## Idaho Transportation Department

 Annual Speed Distribution for 2019

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:

|  | Road | E | w | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 2,190 \\ 2 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .18 \% \end{aligned}$ | $\begin{aligned} & 2,089 \\ & 3.92 \% \end{aligned}$ | $\begin{gathered} 22 \\ .18 \% \end{gathered}$ | $\begin{gathered} 25 \\ .16 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 27 \\ .24 \% \end{gathered}$ | $\begin{gathered} 528 \\ 4.96 \% \end{gathered}$ | $\begin{gathered} 473 \\ 3.06 \% \end{gathered}$ | $\begin{gathered} 544 \\ 3.32 \% \end{gathered}$ | $\begin{gathered} 544 \\ 5.05 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 618 \\ .56 \% \end{gathered}$ | $\begin{gathered} 28 \\ .05 \% \end{gathered}$ | $\begin{gathered} 590 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 191 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 169 \\ 1.09 \% \end{gathered}$ | $\begin{aligned} & 129 \\ & .79 \% \end{aligned}$ | $\begin{gathered} 101 \\ .93 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 434 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 33 \\ .06 \% \end{gathered}$ | $\begin{aligned} & 401 \\ & .75 \% \end{aligned}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 132 \\ 1.24 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 89 \\ .55 \% \end{gathered}$ | $\begin{gathered} 72 \\ .67 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 347 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 43 \\ .08 \% \end{gathered}$ | $\begin{aligned} & 304 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 85 \\ .8 \% \end{gathered}$ | $\begin{gathered} 78 \\ .5 \% \end{gathered}$ | $\begin{gathered} 75 \\ .46 \% \end{gathered}$ | $\begin{gathered} 66 \\ .61 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 334 \\ .31 \% \end{gathered}$ | $\begin{gathered} 66 \\ .12 \% \end{gathered}$ | $\begin{aligned} & 268 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 16 \\ .13 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 17 \\ .1 \% \end{gathered}$ | $\begin{gathered} 11 \\ .09 \% \end{gathered}$ | $\begin{gathered} 64 \\ .6 \% \end{gathered}$ | $\begin{gathered} 64 \\ .41 \% \end{gathered}$ | $\begin{gathered} 73 \\ .44 \% \end{gathered}$ | $\begin{gathered} 68 \\ .63 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 526 \\ & .48 \% \end{aligned}$ | $\begin{aligned} & 150 \\ & .27 \% \end{aligned}$ | $\begin{aligned} & 376 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 39 \\ .32 \% \end{gathered}$ | $\begin{gathered} 57 \\ .36 \% \end{gathered}$ | $\begin{gathered} 34 \\ .2 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 63 \\ .59 \% \end{gathered}$ | $\begin{gathered} 69 \\ .44 \% \end{gathered}$ | $\begin{aligned} & 132 \\ & .8 \% \end{aligned}$ | $\begin{gathered} 113 \\ 1.05 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 1,997 \\ 1.82 \% \end{gathered}$ | $\begin{gathered} \hline 673 \\ 1.2 \% \end{gathered}$ | $\begin{aligned} & 1,324 \\ & 2.48 \% \end{aligned}$ | $\begin{gathered} 173 \\ 1.44 \% \end{gathered}$ | $\begin{gathered} 309 \\ 1.96 \% \end{gathered}$ | $\begin{gathered} 139 \\ .82 \% \end{gathered}$ | $\begin{gathered} 52 \\ .45 \% \end{gathered}$ | $\begin{gathered} 86 \\ .8 \% \end{gathered}$ | $\begin{aligned} & 150 \\ & .97 \% \end{aligned}$ | $\begin{gathered} 653 \\ 3.99 \% \end{gathered}$ | $\begin{gathered} 435 \\ 4.03 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 14,264 \\ & 13.02 \% \end{aligned}$ | $\begin{gathered} 5,830 \\ 10.37 \% \end{gathered}$ | $\begin{gathered} 8,434 \\ 15.82 \% \end{gathered}$ | $\begin{gathered} 1,159 \\ 9.63 \% \end{gathered}$ | $\begin{gathered} 2,456 \\ 15.61 \% \end{gathered}$ | $\begin{gathered} 1,841 \\ 10.88 \% \end{gathered}$ | $\begin{gathered} 374 \\ 3.25 \% \end{gathered}$ | $\begin{gathered} 326 \\ 3.06 \% \end{gathered}$ | $\begin{gathered} 1,284 \\ 8.29 \% \end{gathered}$ | $\begin{gathered} 4,420 \\ 26.97 \% \end{gathered}$ | $\begin{aligned} & \hline 2,405 \\ & 22.3 \% \end{aligned}$ |
| 65-70 | $\begin{aligned} & 39,476 \\ & 36.04 \% \end{aligned}$ | $\begin{aligned} & 20,373 \\ & 36.24 \% \end{aligned}$ | $\begin{gathered} 19,103 \\ 35.83 \% \end{gathered}$ | $\begin{gathered} 3,945 \\ 32.77 \% \end{gathered}$ | $\begin{gathered} 6,485 \\ 41.22 \% \end{gathered}$ | $\begin{gathered} 7,435 \\ 43.95 \% \end{gathered}$ | $\begin{gathered} 2,508 \\ 21.76 \% \end{gathered}$ | $\begin{gathered} 1,908 \\ 17.92 \% \end{gathered}$ | $\begin{gathered} 5,882 \\ 37.98 \% \end{gathered}$ | $\begin{gathered} 7,095 \\ 43.29 \% \end{gathered}$ | $\begin{gathered} 4,217 \\ 39.11 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 35,279 \\ & 32.21 \% \end{aligned}$ | $\begin{aligned} & 20,379 \\ & 36.25 \% \end{aligned}$ | $\begin{aligned} & 14,901 \\ & 27.95 \% \end{aligned}$ | $\begin{gathered} 4,553 \\ 37.82 \% \end{gathered}$ | $\begin{aligned} & 4,735 \\ & 30.1 \% \end{aligned}$ | $\begin{gathered} 5,783 \\ 34.19 \% \end{gathered}$ | $\begin{gathered} 5,307 \\ 46.04 \% \end{gathered}$ | $\begin{gathered} 4,468 \\ 41.96 \% \end{gathered}$ | $\begin{gathered} 5,594 \\ 36.12 \% \end{gathered}$ | $\begin{gathered} 2,631 \\ 16.05 \% \end{gathered}$ | $\begin{gathered} 2,208 \\ 20.48 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 11,759 \\ & 10.74 \% \end{aligned}$ | $\begin{gathered} 7,129 \\ 12.68 \% \end{gathered}$ | $\begin{aligned} & 4,630 \\ & 8.69 \% \end{aligned}$ | $\begin{gathered} 1,752 \\ 14.55 \% \end{gathered}$ | $\begin{aligned} & 1,356 \\ & 8.62 \% \end{aligned}$ | $\begin{gathered} 1,383 \\ 8.17 \% \end{gathered}$ | $\begin{gathered} 2,639 \\ 22.89 \% \end{gathered}$ | $\begin{aligned} & 2,321 \\ & 21.8 \% \end{aligned}$ | $\begin{gathered} 1,380 \\ 8.91 \% \end{gathered}$ | $\begin{gathered} 464 \\ 2.83 \% \end{gathered}$ | $\begin{gathered} 465 \\ 4.32 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,909 \\ & 1.74 \% \end{aligned}$ | $\begin{aligned} & 1,174 \\ & 2.09 \% \end{aligned}$ | $\begin{gathered} 735 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} 296 \\ 2.46 \% \end{gathered}$ | $\begin{gathered} 211 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 194 \\ 1.15 \% \end{gathered}$ | $\begin{gathered} 472 \\ 4.1 \% \end{gathered}$ | $\begin{gathered} 403 \\ 3.79 \% \end{gathered}$ | $\begin{gathered} 196 \\ 1.27 \% \end{gathered}$ | $\begin{gathered} 67 \\ .41 \% \end{gathered}$ | $\begin{gathered} 69 \\ .64 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 281 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 173 \\ .31 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 44 \\ .37 \% \end{gathered}$ | $\begin{gathered} 33 \\ .21 \% \end{gathered}$ | $\begin{gathered} 27 \\ .16 \% \end{gathered}$ | $\begin{gathered} 69 \\ .6 \% \end{gathered}$ | $\begin{gathered} 53 \\ .5 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 13 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 64 \\ .06 \% \end{gathered}$ | $\begin{gathered} 39 \\ .07 \% \end{gathered}$ | $\begin{gathered} 25 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 15 \\ .13 \% \end{gathered}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 42 \\ .04 \% \end{gathered}$ | $\begin{gathered} 23 \\ .04 \% \end{gathered}$ | $\begin{gathered} 19 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ |
| Average | 68 | 70 | 66 | 70 | 69 | 69 | 72 | 68 | 67 | 64 | 64 |
| Median | 69 | 70 | 68 | 71 | 69 | 69 | 73 | 72 | 70 | 66 | 67 |
| 85th \%tile | 75 | 75 | 74 | 76 | 74 | 74 | 78 | 78 | 74 | 71 | 73 |
| \% over 55 | 96 | 99 | 92 | 99 | 99 | 99 | 99 | 90 | 94 | 94 | 91 |
| \% over 60 | 94 | 98 | 90 | 98 | 97 | 99 | 99 | 89 | 93 | 90 | 87 |
| \% over 65 | 81 | 88 | 74 | 88 | 82 | 88 | 96 | 86 | 85 | 63 | 65 |
| \% over 70 | 45 | 51 | 38 | 55 | 40 | 44 | 74 | 68 | 47 | 19 | 26 |
| \% over 75 | 13 | 15 | 10 | 18 | 10 | 10 | 28 | 26 | 10 | 3 | 5 |
| \% over 80 | 2 | 3 | 2 | 3 | 2 | 1 | 5 | 4 | 2 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 109,520 | 56,212 | 53,308 | 12,037 | 15,731 | 16,916 | 11,528 | 10,647 | 15,489 | 16,390 | 10,782 |

