

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	597			424			173			0.01 **
Child (<18)	209	43.0	3.5	129	36.4	4.2	80	55.7	6.2	
Adult (>=18)	388	57.0	3.5	295	63.6	4.2	93	44.3	6.2	
Attack	625			439			186			<.0001 **
Did not have attack	308	55.3	3.3	174	44.2	4.2	134	76.0	5.3	
Had attack	317	44.7	3.3	265	55.8	4.2	52	24.0	5.3	
Emergency Department Visits	625			439			186			<.0001 **
No visit	497	86.0	2.2	325	80.6	3.1	172	96.0	2.1	
Any visit	128	14.0	2.2	114	19.4	3.1	14	4.0	2.1	<.0001 ***
One visit	59	7.1	1.6	54	10.7	2.4	5	0.5	0.2	
Two or more visits	69	6.9	1.6	60	8.7	2.2	9	3.5	2.0	
Urgent Doctor Visits	617			433			184			<0.01 **
No visit	421	73.3	3.0	259	65.8	3.9	162	87.1	4.5	
Any visit	196	26.7	3.0	174	34.2	3.9	22	12.9	4.5	<0.01 ***
One visit	84	13.1	2.2	72	16.8	3.1	12	6.2	2.6	
Two or more visits	112	13.6	2.4	102	17.4	3.0	10	6.7	3.9	
Routine Doctor Visits	615			431			184			<.0001 **
No visits	248	47.2	3.4	106	29.2	3.9	142	80.4	4.9	
Any visit	367	52.8	3.4	325	70.8	3.9	42	19.6	4.9	<.0001 ***
One visit	169	25.8	2.9	142	35.4	4.0	27	8.3	3.0	
Two visits	70	11.4	2.2	58	11.8	2.4	12	10.8	4.3	
Three or more visits	128	15.6	2.3	125	23.6	3.5	3	0.5	0.3	
Activity Limitation	591			414			177			<0.01 **
No days	423	75.0	2.9	265	68.7	3.6	158	86.4	4.9	
Any days	168	25.0	2.9	149	31.3	3.6	19	13.6	4.9	<0.01 ***
1-10 days	119	16.9	2.6	103	20.5	3.1	16	10.4	4.5	
> 10 days	49	8.1	1.8	46	10.8	2.5	3	3.2	2.0	
Days with Symptoms	612			432			180			<.0001 **
No days	152	25.5	2.9	58	12.6	2.6	94	49.7	6.1	
Any days	460	74.5	2.9	374	87.4	2.6	86	50.3	6.1	<.0001 ***
< once a week	133	24.4	2.9	106	30.8	4.0	27	12.3	3.2	
once, or more, a week	185	28.1	3.1	148	29.6	3.6	37	25.4	5.7	
every day	142	22.0	2.7	120	27.0	3.6	22	12.6	4.1	
Days with Sleep Disturbance	619			434			185			<.0001 **
No days	385	66.3	3.2	233	56.7	4.1	152	84.4	4.2	
Any days	234	33.7	3.2	201	43.3	4.1	33	15.6	4.2	<.0001 ***
1-2 days	92	16.3	2.6	80	21.7	3.5	12	6.1	2.8	
3-10 days	88	10.2	1.8	74	11.5	2.2	14	7.7	3.2	
> 10 days	54	7.2	1.8	47	10.1	2.6	7	1.8	1.3	

* 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.