

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Indiana: BRFSS 2003.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	431			329			102			0.15 **
Child (<18)	171	45.0	2.7	124	42.6	3.0	47	52.0	5.4	
Adult (>=18)	260	55.0	2.7	205	57.4	3.0	55	48.0	5.4	
Attack	441			334			107			<.0001 **
Did not have attack	190	43.3	2.6	119	35.4	2.9	71	66.1	5.1	
Had attack	251	56.7	2.6	215	64.6	2.9	36	33.9	5.1	
Emergency Department Visits	440			333			107			<.0001 **
No visit	343	79.4	2.1	245	74.8	2.6	98	92.5	3.1	
Any visit	97	20.6	2.1	88	25.2	2.6	9	7.5	3.1	<.0001 ***
One visit	46	10.3	1.7	40	12.3	2.0	6	4.7	2.5	
Two or more visits	51	10.3	1.5	48	12.9	2.0	3	2.8	1.9	
Urgent Doctor Visits	441			334			107			<.0001 **
No visit	301	68.7	2.4	208	62.1	2.9	93	87.8	3.4	
Any visit	140	31.3	2.4	126	37.9	2.9	14	12.2	3.4	<.0001 ***
One visit	46	11.1	1.7	38	12.6	2.2	8	6.7	2.5	
Two or more visits	94	20.2	2.0	88	25.3	2.5	6	5.5	2.4	
Routine Doctor Visits	436			330			106			<.0001 **
No visits	177	40.1	2.6	93	28.1	2.7	84	74.7	5.2	
Any visit	259	59.9	2.6	237	71.9	2.7	22	25.3	5.2	<.0001 ***
One visit	103	25.2	2.4	88	28.4	2.8	15	15.9	4.2	
Two visits	56	13.6	1.9	55	17.9	2.5	1	1.2	1.3	
Three or more visits	100	21.1	2.1	94	25.6	2.5	6	8.2	3.8	
Activity Limitation	426			320			106			<.0001 **
No days	316	74.8	2.3	222	69.4	2.8	94	90.0	3.3	
Any days	110	25.2	2.3	98	30.6	2.8	12	10.0	3.3	<.0001 ***
1-10 days	70	16.5	1.9	61	20.5	2.5	9	5.4	1.9	
> 10 days	40	8.7	1.5	37	10.1	1.8	3	4.6	2.7	
Days with Symptoms	437			330			107			<.0001 **
No days	81	19.0	2.1	41	12.2	2.0	40	38.3	5.2	
Any days	356	81.0	2.1	289	87.8	2.0	67	61.7	5.2	<.0001 ***
< once a week	102	25.2	2.4	67	22.5	2.6	35	32.8	5.2	
once, or more, a week	151	32.9	2.5	128	37.5	2.9	23	20.0	4.2	
every day	103	22.9	2.2	94	27.8	2.7	9	8.9	3.3	
Days with Sleep Disturbance	439			332			107			<.0001 **
No days	250	58.7	2.6	163	50.6	3.0	87	81.8	4.1	
Any days	189	41.3	2.6	169	49.4	3.0	20	18.2	4.1	<.0001 ***
1-2 days	85	19.1	2.1	76	22.8	2.6	9	8.7	3.0	
3-10 days	64	14.0	1.8	57	16.6	2.2	7	6.2	2.5	
> 10 days	40	8.2	1.4	36	10.0	1.8	4	3.3	2.0	

* 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.