

**TABLE 4. Asthma Indicators by Use of Rescue Inhaler among adults with current asthma in Colorado: BRFSS 2005.**

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>456</b>			<b>206</b>			<b>250</b>			<b>&lt;0.01 **</b>
Child (<18)	201	52.9	2.7	75	43.7	4.3	126	59.9	3.4	
Adult (>=18)	255	47.1	2.7	131	56.3	4.3	124	40.1	3.4	
<b>Attack</b>	<b>470</b>			<b>214</b>			<b>256</b>			<b>0.01 **</b>
Did not have attack	240	53.3	2.8	60	30.6	3.9	180	70.6	3.3	
Had attack	230	46.7	2.8	154	69.4	3.9	76	29.4	3.3	
<b>Emergency Department Visits</b>	<b>472</b>			<b>215</b>			<b>257</b>			<b>&lt;0.01 **</b>
No visit	417	87.6	1.8	174	79.9	3.1	243	93.5	2.0	
Any visit	55	12.4	1.8	41	20.1	3.1	14	6.5	2.0	<b>&lt;0.01 ***</b>
One visit	20	4.7	1.2	13	5.8	1.7	7	3.8	1.6	
Two or more visits	35	7.7	1.4	28	14.3	2.7	7	2.7	1.2	
<b>Urgent Doctor Visits</b>	<b>471</b>			<b>214</b>			<b>257</b>			<b>&lt;0.01 **</b>
No visit	369	78.5	2.3	146	68.9	3.9	223	85.9	2.6	
Any visit	102	21.5	2.3	68	31.1	3.9	34	14.1	2.6	<b>&lt;0.01 ***</b>
One visit	53	12.6	2.1	30	16.0	3.7	23	9.9	2.2	
Two or more visits	49	8.9	1.4	38	15.1	2.5	11	4.2	1.5	
<b>Routine Doctor Visits</b>	<b>466</b>			<b>211</b>			<b>255</b>			<b>&lt;.0001 **</b>
No visits	206	45.5	2.8	67	33.0	3.9	139	54.9	3.7	
Any visit	260	54.5	2.8	144	67.0	3.9	116	45.1	3.7	<b>&lt;0.01 ***</b>
One visit	158	34.4	2.7	84	42.7	4.2	74	28.1	3.3	
Two visits	50	10.0	1.6	27	10.5	2.2	23	9.5	2.3	
Three or more visits	52	10.1	1.6	33	13.8	2.5	19	7.5	2.1	
<b>Activity Limitation</b>	<b>463</b>			<b>208</b>			<b>255</b>			<b>&lt;.0001 **</b>
No days	369	82.0	1.9	137	69.5	3.6	232	91.4	1.9	
Any days	94	18.0	1.9	71	30.5	3.6	23	8.6	1.9	<b>&lt;.0001 ***</b>
1-10 days	67	13.4	1.7	47	20.8	3.1	20	7.8	1.9	
> 10 days	27	4.6	1.0	24	9.7	2.2	3	0.8	0.5	
<b>Days with Symptoms</b>	<b>469</b>			<b>214</b>			<b>255</b>			<b>&lt;.0001 **</b>
No days	110	23.7	2.3	15	7.5	2.2	95	36.1	3.6	
Any days	359	76.3	2.3	199	92.5	2.2	160	63.9	3.6	<b>&lt;.0001 ***</b>
< once a week	136	30.2	2.6	55	29.0	4.1	81	31.2	3.4	
once, or more, a week	140	29.9	2.5	93	42.1	4.0	47	20.6	3.2	
every day	83	16.2	1.9	51	21.4	3.1	32	12.1	2.4	
<b>Days with Sleep Disturbance</b>	<b>468</b>			<b>213</b>			<b>255</b>			<b>&lt;.0001 **</b>
No days	323	68.4	2.6	102	46.0	4.0	221	85.4	2.7	
Any days	145	31.6	2.6	111	54.0	4.0	34	14.6	2.7	<b>&lt;.0001 ***</b>
1-2 days	68	15.7	2.2	47	24.3	4.0	21	9.1	2.2	
3-10 days	49	10.3	1.6	38	17.9	3.0	11	4.6	1.6	
> 10 days	28	5.6	1.2	26	11.8	2.5	2	0.9	0.7	

\* P: Wald chi-square test for the general association between each Indicator and Use of Rescue Inhaler.

\*\* chi-square for 2 category Indicator.

\*\*\* chi-square for 3 to 5 category Indicator.