

TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in Idaho: BRFSS 2006.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	456			311			145			<0.01 **
Child (<18)	172	47.2	3.2	104	38.4	3.8	68	63.9	4.9	
Adult (>=18)	284	52.8	3.2	207	61.6	3.8	77	36.1	4.9	
Attack	470			322			148			<.0001 **
Did not have attack	229	49.6	3.2	119	37.1	3.8	110	74.0	4.8	
Had attack	241	50.4	3.2	203	62.9	3.8	38	26.0	4.8	
Emergency Department Visits	473			324			149			<0.01 **
No visit	412	87.3	2.0	269	83.5	2.7	143	94.7	2.6	N/A ***
Any visit	61	12.7	2.0	55	16.5	2.7	6	5.3	2.6	
One visit	45	9.4	1.8	39	11.5	2.4	6	5.3	2.6	
Two or more visits	16	3.3	0.9	16	5.0	1.4	0			
Urgent Doctor Visits	473			324			149			<.0001 **
No visit	358	79.2	2.4	224	72.5	3.3	134	92.4	2.4	<.0001 ***
Any visit	115	20.8	2.4	100	27.5	3.3	15	7.6	2.4	
One visit	62	11.3	1.8	50	13.5	2.3	12	6.9	2.3	
Two or more visits	53	9.5	1.7	50	14.0	2.5	3	0.7	0.4	
Routine Doctor Visits	468			320			148			<.0001 **
No visits	255	57.8	3.1	132	44.0	3.9	123	84.5	3.8	<.0001 ***
Any visit	213	42.2	3.1	188	56.0	3.9	25	15.5	3.8	
One visit	129	26.0	2.6	110	33.4	3.5	19	11.5	3.6	
Two visits	46	9.7	1.8	42	13.0	2.5	4	3.4	1.9	
Three or more visits	38	6.5	1.4	36	9.6	2.1	2	0.6	0.5	
Activity Limitation	469			321			148			<.0001 **
No days	372	79.2	2.4	235	71.9	3.3	137	93.2	2.5	<.0001 ***
Any days	97	20.8	2.4	86	28.1	3.3	11	6.8	2.5	
1-10 days	69	16.4	2.3	61	22.0	3.2	8	5.5	2.3	
> 10 days	28	4.4	1.0	25	6.1	1.4	3	1.3	0.8	
Days with Symptoms	460			314			146			<0.01 **
No days	116	24.1	2.8	50	16.0	3.2	66	40.1	5.3	<.0001 ***
Any days	344	75.9	2.8	264	84.0	3.2	80	59.9	5.3	
< once a week	113	28.4	3.1	75	28.4	3.8	38	28.3	5.2	
once, or more, a week	145	31.5	3.0	110	33.6	3.7	35	27.4	5.4	
every day	86	16.0	2.0	79	22.0	2.8	7	4.2	1.8	
Days with Sleep Disturbance	472			324			148			<0.01 **
No days	314	68.2	2.9	189	61.7	3.6	125	81.0	5.1	<0.01 ***
Any days	158	31.8	2.9	135	38.3	3.6	23	19.0	5.1	
1-2 days	69	14.4	2.2	55	16.2	2.7	14	10.9	3.7	
3-10 days	56	10.5	1.9	51	13.0	2.3	5	5.5	3.7	
> 10 days	33	6.9	1.4	29	9.1	2.0	4	2.6	1.6	

* P: Wald chi-square test for the general association between each Indicator and Medication Status.

** chi-square for 2 category Indicator.

*** chi-square for 3 to 5 category Indicator.

N/A: a chi-square could not be calculated because at least one cell had a zero count.

Medication Status: "Any" includes respondents who reported using either a prescription rescue inhaler one or more times or a preventive asthma medication on one or more days in the past 30days.