

**TABLE 3. Asthma Indicators by Use of Preventive Medication among adults with current asthma in Arizona: BRFSS 2005.**

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>356</b>			<b>234</b>			<b>122</b>			<b>0.30 **</b>
Child (<18)	132	50.8	4.7	84	53.8	5.6	48	44.0	7.7	
Adult (>=18)	224	49.2	4.7	150	46.2	5.6	74	56.0	7.7	
<b>Attack</b>	<b>372</b>			<b>241</b>			<b>131</b>			<b>&lt;.0001 **</b>
Did not have attack	162	41.6	4.5	82	28.7	5.2	80	68.7	5.6	
Had attack	210	58.4	4.5	159	71.3	5.2	51	31.3	5.6	
<b>Emergency Department Visits</b>	<b>372</b>			<b>242</b>			<b>130</b>			<b>0.03 **</b>
No visit	314	85.8	3.6	196	81.6	5.1	118	94.6	2.5	
Any visit	58	14.2	3.6	46	18.4	5.1	12	5.4	2.5	<b>0.03 ***</b>
One visit	32	10.1	3.4	22	12.7	4.9	10	4.6	2.4	
Two or more visits	26	4.1	1.5	24	5.7	2.2	2	0.8	0.7	
<b>Urgent Doctor Visits</b>	<b>369</b>			<b>238</b>			<b>131</b>			<b>&lt;0.01 **</b>
No visit	262	67.8	4.4	155	60.0	5.9	107	84.1	4.6	
Any visit	107	32.2	4.4	83	40.0	5.9	24	15.9	4.6	<b>&lt;0.01 ***</b>
One visit	42	13.0	3.0	33	15.7	4.1	9	7.4	3.4	
Two or more visits	65	19.2	3.9	50	24.3	5.4	15	8.5	3.1	
<b>Routine Doctor Visits</b>	<b>367</b>			<b>236</b>			<b>131</b>			<b>0.11 **</b>
No visits	162	40.2	4.5	79	35.5	5.8	83	50.1	7.4	
Any visit	205	59.8	4.5	157	64.5	5.8	48	49.9	7.4	<b>0.20 ***</b>
One visit	96	29.6	4.3	64	29.1	5.6	32	30.9	6.9	
Two visits	43	13.3	3.0	38	16.2	3.9	5	7.2	4.7	
Three or more visits	66	16.9	3.5	55	19.2	4.3	11	11.8	6.2	
<b>Activity Limitation</b>	<b>311</b>			<b>200</b>			<b>111</b>			<b>0.02 **</b>
No days	207	70.9	4.8	122	64.8	6.5	85	83.8	4.9	
Any days	104	29.1	4.8	78	35.2	6.5	26	16.2	4.9	<b>0.07 ***</b>
1-10 days	75	18.6	3.8	54	21.5	5.2	21	12.5	4.3	
> 10 days	29	10.5	3.6	24	13.7	5.1	5	3.7	2.9	
<b>Days with Symptoms</b>	<b>364</b>			<b>237</b>			<b>127</b>			<b>&lt;.0001 **</b>
No days	109	30.0	3.9	44	17.6	4.2	65	56.4	7.5	
Any days	255	70.0	3.9	193	82.4	4.2	62	43.6	7.5	<b>&lt;.0001 ***</b>
< once a week	57	16.9	3.6	43	17.0	4.3	14	16.8	6.8	
once, or more, a week	116	33.4	4.5	85	40.5	5.7	31	18.2	5.6	
every day	82	19.7	3.4	65	24.9	4.7	17	8.6	3.4	
<b>Days with Sleep Disturbance</b>	<b>372</b>			<b>241</b>			<b>131</b>			<b>&lt;0.01 **</b>
No days	241	62.9	4.6	137	53.5	6.0	104	82.8	4.5	
Any days	131	37.1	4.6	104	46.5	6.0	27	17.2	4.5	<b>&lt;0.01 ***</b>
1-2 days	48	16.6	3.9	38	21.7	5.5	10	6.1	2.3	
3-10 days	48	10.9	2.5	39	13.8	3.6	9	4.7	2.2	
> 10 days	35	9.6	2.8	27	11.0	3.9	8	6.4	3.2	

\* 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.