

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Virginia: BRFSS 2003.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	399			288			111			0.2 **
Child (<18)	152	44.4	3.5	102	40.8	3.7	50	51.6	6.9	
Adult (>=18)	247	55.6	3.5	186	59.2	3.7	61	48.4	6.9	
Attack	419			300			119			<0.01 **
Did not have attack	204	50.8	3.0	123	42.8	3.7	81	67.2	3.7	
Had attack	215	49.2	3.0	177	57.2	3.7	38	32.8	3.7	
Emergency Department Visits	421			302			119			0.13 **
No visit	333	79.3	2.8	230	76.3	2.8	103	85.7	5.3	
Any visit	88	20.7	2.8	72	23.7	2.8	16	14.3	5.3	0.10 ***
One visit	41	8.1	1.5	34	9.9	2.0	7	4.4	1.9	
Two or more visits	47	12.6	2.5	38	13.8	2.1	9	9.9	5.0	
Urgent Doctor Visits	415			298			117			0.18 **
No visit	283	70.4	2.7	183	68.0	3.1	100	75.5	4.3	
Any visit	132	29.6	2.7	115	32.0	3.1	17	24.5	4.3	0.09 ***
One visit	54	11.3	1.9	43	11.1	2.1	11	11.8	4.1	
Two or more visits	78	18.3	2.2	72	20.9	2.7	6	12.7	1.9	
Routine Doctor Visits	411			293			118			<0.01 **
No visits	170	42.6	3.2	91	35.3	3.6	79	57.2	5.9	
Any visit	241	57.4	3.2	202	64.7	3.6	39	42.8	5.9	<0.01 ***
One visit	115	26.9	2.9	93	28.1	3.2	22	24.4	5.9	
Two visits	53	12.5	2.2	42	12.8	2.1	11	12.1	5.2	
Three or more visits	73	18.0	3.0	67	23.8	3.3	6	6.3	4.7	
Activity Limitation	371			264			107			0.03 **
No days	249	70.5	2.9	161	66.0	3.8	88	79.3	3.2	
Any days	122	29.5	2.9	103	34.0	3.8	19	20.7	3.2	0.06 ***
1-10 days	81	20.8	2.6	64	23.0	3.6	17	16.6	3.0	
> 10 days	41	8.7	1.7	39	11.0	1.8	2	4.1	1.2	
Days with Symptoms	413			296			117			<.0001 **
No days	109	29.9	3.3	44	15.9	2.6	65	58.2	7.2	
Any days	304	70.1	3.3	252	84.1	2.6	52	41.8	7.2	<.0001 ***
< once a week	80	20.4	2.6	61	23.8	3.3	19	13.4	3.1	
once, or more, a week	142	29.7	3.2	119	35.4	3.6	23	18.1	5.3	
every day	82	20.0	2.7	72	24.9	3.0	10	10.3	4.2	
Days with Sleep Disturbance	411			294			117			0.01 **
No days	271	69.0	3.2	170	62.6	3.5	101	82.0	6.4	
Any days	140	31.0	3.2	124	37.4	3.5	16	18.0	6.4	0.02 ***
1-2 days	44	9.0	1.7	35	10.7	2.2	9	5.5	1.7	
3-10 days	70	15.7	2.7	64	17.8	2.8	6	11.2	6.0	
> 10 days	26	6.3	1.8	25	8.9	1.8	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.