

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Wisconsin: BRFSS 2003.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	311			216			95			<0.01 **
Child (<18)	124	45.6	3.6	74	37.4	4.4	50	61.0	5.3	
Adult (>=18)	187	54.4	3.6	142	62.6	4.4	45	39.0	5.3	
Attack	316			220			96			<0.01 **
Did not have attack	136	44.1	3.6	81	34.2	4.0	55	62.8	5.8	
Had attack	180	55.9	3.6	139	65.8	4.0	41	37.2	5.8	
Emergency Department Visits	317			221			96			<0.01 **
No visit	260	84.2	2.7	171	78.4	3.8	89	95.2	2.3	
Any visit	57	15.8	2.7	50	21.6	3.8	7	4.8	2.3	<0.01 ***
One visit	26	8.0	2.0	20	9.9	2.8	6	4.4	2.3	
Two or more visits	31	7.8	1.9	30	11.7	2.8	1	0.4	0.4	
Urgent Doctor Visits	317			221			96			<.0001 **
No visit	238	77.3	2.9	148	67.7	4.0	90	95.7	2.1	
Any visit	79	22.7	2.9	73	32.3	4.0	6	4.3	2.1	N/A ***
One visit	30	9.9	2.1	24	12.8	3.0	6	4.3	2.1	
Two or more visits	49	12.8	2.3	49	19.5	3.4	0			
Routine Doctor Visits	315			219			96			<.0001 **
No visits	131	45.7	3.6	61	27.5	3.7	70	80.3	4.4	
Any visit	184	54.3	3.6	158	72.5	3.7	26	19.7	4.4	N/A ***
One visit	98	30.6	3.2	79	40.8	4.2	19	11.1	2.9	
Two visits	41	11.4	2.1	34	12.9	2.6	7	8.6	3.5	
Three or more visits	45	12.3	2.4	45	18.8	3.5	0			
Activity Limitation	315			219			96			<0.01 **
No days	242	78.5	2.9	155	72.7	3.8	87	89.5	2.7	
Any days	73	21.5	2.9	64	27.3	3.8	9	10.5	2.7	<0.01 ***
1-10 days	50	15.2	2.5	42	18.4	3.2	8	9.1	2.2	
> 10 days	23	6.3	1.8	22	8.9	2.6	1	1.4	1.5	
Days with Symptoms	316			221			95			<.0001 **
No days	86	31.2	3.4	32	15.7	3.1	54	60.7	5.5	
Any days	230	68.8	3.4	189	84.3	3.1	41	39.3	5.5	<.0001 ***
< once a week	70	21.6	2.8	50	25.0	3.8	20	15.0	3.8	
once, or more, a week	97	29.1	3.2	81	33.6	4.1	16	20.4	4.4	
every day	63	18.1	2.7	58	25.7	3.7	5	3.9	2.0	
Days with Sleep Disturbance	317			221			96			<.0001 **
No days	208	69.7	3.1	123	59.8	4.0	85	88.5	3.9	
Any days	109	30.3	3.1	98	40.2	4.0	11	11.5	3.9	<.0001 ***
1-2 days	42	12.3	2.2	37	16.1	3.0	5	5.1	3.1	
3-10 days	50	12.3	2.1	46	16.1	2.9	4	4.9	2.6	
> 10 days	17	5.7	1.7	15	8.0	2.6	2	1.5	1.1	

* 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.