

**TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in 13 states: BRFSS 2006.**

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>6,715</b>			<b>4,925</b>			<b>1,790</b>			<b>&lt;.0001 **</b>
Child (<18)	2,375	44.5	1.4	1,594	39.8	1.6	781	55.6	2.8	
Adult (>=18)	4,340	55.5	1.4	3,331	60.2	1.6	1,009	44.4	2.8	
<b>Attack</b>	<b>7,042</b>			<b>5,138</b>			<b>1,904</b>			<b>&lt;.0001 **</b>
Did not have attack	3,390	48.7	1.4	2,024	38.1	1.4	1,366	73.6	2.1	
Had attack	3,652	51.3	1.4	3,114	61.9	1.4	538	26.4	2.1	
<b>Emergency Department Visits</b>	<b>7,059</b>			<b>5,142</b>			<b>1,917</b>			<b>&lt;.0001 **</b>
No visit	5,877	82.6	1.1	4,062	77.5	1.4	1,815	94.6	1.0	
Any visit	1,182	17.4	1.1	1,080	22.5	1.4	102	5.4	1.0	<b>&lt;.0001 ***</b>
One visit	574	8.9	0.9	505	11.2	1.2	69	3.6	0.8	
Two or more visits	608	8.5	0.8	575	11.3	1.1	33	1.8	0.5	
<b>Urgent Doctor Visits</b>	<b>6,993</b>			<b>5,084</b>			<b>1,909</b>			<b>&lt;.0001 **</b>
No visit	4,998	71.4	1.3	3,294	63.4	1.6	1,704	89.9	1.4	
Any visit	1,995	28.6	1.3	1,790	36.6	1.6	205	10.1	1.4	<b>&lt;.0001 ***</b>
One visit	869	13.6	1.1	735	16.6	1.4	134	6.6	1.0	
Two or more visits	1,126	15.0	1.0	1,055	20.0	1.4	71	3.5	0.9	
<b>Routine Doctor Visits</b>	<b>6,951</b>			<b>5,057</b>			<b>1,894</b>			<b>&lt;.0001 **</b>
No visits	2,990	44.9	1.4	1,586	31.7	1.4	1,404	75.4	2.1	
Any visit	3,961	55.1	1.4	3,471	68.3	1.4	490	24.6	2.1	<b>&lt;.0001 ***</b>
One visit	1,838	29.1	1.4	1,518	34.1	1.7	320	17.5	1.9	
Two visits	826	10.7	0.7	741	13.4	0.8	85	4.4	1.0	
Three or more visits	1,297	15.3	0.8	1,212	20.8	1.1	85	2.7	0.4	
<b>Activity Limitation</b>	<b>6,461</b>			<b>4,669</b>			<b>1,792</b>			<b>&lt;.0001 **</b>
No days	4,641	73.2	1.2	3,057	66.4	1.5	1,584	88.9	1.3	
Any days	1,820	26.8	1.2	1,612	33.6	1.5	208	11.1	1.3	<b>&lt;.0001 ***</b>
1-10 days	1,205	19.1	1.1	1,039	23.2	1.4	166	9.8	1.3	
> 10 days	615	7.7	0.6	573	10.4	0.9	42	1.3	0.2	
<b>Days with Symptoms</b>	<b>6,918</b>			<b>5,037</b>			<b>1,881</b>			<b>&lt;.0001 **</b>
No days	1,875	27.4	1.1	835	15.9	1.0	1,040	54.1	2.9	
Any days	5,043	72.6	1.1	4,202	84.1	1.0	841	45.9	2.9	<b>&lt;.0001 ***</b>
< once a week	1,529	24.9	1.4	1,158	25.8	1.5	371	22.9	3.2	
once, or more, a week	2,104	30.6	1.2	1,786	37.1	1.5	318	15.7	1.5	
every day	1,410	17.1	0.9	1,258	21.2	1.1	152	7.3	1.2	
<b>Days with Sleep Disturbance</b>	<b>6,916</b>			<b>5,029</b>			<b>1,887</b>			<b>&lt;.0001 **</b>
No days	4,399	62.8	1.4	2,778	54.8	1.6	1,621	81.4	3.4	
Any days	2,517	37.2	1.4	2,251	45.2	1.6	266	18.6	3.4	<b>&lt;.0001 ***</b>
1-2 days	949	15.7	1.1	807	19.1	1.4	142	7.9	1.1	
3-10 days	984	14.2	1.3	901	17.2	1.2	83	7.5	3.5	
> 10 days	584	7.3	0.5	543	8.9	0.6	41	3.2	1.1	

\* 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.

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.