

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Iowa: BRFSS 2004.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	339			83			256			0.87 **
Child (<18)	122	40.7	3.1	33	41.5	5.6	89	40.3	3.7	
Adult (>=18)	217	59.3	3.1	50	58.5	5.6	167	59.7	3.7	
Medication Status (30 days)	352			87			265			0.68 **
No Medication	103	31.3	2.9	27	33.1	5.3	76	30.4	3.2	
Any Medication	249	68.7	2.9	60	66.9	5.3	189	69.6	3.2	0.72 ***
Less than once a week	33	10.1	1.9	6	6.8	2.9	27	11.8	2.5	
>=1 time a week, but not daily	46	14.2	2.2	11	14.3	4.2	35	14.2	2.5	
Once every day	65	17.7	2.3	17	20.2	4.3	48	16.5	2.5	
Two or more times every day	105	26.7	2.7	26	25.6	5.1	79	27.1	3.0	
Attack	351			87			264			0.14 **
Did not have attack	186	52.9	3.1	53	59.2	5.5	133	49.6	3.5	
Had attack	165	47.1	3.1	34	40.8	5.5	131	50.4	3.5	
Emergency Department Visits	350			87			263			0.84 **
No visit	319	90.9	1.9	81	90.3	4.1	238	91.2	1.9	
Any visit	31	9.1	1.9	6	9.7	4.1	25	8.8	1.9	0.52 ***
One visit	13	4.0	1.2	2	2.6	2.0	11	4.7	1.5	
Two or more visits	18	5.1	1.5	4	7.1	3.6	14	4.1	1.2	
Urgent Doctor Visits	349			87			262			0.87 **
No visit	270	78.8	2.5	71	79.4	4.8	199	78.5	2.8	
Any visit	79	21.2	2.5	16	20.6	4.8	63	21.5	2.8	0.98 ***
One visit	39	10.9	1.8	9	10.3	3.2	30	11.2	2.3	
Two or more visits	40	10.3	1.9	7	10.3	3.9	33	10.3	2.0	
Routine Doctor Visits	349			87			262			0.90 **
No visits	160	48.4	3.1	41	47.8	5.7	119	48.7	3.6	
Any visit	189	51.6	3.1	46	52.2	5.7	143	51.3	3.6	0.21 ***
One visit	107	26.8	2.6	22	20.9	4.4	85	29.9	3.1	
Two visits	42	12.0	1.9	15	16.5	3.6	27	9.7	2.1	
Three or more visits	40	12.8	2.4	9	14.8	5.0	31	11.7	2.5	
Activity Limitation	344			86			258			0.03 **
No days	292	85.6	2.2	79	91.9	3.4	213	82.4	2.8	
Any days	52	14.4	2.2	7	8.1	3.4	45	17.6	2.8	0.07 ***
1-10 days	39	11.0	2.0	5	6.7	3.3	34	13.2	2.5	
> 10 days	13	3.4	1.0	2	1.4	1.0	11	4.4	1.5	
Days with Symptoms	341			85			256			0.81 **
No days	111	32.3	2.9	29	33.3	5.8	82	31.8	3.3	
Any days	230	67.7	2.9	56	66.7	5.8	174	68.2	3.3	0.12 ***
< once a week	79	25.5	2.8	24	30.7	5.6	55	22.7	3.1	
once, or more, a week	93	26.3	2.7	19	17.9	3.8	74	30.6	3.5	
every day	58	15.9	2.2	13	18.1	4.7	45	14.9	2.4	
Days with Sleep Disturbance	349			87			262			0.99 **
No days	259	75.3	2.6	68	75.4	5.2	191	75.3	2.9	
Any days	90	24.7	2.6	19	24.6	5.2	71	24.7	2.9	0.99 ***
1-2 days	39	11.0	1.8	9	11.2	3.6	30	10.9	1.9	
3-10 days	31	8.5	1.7	6	8.2	3.5	25	8.6	1.9	
> 10 days	20	5.2	1.3	4	5.2	2.8	16	5.2	1.4	

* 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