

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

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	425			273			152			0.14 **
Child (<18)	150	46.6	3.6	86	42.3	4.8	64	53.4	4.7	
Adult (>=18)	275	53.4	3.6	187	57.7	4.8	88	46.6	4.7	
Attack	438			281			157			<.0001 **
Did not have attack	189	44.0	3.5	98	31.3	4.0	91	63.9	4.8	
Had attack	249	56.0	3.5	183	68.7	4.0	66	36.1	4.8	
Emergency Department Visits	444			286			158			<.0001 **
No visit	360	83.3	2.4	213	75.5	3.6	147	95.7	1.8	
Any visit	84	16.7	2.4	73	24.5	3.6	11	4.3	1.8	<.0001 ***
One visit	22	3.3	0.8	18	4.7	1.2	4	1.1	0.6	
Two or more visits	62	13.4	2.3	55	19.8	3.5	7	3.2	1.7	
Urgent Doctor Visits	438			282			156			<.0001 **
No visit	306	73.0	3.0	174	63.1	4.2	132	88.8	2.7	
Any visit	132	27.0	3.0	108	36.9	4.2	24	11.2	2.7	<.0001 ***
One visit	50	11.3	2.2	38	15.0	3.4	12	5.4	1.4	
Two or more visits	82	15.7	2.4	70	21.9	3.5	12	5.8	2.4	
Routine Doctor Visits	440			284			156			<.0001 **
No visits	193	47.9	3.7	72	28.6	4.4	121	78.8	4.9	
Any visit	247	52.1	3.7	212	71.4	4.4	35	21.2	4.9	<.0001 ***
One visit	77	19.1	2.6	62	23.1	3.6	15	12.7	4.3	
Two visits	63	13.5	2.4	57	19.4	3.5	6	4.0	2.0	
Three or more visits	107	19.5	3.0	93	28.9	4.4	14	4.5	1.4	
Activity Limitation	420			267			153			<.0001 **
No days	295	72.7	3.1	156	62.1	4.3	139	89.7	3.6	
Any days	125	27.3	3.1	111	37.9	4.3	14	10.3	3.6	<.0001 ***
1-10 days	75	19.6	2.9	66	26.8	4.0	9	8.2	3.5	
> 10 days	50	7.7	1.2	45	11.1	1.9	5	2.1	0.8	
Days with Symptoms	430			279			151			<.0001 **
No days	105	22.8	2.8	41	10.6	2.0	64	42.3	5.7	
Any days	325	77.2	2.8	238	89.4	2.0	87	57.7	5.7	<.0001 ***
< once a week	72	16.8	2.5	41	13.3	2.5	31	22.4	4.3	
once, or more, a week	149	38.9	3.7	115	48.7	4.6	34	23.3	5.3	
every day	104	21.5	2.6	82	27.4	3.6	22	12.0	3.5	
Days with Sleep Disturbance	436			282			154			<.0001 **
No days	251	61.9	3.4	130	48.3	4.4	121	83.7	4.0	
Any days	185	38.1	3.4	152	51.7	4.4	33	16.3	4.0	<.0001 ***
1-2 days	69	15.0	2.5	53	19.6	3.6	16	7.5	2.5	
3-10 days	69	14.8	2.4	58	20.8	3.5	11	5.1	2.4	
> 10 days	47	8.3	1.6	41	11.3	2.1	6	3.7	2.1	

* 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.