

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Oklahoma: BRFSS 2004.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	556			416			140			<.001 **
Child (<18)	215	48.0	2.5	147	43.6	2.9	68	59.5	4.6	
Adult (>=18)	341	52.0	2.5	269	56.4	2.9	72	40.5	4.6	
Attack	577			435			142			<.0001 **
Did not have attack	269	46.5	2.5	167	35.3	2.6	102	77.3	3.8	
Had attack	308	53.5	2.5	268	64.7	2.6	40	22.7	3.8	
Emergency Department Visits	575			433			142			<.0001 **
No visit	471	80.9	2.0	336	76.0	2.5	135	94.1	2.9	
Any visit	104	19.1	2.0	97	24.0	2.5	7	5.9	2.9	<.0001 ***
One visit	46	9.1	1.6	41	10.6	1.9	5	5.0	2.9	
Two or more visits	58	10.0	1.4	56	13.4	1.9	2	0.9	0.7	
Urgent Doctor Visits	572			428			144			<.0001 **
No visit	423	73.2	2.2	289	65.8	2.7	134	92.8	3.0	
Any visit	149	26.8	2.2	139	34.2	2.7	10	7.2	3.0	<.0001 ***
One visit	70	11.8	1.6	62	13.9	1.9	8	6.3	3.0	
Two or more visits	79	15.0	1.9	77	20.3	2.4	2	0.9	0.7	
Routine Doctor Visits	566			422			144			<.0001 **
No visits	262	47.8	2.5	150	36.6	2.9	112	77.4	4.4	
Any visit	304	52.2	2.5	272	63.4	2.9	32	22.6	4.4	<.0001 ***
One visit	154	29.7	2.3	132	34.0	2.8	22	18.5	4.3	
Two visits	55	9.1	1.4	50	11.8	1.9	5	1.9	0.9	
Three or more visits	95	13.4	1.5	90	17.6	2.0	5	2.2	1.1	
Activity Limitation	554			412			142			<.0001 **
No days	403	72.7	2.3	277	66.8	2.8	126	88.4	3.7	
Any days	151	27.3	2.3	135	33.2	2.8	16	11.6	3.7	<.0001 ***
1-10 days	100	18.2	2.1	86	21.2	2.5	14	10.4	3.7	
> 10 days	51	9.1	1.4	49	12.0	1.9	2	1.2	0.9	
Days with Symptoms	562			423			139			<.0001 **
No days	128	24.4	2.3	50	11.3	1.9	78	60.3	4.9	
Any days	434	75.6	2.3	373	88.7	1.9	61	39.7	4.9	<.0001 ***
< once a week	127	22.5	2.0	100	24.6	2.5	27	16.7	3.4	
once, or more, a week	165	29.6	2.3	146	36.2	2.8	19	11.6	3.0	
every day	142	23.5	2.1	127	27.9	2.6	15	11.4	3.6	
Days with Sleep Disturbance	555			416			139			<.0001 **
No days	330	59.2	2.5	210	48.6	2.9	120	87.8	3.5	
Any days	225	40.8	2.5	206	51.4	2.9	19	12.2	3.5	<.0001 ***
1-2 days	91	18.1	2.0	83	23.2	2.5	8	4.3	1.6	
3-10 days	87	14.8	1.8	80	18.3	2.1	7	5.5	2.9	
> 10 days	47	7.9	1.3	43	9.9	1.6	4	2.4	1.4	

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

** chi-square for 2 category Indicator.

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