

**TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in Puerto Rico: BRFSS 2006.**

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>361</b>			<b>249</b>			<b>112</b>			<b>0.07 **</b>
Child (<18)	156	56.1	3.2	102	51.9	3.8	54	64.1	5.3	
Adult (>=18)	205	43.9	3.2	147	48.1	3.8	58	35.9	5.3	
<b>Attack</b>	<b>389</b>			<b>268</b>			<b>121</b>			<b>&lt;.0001 **</b>
Did not have attack	158	40.6	3.2	86	30.1	3.3	72	60.2	5.9	
Had attack	231	59.4	3.2	182	69.9	3.3	49	39.8	5.9	
<b>Emergency Department Visits</b>	<b>388</b>			<b>267</b>			<b>121</b>			<b>&lt;0.01 **</b>
No visit	241	65.3	3.0	153	58.5	3.7	88	77.9	4.4	
Any visit	147	34.7	3.0	114	41.5	3.7	33	22.1	4.4	<b>&lt;0.01 ***</b>
One visit	55	12.8	2.0	39	14.1	2.5	16	10.4	3.2	
Two or more visits	92	21.9	2.6	75	27.4	3.4	17	11.7	3.3	
<b>Urgent Doctor Visits</b>	<b>383</b>			<b>262</b>			<b>121</b>			<b>&lt;.0001 **</b>
No visit	192	51.6	3.2	105	39.8	3.8	87	73.5	5.4	
Any visit	191	48.4	3.2	157	60.2	3.8	34	26.5	5.4	<b>&lt;.0001 ***</b>
One visit	59	15.6	2.5	45	16.8	2.8	14	13.4	4.9	
Two or more visits	132	32.8	2.9	112	43.4	3.8	20	13.1	3.4	
<b>Routine Doctor Visits</b>	<b>370</b>			<b>255</b>			<b>115</b>			<b>&lt;0.01 **</b>
No visits	159	47.8	3.3	88	37.9	3.9	71	66.1	5.8	
Any visit	211	52.2	3.3	167	62.1	3.9	44	33.9	5.8	<b>&lt;.0001 ***</b>
One visit	70	18.1	2.5	51	18.2	2.8	19	17.8	5.2	
Two visits	30	8.7	1.8	24	10.3	2.3	6	5.6	2.7	
Three or more visits	111	25.4	2.7	92	33.6	3.6	19	10.5	3.2	
<b>Activity Limitation</b>	<b>349</b>			<b>235</b>			<b>114</b>			<b>0.04 **</b>
No days	219	63.9	3.2	135	58.8	3.9	84	73.0	5.7	
Any days	130	36.1	3.2	100	41.2	3.9	30	27.0	5.7	<b>0.06 ***</b>
1-10 days	103	29.3	3.1	76	32.6	3.8	27	23.5	5.5	
> 10 days	27	6.8	1.5	24	8.6	2.0	3	3.5	2.2	
<b>Days with Symptoms</b>	<b>377</b>			<b>259</b>			<b>118</b>			<b>&lt;.0001 **</b>
No days	103	31.4	3.2	41	16.6	2.8	62	58.5	5.8	
Any days	274	68.6	3.2	218	83.4	2.8	56	41.5	5.8	<b>&lt;.0001 ***</b>
< once a week	67	17.1	2.4	44	18.4	3.1	23	14.8	3.5	
once, or more, a week	125	35.6	3.2	104	43.6	3.9	21	20.8	5.3	
every day	82	15.9	1.9	70	21.4	2.7	12	5.9	1.9	
<b>Days with Sleep Disturbance</b>	<b>382</b>			<b>262</b>			<b>120</b>			<b>&lt;.0001 **</b>
No days	208	57.0	3.2	108	41.4	3.8	100	86.3	3.6	
Any days	174	43.0	3.2	154	58.6	3.8	20	13.7	3.6	<b>&lt;.0001 ***</b>
1-2 days	40	12.2	2.2	36	17.5	3.1	4	2.0	1.0	
3-10 days	83	18.4	2.3	71	24.2	3.1	12	7.4	2.6	
> 10 days	51	12.4	2.1	47	16.9	2.9	4	4.3	2.3	

\* 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.