

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	435			327			108			0.03 **
Child (<18)	144	39.4	2.8	99	35.7	3.3	45	49.3	5.2	
Adult (>=18)	291	60.6	2.8	228	64.3	3.3	63	50.7	5.2	
Attack	447			335			112			<.0001 **
Did not have attack	214	49.7	2.8	135	41.4	3.2	79	71.4	5.0	
Had attack	233	50.3	2.8	200	58.6	3.2	33	28.6	5.0	
Emergency Department Visits	446			334			112			<.0001 **
No visit	376	83.5	2.3	267	77.6	3.0	109	99.0	0.6	
Any visit	70	16.5	2.3	67	22.4	3.0	3	1.0	0.6	<.0001 ***
One visit	19	5.5	1.7	17	7.3	2.4	2	0.7	0.5	
Two or more visits	51	11.0	1.7	50	15.1	2.3	1	0.3	0.4	
Urgent Doctor Visits	443			331			112			<.0001 **
No visit	300	68.4	2.7	200	59.5	3.3	100	91.9	2.8	
Any visit	143	31.6	2.7	131	40.5	3.3	12	8.1	2.8	<.0001 ***
One visit	69	15.4	2.1	62	19.8	2.8	7	4.0	1.7	
Two or more visits	74	16.2	2.1	69	20.7	2.7	5	4.1	2.3	
Routine Doctor Visits	440			331			109			<.0001 **
No visits	174	40.7	2.8	102	31.5	3.1	72	65.4	5.0	
Any visit	266	59.3	2.8	229	68.5	3.1	37	34.6	5.0	<.0001 ***
One visit	114	25.5	2.4	93	27.2	2.8	21	20.9	4.6	
Two visits	64	15.1	2.1	56	18.1	2.6	8	7.1	3.0	
Three or more visits	88	18.7	2.1	80	23.2	2.7	8	6.6	2.5	
Activity Limitation	428			319			109			0.01 **
No days	316	76.4	2.3	226	73.1	2.8	90	84.9	3.8	
Any days	112	23.6	2.3	93	26.9	2.8	19	15.1	3.8	<0.01 ***
1-10 days	78	17.1	2.0	61	18.4	2.4	17	13.8	3.7	
> 10 days	34	6.5	1.2	32	8.5	1.6	2	1.3	1.0	
Days with Symptoms	433			322			111			<.0001 **
No days	93	21.0	2.2	37	10.8	1.9	56	47.6	5.3	
Any days	340	79.0	2.2	285	89.2	1.9	55	52.4	5.3	<.0001 ***
< once a week	83	21.3	2.4	65	24.4	2.9	18	13.5	3.5	
once, or more, a week	149	34.1	2.6	120	35.8	3.1	29	29.7	5.0	
every day	108	23.6	2.4	100	29.0	3.0	8	9.2	3.3	
Days with Sleep Disturbance	443			331			112			<.0001 **
No days	260	58.9	2.8	167	51.2	3.3	93	79.1	4.6	
Any days	183	41.1	2.8	164	48.8	3.3	19	20.9	4.6	<.0001 ***
1-2 days	72	15.6	1.9	68	20.4	2.5	4	3.2	1.7	
3-10 days	75	17.9	2.2	66	21.0	2.8	9	9.9	3.1	
> 10 days	36	7.6	1.4	30	7.4	1.5	6	7.8	3.3	

* 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.