

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Oklahoma: BRFSS 2007.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>619</b>			<b>146</b>			<b>473</b>			<b>0.09 **</b>
Child (<18)	262	51.0	2.6	73	57.9	5.0	189	47.8	2.9	
Adult (>=18)	357	49.0	2.6	73	42.1	5.0	284	52.2	2.9	
<b>Preventive Medication (30 days)</b>	<b>626</b>			<b>149</b>			<b>477</b>			<b>0.06 **</b>
No days	231	39.3	2.6	67	47.1	5.5	164	35.7	2.8	
Any days	395	60.7	2.6	82	52.9	5.5	313	64.3	2.8	<b>0.08 ***</b>
1 to 14 days	119	20.4	2.1	23	20.8	4.7	96	20.2	2.3	
15 to 24 days	25	3.5	0.9	4	1.7	0.9	21	4.4	1.2	
25 to 30 days	251	36.8	2.4	55	30.4	4.4	196	39.7	2.8	
<b>Rescue Inhaler (30 days)</b>	<b>622</b>			<b>147</b>			<b>475</b>			<b>0.12 **</b>
Never	301	50.1	2.6	77	56.4	5.1	224	47.1	2.9	
Any times	321	49.9	2.6	70	43.6	5.1	251	52.9	2.9	<b>0.14 ***</b>
1 to 4 times	151	24.3	2.1	30	17.7	3.5	121	27.4	2.6	
5 to 14 times	77	11.6	1.5	16	9.0	2.5	61	12.9	1.9	
15 to 59 times	69	9.8	1.6	17	12.0	3.8	52	8.8	1.4	
60 or more times	24	4.2	1.3	7	4.9	2.2	17	3.8	1.6	
<b>Attack</b>	<b>638</b>			<b>150</b>			<b>488</b>			<b>0.12 **</b>
Did not have attack	279	41.6	2.5	76	48.0	5.4	203	38.7	2.7	
Had attack	359	58.4	2.5	74	52.0	5.4	285	61.3	2.7	
<b>Emergency Department Visits</b>	<b>639</b>			<b>150</b>			<b>489</b>			<b>0.07 **</b>
No visit	545	83.4	2.0	138	89.1	3.9	407	80.8	2.4	
Any visit	94	16.6	2.0	12	10.9	3.9	82	19.2	2.4	<b>0.08 ***</b>
One visit	55	8.9	1.3	6	5.1	2.2	49	10.6	1.7	
Two or more visits	39	7.7	1.7	6	5.8	3.4	33	8.6	1.9	
<b>Urgent Doctor Visits</b>	<b>631</b>			<b>150</b>			<b>481</b>			<b>0.04 **</b>
No visit	477	75.7	2.2	124	82.3	3.7	353	72.5	2.6	
Any visit	154	24.3	2.2	26	17.7	3.7	128	27.5	2.6	<b>0.04 ***</b>
One visit	73	11.5	1.5	12	7.0	2.1	61	13.7	1.9	
Two or more visits	81	12.8	1.8	14	10.7	3.2	67	13.8	2.1	
<b>Routine Doctor Visits</b>	<b>627</b>			<b>148</b>			<b>479</b>			<b>0.82 **</b>
No visits	309	49.5	2.6	77	50.5	4.9	232	49.1	2.9	
Any visit	318	50.5	2.6	71	49.5	4.9	247	50.9	2.9	<b>0.58 ***</b>
One visit	162	26.0	2.3	32	22.2	4.2	130	27.8	2.7	
Two visits	71	12.3	1.8	20	15.6	4.1	51	10.7	1.8	
Three or more visits	85	12.2	1.7	19	11.7	3.0	66	12.4	2.0	
<b>Activity Limitation</b>	<b>593</b>			<b>142</b>			<b>451</b>			<b>0.81 **</b>
No days	419	69.4	2.6	110	68.4	5.8	309	69.9	2.7	
Any days	174	30.6	2.6	32	31.6	5.8	142	30.1	2.7	<b>0.87 ***</b>
1-10 days	117	21.8	2.3	25	23.7	5.3	92	20.9	2.3	
> 10 days	57	8.7	1.7	7	7.9	3.6	50	9.2	1.9	
<b>Days with Symptoms</b>	<b>617</b>			<b>147</b>			<b>470</b>			<b>0.95 **</b>
No days	161	25.9	2.2	40	26.1	4.6	121	25.8	2.5	
Any days	456	74.1	2.2	107	73.9	4.6	349	74.2	2.5	<b>0.57 ***</b>
< once a week	138	24.5	2.3	35	26.7	5.0	103	23.5	2.5	
once, or more, a week	176	28.8	2.4	45	30.6	4.9	131	28.0	2.7	
every day	142	20.8	2.1	27	16.6	3.6	115	22.7	2.5	
<b>Days with Sleep Disturbance</b>	<b>618</b>			<b>148</b>			<b>470</b>			<b>0.79 **</b>
No days	387	61.5	2.6	98	62.6	5.3	289	61.0	3.0	
Any days	231	38.5	2.6	50	37.4	5.3	181	39.0	3.0	<b>0.85 ***</b>
1-2 days	87	14.9	1.9	22	15.6	3.9	65	14.5	2.1	
3-10 days	97	15.8	2.0	17	13.1	4.0	80	17.1	2.3	
> 10 days	47	7.8	1.6	11	8.7	3.0	36	7.4	1.8	

\* P: Wald chi-square test for the general association between each Indicator and Sex.

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

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