

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	346			237			109			0.08 **
Child (<18)	130	48.5	3.5	83	43.7	4.4	47	57.0	5.7	
Adult (>=18)	216	51.5	3.5	154	56.3	4.4	62	43.0	5.7	
Attack	359			246			113			<.0001 **
Did not have attack	182	52.5	3.5	103	40.6	4.0	79	73.1	5.1	
Had attack	177	47.5	3.5	143	59.4	4.0	34	26.9	5.1	
Emergency Department Visits	356			244			112			<0.01 **
No visit	308	87.0	2.6	200	81.0	3.7	108	97.3	1.8	
Any visit	48	13.0	2.6	44	19.0	3.7	4	2.7	1.8	N/A ***
One visit	20	6.6	2.3	20	10.4	3.6	0			
Two or more visits	28	6.4	1.4	24	8.6	2.0	4	2.7	1.8	
Urgent Doctor Visits	354			243			111			<.0001 **
No visit	274	75.1	3.3	174	65.8	4.5	100	91.4	2.9	
Any visit	80	24.9	3.3	69	34.2	4.5	11	8.6	2.9	<.0001 ***
One visit	38	14.9	3.1	31	19.3	4.4	7	7.2	2.7	
Two or more visits	42	10.0	2.0	38	14.9	3.1	4	1.4	0.8	
Routine Doctor Visits	353			242			111			<.0001 **
No visits	170	55.2	3.4	92	45.1	4.4	78	72.7	5.1	
Any visit	183	44.8	3.4	150	54.9	4.4	33	27.3	5.1	<.0001 ***
One visit	97	25.2	2.7	74	28.2	3.4	23	19.9	4.4	
Two visits	35	8.1	1.5	31	10.4	2.0	4	4.0	2.1	
Three or more visits	51	11.5	2.0	45	16.3	3.0	6	3.4	1.7	
Activity Limitation	320			222			98			<0.01 **
No days	251	77.5	3.2	161	71.4	4.1	90	88.7	4.9	
Any days	69	22.5	3.2	61	28.6	4.1	8	11.3	4.9	0.01 ***
1-10 days	48	15.3	2.9	41	18.5	3.7	7	9.3	4.6	
> 10 days	21	7.2	2.0	20	10.1	2.8	1	2.0	2.0	
Days with Symptoms	355			243			112			<.0001 **
No days	90	25.1	2.9	42	14.2	2.4	48	44.0	5.7	
Any days	265	74.9	2.9	201	85.8	2.4	64	56.0	5.7	<.0001 ***
< once a week	84	24.5	3.0	59	23.9	3.5	25	25.5	5.4	
once, or more, a week	114	34.3	3.5	92	42.7	4.5	22	19.6	4.9	
every day	67	16.1	2.2	50	19.2	3.0	17	10.9	3.2	
Days with Sleep Disturbance	361			248			113			<0.01 **
No days	250	66.8	3.5	155	59.1	4.4	95	80.2	5.4	
Any days	111	33.2	3.5	93	40.9	4.4	18	19.8	5.4	<0.01 ***
1-2 days	59	18.7	3.1	48	20.8	3.9	11	14.9	5.3	
3-10 days	29	9.5	2.4	25	13.6	3.6	4	2.3	1.3	
> 10 days	23	5.0	1.2	20	6.5	1.7	3	2.6	1.6	

* 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.