

TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in Arizona: BRFSS 2007.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	388			287			101			0.80 **
Child (<18)	126	39.7	4.6	93	38.8	5.2	33	41.5	9.2	
Adult (>=18)	262	60.3	4.6	194	61.2	5.2	68	58.5	9.2	
Attack	406			297			109			<.0001 **
Did not have attack	200	44.9	4.3	117	29.3	3.9	83	79.4	7.1	
Had attack	206	55.1	4.3	180	70.7	3.9	26	20.6	7.1	
Emergency Department Visits	406			298			108			<.0001 **
No visit	346	83.7	3.3	240	76.4	4.4	106	99.8	0.1	
Any visit	60	16.3	3.3	58	23.6	4.4	2	0.2	0.1	<.0001 ***
One visit	36	10.2	2.7	35	14.8	3.7	1	0.1	0.1	
Two or more visits	24	6.1	2.3	23	8.8	3.2	1	0.1	0.1	
Urgent Doctor Visits	404			296			108			<.0001 **
No visit	295	70.6	4.0	199	60.5	4.9	96	92.2	4.1	
Any visit	109	29.4	4.0	97	39.5	4.9	12	7.8	4.1	<.0001 ***
One visit	48	14.0	3.1	41	17.6	4.1	7	6.3	4.1	
Two or more visits	61	15.4	3.1	56	21.9	4.2	5	1.5	0.9	
Routine Doctor Visits	403			294			109			<.0001 **
No visits	164	43.8	4.5	88	29.7	4.8	76	74.9	7.9	
Any visit	239	56.2	4.5	206	70.3	4.8	33	25.1	7.9	<.0001 ***
One visit	132	25.4	3.5	105	26.6	3.7	27	22.8	7.8	
Two visits	39	11.0	2.8	37	15.7	4.0	2	0.5	0.5	
Three or more visits	68	19.8	3.6	64	28.0	4.8	4	1.8	1.2	
Activity Limitation	326			242			84			0.01 **
No days	236	73.1	4.5	161	65.8	5.5	75	90.1	7.3	
Any days	90	26.9	4.5	81	34.2	5.5	9	9.9	7.3	<0.01 ***
1-10 days	64	21.3	4.3	57	26.3	5.3	7	9.6	7.3	
> 10 days	26	5.6	2.1	24	7.9	2.9	2	0.3	0.2	
Days with Symptoms	398			291			107			<.0001 **
No days	108	28.0	4.2	44	14.2	3.4	64	58.5	9.3	
Any days	290	72.0	4.2	247	85.8	3.4	43	41.5	9.3	<.0001 ***
< once a week	80	22.2	3.7	68	22.2	3.7	12	22.0	8.9	
once, or more, a week	130	35.0	4.2	113	46.7	5.0	17	9.1	3.2	
every day	80	14.8	2.8	66	16.9	3.5	14	10.4	4.3	
Days with Sleep Disturbance	398			291			107			<.0001 **
No days	264	66.6	4.0	164	55.0	5.0	100	92.2	4.1	
Any days	134	33.4	4.0	127	45.0	5.0	7	7.8	4.1	<.0001 ***
1-2 days	48	10.5	2.2	46	14.5	2.9	2	1.8	1.8	
3-10 days	49	11.0	2.5	47	15.6	3.5	2	0.8	0.7	
> 10 days	37	11.9	3.0	34	14.9	3.9	3	5.2	3.6	

* 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.