

**TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in 22 states: BRFSS 2005.**

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>10,441</b>			<b>7,575</b>			<b>2,866</b>			<b>&lt;.0001 **</b>
Child (<18)	3,779	46.3	0.9	2,570	43.5	1.0	1,209	52.9	1.6	
Adult (>=18)	6,662	53.7	0.9	5,005	56.5	1.0	1,657	47.1	1.6	
<b>Attack</b>	<b>10,784</b>			<b>7,782</b>			<b>3,002</b>			<b>&lt;.0001 **</b>
Did not have attack	5,132	47.9	0.9	3,066	38.2	1.0	2,066	70.5	1.5	
Had attack	5,652	52.1	0.9	4,716	61.8	1.0	936	29.5	1.5	
<b>Emergency Department Visits</b>	<b>10,797</b>			<b>7,789</b>			<b>3,008</b>			<b>&lt;.0001 **</b>
No visit	9,089	83.7	0.7	6,276	79.6	0.8	2,813	93.2	1.1	
Any visit	1,708	16.3	0.7	1,513	20.4	0.8	195	6.8	1.1	<b>&lt;.0001 ***</b>
One visit	705	6.3	0.4	602	7.8	0.5	103	2.9	0.4	
Two or more visits	1,003	10.0	0.6	911	12.6	0.7	92	3.9	1.1	
<b>Urgent Doctor Visits</b>	<b>10,728</b>			<b>7,732</b>			<b>2,996</b>			<b>&lt;.0001 **</b>
No visit	7,675	71.8	0.8	5,044	65.0	0.9	2,631	87.6	1.3	
Any visit	3,053	28.2	0.8	2,688	35.0	0.9	365	12.4	1.3	<b>&lt;.0001 ***</b>
One visit	1,279	12.6	0.6	1,071	15.2	0.7	208	6.4	0.9	
Two or more visits	1,774	15.6	0.6	1,617	19.8	0.8	157	6.0	1.0	
<b>Routine Doctor Visits</b>	<b>10,694</b>			<b>7,704</b>			<b>2,990</b>			<b>&lt;.0001 **</b>
No visits	4,518	45.0	0.8	2,398	33.0	1.0	2,120	73.0	1.4	
Any visit	6,176	55.0	0.8	5,306	67.0	1.0	870	27.0	1.4	<b>&lt;.0001 ***</b>
One visit	2,909	26.4	0.7	2,329	30.3	0.9	580	17.4	1.2	
Two visits	1,344	12.4	0.5	1,193	15.2	0.7	151	5.7	0.8	
Three or more visits	1,923	16.2	0.6	1,784	21.5	0.8	139	3.9	0.5	
<b>Activity Limitation</b>	<b>10,008</b>			<b>7,193</b>			<b>2,815</b>			<b>&lt;.0001 **</b>
No days	7,332	73.2	0.8	4,866	67.5	1.0	2,466	86.6	1.4	
Any days	2,676	26.8	0.8	2,327	32.5	1.0	349	13.4	1.4	<b>&lt;.0001 ***</b>
1-10 days	1,873	19.4	0.7	1,586	23.0	0.9	287	11.0	1.3	
> 10 days	803	7.4	0.4	741	9.5	0.6	62	2.4	0.5	
<b>Days with Symptoms</b>	<b>10,611</b>			<b>7,641</b>			<b>2,970</b>			<b>&lt;.0001 **</b>
No days	2,837	27.1	0.8	1,262	15.5	0.7	1,575	53.9	1.6	
Any days	7,774	72.9	0.8	6,379	84.5	0.7	1,395	46.1	1.6	<b>&lt;.0001 ***</b>
< once a week	2,296	22.4	0.7	1,735	24.4	0.9	561	18.0	1.1	
once, or more, a week	3,340	32.7	0.8	2,807	38.1	1.0	533	20.0	1.5	
every day	2,138	17.8	0.6	1,837	22.0	0.8	301	8.1	0.7	
<b>Days with Sleep Disturbance</b>	<b>10,712</b>			<b>7,722</b>			<b>2,990</b>			<b>&lt;.0001 **</b>
No days	6,943	64.6	0.8	4,380	55.8	1.0	2,563	85.2	1.1	
Any days	3,769	35.4	0.8	3,342	44.2	1.0	427	14.8	1.1	<b>&lt;.0001 ***</b>
1-2 days	1,589	16.5	0.7	1,375	20.3	0.8	214	7.7	0.9	
3-10 days	1,375	12.1	0.5	1,232	15.1	0.7	143	5.0	0.7	
> 10 days	805	6.8	0.4	735	8.8	0.6	70	2.1	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.

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.