

**TABLE 3. Asthma Indicators by Use of Preventive Medication among adults with current asthma in Idaho: BRFSS 2006.**

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>457</b>			<b>268</b>			<b>189</b>			<b>&lt;.0001 **</b>
Child (<18)	172	47.1	3.2	85	35.8	3.7	87	60.5	4.4	
Adult (>=18)	285	52.9	3.2	183	64.2	3.7	102	39.5	4.4	
<b>Attack</b>	<b>470</b>			<b>278</b>			<b>192</b>			<b>0.0001 **</b>
Did not have attack	230	49.8	3.2	108	38.8	4.3	122	63.3	4.4	
Had attack	240	50.2	3.2	170	61.2	4.3	70	36.7	4.4	
<b>Emergency Department Visits</b>	<b>473</b>			<b>280</b>			<b>193</b>			<b>&lt;0.01 **</b>
No visit	412	87.3	2.0	230	82.3	3.0	182	93.4	2.5	
Any visit	61	12.7	2.0	50	17.7	3.0	11	6.6	2.5	<b>&lt;0.01 ***</b>
One visit	45	9.4	1.8	37	12.5	2.6	8	5.6	2.4	
Two or more visits	16	3.3	0.9	13	5.2	1.6	3	1.0	0.6	
<b>Urgent Doctor Visits</b>	<b>473</b>			<b>280</b>			<b>193</b>			<b>&lt;.0001 **</b>
No visit	358	79.2	2.4	192	70.1	3.8	166	90.3	2.2	
Any visit	115	20.8	2.4	88	29.9	3.8	27	9.7	2.2	<b>&lt;.0001 ***</b>
One visit	62	11.3	1.8	44	14.6	2.7	18	7.3	2.0	
Two or more visits	53	9.5	1.7	44	15.3	3.1	9	2.4	0.8	
<b>Routine Doctor Visits</b>	<b>468</b>			<b>276</b>			<b>192</b>			<b>&lt;.0001 **</b>
No visits	255	57.7	3.1	101	38.8	4.5	154	80.8	3.7	
Any visit	213	42.3	3.1	175	61.2	4.5	38	19.2	3.7	<b>&lt;.0001 ***</b>
One visit	129	26.0	2.6	99	34.6	3.9	30	15.5	3.5	
Two visits	46	9.7	1.8	41	15.3	3.0	5	3.0	1.5	
Three or more visits	38	6.6	1.4	35	11.3	2.5	3	0.7	0.4	
<b>Activity Limitation</b>	<b>469</b>			<b>277</b>			<b>192</b>			<b>&lt;.0001 **</b>
No days	372	79.1	2.4	198	70.6	3.7	174	89.6	3.0	
Any days	97	20.9	2.4	79	29.4	3.7	18	10.4	3.0	<b>&lt;.0001 ***</b>
1-10 days	69	16.4	2.3	55	22.3	3.6	14	9.2	2.9	
> 10 days	28	4.5	1.0	24	7.1	1.7	4	1.2	0.7	
<b>Days with Symptoms</b>	<b>460</b>			<b>270</b>			<b>190</b>			<b>&lt;0.01 **</b>
No days	116	24.2	2.8	43	17.5	3.7	73	32.2	4.3	
Any days	344	75.8	2.8	227	82.5	3.7	117	67.8	4.3	<b>&lt;.0001 ***</b>
< once a week	114	28.5	3.1	59	25.8	4.3	55	31.9	4.5	
once, or more, a week	145	31.5	3.0	92	31.7	4.0	53	31.2	4.7	
every day	85	15.8	2.0	76	25.0	3.3	9	4.7	1.8	
<b>Days with Sleep Disturbance</b>	<b>472</b>			<b>280</b>			<b>192</b>			<b>&lt;0.01 **</b>
No days	315	68.4	2.9	160	61.7	3.9	155	76.7	4.5	
Any days	157	31.6	2.9	120	38.3	3.9	37	23.3	4.5	<b>0.04 ***</b>
1-2 days	69	14.4	2.2	49	15.9	2.8	20	12.6	3.4	
3-10 days	55	10.2	1.9	46	13.3	2.4	9	6.5	3.2	
> 10 days	33	7.0	1.4	25	9.1	2.1	8	4.2	1.7	

\* P: Wald chi-square test for the general association between each Indicator and Use of Preventive Medication.

\*\* chi-square for 2 category Indicator.

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