

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Puerto Rico: BRFSS 2006.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	366			80			286			<0.01 **
Child (<18)	157	55.8	3.2	45	72.3	5.1	112	47.8	3.7	
Adult (>=18)	209	44.2	3.2	35	27.7	5.1	174	52.2	3.7	
Preventive Medication (30 days)	391			86			305			0.39 **
No days	153	41.8	3.2	35	46.2	6.7	118	39.6	3.5	
Any days	238	58.2	3.2	51	53.8	6.7	187	60.4	3.5	0.60 ***
1 to 14 days	117	29.8	3.0	19	25.0	5.6	98	32.2	3.4	
15 to 24 days	12	2.9	0.9	4	4.2	2.2	8	2.3	0.9	
25 to 30 days	109	25.5	2.6	28	24.6	5.2	81	25.9	2.9	
Rescue Inhaler (30 days)	386			84			302			0.27 **
Never	212	57.0	3.1	49	62.4	6.2	163	54.3	3.5	
Any times	174	43.0	3.1	35	37.6	6.2	139	45.7	3.5	0.21 ***
1 to 4 times	97	22.2	2.5	17	16.2	4.2	80	25.0	3.0	
5 to 14 times	34	9.4	1.9	4	5.9	3.5	30	11.0	2.2	
15 to 59 times	32	8.9	1.7	12	12.6	3.8	20	7.1	1.7	
60 or more times	11	2.5	1.0	2	2.9	2.4	9	2.6	0.9	
Attack	396			88			308			0.03 **
Did not have attack	161	40.6	3.1	42	51.7	6.5	119	35.1	3.2	
Had attack	235	59.4	3.1	46	48.3	6.5	189	64.9	3.2	
Emergency Department Visits	394			86			308			<.0001 **
No visit	245	65.3	2.9	65	82.0	4.2	180	57.2	3.5	
Any visit	149	34.7	2.9	21	18.0	4.2	128	42.8	3.5	<0.01 ***
One visit	56	12.8	2.0	8	6.9	2.6	48	15.7	2.6	
Two or more visits	93	21.9	2.5	13	11.1	3.5	80	27.1	3.2	
Urgent Doctor Visits	389			85			304			<0.01 **
No visit	196	51.7	3.2	53	65.9	6.2	143	44.7	3.5	
Any visit	193	48.3	3.2	32	34.1	6.2	161	55.3	3.5	0.01 ***
One visit	61	15.8	2.5	8	10.7	4.8	53	18.4	2.8	
Two or more visits	132	32.5	2.9	24	23.4	4.9	108	36.9	3.4	
Routine Doctor Visits	375			82			293			0.09 **
No visits	163	47.9	3.3	41	56.8	6.5	122	43.6	3.6	
Any visit	212	52.1	3.3	41	43.2	6.5	171	56.4	3.6	0.25 ***
One visit	71	18.2	2.5	14	16.6	5.6	57	19.0	2.7	
Two visits	30	8.6	1.8	7	8.4	3.4	23	8.7	2.0	
Three or more visits	111	25.3	2.7	20	18.2	4.5	91	28.7	3.3	
Activity Limitation	353			78			275			0.10 **
No days	223	64.1	3.2	56	72.0	6.3	167	60.2	3.6	
Any days	130	35.9	3.2	22	28.0	6.3	108	39.8	3.6	0.09 ***
1-10 days	103	29.2	3.1	17	24.6	6.1	86	31.4	3.5	
> 10 days	27	6.7	1.5	5	3.4	1.6	22	8.4	2.0	
Days with Symptoms	381			84			297			0.41 **
No days	104	31.4	3.2	25	35.5	6.3	79	29.3	3.3	
Any days	277	68.6	3.2	59	64.5	6.3	218	70.7	3.3	0.72 ***
< once a week	69	17.3	2.4	15	16.4	4.6	54	17.7	2.8	
once, or more, a week	126	35.5	3.2	27	35.1	6.3	99	35.8	3.5	
every day	82	15.8	1.9	17	13.0	3.5	65	17.2	2.2	
Days with Sleep Disturbance	385			83			302			0.22 **
No days	210	57.0	3.2	50	63.0	6.3	160	54.1	3.5	
Any days	175	43.0	3.2	33	37.0	6.3	142	45.9	3.5	0.44 ***
1-2 days	40	12.1	2.2	8	12.7	4.8	32	11.8	2.3	
3-10 days	83	18.3	2.3	13	13.4	4.1	70	20.6	2.7	
> 10 days	52	12.6	2.1	12	10.9	3.5	40	13.5	2.6	

* P: Wald chi-square test for the general association between each Indicator and Sex.

** chi-square for 2 category Indicator.

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