

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Wisconsin: BRFSS 2002.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	359			259			100			0.98 **
Child (<18)	132	41.7	3.3	92	41.7	3.9	40	41.9	5.8	
Adult (>=18)	227	58.3	3.3	167	58.3	3.9	60	58.1	5.8	
Attack	368			261			107			<0.01 **
Did not have attack	202	57.1	3.2	125	49.4	3.8	77	75.5	5.1	
Had attack	166	42.9	3.2	136	50.6	3.8	30	24.5	5.1	
Emergency Department Visits	368			260			108			<0.01 **
No visit	313	85.6	2.2	214	82.4	2.9	99	93.3	2.5	
Any visit	55	14.4	2.2	46	17.6	2.9	9	6.7	2.5	0.01 ***
One visit	27	7.5	1.7	23	9.6	2.3	4	2.4	1.4	
Two or more visits	28	6.9	1.5	23	8.0	1.9	5	4.3	2.3	
Urgent Doctor Visits	366			258			108			<.0001 **
No visit	279	77.4	2.8	182	71.1	3.7	97	92.4	2.7	
Any visit	87	22.6	2.8	76	28.9	3.7	11	7.6	2.7	<.0001 ***
One visit	43	11.7	2.3	38	14.9	3.1	5	4.1	2.3	
Two or more visits	44	10.9	1.8	38	14.0	2.5	6	3.5	1.5	
Routine Doctor Visits	361			254			107			<.0001 **
No visits	183	52.0	3.3	96	39.2	3.8	87	82.3	4.8	
Any visit	178	48.0	3.3	158	60.8	3.8	20	17.7	4.8	N/A ***
One visit	98	25.0	2.7	81	30.0	3.5	17	13.0	3.8	
Two visits	37	10.9	2.1	34	13.5	2.5	3	4.7	3.3	
Three or more visits	43	12.1	2.3	43	17.3	3.2	0	0.0	0.0	
Activity Limitation	361			254			107			<.0001 **
No days	291	82.5	2.5	195	77.4	3.4	96	94.4	1.9	
Any days	70	17.5	2.5	59	22.6	3.4	11	5.6	1.9	<0.01 ***
1-10 days	53	14.1	2.4	45	18.6	3.3	8	3.7	1.4	
> 10 days	17	3.4	1.0	14	4.0	1.4	3	1.9	1.2	
Days with Symptoms	364			257			107			<.0001 **
No days	70	20.4	2.7	27	12.2	2.7	43	40.0	5.8	
Any days	294	79.6	2.7	230	87.8	2.7	64	60.0	5.8	<.0001 ***
< once a week	98	26.6	2.9	67	25.4	3.3	31	29.4	5.5	
once, or more, a week	129	34.8	3.1	108	41.4	3.9	21	19.1	4.6	
every day	67	18.2	2.3	55	21.0	2.9	12	11.5	3.6	
Days with Sleep Disturbance	369			261			108			<.0001 **
No days	246	67.5	3.1	147	56.6	3.9	99	93.6	2.6	
Any days	123	32.5	3.1	114	43.4	3.9	9	6.4	2.6	<.0001 ***
1-2 days	65	17.5	2.7	62	24.3	3.6	3	1.2	1.0	
3-10 days	43	11.9	1.8	39	15.1	2.4	4	4.0	2.2	
> 10 days	15	3.1	1.1	13	4.0	1.5	2	1.2	1.0	

* 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: At least one cell has zero counts.