

**TABLE 4. Asthma Indicators by Use of Rescue Inhaler among adults with current asthma in New Jersey: BRFSS 2006.**

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>892</b>			<b>409</b>			<b>483</b>			<b>0.81 **</b>
Child (<18)	311	43.7	2.5	137	44.4	3.8	174	43.1	3.3	
Adult (>=18)	581	56.3	2.5	272	55.6	3.8	309	56.9	3.3	
<b>Attack</b>	<b>947</b>			<b>433</b>			<b>514</b>			<b>&lt;.0001 **</b>
Did not have attack	542	55.0	2.4	165	37.6	3.6	377	71.4	2.9	
Had attack	405	45.0	2.4	268	62.4	3.6	137	28.6	2.9	
<b>Emergency Department Visits</b>	<b>946</b>			<b>432</b>			<b>514</b>			<b>&lt;.0001 **</b>
No visit	809	84.6	1.8	323	76.1	3.0	486	92.6	2.2	
Any visit	137	15.4	1.8	109	23.9	3.0	28	7.4	2.2	<b>&lt;.0001 ***</b>
One visit	71	9.7	1.7	50	13.4	2.7	21	6.3	2.2	
Two or more visits	66	5.7	0.9	59	10.5	1.8	7	1.1	0.5	
<b>Urgent Doctor Visits</b>	<b>942</b>			<b>428</b>			<b>514</b>			<b>&lt;.0001 **</b>
No visit	672	68.8	2.3	247	55.0	3.7	425	81.6	2.6	
Any visit	270	31.2	2.3	181	45.0	3.7	89	18.4	2.6	<b>&lt;.0001 ***</b>
One visit	126	16.5	2.0	69	21.6	3.2	57	11.7	2.3	
Two or more visits	144	14.7	1.7	112	23.4	3.1	32	6.7	1.5	
<b>Routine Doctor Visits</b>	<b>935</b>			<b>429</b>			<b>506</b>			<b>&lt;.0001 **</b>
No visits	337	38.7	2.4	98	26.9	3.3	239	49.8	3.2	
Any visit	598	61.3	2.4	331	73.1	3.3	267	50.2	3.2	<b>&lt;.0001 ***</b>
One visit	277	30.7	2.3	137	33.7	3.6	140	27.9	2.9	
Two visits	126	13.6	1.7	71	16.8	2.8	55	10.5	1.8	
Three or more visits	195	17.0	1.6	123	22.6	2.7	72	11.8	1.8	
<b>Activity Limitation</b>	<b>797</b>			<b>375</b>			<b>422</b>			<b>&lt;.0001 **</b>
No days	555	66.4	2.6	211	53.3	4.0	344	79.7	3.1	
Any days	242	33.6	2.6	164	46.7	4.0	78	20.3	3.1	<b>&lt;.0001 ***</b>
1-10 days	175	26.4	2.6	113	36.5	3.9	62	16.2	2.9	
> 10 days	67	7.2	1.2	51	10.2	1.9	16	4.1	1.4	
<b>Days with Symptoms</b>	<b>939</b>			<b>427</b>			<b>512</b>			<b>&lt;.0001 **</b>
No days	328	34.6	2.3	56	15.3	2.7	272	52.7	3.1	
Any days	611	65.4	2.3	371	84.7	2.7	240	47.3	3.1	<b>&lt;.0001 ***</b>
< once a week	205	22.4	2.0	104	24.2	3.2	101	20.7	2.4	
once, or more, a week	259	28.8	2.3	167	41.7	3.7	92	16.8	2.5	
every day	147	14.2	1.6	100	18.8	2.5	47	9.8	2.0	
<b>Days with Sleep Disturbance</b>	<b>935</b>			<b>427</b>			<b>508</b>			<b>&lt;.0001 **</b>
No days	659	68.8	2.4	225	50.8	3.7	434	85.7	2.5	
Any days	276	31.2	2.4	202	49.2	3.7	74	14.3	2.5	<b>&lt;.0001 ***</b>
1-2 days	111	14.1	2.0	71	21.9	3.6	40	6.8	1.3	
3-10 days	108	10.0	1.4	90	18.2	2.7	18	2.3	0.7	
> 10 days	57	7.1	1.4	41	9.1	1.9	16	5.2	2.2	

\* P: Wald chi-square test for the general association between each Indicator and Use of Rescue Inhaler.

\*\* chi-square for 2 category Indicator.

\*\*\* chi-square for 3 to 5 category Indicator.