

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	535			391			144			0.14 **
Child (<18)	190	43.9	2.7	135	41.3	3.1	55	50.3	5.0	
Adult (>=18)	345	56.1	2.7	256	58.7	3.1	89	49.7	5.0	
Attack	561			407			154			<.0001 **
Did not have attack	240	44.2	2.5	147	37.4	3.0	93	60.7	4.7	
Had attack	321	55.8	2.5	260	62.6	3.0	61	39.3	4.7	
Emergency Department Visits	564			408			156			<.0001 **
No visit	483	87.1	1.6	331	82.5	2.2	152	98.0	1.1	
Any visit	81	12.9	1.6	77	17.5	2.2	4	2.0	1.1	<.0001 ***
One visit	39	6.6	1.3	37	9.0	1.8	2	0.8	0.6	
Two or more visits	42	6.3	1.1	40	8.5	1.5	2	1.2	0.9	
Urgent Doctor Visits	559			404			155			<.0001 **
No visit	413	75.8	2.1	275	69.1	2.8	138	91.9	2.1	
Any visit	146	24.2	2.1	129	30.9	2.8	17	8.1	2.1	<.0001 ***
One visit	69	11.4	1.5	56	13.4	1.9	13	6.8	2.0	
Two or more visits	77	12.8	1.8	73	17.5	2.4	4	1.3	0.7	
Routine Doctor Visits	559			407			152			<.0001 **
No visits	249	49.0	2.5	140	37.7	3.0	109	76.7	3.7	
Any visit	310	51.0	2.5	267	62.3	3.0	43	23.3	3.7	<.0001 ***
One visit	183	30.9	2.3	150	35.8	2.8	33	19.1	3.5	
Two visits	55	9.2	1.3	50	12.1	1.8	5	1.9	0.9	
Three or more visits	72	10.9	1.6	67	14.4	2.2	5	2.3	1.1	
Activity Limitation	549			396			153			<0.01 **
No days	430	80.8	1.9	292	77.1	2.4	138	89.5	3.2	
Any days	119	19.2	1.9	104	22.9	2.4	15	10.5	3.2	N/A ***
1-10 days	78	13.5	1.7	63	14.8	2.0	15	10.5	3.2	
> 10 days	41	5.7	1.0	41	8.1	1.4	0			
Days with Symptoms	557			405			152			<.0001 **
No days	134	24.9	2.2	55	12.5	1.9	79	55.0	4.8	
Any days	423	75.1	2.2	350	87.5	1.9	73	45.0	4.8	<.0001 ***
< once a week	144	28.9	2.5	103	30.5	3.0	41	25.1	4.0	
once, or more, a week	161	27.0	2.2	140	33.2	2.7	21	11.9	2.8	
every day	118	19.2	1.9	107	23.8	2.4	11	8.0	2.9	
Days with Sleep Disturbance	556			403			153			<.0001 **
No days	345	62.3	2.4	209	51.3	3.0	136	88.5	3.0	
Any days	211	37.7	2.4	194	48.7	3.0	17	11.5	3.0	<.0001 ***
1-2 days	108	21.4	2.2	97	27.2	2.8	11	7.7	2.7	
3-10 days	71	11.3	1.4	66	14.8	1.9	5	3.1	1.5	
> 10 days	32	5.0	1.0	31	6.7	1.3	1	0.7	0.7	

* 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.

N/A: a chi-square could not be calculated because at least one cell had a zero count.