# Idaho Transportation Department Annual Average Hourly Traffic Report 2004

Station # 086

Route: SH-21

District: 03

Ascending Direction: North

Segment Code and Milepost: 002140 105.300

0.3 Miles S.W. of Boise/Custer Co. Line (Banner Summit)

### **Volumes and Percent of Daily Traffic**

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
Hour	Volume %	6 of day	Volume % of day		Volume % of day		Volume % of day		Volume %	of day	Volume % of day		Volume % of da							
0:00	2	0.3%	1	0.2%	1	0.3%	1	0.3%	1	0.3%	1	0.2%	3	0.5%	1	0.3%	2	0.3%	1	0.2%
1:00	1	0.1%	1	0.2%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	2	0.4%	0	0.0%	2	0.3%	1	0.2%
2:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%
3:00	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
4:00	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.2%	0	0.0%	0	0.0%	0	0.0%
5:00	2	0.3%	2	0.5%	2	0.6%	2	0.6%	2	0.5%	2	0.3%	2	0.4%	2	0.5%	2	0.3%	2	0.4%
6:00	4	0.6%	5	1.2%	4	1.3%	4	1.2%	4	1.0%	4	0.7%	5	0.9%	4	1.1%	4	0.6%	4	0.8%
7:00	7	1.0%	10	2.4%	7	2.2%	8	2.3%	9	2.3%	8	1.3%	10	1.8%	8	2.2%	8	1.3%	8	1.7%
8:00	16	2.3%	15	3.5%	14	4.4%	14	4.1%	14	3.5%	18	3.0%	20	3.6%	14	3.8%	18	2.9%	16	3.4%
9:00	28	4.0%	22	5.2%	19	6.0%	19	5.6%	19	4.8%	24	4.0%	32	5.8%	20	5.5%	30	4.8%	23	4.9%
10:00	48	6.9%	33	7.8%	24	7.5%	24	7.0%	27	6.8%	34	5.7%	44	8.0%	27	7.4%	46	7.4%	33	7.0%
11:00	68	9.8%	42	9.9%	29	9.1%	32	9.4%	33	8.4%	44	7.3%	52	9.5%	34	9.3%	60	9.7%	43	9.1%
12:00	79	11.4%	45	10.6%	32	10.1%	32	9.4%	36	9.1%	47	7.8%	54	9.8%	36	9.8%	66	10.7%	46	9.7%
13:00	76	11.0%	43	10.2%	31	9.7%	30	8.8%	34	8.6%	48	8.0%	53	9.6%	34	9.3%	64	10.3%	45	9.5%
14:00	77	11.1%	42	9.9%	30	9.4%	30	8.8%	35	8.9%	50	8.3%	51	9.3%	34	9.3%	64	10.3%	45	9.5%
15:00	73	10.5%	40	9.5%	28	8.8%	32	9.4%	36	9.1%	55	9.2%	49	8.9%	34	9.3%	61	9.9%	45	9.5%
16:00	65	9.4%	34	8.0%	26	8.2%	28	8.2%	34	8.6%	52	8.7%	46	8.4%	30	8.2%	56	9.0%	41	8.7%
17:00	51	7.4%	26	6.1%	20	6.3%	25	7.3%	28	7.1%	50	8.3%	40	7.3%	25	6.8%	46	7.4%	34	7.2%
18:00	39	5.6%	23	5.4%	18	5.7%	21	6.2%	26	6.6%	46	7.7%	30	5.5%	22	6.0%	34	5.5%	29	6.1%
19:00	26	3.8%	16	3.8%	13	4.1%	14	4.1%	22	5.6%	44	7.3%	22	4.0%	16	4.4%	24	3.9%	22	4.7%
20:00	15	2.2%	10	2.4%	9	2.8%	11	3.2%	15	3.8%	34	5.7%	15	2.7%	11	3.0%	15	2.4%	16	3.4%
21:00	9	1.3%	6	1.4%	6	1.9%	7	2.1%	11	2.8%	22	3.7%	10	1.8%	8	2.2%	10	1.6%	10	2.1%
22:00	4	0.6%	4	0.9%	3	0.9%	5	1.5%	6	1.5%	12	2.0%	5	0.9%	4	1.1%	4	0.6%	6	1.3%
23:00	3	0.4%	2	0.5%	2	0.6%	2	0.6%	3	0.8%	5	0.8%	3	0.5%	2	0.5%	3	0.5%	3	0.6%
Ave. Hour	29		18		13		14		16		25		23		15		26		20	
Ave. Day	693		423		318		341		395		601		550		366		619		473	
Days Oper.	45		45		44		44		45		47		45		178		90		315	

Average Weekday Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

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0.3 Miles S.W. of Boise/Custer Co. Line (Banner Summit)

#### **Volumes**

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
Hour	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	1	1	1	0	1	0	1	0	1	0	1	0	2	1	1	0	2	1	1	0
1:00	1	0	1	0	0	0	0	0	0	0	1	0	2	0	0	0	2	0	1	0
2:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
5:00	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6:00	2	2	2	3	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2
7:00	3	4	4	6	3	4	4	4	4	5	4	4	6	4	4	5	4	4	4	4
8:00	6	10	7	8	6	8	6	8	6	8	9	9	13	7	6	8	10	8	8	8
9:00	11	17	9	13	9	10	10	9	9	10	12	12	20	12	9	10	16	14	11	12
10:00	17	31	14	19	12	12	11	13	13	14	19	15	27	17	12	14	22	24	16	17
11:00	23	45	20	22	16	13	17	15	18	15	26	18	33	19	18	16	28	32	22	21
12:00	28	51	20	25	17	15	17	15	20	16	29	18	35	19	18	18	32	35	24	23
13:00	28	48	19	24	16	15	16	14	19	15	28	20	30	23	18	17	29	36	22	23
14:00	25	52	18	24	14	16	15	15	18	17	29	21	27	24	16	18	26	38	21	24
15:00	25	48	16	24	13	15	16	16	19	17	34	21	24	25	16	18	24	36	21	24
16:00	22	43	14	20	12	14	14	14	18	16	33	19	20	26	14	16	21	34	19	22
17:00	18	33	11	15	10	10	13	12	16	12	35	15	18	22	12	12	18	28	17	17
18:00	14	25	10	13	9	9	12	9	16	10	33	13	13	17	12	10	14	21	15	14
19:00	10	16	7	9	7	6	8	6	14	8	34	10	9	13	9	7	10	14	13	10
20:00	6	9	5	5	5	4	7	4	11	4	28	6	6	9	7	4	6	9	10	6
21:00	4	5	3	3	3	3	4	3	7	4	18	4	4	6	4	3	4	6	6	4
22:00	2	2	2	2	2	1	3	2	4	2	9	3	3	2	3	2	2	2	4	2
23:00	1	2	1	1	1	1	1	1	2	1	4	1	2	1	1	1	2	2	2	1
Ave. Hour	10	19	8	10		7	7	7	9	7	16	9	13	10	8	8	11	14	10	10
Ave. Day	248	445	185	238	159	159	178	163	218	177	389	212	300	250	183	182	275	347	240	235
Days Oper.	45		45		44		44		45		47		45		178		90		315	

Average Weekend Traffic includes Monday through Thursday. Average Weekend Traffic includes Saturday and Sunday.

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0.3 Miles S.W. of Boise/Custer Co. Line (Banner Summit)

### **Percent of Daily Traffic**

	Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Weekday		Weekend		All Days	
Hour	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC	ASC	DESC
0:00	0.4%	0.2%	0.5%	0.0%	0.6%	0.0%	0.6%	0.0%	0.5%	0.0%	0.3%	0.0%	0.7%	0.4%	0.5%	0.0%	0.7%	0.3%	0.4%	0.0%
1:00	0.4%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.7%	0.0%	0.0%	0.0%	0.7%	0.0%	0.4%	0.0%
2:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
3:00	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4:00	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5:00	0.4%	0.2%	0.5%	0.4%	0.6%	0.6%	0.6%	0.6%	0.5%	0.6%	0.3%	0.5%	0.3%	0.4%	0.5%	0.5%	0.4%	0.3%	0.4%	0.4%
6:00	0.8%	0.4%	1.1%	1.3%	1.3%	1.3%	1.1%	1.2%	0.9%	1.1%	0.5%	0.9%	1.0%	0.8%	1.1%	1.1%	0.7%	0.6%	0.8%	0.9%
7:00	1.2%	0.9%	2.2%	2.5%	1.9%	2.5%	2.2%	2.5%	1.8%	2.8%	1.0%	1.9%	2.0%	1.6%	2.2%	2.7%	1.5%	1.2%	1.7%	1.7%
8:00	2.4%	2.2%	3.8%	3.4%	3.8%	5.0%	3.4%	4.9%	2.8%	4.5%	2.3%	4.2%	4.3%	2.8%	3.3%	4.4%	3.6%	2.3%	3.3%	3.4%
9:00	4.4%	3.8%	4.9%	5.5%	5.7%	6.3%	5.6%	5.5%	4.1%	5.6%	3.1%	5.7%	6.7%	4.8%	4.9%	5.5%	5.8%	4.0%	4.6%	5.1%
10:00	6.9%	7.0%	7.6%	8.0%	7.5%	7.5%	6.2%	8.0%	6.0%	7.9%	4.9%	7.1%	9.0%	6.8%	6.6%	7.7%	8.0%	6.9%	6.7%	7.2%
11:00	9.3%	10.1%	10.8%	9.2%	10.1%	8.2%	9.6%	9.2%	8.3%	8.5%	6.7%	8.5%	11.0%	7.6%	9.8%	8.8%	10.2%	9.2%	9.2%	8.9%
12:00	11.3%	11.5%	10.8%	10.5%	10.7%	9.4%	9.6%	9.2%	9.2%	9.0%	7.5%	8.5%	11.7%	7.6%	9.8%	9.9%	11.6%	10.1%	10.0%	9.8%
13:00	11.3%	10.8%	10.3%	10.1%	10.1%	9.4%	9.0%	8.6%	8.7%	8.5%	7.2%	9.4%	10.0%	9.2%	9.8%	9.3%	10.5%	10.4%	9.2%	9.8%
14:00	10.1%	11.7%	9.7%	10.1%	8.8%	10.1%	8.4%	9.2%	8.3%	9.6%	7.5%	9.9%	9.0%	9.6%	8.7%	9.9%	9.5%	11.0%	8.8%	10.2%
15:00	10.1%	10.8%	8.6%	10.1%	8.2%	9.4%	9.0%	9.8%	8.7%	9.6%	8.7%	9.9%	8.0%	10.0%	8.7%	9.9%	8.7%	10.4%	8.8%	10.2%
16:00	8.9%	9.7%	7.6%	8.4%	7.5%	8.8%	7.9%	8.6%	8.3%	9.0%	8.5%	9.0%	6.7%	10.4%	7.7%	8.8%	7.6%	9.8%	7.9%	9.4%
17:00	7.3%	7.4%	5.9%	6.3%	6.3%	6.3%	7.3%	7.4%	7.3%	6.8%	9.0%	7.1%	6.0%	8.8%	6.6%	6.6%	6.5%	8.1%	7.1%	7.2%
18:00	5.6%	5.6%	5.4%	5.5%	5.7%	5.7%	6.7%	5.5%	7.3%	5.6%	8.5%	6.1%	4.3%	6.8%	6.6%	5.5%	5.1%	6.1%	6.3%	6.0%
19:00	4.0%	3.6%	3.8%	3.8%	4.4%	3.8%	4.5%	3.7%	6.4%	4.5%	8.7%	4.7%	3.0%	5.2%	4.9%	3.8%	3.6%	4.0%	5.4%	4.3%
20:00	2.4%	2.0%	2.7%	2.1%	3.1%	2.5%	3.9%	2.5%	5.0%	2.3%	7.2%	2.8%	2.0%	3.6%	3.8%	2.2%	2.2%	2.6%	4.2%	2.6%
21:00	1.6%	1.1%	1.6%	1.3%	1.9%	1.9%	2.2%	1.8%	3.2%	2.3%	4.6%	1.9%	1.3%	2.4%	2.2%	1.6%	1.5%	1.7%	2.5%	1.7%
22:00	0.8%	0.4%	1.1%	0.8%	1.3%	0.6%	1.7%	1.2%	1.8%	1.1%	2.3%	1.4%	1.0%	0.8%	1.6%	1.1%	0.7%	0.6%	1.7%	0.9%
23:00	0.4%	0.4%	0.5%	0.4%	0.6%	0.6%	0.6%	0.6%	0.9%	0.6%	1.0%	0.5%	0.7%	0.4%	0.5%	0.5%	0.7%	0.6%	0.8%	0.4%
Ave. Day	248	445	185	238	159	159	178	163	218	177	389	212	300	250	183	182	275	347	240	235

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