

**TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Puerto Rico: BRFSS 2004.**

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>240</b>			<b>172</b>			<b>68</b>			<b>0.6 **</b>
Child (<18)	112	55.3	4.1	80	53.9	4.9	32	58.7	7.5	
Adult (>=18)	128	44.7	4.1	92	46.1	4.9	36	41.3	7.5	
<b>Attack</b>	<b>266</b>			<b>192</b>			<b>74</b>			<b>&lt;0.01 **</b>
Did not have attack	68	28.3	3.9	31	19.2	4.3	37	49.7	7.6	
Had attack	198	71.7	3.9	161	80.8	4.3	37	50.3	7.6	
<b>Emergency Department Visits</b>	<b>259</b>			<b>187</b>			<b>72</b>			<b>0.07 **</b>
No visit	149	59.6	3.9	97	55.1	4.7	52	70.3	7.1	
Any visit	110	40.4	3.9	90	44.9	4.7	20	29.7	7.1	<b>0.03 ***</b>
One visit	38	17.5	3.3	29	17.5	3.7	9	17.4	6.8	
Two or more visits	72	22.9	3.0	61	27.4	3.9	11	12.3	3.8	
<b>Urgent Doctor Visits</b>	<b>254</b>			<b>181</b>			<b>73</b>			<b>&lt;0.01 **</b>
No visit	138	60.0	3.7	82	53.3	4.6	56	75.2	6.4	
Any visit	116	40.0	3.7	99	46.7	4.6	17	24.8	6.4	<b>0.01 ***</b>
One visit	26	8.4	1.8	22	10.4	2.4	4	3.8	2.1	
Two or more visits	90	31.6	3.5	77	36.3	4.3	13	21.0	6.1	
<b>Routine Doctor Visits</b>	<b>257</b>			<b>183</b>			<b>74</b>			<b>&lt;0.01 **</b>
No visits	105	45.1	4.0	57	35.1	4.5	48	68.0	6.8	
Any visit	152	54.9	4.0	126	64.9	4.5	26	32.0	6.8	<b>&lt;0.01 ***</b>
One visit	55	21.5	3.4	41	24.2	4.5	14	15.4	4.5	
Two visits	25	9.8	2.3	19	10.8	2.9	6	7.6	3.2	
Three or more visits	72	23.6	3.2	66	29.9	4.1	6	9.0	5.0	
<b>Activity Limitation</b>	<b>234</b>			<b>161</b>			<b>73</b>			<b>&lt;0.01 **</b>
No days	129	57.9	4.1	78	50.6	5.2	51	72.8	5.9	
Any days	105	42.1	4.1	83	49.4	5.2	22	27.2	5.9	<b>&lt;0.01 ***</b>
1-10 days	80	32.4	3.9	60	36.1	4.9	20	24.8	5.8	
> 10 days	25	9.7	2.3	23	13.3	3.2	2	2.4	1.6	
<b>Days with Symptoms</b>	<b>256</b>			<b>186</b>			<b>70</b>			<b>&lt;.0001 **</b>
No days	61	24.5	3.5	17	5.6	1.6	44	69.9	6.2	
Any days	195	75.5	3.5	169	94.4	1.6	26	30.1	6.2	<b>&lt;.0001 ***</b>
< once a week	50	21.4	3.6	36	24.5	4.6	14	13.7	4.1	
once, or more, a week	93	35.9	3.8	87	47.3	4.7	6	8.5	3.6	
every day	52	18.2	2.9	46	22.6	3.7	6	7.9	3.5	
<b>Days with Sleep Disturbance</b>	<b>259</b>			<b>187</b>			<b>72</b>			<b>&lt;.0001 **</b>
No days	122	50.2	4.0	61	34.4	4.7	61	87.9	4.2	
Any days	137	49.8	4.0	126	65.6	4.7	11	12.1	4.2	<b>&lt;.0001 ***</b>
1-2 days	37	14.8	2.8	32	19.3	3.7	5	4.2	2.3	
3-10 days	51	16.8	2.7	47	21.7	3.6	4	5.3	2.9	
> 10 days	49	18.2	3.0	47	24.6	3.9	2	2.6	1.9	

\* 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.