

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	958			705			253			0.28 **
Child (<18)	322	41.7	2.3	216	39.9	2.7	106	45.6	4.5	
Adult (>=18)	636	58.3	2.3	489	60.1	2.7	147	54.4	4.5	
Attack	993			718			275			<.0001 **
Did not have attack	497	50.9	2.2	307	43.5	2.6	190	67.5	3.9	
Had attack	496	49.1	2.2	411	56.5	2.6	85	32.5	3.9	
Emergency Department Visits	991			717			274			<.0001 **
No visit	849	83.6	1.8	589	79.2	2.4	260	93.3	2.2	
Any visit	142	16.4	1.8	128	20.8	2.4	14	6.7	2.2	<.0001 ***
One visit	66	7.1	1.1	55	7.6	1.3	11	6.0	2.1	
Two or more visits	76	9.3	1.6	73	13.2	2.2	3	0.7	0.5	
Urgent Doctor Visits	989			714			275			<.0001 **
No visit	689	71.0	2.0	448	62.5	2.6	241	89.7	2.3	
Any visit	300	29.0	2.0	266	37.5	2.6	34	10.3	2.3	<.0001 ***
One visit	126	13.2	1.5	103	15.9	1.9	23	7.2	2.0	
Two or more visits	174	15.8	1.6	163	21.6	2.1	11	3.1	1.2	
Routine Doctor Visits	986			708			278			<.0001 **
No visits	384	42.6	2.2	193	28.9	2.4	191	72.5	3.5	
Any visit	602	57.4	2.2	515	71.1	2.4	87	27.5	3.5	<.0001 ***
One visit	270	27.7	2.0	212	32.2	2.6	58	18.0	2.9	
Two visits	119	12.0	1.4	102	14.5	1.8	17	6.5	2.0	
Three or more visits	213	17.7	1.6	201	24.4	2.2	12	3.0	1.0	
Activity Limitation	845			616			229			<.0001 **
No days	588	67.8	2.4	393	60.2	2.9	195	85.2	2.9	
Any days	257	32.2	2.4	223	39.8	2.9	34	14.8	2.9	<.0001 ***
1-10 days	180	22.4	2.1	151	27.1	2.7	29	11.5	2.5	
> 10 days	77	9.8	1.6	72	12.7	2.2	5	3.3	1.7	
Days with Symptoms	985			712			273			<.0001 **
No days	289	29.1	2.0	136	17.3	1.8	153	55.6	4.2	
Any days	696	70.9	2.0	576	82.7	1.8	120	44.4	4.2	<.0001 ***
< once a week	218	22.1	1.8	170	24.8	2.2	48	15.9	2.8	
once, or more, a week	292	30.5	2.2	245	34.8	2.6	47	20.8	4.0	
every day	186	18.3	1.7	161	23.1	2.2	25	7.7	1.9	
Days with Sleep Disturbance	986			711			275			<.0001 **
No days	679	68.1	2.1	440	60.8	2.6	239	84.3	3.2	
Any days	307	31.9	2.1	271	39.2	2.6	36	15.7	3.2	<.0001 ***
1-2 days	127	13.7	1.7	114	17.9	2.3	13	4.3	1.5	
3-10 days	118	11.9	1.4	101	13.3	1.7	17	8.9	2.7	
> 10 days	62	6.3	1.0	56	8.0	1.4	6	2.5	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.