

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

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>593</b>			<b>338</b>			<b>255</b>			<b>0.03 **</b>
Child (<18)	239	51.5	2.6	128	46.4	3.4	111	57.9	3.8	
Adult (>=18)	354	48.5	2.6	210	53.6	3.4	144	42.1	3.8	
<b>Attack</b>	<b>603</b>			<b>342</b>			<b>261</b>			<b>&lt;.0001 **</b>
Did not have attack	252	42.0	2.6	81	23.7	2.8	171	64.6	3.9	
Had attack	351	58.0	2.6	261	76.3	2.8	90	35.4	3.9	
<b>Emergency Department Visits</b>	<b>605</b>			<b>342</b>			<b>263</b>			<b>&lt;.0001 **</b>
No visit	513	83.7	1.9	267	76.3	2.8	246	92.8	2.0	
Any visit	92	16.3	1.9	75	23.7	2.8	17	7.2	2.0	<b>&lt;.0001 ***</b>
One visit	51	9.4	1.5	39	13.0	2.3	12	5.0	1.7	
Two or more visits	41	6.9	1.2	36	10.7	2.0	5	2.2	1.1	
<b>Urgent Doctor Visits</b>	<b>599</b>			<b>340</b>			<b>259</b>			<b>&lt;.0001 **</b>
No visit	447	76.0	2.1	227	67.6	3.0	220	86.3	2.5	
Any visit	152	24.0	2.1	113	32.4	3.0	39	13.7	2.5	<b>&lt;.0001 ***</b>
One visit	70	11.6	1.5	50	15.4	2.3	20	6.9	1.8	
Two or more visits	82	12.4	1.6	63	17.0	2.4	19	6.8	1.8	
<b>Routine Doctor Visits</b>	<b>598</b>			<b>340</b>			<b>258</b>			<b>&lt;.0001 **</b>
No visits	294	54.9	2.5	129	41.1	3.4	165	72.1	3.2	
Any visit	304	45.1	2.5	211	58.9	3.4	93	27.9	3.2	<b>&lt;.0001 ***</b>
One visit	143	21.3	2.0	96	27.4	2.9	47	13.8	2.5	
Two visits	74	10.4	1.4	52	13.7	2.1	22	6.2	1.5	
Three or more visits	87	13.4	1.7	63	17.8	2.5	24	7.9	2.1	
<b>Activity Limitation</b>	<b>574</b>			<b>320</b>			<b>254</b>			<b>&lt;.0001 **</b>
No days	413	71.3	2.4	203	61.6	3.3	210	83.0	2.9	
Any days	161	28.7	2.4	117	38.4	3.3	44	17.0	2.9	<b>&lt;.0001 ***</b>
1-10 days	111	21.6	2.2	78	28.5	3.1	33	13.4	2.7	
> 10 days	50	7.1	1.1	39	9.9	1.8	11	3.6	1.3	
<b>Days with Symptoms</b>	<b>592</b>			<b>333</b>			<b>259</b>			<b>&lt;.0001 **</b>
No days	136	23.4	2.2	30	8.8	1.8	106	41.0	4.0	
Any days	456	76.6	2.2	303	91.2	1.8	153	59.0	4.0	<b>&lt;.0001 ***</b>
< once a week	151	27.5	2.3	88	28.0	3.1	63	26.9	3.6	
once, or more, a week	182	29.6	2.4	128	37.7	3.2	54	19.7	3.5	
every day	123	19.5	2.0	87	25.5	3.0	36	12.4	2.5	
<b>Days with Sleep Disturbance</b>	<b>590</b>			<b>333</b>			<b>257</b>			<b>&lt;.0001 **</b>
No days	369	59.5	2.6	168	46.1	3.3	201	75.8	3.7	
Any days	221	40.5	2.6	165	53.9	3.3	56	24.2	3.7	<b>&lt;.0001 ***</b>
1-2 days	89	19.3	2.2	67	25.1	3.2	22	12.1	2.8	
3-10 days	85	14.7	1.9	61	19.5	2.7	24	8.8	2.5	
> 10 days	47	6.5	1.1	37	9.3	1.7	10	3.3	1.3	

\* 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.