

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	904			635			269			0.08 **
Child (<18)	311	43.4	2.5	201	40.3	3.0	110	50.0	4.5	
Adult (>=18)	593	56.6	2.5	434	59.7	3.0	159	50.0	4.5	
Attack	962			673			289			<.0001 **
Did not have attack	546	54.8	2.4	334	46.0	2.8	212	73.3	3.9	
Had attack	416	45.2	2.4	339	54.0	2.8	77	26.7	3.9	
Emergency Department Visits	960			670			290			<0.01 **
No visit	818	84.4	1.8	542	79.9	2.3	276	93.8	2.9	
Any visit	142	15.6	1.8	128	20.1	2.3	14	6.2	2.9	<.0001 ***
One visit	75	9.9	1.7	65	12.1	2.1	10	5.2	2.9	
Two or more visits	67	5.7	0.9	63	8.0	1.3	4	1.0	0.6	
Urgent Doctor Visits	957			667			290			<.0001 **
No visit	680	68.5	2.3	436	61.9	2.9	244	82.2	3.6	
Any visit	277	31.5	2.3	231	38.1	2.9	46	17.8	3.6	<.0001 ***
One visit	128	16.6	2.0	95	18.2	2.4	33	13.1	3.4	
Two or more visits	149	14.9	1.7	136	19.9	2.4	13	4.7	1.6	
Routine Doctor Visits	950			665			285			<.0001 **
No visits	341	38.5	2.3	161	26.1	2.6	180	64.1	4.1	
Any visit	609	61.5	2.3	504	73.9	2.6	105	35.9	4.1	<.0001 ***
One visit	279	30.6	2.3	213	33.9	2.8	66	23.7	3.8	
Two visits	127	13.5	1.6	105	16.5	2.2	22	7.3	2.0	
Three or more visits	203	17.4	1.6	186	23.5	2.2	17	4.9	1.4	
Activity Limitation	809			581			228			<.0001 **
No days	562	66.4	2.6	370	59.5	3.1	192	82.4	4.2	
Any days	247	33.6	2.6	211	40.5	3.1	36	17.6	4.2	<.0001 ***
1-10 days	177	26.2	2.5	145	30.5	3.1	32	16.4	4.2	
> 10 days	70	7.4	1.2	66	10.0	1.7	4	1.2	0.8	
Days with Symptoms	953			665			288			<.0001 **
No days	329	34.4	2.2	152	22.4	2.3	177	59.3	4.3	
Any days	624	65.6	2.2	513	77.6	2.3	111	40.7	4.3	<.0001 ***
< once a week	207	22.3	2.0	156	24.2	2.5	51	18.3	3.0	
once, or more, a week	263	28.8	2.3	221	35.5	2.9	42	14.9	3.5	
every day	154	14.5	1.6	136	17.9	2.0	18	7.5	2.3	
Days with Sleep Disturbance	947			660			287			<.0001 **
No days	664	68.6	2.4	405	58.4	3.0	259	89.9	3.2	
Any days	283	31.4	2.4	255	41.6	3.0	28	10.1	3.2	<.0001 ***
1-2 days	110	14.0	1.9	91	18.4	2.7	19	4.9	1.3	
3-10 days	111	10.1	1.4	106	14.5	2.0	5	0.8	0.4	
> 10 days	62	7.3	1.4	58	8.7	1.6	4	4.4	3.0	

* 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.

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.