

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>406</b>			<b>292</b>			<b>114</b>			<b>0.02 **</b>
Child (<18)	144	42.8	3.3	89	36.9	3.9	55	55.6	6.2	
Adult (>=18)	262	57.2	3.3	203	63.1	3.9	59	44.4	6.2	
<b>Attack</b>	<b>420</b>			<b>296</b>			<b>124</b>			<b>&lt;.0001 **</b>
Did not have attack	212	53.5	3.2	122	41.7	3.8	90	77.6	4.5	
Had attack	208	46.5	3.2	174	58.3	3.8	34	22.4	4.5	
<b>Emergency Department Visits</b>	<b>419</b>			<b>296</b>			<b>123</b>			<b>&lt;0.01 **</b>
No visit	354	84.8	2.3	236	79.8	3.1	118	95.1	2.5	
Any visit	65	15.2	2.3	60	20.2	3.1	5	4.9	2.5	<b>&lt;0.01 ***</b>
One visit	28	5.8	1.3	25	6.9	1.6	3	3.7	2.3	
Two or more visits	37	9.4	1.9	35	13.3	2.7	2	1.2	0.9	
<b>Urgent Doctor Visits</b>	<b>419</b>			<b>295</b>			<b>124</b>			<b>&lt;.0001 **</b>
No visit	302	75.8	2.6	185	65.7	3.5	117	96.3	1.5	
Any visit	117	24.2	2.6	110	34.3	3.5	7	3.7	1.5	<b>&lt;.0001 ***</b>
One visit	40	7.2	1.3	38	10.3	1.9	2	0.8	0.6	
Two or more visits	77	17.0	2.3	72	24.0	3.2	5	2.9	1.4	
<b>Routine Doctor Visits</b>	<b>418</b>			<b>295</b>			<b>123</b>			<b>&lt;.0001 **</b>
No visits	192	49.1	3.3	97	35.4	3.8	95	77.1	4.7	
Any visit	226	50.9	3.3	198	64.6	3.8	28	22.9	4.7	<b>N/A ***</b>
One visit	113	26.2	2.7	91	30.3	3.4	22	18.1	4.3	
Two visits	47	10.6	1.8	41	13.5	2.4	6	4.8	2.3	
Three or more visits	66	14.1	2.1	66	20.8	3.0	0			
<b>Activity Limitation</b>	<b>404</b>			<b>280</b>			<b>124</b>			<b>&lt;0.01 **</b>
No days	301	76.9	2.6	191	71.8	3.4	110	86.9	4.0	
Any days	103	23.1	2.6	89	28.2	3.4	14	13.1	4.0	<b>0.02 ***</b>
1-10 days	68	13.8	2.0	57	16.4	2.5	11	8.7	3.2	
> 10 days	35	9.3	1.9	32	11.8	2.5	3	4.4	2.7	
<b>Days with Symptoms</b>	<b>410</b>			<b>286</b>			<b>124</b>			<b>&lt;.0001 **</b>
No days	99	24.9	2.8	40	14.3	2.6	59	45.7	6.0	
Any days	311	75.1	2.8	246	85.7	2.6	65	54.3	6.0	<b>&lt;.0001 ***</b>
< once a week	105	28.6	3.1	76	29.9	3.7	29	26.0	5.3	
once, or more, a week	116	27.3	2.8	88	30.0	3.5	28	21.8	4.6	
every day	90	19.2	2.3	82	25.8	3.1	8	6.5	2.6	
<b>Days with Sleep Disturbance</b>	<b>420</b>			<b>297</b>			<b>123</b>			<b>&lt;.0001 **</b>
No days	276	69.8	2.8	170	60.7	3.6	106	88.4	3.5	
Any days	144	30.2	2.8	127	39.3	3.6	17	11.6	3.5	<b>&lt;.0001 ***</b>
1-2 days	57	11.4	1.8	52	15.0	2.5	5	3.9	2.2	
3-10 days	53	12.3	2.0	46	15.8	2.7	7	5.0	2.3	
> 10 days	34	6.5	1.4	29	8.5	2.0	5	2.7	1.4	

\* 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.