

# Idaho Transportation Department

## Monthly Speed Distribution for August 2011

Site Names: 00123, Black Canyon  
 County: Payette (38)  
 Funct. Class: R Principal Arterial - Interstate  
 Location: I-84 2.0 Mi. SE of Black Canyon IC

|                   | Roadway | NW DIR | SE DIR | NW 1  | NW 2  | SE 2  | SE 1  |
|-------------------|---------|--------|--------|-------|-------|-------|-------|
| 0-30              | 4       | 2      | 3      | 1     | 1     | 1     | 1     |
| 30-35             | 0       | 0      | 0      | 0     | 0     | 0     | 0     |
| 35-40             | 1       | 1      | 0      | 0     | 0     | 0     | 0     |
| 40-45             | 1       | 0      | 1      | 0     | 0     | 0     | 1     |
| 45-50             | 5       | 3      | 2      | 3     | 0     | 0     | 2     |
| 50-55             | 34      | 19     | 15     | 19    | 0     | 0     | 15    |
| 55-60             | 288     | 187    | 101    | 186   | 1     | 1     | 100   |
| 60-65             | 1,755   | 1,177  | 578    | 1,148 | 29    | 8     | 570   |
| 65-70             | 3,556   | 1,613  | 1,943  | 1,470 | 142   | 123   | 1,820 |
| 70-75             | 4,817   | 2,521  | 2,296  | 1,799 | 722   | 514   | 1,782 |
| 75-80             | 7,248   | 3,229  | 4,019  | 1,538 | 1,691 | 1,959 | 2,060 |
| 80-85             | 2,873   | 1,572  | 1,301  | 484   | 1,088 | 887   | 413   |
| 85-140            | 561     | 186    | 376    | 45    | 141   | 277   | 98    |
| <b>Average</b>    | 75      | 74     | 75     | 71    | 79    | 80    | 73    |
| <b>Median</b>     | 75      | 74     | 75     | 71    | 78    | 78    | 73    |
| <b>85th %tile</b> | 80      | 81     | 80     | 78    | 83    | 83    | 79    |
| <b>% over 55</b>  | 100     | 100    | 100    | 100   | 100   | 100   | 100   |
| <b>% over 60</b>  | 98      | 98     | 99     | 97    | 100   | 100   | 98    |
| <b>% over 65</b>  | 90      | 87     | 93     | 80    | 99    | 100   | 90    |
| <b>% over 70</b>  | 73      | 71     | 75     | 58    | 95    | 96    | 63    |
| <b>% over 75</b>  | 51      | 47     | 54     | 31    | 77    | 83    | 37    |
| <b>% over 80</b>  | 16      | 17     | 16     | 8     | 32    | 31    | 7     |
| <b>% over 85</b>  | 3       | 2      | 4      | 1     | 4     | 7     | 1     |
| <b>Total</b>      | 21,143  | 10,510 | 10,634 | 6,695 | 3,815 | 3,770 | 6,864 |