

# Idaho Transportation Department

## Monthly Speed Distribution for April 2012

Site Names: 00142, Robinson Road  
 County: Ada (1)  
 Funct. Class: U Principal Arterial - Interstate  
 Location: I-84 0.7 Mi E of Robinson Road Underpass

|                   | Roadway | W DIR  | E DIR  | W 1   | W 2    | W 3    | W 4   | E 4   | E 3    | E 2    | E 1   |
|-------------------|---------|--------|--------|-------|--------|--------|-------|-------|--------|--------|-------|
| 0-30              | 2       | 1      | 1      | 0     | 0      | 0      | 0     | 0     | 0      | 0      | 1     |
| 30-35             | 1       | 1      | 0      | 0     | 0      | 0      | 0     | 0     | 0      | 0      | 0     |
| 35-40             | 4       | 3      | 1      | 2     | 1      | 0      | 1     | 0     | 0      | 0      | 1     |
| 40-45             | 13      | 11     | 2      | 4     | 4      | 1      | 1     | 0     | 0      | 1      | 1     |
| 45-50             | 42      | 30     | 12     | 8     | 13     | 5      | 4     | 0     | 1      | 6      | 5     |
| 50-55             | 266     | 140    | 126    | 42    | 74     | 16     | 8     | 2     | 15     | 72     | 37    |
| 55-60             | 2,661   | 1,265  | 1,396  | 321   | 741    | 168    | 35    | 37    | 319    | 791    | 249   |
| 60-65             | 24,156  | 11,019 | 13,137 | 2,397 | 4,772  | 3,025  | 825   | 1,004 | 5,027  | 5,392  | 1,714 |
| 65-70             | 37,259  | 19,237 | 18,022 | 3,553 | 4,979  | 6,465  | 4,239 | 3,695 | 5,753  | 4,915  | 3,659 |
| 70-75             | 13,397  | 7,159  | 6,238  | 1,221 | 1,271  | 2,125  | 2,542 | 1,749 | 1,278  | 1,226  | 1,985 |
| 75-80             | 2,108   | 1,042  | 1,066  | 179   | 167    | 292    | 404   | 341   | 164    | 180    | 380   |
| 80-85             | 256     | 115    | 141    | 22    | 19     | 33     | 41    | 54    | 19     | 24     | 44    |
| 85-140            | 62      | 29     | 33     | 7     | 5      | 7      | 9     | 13    | 5      | 6      | 10    |
| <b>Average</b>    | 67      | 67     | 67     | 67    | 65     | 67     | 69    | 69    | 66     | 65     | 68    |
| <b>Median</b>     | 67      | 67     | 67     | 67    | 65     | 67     | 69    | 68    | 66     | 65     | 68    |
| <b>85th %tile</b> | 71      | 72     | 71     | 71    | 70     | 72     | 74    | 73    | 70     | 70     | 73    |
| <b>% over 55</b>  | 100     | 100    | 100    | 99    | 99     | 100    | 100   | 100   | 100    | 99     | 99    |
| <b>% over 60</b>  | 96      | 96     | 96     | 95    | 93     | 98     | 99    | 99    | 97     | 93     | 96    |
| <b>% over 65</b>  | 66      | 69     | 63     | 64    | 53     | 74     | 89    | 85    | 57     | 50     | 75    |
| <b>% over 70</b>  | 20      | 21     | 19     | 18    | 12     | 20     | 37    | 31    | 12     | 11     | 30    |
| <b>% over 75</b>  | 3       | 3      | 3      | 3     | 2      | 3      | 6     | 6     | 1      | 2      | 5     |
| <b>% over 80</b>  | 0       | 0      | 0      | 0     | 0      | 0      | 1     | 1     | 0      | 0      | 1     |
| <b>% over 85</b>  | 0       | 0      | 0      | 0     | 0      | 0      | 0     | 0     | 0      | 0      | 0     |
| <b>Total</b>      | 80,227  | 40,051 | 40,175 | 7,758 | 12,046 | 12,138 | 8,110 | 6,895 | 12,582 | 12,613 | 8,085 |