

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Oklahoma: BRFSS 2002.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	467			358			109			0.73 **
Child (<18)	196	51.2	2.7	147	51.8	3.0	49	49.6	5.5	
Adult (>=18)	271	48.8	2.7	211	48.2	3.0	60	50.4	5.5	
Attack	493			379			114			<.0001 **
Did not have attack	234	50.9	2.6	154	44.6	3.0	80	71.2	4.9	
Had attack	259	49.1	2.6	225	55.4	3.0	34	28.8	4.9	
Emergency Department Visits	494			379			115			<0.01 **
No visit	411	84.2	1.9	302	81.1	2.3	109	94.4	2.4	
Any visit	83	15.8	1.9	77	18.9	2.3	6	5.6	2.4	<0.01 ***
One visit	51	10.0	1.6	46	11.8	2.0	5	4.2	2.0	
Two or more visits	32	5.8	1.1	31	7.1	1.4	1	1.4	1.3	
Urgent Doctor Visits	485			370			115			<.0001 **
No visit	324	67.0	2.7	221	60.8	3.2	103	86.8	3.8	
Any visit	161	33.0	2.7	149	39.2	3.2	12	13.2	3.8	<.0001 ***
One visit	54	12.5	2.0	46	13.2	2.3	8	10.1	3.5	
Two or more visits	107	20.5	2.1	103	26.0	2.7	4	3.1	1.7	
Routine Doctor Visits	487			372			115			<.0001 **
No visits	238	50.9	2.9	151	43.5	3.4	87	74.5	5.1	
Any visit	249	49.1	2.9	221	56.5	3.4	28	25.5	5.1	<.0001 ***
One visit	106	22.2	2.2	89	23.3	2.5	17	18.9	4.8	
Two visits	52	10.9	1.8	46	13.1	2.3	6	3.8	1.7	
Three or more visits	91	16.0	2.0	86	20.1	2.5	5	2.8	1.3	
Activity Limitation	444			335			109			0.06 **
No days	315	71.5	2.7	223	68.6	3.3	92	80.1	4.6	
Any days	129	28.5	2.7	112	31.4	3.3	17	19.9	4.6	<0.01 ***
1-10 days	90	21.9	2.6	74	23.0	3.0	16	18.6	4.4	
> 10 days	39	6.6	1.2	38	8.4	1.5	1	1.3	1.3	
Days with Symptoms	489			375			114			<.0001 **
No days	93	18.1	2.0	32	8.3	1.7	61	49.9	5.4	
Any days	396	81.9	2.0	343	91.7	1.7	53	50.1	5.4	<.0001 ***
< once a week	96	23.7	2.6	78	25.2	3.1	18	18.9	4.6	
once, or more, a week	188	39.4	2.8	162	44.4	3.3	26	23.1	4.3	
every day	112	18.8	1.9	103	22.1	2.2	9	8.1	3.4	
Days with Sleep Disturbance	479			366			113			<.0001 **
No days	275	58.4	2.9	181	51.6	3.5	94	79.9	4.9	
Any days	204	41.6	2.9	185	48.4	3.5	19	20.1	4.9	<.0001 ***
1-2 days	94	21.7	2.5	84	24.9	3.1	10	11.6	3.8	
3-10 days	70	13.1	1.7	64	15.1	2.0	6	6.5	3.4	
> 10 days	40	6.8	1.2	37	8.4	1.5	3	2.0	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.