

TABLE 3. Asthma Indicators by Use of Preventive Medication among adults with current asthma in Maine: BRFSS 2005.

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	345			203			142			0.09 **
Child (<18)	130	49.1	3.5	72	43.2	4.7	58	55.5	5.1	
Adult (>=18)	215	50.9	3.5	131	56.8	4.7	84	44.5	5.1	
Attack	359			212			147			<.0001 **
Did not have attack	182	52.2	3.5	86	39.5	4.3	96	66.2	5.0	
Had attack	177	47.8	3.5	126	60.5	4.3	51	33.8	5.0	
Emergency Department Visits	356			209			147			<0.01 **
No visit	307	86.1	2.7	168	78.7	4.2	139	94.1	2.5	
Any visit	49	13.9	2.7	41	21.3	4.2	8	5.9	2.5	<0.01 ***
One visit	21	7.5	2.5	19	12.3	4.2	2	2.5	2.0	
Two or more visits	28	6.4	1.4	22	9.0	2.2	6	3.4	1.7	
Urgent Doctor Visits	354			208			146			<0.01 **
No visit	275	75.6	3.3	145	64.2	4.8	130	87.9	3.9	
Any visit	79	24.4	3.3	63	35.8	4.8	16	12.1	3.9	<.0001 ***
One visit	37	14.5	3.0	27	19.1	4.5	10	9.6	3.8	
Two or more visits	42	9.9	2.0	36	16.7	3.6	6	2.5	1.3	
Routine Doctor Visits	352			207			145			<.0001 **
No visits	169	55.5	3.4	70	39.7	4.8	99	72.5	4.4	
Any visit	183	44.5	3.4	137	60.3	4.8	46	27.5	4.4	<.0001 ***
One visit	97	25.0	2.7	66	30.3	3.8	31	19.3	3.7	
Two visits	35	8.0	1.5	28	11.7	2.3	7	4.1	1.7	
Three or more visits	51	11.5	2.0	43	18.3	3.5	8	4.1	1.7	
Activity Limitation	319			190			129			0.04 **
No days	250	77.6	3.2	134	71.3	4.0	116	84.9	5.1	
Any days	69	22.4	3.2	56	28.7	4.0	13	15.1	5.1	0.04 ***
1-10 days	48	15.2	2.8	37	17.7	3.3	11	12.3	5.0	
> 10 days	21	7.2	2.0	19	11.0	3.2	2	2.8	1.9	
Days with Symptoms	355			209			146			<.0001 **
No days	92	26.3	3.0	37	15.3	2.6	55	38.2	5.0	
Any days	263	73.7	3.0	172	84.7	2.6	91	61.8	5.0	<0.01 ***
< once a week	83	24.0	3.0	48	23.1	3.8	35	25.0	4.6	
once, or more, a week	113	33.7	3.5	81	42.9	4.8	32	23.9	5.0	
every day	67	16.0	2.2	43	18.7	3.2	24	12.9	3.1	
Days with Sleep Disturbance	361			213			148			0.01 **
No days	250	67.1	3.5	130	59.0	4.6	120	76.1	5.1	
Any days	111	32.9	3.5	83	41.0	4.6	28	23.9	5.1	0.01 ***
1-2 days	59	18.5	3.1	41	20.7	4.3	18	16.0	4.4	
3-10 days	29	9.4	2.4	22	12.6	3.4	7	5.9	3.4	
> 10 days	23	5.0	1.2	20	7.7	2.0	3	2.0	1.2	

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

** chi-square for 2 category Indicator.

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