

TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in Connecticut: BRFSS 2005.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	401			276			125			0.86 **
Child (<18)	143	47.0	3.6	100	47.5	4.2	43	46.1	6.7	
Adult (>=18)	258	53.0	3.6	176	52.5	4.2	82	53.9	6.7	
Attack	425			290			135			<.0001 **
Did not have attack	216	52.3	3.4	128	41.8	3.9	88	74.5	4.7	
Had attack	209	47.7	3.4	162	58.2	3.9	47	25.5	4.7	
Emergency Department Visits	423			286			137			<0.01 **
No visit	361	88.3	1.8	234	84.8	2.4	127	95.6	1.7	
Any visit	62	11.7	1.8	52	15.2	2.4	10	4.4	1.7	<0.01 ***
One visit	37	7.1	1.4	29	8.6	1.9	8	3.9	1.6	
Two or more visits	25	4.6	1.2	23	6.6	1.7	2	0.5	0.3	
Urgent Doctor Visits	421			286			135			<0.01 **
No visit	308	75.7	2.7	188	69.3	3.6	120	89.2	3.3	
Any visit	113	24.3	2.7	98	30.7	3.6	15	10.8	3.3	<.0001 ***
One visit	42	11.8	2.2	34	14.1	2.9	8	6.8	3.0	
Two or more visits	71	12.5	1.7	64	16.6	2.4	7	4.0	1.6	
Routine Doctor Visits	418			282			136			<.0001 **
No visits	180	48.1	3.4	89	36.5	4.2	91	72.3	5.0	
Any visit	238	51.9	3.4	193	63.5	4.2	45	27.7	5.0	<.0001 ***
One visit	107	26.4	3.0	76	29.1	3.8	31	20.7	4.5	
Two visits	56	12.5	2.0	51	17.7	2.8	5	1.8	1.0	
Three or more visits	75	13.0	1.8	66	16.7	2.5	9	5.0	2.2	
Activity Limitation	368			249			119			<0.01 **
No days	282	79.5	2.7	175	73.5	3.6	107	92.2	3.1	
Any days	86	20.5	2.7	74	26.5	3.6	12	7.8	3.1	<0.01 ***
1-10 days	69	16.6	2.5	58	21.0	3.3	11	7.3	3.0	
> 10 days	17	3.9	1.1	16	5.5	1.6	1	0.5	0.5	
Days with Symptoms	419			284			135			<.0001 **
No days	161	38.6	3.3	71	24.0	3.3	90	69.5	5.9	
Any days	258	61.4	3.3	213	76.0	3.3	45	30.5	5.9	<.0001 ***
< once a week	81	19.1	2.5	61	22.6	3.2	20	11.7	3.5	
once, or more, a week	115	29.2	3.4	98	36.8	4.3	17	13.0	5.0	
every day	62	13.1	2.0	54	16.6	2.7	8	5.8	2.5	
Days with Sleep Disturbance	426			290			136			<.0001 **
No days	320	78.4	2.5	192	70.6	3.4	128	95.0	2.3	
Any days	106	21.6	2.5	98	29.4	3.4	8	5.0	2.3	N/A ***
1-2 days	41	8.3	1.7	37	10.9	2.4	4	2.9	1.9	
3-10 days	39	7.5	1.5	35	10.1	2.1	4	2.1	1.3	
> 10 days	26	5.8	1.3	26	8.4	1.9	0			

* 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: a chi-square could not be calculated because at least one cell had a zero count

Medication Status: "Any" includes respondents who reported using either a prescription rescue inhaler one or more times or a preventive asthma medication on one or more days in the past 30days.