

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Virginia: BRFSS 2004.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	423			311			112			0.01 **
Child (<18)	152	41.6	3.1	97	36.4	3.7	55	55.0	6.1	
Adult (>=18)	271	58.4	3.1	214	63.6	3.7	57	45.0	6.1	
Attack	449			331			118			<0.01 **
Did not have attack	203	46.2	3.0	128	39.5	3.4	75	63.7	5.9	
Had attack	246	53.8	3.0	203	60.5	3.4	43	36.3	5.9	
Emergency Department Visits	448			330			118			<.0001 **
No visit	355	78.7	2.5	248	73.3	3.1	107	92.7	2.4	
Any visit	93	21.3	2.5	82	26.7	3.1	11	7.3	2.4	<.0001 ***
One visit	46	10.6	1.8	40	12.9	2.2	6	4.6	2.1	
Two or more visits	47	10.7	1.9	42	13.8	2.4	5	2.7	1.3	
Urgent Doctor Visits	442			324			118			<0.01 **
No visit	313	71.0	2.8	209	65.0	3.3	104	86.6	4.7	
Any visit	129	29.0	2.8	115	35.0	3.3	14	13.4	4.7	<0.01 ***
One visit	46	9.8	1.8	41	12.2	2.4	5	3.5	1.2	
Two or more visits	83	19.2	2.4	74	22.8	2.7	9	9.9	4.6	
Routine Doctor Visits	443			325			118			<.0001 **
No visits	178	43.7	3.0	86	29.8	3.4	92	79.2	3.9	
Any visit	265	56.3	3.0	239	70.2	3.4	26	20.8	3.9	<.0001 ***
One visit	120	27.2	2.5	105	33.2	3.3	15	12.0	2.7	
Two visits	55	11.6	2.0	48	13.9	2.4	7	5.9	2.3	
Three or more visits	90	17.5	2.3	86	23.1	3.1	4	2.9	1.9	
Activity Limitation	424			309			115			<.0001 **
No days	301	70.1	2.8	199	62.3	3.3	102	89.7	2.4	
Any days	123	29.9	2.8	110	37.7	3.3	13	10.3	2.4	<.0001 ***
1-10 days	82	22.5	2.7	72	28.2	3.3	10	8.3	2.2	
> 10 days	41	7.4	1.2	38	9.5	1.4	3	2.0	1.4	
Days with Symptoms	433			319			114			<.0001 **
No days	125	32.9	3.0	56	20.5	3.2	69	64.9	4.6	
Any days	308	67.1	3.0	263	79.5	3.2	45	35.1	4.6	<.0001 ***
< once a week	85	16.6	1.9	64	18.6	2.3	21	11.6	2.8	
once, or more, a week	149	35.2	2.8	127	40.9	3.4	22	20.6	4.1	
every day	74	15.3	2.1	72	20.0	2.6	2	2.9	2.1	
Days with Sleep Disturbance	439			322			117			<.0001 **
No days	282	65.5	2.7	180	57.6	3.4	102	85.7	3.7	
Any days	157	34.5	2.7	142	42.4	3.4	15	14.3	3.7	<.0001 ***
1-2 days	74	16.7	2.1	64	20.1	2.5	10	7.9	2.9	
3-10 days	58	12.5	1.9	54	15.4	2.4	4	5.1	2.3	
> 10 days	25	5.3	1.2	24	6.9	1.7	1	1.3	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.