

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

Indicator	Total			Preventive Medication						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	608			405			203			0.03 **
Child (<18)	240	51.3	2.7	147	46.5	3.3	93	59.4	4.4	
Adult (>=18)	368	48.7	2.7	258	53.5	3.3	110	40.6	4.4	
Attack	635			423			212			<0.01 **
Did not have attack	301	47.4	2.7	172	41.6	3.2	129	57.2	5.0	
Had attack	334	52.6	2.7	251	58.4	3.2	83	42.8	5.0	
Emergency Department Visits	638			426			212			0.64 **
No visit	526	78.8	2.6	339	77.7	2.6	187	80.5	5.4	
Any visit	112	21.2	2.6	87	22.3	2.6	25	19.5	5.4	0.38 ***
One visit	30	4.4	0.9	23	5.3	1.3	7	2.8	1.3	
Two or more visits	82	16.8	2.5	64	17.0	2.3	18	16.7	5.5	
Urgent Doctor Visits	636			423			213			<0.01 **
No visit	434	67.7	2.6	253	60.3	3.0	181	79.7	5.0	
Any visit	202	32.3	2.6	170	39.7	3.0	32	20.3	5.0	<0.01 ***
One visit	75	12.1	1.8	63	13.6	1.9	12	9.6	3.7	
Two or more visits	127	20.2	2.3	107	26.1	2.8	20	10.7	4.0	
Routine Doctor Visits	628			420			208			<.0001 **
No visits	223	36.1	2.6	94	21.1	2.5	129	62.2	4.7	
Any visit	405	63.9	2.6	326	78.9	2.5	79	37.8	4.7	<.0001 ***
One visit	162	26.0	2.3	119	27.6	2.7	43	23.3	4.3	
Two visits	101	15.2	1.7	84	19.4	2.3	17	7.9	2.3	
Three or more visits	142	22.7	2.3	123	31.9	3.2	19	6.6	1.8	
Activity Limitation	612			408			204			0.02 **
No days	448	70.9	2.6	275	65.8	3.0	173	79.2	5.2	
Any days	164	29.1	2.6	133	34.2	3.0	31	20.8	5.2	<0.01 ***
1-10 days	112	21.1	2.5	90	23.5	2.6	22	17.2	5.2	
> 10 days	52	8.0	1.3	43	10.7	1.9	9	3.6	1.4	
Days with Symptoms	624			414			210			<.0001 **
No days	159	28.7	2.7	61	15.0	2.5	98	51.7	4.9	
Any days	465	71.3	2.7	353	85.0	2.5	112	48.3	4.9	<.0001 ***
< once a week	150	22.9	2.1	99	24.1	2.7	51	20.8	3.3	
once, or more, a week	197	32.4	2.5	162	40.0	3.1	35	19.8	4.3	
every day	118	16.0	1.9	92	20.9	2.7	26	7.7	1.7	
Days with Sleep Disturbance	633			423			210			<.0001 **
No days	410	66.0	2.4	239	54.9	3.1	171	84.3	2.9	
Any days	223	34.0	2.4	184	45.1	3.1	39	15.7	2.9	<.0001 ***
1-2 days	114	17.6	1.9	91	22.2	2.6	23	10.1	2.3	
3-10 days	70	10.3	1.5	62	14.4	2.1	8	3.5	1.6	
> 10 days	39	6.1	1.2	31	8.5	1.8	8	2.1	0.8	

* 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.