## Idaho Transportation Department

Monthly Speed Distribution for July 2021

| Site names: | 00263 |
| :--- | :--- |
| County: | Ada |
| Funct Class: | U Principal Arterial - Interstate |
| Location: | I-84 0.3 Mi. W of Cole-Overland IC, Boise |

Seasonal Factor Grp: 1 Daily Factor Grp:
Axle Factor Grp:
Growth Factor Grp:

|  | Road | SE | NW | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | SE lane5 | SE lane6 | NW Lane4 | NW Lane3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-30 | $\begin{aligned} & 749 \\ & .77 \% \end{aligned}$ | $\begin{gathered} 11 \\ .02 \% \end{gathered}$ | $\begin{gathered} 739 \\ 1.78 \% \end{gathered}$ | $\begin{gathered} 7 \\ .13 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 306 \\ 3.99 \% \end{gathered}$ | $\begin{gathered} 260 \\ 2.03 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 169 \\ .17 \% \end{gathered}$ | $\begin{gathered} 41 \\ .07 \% \end{gathered}$ | $\begin{gathered} 128 \\ .31 \% \end{gathered}$ | $\begin{gathered} 38 \\ .72 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 37 \\ .48 \% \end{gathered}$ | $\begin{gathered} 35 \\ .27 \% \end{gathered}$ |
| 35-40 | $\begin{aligned} & 359 \\ & .37 \% \end{aligned}$ | $\begin{aligned} & 239 \\ & .43 \% \end{aligned}$ | $\begin{gathered} 120 \\ .29 \% \end{gathered}$ | $\begin{gathered} 234 \\ 4.38 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 26 \\ .34 \% \end{gathered}$ | $\begin{gathered} 26 \\ .2 \% \end{gathered}$ |
| 40-45 | $\begin{aligned} & 1,156 \\ & 1.19 \% \end{aligned}$ | $\begin{aligned} & 1,025 \\ & 1.85 \% \end{aligned}$ | $\begin{aligned} & 131 \\ & .31 \% \end{aligned}$ | $\begin{gathered} 1,015 \\ 18.99 \% \end{gathered}$ | $\begin{gathered} 4 \\ .06 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 20 \\ .26 \% \end{gathered}$ | $\begin{gathered} 19 \\ .15 \% \end{gathered}$ |
| 45-50 | $\begin{aligned} & \hline 2,265 \\ & 2.33 \% \end{aligned}$ | $\begin{aligned} & 2,030 \\ & 3.66 \% \end{aligned}$ | $\begin{aligned} & 235 \\ & .56 \% \end{aligned}$ | $\begin{gathered} 1,995 \\ 37.34 \% \end{gathered}$ | $\begin{gathered} 20 \\ .32 \% \end{gathered}$ | $\begin{gathered} 6 \\ .09 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 4 \\ .04 \% \end{gathered}$ | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 20 \\ .26 \% \end{gathered}$ | $\begin{gathered} 21 \\ .16 \% \end{gathered}$ |
| 50-55 | $\begin{aligned} & 2,437 \\ & 2.51 \% \end{aligned}$ | $\begin{gathered} 1,712 \\ 3.09 \% \end{gathered}$ | $\begin{gathered} 725 \\ 1.74 \% \end{gathered}$ | $\begin{gathered} 1,473 \\ 27.57 \% \end{gathered}$ | $\begin{gathered} 138 \\ 2.19 \% \end{gathered}$ | $\begin{gathered} 47 \\ .76 \% \end{gathered}$ | $\begin{gathered} 21 \\ .25 \% \end{gathered}$ | $\begin{gathered} 20 \\ .19 \% \end{gathered}$ | $\begin{gathered} 12 \\ .09 \% \end{gathered}$ | $\begin{gathered} 23 \\ .3 \% \end{gathered}$ | $\begin{gathered} 30 \\ .24 \% \end{gathered}$ |
| 55-60 | $\begin{aligned} & 4,707 \\ & 4.85 \% \end{aligned}$ | $\begin{aligned} & 2,021 \\ & 3.65 \% \end{aligned}$ | $\begin{aligned} & 2,686 \\ & 6.45 \% \end{aligned}$ | $\begin{gathered} 473 \\ 8.85 \% \end{gathered}$ | $\begin{gathered} 759 \\ 12.05 \% \end{gathered}$ | $\begin{gathered} 334 \\ 5.35 \% \end{gathered}$ | $\begin{gathered} 189 \\ 2.21 \% \end{gathered}$ | $\begin{gathered} 153 \\ 1.46 \% \end{gathered}$ | $\begin{gathered} 106 \\ .86 \% \end{gathered}$ | $\begin{gathered} 35 \\ .46 \% \end{gathered}$ | $\begin{gathered} 142 \\ 1.11 \% \end{gathered}$ |
| 60-65 | $\begin{aligned} & 16,124 \\ & 16.62 \% \end{aligned}$ | $\begin{gathered} 7,627 \\ 13.76 \% \end{gathered}$ | $\begin{gathered} 8,497 \\ 20.42 \% \end{gathered}$ | $\begin{gathered} 91 \\ 1.7 \% \end{gathered}$ | $\begin{gathered} 2,140 \\ 33.93 \% \end{gathered}$ | $\begin{gathered} 1,492 \\ 23.85 \% \end{gathered}$ | $\begin{gathered} 1,304 \\ 15.26 \% \end{gathered}$ | $\begin{gathered} 1,362 \\ 12.97 \% \end{gathered}$ | $\begin{aligned} & 1,169 \\ & 9.48 \% \end{aligned}$ | $\begin{gathered} 212 \\ 2.76 \% \end{gathered}$ | $\begin{gathered} 1,577 \\ 12.33 \% \end{gathered}$ |
| 65-70 | $\begin{aligned} & 31,855 \\ & 32.83 \% \end{aligned}$ | $\begin{aligned} & 18,358 \\ & 33.13 \% \end{aligned}$ | $\begin{aligned} & 13,497 \\ & 32.44 \% \end{aligned}$ | $\begin{gathered} 14 \\ .27 \% \end{gathered}$ | $\begin{gathered} 2,136 \\ 33.87 \% \end{gathered}$ | $\begin{gathered} 2,472 \\ 39.53 \% \end{gathered}$ | $\begin{gathered} \hline 3,557 \\ 41.61 \% \end{gathered}$ | $\begin{gathered} 4,356 \\ 41.49 \% \end{gathered}$ | $\begin{gathered} 4,978 \\ 40.36 \% \end{gathered}$ | $\begin{gathered} 1,214 \\ 15.81 \% \end{gathered}$ | $\begin{gathered} 5,042 \\ 39.4 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 27,208 \\ 28.04 \% \end{gathered}$ | $\begin{aligned} & 16,428 \\ & 29.65 \% \end{aligned}$ | $\begin{gathered} 10,781 \\ 25.91 \% \end{gathered}$ | $\begin{gathered} 3 \\ .05 \% \end{gathered}$ | $\begin{gathered} 904 \\ 14.33 \% \end{gathered}$ | $\begin{gathered} 1,487 \\ 23.77 \% \end{gathered}$ | $\begin{gathered} 2,740 \\ 32.06 \% \end{gathered}$ | $\begin{gathered} 3,638 \\ 34.65 \% \end{gathered}$ | $\begin{gathered} 4,744 \\ 38.46 \% \end{gathered}$ | $\begin{gathered} \hline 3,378 \\ 44 \% \end{gathered}$ | $\begin{gathered} 4,500 \\ 35.17 \% \end{gathered}$ |
| 75-80 | $\begin{aligned} & 7,741 \\ & 7.98 \% \end{aligned}$ | $\begin{aligned} & 4,626 \\ & 8.35 \% \end{aligned}$ | $\begin{aligned} & 3,115 \\ & 7.49 \% \end{aligned}$ | $\begin{gathered} 0 \\ .01 \% \end{gathered}$ | $\begin{gathered} 157 \\ 2.49 \% \end{gathered}$ | $\begin{gathered} 322 \\ 5.14 \% \end{gathered}$ | $\begin{gathered} 583 \\ 6.82 \% \end{gathered}$ | $\begin{gathered} 778 \\ 7.41 \% \end{gathered}$ | $\begin{aligned} & 1,090 \\ & 8.83 \% \end{aligned}$ | $\begin{aligned} & 1,765 \\ & 23 \% \end{aligned}$ | $\begin{gathered} 925 \\ 7.23 \% \end{gathered}$ |
| 80-85 | $\begin{aligned} & 1,855 \\ & 1.91 \% \end{aligned}$ | $\begin{aligned} & 1,060 \\ & 1.91 \% \end{aligned}$ | $\begin{gathered} 794 \\ 1.91 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 34 \\ .54 \% \end{gathered}$ | $\begin{gathered} 70 \\ 1.11 \% \end{gathered}$ | $\begin{gathered} 116 \\ 1.36 \% \end{gathered}$ | $\begin{gathered} 144 \\ 1.37 \% \end{gathered}$ | $\begin{gathered} 198 \\ 1.61 \% \end{gathered}$ | $\begin{gathered} 529 \\ 6.89 \% \end{gathered}$ | $\begin{gathered} 186 \\ 1.45 \% \end{gathered}$ |
| 85-90 | $\begin{aligned} & 288 \\ & .3 \% \end{aligned}$ | $\begin{aligned} & 167 \\ & .3 \% \end{aligned}$ | $\begin{gathered} 121 \\ .29 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 8 \\ .13 \% \end{gathered}$ | $\begin{gathered} 15 \\ .25 \% \end{gathered}$ | $\begin{gathered} 21 \\ .24 \% \end{gathered}$ | $\begin{gathered} 23 \\ .22 \% \end{gathered}$ | $\begin{gathered} 26 \\ .21 \% \end{gathered}$ | $\begin{gathered} 83 \\ 1.08 \% \end{gathered}$ | $\begin{gathered} 25 \\ .19 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 69 \\ .07 \% \end{gathered}$ | $\begin{gathered} 41 \\ .07 \% \end{gathered}$ | $\begin{gathered} 28 \\ .07 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 3 \\ .04 \% \end{gathered}$ | $\begin{gathered} 5 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .07 \% \end{gathered}$ | $\begin{gathered} 6 \\ .06 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ | $\begin{gathered} 19 \\ .25 \% \end{gathered}$ | $\begin{gathered} 5 \\ .04 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 41 \\ .04 \% \end{gathered}$ | $\begin{gathered} 26 \\ .05 \% \end{gathered}$ | $\begin{gathered} 15 \\ .04 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ | $\begin{gathered} 3 \\ .06 \% \end{gathered}$ | $\begin{gathered} 4 \\ .05 \% \end{gathered}$ | $\begin{gathered} 3 \\ .03 \% \end{gathered}$ | $\begin{gathered} 4 \\ .03 \% \end{gathered}$ | $\begin{gathered} 9 \\ .12 \% \end{gathered}$ | $\begin{gathered} 3 \\ .02 \% \end{gathered}$ |
| Average | 67 | 67 | 67 | 49 | 65 | 68 | 69 | 69 | 70 | 71 | 68 |
| Median | 68 | 69 | 68 | 48 | 65 | 68 | 69 | 69 | 70 | 73 | 69 |
| 85th \%tile | 74 | 74 | 74 | 54 | 71 | 73 | 74 | 74 | 74 | 79 | 74 |
| \% over 55 | 93 | 91 | 95 | 11 | 97 | 99 | 100 | 100 | 100 | 94 | 97 |
| \% over 60 | 88 | 87 | 89 | 2 | 85 | 94 | 97 | 98 | 99 | 94 | 96 |
| \% over 65 | 71 | 73 | 68 | 0 | 51 | 70 | 82 | 85 | 90 | 91 | 84 |
| \% over 70 | 38 | 40 | 36 | 0 | 18 | 30 | 41 | 44 | 49 | 75 | 44 |
| \% over 75 | 10 | 11 | 10 | 0 | 3 | 7 | 9 | 9 | 11 | 31 | 9 |
| \% over 80 | 2 | 2 | 2 | 0 | 1 | 1 | 2 | 2 | 2 | 8 | 2 |
| \% over 85 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Total | 97,022 | 55,411 | 41,611 | 5,342 | 6,305 | 6,255 | 8,548 | 10,499 | 12,335 | 7,677 | 12,796 |

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

## Idaho Transportation Department

Monthly Speed Distribution for July 2021

Site names:
County:
Funct Class:
Location:

00263
Ada
U Principal Arterial - Interstate I-84 0.3 Mi. W of Cole-Overland IC, Boise

Seasonal Factor Grp: 1 Daily Factor Grp:
Axle Factor Grp:
Growth Factor Grp:

|  | NW Lane2 | NW Lane1 | null |
| :---: | :---: | :---: | :---: |
| 0-30 | $\begin{gathered} 165 \\ 1.43 \% \end{gathered}$ | $\begin{gathered} 8 \\ .08 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 30-35 | $\begin{gathered} 47 \\ .41 \% \end{gathered}$ | $\begin{gathered} 9 \\ .09 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 35-40 | $\begin{gathered} 44 \\ .38 \% \end{gathered}$ | $\begin{gathered} 24 \\ .25 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 40-45 | $\begin{gathered} 39 \\ .34 \% \end{gathered}$ | $\begin{gathered} 53 \\ .55 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 45-50 | $\begin{gathered} 43 \\ .37 \% \end{gathered}$ | $\begin{gathered} 151 \\ 1.57 \% \end{gathered}$ | $\begin{gathered} 0 \\ 0 \% \end{gathered}$ |
| 50-55 | $\begin{gathered} 97 \\ .84 \% \end{gathered}$ | $\begin{gathered} 575 \\ 5.98 \% \end{gathered}$ | $\begin{gathered} 1 \\ .02 \% \end{gathered}$ |
| 55-60 | $\begin{gathered} 519 \\ 4.51 \% \end{gathered}$ | $\begin{gathered} 1,989 \\ 20.68 \% \end{gathered}$ | $\begin{gathered} 6 \\ .09 \% \end{gathered}$ |
| 60-65 | $\begin{gathered} 3,104 \\ 26.95 \% \end{gathered}$ | $\begin{gathered} 3,604 \\ 37.47 \% \end{gathered}$ | $\begin{gathered} 69 \\ 1.12 \% \end{gathered}$ |
| 65-70 | $\begin{gathered} 4,886 \\ 42.42 \% \end{gathered}$ | $\begin{gathered} 2,355 \\ 24.48 \% \end{gathered}$ | $\begin{gathered} 844 \\ 13.78 \% \end{gathered}$ |
| 70-75 | $\begin{gathered} 2,187 \\ 18.99 \% \end{gathered}$ | $\begin{gathered} 715 \\ 7.43 \% \end{gathered}$ | $\begin{gathered} 2,912 \\ 47.53 \% \end{gathered}$ |
| 75-80 | $\begin{gathered} 320 \\ 2.77 \% \end{gathered}$ | $\begin{gathered} 104 \\ 1.09 \% \end{gathered}$ | $\begin{gathered} 1,696 \\ 27.69 \% \end{gathered}$ |
| 80-85 | $\begin{gathered} 56 \\ .48 \% \end{gathered}$ | $\begin{gathered} 24 \\ .25 \% \end{gathered}$ | $\begin{gathered} 498 \\ 8.12 \% \end{gathered}$ |
| 85-90 | $\begin{gathered} 8 \\ .07 \% \end{gathered}$ | $\begin{gathered} 5 \\ .05 \% \end{gathered}$ | $\begin{gathered} 73 \\ 1.19 \% \end{gathered}$ |
| 90-95 | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 2 \\ .02 \% \end{gathered}$ | $\begin{gathered} 17 \\ .27 \% \end{gathered}$ |
| 95-120 | $\begin{gathered} 2 \\ .01 \% \end{gathered}$ | $\begin{gathered} 1 \\ .01 \% \end{gathered}$ | $\begin{gathered} 10 \\ .17 \% \end{gathered}$ |
| Average | 66 | 63 | 74 |
| Median | 67 | 63 | 74 |
| 85th \%tile | 72 | 69 | 79 |
| \% over 55 | 96 | 91 | 100 |
| \% over 60 | 92 | 71 | 100 |
| \% over 65 | 65 | 33 | 99 |
| \% over 70 | 22 | 9 | 85 |
| \% over 75 | 3 | 1 | 37 |
| \% over 80 | 1 | 0 | 10 |
| \% over 85 | 0 | 0 | 2 |
| Total | 11,517 | 9,620 | 6,126 |

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

