

**TABLE 3. Asthma Indicators by Use of Preventive Medication among adults with current asthma in Texas: BRFSS 2005.**

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>425</b>			<b>263</b>			<b>162</b>			<b>0.43 **</b>
Child (<18)	163	47.6	3.1	97	45.5	3.8	66	50.7	5.2	
Adult (>=18)	262	52.4	3.1	166	54.5	3.8	96	49.3	5.2	
<b>Attack</b>	<b>445</b>			<b>274</b>			<b>171</b>			<b>&lt;.0001 **</b>
Did not have attack	206	46.2	3.0	91	31.7	3.4	115	67.3	5.0	
Had attack	239	53.8	3.0	183	68.3	3.4	56	32.7	5.0	
<b>Emergency Department Visits</b>	<b>443</b>			<b>274</b>			<b>169</b>			<b>&lt;.0001 **</b>
No visit	374	85.5	2.0	217	79.0	3.0	157	94.9	1.6	
Any visit	69	14.5	2.0	57	21.0	3.0	12	5.1	1.6	<b>&lt;.0001 ***</b>
One visit	40	8.5	1.6	31	11.9	2.5	9	3.5	1.3	
Two or more visits	29	6.0	1.3	26	9.1	2.0	3	1.6	0.9	
<b>Urgent Doctor Visits</b>	<b>439</b>			<b>270</b>			<b>169</b>			<b>&lt;.0001 **</b>
No visit	305	70.4	2.7	163	58.8	3.7	142	87.1	2.9	
Any visit	134	29.6	2.7	107	41.2	3.7	27	12.9	2.9	<b>&lt;.0001 ***</b>
One visit	58	14.4	2.1	43	19.4	3.1	15	7.2	2.3	
Two or more visits	76	15.2	2.0	64	21.8	3.1	12	5.7	1.8	
<b>Routine Doctor Visits</b>	<b>440</b>			<b>270</b>			<b>170</b>			<b>&lt;.0001 **</b>
No visits	202	50.4	3.0	84	32.9	3.6	118	75.5	3.8	
Any visit	238	49.6	3.0	186	67.1	3.6	52	24.5	3.8	<b>&lt;.0001 ***</b>
One visit	116	25.5	2.5	84	32.2	3.5	32	15.9	3.1	
Two visits	49	9.9	1.6	39	13.4	2.4	10	5.0	1.9	
Three or more visits	73	14.2	2.0	63	21.5	3.1	10	3.6	1.4	
<b>Activity Limitation</b>	<b>375</b>			<b>236</b>			<b>139</b>			<b>&lt;.0001 **</b>
No days	250	67.6	3.0	136	57.2	4.0	114	83.6	4.2	
Any days	125	32.4	3.0	100	42.8	4.0	25	16.4	4.2	<b>&lt;.0001 ***</b>
1-10 days	88	22.8	2.7	66	28.3	3.6	22	14.3	4.0	
> 10 days	37	9.6	1.9	34	14.5	2.9	3	2.1	1.5	
<b>Days with Symptoms</b>	<b>432</b>			<b>269</b>			<b>163</b>			<b>&lt;.0001 **</b>
No days	124	29.6	2.8	48	15.7	2.5	76	50.5	5.2	
Any days	308	70.4	2.8	221	84.3	2.5	87	49.5	5.2	<b>&lt;.0001 ***</b>
< once a week	95	21.6	2.4	59	23.7	3.3	36	18.5	3.5	
once, or more, a week	135	32.3	2.9	100	38.8	3.7	35	22.5	4.5	
every day	78	16.5	2.3	62	21.8	3.0	16	8.5	3.6	
<b>Days with Sleep Disturbance</b>	<b>436</b>			<b>268</b>			<b>168</b>			<b>&lt;.0001 **</b>
No days	280	61.5	3.0	148	50.2	3.8	132	77.7	4.7	
Any days	156	38.5	3.0	120	49.8	3.8	36	22.3	4.7	<b>&lt;.0001 ***</b>
1-2 days	75	18.9	2.5	56	24.8	3.4	19	10.4	3.3	
3-10 days	48	12.4	2.2	37	14.6	2.7	11	9.3	3.7	
> 10 days	33	7.2	1.5	27	10.4	2.4	6	2.6	1.3	

\* P: Wald chi-square test for the general association between each Indicator and Use of Preventive Medication.

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

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