

**TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in Iowa: BRFSS 2004.**

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
<b>Medication Status (30 days)</b>	<b>339</b>			<b>122</b>			<b>217</b>			<b>&lt;0.01 **</b>
No Medication	102	32.0	3.0	51	42.6	5.1	51	24.7	3.4	<b>&lt;0.01 ***</b>
Any Medication	237	68.0	3.0	71	57.4	5.1	166	75.3	3.4	
Less than once a week	33	10.4	2.0	17	14.3	3.8	16	7.6	2.0	
>=1 time a week, but not daily	46	14.6	2.3	17	16.2	3.9	29	13.5	2.6	
Once every day	62	17.6	2.3	17	13.2	3.4	45	20.6	3.1	
Two or more times every day	96	25.4	2.7	20	13.7	3.2	76	33.6	3.8	
<b>Attack</b>	<b>338</b>			<b>121</b>			<b>217</b>			<b>0.92 **</b>
Did not have attack	180	52.9	3.2	63	53.3	5.3	117	52.6	4.0	
Had attack	158	47.1	3.2	58	46.7	5.3	100	47.4	4.0	
<b>Emergency Department Visits</b>	<b>337</b>			<b>122</b>			<b>215</b>			<b>0.20 **</b>
No visit	306	90.6	1.9	114	93.5	2.7	192	88.7	2.6	<b>0.16 ***</b>
Any visit	31	9.4	1.9	8	6.5	2.7	23	11.3	2.6	
One visit	13	4.1	1.3	2	1.5	1.2	11	5.9	2.0	
Two or more visits	18	5.3	1.5	6	5.0	2.5	12	5.4	1.8	
<b>Urgent Doctor Visits</b>	<b>336</b>			<b>122</b>			<b>214</b>			<b>0.76 **</b>
No visit	260	78.6	2.6	96	77.7	4.6	164	79.3	2.9	<b>0.92 ***</b>
Any visit	76	21.4	2.6	26	22.3	4.6	50	20.7	2.9	
One visit	37	10.9	1.9	15	11.8	3.4	22	10.2	2.2	
Two or more visits	39	10.5	1.9	11	10.5	3.5	28	10.5	2.2	
<b>Routine Doctor Visits</b>	<b>337</b>			<b>122</b>			<b>215</b>			<b>0.10 **</b>
No visits	157	48.8	3.2	64	55.2	5.1	93	44.5	4.0	<b>0.34 ***</b>
Any visit	180	51.2	3.2	58	44.8	5.1	122	55.5	4.0	
One visit	102	26.7	2.6	35	23.9	4.2	67	28.6	3.4	
Two visits	40	11.7	1.9	14	11.8	3.3	26	11.7	2.3	
Three or more visits	38	12.8	2.4	9	9.1	3.4	29	15.2	3.3	
<b>Activity Limitation</b>	<b>331</b>			<b>121</b>			<b>210</b>			<b>0.61 **</b>
No days	279	85.3	2.2	101	83.8	4.0	178	86.3	2.6	<b>0.30 ***</b>
Any days	52	14.7	2.2	20	16.2	4.0	32	13.7	2.6	
1-10 days	39	11.3	2.0	16	14.1	3.9	23	9.3	2.1	
> 10 days	13	3.4	1.1	4	2.1	1.2	9	4.4	1.6	
<b>Days with Symptoms</b>	<b>329</b>			<b>121</b>			<b>208</b>			<b>0.41 **</b>
No days	108	32.5	3.0	39	29.6	4.4	69	34.5	4.0	<b>0.02 ***</b>
Any days	221	67.5	3.0	82	70.4	4.4	139	65.5	4.0	
< once a week	74	24.9	2.8	39	35.9	5.1	35	17.2	3.0	
once, or more, a week	92	26.7	2.8	30	22.5	4.2	62	29.7	3.7	
every day	55	15.9	2.3	13	12.0	3.5	42	18.6	3.0	
<b>Days with Sleep Disturbance</b>	<b>336</b>			<b>121</b>			<b>215</b>			<b>0.29 **</b>
No days	250	75.2	2.7	88	71.7	4.8	162	77.6	3.0	<b>0.05 ***</b>
Any days	86	24.8	2.7	33	28.3	4.8	53	22.4	3.0	
1-2 days	37	10.9	1.8	16	12.1	3.3	21	10.2	2.1	
3-10 days	31	8.7	1.8	14	13.9	3.9	17	5.1	1.3	
> 10 days	18	5.2	1.4	3	2.3	1.5	15	7.1	2.1	

\* 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.