## Idaho Transportation Department Annual Speed Distribution for 2023

Site names: 00200 County: Ada

Funct Class: U Principal Arterial - Other Location: State St 580 Ft. NW of 23

State St 580 Ft. NW of 23rd St, Boise (access from Ellis St.)

Seasonal Factor Grp:
Daily Factor Grp:
99
Axle Factor Grp:
99
Growth Factor Grp:
13

|            |        |        |        | ,        |          | /        |          |          | •        |
|------------|--------|--------|--------|----------|----------|----------|----------|----------|----------|
|            | Road   | SE     | NW     | SE Lane1 | SE lane2 | SE lane3 | NW Lane3 | NW Lane2 | NW Lane1 |
| 0-30       | 2,164  | 1,217  | 948    | 304      | 531      | 381      | 367      | 364      | 216      |
|            | 8.58%  | 9.34%  | 7.77%  | 16.93%   | 8.48%    | 7.67%    | 6.66%    | 7.61%    | 11.39%   |
| 30-35      | 5,540  | 2,826  | 2,714  | 514      | 1,410    | 901      | 940      | 1,122    | 653      |
|            | 21.96% | 21.68% | 22.25% | 28.61%   | 22.53%   | 18.12%   | 17.05%   | 23.43%   | 34.4%    |
| 35-40      | 10,644 | 5,352  | 5,292  | 642      | 2,642    | 2,068    | 2,374    | 2,175    | 743      |
|            | 42.19% | 41.07% | 43.38% | 35.71%   | 42.2%    | 41.59%   | 43.05%   | 45.43%   | 39.16%   |
| 40-45      | 5,621  | 2,929  | 2,691  | 238      | 1,376    | 1,315    | 1,508    | 953      | 230      |
|            | 22.28% | 22.48% | 22.06% | 13.23%   | 21.98%   | 26.45%   | 27.35%   | 19.9%    | 12.15%   |
| 45-50      | 1,033  | 565    | 468    | 46       | 257      | 263      | 280      | 149      | 40       |
|            | 4.1%   | 4.34%  | 3.84%  | 2.55%    | 4.1%     | 5.28%    | 5.07%    | 3.11%    | 2.1%     |
| 50-55      | 138    | 78     | 59     | 12       | 33       | 33       | 32       | 18       | 9        |
|            | .55%   | .6%    | .49%   | .68%     | .52%     | .67%     | .59%     | .38%     | .47%     |
| 55-60      | 28     | 16     | 12     | 6        | 5        | 5        | 5        | 4        | 3        |
|            | .11%   | .12%   | .1%    | .33%     | .08%     | .1%      | .1%      | .07%     | .15%     |
| 60-65      | 14     | 9      | 5      | 5        | 2        | 2        | 3        | 1        | 1        |
|            | .06%   | .07%   | .04%   | .28%     | .03%     | .04%     | .05%     | .03%     | .06%     |
| 65-70      | 7      | 5      | 3      | 3        | 1        | 1        | 2        | 1        | 0        |
|            | .03%   | .04%   | .02%   | .15%     | .01%     | .02%     | .03%     | .01%     | .03%     |
| 70-75      | 7      | 4      | 2      | 3        | 1        | 1        | 1        | 0        | 0        |
|            | .03%   | .03%   | .02%   | .17%     | .01%     | .02%     | .02%     | .01%     | .02%     |
| 75-80      | 6      | 5      | 2      | 4        | 1        | 1        | 1        | 0        | 0        |
|            | .03%   | .04%   | .01%   | .21%     | .01%     | .01%     | .02%     | .01%     | .02%     |
| 80-85      | 5      | 4      | 1      | 3        | 0        | 0        | 0        | 0        | 0        |
|            | .02%   | .03%   | .01%   | .17%     | .01%     | .01%     | .01%     | 0%       | .02%     |
| 85-90      | 3      | 2      | 0      | 2        | 0        | 0        | 0        | 0        | 0        |
|            | .01%   | .02%   | 0%     | .11%     | 0%       | 0%       | 0%       | 0%       | 0%       |
| 90-95      | 2      | 2      | 0      | 1        | 0        | 0        | 0        | 0        | 0        |
|            | .01%   | .01%   | 0%     | .08%     | 0%       | 0%       | 0%       | 0%       | 0%       |
| 95-120     | 17     | 16     | 1      | 14       | 2        | 0        | 1        | 0        | 0        |
|            | .07%   | .12%   | .01%   | .78%     | .02%     | .01%     | .01%     | 0%       | .02%     |
| Average    | 36     | 36     | 36     | 34       | 36       | 37       | 37       | 36       | 34       |
| Median     | 37     | 37     | 37     | 36       | 37       | 38       | 38       | 37       | 36       |
| 85th %tile | 43     | 43     | 43     | 41       | 43       | 43       | 43       | 42       | 40       |
| % over 55  | 0      | 0      | 0      | 2        | 0        | 0        | 0        | 0        | 0        |
| % over 60  | 0      | 0      | 0      | 2        | 0        | 0        | 0        | 0        | 0        |
| % over 65  | 0      | 0      | 0      | 2        | 0        | 0        | 0        | 0        | 0        |
| % over 70  | 0      | 0      | 0      | 2        | 0        | 0        | 0        | 0        | 0        |
| % over 75  | 0      | 0      | 0      | 1        | 0        | 0        | 0        | 0        | 0        |
| % over 80  | 0      | 0      | 0      | 1        | 0        | 0        | 0        | 0        | 0        |
| % over 85  | 0      | 0      | 0      | 1        | 0        | 0        | 0        | 0        | 0        |
| Total      | 25,229 | 13,030 | 12,199 | 1,797    | 6,260    | 4,973    | 5,515    | 4,788    | 1,897    |