

**TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in Puerto Rico: BRFSS 2007.**

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
<b>Preventive Medication (30 days)</b>	<b>237</b>			<b>108</b>			<b>129</b>			<b>0.10 **</b>
No days	85	37.9	4.0	40	43.2	6.0	45	30.8	4.6	<b>0.30 ***</b>
Any days	152	62.1	4.0	68	56.8	6.0	84	69.2	4.6	
1 to 14 days	62	29.8	3.7	31	29.6	5.4	31	30.1	5.0	
15 to 24 days	6	2.6	1.1	2	1.9	1.5	4	3.4	1.8	
25 to 30 days	84	29.7	3.7	35	25.3	5.2	49	35.7	5.0	
<b>Rescue Inhaler (30 days)</b>	<b>233</b>			<b>104</b>			<b>129</b>			<b>0.08 **</b>
Never	115	53.3	4.1	54	59.5	5.9	61	45.2	5.2	<b>&lt;0.01 ***</b>
Any times	118	46.7	4.1	50	40.5	5.9	68	54.8	5.2	
1 to 4 times	53	23.7	3.5	29	27.7	5.4	24	18.4	3.8	
5 to 14 times	20	9.6	2.5	5	2.7	1.4	15	18.6	4.9	
15 to 59 times	33	9.3	1.9	12	7.0	2.4	21	12.4	2.9	
60 or more times	12	4.1	1.5	4	3.1	2.0	8	5.4	2.1	
<b>Attack</b>	<b>238</b>			<b>108</b>			<b>130</b>			<b>0.98 **</b>
Did not have attack	60	25.0	3.6	25	25.1	5.3	35	24.9	4.5	
Had attack	178	75.0	3.6	83	74.9	5.3	95	75.1	4.5	
<b>Emergency Department Visits</b>	<b>234</b>			<b>107</b>			<b>127</b>			<b>0.63 **</b>
No visit	141	60.8	4.0	65	62.5	5.8	76	58.6	5.3	<b>0.66 ***</b>
Any visit	93	39.2	4.0	42	37.5	5.8	51	41.4	5.3	
One visit	28	10.7	2.3	10	9.0	3.2	18	13.1	3.3	
Two or more visits	65	28.5	3.7	32	28.5	5.4	33	28.3	4.9	
<b>Urgent Doctor Visits</b>	<b>236</b>			<b>108</b>			<b>128</b>			<b>0.29 **</b>
No visit	115	51.8	4.0	51	55.3	5.9	64	47.0	5.1	<b>0.57 ***</b>
Any visit	121	48.2	4.0	57	44.7	5.9	64	53.0	5.1	
One visit	38	14.6	2.7	17	13.4	3.7	21	16.3	4.0	
Two or more visits	83	33.6	3.8	40	31.3	5.5	43	36.7	4.9	
<b>Routine Doctor Visits</b>	<b>234</b>			<b>105</b>			<b>129</b>			<b>&lt;0.01 **</b>
No visits	94	46.9	4.1	54	58.6	6.0	40	31.9	4.7	<b>&lt;0.01 ***</b>
Any visit	140	53.1	4.1	51	41.4	6.0	89	68.1	4.7	
One visit	36	15.6	3.0	14	13.0	4.2	22	19.0	4.2	
Two visits	34	13.7	2.7	16	13.1	3.8	18	14.4	3.6	
Three or more visits	70	23.8	3.2	21	15.3	4.1	49	34.7	4.6	
<b>Activity Limitation</b>	<b>230</b>			<b>106</b>			<b>124</b>			<b>0.50 **</b>
No days	135	52.8	4.1	64	55.1	6.0	71	49.6	5.3	<b>0.77 ***</b>
Any days	95	47.2	4.1	42	44.9	6.0	53	50.4	5.3	
1-10 days	74	38.9	4.1	31	36.5	6.0	43	42.2	5.4	
> 10 days	21	8.3	2.1	11	8.4	3.1	10	8.2	2.9	
<b>Days with Symptoms</b>	<b>232</b>			<b>108</b>			<b>124</b>			<b>0.53 **</b>
No days	51	22.3	3.4	23	24.0	5.2	28	19.9	3.9	<b>0.41 ***</b>
Any days	181	77.7	3.4	85	76.0	5.2	96	80.1	3.9	
< once a week	52	25.1	3.6	29	28.7	5.4	23	20.1	4.4	
once, or more, a week	88	36.9	3.9	37	32.0	5.5	51	43.6	5.2	
every day	41	15.7	3.1	19	15.3	4.5	22	16.4	3.7	
<b>Days with Sleep Disturbance</b>	<b>237</b>			<b>109</b>			<b>128</b>			<b>0.31 **</b>
No days	113	45.0	4.0	54	48.3	5.9	59	40.4	5.1	<b>0.05 ***</b>
Any days	124	55.0	4.0	55	51.7	5.9	69	59.6	5.1	
1-2 days	38	19.5	3.4	21	24.5	5.2	17	12.7	3.3	
3-10 days	59	25.8	3.6	25	20.8	5.0	34	32.6	5.1	
> 10 days	27	9.7	2.3	9	6.4	2.8	18	14.3	3.9	

\* P: Wald chi-square test for the general association between each Indicator and Onset (Child or Adult).

\*\* chi-square for 2 category Indicator.

\*\*\* chi-square for 3 to 5 category Indicator.