

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in 18 states: BRFSS 2002.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	6,441			4,577			1,864			<.0001 **
Child (<18)	2,598	46.8	1.2	1,736	43.3	1.4	862	54.7	2.1	
Adult (>=18)	3,843	53.2	1.2	2,841	56.7	1.4	1,002	45.3	2.1	
Attack	6,675			4,730			1,945			<.0001 **
Did not have attack	3,236	47.8	1.2	1,901	38.5	1.4	1,335	68.7	2.0	
Had attack	3,439	52.2	1.2	2,829	61.5	1.4	610	31.3	2.0	
Emergency Department Visits	6,685			4,732			1,953			<.0001 **
No visit	5,577	81.7	1.0	3,758	77.8	1.3	1,819	90.5	1.3	
Any visit	1,108	18.3	1.0	974	22.2	1.3	134	9.5	1.3	<.0001 ***
One visit	560	9.2	0.8	478	10.5	1.1	82	6.3	1.1	
Two or more visits	548	9.1	0.7	496	11.7	0.9	52	3.2	0.8	
Urgent Doctor Visits	6,624			4,677			1,947			<.0001 **
No visit	4,748	71.5	1.2	3,026	63.6	1.4	1,722	89.3	1.2	
Any visit	1,876	28.5	1.2	1,651	36.4	1.4	225	10.7	1.2	<.0001 ***
One visit	789	13.8	1.0	653	17.0	1.3	136	6.7	0.9	
Two or more visits	1,087	14.7	0.8	998	19.4	1.0	89	4.0	0.8	
Routine Doctor Visits	6,604			4,662			1,942			<.0001 **
No visits	2,985	46.0	1.2	1,547	32.5	1.3	1,438	76.0	1.8	
Any visit	3,619	54.0	1.2	3,115	67.5	1.3	504	24.0	1.8	<.0001 ***
One visit	1,771	24.9	1.0	1,409	28.7	1.2	362	16.3	1.4	
Two visits	772	11.8	0.7	689	15.7	1.0	83	3.2	0.7	
Three or more visits	1,076	17.3	1.1	1,017	23.1	1.3	59	4.5	1.3	
Activity Limitation	6,033			4,270			1,763			<.0001 **
No days	4,468	72.4	1.2	2,919	66.6	1.5	1,549	85.4	1.7	
Any days	1,565	27.6	1.2	1,351	33.4	1.5	214	14.6	1.7	<.0001 ***
1-10 days	1,106	20.0	1.1	923	23.5	1.4	183	12.2	1.6	
> 10 days	459	7.6	0.7	428	9.9	0.8	31	2.4	0.6	
Days with Symptoms	6,596			4,662			1,934			<.0001 **
No days	1,718	24.9	1.0	650	12.3	0.8	1,068	53.4	2.1	
Any days	4,878	75.1	1.0	4,012	87.7	0.8	866	46.6	2.1	<.0001 ***
< once a week	1,455	22.5	1.1	1,078	23.8	1.3	377	19.6	1.6	
once, or more, a week	2,091	31.7	1.1	1,774	37.9	1.4	317	17.8	1.6	
every day	1,332	20.9	1.0	1,160	26.0	1.2	172	9.2	1.1	
Days with Sleep Disturbance	6,588			4,653			1,935			<.0001 **
No days	4,290	61.7	1.2	2,587	50.3	1.4	1,703	87.2	1.4	
Any days	2,298	38.3	1.2	2,066	49.7	1.4	232	12.8	1.4	<.0001 ***
1-2 days	965	15.6	0.8	847	19.3	1.1	118	7.3	1.1	
3-10 days	912	17.7	1.1	836	23.7	1.4	76	4.2	0.8	
> 10 days	421	5.0	0.5	383	6.7	0.7	38	1.3	0.3	

* 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.

Data from the US territories were excluded from this table.