

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	315			222			93			0.02 **
Child (<18)	131	50.1	3.4	81	44.9	4.2	50	61.6	5.5	
Adult (>=18)	184	49.9	3.4	141	55.1	4.2	43	38.4	5.5	
Attack	325			228			97			<0.01 **
Did not have attack	160	47.7	3.3	94	40.4	4.0	66	64.2	5.8	
Had attack	165	52.3	3.3	134	59.6	4.0	31	35.8	5.8	
Emergency Department Visits	330			232			98			<0.01 **
No visit	286	87.7	2.1	193	84.2	2.9	93	95.7	2.2	
Any visit	44	12.3	2.1	39	15.8	2.9	5	4.3	2.2	<0.01 ***
One visit	24	7.7	1.9	20	9.3	2.5	4	3.9	2.1	
Two or more visits	20	4.6	1.1	19	6.5	1.6	1	0.4	0.4	
Urgent Doctor Visits	326			228			98			<.0001 **
No visit	254	80.0	2.5	161	72.6	3.4	93	96.5	1.6	
Any visit	72	20.0	2.5	67	27.4	3.4	5	3.5	1.6	<.0001 ***
One visit	36	10.3	2.0	33	14.0	2.8	3	2.2	1.3	
Two or more visits	36	9.7	1.7	34	13.4	2.4	2	1.3	1.0	
Routine Doctor Visits	328			230			98			<.0001 **
No visits	149	48.6	3.3	74	35.3	4.1	75	78.8	4.5	
Any visit	179	51.4	3.3	156	64.7	4.1	23	21.2	4.5	<.0001 ***
One visit	108	33.3	3.1	89	40.0	4.0	19	18.2	4.3	
Two visits	38	10.2	1.7	36	14.0	2.4	2	1.6	1.2	
Three or more visits	33	7.9	1.5	31	10.7	2.1	2	1.4	1.0	
Activity Limitation	317			220			97			<0.01 **
No days	253	80.1	2.7	164	74.4	3.5	89	92.5	3.2	
Any days	64	19.9	2.7	56	25.6	3.5	8	7.5	3.2	<0.01 ***
1-10 days	51	15.9	2.5	45	21.0	3.4	6	5.0	2.4	
> 10 days	13	4.0	1.2	11	4.6	1.4	2	2.5	2.1	
Days with Symptoms	325			228			97			<.0001 **
No days	80	22.4	2.6	34	13.3	2.6	46	42.9	5.7	
Any days	245	77.6	2.6	194	86.7	2.6	51	57.1	5.7	<.0001 ***
< once a week	80	24.8	2.8	53	24.0	3.3	27	26.6	5.2	
once, or more, a week	102	35.2	3.3	88	42.4	4.1	14	19.2	5.1	
every day	63	17.6	2.4	53	20.3	3.1	10	11.3	3.6	
Days with Sleep Disturbance	326			229			97			<0.01 **
No days	219	66.9	3.1	138	60.7	3.9	81	81.0	4.7	
Any days	107	33.1	3.1	91	39.3	3.9	16	19.0	4.7	0.01 ***
1-2 days	51	16.6	2.5	44	20.3	3.2	7	8.5	3.4	
3-10 days	34	10.8	2.1	29	12.8	2.7	5	6.1	2.9	
> 10 days	22	5.7	1.3	18	6.2	1.6	4	4.4	2.2	

* 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.