

# Idaho Transportation Department

## Monthly Speed Distribution for September 2023

Site names: 00281  
 County: Elmore  
 Funct Class: R Principal Arterial - Interstate  
 Location: I-84 3.7 Mi. E of Simco Rd IC (EB)

Seasonal Factor Grp: 3  
 Daily Factor Grp: 4  
 Axle Factor Grp: 1  
 Growth Factor Grp:

	Road	E	W	E Lane1	E Lane2	W Lane2	W Lane1
0-30	1,420 4.54%	9 .06%	1,411 9.02%	9 .1%	0 0%	880 11.67%	531 6.55%
30-35	54 .17%	1 .01%	53 .34%	1 .02%	0 0%	39 .51%	14 .17%
35-40	33 .11%	3 .02%	30 .19%	3 .03%	0 0%	21 .28%	9 .11%
40-45	30 .1%	5 .03%	25 .16%	5 .06%	0 0%	15 .2%	9 .12%
45-50	29 .09%	8 .05%	21 .14%	8 .09%	0 0%	11 .15%	10 .12%
50-55	38 .12%	12 .08%	26 .17%	11 .13%	0 .01%	11 .15%	15 .18%
55-60	105 .33%	46 .29%	59 .38%	42 .47%	4 .06%	18 .23%	41 .51%
60-65	695 2.22%	326 2.09%	369 2.36%	280 3.17%	46 .67%	37 .49%	332 4.1%
65-70	2,300 7.35%	1,130 7.23%	1,170 7.48%	952 10.76%	178 2.62%	110 1.46%	1,060 13.08%
70-75	4,270 13.65%	2,255 14.43%	2,015 12.88%	1,749 19.76%	506 7.46%	367 4.87%	1,648 20.34%
75-80	5,929 18.96%	3,155 20.19%	2,774 17.73%	1,956 22.11%	1,199 17.68%	973 12.9%	1,801 22.23%
80-85	8,837 28.26%	4,715 30.16%	4,122 26.35%	2,090 23.62%	2,625 38.7%	2,151 28.53%	1,971 24.33%
85-90	5,150 16.47%	2,829 18.1%	2,321 14.84%	1,242 14.04%	1,587 23.4%	1,777 23.56%	544 6.72%
90-95	1,552 4.96%	792 5.07%	760 4.86%	356 4.02%	437 6.44%	675 8.95%	86 1.06%
95-120	830 2.66%	344 2.2%	487 3.11%	144 1.62%	200 2.95%	457 6.06%	30 .37%
Average	77	80	74	78	83	76	72
Median	80	81	80	78	83	83	76
85th %tile	88	88	88	87	89	90	84
% over 55	95	100	90	100	100	87	93
% over 60	95	99	90	99	100	87	92
% over 65	92	97	87	96	99	86	88
% over 70	85	90	80	85	97	85	75
% over 75	71	76	67	65	89	80	55
% over 80	52	56	49	43	71	67	32
% over 85	24	25	23	20	33	39	8
Total	31,273	15,631	15,642	8,848	6,783	7,541	8,100

\*\*\*Statistics shown are an average for the month rounded to an integer-Due to rounding, lanes or directions may not always add up.