

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	282			203			79			0.64 **
Child (<18)	99	39.0	3.5	70	38.0	4.2	29	41.6	6.6	
Adult (>=18)	183	61.0	3.5	133	62.0	4.2	50	58.4	6.6	
Attack	292			209			83			<.001 **
Did not have attack	139	49.3	3.4	83	42.9	4.0	56	65.9	6.3	
Had attack	153	50.7	3.4	126	57.1	4.0	27	34.1	6.3	
Emergency Department Visits	296			212			84			<.0001 **
No visit	233	76.8	3.2	154	70.0	4.1	79	94.7	2.5	
Any visit	63	23.2	3.2	58	30.0	4.1	5	5.3	2.5	<.0001 ***
One visit	29	11.6	2.6	26	15.1	3.4	3	2.6	1.5	
Two or more visits	34	11.6	2.5	32	14.9	3.3	2	2.7	2.0	
Urgent Doctor Visits	290			207			83			<.0001 **
No visit	211	71.8	3.3	138	65.2	4.0	73	89.5	3.5	
Any visit	79	28.2	3.3	69	34.8	4.0	10	10.5	3.5	<.0001 ***
One visit	27	11.7	2.6	21	13.5	3.3	6	6.9	2.9	
Two or more visits	52	16.5	2.5	48	21.3	3.2	4	3.6	1.8	
Routine Doctor Visits	291			207			84			<.0001 **
No visits	116	39.6	3.5	54	25.8	3.7	62	75.8	4.8	
Any visit	175	60.4	3.5	153	74.2	3.7	22	24.2	4.8	<.0001 ***
One visit	78	26.6	3.1	61	30.0	3.9	17	17.9	4.5	
Two visits	49	17.3	2.8	47	22.6	3.6	2	3.3	1.1	
Three or more visits	48	16.5	2.6	45	21.6	3.5	3	3.0	1.8	
Activity Limitation	258			183			75			<.001 **
No days	177	71.0	3.4	113	65.3	4.2	64	85.9	4.6	
Any days	81	29.0	3.4	70	34.7	4.2	11	14.1	4.6	<.001 ***
1-10 days	57	19.3	2.9	50	23.4	3.7	7	8.6	3.7	
> 10 days	24	9.7	2.3	20	11.3	2.8	4	5.5	2.9	
Days with Symptoms	291			207			84			<.001 **
No days	71	22.7	2.9	29	15.5	3.2	42	41.4	5.8	
Any days	220	77.3	2.9	178	84.5	3.2	42	58.6	5.8	<.0001 ***
< once a week	62	21.5	2.8	46	20.6	3.2	16	23.9	5.5	
once, or more, a week	89	33.8	3.5	79	40.8	4.3	10	15.6	4.4	
every day	69	22.0	2.9	53	23.1	3.6	16	19.1	5.1	
Days with Sleep Disturbance	294			210			84			<.0001 **
No days	184	62.7	3.5	112	53.5	4.3	72	86.8	4.2	
Any days	110	37.3	3.5	98	46.5	4.3	12	13.2	4.2	<.0001 ***
1-2 days	37	13.0	2.5	31	14.7	3.1	6	8.5	3.8	
3-10 days	55	18.8	2.8	51	24.7	3.7	4	3.2	1.7	
> 10 days	18	5.5	1.5	16	7.1	2.0	2	1.5	1.2	

* 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.