

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	301			206			95			0.01 **
Child (<18)	127	55.4	3.8	77	47.2	4.9	50	68.7	5.8	
Adult (>=18)	174	44.6	3.8	129	52.8	4.9	45	31.3	5.8	
Attack	306			207			99			0.02 **
Did not have attack	127	42.0	4.2	70	34.1	5.0	57	54.3	7.3	
Had attack	179	58.0	4.2	137	65.9	5.0	42	45.7	7.3	
Emergency Department Visits	304			204			100			0.03 **
No visit	261	87.4	2.4	171	83.7	3.4	90	93.3	2.7	
Any visit	43	12.6	2.4	33	16.3	3.4	10	6.7	2.7	0.08 ***
One visit	30	9.1	2.1	22	11.3	3.0	8	5.4	2.6	
Two or more visits	13	3.5	1.3	11	5.0	2.0	2	1.3	0.9	
Urgent Doctor Visits	305			205			100			0.32 **
No visit	235	72.7	4.0	147	69.4	4.5	88	78.0	7.8	
Any visit	70	27.3	4.0	58	30.6	4.5	12	22.0	7.8	0.04 ***
One visit	40	18.4	3.9	32	18.4	3.9	8	18.5	7.9	
Two or more visits	30	8.9	1.8	26	12.2	2.7	4	3.5	2.2	
Routine Doctor Visits	303			204			99			<.0001 **
No visits	155	54.9	4.0	71	37.3	4.6	84	82.5	6.2	
Any visit	148	45.1	4.0	133	62.7	4.6	15	17.5	6.2	N/A ***
One visit	89	28.2	3.3	77	40.7	4.5	12	8.5	3.2	
Two visits	26	9.3	2.8	23	9.4	2.6	3	9.0	6.1	
Three or more visits	33	7.6	1.7	33	12.6	2.7	0			
Activity Limitation	301			202			99			<0.01 **
No days	230	78.8	3.0	144	70.8	4.1	86	91.3	3.3	
Any days	71	21.2	3.0	58	29.2	4.1	13	8.7	3.3	N/A ***
1-10 days	52	14.9	2.5	39	18.8	3.5	13	8.7	3.3	
> 10 days	19	6.3	2.0	19	10.4	3.1	0			
Days with Symptoms	303			206			97			<.0001 **
No days	66	26.4	3.7	20	12.5	3.8	46	49.7	7.3	
Any days	237	73.6	3.7	186	87.5	3.8	51	50.3	7.3	<.0001 ***
< once a week	85	27.4	3.6	63	32.9	4.8	22	18.1	4.8	
once, or more, a week	89	29.0	3.8	69	32.2	4.4	20	23.8	7.4	
every day	63	17.2	2.9	54	22.4	4.1	9	8.4	3.6	
Days with Sleep Disturbance	304			205			99			0.02 **
No days	190	63.6	3.9	107	56.0	4.7	83	75.6	7.1	
Any days	114	36.4	3.9	98	44.0	4.7	16	24.4	7.1	<0.01 ***
1-2 days	57	18.1	2.8	51	24.4	3.9	6	8.0	3.7	
3-10 days	37	10.1	2.1	31	13.4	3.1	6	5.0	2.4	
> 10 days	20	8.2	2.9	16	6.2	1.8	4	11.4	6.8	

* 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.