

**TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in Iowa: BRFSS 2002.**

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
<b>Medication Status (30 days)</b>	<b>213</b>			<b>81</b>			<b>132</b>			<b>0.13 **</b>
No Medication	72	34.8	3.7	32	41.7	6.0	40	29.8	4.4	<b>0.07 ***</b>
Any Medication	141	65.2	3.7	49	58.3	6.0	92	70.2	4.4	
Less than once a week	21	8.5	2.1	7	6.2	2.4	14	10.1	3.1	
>=1 time a week, but not daily	28	16.0	2.9	15	20.7	3.9	13	12.6	4.2	
Once every day	36	16.7	2.6	12	15.9	3.8	24	17.2	3.0	
Two or more times every day	56	24.0	3.0	15	15.5	4.0	41	30.3	4.2	
<b>Attack</b>	<b>215</b>			<b>82</b>			<b>133</b>			<b>0.81 **</b>
Did not have attack	125	59.0	3.6	46	57.9	5.8	79	59.8	4.5	
Had attack	90	41.0	3.6	36	42.1	5.8	54	40.2	4.5	
<b>Emergency Department Visits</b>	<b>215</b>			<b>82</b>			<b>133</b>			<b>0.16 **</b>
No visit	196	88.7	2.4	75	84.4	4.3	121	91.7	2.8	<b>0.07 ***</b>
Any visit	19	11.3	2.4	7	15.6	4.3	12	8.3	2.8	
One visit	14	8.7	2.0	6	14.2	4.1	8	4.7	1.9	
Two or more visits	5	2.7	1.4	1	1.4	1.4	4	3.6	2.2	
<b>Urgent Doctor Visits</b>	<b>211</b>			<b>80</b>			<b>131</b>			<b>0.02 **</b>
No visit	173	83.7	2.5	69	90.6	3.0	104	78.7	3.6	<b>0.05 ***</b>
Any visit	38	16.3	2.5	11	9.4	3.0	27	21.3	3.6	
One visit	20	7.8	1.8	5	4.4	2.0	15	10.2	2.7	
Two or more visits	18	8.5	1.9	6	5.0	2.3	12	11.0	2.9	
<b>Routine Doctor Visits</b>	<b>213</b>			<b>81</b>			<b>132</b>			<b>0.86 **</b>
No visits	116	56.1	3.8	46	56.9	5.6	70	55.5	5.0	<b>0.22 ***</b>
Any visit	97	43.9	3.8	35	43.1	5.6	62	44.5	5.0	
One visit	53	26.3	3.5	23	31.7	5.8	30	22.3	4.7	
Two visits	18	7.7	2.3	3	3.6	2.2	15	10.7	3.6	
Three or more visits	26	9.9	2.1	9	7.7	3.2	17	11.5	3.0	
<b>Activity Limitation</b>	<b>189</b>			<b>72</b>			<b>117</b>			<b>0.83 **</b>
No days	153	83.7	2.9	59	84.4	4.6	94	83.2	3.5	<b>0.26 ***</b>
Any days	36	16.3	2.9	13	15.6	4.6	23	16.8	3.5	
1-10 days	27	12.6	2.6	11	14.1	4.5	16	11.4	3.0	
> 10 days	9	3.7	1.3	2	1.5	1.1	7	5.4	2.1	
<b>Days with Symptoms</b>	<b>210</b>			<b>79</b>			<b>131</b>			<b>0.48 **</b>
No days	53	25.4	3.5	22	28.4	5.7	31	23.2	4.2	<b>&lt;.0001 ***</b>
Any days	157	74.6	3.5	57	71.6	5.7	100	76.8	4.2	
< once a week	37	19.0	2.8	20	28.6	5.1	17	12.1	3.4	
once, or more, a week	70	35.7	3.9	28	35.0	6.3	42	36.2	5.0	
every day	50	19.9	2.4	9	8.0	3.0	41	28.5	3.5	
<b>Days with Sleep Disturbance</b>	<b>211</b>			<b>79</b>			<b>132</b>			<b>0.75 **</b>
No days	150	69.1	3.6	55	70.3	5.1	95	68.3	4.7	<b>0.04 ***</b>
Any days	61	30.9	3.6	24	29.7	5.1	37	31.7	4.7	
1-2 days	22	15.2	2.7	13	19.3	3.7	9	12.3	3.7	
3-10 days	26	10.5	2.2	6	4.3	2.0	20	14.9	3.1	
> 10 days	13	5.2	1.5	5	6.1	3.0	8	4.5	1.8	

\* P: Wald chi-square test for the general association between each Indicator and Onset (Child or Adult).

\*\* chi-square for 2 category Indicator.

\*\*\* chi-square for 3 to 5 category Indicator.