

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Idaho: BRFSS 2004.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	428			292			136			0.02 **
Child (<18)	154	45.9	3.2	94	40.2	3.8	60	56.2	5.5	
Adult (>=18)	274	54.1	3.2	198	59.8	3.8	76	43.8	5.5	
Attack	441			301			140			<.001 **
Did not have attack	208	47.4	2.9	121	40.3	3.5	87	61.3	5.2	
Had attack	233	52.6	2.9	180	59.7	3.5	53	38.7	5.2	
Emergency Department Visits	444			303			141			<.0001 **
No visit	383	88.9	1.6	249	84.3	2.4	134	97.2	1.1	
Any visit	61	11.1	1.6	54	15.7	2.4	7	2.8	1.1	<.0001 ***
One visit	33	6.4	1.3	29	8.9	1.9	4	1.8	0.9	
Two or more visits	28	4.7	1.1	25	6.8	1.7	3	1.0	0.6	
Urgent Doctor Visits	438			298			140			<.0001 **
No visit	329	77.4	2.3	205	70.2	3.1	124	90.4	2.7	
Any visit	109	22.6	2.3	93	29.8	3.1	16	9.6	2.7	<.0001 ***
One visit	55	13.4	2.0	44	17.1	2.7	11	6.8	2.3	
Two or more visits	54	9.2	1.4	49	12.7	2.0	5	2.8	1.4	
Routine Doctor Visits	437			297			140			<.0001 **
No visits	226	57.0	3.0	115	42.2	3.6	111	83.7	3.5	
Any visit	211	43.0	3.0	182	57.8	3.6	29	16.3	3.5	<.0001 ***
One visit	113	25.2	2.6	92	32.5	3.4	21	12.2	3.1	
Two visits	40	8.0	1.4	37	11.7	2.2	3	1.1	0.7	
Three or more visits	58	9.8	1.4	53	13.6	2.0	5	3.0	1.7	
Activity Limitation	427			288			139			<.0001 **
No days	315	76.8	2.4	188	68.1	3.3	127	91.9	2.8	
Any days	112	23.2	2.4	100	31.9	3.3	12	8.1	2.8	N/A ***
1-10 days	82	18.3	2.3	70	24.2	3.1	12	8.1	2.8	
> 10 days	30	4.9	1.0	30	7.7	1.5	0			
Days with Symptoms	435			298			137			<.0001 **
No days	102	23.2	2.5	39	11.7	2.1	63	44.4	5.9	
Any days	333	76.8	2.5	259	88.3	2.1	74	55.6	5.9	<.0001 ***
< once a week	111	29.3	3.1	69	26.3	3.3	42	34.8	6.4	
once, or more, a week	129	30.3	2.8	105	38.1	3.6	24	16.0	3.5	
every day	93	17.2	2.0	85	23.9	2.7	8	4.8	2.2	
Days with Sleep Disturbance	441			300			141			<.0001 **
No days	280	66.4	2.8	159	54.5	3.6	121	87.8	3.1	
Any days	161	33.6	2.8	141	45.5	3.6	20	12.2	3.1	<.0001 ***
1-2 days	77	18.1	2.4	67	24.0	3.3	10	7.3	2.4	
3-10 days	54	11.1	1.7	45	14.6	2.3	9	4.7	1.9	
> 10 days	30	4.4	0.9	29	6.9	1.4	1	0.2	0.2	

* 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.