

TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in North Carolina: BRFSS 2006.

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
Preventive Medication (30 days)	1,066			362			704			0.10 **
No days	373	38.0	2.1	137	42.2	3.7	236	34.7	2.5	0.40 ***
Any days	693	62.0	2.1	225	57.8	3.7	468	65.3	2.5	
1 to 14 days	189	18.3	1.7	61	17.6	2.5	128	18.9	2.0	
15 to 24 days	30	2.8	0.7	10	2.8	1.2	20	2.9	0.7	
25 to 30 days	474	40.9	2.1	154	37.4	3.5	320	43.5	2.4	
Rescue Inhaler (30 days)	1,048			356			692			0.05 **
Never	480	47.5	2.2	176	52.5	3.6	304	43.6	2.5	0.32 ***
Any times	568	52.5	2.2	180	47.5	3.6	388	56.4	2.5	
1 to 4 times	283	26.3	1.9	93	24.4	2.9	190	27.8	2.4	
5 to 14 times	93	9.8	1.3	26	9.2	2.2	67	10.4	1.6	
15 to 59 times	146	12.1	1.2	47	10.1	1.9	99	13.7	1.6	
60 or more times	46	4.3	0.8	14	3.8	1.1	32	4.5	1.1	
Attack	1,071			361			710			0.80 **
Did not have attack	508	48.6	2.1	162	48.0	3.6	346	49.1	2.5	
Had attack	563	51.4	2.1	199	52.0	3.6	364	50.9	2.5	
Emergency Department Visits	1,080			365			715			0.27 **
No visit	853	77.2	1.8	278	74.9	3.1	575	79.1	2.0	0.32 ***
Any visit	227	22.8	1.8	87	25.1	3.1	140	20.9	2.0	
One visit	108	10.4	1.3	33	10.3	2.4	75	10.4	1.4	
Two or more visits	119	12.4	1.4	54	14.8	2.3	65	10.5	1.6	
Urgent Doctor Visits	1,063			363			700			0.58 **
No visit	737	69.4	1.9	253	70.7	3.3	484	68.4	2.2	0.82 ***
Any visit	326	30.6	1.9	110	29.3	3.3	216	31.6	2.2	
One visit	137	13.0	1.5	46	12.0	2.6	91	13.8	1.7	
Two or more visits	189	17.6	1.5	64	17.3	2.5	125	17.8	1.8	
Routine Doctor Visits	1,057			360			697			0.07 **
No visits	446	45.8	2.2	169	50.4	3.7	277	42.1	2.5	0.03 ***
Any visit	611	54.2	2.2	191	49.6	3.7	420	57.9	2.5	
One visit	280	26.9	1.9	101	27.2	3.2	179	26.7	2.1	
Two visits	119	10.8	1.3	38	10.8	2.1	81	10.9	1.5	
Three or more visits	212	16.5	1.4	52	11.6	2.0	160	20.3	1.9	
Activity Limitation	1,011			352			659			0.19 **
No days	722	69.3	2.1	243	66.2	3.6	479	71.8	2.3	0.06 ***
Any days	289	30.7	2.1	109	33.8	3.6	180	28.2	2.3	
1-10 days	183	20.2	1.9	77	25.0	3.4	106	16.2	1.9	
> 10 days	106	10.5	1.3	32	8.8	1.9	74	12.0	1.7	
Days with Symptoms	1,045			354			691			0.50 **
No days	296	28.5	1.9	112	30.0	3.3	184	27.2	2.3	0.91 ***
Any days	749	71.5	1.9	242	70.0	3.3	507	72.8	2.3	
< once a week	212	20.7	1.8	66	20.7	3.0	146	20.7	2.0	
once, or more, a week	308	30.2	1.9	103	29.0	3.2	205	31.1	2.2	
every day	229	20.6	1.7	73	20.3	2.9	156	21.0	1.9	
Days with Sleep Disturbance	1,047			357			690			0.35 **
No days	641	61.3	2.1	229	63.6	3.4	412	59.6	2.5	0.64 ***
Any days	406	38.7	2.1	128	36.4	3.4	278	40.4	2.5	
1-2 days	148	14.0	1.5	49	14.5	2.7	99	13.6	1.6	
3-10 days	168	16.1	1.6	53	14.2	2.4	115	17.6	2.0	
> 10 days	90	8.6	1.2	26	7.7	2.1	64	9.2	1.4	

* 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.