

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

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>353</b>			<b>208</b>			<b>145</b>			<b>0.87 **</b>
Child (<18)	131	51.4	4.7	70	52.0	5.9	61	50.4	7.8	
Adult (>=18)	222	48.6	4.7	138	48.0	5.9	84	49.6	7.8	
<b>Attack</b>	<b>368</b>			<b>214</b>			<b>154</b>			<b>&lt;.0001 **</b>
Did not have attack	162	42.0	4.6	58	21.8	4.5	104	70.4	6.3	
Had attack	206	58.0	4.6	156	78.2	4.5	50	29.6	6.3	
<b>Emergency Department Visits</b>	<b>367</b>			<b>214</b>			<b>153</b>			<b>0.32 **</b>
No visit	312	86.6	3.7	171	83.6	5.1	141	90.7	5.2	
Any visit	55	13.4	3.7	43	16.4	5.1	12	9.3	5.2	<b>0.40 ***</b>
One visit	31	9.3	3.5	26	10.9	4.7	5	7.1	5.1	
Two or more visits	24	4.1	1.6	17	5.5	2.6	7	2.2	1.1	
<b>Urgent Doctor Visits</b>	<b>365</b>			<b>212</b>			<b>153</b>			<b>&lt;0.01 **</b>
No visit	261	68.5	4.4	136	57.9	6.1	125	83.4	5.6	
Any visit	104	31.5	4.4	76	42.1	6.1	28	16.6	5.6	<b>&lt;0.01 ***</b>
One visit	42	12.7	3.0	30	18.1	4.7	12	5.0	1.9	
Two or more visits	62	18.8	4.0	46	23.8	5.6	16	11.6	5.3	
<b>Routine Doctor Visits</b>	<b>363</b>			<b>210</b>			<b>153</b>			<b>0.69 **</b>
No visits	159	40.1	4.6	80	41.6	6.2	79	38.0	6.8	
Any visit	204	59.9	4.6	130	58.4	6.2	74	62.0	6.8	<b>0.83 ***</b>
One visit	97	30.3	4.4	57	29.2	5.8	40	31.7	7.0	
Two visits	43	13.6	3.1	31	15.3	4.0	12	11.2	5.0	
Three or more visits	64	16.0	3.5	42	13.9	3.3	22	19.1	7.0	
<b>Activity Limitation</b>	<b>303</b>			<b>173</b>			<b>130</b>			<b>0.02 **</b>
No days	203	71.6	4.8	100	62.2	6.9	103	83.9	6.3	
Any days	100	28.4	4.8	73	37.8	6.9	27	16.1	6.3	<b>0.04 ***</b>
1-10 days	72	17.8	3.8	51	24.5	6.1	21	9.0	2.9	
> 10 days	28	10.6	3.7	22	13.3	4.8	6	7.1	5.9	
<b>Days with Symptoms</b>	<b>359</b>			<b>210</b>			<b>149</b>			<b>&lt;.0001 **</b>
No days	109	30.6	4.0	27	13.7	4.1	82	54.5	7.6	
Any days	250	69.4	4.0	183	86.3	4.1	67	45.5	7.6	<b>&lt;.0001 ***</b>
< once a week	58	17.2	3.7	36	17.4	4.4	22	17.0	6.5	
once, or more, a week	114	33.4	4.6	87	44.8	6.1	27	17.4	6.4	
every day	78	18.8	3.4	60	24.1	4.4	18	11.1	5.4	
<b>Days with Sleep Disturbance</b>	<b>367</b>			<b>213</b>			<b>154</b>			<b>&lt;0.01 **</b>
No days	241	64.1	4.6	110	51.9	6.2	131	81.2	6.2	
Any days	126	35.9	4.6	103	48.1	6.2	23	18.8	6.2	<b>0.01 ***</b>
1-2 days	48	16.5	4.0	39	23.3	6.0	9	7.1	3.9	
3-10 days	45	10.0	2.5	35	12.9	3.8	10	6.0	2.9	
> 10 days	33	9.4	2.8	29	11.9	3.5	4	5.7	4.9	

\* 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.