11.25 \% \end{gathered}$ | $\begin{gathered} 864 \\ 4.1 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,732 \\ & 2.46 \% \end{aligned}$ | $\begin{gathered} 932 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} 1,800 \\ 3.29 \% \end{gathered}$ | $\begin{gathered} 143 \\ 2.01 \% \end{gathered}$ | $\begin{gathered} 109 \\ .67 \% \end{gathered}$ | $\begin{gathered} 173 \\ .96 \% \end{gathered}$ | $\begin{gathered} 507 \\ 3.39 \% \end{gathered}$ | $\begin{gathered} 1,248 \\ 8.78 \% \end{gathered}$ | $\begin{gathered} 412 \\ 2.12 \% \end{gathered}$ | $\begin{gathered} 140 \\ .66 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 442 \\ & .4 \% \end{aligned}$ | $\begin{aligned} & 149 \\ & .26 \% \end{aligned}$ | $\begin{aligned} & 293 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 32 \\ .45 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 28 \\ .15 \% \end{gathered}$ | $\begin{gathered} 68 \\ .45 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 66 \\ .34 \% \end{gathered}$ | $\begin{gathered} 24 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 101 \\ .09 \% \end{gathered}$ | $\begin{gathered} 39 \\ .07 \% \end{gathered}$ | $\begin{gathered} 63 \\ .12 \% \end{gathered}$ | $\begin{gathered} 10 \\ .15 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 15 \\ .1 \% \end{gathered}$ | $\begin{gathered} 40 \\ .28 \% \end{gathered}$ | $\begin{gathered} 16 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 79 \\ .07 \% \end{gathered}$ | $\begin{gathered} 33 \\ .06 \% \end{gathered}$ | $\begin{gathered} 46 \\ .08 \% \end{gathered}$ | $\begin{gathered} 10 \\ .14 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 29 \\ .2 \% \end{gathered}$ | $\begin{gathered} 12 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ |
| Average | 68 | 67 | 69 | 67 | 65 | 67 | 70 | 73 | 69 | 65 |
| Median | 68 | 68 | 69 | 68 | 66 | 68 | 72 | 74 | 69 | 66 |
| 85th \%tile | 75 | 74 | 76 | 74 | 72 | 74 | 77 | 79 | 75 | 72 |
| \% over 55 | 96 | 95 | 96 | 94 | 94 | 96 | 96 | 98 | 97 | 94 |
| \% over 60 | 90 | 90 | 90 | 87 | 84 | 92 | 94 | 96 | 94 | 83 |
| \% over 65 | 71 | 70 | 72 | 66 | 55 | 72 | 86 | 89 | 80 | 54 |
| \% over 70 | 40 | 38 | 43 | 35 | 21 | 33 | 62 | 74 | 45 | 21 |
| \% over 75 | 14 | 12 | 17 | 12 | 5 | 8 | 24 | 40 | 14 | 5 |
| \% over 80 | 3 | 2 | 4 | 3 | 1 | 1 | 4 | 11 | 3 | 1 |
| \% over 85 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 0 | 0 |
| Total | 110,998 | 56,322 | 54,676 | 7,090 | 16,186 | 18,080 | 14,965 | 14,210 | 19,400 | 21,066 |

