Idaho Transportation Department
Annual Speed Distribution for 2021

| 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:
2
Growth Factor Grp:

|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 143 \\ .16 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{aligned} & 135 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 28 \\ .49 \% \end{gathered}$ | $\begin{gathered} 30 \\ .25 \% \end{gathered}$ | $\begin{gathered} 35 \\ .23 \% \end{gathered}$ | $\begin{gathered} 44 \\ .31 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 28 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .01 \% \end{gathered}$ | $\begin{gathered} 22 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 32 \\ .04 \% \end{gathered}$ | $\begin{gathered} 12 \\ .03 \% \end{gathered}$ | $\begin{gathered} 21 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 8 \\ .05 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 50 \\ .05 \% \end{gathered}$ | $\begin{gathered} 20 \\ .04 \% \end{gathered}$ | $\begin{gathered} 30 \\ .06 \% \end{gathered}$ | $\begin{gathered} 12 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 10 \\ .07 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 120 \\ & .13 \% \end{aligned}$ | $\begin{gathered} 56 \\ .12 \% \end{gathered}$ | $\begin{gathered} 64 \\ .14 \% \end{gathered}$ | $\begin{gathered} 35 \\ .22 \% \end{gathered}$ | $\begin{gathered} 15 \\ .11 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 9 \\ .08 \% \end{gathered}$ | $\begin{gathered} 21 \\ .14 \% \end{gathered}$ | $\begin{gathered} 31 \\ .22 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 488 \\ & .53 \% \end{aligned}$ | $\begin{aligned} & 247 \\ & .54 \% \end{aligned}$ | $\begin{aligned} & 242 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 169 \\ 1.07 \% \end{gathered}$ | $\begin{gathered} 60 \\ .44 \% \end{gathered}$ | $\begin{gathered} 16 \\ .14 \% \end{gathered}$ | $\begin{gathered} 2 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .09 \% \end{gathered}$ | $\begin{gathered} 19 \\ .16 \% \end{gathered}$ | $\begin{gathered} 80 \\ .54 \% \end{gathered}$ | $\begin{aligned} & 137 \\ & .97 \% \end{aligned}$ |
| 55-60 | $\begin{aligned} & 2,686 \\ & 2.93 \% \end{aligned}$ | $\begin{aligned} & 1,510 \\ & 3.32 \% \end{aligned}$ | $\begin{aligned} & 1,176 \\ & 2.54 \% \end{aligned}$ | $\begin{gathered} 958 \\ 6.09 \% \end{gathered}$ | $\begin{gathered} 443 \\ 3.27 \% \end{gathered}$ | $\begin{gathered} 99 \\ .88 \% \end{gathered}$ | $\begin{gathered} 11 \\ .22 \% \end{gathered}$ | $\begin{gathered} 12 \\ .22 \% \end{gathered}$ | $\begin{gathered} 90 \\ .76 \% \end{gathered}$ | $\begin{gathered} 441 \\ 2.98 \% \end{gathered}$ | $\begin{gathered} 634 \\ 4.46 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 16,330 \\ & 17.79 \% \end{aligned}$ | $\begin{gathered} 9,372 \\ 20.64 \% \end{gathered}$ | $\begin{gathered} 6,958 \\ 15 \% \end{gathered}$ | $\begin{gathered} 4,123 \\ 26.22 \% \end{gathered}$ | $\begin{gathered} 3,764 \\ 27.79 \% \end{gathered}$ | $\begin{gathered} 1,370 \\ 12.16 \% \end{gathered}$ | $\begin{gathered} 115 \\ 2.36 \% \end{gathered}$ | $\begin{gathered} 102 \\ 1.81 \% \end{gathered}$ | $\begin{gathered} 1,245 \\ 10.59 \% \end{gathered}$ | $\begin{aligned} & 3,001 \\ & 20.3 \% \end{aligned}$ | $\begin{gathered} 2,610 \\ 18.37 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 33,777 \\ & 36.79 \% \end{aligned}$ | $\begin{aligned} & 17,161 \\ & 37.79 \% \end{aligned}$ | $\begin{gathered} 16,616 \\ 35.82 \% \end{gathered}$ | $\begin{aligned} & 6,007 \\ & 38.2 \% \end{aligned}$ | $\begin{gathered} 5,964 \\ 44.03 \% \end{gathered}$ | $\begin{gathered} 4,435 \\ 39.35 \% \end{gathered}$ | $\begin{gathered} 755 \\ 15.48 \% \end{gathered}$ | $\begin{gathered} 754 \\ 13.38 \% \end{gathered}$ | $\begin{gathered} 4,790 \\ 40.75 \% \end{gathered}$ | $\begin{aligned} & 6,032 \\ & 40.8 \% \end{aligned}$ | $\begin{gathered} 5,040 \\ 35.46 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 26,514 \\ & 28.88 \% \end{aligned}$ | $\begin{aligned} & 12,130 \\ & 26.71 \% \end{aligned}$ | $\begin{aligned} & 14,385 \\ & 31.01 \% \end{aligned}$ | $\begin{gathered} \hline 3,467 \\ 22.05 \% \end{gathered}$ | $\begin{gathered} \hline 2,689 \\ 19.86 \% \end{gathered}$ | $\begin{gathered} 3,916 \\ 34.75 \% \end{gathered}$ | $\begin{gathered} 2,057 \\ 42.17 \% \end{gathered}$ | $\begin{aligned} & 2,278 \\ & 40.4 \% \end{aligned}$ | $\begin{gathered} 4,087 \\ 34.76 \% \end{gathered}$ | $\begin{aligned} & 3,917 \\ & 26.5 \% \end{aligned}$ | $\begin{gathered} 4,102 \\ 28.86 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 9,382 \\ 10.22 \% \end{gathered}$ | $\begin{aligned} & 3,945 \\ & 8.69 \% \end{aligned}$ | $\begin{gathered} 5,437 \\ 11.72 \% \end{gathered}$ | $\begin{gathered} 807 \\ 5.14 \% \end{gathered}$ | $\begin{gathered} 516 \\ 3.81 \% \end{gathered}$ | $\begin{gathered} 1,192 \\ 10.57 \% \end{gathered}$ | $\begin{gathered} 1,430 \\ 29.32 \% \end{gathered}$ | $\begin{aligned} & 1,816 \\ & 32.2 \% \end{aligned}$ | $\begin{gathered} 1,224 \\ 10.41 \% \end{gathered}$ | $\begin{aligned} & 1,050 \\ & 7.1 \% \end{aligned}$ | $\begin{aligned} & 1,348 \\ & 9.48 \% \end{aligned}$ |
| 80-85 | $\begin{aligned} & 1,782 \\ & 1.94 \% \end{aligned}$ | $\begin{gathered} 713 \\ 1.57 \% \end{gathered}$ | $\begin{aligned} & 1,069 \\ & 2.3 \% \end{aligned}$ | $\begin{aligned} & 111 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 66 \\ .49 \% \end{gathered}$ | $\begin{gathered} 186 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} 351 \\ 7.19 \% \end{gathered}$ | $\begin{gathered} 507 \\ 8.99 \% \end{gathered}$ | $\begin{gathered} 207 \\ 1.76 \% \end{gathered}$ | $\begin{gathered} 153 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 203 \\ 1.43 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & .301 \\ & .33 \% \end{aligned}$ | $\begin{gathered} 127 \\ .28 \% \end{gathered}$ | $\begin{aligned} & 174 \\ & .38 \% \end{aligned}$ | $\begin{gathered} 17 \\ .11 \% \end{gathered}$ | $\begin{gathered} 11 \\ .08 \% \end{gathered}$ | $\begin{gathered} 30 \\ .27 \% \end{gathered}$ | $\begin{gathered} 69 \\ 1.41 \% \end{gathered}$ | $\begin{gathered} 92 \\ 1.64 \% \end{gathered}$ | $\begin{gathered} 32 \\ .27 \% \end{gathered}$ | $\begin{gathered} 23 \\ .15 \% \end{gathered}$ | $\begin{gathered} 27 \\ .19 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 80 \\ .09 \% \end{gathered}$ | $\begin{gathered} 42 \\ .09 \% \end{gathered}$ | $\begin{gathered} 39 \\ .08 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 26 \\ .54 \% \end{gathered}$ | $\begin{gathered} 21 \\ .37 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 93 \\ 1 \% \end{gathered}$ | $\begin{gathered} 69 \\ .15 \% \end{gathered}$ | $\begin{gathered} 24 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 56 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 13 \\ .23 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| Average | 69 | 69 | 69 | 67 | 67 | 70 | 74 | 74 | 70 | 68 | 68 |
| Median | 69 | 68 | 69 | 67 | 67 | 70 | 74 | 74 | 70 | 68 | 69 |
| 85th \%tile | 75 | 74 | 75 | 73 | 72 | 75 | 79 | 79 | 75 | 74 | 74 |
| \% over 55 | 99 | 99 | 99 | 99 | 99 | 100 | 100 | 99 | 99 | 99 | 98 |
| \% over 60 | 96 | 96 | 96 | 92 | 96 | 99 | 100 | 99 | 99 | 96 | 94 |
| \% over 65 | 78 | 75 | 81 | 66 | 68 | 87 | 97 | 97 | 88 | 76 | 75 |
| \% over 70 | 42 | 37 | 46 | 28 | 24 | 47 | 82 | 84 | 47 | 35 | 40 |
| \% over 75 | 13 | 11 | 15 | 6 | 4 | 13 | 40 | 43 | 13 | 8 | 11 |
| \% over 80 | 2 | 2 | 3 | 1 | 1 | 2 | 10 | 11 | 2 | 1 | 2 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 0 |
| Total | 91,809 | 45,417 | 46,392 | 15,725 | 13,544 | 11,270 | 4,878 | 5,639 | 11,757 | 14,784 | 14,212 |

