

TABLE 5. Asthma Indicators by Medication Status among adults with current asthma in Colorado: BRFSS 2005.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	458			316			142			0.11 **
Child (<18)	201	52.8	2.7	128	49.7	3.4	73	59.2	4.6	
Adult (>=18)	257	47.2	2.7	188	50.3	3.4	69	40.8	4.6	
Attack	472			327			145			<0.01 **
Did not have attack	240	53.2	2.7	143	46.7	3.4	97	66.8	4.6	
Had attack	232	46.8	2.7	184	53.3	3.4	48	33.2	4.6	
Emergency Department Visits	474			329			145			<0.01 **
No visit	418	87.5	1.8	280	84.4	2.3	138	94.0	2.8	
Any visit	56	12.5	1.8	49	15.6	2.3	7	6.0	2.8	<0.01 ***
One visit	20	4.6	1.2	18	5.3	1.3	2	3.2	2.5	
Two or more visits	36	7.9	1.4	31	10.3	1.9	5	2.8	1.4	
Urgent Doctor Visits	473			328			145			<0.01 **
No visit	369	78.4	2.3	239	73.7	3.0	130	88.3	3.3	
Any visit	104	21.6	2.3	89	26.3	3.0	15	11.7	3.3	<0.01 ***
One visit	54	12.6	2.1	43	14.8	2.7	11	8.1	2.7	
Two or more visits	50	9.0	1.4	46	11.5	1.8	4	3.6	2.2	
Routine Doctor Visits	468			323			145			<.0001 **
No visits	207	45.4	2.8	103	32.9	3.2	104	71.8	4.4	
Any visit	261	54.6	2.8	220	67.1	3.2	41	28.2	4.4	<.0001 ***
One visit	158	34.3	2.7	128	40.8	3.3	30	20.6	4.0	
Two visits	50	10.0	1.6	45	12.6	2.1	5	4.4	2.4	
Three or more visits	53	10.3	1.6	47	13.7	2.2	6	3.2	1.3	
Activity Limitation	465			322			143			<.0001 **
No days	370	81.9	1.9	239	77.2	2.6	131	91.9	2.5	
Any days	95	18.1	1.9	83	22.8	2.6	12	8.1	2.5	<0.01 ***
1-10 days	67	13.3	1.7	57	16.4	2.3	10	6.9	2.4	
> 10 days	28	4.8	1.0	26	6.4	1.4	2	1.2	0.9	
Days with Symptoms	471			327			144			<.0001 **
No days	110	23.6	2.3	47	14.1	2.3	63	43.9	4.9	
Any days	361	76.4	2.3	280	85.9	2.3	81	56.1	4.9	<.0001 ***
< once a week	137	30.3	2.6	95	30.8	3.3	42	29.0	4.2	
once, or more, a week	140	29.9	2.5	113	35.1	3.2	27	18.7	4.1	
every day	84	16.4	1.9	72	20.0	2.5	12	8.4	2.7	
Days with Sleep Disturbance	470			326			144			<.0001 **
No days	324	68.3	2.6	196	59.1	3.3	128	87.8	3.1	
Any days	146	31.7	2.6	130	40.9	3.3	16	12.2	3.1	<.0001 ***
1-2 days	69	15.8	2.2	59	19.4	3.0	10	8.1	2.6	
3-10 days	49	10.3	1.6	44	13.7	2.2	5	3.0	1.5	
> 10 days	28	5.6	1.2	27	7.8	1.6	1	1.1	1.0	

* 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.

Medication Status: "Any" includes respondents who reported using either a prescription rescue inhaler one or more times or a preventive asthma medication on one or more days in the past 30days.