

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Minnesota: BRFSS 2003.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	249			70			179			<0.01 **
Child (<18)	100	48.7	3.6	42	67.2	5.9	58	37.6	4.3	
Adult (>=18)	149	51.3	3.6	28	32.8	5.9	121	62.4	4.3	
Medication Status (30 days)	254			74			180			0.03 **
No Medication	69	28.6	3.4	24	38.4	6.2	45	22.3	3.3	
Any Medication	185	71.4	3.4	50	61.6	6.2	135	77.7	3.3	<0.01 ***
Less than once a week	32	12.0	2.3	7	7.8	3.5	25	14.8	3.0	
>=1 time a week, but not daily	32	15.1	2.8	14	22.4	6.0	18	10.4	2.5	
Once every day	47	17.4	2.6	13	14.0	3.9	34	19.5	3.4	
Two or more times every day	74	26.9	3.3	16	17.4	4.3	58	33.0	4.2	
Attack	255			73			182			0.02 **
Did not have attack	108	39.9	3.5	39	51.1	6.7	69	32.9	3.7	
Had attack	147	60.1	3.5	34	48.9	6.7	113	67.1	3.7	
Emergency Department Visits	257			74			183			0.07 **
No visit	221	84.7	2.9	68	90.9	3.8	153	80.9	4.0	
Any visit	36	15.3	2.9	6	9.1	3.8	30	19.1	4.0	0.18 ***
One visit	17	8.7	2.6	4	5.4	2.7	13	10.7	3.7	
Two or more visits	19	6.6	1.7	2	3.7	2.7	17	8.4	2.2	
Urgent Doctor Visits	256			74			182			<0.01 **
No visit	210	80.9	3.2	70	92.0	4.2	140	74.0	4.2	
Any visit	46	19.1	3.2	4	8.0	4.2	42	26.0	4.2	<0.01 ***
One visit	17	8.0	2.6	2	3.5	3.0	15	10.8	3.7	
Two or more visits	29	11.1	2.2	2	4.5	3.1	27	15.2	3.0	
Routine Doctor Visits	255			73			182			0.04 **
No visits	106	42.8	3.7	39	53.0	6.7	67	36.5	4.3	
Any visit	149	57.2	3.7	34	47.0	6.7	115	63.5	4.3	0.18 ***
One visit	95	35.9	3.4	23	30.9	5.9	72	39.0	4.1	
Two visits	26	10.4	2.4	4	6.1	3.7	22	13.0	3.0	
Three or more visits	28	10.9	2.2	7	10.0	3.9	21	11.5	2.6	
Activity Limitation	250			73			177			0.10 **
No days	203	82.6	2.7	66	88.1	4.5	137	79.1	3.3	
Any days	47	17.4	2.7	7	11.9	4.5	40	20.9	3.3	N/A ***
1-10 days	38	13.9	2.4	7	11.9	4.5	31	15.2	2.8	
> 10 days	9	3.5	1.2	0			9	5.7	2.0	
Days with Symptoms	257			74			183			0.24 **
No days	73	28.7	3.3	23	33.9	6.3	50	25.5	3.5	
Any days	184	71.3	3.3	51	66.1	6.3	133	74.5	3.5	0.57 ***
< once a week	66	24.7	3.0	18	20.2	5.1	48	27.5	3.8	
once, or more, a week	72	30.4	3.6	20	30.2	6.3	52	30.5	4.3	
every day	46	16.2	2.6	13	15.7	4.5	33	16.5	3.1	
Days with Sleep Disturbance	254			74			180			0.98 **
No days	187	71.5	3.5	54	71.6	6.1	133	71.4	4.3	
Any days	67	28.5	3.5	20	28.4	6.1	47	28.6	4.3	0.99 ***
1-2 days	27	12.9	2.9	10	13.3	4.6	17	12.7	3.8	
3-10 days	22	7.7	1.9	5	7.7	3.6	17	7.7	2.0	
> 10 days	18	7.9	2.0	5	7.4	3.6	13	8.2	2.4	

* 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