# Idaho Transportation Department 

 Annual Speed Distribution for 2022| Site names: | 00200 | Seasonal Factor Grp: |  |
| :--- | :--- | :--- | :--- |
| County: | Ada | Daily Factor Grp: | 99 |
| Funct Class: | U Principal Arterial - Other | Axle Factor Grp: | 99 |
| Location: | State St 580 Ft. NW of 23 rd St, Boise (access from Ellis St.) | Growth Factor Grp: | 13 |


|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | NW Lane3 | NW Lane2 | NW Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 1,802 \\ & 8.41 \% \end{aligned}$ | $\begin{gathered} 971 \\ 9.1 \% \end{gathered}$ | $\begin{gathered} 831 \\ 7.72 \% \end{gathered}$ | $\begin{gathered} 103 \\ 21.32 \% \end{gathered}$ | $\begin{gathered} 465 \\ 9.07 \% \end{gathered}$ | $\begin{gathered} 404 \\ 7.96 \% \end{gathered}$ | $\begin{gathered} 445 \\ 8.59 \% \end{gathered}$ | $\begin{gathered} 308 \\ 6.68 \% \end{gathered}$ | $\begin{aligned} & 78 \\ & 8 \% \end{aligned}$ |
| 30-35 | $\begin{gathered} 5,332 \\ 24.87 \% \end{gathered}$ | $\begin{gathered} 2,835 \\ 26.55 \% \end{gathered}$ | $\begin{gathered} 2,497 \\ 23.2 \% \end{gathered}$ | $\begin{gathered} 159 \\ 32.88 \% \end{gathered}$ | $\begin{gathered} 1,468 \\ 28.65 \% \end{gathered}$ | $\begin{gathered} 1,209 \\ 23.83 \% \end{gathered}$ | $\begin{gathered} 1,209 \\ 23.35 \% \end{gathered}$ | $\begin{gathered} 1,001 \\ 21.72 \% \end{gathered}$ | $\begin{gathered} 287 \\ 29.4 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 9,914 \\ 46.24 \% \end{gathered}$ | $\begin{gathered} 4,931 \\ 46.19 \% \end{gathered}$ | $\begin{aligned} & 4,983 \\ & 46.3 \% \end{aligned}$ | $\begin{gathered} 165 \\ 34.28 \% \end{gathered}$ | $\begin{gathered} 2,350 \\ 45.88 \% \end{gathered}$ | $\begin{gathered} 2,415 \\ 47.63 \% \end{gathered}$ | $\begin{gathered} 2,373 \\ 45.83 \% \end{gathered}$ | $\begin{gathered} 2,184 \\ 47.37 \% \end{gathered}$ | $\begin{gathered} 426 \\ 43.67 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 3,814 \\ 17.79 \% \end{gathered}$ | $\begin{gathered} 1,695 \\ 15.88 \% \end{gathered}$ | $\begin{gathered} 2,119 \\ 19.69 \% \end{gathered}$ | $\begin{gathered} 40 \\ 8.39 \% \end{gathered}$ | $\begin{gathered} 743 \\ 14.5 \% \end{gathered}$ | $\begin{gathered} 912 \\ 17.98 \% \end{gathered}$ | $\begin{gathered} 1,007 \\ 19.45 \% \end{gathered}$ | $\begin{gathered} 958 \\ 20.78 \% \end{gathered}$ | $\begin{gathered} 154 \\ 15.8 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 490 \\ 2.28 \% \end{gathered}$ | $\begin{gathered} 205 \\ 1.92 \% \end{gathered}$ | $\begin{gathered} 285 \\ 2.65 \% \end{gathered}$ | $\begin{gathered} 6 \\ 1.29 \% \end{gathered}$ | $\begin{gathered} 84 \\ 1.65 \% \end{gathered}$ | $\begin{gathered} 114 \\ 2.25 \% \end{gathered}$ | $\begin{gathered} 125 \\ 2.4 \% \end{gathered}$ | $\begin{gathered} 136 \\ 2.96 \% \end{gathered}$ | $\begin{gathered} 24 \\ 2.46 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 61 \\ .28 \% \end{gathered}$ | $\begin{gathered} 25 \\ .23 \% \end{gathered}$ | $\begin{gathered} 36 \\ .33 \% \end{gathered}$ | $\begin{gathered} 1 \\ .31 \% \end{gathered}$ | $\begin{gathered} 10 \\ .19 \% \end{gathered}$ | $\begin{gathered} 14 \\ .27 \% \end{gathered}$ | $\begin{gathered} 14 \\ .27 \% \end{gathered}$ | $\begin{gathered} 17 \\ .38 \% \end{gathered}$ | $\begin{gathered} 4 \\ .45 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 13 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 1 \\ .23 \% \end{gathered}$ | $\begin{gathered} 2 \\ .04 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 3 \\ .07 \% \end{gathered}$ | $\begin{gathered} 1 \\ .14 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 5 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .15 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .03 \% \end{gathered}$ | $\begin{gathered} 1 \\ .05 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .02 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .13 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .11 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 1 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .15 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 2 \\ .47 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| Average | 36 | 35 | 36 | 32 | 35 | 36 | 36 | 36 | 35 |
| Median | 37 | 37 | 37 | 34 | 36 | 37 | 37 | 37 | 36 |
| 85th \%tile | 42 | 41 | 42 | 39 | 40 | 42 | 42 | 42 | 41 |
| \% over 55 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| \% over 60 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| \% over 65 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| \% over 70 | 0 | 0 | 0 | 1 | 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 | 21,439 | 10,676 | 10,763 | 482 | 5,122 | 5,072 | 5,177 | 4,610 | 976 |

