

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

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>590</b>			<b>420</b>			<b>170</b>			<b>0.31 **</b>
Child (<18)	240	45.8	2.7	170	43.7	3.2	70	50.2	4.7	
Adult (>=18)	350	54.2	2.7	250	56.3	3.2	100	49.8	4.7	
<b>Attack</b>	<b>608</b>			<b>432</b>			<b>176</b>			<b>&lt;.0001 **</b>
Did not have attack	260	45.1	2.7	147	36.0	3.0	113	64.4	4.7	
Had attack	348	54.9	2.7	285	64.0	3.0	63	35.6	4.7	
<b>Emergency Department Visits</b>	<b>611</b>			<b>432</b>			<b>179</b>			<b>0.13 **</b>
No visit	511	85.7	1.9	349	83.8	2.1	162	89.5	3.1	
Any visit	100	14.3	1.9	83	16.2	2.1	17	10.5	3.1	<b>0.31 ***</b>
One visit	46	5.6	1.1	37	6.1	1.4	9	4.4	1.9	
Two or more visits	54	8.7	1.6	46	10.1	1.7	8	6.1	2.6	
<b>Urgent Doctor Visits</b>	<b>608</b>			<b>429</b>			<b>179</b>			<b>&lt;.0001 **</b>
No visit	439	77.5	2.1	284	71.7	2.7	155	89.4	2.6	
Any visit	169	22.5	2.1	145	28.3	2.7	24	10.6	2.6	<b>&lt;.0001 ***</b>
One visit	72	11.4	1.6	57	12.9	2.1	15	8.3	2.5	
Two or more visits	97	11.1	1.5	88	15.4	2.1	9	2.3	0.9	
<b>Routine Doctor Visits</b>	<b>609</b>			<b>431</b>			<b>178</b>			<b>&lt;.0001 **</b>
No visits	246	45.3	2.8	130	34.1	3.0	116	68.6	4.0	
Any visit	363	54.7	2.8	301	65.9	3.0	62	31.4	4.0	<b>&lt;.0001 ***</b>
One visit	198	30.1	2.3	147	33.5	3.0	51	23.1	3.6	
Two visits	70	10.7	1.6	65	14.6	2.2	5	2.4	1.1	
Three or more visits	95	13.9	2.0	89	17.8	2.4	6	5.9	1.5	
<b>Activity Limitation</b>	<b>523</b>			<b>374</b>			<b>149</b>			<b>&lt;.0001 **</b>
No days	369	75.1	2.5	243	68.7	3.0	126	88.5	2.9	
Any days	154	24.9	2.5	131	31.3	3.0	23	11.5	2.9	<b>&lt;.0001 ***</b>
1-10 days	112	18.1	2.2	91	21.6	2.6	21	10.6	2.9	
> 10 days	42	6.8	1.5	40	9.7	2.1	2	0.9	0.6	
<b>Days with Symptoms</b>	<b>602</b>			<b>424</b>			<b>178</b>			<b>&lt;.0001 **</b>
No days	193	33.3	2.5	73	18.7	2.5	120	63.3	4.5	
Any days	409	66.7	2.5	351	81.3	2.5	58	36.7	4.5	<b>&lt;.0001 ***</b>
< once a week	132	23.0	2.3	107	27.7	2.8	25	13.4	2.9	
once, or more, a week	158	25.5	2.3	139	31.3	2.9	19	13.4	4.0	
every day	119	18.2	2.1	105	22.3	2.5	14	9.9	2.0	
<b>Days with Sleep Disturbance</b>	<b>606</b>			<b>427</b>			<b>179</b>			<b>&lt;.0001 **</b>
No days	414	70.0	2.6	251	60.8	3.1	163	88.9	2.3	
Any days	192	30.0	2.6	176	39.2	3.1	16	11.1	2.3	<b>&lt;.0001 ***</b>
1-2 days	75	11.3	1.8	67	13.7	2.1	8	6.3	1.3	
3-10 days	81	14.3	2.0	76	19.5	2.7	5	3.6	1.7	
> 10 days	36	4.4	0.9	33	6.0	1.3	3	1.2	0.8	

\* 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.