

TABLE 3. Asthma Indicators by Use of Preventive Medication among adults with current asthma in Delaware: BRFSS 2005.

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	343			219			124			0.24 **
Child (<18)	127	50.9	3.9	81	46.8	5.0	46	56.3	6.2	
Adult (>=18)	216	49.1	3.9	138	53.2	5.0	78	43.7	6.2	
Attack	353			223			130			<0.01 **
Did not have attack	171	48.7	3.9	86	37.8	4.8	85	63.0	6.2	
Had attack	182	51.3	3.9	137	62.2	4.8	45	37.0	6.2	
Emergency Department Visits	354			223			131			0.12 **
No visit	289	81.6	2.9	176	77.8	4.0	113	86.6	4.2	
Any visit	65	18.4	2.9	47	22.2	4.0	18	13.4	4.2	0.19 ***
One visit	41	12.7	2.6	27	14.7	3.7	14	10.2	3.7	
Two or more visits	24	5.7	1.5	20	7.5	2.1	4	3.2	2.0	
Urgent Doctor Visits	349			219			130			<0.01 **
No visit	231	68.5	3.5	125	57.9	4.8	106	82.2	4.7	
Any visit	118	31.5	3.5	94	42.1	4.8	24	17.8	4.7	<0.01 ***
One visit	53	16.1	2.8	37	20.1	4.0	16	11.0	3.7	
Two or more visits	65	15.4	2.5	57	22.0	3.5	8	6.8	3.4	
Routine Doctor Visits	349			219			130			<.0001 **
No visits	113	36.2	3.8	40	19.0	3.9	73	58.5	6.4	
Any visit	236	63.8	3.8	179	81.0	3.9	57	41.5	6.4	<.0001 ***
One visit	82	24.0	3.3	52	24.1	4.1	30	24.0	5.6	
Two visits	67	17.7	3.0	54	24.5	4.0	13	9.0	4.4	
Three or more visits	87	22.1	3.2	73	32.4	4.7	14	8.5	3.0	
Activity Limitation	347			216			131			<0.01 **
No days	248	73.2	3.5	139	62.6	5.0	109	86.7	3.9	
Any days	99	26.8	3.5	77	37.4	5.0	22	13.3	3.9	<0.01 ***
1-10 days	64	20.2	3.4	49	27.7	5.0	15	10.7	3.8	
> 10 days	35	6.6	1.4	28	9.7	2.4	7	2.6	1.1	
Days with Symptoms	347			218			129			<.0001 **
No days	90	29.6	3.6	34	16.4	3.3	56	46.5	6.5	
Any days	257	70.4	3.6	184	83.6	3.3	73	53.5	6.5	<0.01 ***
< once a week	82	26.6	3.5	58	28.8	4.4	24	23.6	5.8	
once, or more, a week	115	31.8	3.7	79	39.9	4.9	36	21.6	4.9	
every day	60	12.0	2.0	47	14.9	2.9	13	8.3	2.9	
Days with Sleep Disturbance	346			218			128			<.0001 **
No days	233	71.6	3.5	125	59.5	4.9	108	87.6	3.9	
Any days	113	28.4	3.5	93	40.5	4.9	20	12.4	3.9	<0.01 ***
1-2 days	51	16.7	3.3	43	24.0	5.0	8	7.0	3.5	
3-10 days	36	6.4	1.3	29	8.7	1.9	7	3.4	1.5	
> 10 days	26	5.3	1.4	21	7.8	2.3	5	2.0	1.0	

* P: Wald chi-square test for the general association between each Indicator and Use of Preventive Medication.

** chi-square for 2 category Indicator.

*** chi-square for 3 to 5 category Indicator.