

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

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>294</b>			<b>92</b>			<b>202</b>			<b>0.01 **</b>
Child (<18)	114	48.0	3.6	46	60.1	5.9	68	41.0	4.3	
Adult (>=18)	180	52.0	3.6	46	39.9	5.9	134	59.0	4.3	
<b>Medication Status (30 days)</b>	<b>301</b>			<b>92</b>			<b>209</b>			<b>0.44 **</b>
No Medication	75	25.7	3.1	28	29.1	5.7	47	23.7	3.6	
Any Medication	226	74.3	3.1	64	70.9	5.7	162	76.3	3.6	<b>0.70 ***</b>
Less than once a week	33	10.8	2.1	6	7.7	3.3	27	12.6	2.7	
>=1 time a week, but not daily	49	18.7	2.9	13	19.9	5.4	36	18.0	3.4	
Once every day	58	21.3	3.0	21	22.4	4.9	37	20.7	3.7	
Two or more times every day	86	23.5	2.6	24	20.9	4.6	62	25.0	3.2	
<b>Attack</b>	<b>300</b>			<b>92</b>			<b>208</b>			<b>0.09 **</b>
Did not have attack	156	46.8	3.3	55	54.9	6.2	101	42.1	3.8	
Had attack	144	53.2	3.3	37	45.1	6.2	107	57.9	3.8	
<b>Emergency Department Visits</b>	<b>301</b>			<b>92</b>			<b>209</b>			<b>0.35 **</b>
No visit	264	87.5	2.0	82	90.2	3.0	182	86.0	2.6	
Any visit	37	12.5	2.0	10	9.8	3.0	27	14.0	2.6	<b>0.64 ***</b>
One visit	22	7.5	1.6	6	5.9	2.0	16	8.4	2.2	
Two or more visits	15	5.0	1.5	4	3.9	2.3	11	5.6	1.9	
<b>Urgent Doctor Visits</b>	<b>299</b>			<b>92</b>			<b>207</b>			<b>&lt;0.01 **</b>
No visit	230	76.0	3.0	80	86.7	4.2	150	69.9	3.9	
Any visit	69	24.0	3.0	12	13.3	4.2	57	30.1	3.9	<b>0.02 ***</b>
One visit	34	12.9	2.4	5	7.0	3.3	29	16.3	3.3	
Two or more visits	35	11.1	2.2	7	6.3	2.7	28	13.8	3.1	
<b>Routine Doctor Visits</b>	<b>296</b>			<b>90</b>			<b>206</b>			<b>0.29 **</b>
No visits	116	42.7	3.6	32	37.5	6.1	84	45.5	4.3	
Any visit	180	57.3	3.6	58	62.5	6.1	122	54.5	4.3	<b>0.35 ***</b>
One visit	105	35.3	3.3	34	40.3	5.8	71	32.6	3.7	
Two visits	34	10.8	2.0	9	8.1	2.8	25	12.2	2.7	
Three or more visits	41	11.2	2.0	15	14.1	3.9	26	9.7	2.1	
<b>Activity Limitation</b>	<b>289</b>			<b>90</b>			<b>199</b>			<b>0.25 **</b>
No days	237	79.4	3.1	78	84.0	5.3	159	76.7	3.7	
Any days	52	20.6	3.1	12	16.0	5.3	40	23.3	3.7	<b>0.50 ***</b>
1-10 days	36	15.7	2.9	9	12.3	4.8	27	17.7	3.6	
> 10 days	16	4.9	1.4	3	3.7	2.4	13	5.6	1.7	
<b>Days with Symptoms</b>	<b>297</b>			<b>91</b>			<b>206</b>			<b>0.53 **</b>
No days	58	20.3	2.9	22	22.8	5.5	36	18.8	3.3	
Any days	239	79.7	2.9	69	77.2	5.5	170	81.2	3.3	<b>0.43 ***</b>
< once a week	76	25.7	3.2	18	20.9	4.5	58	28.5	4.0	
once, or more, a week	86	31.2	3.4	29	36.5	5.8	57	28.2	3.8	
every day	77	22.8	2.8	22	19.8	4.5	55	24.5	3.5	
<b>Days with Sleep Disturbance</b>	<b>298</b>			<b>92</b>			<b>206</b>			<b>0.88 **</b>
No days	207	66.8	3.3	64	66.1	6.0	143	67.2	3.8	
Any days	91	33.2	3.3	28	33.9	6.0	63	32.8	3.8	<b>0.87 ***</b>
1-2 days	45	18.9	3.0	14	21.4	5.4	31	17.4	3.4	
3-10 days	32	9.8	1.8	10	8.3	2.7	22	10.7	2.4	
> 10 days	14	4.5	1.3	4	4.2	2.5	10	4.7	1.6	

\* 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.