Idaho Transportation Department
Annual Speed Distribution for 2020

| Site names: | 00262 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 0.7 Mi . W of Orchard IC, Boise |

Seasonal Factor Grp: 1 Daily Factor Grp:
Axle Factor Grp:
Growth Factor Grp:

|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 39 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{gathered} 31 \\ .08 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .09 \% \end{gathered}$ | $\begin{gathered} 5 \\ .11 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .09 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 16 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .01 \% \end{gathered}$ | $\begin{gathered} 11 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 17 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{gathered} 11 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 28 \\ .03 \% \end{gathered}$ | $\begin{gathered} 11 \\ .03 \% \end{gathered}$ | $\begin{gathered} 17 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 82 \\ .1 \% \end{gathered}$ | $\begin{gathered} 38 \\ .09 \% \end{gathered}$ | $\begin{gathered} 44 \\ .11 \% \end{gathered}$ | $\begin{gathered} 27 \\ .19 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 13 \\ .1 \% \end{gathered}$ | $\begin{gathered} 23 \\ .17 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 440 \\ & .53 \% \end{aligned}$ | $\begin{aligned} & 214 \\ & .53 \% \end{aligned}$ | $\begin{aligned} & 226 \\ & .54 \% \end{aligned}$ | $\begin{gathered} 153 \\ 1.07 \% \end{gathered}$ | $\begin{aligned} & 48 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 11 \\ .11 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .08 \% \end{gathered}$ | $\begin{gathered} 14 \\ .13 \% \end{gathered}$ | $\begin{gathered} 72 \\ .54 \% \end{gathered}$ | $\begin{gathered} 136 \\ 1.04 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,680 \\ & 3.26 \% \end{aligned}$ | $\begin{aligned} & 1,474 \\ & 3.63 \% \end{aligned}$ | $\begin{aligned} & 1,207 \\ & 2.9 \% \end{aligned}$ | $\begin{gathered} 934 \\ 6.53 \% \end{gathered}$ | $\begin{gathered} 438 \\ 3.58 \% \end{gathered}$ | $\begin{gathered} 94 \\ .93 \% \end{gathered}$ | $\begin{gathered} 8 \\ .19 \% \end{gathered}$ | $\begin{gathered} 10 \\ .22 \% \end{gathered}$ | $\begin{gathered} 89 \\ .85 \% \end{gathered}$ | $\begin{gathered} 442 \\ 3.3 \% \end{gathered}$ | $\begin{gathered} 665 \\ 5.1 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 16,916 \\ & 20.59 \% \end{aligned}$ | $\begin{gathered} 9,653 \\ 23.77 \% \end{gathered}$ | $\begin{gathered} 7,263 \\ 17.48 \% \end{gathered}$ | $\begin{gathered} 4,217 \\ 29.48 \% \end{gathered}$ | $\begin{gathered} 3,840 \\ 31.39 \% \end{gathered}$ | $\begin{gathered} 1,480 \\ 14.69 \% \end{gathered}$ | $\begin{gathered} 117 \\ 2.91 \% \end{gathered}$ | $\begin{gathered} 98 \\ 2.11 \% \end{gathered}$ | $\begin{gathered} 1,317 \\ 12.57 \% \end{gathered}$ | $\begin{aligned} & \hline 3,067 \\ & 22.9 \% \end{aligned}$ | $\begin{gathered} 2,781 \\ 21.31 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 32,269 \\ & 39.27 \% \end{aligned}$ | $\begin{gathered} 16,173 \\ 39.82 \% \end{gathered}$ | $\begin{aligned} & 16,096 \\ & 38.74 \% \end{aligned}$ | $\begin{gathered} 5,607 \\ 39.21 \% \end{gathered}$ | $\begin{gathered} 5,402 \\ 44.15 \% \end{gathered}$ | $\begin{gathered} 4,366 \\ 43.34 \% \end{gathered}$ | $\begin{gathered} 799 \\ 19.93 \% \end{gathered}$ | $\begin{gathered} 768 \\ 16.58 \% \end{gathered}$ | $\begin{gathered} 4,634 \\ 44.24 \% \end{gathered}$ | $\begin{gathered} 5,717 \\ 42.68 \% \end{gathered}$ | $\begin{gathered} 4,977 \\ 38.14 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 21,761 \\ & 26.48 \% \end{aligned}$ | $\begin{gathered} 9,771 \\ 24.06 \% \end{gathered}$ | $\begin{aligned} & 11,990 \\ & 28.86 \% \end{aligned}$ | $\begin{gathered} 2,719 \\ 19.01 \% \end{gathered}$ | $\begin{gathered} 2,076 \\ 16.97 \% \end{gathered}$ | $\begin{gathered} 3,175 \\ 31.52 \% \end{gathered}$ | $\begin{gathered} 1,801 \\ 44.92 \% \end{gathered}$ | $\begin{gathered} 2,041 \\ 44.08 \% \end{gathered}$ | $\begin{gathered} 3,367 \\ 32.14 \% \end{gathered}$ | $\begin{gathered} 3,202 \\ 23.9 \% \end{gathered}$ | $\begin{gathered} 3,381 \\ 25.91 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 6,485 \\ & 7.89 \% \end{aligned}$ | $\begin{gathered} 2,657 \\ 6.54 \% \end{gathered}$ | $\begin{aligned} & 3,828 \\ & 9.21 \% \end{aligned}$ | $\begin{gathered} 544 \\ 3.8 \% \end{gathered}$ | $\begin{gathered} 359 \\ 2.93 \% \end{gathered}$ | $\begin{gathered} 797 \\ 7.92 \% \end{gathered}$ | $\begin{gathered} 957 \\ 23.87 \% \end{gathered}$ | $\begin{gathered} 1,303 \\ 28.14 \% \end{gathered}$ | $\begin{gathered} 870 \\ 8.3 \% \end{gathered}$ | $\begin{gathered} 741 \\ 5.53 \% \end{gathered}$ | $\begin{gathered} 915 \\ 7.01 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,108 \\ & 1.35 \% \end{aligned}$ | $\begin{gathered} 433 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 675 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} 70 \\ .49 \% \end{gathered}$ | $\begin{gathered} 45 \\ .37 \% \end{gathered}$ | $\begin{gathered} 114 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 204 \\ 5.1 \% \end{gathered}$ | $\begin{gathered} 318 \\ 6.86 \% \end{gathered}$ | $\begin{gathered} 136 \\ 1.3 \% \end{gathered}$ | $\begin{gathered} 99 \\ .74 \% \end{gathered}$ | $\begin{aligned} & 122 \\ & .93 \% \end{aligned}$ |
| 85-90 | $\begin{gathered} 189 \\ .23 \% \end{gathered}$ | $\begin{gathered} .80 \\ .2 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .26 \% \end{aligned}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 18 \\ .18 \% \end{gathered}$ | $\begin{gathered} 43 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 56 \\ 1.21 \% \end{gathered}$ | $\begin{gathered} 21 \\ .2 \% \end{gathered}$ | $\begin{gathered} 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 16 \\ .12 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 55 \\ .07 \% \end{gathered}$ | $\begin{gathered} 31 \\ .08 \% \end{gathered}$ | $\begin{gathered} 24 \\ .06 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\stackrel{2}{.02 \%}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 20 \\ .5 \% \end{gathered}$ | $\begin{gathered} 13 \\ .27 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 81 \\ .1 \% \end{gathered}$ | $\begin{gathered} 64 \\ .16 \% \end{gathered}$ | $\begin{gathered} 18 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 54 \\ 1.35 \% \end{gathered}$ | $\begin{gathered} 9 \\ .2 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ |
| Average | 68 | 68 | 69 | 67 | 67 | 69 | 74 | 74 | 69 | 68 | 68 |
| Median | 68 | 68 | 69 | 67 | 67 | 69 | 73 | 73 | 69 | 68 | 68 |
| 85th \%tile | 74 | 74 | 74 | 72 | 72 | 74 | 79 | 79 | 74 | 73 | 74 |
| \% over 55 | 99 | 99 | 99 | 99 | 99 | 100 | 100 | 100 | 100 | 99 | 99 |
| \% over 60 | 96 | 96 | 96 | 92 | 96 | 99 | 100 | 99 | 99 | 96 | 93 |
| \% over 65 | 75 | 72 | 79 | 63 | 65 | 84 | 97 | 97 | 86 | 73 | 72 |
| \% over 70 | 36 | 32 | 40 | 23 | 20 | 41 | 77 | 81 | 42 | 30 | 34 |
| \% over 75 | 10 | 8 | 11 | 4 | 3 | 9 | 32 | 37 | 10 | 6 | 8 |
| \% over 80 | 2 | 1 | 2 | 1 | 0 | 1 | 8 | 9 | 2 | 1 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 |
| Total | 82,166 | 40,617 | 41,549 | 14,302 | 12,234 | 10,072 | 4,010 | 4,630 | 10,474 | 13,396 | 13,049 |

