## Idaho Transportation Department

## Annual Speed Distribution for 2017

Site names: County: Funct Class: Location:

00142
Canyon
U Principal Arterial - Interstate
I-84 0.7 Mi. E of Robinson Rd Underpass

Seasonal Factor Grp: Daily Factor Grp: Axle Factor Grp: Growth Factor Grp:

|  | W Lane4 | W Lane3 | W Lane2 | W Lane1 | W | Road | E Lane4 | E Lane3 | E Lane2 | E Lane1 | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 243 \\ 2.59 \% \end{gathered}$ | $\begin{gathered} 230 \\ 1.59 \% \end{gathered}$ | $\begin{gathered} 318 \\ 1.97 \% \end{gathered}$ | $\begin{gathered} 348 \\ 3.28 \% \end{gathered}$ | $\begin{aligned} & 1,138 \\ & 2.25 \% \end{aligned}$ | $\begin{aligned} & 1,285 \\ & 1.25 \% \end{aligned}$ | $\begin{gathered} 35 \\ .33 \% \end{gathered}$ | $\begin{gathered} 38 \\ .24 \% \end{gathered}$ | $\begin{gathered} 41 \\ .27 \% \end{gathered}$ | $\begin{gathered} 33 \\ .3 \% \end{gathered}$ | $\begin{aligned} & 147 \\ & .28 \% \end{aligned}$ |
| 30-35 | $\begin{gathered} 95 \\ 1.01 \% \end{gathered}$ | $\begin{gathered} 88 \\ .61 \% \end{gathered}$ | $\begin{gathered} 72 \\ .45 \% \end{gathered}$ | $\begin{gathered} 44 \\ .42 \% \end{gathered}$ | $\begin{aligned} & 300 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 351 \\ .34 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 11 \\ .1 \% \end{gathered}$ | $\begin{gathered} 51 \\ .1 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 81 \\ .86 \% \end{gathered}$ | $\begin{gathered} 76 \\ .52 \% \end{gathered}$ | $\begin{gathered} 70 \\ .44 \% \end{gathered}$ | $\begin{gathered} 42 \\ .39 \% \end{gathered}$ | $\begin{aligned} & 269 \\ & .53 \% \end{aligned}$ | $\begin{gathered} .351 \\ .34 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ | $\begin{gathered} 24 \\ .15 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 18 \\ .16 \% \end{gathered}$ | $\begin{gathered} 83 \\ .16 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 66 \\ .71 \% \end{gathered}$ | $\begin{gathered} 70 \\ .48 \% \end{gathered}$ | $\begin{gathered} 73 \\ .45 \% \end{gathered}$ | $\begin{gathered} 51 \\ .48 \% \end{gathered}$ | $\begin{aligned} & 260 \\ & .51 \% \end{aligned}$ | $\begin{aligned} & .382 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 16 \\ .15 \% \end{gathered}$ | $\begin{gathered} 39 \\ .25 \% \end{gathered}$ | $\begin{gathered} 43 \\ .29 \% \end{gathered}$ | $\begin{gathered} 24 \\ .22 \% \end{gathered}$ | $\begin{gathered} 122 \\ .23 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 58 \\ .62 \% \end{gathered}$ | $\begin{gathered} 65 \\ .45 \% \end{gathered}$ | $\begin{gathered} 85 \\ .53 \% \end{gathered}$ | $\begin{gathered} 62 \\ .58 \% \end{gathered}$ | $\begin{aligned} & 271 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 461 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 24 \\ .23 \% \end{gathered}$ | $\begin{gathered} 59 \\ .37 \% \end{gathered}$ | $\begin{gathered} 67 \\ .46 \% \end{gathered}$ | $\begin{gathered} 39 \\ .36 \% \end{gathered}$ | $\begin{aligned} & 190 \\ & .36 \% \end{aligned}$ |
| 50-55 | $\begin{gathered} 58 \\ .61 \% \end{gathered}$ | $\begin{gathered} 75 \\ .52 \% \end{gathered}$ | $\begin{gathered} 170 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 125 \\ 1.18 \% \end{gathered}$ | $\begin{gathered} 427 \\ .85 \% \end{gathered}$ | $\begin{aligned} & 788 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 39 \\ .38 \% \end{gathered}$ | $\begin{gathered} 99 \\ .62 \% \end{gathered}$ | $\begin{gathered} 137 \\ .93 \% \end{gathered}$ | $\begin{gathered} 84 \\ .77 \% \end{gathered}$ | $\begin{gathered} 360 \\ .69 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 74 \\ .79 \% \end{gathered}$ | $\begin{gathered} 160 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 810 \\ 5.02 \% \end{gathered}$ | $\begin{gathered} 516 \\ 4.86 \% \end{gathered}$ | $\begin{aligned} & 1,560 \\ & 3.09 \% \end{aligned}$ | $\begin{aligned} & 2,700 \\ & 2.63 \% \end{aligned}$ | $\begin{gathered} 85 \\ .82 \% \end{gathered}$ | $\begin{gathered} 282 \\ 1.75 \% \end{gathered}$ | $\begin{gathered} 508 \\ 3.43 \% \end{gathered}$ | $\begin{gathered} 265 \\ 2.43 \% \end{gathered}$ | $\begin{aligned} & 1,140 \\ & 2.18 \% \end{aligned}$ |
| 60-65 | $\begin{gathered} 325 \\ 3.47 \% \end{gathered}$ | $\begin{gathered} 1,448 \\ 10.05 \% \end{gathered}$ | $\begin{gathered} 4,895 \\ 30.32 \% \end{gathered}$ | $\begin{gathered} 2,623 \\ 24.72 \% \end{gathered}$ | $\begin{gathered} 9,292 \\ 18.38 \% \end{gathered}$ | $\begin{aligned} & \hline 17,334 \\ & 16.87 \% \end{aligned}$ | $\begin{gathered} 545 \\ 5.25 \% \end{gathered}$ | $\begin{gathered} 2,789 \\ 17.36 \% \end{gathered}$ | $\begin{gathered} 3,311 \\ 22.35 \% \end{gathered}$ | $\begin{gathered} 1,397 \\ 12.8 \% \end{gathered}$ | $\begin{gathered} 8,042 \\ 15.41 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 2,086 \\ 22.25 \% \end{gathered}$ | $\begin{gathered} 5,984 \\ 41.53 \% \end{gathered}$ | $\begin{gathered} 6,731 \\ 41.69 \% \end{gathered}$ | $\begin{gathered} 4,214 \\ 39.71 \% \end{gathered}$ | $\begin{aligned} & 19,015 \\ & 37.62 \% \end{aligned}$ | $\begin{aligned} & 39,559 \\ & 38.51 \% \end{aligned}$ | $\begin{gathered} 3,046 \\ 29.34 \% \end{gathered}$ | $\begin{gathered} 7,520 \\ 46.83 \% \end{gathered}$ | $\begin{gathered} 6,144 \\ 41.46 \% \end{gathered}$ | $\begin{gathered} 3,835 \\ 35.13 \% \end{gathered}$ | $\begin{gathered} 20,544 \\ 39.37 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 4,090 \\ 43.61 \% \end{gathered}$ | $\begin{gathered} 4,880 \\ 33.86 \% \end{gathered}$ | $\begin{gathered} \text { 2,403 } \\ 14.88 \% \end{gathered}$ | $\begin{gathered} 2,063 \\ 19.44 \% \end{gathered}$ | $\begin{aligned} & 13,436 \\ & 26.58 \% \end{aligned}$ | $\begin{aligned} & 29,144 \\ & 28.37 \% \end{aligned}$ | $\begin{gathered} 4,416 \\ 42.54 \% \end{gathered}$ | $\begin{gathered} 4,142 \\ 25.79 \% \end{gathered}$ | $\begin{gathered} \hline 3,463 \\ 23.37 \% \end{gathered}$ | $\begin{gathered} 3,687 \\ 33.78 \% \end{gathered}$ | $\begin{gathered} 15,708 \\ 30.11 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 1,826 \\ 19.47 \% \end{gathered}$ | $\begin{gathered} 1,133 \\ 7.86 \% \end{gathered}$ | $\begin{gathered} 436 \\ 2.7 \% \end{gathered}$ | $\begin{gathered} 437 \\ 4.12 \% \end{gathered}$ | $\begin{aligned} & 3,831 \\ & 7.58 \% \end{aligned}$ | $\begin{gathered} 8,643 \\ 8.41 \% \end{gathered}$ | $\begin{gathered} 1,768 \\ 17.03 \% \end{gathered}$ | $\begin{gathered} 900 \\ 5.6 \% \end{gathered}$ | $\begin{gathered} 883 \\ 5.96 \% \end{gathered}$ | $\begin{gathered} 1,261 \\ 11.55 \% \end{gathered}$ | $\begin{aligned} & 4,812 \\ & 9.22 \% \end{aligned}$ |
| 80-85 | $\begin{gathered} 313 \\ 3.34 \% \end{gathered}$ | $\begin{gathered} 166 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 63 \\ .39 \% \end{gathered}$ | $\begin{gathered} 66 \\ .62 \% \end{gathered}$ | $\begin{gathered} 609 \\ 1.2 \% \end{gathered}$ | $\begin{aligned} & 1,410 \\ & 1.37 \% \end{aligned}$ | $\begin{gathered} 319 \\ 3.07 \% \end{gathered}$ | $\begin{aligned} & 127 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 141 \\ .95 \% \end{gathered}$ | $\begin{gathered} 215 \\ 1.97 \% \end{gathered}$ | $\begin{gathered} 802 \\ 1.54 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 44 \\ .47 \% \end{gathered}$ | $\begin{gathered} 26 \\ .18 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ | $\begin{gathered} 94 \\ .19 \% \end{gathered}$ | $\begin{aligned} & 223 \\ & .22 \% \end{aligned}$ | $\begin{gathered} 51 \\ .49 \% \end{gathered}$ | $\begin{gathered} 19 \\ .12 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} 34 \\ .31 \% \end{gathered}$ | $\begin{gathered} 129 \\ .25 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 10 \\ .11 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 24 \\ .05 \% \end{gathered}$ | $\begin{gathered} 54 \\ .05 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 30 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 8 \\ .09 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 37 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 19 \\ .04 \% \end{gathered}$ |
| Average | 70 | 68 | 65 | 65 | 67 | 68 | 71 | 68 | 67 | 69 | 69 |
| Median | 72 | 69 | 66 | 67 | 68 | 69 | 72 | 68 | 68 | 70 | 69 |
| 85th \%tile | 77 | 74 | 71 | 72 | 74 | 74 | 77 | 73 | 73 | 75 | 74 |
| \% over 55 | 94 | 96 | 95 | 94 | 95 | 96 | 99 | 98 | 98 | 98 | 98 |
| \% over 60 | 93 | 95 | 90 | 89 | 92 | 94 | 98 | 97 | 94 | 96 | 96 |
| \% over 65 | 89 | 85 | 60 | 64 | 73 | 77 | 93 | 79 | 72 | 83 | 81 |
| \% over 70 | 67 | 43 | 18 | 24 | 36 | 38 | 63 | 32 | 31 | 48 | 41 |
| \% over 75 | 23 | 9 | 3 | 5 | 9 | 10 | 21 | 7 | 7 | 14 | 11 |
| \% over 80 | 4 | 1 | 0 | 1 | 1 | 2 | 4 | 1 | 1 | 2 | 2 |
| \% over 85 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Total | 9,378 | 14,409 | 16,145 | 10,612 | 50,544 | 102,721 | 10,382 | 16,060 | 14,819 | 10,916 | 52,176 |

