

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

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>390</b>			<b>258</b>			<b>132</b>			<b>0.68 **</b>
Child (<18)	123	41.7	3.5	84	42.7	4.2	39	39.7	5.9	
Adult (>=18)	267	58.3	3.5	174	57.3	4.2	93	60.3	5.9	
<b>Attack</b>	<b>404</b>			<b>269</b>			<b>135</b>			<b>&lt;.0001 **</b>
Did not have attack	216	53.6	3.2	121	43.3	3.9	95	74.1	4.3	
Had attack	188	46.4	3.2	148	56.7	3.9	40	25.9	4.3	
<b>Emergency Department Visits</b>	<b>403</b>			<b>269</b>			<b>134</b>			<b>&lt;.0001 **</b>
No visit	335	80.0	3.0	209	72.4	4.2	126	95.1	1.9	
Any visit	68	20.0	3.0	60	27.6	4.2	8	4.9	1.9	<b>&lt;.0001 ***</b>
One visit	30	10.1	2.7	27	14.2	3.8	3	1.9	1.2	
Two or more visits	38	9.9	2.0	33	13.4	2.8	5	3.0	1.5	
<b>Urgent Doctor Visits</b>	<b>402</b>			<b>269</b>			<b>133</b>			<b>&lt;.0001 **</b>
No visit	281	71.6	2.9	170	64.0	3.9	111	86.9	3.1	
Any visit	121	28.4	2.9	99	36.0	3.9	22	13.1	3.1	<b>&lt;.0001 ***</b>
One visit	41	10.9	2.1	29	12.3	2.8	12	8.1	2.6	
Two or more visits	80	17.5	2.3	70	23.7	3.2	10	5.0	1.8	
<b>Routine Doctor Visits</b>	<b>399</b>			<b>265</b>			<b>134</b>			<b>&lt;0.01 **</b>
No visits	149	42.2	3.4	71	32.9	4.2	78	60.3	5.5	
Any visit	250	57.8	3.4	194	67.1	4.2	56	39.7	5.5	<b>&lt;.0001 ***</b>
One visit	104	24.8	2.6	70	23.4	3.0	34	27.5	5.1	
Two visits	73	17.6	2.2	61	22.3	3.0	12	8.5	2.7	
Three or more visits	73	15.4	2.2	63	21.4	3.1	10	3.7	1.2	
<b>Activity Limitation</b>	<b>345</b>			<b>231</b>			<b>114</b>			<b>&lt;0.01 **</b>
No days	248	68.6	3.6	151	61.0	4.5	97	83.0	6.0	
Any days	97	31.4	3.6	80	39.0	4.5	17	17.0	6.0	<b>&lt;0.01 ***</b>
1-10 days	66	24.8	3.6	53	30.9	4.6	13	13.3	5.8	
> 10 days	31	6.6	1.4	27	8.1	1.8	4	3.7	2.1	
<b>Days with Symptoms</b>	<b>397</b>			<b>263</b>			<b>134</b>			<b>&lt;.0001 **</b>
No days	126	29.5	2.9	57	19.0	3.0	69	50.1	5.6	
Any days	271	70.5	2.9	206	81.0	3.0	65	49.9	5.6	<b>&lt;.0001 ***</b>
< once a week	82	21.3	2.7	52	19.5	3.2	30	25.0	4.9	
once, or more, a week	119	31.1	3.1	95	36.8	3.9	24	19.9	5.3	
every day	70	18.1	2.8	59	24.7	3.9	11	5.0	1.6	
<b>Days with Sleep Disturbance</b>	<b>394</b>			<b>262</b>			<b>132</b>			<b>&lt;.0001 **</b>
No days	283	70.8	3.2	167	60.6	4.2	116	91.0	2.5	
Any days	111	29.2	3.2	95	39.4	4.2	16	9.0	2.5	<b>&lt;.0001 ***</b>
1-2 days	44	14.1	2.9	37	19.0	4.0	7	4.4	1.9	
3-10 days	42	8.7	1.5	35	11.2	2.1	7	3.6	1.5	
> 10 days	25	6.4	1.6	23	9.2	2.4	2	1.0	0.7	

\* 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.