

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

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>960</b>			<b>634</b>			<b>326</b>			<b>0.11 **</b>
Child (<18)	324	41.8	2.3	189	38.8	2.9	135	46.6	3.9	
Adult (>=18)	636	58.2	2.3	445	61.2	2.9	191	53.4	3.9	
<b>Attack</b>	<b>994</b>			<b>645</b>			<b>349</b>			<b>&lt;.0001 **</b>
Did not have attack	499	51.1	2.2	270	42.0	2.8	229	65.1	3.5	
Had attack	495	48.9	2.2	375	58.0	2.8	120	34.9	3.5	
<b>Emergency Department Visits</b>	<b>991</b>			<b>644</b>			<b>347</b>			<b>&lt;.0001 **</b>
No visit	849	83.5	1.8	522	77.1	2.7	327	93.6	1.8	
Any visit	142	16.5	1.8	122	22.9	2.7	20	6.4	1.8	<b>&lt;.0001 ***</b>
One visit	66	7.1	1.1	52	8.3	1.5	14	5.2	1.7	
Two or more visits	76	9.4	1.6	70	14.6	2.5	6	1.2	0.5	
<b>Urgent Doctor Visits</b>	<b>989</b>			<b>640</b>			<b>349</b>			<b>&lt;.0001 **</b>
No visit	691	71.2	2.0	391	60.4	2.7	300	87.7	2.2	
Any visit	298	28.8	2.0	249	39.6	2.7	49	12.3	2.2	<b>&lt;.0001 ***</b>
One visit	125	13.1	1.5	92	15.7	2.0	33	9.2	2.0	
Two or more visits	173	15.7	1.6	157	23.9	2.4	16	3.1	1.0	
<b>Routine Doctor Visits</b>	<b>987</b>			<b>635</b>			<b>352</b>			<b>&lt;.0001 **</b>
No visits	386	42.8	2.2	152	25.5	2.4	234	68.7	3.3	
Any visit	601	57.2	2.2	483	74.5	2.4	118	31.3	3.3	<b>&lt;.0001 ***</b>
One visit	270	27.7	2.0	194	32.3	2.7	76	20.8	3.0	
Two visits	119	12.0	1.4	93	15.1	2.0	26	7.2	1.7	
Three or more visits	212	17.5	1.6	196	27.1	2.4	16	3.3	1.0	
<b>Activity Limitation</b>	<b>846</b>			<b>558</b>			<b>288</b>			<b>&lt;.0001 **</b>
No days	590	68.1	2.4	353	60.8	3.1	237	80.0	3.5	
Any days	256	31.9	2.4	205	39.2	3.1	51	20.0	3.5	<b>&lt;.0001 ***</b>
1-10 days	180	22.4	2.1	136	25.6	2.7	44	17.1	3.3	
> 10 days	76	9.5	1.6	69	13.6	2.4	7	2.9	1.4	
<b>Days with Symptoms</b>	<b>985</b>			<b>640</b>			<b>345</b>			<b>&lt;.0001 **</b>
No days	291	29.4	2.0	116	16.0	1.9	175	49.9	3.7	
Any days	694	70.6	2.0	524	84.0	1.9	170	50.1	3.7	<b>&lt;.0001 ***</b>
< once a week	218	22.1	1.8	143	22.9	2.1	75	20.9	3.0	
once, or more, a week	292	30.5	2.2	228	36.2	2.8	64	21.6	3.5	
every day	184	18.0	1.7	153	24.9	2.4	31	7.6	1.7	
<b>Days with Sleep Disturbance</b>	<b>987</b>			<b>637</b>			<b>350</b>			<b>&lt;.0001 **</b>
No days	681	68.2	2.1	387	60.2	2.8	294	80.4	3.2	
Any days	306	31.8	2.1	250	39.8	2.8	56	19.6	3.2	<b>&lt;.0001 ***</b>
1-2 days	127	13.7	1.7	104	17.2	2.3	23	8.3	2.4	
3-10 days	118	11.9	1.4	94	13.9	1.8	24	8.9	2.3	
> 10 days	61	6.2	1.0	52	8.7	1.6	9	2.4	1.1	

\* 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.