

TABLE 1. Asthma Indicators by Sex among adults with current asthma in North Carolina: BRFSS 2007.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	1,086			279			807			<.0001 **
Child (<18)	380	49.3	2.5	121	64.7	3.9	259	38.6	2.5	
Adult (>=18)	706	50.7	2.5	158	35.3	3.9	548	61.4	2.5	
Preventive Medication (30 days)	1,120			288			832			0.60 **
No days	433	39.7	2.5	122	41.4	4.7	311	38.5	2.4	
Any days	687	60.3	2.5	166	58.6	4.7	521	61.5	2.4	0.58 ***
1 to 14 days	202	22.3	2.3	55	24.7	3.9	147	20.6	2.0	
15 to 24 days	33	3.2	0.8	7	3.2	1.5	26	3.2	0.8	
25 to 30 days	452	34.8	2.3	104	30.7	4.2	348	37.7	2.4	
Rescue Inhaler (30 days)	1,106			283			823			0.43 **
Never	545	48.6	2.6	152	51.3	4.7	393	46.8	2.4	
Any times	561	51.4	2.6	131	48.7	4.7	430	53.2	2.4	0.55 ***
1 to 4 times	270	26.7	2.2	62	23.1	4.0	208	29.1	2.3	
5 to 14 times	106	10.0	1.7	22	9.2	3.1	84	10.6	1.7	
15 to 59 times	120	10.0	1.8	23	10.2	1.9	97	9.9	1.3	
60 or more times	65	4.7	1.0	24	6.2	2.1	41	3.6	0.7	
Attack	1,143			288			855			0.03 **
Did not have attack	565	51.1	2.5	180	58.6	4.2	385	46.1	2.4	
Had attack	578	48.9	2.5	108	41.4	4.2	470	53.9	2.4	
Emergency Department Visits	1,146			292			854			0.15 **
No visit	929	79.3	1.9	249	82.9	3.6	680	76.8	2.1	
Any visit	217	20.7	1.9	43	17.1	3.6	174	23.2	2.1	0.36 ***
One visit	109	9.6	1.3	26	8.0	2.5	83	10.7	1.4	
Two or more visits	108	11.1	1.6	17	9.1	3.0	91	12.5	1.7	
Urgent Doctor Visits	1,120			284			836			<.0001 **
No visit	782	71.8	2.1	229	83.5	3.1	553	63.9	2.4	
Any visit	338	28.2	2.1	55	16.5	3.1	283	36.1	2.4	<.0001 ***
One visit	151	13.0	1.5	28	9.3	2.5	123	15.6	1.8	
Two or more visits	187	15.2	1.5	27	7.2	1.9	160	20.5	2.1	
Routine Doctor Visits	1,126			285			841			<0.01 **
No visits	499	47.1	2.4	143	56.3	4.2	356	41.3	2.4	
Any visit	627	52.9	2.4	142	43.7	4.2	485	58.7	2.4	<0.01 ***
One visit	289	27.7	2.3	68	26.4	3.7	221	28.6	2.3	
Two visits	130	10.9	1.3	29	6.4	1.7	101	13.7	1.8	
Three or more visits	208	14.3	1.3	45	10.9	2.0	163	16.5	1.6	
Activity Limitation	1,075			278			797			<0.01 **
No days	759	73.6	2.0	221	82.3	3.3	538	67.9	2.3	
Any days	316	26.4	2.0	57	17.7	3.3	259	32.1	2.3	<0.01 ***
1-10 days	211	19.2	1.8	37	13.3	3.2	174	23.0	2.2	
> 10 days	105	7.2	0.9	20	4.4	1.2	85	9.1	1.2	
Days with Symptoms	1,090			277			813			0.32 **
No days	322	29.7	2.3	83	32.8	4.5	239	27.6	2.1	
Any days	768	70.3	2.3	194	67.2	4.5	574	72.4	2.1	0.35 ***
< once a week	204	19.8	1.8	52	16.1	2.7	152	22.3	2.1	
once, or more, a week	333	31.3	2.4	81	30.8	4.1	252	31.6	2.3	
every day	231	19.2	2.2	61	20.3	4.3	170	18.5	1.9	
Days with Sleep Disturbance	1,099			282			817			0.35 **
No days	704	65.3	2.4	193	68.3	3.8	511	63.2	2.3	
Any days	395	34.7	2.4	89	31.7	3.8	306	36.8	2.3	0.77 ***
1-2 days	146	15.4	2.2	24	12.7	3.2	122	17.2	2.0	
3-10 days	158	12.3	1.4	39	11.7	2.7	119	12.8	1.5	
> 10 days	91	7.0	1.0	26	7.3	2.0	65	6.8	1.0	

* P: Wald chi-square test for the general association between each Indicator and Sex.

** chi-square for 2 category Indicator.

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