

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

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>594</b>			<b>378</b>			<b>216</b>			<b>&lt;0.01 **</b>
Child (<18)	212	45.8	2.9	115	38.0	3.4	97	57.3	4.6	
Adult (>=18)	382	54.2	2.9	263	62.0	3.4	119	42.7	4.6	
<b>Attack</b>	<b>617</b>			<b>393</b>			<b>224</b>			<b>&lt;0.01 **</b>
Did not have attack	300	50.7	2.7	166	41.6	3.1	134	64.0	4.3	
Had attack	317	49.3	2.7	227	58.4	3.1	90	36.0	4.3	
<b>Emergency Department Visits</b>	<b>613</b>			<b>388</b>			<b>225</b>			<b>&lt;0.01 **</b>
No visit	538	87.2	2.0	325	82.1	3.0	213	94.6	1.7	
Any visit	75	12.8	2.0	63	17.9	3.0	12	5.4	1.7	<b>&lt;0.01 ***</b>
One visit	32	6.3	1.7	25	8.8	2.7	7	2.8	1.1	
Two or more visits	43	6.5	1.2	38	9.1	1.8	5	2.6	1.3	
<b>Urgent Doctor Visits</b>	<b>611</b>			<b>387</b>			<b>224</b>			<b>0.03 **</b>
No visit	474	76.8	2.8	274	71.4	3.1	200	84.5	5.6	
Any visit	137	23.2	2.8	113	28.6	3.1	24	15.5	5.6	<b>&lt;0.01 ***</b>
One visit	53	10.6	2.6	40	10.6	2.0	13	10.5	5.7	
Two or more visits	84	12.6	1.8	73	18.0	2.7	11	5.0	1.7	
<b>Routine Doctor Visits</b>	<b>606</b>			<b>383</b>			<b>223</b>			<b>&lt;0.01 **</b>
No visits	290	48.1	2.8	144	39.8	3.3	146	60.1	5.3	
Any visit	316	51.9	2.8	239	60.2	3.3	77	39.9	5.3	<b>&lt;.0001 ***</b>
One visit	177	33.4	2.9	125	35.0	3.1	52	31.0	5.6	
Two visits	60	8.4	1.2	49	11.4	1.8	11	4.0	1.4	
Three or more visits	79	10.1	1.3	65	13.8	1.9	14	4.9	1.5	
<b>Activity Limitation</b>	<b>594</b>			<b>371</b>			<b>223</b>			<b>&lt;.0001 **</b>
No days	469	81.4	2.0	272	74.9	2.8	197	90.6	2.2	
Any days	125	18.6	2.0	99	25.1	2.8	26	9.4	2.2	<b>&lt;.0001 ***</b>
1-10 days	100	15.8	1.9	77	21.1	2.7	23	8.4	2.1	
> 10 days	25	2.8	0.6	22	4.0	1.0	3	1.0	0.6	
<b>Days with Symptoms</b>	<b>603</b>			<b>382</b>			<b>221</b>			<b>&lt;.0001 **</b>
No days	155	25.8	2.3	61	15.3	2.1	94	40.9	4.6	
Any days	448	74.2	2.3	321	84.7	2.1	127	59.1	4.6	<b>&lt;.0001 ***</b>
< once a week	157	27.2	2.3	92	25.6	2.8	65	29.4	4.0	
once, or more, a week	179	28.3	2.3	138	37.7	3.1	41	14.8	2.7	
every day	112	18.7	2.8	91	21.4	2.8	21	14.9	5.8	
<b>Days with Sleep Disturbance</b>	<b>612</b>			<b>388</b>			<b>224</b>			<b>&lt;.0001 **</b>
No days	413	70.7	2.3	226	58.5	3.1	187	88.1	2.2	
Any days	199	29.3	2.3	162	41.5	3.1	37	11.9	2.2	<b>&lt;.0001 ***</b>
1-2 days	108	15.9	1.8	83	21.2	2.6	25	8.3	1.9	
3-10 days	56	8.4	1.3	46	12.3	2.1	10	2.9	1.0	
> 10 days	35	5.0	1.0	33	8.0	1.6	2	0.7	0.5	

\* 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.