

# Idaho Transportation Department

## Monthly Speed Distribution for August 2021

Site names: 00142  
 County: Canyon  
 Funct Class: U Principal Arterial - Interstate  
 Location: I-84 0.7 Mi. E of Robinson Rd Underpass

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

	Road	E	W	E Lane1	E Lane2	E Lane3	E Lane4	W Lane4	W Lane3	W Lane2	W Lane1
0-30	282 .23%	145 .23%	137 .23%	48 .38%	45 .27%	40 .21%	12 .09%	25 .19%	29 .17%	39 .22%	44 .39%
30-35	83 .07%	15 .02%	69 .12%	3 .02%	4 .02%	5 .03%	3 .02%	25 .19%	21 .12%	14 .08%	8 .07%
35-40	86 .07%	16 .03%	70 .12%	3 .02%	4 .02%	6 .03%	4 .03%	26 .19%	18 .1%	16 .1%	10 .09%
40-45	113 .09%	31 .05%	82 .14%	5 .04%	8 .05%	9 .05%	9 .06%	25 .19%	21 .12%	24 .14%	12 .11%
45-50	135 .11%	51 .08%	84 .14%	9 .07%	15 .09%	13 .07%	14 .1%	18 .13%	18 .11%	29 .17%	19 .17%
50-55	306 .25%	124 .2%	181 .31%	28 .22%	40 .24%	29 .16%	27 .19%	22 .16%	24 .14%	78 .45%	57 .51%
55-60	1,442 1.19%	437 .7%	1,005 1.7%	105 .83%	197 1.18%	89 .48%	46 .32%	52 .39%	101 .59%	533 3.1%	319 2.85%
60-65	11,318 9.33%	3,808 6.11%	7,509 12.72%	770 6.11%	1,541 9.24%	1,223 6.58%	275 1.9%	278 2.06%	1,073 6.26%	4,050 23.54%	2,108 18.85%
65-70	36,424 30.02%	16,925 27.17%	19,500 33.04%	3,176 25.19%	5,559 33.33%	6,328 34.07%	1,862 12.9%	1,722 12.75%	5,698 33.26%	7,662 44.52%	4,418 39.51%
70-75	43,601 35.94%	24,279 38.97%	19,322 32.73%	4,920 39.02%	6,013 36.05%	7,501 40.39%	5,844 40.48%	5,412 40.08%	7,101 41.45%	3,723 21.63%	3,086 27.6%
75-80	21,706 17.89%	12,936 20.77%	8,770 14.86%	2,751 21.82%	2,583 15.49%	2,720 14.65%	4,882 33.82%	4,549 33.69%	2,487 14.52%	847 4.92%	887 7.93%
80-85	4,763 3.93%	2,893 4.64%	1,870 3.17%	638 5.06%	546 3.28%	501 2.7%	1,208 8.37%	1,122 8.31%	434 2.53%	150 .87%	164 1.46%
85-90	772 .64%	464 .74%	309 .52%	106 .84%	89 .53%	80 .43%	188 1.3%	169 1.25%	76 .45%	30 .17%	33 .3%
90-95	174 .14%	106 .17%	68 .11%	28 .22%	23 .14%	19 .1%	37 .26%	32 .23%	18 .1%	8 .05%	10 .09%
95-120	118 .1%	66 .11%	52 .09%	19 .15%	13 .08%	11 .06%	24 .17%	25 .19%	12 .07%	6 .04%	8 .07%
Average	71	72	70	72	71	71	74	74	71	67	68
Median	71	72	70	72	71	71	74	74	71	67	68
85th %tile	77	78	76	78	76	76	79	79	76	73	74
% over 55	99	99	99	99	99	99	100	99	99	99	99
% over 60	98	99	97	98	98	99	99	99	99	96	96
% over 65	89	93	85	92	89	92	97	97	92	72	77
% over 70	59	65	51	67	56	58	84	84	59	28	37
% over 75	23	26	19	28	20	18	44	44	18	6	10
% over 80	5	6	4	6	4	3	10	10	3	1	2
% over 85	1	1	1	1	1	1	2	2	1	0	0
Total	121,322	62,297	59,025	12,609	16,680	18,573	14,435	13,502	17,131	17,209	11,182

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