

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	356			270			86			0.62 **
Child (<18)	131	50.8	4.7	96	52.0	5.3	35	46.8	9.4	
Adult (>=18)	225	49.2	4.7	174	48.0	5.3	51	53.2	9.4	
Attack	372			279			93			<.0001 **
Did not have attack	162	41.6	4.6	96	29.5	4.9	66	77.7	5.9	
Had attack	210	58.4	4.6	183	70.5	4.9	27	22.3	5.9	
Emergency Department Visits	372			280			92			0.02 **
No visit	314	86.1	3.6	228	82.9	4.7	86	95.7	2.6	
Any visit	58	13.9	3.6	52	17.1	4.7	6	4.3	2.6	0.05 ***
One visit	32	9.8	3.4	28	11.9	4.5	4	3.2	2.4	
Two or more visits	26	4.1	1.5	24	5.2	2.0	2	1.1	0.9	
Urgent Doctor Visits	369			276			93			<0.01 **
No visit	262	68.0	4.4	182	60.8	5.4	80	89.6	4.1	
Any visit	107	32.0	4.4	94	39.2	5.4	13	10.4	4.1	<0.01 ***
One visit	43	13.1	3.0	38	16.1	3.9	5	4.3	2.6	
Two or more visits	64	18.9	3.9	56	23.1	5.0	8	6.1	3.2	
Routine Doctor Visits	366			273			93			0.33 **
No visits	160	40.1	4.6	103	37.6	5.4	57	47.5	8.8	
Any visit	206	59.9	4.6	170	62.4	5.4	36	52.5	8.8	0.31 ***
One visit	97	29.9	4.4	73	28.0	5.1	24	35.6	8.5	
Two visits	43	13.4	3.1	39	15.6	3.7	4	6.8	5.5	
Three or more visits	66	16.6	3.5	58	18.8	4.0	8	10.1	7.5	
Activity Limitation	308			228			80			<0.01 **
No days	205	70.7	4.8	138	64.0	6.0	67	91.5	3.8	
Any days	103	29.3	4.8	90	36.0	6.0	13	8.5	3.8	<0.01 ***
1-10 days	74	18.7	3.8	65	22.4	4.9	9	7.5	3.7	
> 10 days	29	10.6	3.6	25	13.6	4.8	4	1.0	0.7	
Days with Symptoms	364			274			90			<.0001 **
No days	109	30.2	4.0	51	17.6	3.9	58	68.4	8.9	
Any days	255	69.8	4.0	223	82.4	3.9	32	31.6	8.9	<.0001 ***
< once a week	58	17.1	3.6	51	17.3	4.0	7	16.4	8.5	
once, or more, a week	114	33.0	4.5	100	39.9	5.3	14	12.2	6.5	
every day	83	19.7	3.4	72	25.2	4.4	11	3.0	1.0	
Days with Sleep Disturbance	372			279			93			<.0001 **
No days	241	63.4	4.6	157	53.1	5.6	84	94.0	3.0	
Any days	131	36.6	4.6	122	46.9	5.6	9	6.0	3.0	<.0001 ***
1-2 days	48	16.3	3.9	44	20.9	5.1	4	2.5	1.6	
3-10 days	49	11.0	2.6	47	13.8	3.3	2	2.4	2.3	
> 10 days	34	9.3	2.8	31	12.2	3.7	3	1.1	0.7	

* 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.