

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

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	434			103			331			<0.01 **
Child (<18)	150	47.7	3.5	49	62.5	5.9	101	38.2	4.0	
Adult (>=18)	284	52.3	3.5	54	37.5	5.9	230	61.8	4.0	
Preventive Medication (30 days)	461			102			359			0.21 **
No days	165	40.9	3.4	45	47.2	6.8	120	37.3	3.7	
Any days	296	59.1	3.4	57	52.8	6.8	239	62.7	3.7	0.60 ***
1 to 14 days	91	20.3	2.5	14	16.4	5.0	77	22.5	2.7	
15 to 24 days	18	3.6	1.1	4	3.7	2.2	14	3.6	1.1	
25 to 30 days	187	35.2	3.0	39	32.7	6.1	148	36.6	3.1	
Rescue Inhaler (30 days)	447			99			348			0.83 **
Never	204	44.1	3.4	52	45.2	6.7	152	43.5	3.7	
Any times	243	55.9	3.4	47	54.8	6.7	196	56.5	3.7	N/A ***
1 to 4 times	121	33.6	3.5	25	38.1	7.5	96	31.0	3.2	
5 to 14 times	36	6.0	1.2	4	2.6	1.4	32	7.9	1.6	
15 to 59 times	62	12.6	1.9	18	14.1	3.9	44	11.7	2.0	
60 or more times	24	3.7	0.9	0			24	5.9	1.3	
Attack	473			108			365			0.51 **
Did not have attack	231	47.6	3.3	63	50.6	6.6	168	45.8	3.5	
Had attack	242	52.4	3.3	45	49.4	6.6	197	54.2	3.5	
Emergency Department Visits	474			108			366			0.93 **
No visit	367	76.0	2.7	87	75.6	5.7	280	76.2	2.8	
Any visit	107	24.0	2.7	21	24.4	5.7	86	23.8	2.8	0.79 ***
One visit	35	7.3	1.6	7	6.1	3.0	28	8.0	1.8	
Two or more visits	72	16.7	2.4	14	18.3	5.3	58	15.8	2.3	
Urgent Doctor Visits	466			106			360			0.95 **
No visit	304	64.5	3.2	72	64.2	6.4	232	64.6	3.3	
Any visit	162	35.5	3.2	34	35.8	6.4	128	35.4	3.3	0.81 ***
One visit	64	14.9	2.3	14	13.3	4.2	50	15.9	2.7	
Two or more visits	98	20.6	2.7	20	22.5	5.8	78	19.5	2.4	
Routine Doctor Visits	459			104			355			0.03 **
No visits	188	44.3	3.2	55	54.3	6.7	133	38.0	3.1	
Any visit	271	55.7	3.2	49	45.7	6.7	222	62.0	3.1	0.09 ***
One visit	99	22.2	2.7	17	19.5	5.6	82	23.9	2.6	
Two visits	64	10.9	1.5	13	7.5	2.4	51	12.9	1.9	
Three or more visits	108	22.6	2.7	19	18.7	5.4	89	25.2	2.9	
Activity Limitation	424			102			322			0.93 **
No days	282	64.9	3.4	75	65.3	6.7	207	64.6	3.4	
Any days	142	35.1	3.4	27	34.7	6.7	115	35.4	3.4	0.76 ***
1-10 days	82	21.9	3.1	14	23.4	6.5	68	21.0	2.7	
> 10 days	60	13.2	2.0	13	11.3	3.6	47	14.4	2.4	
Days with Symptoms	457			102			355			0.13 **
No days	122	24.0	2.8	28	18.6	4.1	94	27.1	3.6	
Any days	335	76.0	2.8	74	81.4	4.1	261	72.9	3.6	0.04 ***
< once a week	75	15.7	2.2	12	9.4	3.2	63	19.3	2.8	
once, or more, a week	154	38.5	3.4	36	49.9	6.5	118	32.0	3.1	
every day	106	21.8	2.5	26	22.1	5.1	80	21.6	2.6	
Days with Sleep Disturbance	455			103			352			0.30 **
No days	254	53.2	3.4	56	48.2	6.8	198	56.2	3.5	
Any days	201	46.8	3.4	47	51.8	6.8	154	43.8	3.5	0.06 ***
1-2 days	64	20.8	3.2	20	32.3	6.9	44	14.0	2.6	
3-10 days	77	14.4	1.8	17	10.0	2.7	60	16.9	2.4	
> 10 days	60	11.6	1.8	10	9.5	3.4	50	12.9	2.1	

* 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.

N/A: a chi-square could not be calculated because at least one cell had a zero count.