## Idaho Transportation Department

## Annual Speed Distribution for 2017

| Site names: | 00122 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 1.2 Mi. W of Jct I-184 |

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

|  | W Lane4 | W Lane3 | W Lane2 | W Lane1 | W | Road | E Lane4 | E Lane3 | E Lane2 | E Lane1 | E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 79 \\ .81 \% \end{gathered}$ | $\begin{gathered} 89 \\ .56 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .6 \% \end{aligned}$ | $\begin{aligned} & 151 \\ & .69 \% \end{aligned}$ | $\begin{gathered} .439 \\ .65 \% \end{gathered}$ | $\begin{aligned} & 542 \\ & .41 \% \end{aligned}$ | $\begin{gathered} 31 \\ .21 \% \end{gathered}$ | $\begin{gathered} 32 \\ .15 \% \end{gathered}$ | $\begin{gathered} 20 \\ .12 \% \end{gathered}$ | $\begin{gathered} 20 \\ .15 \% \end{gathered}$ | $\begin{aligned} & 103 \\ & .16 \% \end{aligned}$ |
| 30-35 | $\begin{gathered} 46 \\ .47 \% \end{gathered}$ | $\begin{gathered} 52 \\ .32 \% \end{gathered}$ | $\begin{gathered} 69 \\ .35 \% \end{gathered}$ | $\begin{gathered} 84 \\ .38 \% \end{gathered}$ | $\begin{aligned} & 250 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 318 \\ & .24 \% \end{aligned}$ | $\begin{gathered} 19 \\ .13 \% \end{gathered}$ | $\begin{gathered} 22 \\ .1 \% \end{gathered}$ | $\begin{gathered} 15 \\ .09 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 68 \\ .1 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 60 \\ .62 \% \end{gathered}$ | $\begin{gathered} 71 \\ .44 \% \end{gathered}$ | $\begin{gathered} 97 \\ .49 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .55 \% \end{aligned}$ | $\begin{aligned} & 349 \\ & .52 \% \end{aligned}$ | $\begin{gathered} 469 \\ .35 \% \end{gathered}$ | $\begin{gathered} 30 \\ .21 \% \end{gathered}$ | $\begin{gathered} 40 \\ .19 \% \end{gathered}$ | $\begin{gathered} 26 \\ .16 \% \end{gathered}$ | $\begin{gathered} 24 \\ .17 \% \end{gathered}$ | $\begin{gathered} 121 \\ .18 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 88 \\ .9 \% \end{gathered}$ | $\begin{aligned} & 112 \\ & .7 \% \end{aligned}$ | $\begin{gathered} 172 \\ .87 \% \end{gathered}$ | $\begin{aligned} & 220 \\ & 1 \% \end{aligned}$ | $\begin{gathered} 592 \\ .88 \% \end{gathered}$ | $\begin{aligned} & \hline 817 \\ & .61 \% \end{aligned}$ | $\begin{gathered} 56 \\ .39 \% \end{gathered}$ | $\begin{gathered} 78 \\ .38 \% \end{gathered}$ | $\begin{gathered} 49 \\ .29 \% \end{gathered}$ | $\begin{gathered} 42 \\ .3 \% \end{gathered}$ | $\begin{aligned} & \hline 225 \\ & .34 \% \end{aligned}$ |
| 45-50 | $\begin{gathered} 169 \\ 1.72 \% \end{gathered}$ | $\begin{gathered} 241 \\ 1.51 \% \end{gathered}$ | $\begin{gathered} 354 \\ 1.79 \% \end{gathered}$ | $\begin{gathered} 442 \\ 2.02 \% \end{gathered}$ | $\begin{aligned} & 1,206 \\ & 1.79 \% \end{aligned}$ | $\begin{aligned} & 1,611 \\ & 1.21 \% \end{aligned}$ | $\begin{aligned} & 102 \\ & .71 \% \end{aligned}$ | $\begin{gathered} 136 \\ 66 \% \end{gathered}$ | $\begin{gathered} 89 \\ .54 \% \end{gathered}$ | $\begin{gathered} 78 \\ .56 \% \end{gathered}$ | $\begin{aligned} & 405 \\ & .62 \% \end{aligned}$ |
| 50-55 | $\begin{gathered} 365 \\ 3.72 \% \end{gathered}$ | $\begin{gathered} 457 \\ 2.86 \% \end{gathered}$ | $\begin{gathered} 598 \\ 3.02 \% \end{gathered}$ | $\begin{gathered} 726 \\ 3.32 \% \end{gathered}$ | $\begin{aligned} & 2,146 \\ & 3.18 \% \end{aligned}$ | $\begin{aligned} & 3,066 \\ & 2.3 \% \end{aligned}$ | $\begin{gathered} 205 \\ 1.42 \% \end{gathered}$ | $\begin{gathered} 305 \\ 1.47 \% \end{gathered}$ | $\begin{gathered} 206 \\ 1.24 \% \end{gathered}$ | $\begin{gathered} 205 \\ 1.48 \% \end{gathered}$ | $\begin{gathered} 920 \\ 1.4 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 529 \\ 5.39 \% \end{gathered}$ | $\begin{gathered} 569 \\ 3.55 \% \end{gathered}$ | $\begin{gathered} 880 \\ 4.44 \% \end{gathered}$ | $\begin{gathered} 1,322 \\ 6.04 \% \end{gathered}$ | $\begin{aligned} & 3,301 \\ & 4.89 \% \end{aligned}$ | $\begin{aligned} & 5,884 \\ & 4.42 \% \end{aligned}$ | $\begin{gathered} 451 \\ 3.13 \% \end{gathered}$ | $\begin{gathered} 801 \\ 3.85 \% \end{gathered}$ | $\begin{gathered} 638 \\ 3.86 \% \end{gathered}$ | $\begin{gathered} 694 \\ 5.02 \% \end{gathered}$ | $\begin{aligned} & 2,583 \\ & 3.94 \% \end{aligned}$ |
| 60-65 | $\begin{aligned} & 687 \\ & 7 \% \end{aligned}$ | $\begin{gathered} 1,957 \\ 12.23 \% \end{gathered}$ | $\begin{gathered} \hline 3,665 \\ 18.49 \% \end{gathered}$ | $\begin{gathered} 4,892 \\ 22.35 \% \end{gathered}$ | $\begin{gathered} 11,201 \\ 16.58 \% \end{gathered}$ | $\begin{aligned} & 21,728 \\ & 16.33 \% \end{aligned}$ | $\begin{aligned} & 1,302 \\ & 9.03 \% \end{aligned}$ | $\begin{gathered} 3,494 \\ 16.81 \% \end{gathered}$ | $\begin{gathered} 2,970 \\ 17.97 \% \end{gathered}$ | $\begin{gathered} 2,761 \\ 19.96 \% \end{gathered}$ | $\begin{gathered} 10,527 \\ 16.06 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 1,615 \\ 16.45 \% \end{gathered}$ | $\begin{gathered} 6,019 \\ 37.62 \% \end{gathered}$ | $\begin{gathered} 7,642 \\ 38.54 \% \end{gathered}$ | $\begin{gathered} \hline 8,109 \\ 37.04 \% \end{gathered}$ | $\begin{aligned} & 23,385 \\ & 34.63 \% \end{aligned}$ | $\begin{aligned} & 46,476 \\ & 34.92 \% \end{aligned}$ | $\begin{gathered} \hline 3,705 \\ 25.69 \% \end{gathered}$ | $\begin{gathered} 8,313 \\ 39.99 \% \end{gathered}$ | $\begin{gathered} 6,225 \\ 37.68 \% \end{gathered}$ | $\begin{gathered} 4,848 \\ 35.06 \% \end{gathered}$ | $\begin{aligned} & 23,091 \\ & 35.22 \% \end{aligned}$ |
| 70-75 | $\begin{gathered} \hline 3,412 \\ 34.76 \% \end{gathered}$ | $\begin{gathered} 4,879 \\ 30.49 \% \end{gathered}$ | $\begin{gathered} \hline 4,947 \\ 24.95 \% \end{gathered}$ | $\begin{gathered} \hline 4,715 \\ 21.54 \% \end{gathered}$ | $\begin{aligned} & \hline 17,954 \\ & 26.58 \% \end{aligned}$ | $\begin{aligned} & \hline 37,770 \\ & 28.38 \% \end{aligned}$ | $\begin{gathered} 5,574 \\ 38.66 \% \end{gathered}$ | $\begin{gathered} \hline 5,895 \\ 28.36 \% \end{gathered}$ | $\begin{gathered} 4,691 \\ 28.39 \% \end{gathered}$ | $\begin{gathered} 3,657 \\ 26.45 \% \end{gathered}$ | $\begin{gathered} 19,817 \\ 30.23 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 2,179 \\ 22.19 \% \end{gathered}$ | $\begin{gathered} 1,350 \\ 8.44 \% \end{gathered}$ | $\begin{gathered} 1,140 \\ 5.75 \% \end{gathered}$ | $\begin{gathered} 996 \\ 4.55 \% \end{gathered}$ | $\begin{aligned} & 5,665 \\ & 8.39 \% \end{aligned}$ | $\begin{aligned} & 12,137 \\ & 9.12 \% \end{aligned}$ | $\begin{gathered} 2,455 \\ 17.03 \% \end{gathered}$ | $\begin{gathered} 1,428 \\ 6.87 \% \end{gathered}$ | $\begin{gathered} 1,361 \\ 8.24 \% \end{gathered}$ | $\begin{gathered} 1,228 \\ 8.88 \% \end{gathered}$ | $\begin{aligned} & 6,473 \\ & 9.87 \% \end{aligned}$ |
| 80-85 | $\begin{gathered} 489 \\ 4.98 \% \end{gathered}$ | $\begin{gathered} 177 \\ 1.1 \% \end{gathered}$ | $\begin{gathered} 122 \\ 61 \% \end{gathered}$ | $\begin{aligned} & 100 \\ & .46 \% \end{aligned}$ | $\begin{gathered} 888 \\ 1.31 \% \end{gathered}$ | $\begin{aligned} & 1,909 \\ & 1.43 \% \end{aligned}$ | $\begin{gathered} 411 \\ 2.85 \% \end{gathered}$ | $\begin{gathered} 199 \\ .96 \% \end{gathered}$ | $\begin{gathered} 196 \\ 1.19 \% \end{gathered}$ | $\begin{gathered} 215 \\ 1.55 \% \end{gathered}$ | $\begin{gathered} 1,021 \\ 1.56 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 73 \\ .74 \% \end{gathered}$ | $\begin{gathered} 22 \\ .14 \% \end{gathered}$ | $\begin{gathered} 14 \\ .07 \% \end{gathered}$ | $\begin{gathered} 11 \\ .05 \% \end{gathered}$ | $\begin{aligned} & 120 \\ & .18 \% \end{aligned}$ | $\begin{aligned} & 268 \\ & .2 \% \end{aligned}$ | $\begin{aligned} & 57 \\ & .4 \% \end{aligned}$ | $\begin{gathered} 29 \\ .14 \% \end{gathered}$ | $\begin{gathered} 28 \\ .17 \% \end{gathered}$ | $\begin{gathered} 34 \\ .24 \% \end{gathered}$ | $\begin{gathered} 148 \\ .23 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 15 \\ .15 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 25 \\ .04 \% \end{gathered}$ | $\begin{gathered} 58 \\ .04 \% \end{gathered}$ | $\begin{gathered} 13 \\ .09 \% \end{gathered}$ | $\begin{gathered} 7 \\ .03 \% \end{gathered}$ | $\begin{gathered} 6 \\ .04 \% \end{gathered}$ | $\begin{gathered} 7 \\ .05 \% \end{gathered}$ | $\begin{gathered} 33 \\ .05 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 10 \\ .1 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 17 \\ .02 \% \end{gathered}$ | $\begin{gathered} 40 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .02 \% \end{gathered}$ | $\begin{gathered} 5 \\ .03 \% \end{gathered}$ | $\begin{gathered} 24 \\ .04 \% \end{gathered}$ |
| Average | 70 | 68 | 66 | 66 | 67 | 68 | 70 | 68 | 68 | 68 | 69 |
| Median | 72 | 69 | 68 | 67 | 68 | 68 | 71 | 68 | 68 | 68 | 69 |
| 85th \%tile | 78 | 74 | 73 | 73 | 74 | 74 | 77 | 74 | 74 | 74 | 74 |
| \% over 55 | 92 | 94 | 93 | 92 | 93 | 95 | 97 | 97 | 98 | 97 | 97 |
| \% over 60 | 86 | 90 | 88 | 86 | 88 | 90 | 94 | 93 | 94 | 92 | 93 |
| \% over 65 | 79 | 78 | 70 | 64 | 71 | 74 | 85 | 76 | 76 | 72 | 77 |
| \% over 70 | 63 | 40 | 31 | 27 | 37 | 39 | 59 | 36 | 38 | 37 | 42 |
| \% over 75 | 28 | 10 | 6 | 5 | 10 | 11 | 20 | 8 | 10 | 11 | 12 |
| \% over 80 | 6 | 1 | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 2 | 2 |
| \% over 85 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Total | 9,818 | 16,001 | 19,826 | 21,892 | 67,537 | 133,094 | 14,418 | 20,786 | 16,523 | 13,830 | 65,558 |

