

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	505			387			118			0.04 **
Child (<18)	166	40.7	5.1	116	32.9	5.5	50	58.1	9.2	
Adult (>=18)	339	59.3	5.1	271	67.1	5.5	68	41.9	9.2	
Attack	532			408			124			<0.01 **
Did not have attack	269	48.9	4.8	175	36.0	4.9	94	78.1	6.7	
Had attack	263	51.1	4.8	233	64.0	4.9	30	21.9	6.7	
Emergency Department Visits	532			408			124			<0.01 **
No visit	433	83.3	3.9	312	77.6	5.2	121	96.0	2.7	
Any visit	99	16.7	3.9	96	22.4	5.2	3	4.0	2.7	0.02 ***
One visit	44	9.3	3.2	42	12.3	4.4	2	2.6	2.3	
Two or more visits	55	7.4	2.8	54	10.1	3.8	1	1.4	1.5	
Urgent Doctor Visits	527			404			124			<0.01 **
No visit	376	70.0	4.7	260	60.2	5.7	116	91.9	4.4	
Any visit	151	30.0	4.7	144	39.8	5.7	7	8.1	4.4	<0.01 ***
One visit	67	15.7	3.8	62	20.6	5.2	5	4.6	2.8	
Two or more visits	84	14.3	3.7	82	19.2	4.9	2	3.5	3.3	
Routine Doctor Visits	524			400			124			<.0001 **
No visits	216	43.6	4.8	123	28.7	4.5	93	76.6	7.2	
Any visit	308	56.4	4.8	277	71.3	4.5	31	23.4	7.2	<.0001 ***
One visit	152	35.7	4.8	132	43.7	5.7	20	18.1	6.1	
Two visits	65	7.8	1.9	61	9.6	2.3	4	3.7	3.3	
Three or more visits	91	12.9	2.8	84	18.0	3.9	7	1.6	0.9	
Activity Limitation	506			385			121			<0.01 **
No days	364	81.5	3.8	253	75.9	5.0	111	93.5	3.2	
Any days	142	18.5	3.8	132	24.1	5.0	10	6.5	3.2	0.01 ***
1-10 days	95	13.1	3.4	87	16.3	4.7	8	6.2	3.2	
> 10 days	47	5.4	2.0	45	7.8	2.9	2	0.3	0.3	
Days with Symptoms	519			398			121			<.0001 **
No days	128	26.3	3.9	61	13.5	3.1	67	54.6	10.4	
Any days	391	73.7	3.9	337	86.5	3.1	54	45.4	10.4	<.0001 ***
< once a week	97	28.4	5.2	76	28.9	5.5	21	27.3	11.6	
once, or more, a week	178	32.2	4.2	163	42.2	5.3	15	9.9	4.0	
every day	116	13.1	3.0	98	15.4	3.9	18	8.2	4.1	
Days with Sleep Disturbance	522			400			122			0.20 **
No days	314	60.5	5.0	212	55.8	5.4	102	70.9	11.7	
Any days	208	39.5	5.0	188	44.2	5.4	20	29.1	11.7	0.03 ***
1-2 days	84	17.4	3.7	77	23.0	4.9	7	4.9	3.1	
3-10 days	81	17.1	4.8	73	16.4	4.3	8	18.6	12.3	
> 10 days	43	5.0	1.6	38	4.8	1.6	5	5.6	3.7	

* 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.