

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	474			345			129			0.12 **
Child (<18)	178	42.1	2.8	122	39.2	3.3	56	49.2	5.4	
Adult (>=18)	296	57.9	2.8	223	60.8	3.3	73	50.8	5.4	
Attack	482			353			129			<.0001 **
Did not have attack	229	46.6	2.8	141	38.5	3.2	88	67.1	5.0	
Had attack	253	53.4	2.8	212	61.5	3.2	41	32.9	5.0	
Emergency Department Visits	482			353			129			<0.01 **
No visit	417	85.8	2.0	292	82.4	2.5	125	94.5	2.7	
Any visit	65	14.2	2.0	61	17.6	2.5	4	5.5	2.7	N/A ***
One visit	32	7.0	1.5	28	7.6	1.7	4	5.5	2.7	
Two or more visits	33	7.2	1.5	33	10.0	2.0	0	0.0	0.0	
Urgent Doctor Visits	479			350			129			<.0001 **
No visit	340	72.1	2.5	224	65.4	3.1	116	88.6	3.5	
Any visit	139	27.9	2.5	126	34.6	3.1	13	11.4	3.5	<.0001 ***
One visit	53	10.5	1.7	46	11.9	2.1	7	7.0	2.9	
Two or more visits	86	17.4	2.1	80	22.7	2.8	6	4.4	2.0	
Routine Doctor Visits	471			344			127			<.0001 **
No visits	208	42.3	2.8	112	29.5	3.0	96	73.5	5.0	
Any visit	263	57.7	2.8	232	70.5	3.0	31	26.5	5.0	<.0001 ***
One visit	138	28.2	2.5	116	32.7	3.1	22	17.2	4.0	
Two visits	48	11.8	2.0	41	13.3	2.5	7	8.2	3.7	
Three or more visits	77	17.7	2.2	75	24.5	3.0	2	1.1	0.8	
Activity Limitation	469			343			126			<0.01 **
No days	365	77.8	2.4	251	73.7	3.0	114	87.9	4.1	
Any days	104	22.2	2.4	92	26.3	3.0	12	12.1	4.1	<0.01 ***
1-10 days	67	15.5	2.2	56	17.4	2.7	11	10.9	4.0	
> 10 days	37	6.7	1.4	36	8.9	1.9	1	1.2	1.2	
Days with Symptoms	479			350			129			<.0001 **
No days	122	26.0	2.5	47	13.0	2.2	75	58.4	5.3	
Any days	357	74.0	2.5	303	87.0	2.2	54	41.6	5.3	<.0001 ***
< once a week	106	24.1	2.4	79	25.7	3.0	27	20.1	4.3	
once, or more, a week	142	28.7	2.6	124	35.3	3.2	18	12.4	3.4	
every day	109	21.2	2.2	100	26.0	2.8	9	9.1	3.1	
Days with Sleep Disturbance	480			351			129			<.0001 **
No days	316	64.8	2.7	199	54.0	3.3	117	91.9	2.4	
Any days	164	35.2	2.7	152	46.0	3.3	12	8.1	2.4	<.0001 ***
1-2 days	77	16.1	2.1	70	20.5	2.7	7	5.3	2.4	
3-10 days	59	14.0	2.1	57	19.4	2.8	2	0.3	0.3	
> 10 days	28	5.1	1.0	25	6.1	1.4	3	2.5	0.5	

* 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.

N/A: At least one cell has zero counts.