

TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in Iowa: BRFSS 2003.

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
Medication Status (30 days)	294			114			180			0.21 **
No Medication	75	25.9	3.1	37	30.1	5.1	38	22.0	3.7	<.0001 ***
Any Medication	219	74.1	3.1	77	69.9	5.1	142	78.0	3.7	
Less than once a week	32	10.7	2.1	19	14.2	3.6	13	7.5	2.3	
>=1 time a week, but not daily	48	18.8	3.0	20	21.8	5.2	28	16.0	3.1	
Once every day	58	21.5	3.0	22	24.2	5.3	36	19.0	3.3	
Two or more times every day	81	23.1	2.6	16	9.7	2.6	65	35.5	4.0	
Attack	292			113			179			0.23 **
Did not have attack	148	46.2	3.4	54	41.7	5.3	94	50.4	4.2	
Had attack	144	53.8	3.4	59	58.3	5.3	85	49.6	4.2	
Emergency Department Visits	293			114			179			0.01 **
No visit	256	87.4	2.1	105	93.1	1.9	151	82.1	3.4	0.04 ***
Any visit	37	12.6	2.1	9	6.9	1.9	28	17.9	3.4	
One visit	22	7.6	1.6	6	4.3	1.7	16	10.6	2.7	
Two or more visits	15	5.0	1.5	3	2.6	1.6	12	7.3	2.4	
Urgent Doctor Visits	293			114			179			0.28 **
No visit	225	75.9	3.0	94	79.4	5.0	131	72.7	3.7	0.55 ***
Any visit	68	24.1	3.0	20	20.6	5.0	48	27.3	3.7	
One visit	34	13.0	2.4	9	10.7	3.8	25	15.1	3.0	
Two or more visits	34	11.1	2.2	11	9.9	3.7	23	12.2	2.6	
Routine Doctor Visits	290			113			177			<0.01 **
No visits	114	42.8	3.6	56	53.3	5.6	58	33.2	4.2	<0.01 ***
Any visit	176	57.2	3.6	57	46.7	5.6	119	66.8	4.2	
One visit	104	35.4	3.3	38	33.1	4.9	66	37.4	4.1	
Two visits	34	10.8	2.0	10	8.6	3.1	24	12.9	2.7	
Three or more visits	38	11.0	2.0	9	5.0	1.7	29	16.5	3.3	
Activity Limitation	285			111			174			0.70 **
No days	234	79.4	3.1	90	78.2	5.4	144	80.6	3.2	0.05 ***
Any days	51	20.6	3.1	21	21.8	5.4	30	19.4	3.2	
1-10 days	35	15.7	2.9	17	20.0	5.4	18	11.7	2.5	
> 10 days	16	4.9	1.4	4	1.8	1.0	12	7.7	2.4	
Days with Symptoms	289			114			175			0.89 **
No days	57	20.3	2.9	24	20.8	4.8	33	19.9	3.5	0.17 ***
Any days	232	79.7	2.9	90	79.2	4.8	142	80.1	3.5	
< once a week	73	25.6	3.2	34	29.0	5.4	39	22.4	3.6	
once, or more, a week	84	31.2	3.4	34	33.6	5.7	50	28.9	4.0	
every day	75	22.9	2.8	22	16.6	3.9	53	28.8	3.9	
Days with Sleep Disturbance	290			113			177			0.43 **
No days	201	66.7	3.4	82	69.5	5.5	119	64.0	4.2	0.20 ***
Any days	89	33.3	3.4	31	30.5	5.5	58	36.0	4.2	
1-2 days	43	18.8	3.0	18	20.9	5.0	25	16.9	3.5	
3-10 days	32	9.9	1.9	9	6.6	2.4	23	13.0	2.5	
> 10 days	14	4.6	1.4	4	3.0	1.7	10	6.1	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.