

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Oklahoma: BRFSS 2003.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	540			409			131			<.001 **
Child (<18)	227	51.4	2.6	159	47.1	3.1	68	63.8	4.7	
Adult (>=18)	313	48.6	2.6	250	52.9	3.1	63	36.2	4.7	
Attack	561			426			135			<.0001 **
Did not have attack	202	35.9	2.4	128	29.7	2.6	74	53.9	5.5	
Had attack	359	64.1	2.4	298	70.3	2.6	61	46.1	5.5	
Emergency Department Visits	552			417			135			<.001 **
No visit	455	79.2	2.4	330	75.6	2.8	125	89.6	4.4	
Any visit	97	20.8	2.4	87	24.4	2.8	10	10.4	4.4	0.01 ***
One visit	54	11.5	1.9	47	13.6	2.3	7	5.4	2.3	
Two or more visits	43	9.3	1.8	40	10.8	1.9	3	5.0	4.0	
Urgent Doctor Visits	555			419			136			<.0001 **
No visit	392	72.3	2.3	271	66.1	2.8	121	90.0	2.9	
Any visit	163	27.7	2.3	148	33.9	2.8	15	10.0	2.9	<.0001 ***
One visit	64	10.4	1.5	55	12.1	1.8	9	5.4	2.2	
Two or more visits	99	17.3	1.9	93	21.8	2.4	6	4.6	2.0	
Routine Doctor Visits	553			417			136			<.0001 **
No visits	237	46.6	2.6	143	36.1	2.9	94	76.2	3.9	
Any visit	316	53.4	2.6	274	63.9	2.9	42	23.8	3.9	<.0001 ***
One visit	139	23.4	2.1	110	26.3	2.6	29	15.3	3.1	
Two visits	72	12.9	1.7	66	16.0	2.1	6	4.0	1.8	
Three or more visits	105	17.1	1.8	98	21.6	2.3	7	4.5	1.9	
Activity Limitation	539			404			135			<.001 **
No days	362	67.2	2.5	249	62.3	2.9	113	80.8	4.9	
Any days	177	32.8	2.5	155	37.7	2.9	22	19.2	4.9	<.0001 ***
1-10 days	121	22.2	2.3	103	24.2	2.6	18	16.6	4.9	
> 10 days	56	10.6	1.5	52	13.5	2.0	4	2.6	0.8	
Days with Symptoms	555			422			133			<.0001 **
No days	130	23.8	2.2	58	13.2	1.9	72	54.7	5.4	
Any days	425	76.2	2.2	364	86.8	1.9	61	45.3	5.4	<.0001 ***
< once a week	115	21.5	2.2	88	21.3	2.5	27	21.9	4.8	
once, or more, a week	170	32.7	2.4	145	38.6	2.9	25	15.6	3.7	
every day	140	22.0	2.0	131	26.9	2.4	9	7.8	4.1	
Days with Sleep Disturbance	551			420			131			<.0001 **
No days	305	53.7	2.6	201	45.2	2.9	104	78.3	5.0	
Any days	246	46.3	2.6	219	54.8	2.9	27	21.7	5.0	<.0001 ***
1-2 days	104	18.7	2.0	89	21.9	2.5	15	9.6	2.8	
3-10 days	95	19.2	2.2	87	22.4	2.5	8	9.9	4.7	
> 10 days	47	8.4	1.4	43	10.5	1.7	4	2.2	1.2	

* 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.