

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

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>216</b>			<b>62</b>			<b>154</b>			<b>0.12 **</b>
Child (<18)	82	41.6	3.9	29	50.9	7.3	53	37.5	4.7	
Adult (>=18)	134	58.4	3.9	33	49.1	7.3	101	62.5	4.7	
<b>Medication Status (30 days)</b>	<b>220</b>			<b>65</b>			<b>155</b>			<b>0.11 **</b>
No Medication	74	34.8	3.7	25	44.0	7.0	49	30.7	4.2	
Any Medication	146	65.2	3.7	40	56.0	7.0	106	69.3	4.2	<b>0.02 ***</b>
Less than once a week	21	8.3	2.0	2	1.6	1.0	19	11.3	2.9	
>=1 time a week, but not daily	29	16.1	2.9	11	17.7	5.2	18	15.4	3.5	
Once every day	36	16.3	2.6	8	12.2	4.5	28	18.1	3.1	
Two or more times every day	60	24.5	3.0	19	24.5	5.7	41	24.5	3.4	
<b>Attack</b>	<b>222</b>			<b>64</b>			<b>158</b>			<b>0.03 **</b>
Did not have attack	130	59.5	3.5	45	70.8	5.6	85	54.5	4.2	
Had attack	92	40.5	3.5	19	29.2	5.6	73	45.5	4.2	
<b>Emergency Department Visits</b>	<b>222</b>			<b>65</b>			<b>157</b>			<b>0.37 **</b>
No visit	203	88.9	2.3	59	91.9	3.2	144	87.6	3.0	
Any visit	19	11.1	2.3	6	8.1	3.2	13	12.4	3.0	<b>0.58 ***</b>
One visit	14	8.5	2.0	4	5.6	3.1	10	9.7	2.6	
Two or more visits	5	2.6	1.4	2	2.5	0.9	3	2.7	1.8	
<b>Urgent Doctor Visits</b>	<b>217</b>			<b>64</b>			<b>153</b>			<b>0.01 **</b>
No visit	178	83.7	2.5	58	92.2	3.5	120	79.9	3.2	
Any visit	39	16.3	2.5	6	7.8	3.5	33	20.1	3.2	<b>0.04 ***</b>
One visit	20	7.6	1.8	2	3.3	2.3	18	9.5	2.4	
Two or more visits	19	8.7	1.9	4	4.5	2.7	15	10.6	2.5	
<b>Routine Doctor Visits</b>	<b>218</b>			<b>64</b>			<b>154</b>			<b>0.07 **</b>
No visits	120	56.6	3.8	41	66.8	6.6	79	52.0	4.6	
Any visit	98	43.4	3.8	23	33.2	6.6	75	48.0	4.6	<b>0.03 ***</b>
One visit	54	26.1	3.4	9	12.8	4.8	45	32.1	4.4	
Two visits	18	7.6	2.3	6	9.2	3.8	12	6.8	2.9	
Three or more visits	26	9.7	2.1	8	11.2	3.9	18	9.1	2.4	
<b>Activity Limitation</b>	<b>195</b>			<b>59</b>			<b>136</b>			<b>0.34 **</b>
No days	157	83.5	2.8	50	87.3	4.7	107	81.8	3.6	
Any days	38	16.5	2.8	9	12.7	4.7	29	18.2	3.6	<b>0.07 ***</b>
1-10 days	28	12.7	2.6	4	6.1	3.5	24	15.8	3.5	
> 10 days	10	3.8	1.3	5	6.6	3.1	5	2.4	1.1	
<b>Days with Symptoms</b>	<b>216</b>			<b>63</b>			<b>153</b>			<b>0.68 **</b>
No days	54	25.2	3.4	18	27.4	6.8	36	24.2	4.1	
Any days	162	74.8	3.4	45	72.6	6.8	117	75.8	4.1	<b>0.23 ***</b>
< once a week	39	19.6	2.8	8	15.6	5.3	31	21.4	3.4	
once, or more, a week	71	35.1	3.9	24	42.7	7.0	47	31.6	4.7	
every day	52	20.1	2.4	13	14.3	3.5	39	22.8	2.9	
<b>Days with Sleep Disturbance</b>	<b>217</b>			<b>65</b>			<b>152</b>			<b>0.66 **</b>
No days	155	69.4	3.5	47	71.7	6.2	108	68.4	4.3	
Any days	62	30.6	3.5	18	28.3	6.2	44	31.6	4.3	<b>0.58 ***</b>
1-2 days	22	14.9	2.7	7	10.9	3.8	15	16.7	3.5	
3-10 days	26	10.3	2.2	6	9.4	4.1	20	10.6	2.6	
> 10 days	14	5.4	1.6	5	8.0	3.3	9	4.3	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.