

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Mississippi: BRFSS 2007.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	528			116			412			0.02 **
Child (<18)	186	47.5	3.2	51	59.0	6.2	135	41.2	3.3	
Adult (>=18)	342	52.5	3.2	65	41.0	6.2	277	58.8	3.3	
Preventive Medication (30 days)	547			119			428			0.27 **
No days	220	41.2	3.0	56	46.2	6.3	164	38.4	3.1	
Any days	327	58.8	3.0	63	53.8	6.3	264	61.6	3.1	0.40 ***
1 to 14 days	98	23.4	3.0	18	24.9	6.7	80	22.5	2.8	
15 to 24 days	17	3.4	1.1	2	2.4	2.1	15	4.1	1.3	
25 to 30 days	212	32.0	2.6	43	26.5	5.2	169	35.0	2.8	
Rescue Inhaler (30 days)	542			118			424			0.64 **
Never	237	40.2	3.0	47	38.2	6.1	190	41.4	3.1	
Any times	305	59.8	3.0	71	61.8	6.1	234	58.6	3.1	0.89 ***
1 to 4 times	153	34.9	3.2	28	35.4	7.0	125	34.7	3.1	
5 to 14 times	44	7.0	1.3	12	9.0	2.9	32	5.9	1.2	
15 to 59 times	65	11.8	1.8	18	11.6	3.2	47	12.0	2.2	
60 or more times	43	6.1	1.0	13	5.9	2.0	30	6.0	1.2	
Attack	563			123			440			0.81 **
Did not have attack	265	43.5	3.0	58	42.4	6.2	207	44.1	3.1	
Had attack	298	56.5	3.0	65	57.6	6.2	233	55.9	3.1	
Emergency Department Visits	564			125			439			0.96 **
No visit	462	81.5	2.6	104	81.7	5.9	358	81.4	2.4	
Any visit	102	18.5	2.6	21	18.3	5.9	81	18.6	2.4	0.97 ***
One visit	43	7.8	1.7	11	8.3	3.8	32	7.5	1.6	
Two or more visits	59	10.7	2.2	10	10.0	5.0	49	11.1	2.0	
Urgent Doctor Visits	554			122			432			0.32 **
No visit	383	69.3	2.8	84	73.5	5.7	299	67.0	3.0	
Any visit	171	30.7	2.8	38	26.5	5.7	133	33.0	3.0	0.38 ***
One visit	56	9.8	1.6	13	7.1	2.4	43	11.3	2.1	
Two or more visits	115	20.9	2.6	25	19.4	5.5	90	21.7	2.6	
Routine Doctor Visits	546			121			425			0.51 **
No visits	228	43.4	3.1	54	46.5	6.7	174	41.6	3.2	
Any visit	318	56.6	3.1	67	53.5	6.7	251	58.4	3.2	0.41 ***
One visit	128	22.7	2.3	24	19.8	4.5	104	24.3	2.6	
Two visits	78	14.6	2.1	23	18.3	4.7	55	12.5	2.0	
Three or more visits	112	19.3	2.5	20	15.4	5.4	92	21.6	2.5	
Activity Limitation	508			111			397			0.99 **
No days	357	69.0	3.0	83	68.9	6.8	274	69.0	2.9	
Any days	151	31.0	3.0	28	31.1	6.8	123	31.0	2.9	<0.01 ***
1-10 days	95	22.4	2.9	20	27.9	6.7	75	19.4	2.4	
> 10 days	56	8.7	1.4	8	3.2	1.3	48	11.7	2.0	
Days with Symptoms	546			118			428			0.77 **
No days	124	24.4	3.0	22	25.8	6.8	102	23.7	2.8	
Any days	422	75.6	3.0	96	74.2	6.8	326	76.3	2.8	0.72 ***
< once a week	102	18.0	2.2	19	14.8	4.4	83	19.7	2.4	
once, or more, a week	200	38.5	3.0	46	41.8	6.5	154	36.7	3.1	
every day	120	19.1	2.1	31	17.6	3.8	89	19.9	2.5	
Days with Sleep Disturbance	543			118			425			0.20 **
No days	317	57.1	3.1	73	63.1	6.4	244	53.8	3.1	
Any days	226	42.9	3.1	45	36.9	6.4	181	46.2	3.1	0.20 ***
1-2 days	84	19.1	2.7	16	19.2	6.2	68	19.1	2.6	
3-10 days	95	15.6	2.0	16	10.1	3.2	79	18.6	2.4	
> 10 days	47	8.2	1.4	13	7.6	2.4	34	8.5	1.8	

* 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.