## Idaho Transportation Department

Monthly Speed Distribution for January 2024

| Site names: | 00277 | Seasonal Factor Grp: |
| :--- | :--- | :--- |
| County: | Canyon | Daily Factor Grp: |
| Funct Class: | U Principal Arterial - Interstate | Axle Factor Grp: |
| Location: | I-84.7 Mi. E of N. Franklin IC (EB) | Growth Factor Grp: |


|  | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane3 | W Lane2 | W Lane1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 617 \\ & .64 \% \end{aligned}$ | $\begin{aligned} & 477 \\ & .97 \% \end{aligned}$ | $\begin{aligned} & 140 \\ & .29 \% \end{aligned}$ | $\begin{gathered} 56 \\ .93 \% \end{gathered}$ | $\begin{gathered} 167 \\ 1.16 \% \end{gathered}$ | $\begin{gathered} 130 \\ .82 \% \end{gathered}$ | $\begin{aligned} & 123 \\ & .98 \% \end{aligned}$ | $\begin{gathered} 7 \\ .06 \% \end{gathered}$ | $\begin{gathered} 27 \\ .16 \% \end{gathered}$ | $\begin{aligned} & 105 \\ & .56 \% \end{aligned}$ |
| 30-35 | $\begin{aligned} & 519 \\ & .54 \% \end{aligned}$ | $\begin{gathered} .334 \\ .68 \% \end{gathered}$ | $\begin{aligned} & 185 \\ & .39 \% \end{aligned}$ | $\begin{gathered} 50 \\ .81 \% \end{gathered}$ | $\begin{aligned} & 136 \\ & .94 \% \end{aligned}$ | $\begin{gathered} 93 \\ .59 \% \end{gathered}$ | $\begin{gathered} 55 \\ .43 \% \end{gathered}$ | $\begin{gathered} 23 \\ .19 \% \end{gathered}$ | $\begin{gathered} 54 \\ .32 \% \end{gathered}$ | $\begin{aligned} & 108 \\ & .57 \% \end{aligned}$ |
| 35-40 | $\begin{aligned} & 957 \\ & .99 \% \end{aligned}$ | $\begin{gathered} 609 \\ 1.24 \% \end{gathered}$ | $\begin{aligned} & 348 \\ & .73 \% \end{aligned}$ | $\begin{gathered} 84 \\ 1.38 \% \end{gathered}$ | $\begin{gathered} 227 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} 185 \\ 1.16 \% \end{gathered}$ | $\begin{aligned} & 114 \\ & .9 \% \end{aligned}$ | $\begin{gathered} 57 \\ .48 \% \end{gathered}$ | $\begin{aligned} & 101 \\ & .59 \% \end{aligned}$ | $\begin{gathered} 190 \\ 1.01 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,545 \\ & 1.6 \% \end{aligned}$ | $\begin{gathered} 955 \\ 1.95 \% \end{gathered}$ | $\begin{gathered} 590 \\ 1.23 \% \end{gathered}$ | $\begin{gathered} 126 \\ 2.08 \% \end{gathered}$ | $\begin{gathered} 355 \\ 2.46 \% \end{gathered}$ | $\begin{gathered} 281 \\ 1.77 \% \end{gathered}$ | $\begin{gathered} 193 \\ 1.53 \% \end{gathered}$ | $\begin{gathered} 97 \\ .82 \% \end{gathered}$ | $\begin{gathered} 175 \\ 1.03 \% \end{gathered}$ | $\begin{gathered} 317 \\ 1.68 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & 2,505 \\ & 2.59 \% \end{aligned}$ | $\begin{aligned} & 1,465 \\ & 2.99 \% \end{aligned}$ | $\begin{aligned} & 1,040 \\ & 2.18 \% \end{aligned}$ | $\begin{gathered} 197 \\ 3.24 \% \end{gathered}$ | $\begin{gathered} 544 \\ 3.76 \% \end{gathered}$ | $\begin{gathered} 431 \\ 2.71 \% \end{gathered}$ | $\begin{gathered} 293 \\ 2.33 \% \end{gathered}$ | $\begin{gathered} 134 \\ 1.13 \% \end{gathered}$ | $\begin{gathered} 278 \\ 1.63 \% \end{gathered}$ | $\begin{gathered} 629 \\ 3.32 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 4,465 \\ & 4.61 \% \end{aligned}$ | $\begin{aligned} & 2,434 \\ & 4.97 \% \end{aligned}$ | $\begin{aligned} & 2,031 \\ & 4.25 \% \end{aligned}$ | $\begin{gathered} 350 \\ 5.76 \% \end{gathered}$ | $\begin{gathered} 986 \\ 6.82 \% \end{gathered}$ | $\begin{gathered} 677 \\ 4.26 \% \end{gathered}$ | $\begin{gathered} 421 \\ 3.35 \% \end{gathered}$ | $\begin{gathered} 241 \\ 2.04 \% \end{gathered}$ | $\begin{gathered} 539 \\ 3.16 \% \end{gathered}$ | $\begin{aligned} & 1,250 \\ & 6.61 \% \end{aligned}$ |
| 55-60 | $\begin{aligned} & 8,750 \\ & 9.04 \% \end{aligned}$ | $\begin{aligned} & 4,695 \\ & 9.58 \% \end{aligned}$ | $\begin{aligned} & 4,055 \\ & 8.48 \% \end{aligned}$ | $\begin{gathered} 698 \\ 11.48 \% \end{gathered}$ | $\begin{gathered} 2,035 \\ 14.08 \% \end{gathered}$ | $\begin{gathered} 1,322 \\ 8.32 \% \end{gathered}$ | $\begin{gathered} 640 \\ 5.09 \% \end{gathered}$ | $\begin{gathered} 468 \\ 3.95 \% \end{gathered}$ | $\begin{gathered} 1,034 \\ 6.06 \% \end{gathered}$ | $\begin{gathered} 2,553 \\ 13.5 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 20,418 \\ 21.09 \% \end{gathered}$ | $\begin{gathered} 11,061 \\ 22.57 \% \end{gathered}$ | $\begin{gathered} 9,357 \\ 19.57 \% \end{gathered}$ | $\begin{gathered} 1,475 \\ 24.27 \% \end{gathered}$ | $\begin{gathered} 4,226 \\ 29.23 \% \end{gathered}$ | $\begin{gathered} 3,831 \\ 24.11 \% \end{gathered}$ | $\begin{gathered} 1,529 \\ 12.16 \% \end{gathered}$ | $\begin{gathered} 980 \\ 8.29 \% \end{gathered}$ | $\begin{gathered} 2,847 \\ 16.68 \% \end{gathered}$ | $\begin{gathered} 5,530 \\ 29.24 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 26,812 \\ & 27.69 \% \end{aligned}$ | $\begin{aligned} & 13,742 \\ & 28.05 \% \end{aligned}$ | $\begin{aligned} & 13,070 \\ & 27.33 \% \end{aligned}$ | $\begin{gathered} 1,568 \\ 25.81 \% \end{gathered}$ | $\begin{gathered} 3,752 \\ 25.95 \% \end{gathered}$ | $\begin{gathered} 5,225 \\ 32.89 \% \end{gathered}$ | $\begin{gathered} 3,198 \\ 25.43 \% \end{gathered}$ | $\begin{gathered} 2,110 \\ 17.83 \% \end{gathered}$ | $\begin{gathered} 5,693 \\ 33.35 \% \end{gathered}$ | $\begin{gathered} 5,267 \\ 27.85 \% \end{gathered}$ |
| 70-75 | $\begin{aligned} & 20,286 \\ & 20.95 \% \end{aligned}$ | $\begin{gathered} 9,498 \\ 19.39 \% \end{gathered}$ | $\begin{aligned} & 10,788 \\ & 22.56 \% \end{aligned}$ | $\begin{gathered} 1,016 \\ 16.72 \% \end{gathered}$ | $\begin{gathered} 1,599 \\ 11.06 \% \end{gathered}$ | $\begin{gathered} 2,914 \\ 18.34 \% \end{gathered}$ | $\begin{gathered} 3,969 \\ 31.56 \% \end{gathered}$ | $\begin{gathered} 3,945 \\ 33.33 \% \end{gathered}$ | $\begin{gathered} 4,542 \\ 26.61 \% \end{gathered}$ | $\begin{gathered} 2,301 \\ 12.16 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 8,044 \\ & 8.31 \% \end{aligned}$ | $\begin{aligned} & 3,125 \\ & 6.38 \% \end{aligned}$ | $\begin{gathered} 4,919 \\ 10.29 \% \end{gathered}$ | $\begin{gathered} 354 \\ 5.83 \% \end{gathered}$ | $\begin{gathered} 357 \\ 2.47 \% \end{gathered}$ | $\begin{gathered} 680 \\ 4.28 \% \end{gathered}$ | $\begin{gathered} 1,734 \\ 13.79 \% \end{gathered}$ | $\begin{gathered} 2,886 \\ 24.38 \% \end{gathered}$ | $\begin{aligned} & 1,476 \\ & 8.65 \% \end{aligned}$ | $\begin{gathered} 557 \\ 2.94 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,562 \\ & 1.61 \% \end{aligned}$ | $\begin{aligned} & 488 \\ & 1 \% \end{aligned}$ | $\begin{aligned} & 1,074 \\ & 2.25 \% \end{aligned}$ | $\begin{gathered} 76 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 56 \\ .39 \% \end{gathered}$ | $\begin{gathered} 96 \\ .6 \% \end{gathered}$ | $\begin{gathered} 260 \\ 2.07 \% \end{gathered}$ | $\begin{gathered} 738 \\ 6.24 \% \end{gathered}$ | $\begin{gathered} 252 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 84 \\ .44 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 239 \\ & .25 \% \end{aligned}$ | $\begin{gathered} 76 \\ .15 \% \end{gathered}$ | $\begin{aligned} & 163 \\ & .34 \% \end{aligned}$ | $\begin{gathered} 17 \\ .28 \% \end{gathered}$ | $\begin{gathered} 11 \\ .07 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 34 \\ .27 \% \end{gathered}$ | $\begin{gathered} 112 \\ .95 \% \end{gathered}$ | $\begin{gathered} 38 \\ .22 \% \end{gathered}$ | $\begin{gathered} 14 \\ .07 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 55 \\ .06 \% \end{gathered}$ | $\begin{gathered} 21 \\ .04 \% \end{gathered}$ | $\begin{gathered} 34 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 8 \\ .06 \% \end{gathered}$ | $\begin{gathered} 22 \\ .18 \% \end{gathered}$ | $\begin{gathered} 9 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 40 \\ .04 \% \end{gathered}$ | $\begin{gathered} 17 \\ .03 \% \end{gathered}$ | $\begin{gathered} 24 \\ .05 \% \end{gathered}$ | $\begin{gathered} 5 \\ .09 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 6 \\ .05 \% \end{gathered}$ | $\begin{gathered} 15 \\ .13 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| Average | 65 | 64 | 66 | 64 | 62 | 64 | 67 | 71 | 67 | 63 |
| Median | 67 | 66 | 67 | 65 | 63 | 66 | 70 | 72 | 68 | 64 |
| 85th \%tile | 74 | 73 | 75 | 73 | 70 | 72 | 75 | 78 | 74 | 70 |
| \% over 55 | 89 | 87 | 91 | 86 | 83 | 89 | 90 | 95 | 93 | 86 |
| \% over 60 | 80 | 78 | 82 | 74 | 69 | 80 | 85 | 91 | 87 | 73 |
| \% over 65 | 59 | 55 | 63 | 50 | 40 | 56 | 73 | 83 | 70 | 44 |
| \% over 70 | 31 | 27 | 36 | 24 | 14 | 23 | 48 | 65 | 37 | 16 |
| \% over 75 | 10 | 8 | 13 | 8 | 3 | 5 | 16 | 32 | 10 | 3 |
| \% over 80 | 2 | 1 | 3 | 2 | 1 | 1 | 2 | 7 | 2 | 1 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Total | 96,814 | 48,998 | 47,816 | 6,077 | 14,458 | 15,887 | 12,575 | 11,834 | 17,070 | 18,912 |

***Statistics shown are an average for the month rounded to an integer-Due to rounding, lanes or directions may not always add up.

