Idaho Transportation Department Annual Speed Distribution for 2023
Site names:
County:
Funct Class:
Location:

00200 Ada
U Principal Arterial - Other
State St 580 Ft. NW of 23rd St, Boise (access from Ellis St.)

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

99 99 13

|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 2,164 \\ & 8.58 \% \end{aligned}$ | $\begin{aligned} & 1,217 \\ & 9.34 \% \end{aligned}$ | $\begin{gathered} 948 \\ 7.77 \% \end{gathered}$ | $\begin{gathered} 304 \\ 16.93 \% \end{gathered}$ | $\begin{gathered} 531 \\ 8.48 \% \end{gathered}$ | $\begin{gathered} 381 \\ 7.67 \% \end{gathered}$ | $\begin{gathered} 367 \\ 6.66 \% \end{gathered}$ | $\begin{gathered} 364 \\ 7.61 \% \end{gathered}$ | $\begin{gathered} 216 \\ 11.39 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 5,540 \\ 21.96 \% \end{gathered}$ | $\begin{gathered} 2,826 \\ 21.68 \% \end{gathered}$ | $\begin{gathered} 2,714 \\ 22.25 \% \end{gathered}$ | $\begin{gathered} 514 \\ 28.61 \% \end{gathered}$ | $\begin{gathered} 1,410 \\ 22.53 \% \end{gathered}$ | $\begin{gathered} 901 \\ 18.12 \% \end{gathered}$ | $\begin{gathered} 940 \\ 17.05 \% \end{gathered}$ | $\begin{gathered} 1,122 \\ 23.43 \% \end{gathered}$ | $\begin{gathered} 653 \\ 34.4 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 10,644 \\ 42.19 \% \end{gathered}$ | $\begin{gathered} 5,352 \\ 41.07 \% \end{gathered}$ | $\begin{gathered} 5,292 \\ 43.38 \% \end{gathered}$ | $\begin{gathered} 642 \\ 35.71 \% \end{gathered}$ | $\begin{aligned} & 2,642 \\ & 42.2 \% \end{aligned}$ | $\begin{gathered} 2,068 \\ 41.59 \% \end{gathered}$ | $\begin{gathered} 2,374 \\ 43.05 \% \end{gathered}$ | $\begin{gathered} 2,175 \\ 45.43 \% \end{gathered}$ | $\begin{gathered} 743 \\ 39.16 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 5,621 \\ 22.28 \% \end{gathered}$ | $\begin{gathered} 2,929 \\ 22.48 \% \end{gathered}$ | $\begin{gathered} 2,691 \\ 22.06 \% \end{gathered}$ | $\begin{gathered} 238 \\ 13.23 \% \end{gathered}$ | $\begin{gathered} 1,376 \\ 21.98 \% \end{gathered}$ | $\begin{gathered} 1,315 \\ 26.45 \% \end{gathered}$ | $\begin{gathered} 1,508 \\ 27.35 \% \end{gathered}$ | $\begin{gathered} 953 \\ 19.9 \% \end{gathered}$ | $\begin{gathered} 230 \\ 12.15 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 1,033 \\ & 4.1 \% \end{aligned}$ | $\begin{gathered} 565 \\ 4.34 \% \end{gathered}$ | $\begin{gathered} 468 \\ 3.84 \% \end{gathered}$ | $\begin{gathered} 46 \\ 2.55 \% \end{gathered}$ | $\begin{aligned} & 257 \\ & 4.1 \% \end{aligned}$ | $\begin{gathered} 263 \\ 5.28 \% \end{gathered}$ | $\begin{gathered} 280 \\ 5.07 \% \end{gathered}$ | $\begin{gathered} 149 \\ 3.11 \% \end{gathered}$ | $\begin{gathered} 40 \\ 2.1 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 138 \\ & .55 \% \end{aligned}$ | $\begin{gathered} 78 \\ .6 \% \end{gathered}$ | $\begin{gathered} 59 \\ .49 \% \end{gathered}$ | $\begin{gathered} 12 \\ .68 \% \end{gathered}$ | $\begin{gathered} 33 \\ .52 \% \end{gathered}$ | $\begin{gathered} 33 \\ .67 \% \end{gathered}$ | $\begin{gathered} 32 \\ .59 \% \end{gathered}$ | $\begin{gathered} 18 \\ .38 \% \end{gathered}$ | $\begin{gathered} 9 \\ .47 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 28 \\ .11 \% \end{gathered}$ | $\begin{gathered} 16 \\ .12 \% \end{gathered}$ | $\begin{gathered} 12 \\ .1 \% \end{gathered}$ | $\begin{gathered} 6 \\ .33 \% \end{gathered}$ | $\begin{gathered} 5 \\ .08 \% \end{gathered}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ | $\begin{gathered} 5 \\ .1 \% \end{gathered}$ | $\begin{gathered} 4 \\ .07 \% \end{gathered}$ | $\begin{gathered} 3 \\ .15 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 14 \\ .06 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .28 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .06 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .15 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .03 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .17 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 4 \\ .21 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .17 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 3 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 17 \\ .07 \% \end{gathered}$ | $\begin{gathered} 16 \\ .12 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 14 \\ .78 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| Average | 36 | 36 | 36 | 34 | 36 | 37 | 37 | 36 | 34 |
| Median | 37 | 37 | 37 | 36 | 37 | 38 | 38 | 37 | 36 |
| 85th \%tile | 43 | 43 | 43 | 41 | 43 | 43 | 43 | 42 | 40 |
| \% over 55 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 60 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 65 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 70 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 75 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| \% over 80 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| \% over 85 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Total | 25,229 | 13,030 | 12,199 | 1,797 | 6,260 | 4,973 | 5,515 | 4,788 | 1,897 |

