## Idaho Transportation Department

## Annual Speed Distribution for 2023

| Site names: | 00262 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: |
| Funct Class: | UPrincipal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84 0.7 Mi. W of Orchard IC, Boise (WB) | Growth Factor Grp: |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 874 \\ .92 \% \end{gathered}$ | $\begin{gathered} 21 \\ .04 \% \end{gathered}$ | $\begin{gathered} 853 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} 10 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 195 \\ 3.16 \% \end{gathered}$ | $\begin{gathered} 195 \\ 1.62 \% \end{gathered}$ | $\begin{gathered} 219 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 244 \\ 1.67 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 172 \\ .18 \% \end{gathered}$ | $\begin{gathered} 8 \\ .02 \% \end{gathered}$ | $\begin{aligned} & 165 \\ & .34 \% \end{aligned}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 27 \\ .44 \% \end{gathered}$ | $\begin{gathered} 28 \\ .23 \% \end{gathered}$ | $\begin{gathered} 43 \\ .29 \% \end{gathered}$ | $\begin{gathered} 66 \\ .45 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 122 \\ & .13 \% \end{aligned}$ | $\begin{gathered} 13 \\ .03 \% \end{gathered}$ | $\begin{gathered} 109 \\ .23 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 19 \\ .3 \% \end{gathered}$ | $\begin{gathered} 21 \\ .17 \% \end{gathered}$ | $\begin{gathered} 31 \\ .21 \% \end{gathered}$ | $\begin{gathered} 39 \\ .27 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 122 \\ .13 \% \end{gathered}$ | $\begin{gathered} 23 \\ .05 \% \end{gathered}$ | $\begin{gathered} 99 \\ .21 \% \end{gathered}$ | $\begin{gathered} 12 \\ .08 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 16 \\ .26 \% \end{gathered}$ | $\begin{gathered} 21 \\ .17 \% \end{gathered}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 33 \\ .22 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 184 \\ .19 \% \end{gathered}$ | $\begin{gathered} 57 \\ .12 \% \end{gathered}$ | $\begin{gathered} 127 \\ .27 \% \end{gathered}$ | $\begin{gathered} 33 \\ .21 \% \end{gathered}$ | $\begin{gathered} 16 \\ .11 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 17 \\ .28 \% \end{gathered}$ | $\begin{gathered} 24 \\ .2 \% \end{gathered}$ | $\begin{gathered} 38 \\ .25 \% \end{gathered}$ | $\begin{gathered} 47 \\ .32 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 532 \\ .56 \% \end{gathered}$ | $\begin{aligned} & 218 \\ & .47 \% \end{aligned}$ | $\begin{aligned} & 314 \\ & .66 \% \end{aligned}$ | $\begin{gathered} 142 \\ .91 \% \end{gathered}$ | $\begin{gathered} 56 \\ .4 \% \end{gathered}$ | $\begin{gathered} 17 \\ .14 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 21 \\ .35 \% \end{gathered}$ | $\begin{gathered} 37 \\ .31 \% \end{gathered}$ | $\begin{gathered} 102 \\ .68 \% \end{gathered}$ | $\begin{gathered} 154 \\ 1.06 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 2,365 \\ & 2.5 \% \end{aligned}$ | $\begin{aligned} & 1,212 \\ & 2.59 \% \end{aligned}$ | $\begin{aligned} & 1,153 \\ & 2.41 \% \end{aligned}$ | $\begin{gathered} 749 \\ 4.79 \% \end{gathered}$ | $\begin{gathered} 369 \\ 2.66 \% \end{gathered}$ | $\begin{gathered} 83 \\ .7 \% \end{gathered}$ | $\begin{gathered} 11 \\ .21 \% \end{gathered}$ | $\begin{gathered} 31 \\ .5 \% \end{gathered}$ | $\begin{gathered} 103 \\ .85 \% \end{gathered}$ | $\begin{gathered} 427 \\ 2.84 \% \end{gathered}$ | $\begin{gathered} 592 \\ 4.06 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 13,443 \\ & 14.21 \% \end{aligned}$ | $\begin{gathered} 7,630 \\ 16.32 \% \end{gathered}$ | $\begin{gathered} 5,813 \\ 12.15 \% \end{gathered}$ | $\begin{gathered} 3,306 \\ 21.14 \% \end{gathered}$ | $\begin{gathered} 3,162 \\ 22.75 \% \end{gathered}$ | $\begin{gathered} 1,063 \\ 8.99 \% \end{gathered}$ | $\begin{gathered} 100 \\ 1.85 \% \end{gathered}$ | $\begin{gathered} 121 \\ 1.95 \% \end{gathered}$ | $\begin{gathered} 999 \\ 8.28 \% \end{gathered}$ | $\begin{gathered} 2,512 \\ 16.72 \% \end{gathered}$ | $\begin{gathered} 2,181 \\ 14.98 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 31,050 \\ & 32.83 \% \end{aligned}$ | $\begin{aligned} & 16,210 \\ & 34.67 \% \end{aligned}$ | $\begin{gathered} 14,840 \\ 31.03 \% \end{gathered}$ | $\begin{gathered} 5,681 \\ 36.33 \% \end{gathered}$ | $\begin{gathered} 5,955 \\ 42.84 \% \end{gathered}$ | $\begin{gathered} 3,986 \\ 33.71 \% \end{gathered}$ | $\begin{gathered} 588 \\ 10.92 \% \end{gathered}$ | $\begin{gathered} 647 \\ 10.47 \% \end{gathered}$ | $\begin{gathered} 4,189 \\ 34.74 \% \end{gathered}$ | $\begin{gathered} 5,540 \\ 36.87 \% \end{gathered}$ | $\begin{gathered} 4,463 \\ 30.64 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 29,579 \\ & 31.27 \% \end{aligned}$ | $\begin{gathered} 14,130 \\ 30.23 \% \end{gathered}$ | $\begin{aligned} & 15,449 \\ & 32.3 \% \end{aligned}$ | $\begin{aligned} & 4,208 \\ & 26.9 \% \end{aligned}$ | $\begin{gathered} 3,424 \\ 24.63 \% \end{gathered}$ | $\begin{gathered} 4,515 \\ 38.18 \% \end{gathered}$ | $\begin{gathered} 1,984 \\ 36.85 \% \end{gathered}$ | $\begin{gathered} 2,118 \\ 34.28 \% \end{gathered}$ | $\begin{gathered} 4,474 \\ 37.1 \% \end{gathered}$ | $\begin{gathered} \text { 4,389 } \\ 29.21 \% \end{gathered}$ | $\begin{gathered} 4,469 \\ 30.68 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 12,758 \\ & 13.49 \% \end{aligned}$ | $\begin{gathered} 5,716 \\ 12.23 \% \end{gathered}$ | $\begin{gathered} 7,042 \\ 14.72 \% \end{gathered}$ | $\begin{gathered} 1,256 \\ 8.03 \% \end{gathered}$ | $\begin{gathered} 774 \\ 5.57 \% \end{gathered}$ | $\begin{gathered} 1,757 \\ 14.86 \% \end{gathered}$ | $\begin{gathered} 1,928 \\ 35.81 \% \end{gathered}$ | $\begin{gathered} 2,117 \\ 34.27 \% \end{gathered}$ | $\begin{gathered} 1,614 \\ 13.38 \% \end{gathered}$ | $\begin{aligned} & 1,425 \\ & 9.48 \% \end{aligned}$ | $\begin{gathered} 1,885 \\ 12.94 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 2,708 \\ & 2.86 \% \end{aligned}$ | $\begin{aligned} & 1,178 \\ & 2.52 \% \end{aligned}$ | $\begin{aligned} & 1,530 \\ & 3.2 \% \end{aligned}$ | $\begin{gathered} 193 \\ 1.24 \% \end{gathered}$ | $\begin{aligned} & 104 \\ & .74 \% \end{aligned}$ | $\begin{gathered} 313 \\ 2.64 \% \end{gathered}$ | $\begin{gathered} 569 \\ 10.56 \% \end{gathered}$ | $\begin{gathered} 678 \\ 10.98 \% \end{gathered}$ | $\begin{gathered} 291 \\ 2.41 \% \end{gathered}$ | $\begin{gathered} 226 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 334 \\ 2.3 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 451 \\ & .48 \% \end{aligned}$ | $\begin{aligned} & \hline 202 \\ & .43 \% \end{aligned}$ | $\begin{aligned} & 249 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 29 \\ .19 \% \end{gathered}$ | $\begin{gathered} 17 \\ .12 \% \end{gathered}$ | $\begin{gathered} 49 \\ .41 \% \end{gathered}$ | $\begin{gathered} 107 \\ 1.99 \% \end{gathered}$ | $\begin{gathered} 125 \\ 2.02 \% \end{gathered}$ | $\begin{gathered} 46 \\ .38 \% \end{gathered}$ | $\begin{gathered} 33 \\ .22 \% \end{gathered}$ | $\begin{gathered} 46 \\ .31 \% \end{gathered}$ |
| 90-95 | $\begin{aligned} & 112 \\ & .12 \% \end{aligned}$ | $\begin{gathered} 59 \\ .13 \% \end{gathered}$ | $\begin{gathered} 53 \\ .11 \% \end{gathered}$ | $\begin{gathered} 7 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 13 \\ .11 \% \end{gathered}$ | $\begin{gathered} 35 \\ .65 \% \end{gathered}$ | $\begin{gathered} 27 \\ .44 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 9 \\ .06 \% \end{gathered}$ |
| 95-120 | $\begin{aligned} & 106 \\ & .11 \% \end{aligned}$ | $\begin{gathered} 71 \\ .15 \% \end{gathered}$ | $\begin{gathered} 35 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 10 \\ .09 \% \end{gathered}$ | $\begin{gathered} 52 \\ .97 \% \end{gathered}$ | $\begin{gathered} 18 \\ .29 \% \end{gathered}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| Average | 69 | 70 | 69 | 68 | 68 | 71 | 75 | 73 | 70 | 68 | 68 |
| Median | 70 | 69 | 70 | 68 | 68 | 71 | 75 | 75 | 70 | 69 | 69 |
| 85th \%tile | 76 | 75 | 76 | 74 | 73 | 76 | 80 | 80 | 75 | 74 | 75 |
| \% over 55 | 98 | 99 | 97 | 99 | 99 | 100 | 100 | 95 | 97 | 97 | 96 |
| \% over 60 | 95 | 97 | 94 | 94 | 97 | 99 | 100 | 95 | 96 | 94 | 92 |
| \% over 65 | 81 | 80 | 82 | 73 | 74 | 90 | 98 | 93 | 88 | 77 | 77 |
| \% over 70 | 48 | 46 | 51 | 36 | 31 | 56 | 87 | 82 | 53 | 40 | 46 |
| \% over 75 | 17 | 15 | 19 | 10 | 6 | 18 | 50 | 48 | 16 | 11 | 16 |
| \% over 80 | 4 | 3 | 4 | 1 | 1 | 3 | 14 | 14 | 3 | 2 | 3 |
| \% over 85 | 1 | 1 | 1 | 0 | 0 | 1 | 4 | 3 | 1 | 0 | 0 |
| Total | 94,580 | 46,749 | 47,830 | 15,639 | 13,902 | 11,824 | 5,384 | 6,177 | 12,060 | 15,027 | 14,567 |

