

TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in Texas: BRFSS 2005.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	425			306			119			0.93 **
Child (<18)	162	47.6	3.1	115	47.7	3.6	47	47.2	6.0	
Adult (>=18)	263	52.4	3.1	191	52.3	3.6	72	52.8	6.0	
Attack	445			320			125			<.0001 **
Did not have attack	203	45.4	3.0	108	31.7	3.2	95	75.7	5.2	
Had attack	242	54.6	3.0	212	68.3	3.2	30	24.3	5.2	
Emergency Department Visits	443			319			124			<.0001 **
No visit	372	84.7	2.1	253	79.0	2.8	119	97.5	1.2	
Any visit	71	15.3	2.1	66	21.0	2.8	5	2.5	1.2	<.0001 ***
One visit	41	8.5	1.6	37	11.5	2.2	4	1.9	1.0	
Two or more visits	30	6.8	1.4	29	9.5	2.0	1	0.6	0.6	
Urgent Doctor Visits	439			314			125			<.0001 **
No visit	302	69.5	2.7	196	61.2	3.4	106	87.6	3.4	
Any visit	137	30.5	2.7	118	38.8	3.4	19	12.4	3.4	<.0001 ***
One visit	60	14.7	2.1	48	18.0	2.8	12	7.4	2.7	
Two or more visits	77	15.8	2.1	70	20.8	2.8	7	5.0	2.1	
Routine Doctor Visits	440			315			125			<.0001 **
No visits	202	50.6	3.0	110	37.9	3.6	92	78.3	4.1	
Any visit	238	49.4	3.0	205	62.1	3.6	33	21.7	4.1	<.0001 ***
One visit	117	25.6	2.5	96	31.0	3.2	21	13.8	3.3	
Two visits	49	9.9	1.6	41	12.1	2.1	8	5.1	2.2	
Three or more visits	72	13.9	2.0	68	19.0	2.8	4	2.8	1.5	
Activity Limitation	375			274			101			<0.01 **
No days	248	66.8	3.1	163	60.0	3.8	85	83.1	5.3	
Any days	127	33.2	3.1	111	40.0	3.8	16	16.9	5.3	<0.01 ***
1-10 days	90	23.6	2.8	76	27.5	3.4	14	14.3	5.1	
> 10 days	37	9.6	1.9	35	12.5	2.5	2	2.6	2.1	
Days with Symptoms	433			313			120			<.0001 **
No days	123	29.2	2.8	55	16.5	2.5	68	58.2	6.0	
Any days	310	70.8	2.8	258	83.5	2.5	52	41.8	6.0	<.0001 ***
< once a week	96	21.7	2.4	77	24.9	3.1	19	14.4	3.7	
once, or more, a week	136	32.7	2.9	114	37.5	3.4	22	21.7	5.5	
every day	78	16.4	2.3	67	21.1	3.0	11	5.7	2.0	
Days with Sleep Disturbance	436			313			123			<.0001 **
No days	278	60.9	3.0	178	52.0	3.6	100	80.4	4.7	
Any days	158	39.1	3.0	135	48.0	3.6	23	19.6	4.7	<.0001 ***
1-2 days	76	19.0	2.5	64	22.8	3.1	12	10.7	4.1	
3-10 days	49	12.9	2.3	42	16.1	3.0	7	5.9	2.5	
> 10 days	33	7.2	1.5	29	9.1	2.1	4	3.0	1.7	

* 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.

Medication Status: "Any" includes respondents who reported using either a prescription rescue inhaler one or more times or a preventive asthma medication on one or more days in the past 30days.