

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Michigan: BRFSS 2002.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	477			153			324			<0.01 **
Child (<18)	178	41.8	2.8	77	52.2	4.9	101	35.1	3.3	
Adult (>=18)	299	58.2	2.8	76	47.8	4.9	223	64.9	3.3	
Medication Status (30 days)	484			156			328			0.27 **
No Medication	129	28.5	2.6	53	32.1	4.5	76	26.1	3.0	
Any Medication	355	71.5	2.6	103	67.9	4.5	252	73.9	3.0	0.19 ***
Less than once a week	38	7.7	1.4	10	5.6	2.2	28	9.1	1.8	
>=1 time a week, but not daily	70	13.5	1.9	22	15.3	3.4	48	12.4	2.1	
Once every day	90	18.0	2.2	32	20.9	3.9	58	16.0	2.6	
Two or more times every day	157	32.3	2.6	39	26.1	4.3	118	36.4	3.3	
Attack	485			156			329			0.17 **
Did not have attack	231	46.7	2.8	84	51.6	4.9	147	43.5	3.4	
Had attack	254	53.3	2.8	72	48.4	4.9	182	56.5	3.4	
Emergency Department Visits	484			156			328			0.02 **
No visit	419	85.9	2.0	148	91.4	3.0	271	82.3	2.6	
Any visit	65	14.1	2.0	8	8.6	3.0	57	17.7	2.6	0.07 ***
One visit	32	7.0	1.4	4	3.9	2.0	28	9.1	2.0	
Two or more visits	33	7.1	1.5	4	4.7	2.4	29	8.6	1.9	
Urgent Doctor Visits	481			154			327			<.0001 **
No visit	342	72.3	2.5	130	84.4	3.6	212	64.4	3.3	
Any visit	139	27.7	2.5	24	15.6	3.6	115	35.6	3.3	<0.01 ***
One visit	53	10.5	1.7	11	6.8	2.6	42	12.9	2.2	
Two or more visits	86	17.2	2.1	13	8.8	2.7	73	22.7	2.9	
Routine Doctor Visits	473			153			320			0.14 **
No visits	209	42.4	2.8	79	47.6	4.9	130	38.8	3.3	
Any visit	264	57.6	2.8	74	52.4	4.9	190	61.2	3.3	0.13 ***
One visit	139	28.3	2.5	40	22.7	3.9	99	32.1	3.2	
Two visits	48	11.8	2.0	19	14.7	3.5	29	9.8	2.5	
Three or more visits	77	17.5	2.2	15	15.0	3.9	62	19.3	2.7	
Activity Limitation	472			152			320			<0.01 **
No days	366	77.5	2.4	134	86.3	3.6	232	71.8	3.2	
Any days	106	22.5	2.4	18	13.7	3.6	88	28.2	3.2	<0.01 ***
1-10 days	68	15.7	2.2	14	12.1	3.5	54	18.0	2.8	
> 10 days	38	6.8	1.4	4	1.6	0.9	34	10.2	2.2	
Days with Symptoms	481			155			326			0.59 **
No days	122	25.9	2.5	43	27.6	4.4	79	24.8	2.9	
Any days	359	74.1	2.5	112	72.4	4.4	247	75.2	2.9	0.24 ***
< once a week	108	24.5	2.5	44	29.5	4.5	64	21.1	2.8	
once, or more, a week	142	28.6	2.5	36	25.3	4.2	106	30.7	3.2	
every day	109	21.0	2.2	32	17.6	3.5	77	23.4	2.8	
Days with Sleep Disturbance	482			156			326			0.13 **
No days	317	64.8	2.7	109	69.8	4.4	208	61.4	3.4	
Any days	165	35.2	2.7	47	30.2	4.4	118	38.6	3.4	0.49 ***
1-2 days	77	16.0	2.1	22	14.4	3.4	55	17.1	2.7	
3-10 days	60	14.1	2.1	15	11.7	3.3	45	15.8	2.7	
> 10 days	28	5.1	1.0	10	4.1	1.6	18	5.7	1.3	

* 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.