## Idaho Transportation Department Monthly Speed Distribution for August 2021

Site names: 00294 County: Kootenai

Funct Class:

U Principal Arterial - Interstate

Location: I-90 0.1 Mi. E of Ctr of Elm Ave OP WBL

Seasonal Factor Grp: 6
Daily Factor Grp: 3
Axle Factor Grp: 3
Growth Factor Grp:

|            | Road   | E      | W      | E Lane1 | E Lane2 | W Lane2 | W Lane1 |
|------------|--------|--------|--------|---------|---------|---------|---------|
| 0-30       | 529    | 526    | 3      | 325     | 201     | 2       | 1       |
|            | 1.68%  | 3.3%   | .02%   | 2.76%   | 4.82%   | .03%    | .01%    |
| 30-35      | 35     | 33     | 2      | 11      | 22      | 1       | 1       |
|            | .11%   | .21%   | .01%   | .09%    | .54%    | .03%    | .01%    |
| 35-40      | 30     | 26     | 4      | 10      | 16      | 2       | 2       |
|            | .1%    | .16%   | .03%   | .08%    | .39%    | .05%    | .02%    |
| 40-45      | 35     | 23     | 11     | 12      | 11      | 3       | 9       |
|            | .11%   | .15%   | .07%   | .1%     | .27%    | .06%    | .08%    |
| 45-50      | 87     | 36     | 51     | 26      | 10      | 4       | 47      |
|            | .28%   | .23%   | .33%   | .22%    | .25%    | .08%    | .43%    |
| 50-55      | 432    | 138    | 294    | 127     | 11      | 13      | 281     |
|            | 1.37%  | .87%   | 1.88%  | 1.08%   | .25%    | .27%    | 2.59%   |
| 55-60      | 2,020  | 694    | 1,326  | 675     | 19      | 56      | 1,270   |
|            | 6.4%   | 4.35%  | 8.49%  | 5.74%   | .45%    | 1.19%   | 11.68%  |
| 60-65      | 7,228  | 3,299  | 3,928  | 3,161   | 138     | 429     | 3,500   |
|            | 22.9%  | 20.7%  | 25.14% | 26.87%  | 3.3%    | 9.02%   | 32.19%  |
| 65-70      | 10,154 | 5,434  | 4,720  | 4,629   | 805     | 1,362   | 3,357   |
|            | 32.16% | 34.09% | 30.2%  | 39.35%  | 19.27%  | 28.66%  | 30.88%  |
| 70-75      | 7,111  | 3,758  | 3,353  | 2,214   | 1,544   | 1,654   | 1,699   |
|            | 22.53% | 23.57% | 21.46% | 18.82%  | 36.96%  | 34.8%   | 15.62%  |
| 75-80      | 3,013  | 1,559  | 1,454  | 496     | 1,063   | 908     | 546     |
|            | 9.55%  | 9.78%  | 9.31%  | 4.21%   | 25.44%  | 19.1%   | 5.03%   |
| 80-85      | 716    | 338    | 378    | 64      | 274     | 254     | 123     |
|            | 2.27%  | 2.12%  | 2.42%  | .54%    | 6.56%   | 5.35%   | 1.13%   |
| 85-90      | 126    | 55     | 71     | 9       | 45      | 47      | 25      |
|            | .4%    | .34%   | .46%   | .08%    | 1.09%   | .98%    | .23%    |
| 90-95      | 31     | 13     | 18     | 3       | 11      | 10      | 7       |
|            | .1%    | .08%   | .11%   | .02%    | .25%    | .22%    | .07%    |
| 95-120     | 21     | 9      | 12     | 2       | 6       | 8       | 5       |
|            | .07%   | .06%   | .08%   | .02%    | .15%    | .16%    | .04%    |
| Average    | 67     | 67     | 68     | 65      | 70      | 72      | 66      |
| Median     | 68     | 68     | 67     | 67      | 73      | 72      | 65      |
| 85th %tile | 74     | 74     | 74     | 72      | 79      | 78      | 72      |
| % over 55  | 96     | 95     | 98     | 96      | 93      | 99      | 97      |
| % over 60  | 90     | 91     | 89     | 90      | 93      | 98      | 85      |
| % over 65  | 67     | 70     | 64     | 63      | 90      | 89      | 53      |
| % over 70  | 35     | 36     | 34     | 24      | 70      | 61      | 22      |
| % over 75  | 12     | 12     | 12     | 5       | 34      | 26      | 6       |
| % over 80  | 3      | 3      | 3      | 1       | 8       | 7       | 1       |
| % over 85  | 1      | 0      | 1      | 0       | 1       | 1       | 0       |
| Total      | 31,568 | 15,942 | 15,626 | 11,764  | 4,178   | 4,753   | 10,873  |

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

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