## Idaho Transportation Department Annual Speed Distribution for 2019

Site names: 00262 County: Ada

Funct Class: U Principal Arterial - Interstate
Location: I-84 0.7 Mi. W of Orchard IC, Boise

Seasonal Factor Grp: 1
Daily Factor Grp: 2
Axle Factor Grp: 3
Growth Factor Grp:

|            | Road   | SE     | NW     | SE Lane1 | SE lane2 | SE lane3 | SE lane4 | NW Lane4 | NW Lane3 | NW Lane2 | NW Lane |
|------------|--------|--------|--------|----------|----------|----------|----------|----------|----------|----------|---------|
| 0-30       | 416    | 21     | 394    | 8        | 4        | 3        | 6        | 81       | 84       | 102      | 127     |
|            | .44%   | .05%   | .82%   | .05%     | .03%     | .03%     | .13%     | 1.49%    | .72%     | .67%     | .82%    |
| 30-35      | 94     | 9      | 85     | 4        | 3        | 2        | 0        | 14       | 17       | 25       | 29      |
|            | .1%    | .02%   | .18%   | .03%     | .02%     | .01%     | .01%     | .26%     | .14%     | .16%     | .19%    |
| 35-40      | 84     | 18     | 66     | 9        | 5        | 3        | 1        | 11       | 14       | 19       | 22      |
|            | .09%   | .04%   | .14%   | .06%     | .03%     | .02%     | .02%     | .2%      | .12%     | .13%     | .14%    |
| 40-45      | 110    | 35     | 75     | 19       | 10       | 5        | 1        | 10       | 16       | 22       | 26      |
|            | .12%   | .08%   | .16%   | .12%     | .07%     | .04%     | .02%     | .19%     | .14%     | .15%     | .17%    |
| 45-50      | 204    | 79     | 125    | 47       | 20       | 10       | 2        | 13       | 20       | 34       | 58      |
|            | .22%   | .17%   | .26%   | .29%     | .14%     | .09%     | .05%     | .23%     | .17%     | .22%     | .38%    |
| 50-55      | 744    | 324    | 419    | 232      | 67       | 21       | 4        | 16       | 30       | 115      | 259     |
|            | .79%   | .7%    | .88%   | 1.42%    | .48%     | .19%     | .09%     | .29%     | .26%     | .75%     | 1.68%   |
| 55-60      | 4,021  | 2,149  | 1,871  | 1,388    | 617      | 132      | 12       | 24       | 127      | 631      | 1,090   |
|            | 4.27%  | 4.64%  | 3.91%  | 8.48%    | 4.39%    | 1.18%    | .25%     | .44%     | 1.09%    | 4.11%    | 7.09%   |
| 60-65      | 22,608 | 12,646 | 9,962  | 5,608    | 4,961    | 1,928    | 148      | 143      | 1,715    | 4,007    | 4,097   |
|            | 24.02% | 27.32% | 20.82% | 34.24%   | 35.25%   | 17.18%   | 3.21%    | 2.63%    | 14.7%    | 26.11%   | 26.64%  |
| 65-70      | 37,258 | 18,404 | 18,854 | 6,192    | 6,053    | 5,096    | 1,063    | 1,044    | 5,346    | 6,576    | 5,888   |
|            | 39.58% | 39.75% | 39.41% | 37.81%   | 43%      | 45.39%   | 23.04%   | 19.16%   | 45.82%   | 42.85%   | 38.29%  |
| 70-75      | 21,851 | 9,782  | 12,069 | 2,418    | 2,000    | 3,217    | 2,147    | 2,479    | 3,403    | 3,125    | 3,063   |
|            | 23.21% | 21.13% | 25.23% | 14.77%   | 14.21%   | 28.65%   | 46.55%   | 45.49%   | 29.17%   | 20.36%   | 19.92%  |
| 75-80      | 5,637  | 2,327  | 3,310  | 398      | 295      | 698      | 936      | 1,294    | 771      | 607      | 638     |
|            | 5.99%  | 5.03%  | 6.92%  | 2.43%    | 2.09%    | 6.22%    | 20.3%    | 23.74%   | 6.61%    | 3.96%    | 4.15%   |
| 80-85      | 844    | 336    | 508    | 44       | 32       | 89       | 171      | 264      | 104      | 70       | 70      |
|            | .9%    | .73%   | 1.06%  | .27%     | .23%     | .79%     | 3.7%     | 4.84%    | .9%      | .45%     | .46%    |
| 85-90      | 139    | 64     | 75     | 7        | 5        | 14       | 38       | 42       | 15       | 9        | 9       |
|            | .15%   | .14%   | .16%   | .04%     | .04%     | .13%     | .81%     | .78%     | .13%     | .06%     | .06%    |
| 90-95      | 44     | 28     | 16     | 2        | 1        | 4        | 21       | 9        | 3        | 2        | 2       |
|            | .05%   | .06%   | .03%   | .01%     | .01%     | .04%     | .45%     | .16%     | .03%     | .01%     | .01%    |
| 95-120     | 81     | 70     | 11     | 1        | 1        | 5        | 63       | 6        | 2        | 1        | 1       |
|            | .09%   | .15%   | .02%   | .01%     | .01%     | .04%     | 1.37%    | .11%     | .02%     | .01%     | .01%    |
| Average    | 67     | 67     | 67     | 66       | 66       | 69       | 73       | 72       | 68       | 67       | 66      |
| Median     | 68     | 67     | 68     | 66       | 66       | 68       | 72       | 73       | 69       | 67       | 67      |
| 85th %tile | 73     | 73     | 74     | 71       | 71       | 74       | 78       | 78       | 74       | 72       | 72      |
| % over 55  | 98     | 99     | 98     | 98       | 99       | 100      | 100      | 97       | 98       | 98       | 97      |
| % over 60  | 94     | 94     | 94     | 90       | 95       | 98       | 99       | 97       | 97       | 94       | 90      |
| % over 65  | 70     | 67     | 73     | 55       | 60       | 81       | 96       | 94       | 83       | 68       | 63      |
| % over 70  | 30     | 27     | 33     | 18       | 17       | 36       | 73       | 75       | 37       | 25       | 25      |
| % over 75  | 7      | 6      | 8      | 3        | 2        | 7        | 27       | 30       | 8        | 4        | 5       |
| % over 80  | 1      | 1      | 1      | 0        | 0        | 1        | 6        | 6        | 1        | 1        | 1       |
| % over 85  | 0      | 0      | 0      | 0        | 0        | 0        | 3        | 1        | 0        | 0        | 0       |
| Total      | 94,135 | 46,292 | 47,843 | 16,378   | 14,077   | 11,226   | 4,612    | 5,450    | 11,667   | 15,347   | 15,378  |