

Idaho Transportation Department

Monthly Speed Distribution for September 2021

Site names: 00142
 County: Canyon
 Funct Class: U Principal Arterial - Interstate
 Location: I-84 0.7 Mi. E of Robinson Rd Underpass

Seasonal Factor Grp: 1
 Daily Factor Grp: 1
 Axle Factor Grp: 3
 Growth Factor Grp:

| | Road | E | W | E Lane1 | E Lane2 | E Lane3 | E Lane4 | W Lane4 | W Lane3 | W Lane2 | W Lane1 |
|------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 0-30 | 405 .34% | 182 .3% | 222 .39% | 38 .32% | 43 .27% | 50 .28% | 51 .36% | 56 .43% | 51 .31% | 64 .38% | 51 .47% |
| 30-35 | 183 .16% | 83 .14% | 100 .17% | 19 .16% | 17 .11% | 21 .11% | 26 .18% | 31 .24% | 28 .17% | 27 .16% | 14 .13% |
| 35-40 | 235 .2% | 100 .17% | 135 .24% | 20 .17% | 22 .14% | 28 .15% | 29 .21% | 47 .36% | 35 .21% | 34 .2% | 19 .18% |
| 40-45 | 261 .22% | 127 .21% | 133 .23% | 26 .21% | 32 .2% | 33 .18% | 37 .26% | 38 .29% | 34 .2% | 33 .2% | 28 .26% |
| 45-50 | 283 .24% | 153 .25% | 130 .23% | 39 .33% | 40 .25% | 37 .2% | 37 .26% | 33 .25% | 29 .17% | 36 .21% | 33 .3% |
| 50-55 | 440 .37% | 198 .33% | 241 .42% | 54 .45% | 56 .35% | 45 .25% | 43 .3% | 38 .28% | 37 .22% | 97 .58% | 70 .64% |
| 55-60 | 1,601 1.36% | 561 .93% | 1,040 1.81% | 142 1.19% | 225 1.4% | 124 .68% | 71 .5% | 67 .51% | 107 .65% | 539 3.22% | 327 3% |
| 60-65 | 11,431 9.72% | 4,142 6.87% | 7,289 12.72% | 815 6.82% | 1,626 10.11% | 1,342 7.42% | 359 2.53% | 288 2.19% | 1,071 6.48% | 3,910 23.36% | 2,020 18.57% |
| 65-70 | 35,405 30.09% | 16,630 27.57% | 18,775 32.75% | 3,033 25.38% | 5,383 33.49% | 6,256 34.57% | 1,958 13.78% | 1,687 12.81% | 5,476 33.1% | 7,376 44.06% | 4,236 38.95% |
| 70-75 | 41,135 34.96% | 22,673 37.59% | 18,462 32.2% | 4,507 37.72% | 5,592 34.8% | 7,036 38.88% | 5,538 38.98% | 5,144 39.06% | 6,736 40.72% | 3,586 21.42% | 2,995 27.53% |
| 75-80 | 20,565 17.48% | 12,073 20.01% | 8,492 14.81% | 2,509 20.99% | 2,404 14.96% | 2,553 14.11% | 4,607 32.43% | 4,384 33.28% | 2,397 14.49% | 838 5.01% | 872 8.02% |
| 80-85 | 4,647 3.95% | 2,772 4.59% | 1,876 3.27% | 592 4.95% | 506 3.15% | 474 2.62% | 1,200 8.45% | 1,127 8.56% | 437 2.64% | 152 .91% | 160 1.47% |
| 85-90 | 771 .66% | 460 .76% | 311 .54% | 109 .92% | 92 .57% | 71 .39% | 188 1.33% | 170 1.29% | 75 .45% | 32 .19% | 34 .32% |
| 90-95 | 173 .15% | 103 .17% | 71 .12% | 26 .22% | 21 .13% | 18 .1% | 38 .27% | 36 .27% | 18 .11% | 8 .05% | 9 .08% |
| 95-120 | 116 .1% | 65 .11% | 51 .09% | 19 .16% | 14 .09% | 10 .05% | 23 .16% | 24 .19% | 12 .07% | 7 .04% | 8 .08% |
| Average | 71 | 71 | 70 | 72 | 70 | 71 | 74 | 74 | 71 | 67 | 68 |
| Median | 71 | 72 | 70 | 72 | 71 | 71 | 74 | 74 | 71 | 67 | 68 |
| 85th %tile | 77 | 78 | 76 | 78 | 76 | 76 | 79 | 79 | 76 | 73 | 74 |
| % over 55 | 98 | 99 | 98 | 98 | 99 | 99 | 98 | 98 | 99 | 98 | 98 |
| % over 60 | 97 | 98 | 97 | 97 | 97 | 98 | 98 | 98 | 98 | 95 | 95 |
| % over 65 | 87 | 91 | 84 | 90 | 87 | 91 | 95 | 95 | 92 | 72 | 76 |
| % over 70 | 57 | 63 | 51 | 65 | 54 | 56 | 82 | 83 | 58 | 28 | 37 |
| % over 75 | 22 | 26 | 19 | 27 | 19 | 17 | 43 | 44 | 18 | 6 | 10 |
| % over 80 | 5 | 6 | 4 | 6 | 4 | 3 | 10 | 10 | 3 | 1 | 2 |
| % over 85 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 0 | 0 |
| Total | 117,652 | 60,323 | 57,329 | 11,948 | 16,073 | 18,097 | 14,205 | 13,170 | 16,544 | 16,739 | 10,877 |

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