

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Minnesota: BRFSS 2004.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	314			226			88			0.46 **
Child (<18)	105	46.4	3.4	69	44.9	4.2	36	50.4	6.2	
Adult (>=18)	209	53.6	3.4	157	55.1	4.2	52	49.6	6.2	
Attack	316			228			88			0.05 **
Did not have attack	160	46.8	3.3	103	42.8	4.0	57	57.2	6.2	
Had attack	156	53.2	3.3	125	57.2	4.0	31	42.8	6.2	
Emergency Department Visits	321			232			89			0.14 **
No visit	287	89.7	1.9	203	88.2	2.4	84	93.7	2.9	
Any visit	34	10.3	1.9	29	11.8	2.4	5	6.3	2.9	0.33 ***
One visit	17	5.2	1.3	15	6.0	1.6	2	3.3	2.3	
Two or more visits	17	5.1	1.4	14	5.8	1.8	3	3.0	1.8	
Urgent Doctor Visits	319			231			88			0.03 **
No visit	264	82.3	2.5	185	79.3	3.2	79	90.2	3.6	
Any visit	55	17.7	2.5	46	20.7	3.2	9	9.8	3.6	0.08 ***
One visit	29	9.4	2.0	23	10.7	2.5	6	5.8	2.7	
Two or more visits	26	8.3	1.8	23	10.0	2.2	3	4.0	2.5	
Routine Doctor Visits	320			232			88			<.0001 **
No visits	134	42.9	3.3	69	30.0	3.6	65	77.2	4.6	
Any visit	186	57.1	3.3	163	70.0	3.6	23	22.8	4.6	<.0001 ***
One visit	125	39.3	3.2	106	47.3	3.9	19	18.1	4.0	
Two visits	32	9.4	1.9	29	11.4	2.4	3	4.1	2.5	
Three or more visits	29	8.4	2.0	28	11.3	2.7	1	0.6	0.7	
Activity Limitation	312			223			89			<0.01 **
No days	250	79.5	2.8	168	74.8	3.6	82	91.3	3.3	
Any days	62	20.5	2.8	55	25.2	3.6	7	8.7	3.3	<0.01 ***
1-10 days	41	14.0	2.4	36	16.9	3.1	5	6.5	2.9	
> 10 days	21	6.5	1.7	19	8.3	2.3	2	2.2	1.6	
Days with Symptoms	321			232			89			<.0001 **
No days	103	31.2	3.0	40	15.3	2.7	63	72.6	5.3	
Any days	218	68.8	3.0	192	84.7	2.7	26	27.4	5.3	<.0001 ***
< once a week	71	26.0	3.2	59	30.5	3.9	12	14.4	4.5	
once, or more, a week	82	24.2	2.8	75	30.8	3.6	7	7.0	2.8	
every day	65	18.6	2.4	58	23.4	3.2	7	6.0	2.5	
Days with Sleep Disturbance	319			230			89			<.0001 **
No days	227	69.9	3.1	146	61.6	3.9	81	91.4	3.1	
Any days	92	30.1	3.1	84	38.4	3.9	8	8.6	3.1	N/A ***
1-2 days	36	13.8	2.6	30	16.3	3.3	6	7.3	2.9	
3-10 days	39	10.8	1.9	37	14.6	2.6	2	1.3	1.0	
> 10 days	17	5.5	1.4	17	7.5	2.0	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.