

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Maryland: BRFSS 2003.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	297			200			97			0.03 **
Child (<18)	117	44.6	3.9	64	38.0	4.8	53	56.0	6.7	
Adult (>=18)	180	55.4	3.9	136	62.0	4.8	44	44.0	6.7	
Attack	307			206			101			<0.01 **
Did not have attack	132	44.7	3.7	69	34.0	4.3	63	62.8	5.9	
Had attack	175	55.3	3.7	137	66.0	4.3	38	37.2	5.9	
Emergency Department Visits	305			204			101			0.09 **
No visit	262	83.5	3.2	167	79.6	4.3	95	90.0	4.1	
Any visit	43	16.5	3.2	37	20.4	4.3	6	10.0	4.1	0.21 ***
One visit	28	11.7	2.9	23	14.2	4.0	5	7.6	3.6	
Two or more visits	15	4.8	1.6	14	6.2	2.1	1	2.4	2.4	
Urgent Doctor Visits	306			205			101			<0.01 **
No visit	223	73.4	3.2	133	64.6	4.3	90	88.3	3.9	
Any visit	83	26.6	3.2	72	35.4	4.3	11	11.7	3.9	<0.01 ***
One visit	36	11.5	2.2	28	14.3	3.1	8	6.7	2.8	
Two or more visits	47	15.1	2.6	44	21.1	3.7	3	5.0	3.0	
Routine Doctor Visits	305			204			101			<.0001 **
No visits	136	44.6	3.7	58	26.9	3.9	78	74.5	5.2	
Any visit	169	55.4	3.7	146	73.1	3.9	23	25.5	5.2	<.0001 ***
One visit	93	33.0	3.7	74	40.4	4.8	19	20.4	4.7	
Two visits	34	9.5	2.0	31	13.6	2.9	3	2.7	2.0	
Three or more visits	42	12.9	2.4	41	19.1	3.5	1	2.4	2.4	
Activity Limitation	278			189			89			<0.01 **
No days	205	74.3	3.6	126	66.5	4.7	79	87.6	4.2	
Any days	73	25.7	3.6	63	33.5	4.7	10	12.4	4.2	<0.01 ***
1-10 days	53	19.2	3.4	44	24.7	4.7	9	9.9	3.6	
> 10 days	20	6.5	1.8	19	8.8	2.5	1	2.5	2.6	
Days with Symptoms	302			202			100			<.0001 **
No days	102	37.1	3.6	41	22.1	3.8	61	62.3	6.4	
Any days	200	62.9	3.6	161	77.9	3.8	39	37.7	6.4	<.0001 ***
< once a week	70	21.1	3.0	55	28.6	4.3	15	8.7	2.7	
once, or more, a week	74	22.6	3.2	60	27.7	4.4	14	14.0	4.4	
every day	56	19.2	3.0	46	21.6	3.6	10	15.0	5.6	
Days with Sleep Disturbance	305			205			100			<0.01 **
No days	216	72.3	3.5	125	63.0	4.6	91	88.0	5.4	
Any days	89	27.7	3.5	80	37.0	4.6	9	12.0	5.4	N/A ***
1-2 days	43	13.5	2.8	39	19.6	4.2	4	3.0	1.9	
3-10 days	31	9.3	2.3	26	9.5	2.2	5	9.0	5.1	
> 10 days	15	4.9	1.4	15	7.9	2.2	0			

* 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: a chi-square could not be calculated because at least one cell had a zero count.