## Idaho Transportation Department <br> Annual Speed Distribution for 2020

| Site names: | 00142 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.7 Mi. E of Robinson Rd Underpass | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,159 \\ & 1.14 \% \end{aligned}$ | $\begin{gathered} 69 \\ .13 \% \end{gathered}$ | $\begin{aligned} & 1,090 \\ & 2.2 \% \end{aligned}$ | $\begin{gathered} 17 \\ .15 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 18 \\ .12 \% \end{gathered}$ | $\begin{gathered} 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 303 \\ 2.89 \% \end{gathered}$ | $\begin{gathered} 263 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} \hline 273 \\ 1.9 \% \end{gathered}$ | $\begin{gathered} 251 \\ 2.56 \% \end{gathered}$ |
| 30-35 | $\begin{aligned} & 320 \\ & .32 \% \end{aligned}$ | $\begin{gathered} 13 \\ .02 \% \end{gathered}$ | $\begin{aligned} & .307 \\ & .62 \% \end{aligned}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 91 \\ .87 \% \end{gathered}$ | $\begin{gathered} 82 \\ .55 \% \end{gathered}$ | $\begin{gathered} 73 \\ .51 \% \end{gathered}$ | $\begin{gathered} 62 \\ .63 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 236 \\ & 23 \% \end{aligned}$ | $\begin{gathered} 15 \\ .03 \% \end{gathered}$ | $\begin{aligned} & 221 \\ & .45 \% \end{aligned}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 63 \\ .6 \% \end{gathered}$ | $\begin{gathered} 58 \\ .39 \% \end{gathered}$ | $\begin{gathered} 53 \\ .37 \% \end{gathered}$ | $\begin{gathered} 47 \\ .48 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 190 \\ .19 \% \end{gathered}$ | $\begin{gathered} 16 \\ .03 \% \end{gathered}$ | $\begin{gathered} 174 \\ .35 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 44 \\ .42 \% \end{gathered}$ | $\begin{gathered} 43 \\ .29 \% \end{gathered}$ | $\begin{gathered} 46 \\ .32 \% \end{gathered}$ | $\begin{gathered} 41 \\ .42 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 200 \\ & .2 \% \end{aligned}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 174 \\ .35 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 38 \\ .36 \% \end{gathered}$ | $\begin{gathered} 39 \\ .27 \% \end{gathered}$ | $\begin{gathered} 49 \\ .34 \% \end{gathered}$ | $\begin{gathered} 47 \\ .48 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 365 \\ & .36 \% \end{aligned}$ | $\begin{gathered} 88 \\ .17 \% \end{gathered}$ | $\begin{aligned} & 277 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 25 \\ .23 \% \end{gathered}$ | $\begin{gathered} 31 \\ .22 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 41 \\ .39 \% \end{gathered}$ | $\begin{gathered} 50 \\ .34 \% \end{gathered}$ | $\begin{gathered} 99 \\ .69 \% \end{gathered}$ | $\begin{gathered} 87 \\ .88 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 1,533 \\ 1.51 \% \end{gathered}$ | $\begin{aligned} & 496 \\ & .95 \% \end{aligned}$ | $\begin{aligned} & 1,037 \\ & 2.1 \% \end{aligned}$ | $\begin{gathered} \hline 130 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 194 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 133 \\ .86 \% \end{gathered}$ | $\begin{gathered} 38 \\ .34 \% \end{gathered}$ | $\begin{gathered} 65 \\ .62 \% \end{gathered}$ | $\begin{gathered} 139 \\ .94 \% \end{gathered}$ | $\begin{gathered} 490 \\ 3.41 \% \end{gathered}$ | $\begin{gathered} 342 \\ 3.49 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 11,840 \\ & 11.65 \% \end{aligned}$ | $\begin{aligned} & 4,560 \\ & 8.74 \% \end{aligned}$ | $\begin{gathered} 7,280 \\ 14.73 \% \end{gathered}$ | $\begin{gathered} 928 \\ 8.27 \% \end{gathered}$ | $\begin{gathered} 1,644 \\ 11.59 \% \end{gathered}$ | $\begin{gathered} 1,623 \\ 10.42 \% \end{gathered}$ | $\begin{gathered} 366 \\ 3.27 \% \end{gathered}$ | $\begin{gathered} 316 \\ 3.01 \% \end{gathered}$ | $\begin{aligned} & 1,387 \\ & 9.41 \% \end{aligned}$ | $\begin{gathered} 3,543 \\ 24.64 \% \end{gathered}$ | $\begin{gathered} 2,034 \\ 20.74 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 35,536 \\ & 34.97 \% \end{aligned}$ | $\begin{gathered} 17,458 \\ 33.47 \% \end{gathered}$ | $\begin{gathered} 18,078 \\ 36.57 \% \end{gathered}$ | $\begin{gathered} 3,408 \\ 30.38 \% \end{gathered}$ | $\begin{gathered} 5,340 \\ 37.65 \% \end{gathered}$ | $\begin{gathered} 6,361 \\ 40.83 \% \end{gathered}$ | $\begin{aligned} & 2,348 \\ & 21 \% \end{aligned}$ | $\begin{gathered} 1,986 \\ 18.91 \% \end{gathered}$ | $\begin{gathered} 5,818 \\ 39.46 \% \end{gathered}$ | $\begin{gathered} 6,355 \\ 44.19 \% \end{gathered}$ | $\begin{gathered} 3,918 \\ 39.95 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 34,665 \\ & 34.12 \% \end{aligned}$ | $\begin{gathered} 19,819 \\ 37.99 \% \end{gathered}$ | $\begin{gathered} 14,846 \\ 30.03 \% \end{gathered}$ | $\begin{gathered} 4,343 \\ 38.71 \% \end{gathered}$ | $\begin{gathered} \hline 4,869 \\ 34.33 \% \end{gathered}$ | $\begin{gathered} 5,553 \\ 35.65 \% \end{gathered}$ | $\begin{gathered} 5,054 \\ 45.19 \% \end{gathered}$ | $\begin{gathered} 4,572 \\ 43.52 \% \end{gathered}$ | $\begin{gathered} 5,230 \\ 35.47 \% \end{gathered}$ | $\begin{gathered} 2,738 \\ 19.04 \% \end{gathered}$ | $\begin{gathered} 2,306 \\ 23.51 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 12,774 \\ & 12.57 \% \end{aligned}$ | $\begin{gathered} 7,860 \\ 15.07 \% \end{gathered}$ | $\begin{aligned} & 4,914 \\ & 9.94 \% \end{aligned}$ | $\begin{gathered} 1,900 \\ 16.93 \% \end{gathered}$ | $\begin{gathered} 1,693 \\ 11.94 \% \end{gathered}$ | $\begin{aligned} & 1,552 \\ & 9.96 \% \end{aligned}$ | $\begin{gathered} 2,715 \\ 24.27 \% \end{gathered}$ | $\begin{gathered} 2,443 \\ 23.26 \% \end{gathered}$ | $\begin{aligned} & 1,371 \\ & 9.3 \% \end{aligned}$ | $\begin{gathered} 547 \\ 3.8 \% \end{gathered}$ | $\begin{gathered} 553 \\ 5.64 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,281 \\ & 2.24 \% \end{aligned}$ | $\begin{aligned} & 1,433 \\ & 2.75 \% \end{aligned}$ | $\begin{gathered} 848 \\ 1.71 \% \end{gathered}$ | $\begin{gathered} 366 \\ 3.26 \% \end{gathered}$ | $\begin{gathered} 305 \\ 2.15 \% \end{gathered}$ | $\begin{gathered} 247 \\ 1.59 \% \end{gathered}$ | $\begin{gathered} 516 \\ 4.61 \% \end{gathered}$ | $\begin{gathered} 453 \\ 4.32 \% \end{gathered}$ | $\begin{gathered} 215 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 88 \\ .62 \% \end{gathered}$ | $\begin{gathered} 91 \\ .93 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 359 \\ & .35 \% \end{aligned}$ | $\begin{aligned} & .226 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 133 \\ .27 \% \end{gathered}$ | $\begin{gathered} 60 \\ .54 \% \end{gathered}$ | $\begin{gathered} 50 \\ .36 \% \end{gathered}$ | $\begin{gathered} 38 \\ .24 \% \end{gathered}$ | $\begin{aligned} & 78 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 63 \\ .6 \% \end{gathered}$ | $\begin{gathered} 35 \\ .24 \% \end{gathered}$ | $\begin{gathered} 17 \\ .12 \% \end{gathered}$ | $\begin{gathered} 18 \\ .18 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 85 \\ .08 \% \end{gathered}$ | $\begin{gathered} 52 \\ .1 \% \end{gathered}$ | $\begin{gathered} 33 \\ .07 \% \end{gathered}$ | $\begin{gathered} 14 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 18 \\ .16 \% \end{gathered}$ | $\begin{gathered} 14 \\ .13 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 60 \\ .06 \% \end{gathered}$ | $\begin{gathered} 35 \\ .07 \% \end{gathered}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 12 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ |
| Average | 69 | 71 | 68 | 71 | 70 | 70 | 73 | 70 | 69 | 66 | 66 |
| Median | 70 | 71 | 69 | 71 | 70 | 70 | 73 | 73 | 70 | 67 | 68 |
| 85th \%tile | 75 | 76 | 75 | 77 | 75 | 75 | 78 | 78 | 74 | 72 | 73 |
| \% over 55 | 98 | 100 | 95 | 99 | 100 | 100 | 100 | 94 | 96 | 96 | 95 |
| \% over 60 | 96 | 99 | 93 | 98 | 98 | 99 | 99 | 94 | 95 | 92 | 91 |
| \% over 65 | 84 | 90 | 79 | 90 | 87 | 88 | 96 | 91 | 86 | 68 | 70 |
| \% over 70 | 49 | 56 | 42 | 60 | 49 | 48 | 75 | 72 | 47 | 24 | 30 |
| \% over 75 | 15 | 18 | 12 | 21 | 15 | 12 | 30 | 28 | 11 | 5 | 7 |
| \% over 80 | 3 | 3 | 2 | 4 | 3 | 2 | 6 | 5 | 2 | 1 | 1 |
| \% over 85 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| Total | 101,603 | 52,165 | 49,438 | 11,219 | 14,183 | 15,578 | 11,185 | 10,504 | 14,744 | 14,381 | 9,809 |

