

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>246</b>			<b>179</b>			<b>67</b>			<b>0.06 **</b>
Child (<18)	98	48.2	3.7	66	43.9	4.5	32	59.4	6.1	
Adult (>=18)	148	51.8	3.7	113	56.1	4.5	35	40.6	6.1	
<b>Attack</b>	<b>252</b>			<b>184</b>			<b>68</b>			<b>0.16 **</b>
Did not have attack	108	40.4	3.6	75	37.1	3.9	33	48.6	7.0	
Had attack	144	59.6	3.6	109	62.9	3.9	35	51.4	7.0	
<b>Emergency Department Visits</b>	<b>254</b>			<b>185</b>			<b>69</b>			<b>0.09 **</b>
No visit	218	84.5	2.9	156	81.9	3.8	62	91.0	3.7	
Any visit	36	15.5	2.9	29	18.1	3.8	7	9.0	3.7	<b>0.08 ***</b>
One visit	17	8.8	2.6	13	9.7	3.4	4	6.4	3.3	
Two or more visits	19	6.7	1.7	16	8.4	2.3	3	2.6	1.5	
<b>Urgent Doctor Visits</b>	<b>253</b>			<b>185</b>			<b>68</b>			<b>&lt;.0001 **</b>
No visit	207	80.7	3.2	144	74.9	4.1	63	95.3	2.2	
Any visit	46	19.3	3.2	41	25.1	4.1	5	4.7	2.2	<b>N/A ***</b>
One visit	17	8.1	2.6	12	9.4	3.5	5	4.7	2.2	
Two or more visits	29	11.2	2.2	29	15.7	3.0	0			
<b>Routine Doctor Visits</b>	<b>252</b>			<b>184</b>			<b>68</b>			<b>&lt;.0001 **</b>
No visits	106	43.4	3.7	61	33.3	4.2	45	68.6	6.4	
Any visit	146	56.6	3.7	123	66.7	4.2	23	31.4	6.4	<b>&lt;.0001 ***</b>
One visit	93	35.9	3.4	72	38.3	4.1	21	30.0	6.3	
Two visits	25	9.7	2.3	24	13.4	3.1	1	0.5	0.5	
Three or more visits	28	11.0	2.2	27	15.0	3.0	1	0.9	0.8	
<b>Activity Limitation</b>	<b>247</b>			<b>180</b>			<b>67</b>			<b>0.27 **</b>
No days	200	82.4	2.7	144	80.7	3.4	56	86.7	4.3	
Any days	47	17.6	2.7	36	19.3	3.4	11	13.3	4.3	<b>0.13 ***</b>
1-10 days	38	14.1	2.5	28	14.7	3.0	10	12.5	4.2	
> 10 days	9	3.5	1.2	8	4.6	1.7	1	0.8	0.8	
<b>Days with Symptoms</b>	<b>254</b>			<b>185</b>			<b>69</b>			<b>&lt;.0001 **</b>
No days	72	28.9	3.3	36	18.7	3.2	36	54.4	7.0	
Any days	182	71.1	3.3	149	81.3	3.2	33	45.6	7.0	<b>&lt;.0001 ***</b>
< once a week	66	25.0	3.1	52	26.5	3.6	14	21.3	6.1	
once, or more, a week	70	29.7	3.6	57	35.6	4.4	13	15.0	4.4	
every day	46	16.4	2.6	40	19.2	3.2	6	9.3	4.3	
<b>Days with Sleep Disturbance</b>	<b>251</b>			<b>182</b>			<b>69</b>			<b>&lt;.0001 **</b>
No days	184	71.1	3.5	120	62.0	4.3	64	93.5	3.7	
Any days	67	28.9	3.5	62	38.0	4.3	5	6.5	3.7	<b>&lt;.0001 ***</b>
1-2 days	27	13.1	2.9	26	18.1	3.9	1	0.8	0.8	
3-10 days	22	7.8	1.9	20	10.4	2.6	2	1.5	1.1	
> 10 days	18	8.0	2.0	16	9.5	2.5	2	4.2	3.5	

\* 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.