# Idaho Transportation Department Annual Speed Distribution for 2022 



00142 Canyon U Principal Arterial - Interstate I-84 1 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 | $\begin{gathered} 740 \\ .65 \% \end{gathered}$ | $\begin{aligned} & 350 \\ & .59 \% \end{aligned}$ | $\begin{aligned} & 390 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 75 \\ .65 \% \end{gathered}$ | $\begin{gathered} 88 \\ .56 \% \end{gathered}$ | $\begin{gathered} 91 \\ .52 \% \end{gathered}$ | $\begin{gathered} 95 \\ .67 \% \end{gathered}$ | $\begin{gathered} 94 \\ .75 \% \end{gathered}$ | $\begin{gathered} 92 \\ .58 \% \end{gathered}$ | $\begin{aligned} & 117 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 87 \\ .82 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 333 \\ & .29 \% \end{aligned}$ | $\begin{aligned} & 125 \\ & .21 \% \end{aligned}$ | $\begin{aligned} & 208 \\ & .37 \% \end{aligned}$ | $\begin{gathered} 25 \\ .21 \% \end{gathered}$ | $\begin{gathered} 30 \\ .19 \% \end{gathered}$ | $\begin{gathered} 33 \\ .19 \% \end{gathered}$ | $\begin{gathered} 38 \\ .27 \% \end{gathered}$ | $\begin{gathered} 60 \\ .48 \% \end{gathered}$ | $\begin{gathered} 56 \\ .35 \% \end{gathered}$ | $\begin{gathered} 58 \\ .35 \% \end{gathered}$ | $\begin{gathered} 33 \\ .32 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 407 \\ .36 \% \end{gathered}$ | $\begin{aligned} & 132 \\ & 20 \% \end{aligned}$ | $\begin{aligned} & 275 \\ & .5 \% \end{aligned}$ | $\begin{gathered} 28 \\ .24 \% \end{gathered}$ | $\begin{gathered} 32 \\ .21 \% \end{gathered}$ | $\begin{gathered} 34 \\ .19 \% \end{gathered}$ | $\begin{gathered} 38 \\ .27 \% \end{gathered}$ | $\begin{gathered} 79 \\ .63 \% \end{gathered}$ | $\begin{gathered} 73 \\ .46 \% \end{gathered}$ | $\begin{gathered} 75 \\ .45 \% \end{gathered}$ | $\begin{gathered} 49 \\ .46 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 477 \\ & .42 \% \end{aligned}$ | $\begin{aligned} & 168 \\ & .28 \% \end{aligned}$ | $\begin{aligned} & 308 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 36 \\ .31 \% \end{gathered}$ | $\begin{gathered} 45 \\ .29 \% \end{gathered}$ | $\begin{gathered} 44 \\ .25 \% \end{gathered}$ | $\begin{gathered} 43 \\ .3 \% \end{gathered}$ | $\begin{gathered} 85 \\ .68 \% \end{gathered}$ | $\begin{gathered} 77 \\ .49 \% \end{gathered}$ | $\begin{gathered} 82 \\ .49 \% \end{gathered}$ | $\begin{gathered} 64 \\ .61 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 585 \\ & .51 \% \end{aligned}$ | $\begin{gathered} 266 \\ .45 \% \end{gathered}$ | $\begin{aligned} & 319 \\ & .57 \% \end{aligned}$ | $\begin{gathered} 59 \\ .51 \% \end{gathered}$ | $\begin{gathered} 75 \\ .48 \% \end{gathered}$ | $\begin{gathered} 70 \\ .4 \% \end{gathered}$ | $\begin{gathered} 62 \\ .44 \% \end{gathered}$ | $\begin{gathered} 76 \\ .61 \% \end{gathered}$ | $\begin{gathered} 74 \\ .47 \% \end{gathered}$ | $\begin{gathered} 88 \\ .53 \% \end{gathered}$ | $\begin{gathered} 81 \\ .77 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 946 \\ .82 \% \end{gathered}$ | $\begin{gathered} 487 \\ .82 \% \end{gathered}$ | $\begin{aligned} & 458 \\ & .83 \% \end{aligned}$ | $\begin{gathered} 117 \\ 1.01 \% \end{gathered}$ | $\begin{aligned} & 142 \\ & .9 \% \end{aligned}$ | $\begin{aligned} & 123 \\ & 70 \end{aligned}$ | $\begin{aligned} & 105 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 77 \\ .62 \% \end{gathered}$ | $\begin{gathered} 85 \\ .53 \% \end{gathered}$ | $\begin{aligned} & 157 \\ & .95 \% \end{aligned}$ | $\begin{gathered} 140 \\ 1.32 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,341 \\ & 2.04 \% \end{aligned}$ | $\begin{aligned} & 1,085 \\ & 1.84 \% \end{aligned}$ | $\begin{gathered} 1,257 \\ 2.26 \% \end{gathered}$ | $\begin{gathered} 276 \\ 2.38 \% \end{gathered}$ | $\begin{gathered} 373 \\ 2.38 \% \end{gathered}$ | $\begin{gathered} \hline 263 \\ 1.5 \% \end{gathered}$ | $\begin{gathered} 171 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 99 \\ .8 \% \end{gathered}$ | $\begin{gathered} 167 \\ 1.05 \% \end{gathered}$ | $\begin{gathered} 561 \\ 3.38 \% \end{gathered}$ | $\begin{gathered} 429 \\ 4.05 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & \hline 11,907 \\ & 10.39 \% \end{aligned}$ | $\begin{aligned} & \hline 5,079 \\ & 8.6 \% \end{aligned}$ | $\begin{gathered} 6,828 \\ 12.29 \% \end{gathered}$ | $\begin{gathered} 1,182 \\ 10.17 \% \end{gathered}$ | $\begin{gathered} 1,876 \\ 11.93 \% \end{gathered}$ | $\begin{aligned} & 1,509 \\ & 8.62 \% \end{aligned}$ | $\begin{gathered} 512 \\ 3.6 \% \end{gathered}$ | $\begin{gathered} 288 \\ 2.32 \% \end{gathered}$ | $\begin{aligned} & 1,075 \\ & 6.75 \% \end{aligned}$ | $\begin{gathered} 3,406 \\ 20.53 \% \end{gathered}$ | $\begin{gathered} 2,058 \\ 19.46 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 33,053 \\ & 28.83 \% \end{aligned}$ | $\begin{aligned} & 16,020 \\ & 27.12 \% \end{aligned}$ | $\begin{gathered} 17,033 \\ 30.66 \% \end{gathered}$ | $\begin{gathered} 3,276 \\ 28.19 \% \end{gathered}$ | $\begin{gathered} 5,226 \\ 33.24 \% \end{gathered}$ | $\begin{gathered} 5,620 \\ 32.09 \% \end{gathered}$ | $\begin{gathered} 1,897 \\ 13.34 \% \end{gathered}$ | $\begin{gathered} 1,329 \\ 10.68 \% \end{gathered}$ | $\begin{gathered} 4,888 \\ 30.66 \% \end{gathered}$ | $\begin{gathered} 6,892 \\ 41.53 \% \end{gathered}$ | $\begin{aligned} & 3,925 \\ & 37.1 \% \end{aligned}$ |
| 70-75 | $\begin{gathered} 37,858 \\ 33.03 \% \end{gathered}$ | $\begin{aligned} & 20,749 \\ & 35.12 \% \end{aligned}$ | $\begin{aligned} & 17,109 \\ & 30.8 \% \end{aligned}$ | $\begin{gathered} 4,011 \\ 34.52 \% \end{gathered}$ | $\begin{gathered} 5,167 \\ 32.86 \% \end{gathered}$ | $\begin{gathered} 6,527 \\ 37.26 \% \end{gathered}$ | $\begin{gathered} 5,044 \\ 35.47 \% \end{gathered}$ | $\begin{aligned} & 4,255 \\ & 34.2 \% \end{aligned}$ | $\begin{gathered} 6,272 \\ 39.35 \% \end{gathered}$ | $\begin{gathered} 3,890 \\ 23.44 \% \end{gathered}$ | $\begin{gathered} 2,692 \\ 25.45 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 20,087 \\ & 17.52 \% \end{aligned}$ | $\begin{aligned} & 11,390 \\ & 19.28 \% \end{aligned}$ | $\begin{gathered} 8,697 \\ 15.65 \% \end{gathered}$ | $\begin{gathered} 1,989 \\ 17.11 \% \end{gathered}$ | $\begin{gathered} 2,133 \\ 13.57 \% \end{gathered}$ | $\begin{gathered} 2,588 \\ 14.77 \% \end{gathered}$ | $\begin{gathered} 4,681 \\ 32.92 \% \end{gathered}$ | $\begin{gathered} 4,386 \\ 35.25 \% \end{gathered}$ | $\begin{gathered} 2,478 \\ 15.54 \% \end{gathered}$ | $\begin{gathered} 1,018 \\ 6.13 \% \end{gathered}$ | $\begin{gathered} 815 \\ 7.71 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 4,825 \\ & 4.21 \% \end{aligned}$ | $\begin{aligned} & 2,650 \\ & 4.49 \% \end{aligned}$ | $\begin{aligned} & 2,175 \\ & 3.92 \% \end{aligned}$ | $\begin{gathered} 438 \\ 3.77 \% \end{gathered}$ | $\begin{gathered} 432 \\ 2.75 \% \end{gathered}$ | $\begin{gathered} 504 \\ 2.88 \% \end{gathered}$ | $\begin{gathered} 1,276 \\ 8.97 \% \end{gathered}$ | $\begin{gathered} 1,340 \\ 10.77 \% \end{gathered}$ | $\begin{gathered} 486 \\ 3.05 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 156 \\ 1.48 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 784 \\ .68 \% \end{gathered}$ | $\begin{aligned} & \hline 421 \\ & .71 \% \end{aligned}$ | $\begin{aligned} & 363 \\ & .65 \% \end{aligned}$ | $\begin{gathered} 76 \\ .65 \% \end{gathered}$ | $\begin{gathered} 73 \\ .47 \% \end{gathered}$ | $\begin{gathered} 81 \\ .46 \% \end{gathered}$ | $\begin{gathered} 191 \\ 1.34 \% \end{gathered}$ | $\begin{gathered} 210 \\ 1.69 \% \end{gathered}$ | $\begin{gathered} 83 \\ .52 \% \end{gathered}$ | $\begin{gathered} 38 \\ .23 \% \end{gathered}$ | $\begin{gathered} 32 \\ .3 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 173 \\ .15 \% \end{gathered}$ | $\begin{gathered} 93 \\ .16 \% \end{gathered}$ | $\begin{gathered} 80 \\ .14 \% \end{gathered}$ | $\begin{gathered} 18 \\ .16 \% \end{gathered}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 18 \\ .1 \% \end{gathered}$ | $\begin{gathered} 39 \\ .28 \% \end{gathered}$ | $\begin{gathered} 39 \\ .31 \% \end{gathered}$ | $\begin{gathered} 21 \\ .13 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 9 \\ .09 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 115 \\ & .1 \% \end{aligned}$ | $\begin{gathered} 61 \\ .1 \% \end{gathered}$ | $\begin{gathered} 55 \\ .1 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 11 \\ .06 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} 26 \\ .21 \% \end{gathered}$ | $\begin{gathered} 14 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .07 \% \end{gathered}$ |
| Average | 70 | 71 | 70 | 70 | 70 | 70 | 73 | 74 | 70 | 67 | 67 |
| Median | 71 | 71 | 70 | 71 | 70 | 71 | 74 | 75 | 71 | 68 | 68 |
| 85th \%tile | 77 | 78 | 77 | 77 | 76 | 76 | 79 | 80 | 76 | 73 | 74 |
| \% over 55 | 97 | 97 | 96 | 97 | 97 | 98 | 97 | 96 | 97 | 97 | 96 |
| \% over 60 | 95 | 96 | 94 | 95 | 95 | 96 | 96 | 95 | 96 | 93 | 92 |
| \% over 65 | 85 | 87 | 82 | 85 | 83 | 88 | 93 | 93 | 89 | 73 | 72 |
| \% over 70 | 56 | 60 | 51 | 56 | 50 | 56 | 79 | 82 | 59 | 31 | 35 |
| \% over 75 | 23 | 25 | 20 | 22 | 17 | 18 | 44 | 48 | 19 | 8 | 10 |
| \% over 80 | 5 | 5 | 5 | 5 | 3 | 4 | 11 | 13 | 4 | 2 | 2 |
| \% over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 114,632 | 59,076 | 55,556 | 11,620 | 15,722 | 17,517 | 14,218 | 12,443 | 15,940 | 16,594 | 10,578 |

