

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	418			313			105			0.13 **
Child (<18)	147	48.6	3.6	100	45.1	4.2	47	58.1	6.8	
Adult (>=18)	271	51.4	3.6	213	54.9	4.2	58	41.9	6.8	
Attack	454			337			117			0.01 **
Did not have attack	219	46.7	3.4	142	41.2	3.7	77	60.9	6.6	
Had attack	235	53.3	3.4	195	58.8	3.7	40	39.1	6.6	
Emergency Department Visits	455			337			118			<0.01 **
No visit	353	76.2	2.8	244	71.1	3.4	109	89.3	4.3	
Any visit	102	23.8	2.8	93	28.9	3.4	9	10.7	4.3	<.0001 ***
One visit	32	7.2	1.6	25	6.1	1.5	7	10.0	4.3	
Two or more visits	70	16.6	2.5	68	22.8	3.3	2	0.7	0.5	
Urgent Doctor Visits	449			333			116			<.0001 **
No visit	289	63.0	3.3	190	55.1	3.9	99	83.5	5.0	
Any visit	160	37.0	3.3	143	44.9	3.9	17	16.5	5.0	<.0001 ***
One visit	62	15.4	2.4	48	16.8	3.0	14	11.9	4.0	
Two or more visits	98	21.6	2.8	95	28.1	3.5	3	4.6	3.3	
Routine Doctor Visits	443			327			116			<.0001 **
No visits	179	43.5	3.3	86	30.6	3.8	93	79.4	4.8	
Any visit	264	56.5	3.3	241	69.4	3.8	23	20.6	4.8	<.0001 ***
One visit	97	22.8	2.8	83	26.3	3.4	14	13.1	4.3	
Two visits	61	10.6	1.5	54	12.0	1.9	7	6.8	2.7	
Three or more visits	106	23.1	2.8	104	31.1	3.7	2	0.7	0.5	
Activity Limitation	411			300			111			<0.01 **
No days	272	64.1	3.5	177	56.2	4.1	95	83.4	5.0	
Any days	139	35.9	3.5	123	43.8	4.1	16	16.6	5.0	<.0001 ***
1-10 days	79	22.2	3.2	65	25.5	4.0	14	14.2	4.7	
> 10 days	60	13.7	2.1	58	18.3	2.8	2	2.4	2.0	
Days with Symptoms	446			331			115			<.0001 **
No days	120	24.2	2.9	47	11.9	1.9	73	55.6	6.9	
Any days	326	75.8	2.9	284	88.1	1.9	42	44.4	6.9	<.0001 ***
< once a week	75	16.1	2.3	64	18.5	2.8	11	9.9	3.5	
once, or more, a week	147	38.3	3.5	126	44.7	4.0	21	21.7	5.4	
every day	104	21.4	2.5	94	24.9	2.9	10	12.8	5.0	
Days with Sleep Disturbance	444			329			115			<0.01 **
No days	246	52.9	3.4	152	44.6	3.9	94	74.5	6.3	
Any days	198	47.1	3.4	177	55.4	3.9	21	25.5	6.3	<.0001 ***
1-2 days	62	20.5	3.2	52	22.4	3.8	10	15.4	5.9	
3-10 days	76	14.6	1.9	69	17.7	2.4	7	6.6	2.6	
> 10 days	60	12.0	1.9	56	15.3	2.4	4	3.5	2.3	

* 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.

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.