

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

Indicator	Total			Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	344			245			99			0.20 **
Child (<18)	128	51.0	3.9	93	47.3	4.7	35	58.3	6.7	
Adult (>=18)	216	49.0	3.9	152	52.7	4.7	64	41.7	6.7	
Attack	354			251			103			<.0001 **
Did not have attack	171	48.6	3.9	100	37.1	4.4	71	70.8	6.3	
Had attack	183	51.4	3.9	151	62.9	4.4	32	29.2	6.3	
Emergency Department Visits	355			251			104			0.09 **
No visit	289	81.4	2.9	199	78.1	3.8	90	87.7	4.2	
Any visit	66	18.6	2.9	52	21.9	3.8	14	12.3	4.2	0.20 ***
One visit	41	12.7	2.6	29	14.5	3.5	12	9.2	3.4	
Two or more visits	25	5.9	1.5	23	7.4	1.9	2	3.1	2.5	
Urgent Doctor Visits	350			246			104			<0.01 **
No visit	231	68.4	3.5	143	59.7	4.4	88	84.7	4.9	
Any visit	119	31.6	3.5	103	40.3	4.4	16	15.3	4.9	<0.01 ***
One visit	53	16.1	2.8	43	20.6	3.8	10	7.5	3.0	
Two or more visits	66	15.5	2.5	60	19.7	3.1	6	7.8	4.2	
Routine Doctor Visits	350			246			104			<.0001 **
No visits	113	36.1	3.8	52	22.6	3.8	61	61.7	7.1	
Any visit	237	63.9	3.8	194	77.4	3.8	43	38.3	7.1	<.0001 ***
One visit	82	24.0	3.3	57	25.3	4.2	25	21.5	5.6	
Two visits	67	17.7	3.0	56	21.5	3.5	11	10.6	5.4	
Three or more visits	88	22.2	3.2	81	30.6	4.3	7	6.2	3.1	
Activity Limitation	348			244			104			<0.01 **
No days	248	73.1	3.5	161	64.7	4.6	87	88.5	3.7	
Any days	100	26.9	3.5	83	35.3	4.6	17	11.5	3.7	<0.01 ***
1-10 days	64	20.1	3.4	53	26.3	4.6	11	8.6	3.4	
> 10 days	36	6.8	1.4	30	9.0	2.1	6	2.9	1.3	
Days with Symptoms	348			244			104			<.0001 **
No days	90	29.5	3.6	38	17.4	3.4	52	52.2	7.3	
Any days	258	70.5	3.6	206	82.6	3.4	52	47.8	7.3	<0.01 ***
< once a week	82	26.5	3.5	68	31.2	4.3	14	17.7	6.1	
once, or more, a week	115	31.8	3.7	88	37.8	4.6	27	20.7	5.5	
every day	61	12.2	2.1	50	13.6	2.5	11	9.4	3.6	
Days with Sleep Disturbance	347			246			101			<0.01 **
No days	233	71.4	3.5	144	62.9	4.5	89	88.0	4.7	
Any days	114	28.6	3.5	102	37.1	4.5	12	12.0	4.7	<0.01 ***
1-2 days	51	16.6	3.3	47	21.3	4.4	4	7.5	4.4	
3-10 days	36	6.4	1.3	30	7.8	1.7	6	3.7	1.8	
> 10 days	27	5.6	1.4	25	8.0	2.1	2	0.8	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.

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.