

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in North Carolina: BRFSS 2002.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	371			281			90			0.32 **
Child (<18)	119	39.1	4.4	75	36.6	5.2	44	46.9	8.0	
Adult (>=18)	252	60.9	4.4	206	63.4	5.2	46	53.1	8.0	
Attack	404			305			99			<.0001 **
Did not have attack	180	41.2	3.9	110	30.8	4.3	70	72.3	7.1	
Had attack	224	58.8	3.9	195	69.2	4.3	29	27.7	7.1	
Emergency Department Visits	403			304			99			<0.01 **
No visit	310	72.0	3.8	218	66.7	4.4	92	88.1	5.2	
Any visit	93	28.0	3.8	86	33.3	4.4	7	11.9	5.2	<.0001 ***
One visit	44	14.1	3.2	38	15.1	3.6	6	11.2	5.1	
Two or more visits	49	13.9	2.6	48	18.2	3.3	1	0.7	0.8	
Urgent Doctor Visits	393			295			98			<.0001 **
No visit	245	59.6	4.3	158	48.0	4.8	87	95.8	1.3	
Any visit	148	40.4	4.3	137	52.0	4.8	11	4.2	1.3	<.0001 ***
One visit	54	16.4	3.4	46	20.6	4.4	8	3.2	1.2	
Two or more visits	94	24.0	3.6	91	31.4	4.3	3	1.0	0.5	
Routine Doctor Visits	390			293			97			<.0001 **
No visits	159	36.6	4.0	83	22.4	4.3	76	78.1	7.5	
Any visit	231	63.4	4.0	210	77.6	4.3	21	21.9	7.5	<.0001 ***
One visit	94	26.3	3.5	79	31.3	4.4	15	11.8	2.7	
Two visits	39	11.6	2.5	36	14.9	3.2	3	2.0	1.4	
Three or more visits	98	25.5	3.6	95	31.4	4.3	3	8.1	7.5	
Activity Limitation	353			269			84			<0.01 **
No days	252	70.0	4.2	175	62.9	5.0	77	91.8	6.1	
Any days	101	30.0	4.2	94	37.1	5.0	7	8.2	6.1	N/A ***
1-10 days	59	16.5	3.3	52	19.1	4.0	7	8.2	6.1	
> 10 days	42	13.5	3.1	42	18.0	4.0	0	0.0	0.0	
Days with Symptoms	394			298			96			<.0001 **
No days	94	20.8	3.2	31	6.9	2.1	63	62.6	8.1	
Any days	300	79.2	3.2	267	93.1	2.1	33	37.4	8.1	<.0001 ***
< once a week	91	17.9	2.9	70	16.8	2.7	21	21.2	8.2	
once, or more, a week	117	33.4	4.0	111	41.0	4.7	6	10.4	4.6	
every day	92	27.9	3.8	86	35.3	4.6	6	5.8	3.7	
Days with Sleep Disturbance	392			295			97			<.0001 **
No days	234	57.9	4.1	146	46.4	4.9	88	91.9	3.1	
Any days	158	42.1	4.1	149	53.6	4.9	9	8.1	3.1	N/A ***
1-2 days	60	15.5	2.8	53	18.2	3.6	7	7.6	3.1	
3-10 days	56	15.8	2.9	56	21.1	3.8	0	0.0	0.0	
> 10 days	42	10.8	2.7	40	14.3	3.5	2	0.5	0.1	

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

** chi-square for 2 category Indicator.

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

N/A: At least one cell has zero counts.