

**TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in 19 states: BRFSS 2003.**

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>6,933</b>			<b>5,031</b>			<b>1,902</b>			<b>&lt;.0001 **</b>
Child (<18)	2,746	46.6	1.0	1,821	42.5	1.2	925	56.8	1.7	
Adult (>=18)	4,187	53.4	1.0	3,210	57.5	1.2	977	43.2	1.7	
<b>Attack</b>	<b>7,165</b>			<b>5,189</b>			<b>1,976</b>			<b>&lt;.0001 **</b>
Did not have attack	3,151	43.7	0.9	1,915	35.6	1.1	1,236	63.7	1.6	
Had attack	4,014	56.3	0.9	3,274	64.4	1.1	740	36.3	1.6	
<b>Emergency Department Visits</b>	<b>7,158</b>			<b>5,179</b>			<b>1,979</b>			<b>&lt;.0001 **</b>
No visit	5,956	82.4	0.8	4,141	78.6	1.0	1,815	91.5	1.0	
Any visit	1,202	17.6	0.8	1,038	21.4	1.0	164	8.5	1.0	<b>&lt;.0001 ***</b>
One visit	617	8.8	0.6	498	10.0	0.7	119	5.8	0.8	
Two or more visits	585	8.8	0.6	540	11.4	0.8	45	2.7	0.6	
<b>Urgent Doctor Visits</b>	<b>7,128</b>			<b>5,155</b>			<b>1,973</b>			<b>&lt;.0001 **</b>
No visit	5,110	72.0	0.9	3,368	65.6	1.1	1,742	87.5	1.2	
Any visit	2,018	28.0	0.9	1,787	34.4	1.1	231	12.5	1.2	<b>&lt;.0001 ***</b>
One visit	824	11.6	0.7	683	13.2	0.9	141	7.7	1.1	
Two or more visits	1,194	16.4	0.7	1,104	21.2	0.9	90	4.8	0.6	
<b>Routine Doctor Visits</b>	<b>7,091</b>			<b>5,126</b>			<b>1,965</b>			<b>&lt;.0001 **</b>
No visits	2,935	44.3	1.0	1,522	32.5	1.1	1,413	73.1	1.6	
Any visit	4,156	55.7	1.0	3,604	67.5	1.1	552	26.9	1.6	<b>&lt;.0001 ***</b>
One visit	2,026	27.4	0.8	1,639	30.7	1.0	387	19.3	1.4	
Two visits	917	12.7	0.6	816	15.8	0.8	101	5.1	0.8	
Three or more visits	1,213	15.6	0.7	1,149	21.0	1.0	64	2.6	0.6	
<b>Activity Limitation</b>	<b>6,712</b>			<b>4,851</b>			<b>1,861</b>			<b>&lt;.0001 **</b>
No days	4,890	72.8	0.9	3,304	67.6	1.2	1,586	85.5	1.2	
Any days	1,822	27.2	0.9	1,547	32.4	1.2	275	14.5	1.2	<b>&lt;.0001 ***</b>
1-10 days	1,288	19.1	0.8	1,050	22.1	1.0	238	11.9	1.1	
> 10 days	534	8.1	0.6	497	10.3	0.9	37	2.6	0.6	
<b>Days with Symptoms</b>	<b>7,073</b>			<b>5,123</b>			<b>1,950</b>			<b>&lt;.0001 **</b>
No days	1,855	25.5	0.8	791	14.9	0.9	1,064	51.4	1.8	
Any days	5,218	74.5	0.8	4,332	85.1	0.9	886	48.6	1.8	<b>&lt;.0001 ***</b>
< once a week	1,653	23.5	0.8	1,261	24.8	1.0	392	20.4	1.4	
once, or more, a week	2,174	32.9	0.9	1,831	38.2	1.1	343	19.8	1.5	
every day	1,391	18.1	0.7	1,240	22.1	0.9	151	8.4	1.1	
<b>Days with Sleep Disturbance</b>	<b>7,098</b>			<b>5,139</b>			<b>1,959</b>			<b>&lt;.0001 **</b>
No days	4,656	65.7	0.9	2,967	57.9	1.1	1,689	84.6	1.5	
Any days	2,442	34.3	0.9	2,172	42.1	1.1	270	15.4	1.5	<b>&lt;.0001 ***</b>
1-2 days	1,072	15.7	0.8	923	18.6	0.9	149	8.6	1.2	
3-10 days	896	12.5	0.7	812	15.7	0.8	84	4.9	0.9	
> 10 days	474	6.1	0.4	437	7.8	0.6	37	1.9	0.4	

\* 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.