

# Idaho Transportation Department

## Annual Speed Distribution for 2013

Site Names: 00262, Orchard  
 County: Ada  
 Funct. Class: U Principal Arterial - Interstate  
 Location: I-84 0.7 Mi. W of Orchard IC, Boise

|                   | Roadway | Des DIR | Asc DIR | Des1   | Des2   | Des3  | Des4  | Asc4  | Asc3  | Asc2   | Asc1   |
|-------------------|---------|---------|---------|--------|--------|-------|-------|-------|-------|--------|--------|
| <b>0-30</b>       | 37      | 12      | 26      | 3      | 3      | 2     | 4     | 9     | 4     | 4      | 9      |
| <b>30-35</b>      | 46      | 20      | 26      | 6      | 8      | 4     | 1     | 1     | 3     | 8      | 15     |
| <b>35-40</b>      | 77      | 34      | 43      | 12     | 13     | 7     | 3     | 1     | 6     | 14     | 22     |
| <b>40-45</b>      | 122     | 51      | 71      | 20     | 19     | 9     | 3     | 2     | 10    | 21     | 38     |
| <b>45-50</b>      | 274     | 99      | 175     | 49     | 32     | 14    | 4     | 3     | 14    | 34     | 124    |
| <b>50-55</b>      | 1,187   | 376     | 811     | 235    | 106    | 28    | 7     | 4     | 28    | 125    | 653    |
| <b>55-60</b>      | 5,805   | 1,775   | 4,030   | 1,017  | 619    | 119   | 20    | 13    | 161   | 915    | 2,941  |
| <b>60-65</b>      | 23,946  | 10,573  | 13,373  | 4,228  | 4,301  | 1,736 | 308   | 136   | 1,762 | 5,148  | 6,328  |
| <b>65-70</b>      | 29,349  | 16,354  | 12,994  | 5,040  | 5,676  | 4,265 | 1,373 | 809   | 4,295 | 4,900  | 2,991  |
| <b>70-75</b>      | 12,230  | 7,409   | 4,821   | 2,022  | 2,043  | 2,354 | 990   | 980   | 2,054 | 1,208  | 579    |
| <b>75-80</b>      | 2,238   | 1,465   | 773     | 334    | 337    | 533   | 261   | 261   | 312   | 134    | 66     |
| <b>80-85</b>      | 268     | 168     | 100     | 29     | 32     | 67    | 39    | 46    | 33    | 13     | 8      |
| <b>85-140</b>     | 158     | 37      | 121     | 5      | 6      | 13    | 14    | 106   | 9     | 4      | 3      |
| <b>Average</b>    | 66      | 67      | 65      | 66     | 66     | 68    | 70    | 72    | 68    | 65     | 62     |
| <b>Median</b>     | 66      | 67      | 65      | 66     | 66     | 68    | 69    | 71    | 68    | 65     | 62     |
| <b>85th %tile</b> | 71      | 72      | 70      | 71     | 71     | 73    | 74    | 76    | 73    | 69     | 68     |
| <b>% over 55</b>  | 98      | 98      | 97      | 98     | 99     | 99    | 99    | 99    | 99    | 98     | 94     |
| <b>% over 60</b>  | 90      | 94      | 86      | 90     | 94     | 98    | 99    | 99    | 97    | 91     | 72     |
| <b>% over 65</b>  | 58      | 66      | 50      | 57     | 61     | 79    | 88    | 93    | 77    | 50     | 26     |
| <b>% over 70</b>  | 20      | 24      | 16      | 18     | 18     | 32    | 43    | 59    | 28    | 11     | 5      |
| <b>% over 75</b>  | 4       | 4       | 3       | 3      | 3      | 7     | 10    | 17    | 4     | 1      | 1      |
| <b>% over 80</b>  | 1       | 1       | 1       | 0      | 0      | 1     | 2     | 6     | 0     | 0      | 0      |
| <b>% over 85</b>  | 0       | 0       | 0       | 0      | 0      | 0     | 0     | 4     | 0     | 0      | 0      |
| <b>Total</b>      | 75,737  | 38,374  | 37,364  | 13,000 | 13,196 | 9,151 | 3,027 | 2,369 | 8,692 | 12,527 | 13,776 |