

TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in North Carolina: BRFSS 2007.

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
Preventive Medication (30 days)	1,058			374			684			0.62 **
No days	400	39.3	2.6	151	40.6	4.3	249	38.1	2.4	0.28 ***
Any days	658	60.7	2.6	223	59.4	4.3	435	61.9	2.4	
1 to 14 days	193	22.4	2.4	79	25.7	4.3	114	19.1	2.1	
15 to 24 days	32	3.3	0.8	11	3.0	1.2	21	3.5	1.0	
25 to 30 days	433	35.0	2.4	133	30.7	4.0	300	39.3	2.4	
Rescue Inhaler (30 days)	1,044			367			677			0.82 **
Never	513	48.6	2.6	172	48.0	4.6	341	49.2	2.5	0.86 ***
Any times	531	51.4	2.6	195	52.0	4.6	336	50.8	2.5	
1 to 4 times	256	26.7	2.2	89	25.2	3.7	167	28.2	2.4	
5 to 14 times	103	10.2	1.8	44	10.9	3.2	59	9.5	1.5	
15 to 59 times	115	10.0	1.8	46	11.7	3.5	69	8.4	1.2	
60 or more times	57	4.5	1.0	16	4.2	1.8	41	4.7	0.9	
Attack	1,075			378			697			0.91 **
Did not have attack	525	50.4	2.6	180	50.1	4.5	345	50.7	2.5	
Had attack	550	49.6	2.6	198	49.9	4.5	352	49.3	2.5	
Emergency Department Visits	1,079			378			701			0.73 **
No visit	874	79.3	2.0	311	80.0	3.4	563	78.6	2.1	0.75 ***
Any visit	205	20.7	2.0	67	20.0	3.4	138	21.4	2.1	
One visit	104	9.5	1.3	31	8.5	2.3	73	10.5	1.4	
Two or more visits	101	11.2	1.6	36	11.5	2.8	65	10.9	1.8	
Urgent Doctor Visits	1,058			370			688			0.02 **
No visit	739	72.3	2.1	268	77.3	3.4	471	67.3	2.4	<0.01 ***
Any visit	319	27.7	2.1	102	22.7	3.4	217	32.7	2.4	
One visit	142	13.1	1.6	51	13.1	2.7	91	13.0	1.5	
Two or more visits	177	14.0	1.5	51	9.6	2.0	126	19.7	2.2	
Routine Doctor Visits	1,063			369			694			<0.01 **
No visits	466	46.9	2.5	192	53.8	4.4	274	40.6	2.4	<.0001 ***
Any visit	597	53.1	2.5	177	46.2	4.4	420	59.4	2.4	
One visit	276	28.2	2.4	90	29.9	4.4	186	26.5	2.2	
Two visits	124	11.0	1.4	32	8.1	2.0	92	13.7	1.7	
Three or more visits	197	13.9	1.3	55	8.2	1.5	142	19.2	2.0	
Activity Limitation	1,022			363			659			0.59 **
No days	719	73.5	2.0	250	74.6	3.5	469	72.4	2.2	0.11 ***
Any days	303	26.5	2.0	113	25.4	3.5	190	27.6	2.2	
1-10 days	202	19.6	1.9	78	20.3	3.3	124	18.9	2.0	
> 10 days	101	6.9	0.9	35	5.1	1.1	66	8.7	1.3	
Days with Symptoms	1,032			358			674			0.02 **
No days	300	29.3	2.3	120	34.9	4.2	180	24.0	2.0	0.03 ***
Any days	732	70.7	2.3	238	65.1	4.2	494	76.0	2.0	
< once a week	198	20.3	1.9	60	15.7	2.6	138	24.8	2.3	
once, or more, a week	310	30.7	2.5	104	30.6	4.5	206	30.7	2.3	
every day	224	19.7	2.2	74	18.8	4.1	150	20.5	2.0	
Days with Sleep Disturbance	1,035			366			669			0.56 **
No days	664	65.4	2.5	237	66.9	4.4	427	63.9	2.3	0.35 ***
Any days	371	34.6	2.5	129	33.1	4.4	242	36.1	2.3	
1-2 days	137	15.5	2.3	50	17.2	4.2	87	13.9	1.8	
3-10 days	149	12.1	1.5	50	9.6	2.3	99	14.5	1.8	
> 10 days	85	7.0	1.0	29	6.3	1.7	56	7.7	1.3	

* 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.