

**TABLE 4. Asthma Indicators by Use of Rescue Inhaler among adults with current asthma in Idaho: BRFSS 2007.**

Indicator	Total			Use of Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
<b>Age at Diagnosis (onset)</b>	<b>427</b>			<b>217</b>			<b>210</b>			<b>0.33 **</b>
Child (<18)	155	49.1	3.5	80	52.3	5.0	75	45.4	4.8	
Adult (>=18)	272	50.9	3.5	137	47.7	5.0	135	54.6	4.8	
<b>Attack</b>	<b>441</b>			<b>224</b>			<b>217</b>			<b>&lt;.0001 **</b>
Did not have attack	195	41.0	3.3	49	16.7	2.8	146	67.9	4.4	
Had attack	246	59.0	3.3	175	83.3	2.8	71	32.1	4.4	
<b>Emergency Department Visits</b>	<b>443</b>			<b>223</b>			<b>220</b>			<b>&lt;0.01 **</b>
No visit	379	87.8	2.0	173	81.7	3.4	206	94.5	1.9	
Any visit	64	12.2	2.0	50	18.3	3.4	14	5.5	1.9	<b>&lt;0.01 ***</b>
One visit	40	8.0	1.7	28	10.7	2.7	12	5.0	1.8	
Two or more visits	24	4.2	1.1	22	7.6	2.1	2	0.5	0.3	
<b>Urgent Doctor Visits</b>	<b>441</b>			<b>222</b>			<b>219</b>			<b>&lt;.0001 **</b>
No visit	334	78.7	2.5	143	68.4	4.4	191	89.9	2.2	
Any visit	107	21.3	2.5	79	31.6	4.4	28	10.1	2.2	<b>&lt;.0001 ***</b>
One visit	44	8.8	1.6	25	10.4	2.5	19	7.1	2.0	
Two or more visits	63	12.5	2.1	54	21.2	3.9	9	3.0	1.1	
<b>Routine Doctor Visits</b>	<b>441</b>			<b>222</b>			<b>219</b>			<b>&lt;.0001 **</b>
No visits	229	52.0	3.4	82	37.9	4.8	147	67.3	4.6	
Any visit	212	48.0	3.4	140	62.1	4.8	72	32.7	4.6	<b>&lt;.0001 ***</b>
One visit	109	29.6	3.4	64	35.3	5.0	45	23.3	4.5	
Two visits	47	9.7	2.0	39	15.9	3.6	8	2.8	1.3	
Three or more visits	56	8.7	1.3	37	10.9	1.9	19	6.6	1.8	
<b>Activity Limitation</b>	<b>432</b>			<b>213</b>			<b>219</b>			<b>&lt;.0001 **</b>
No days	340	81.9	2.3	141	72.2	4.0	199	92.0	2.2	
Any days	92	18.1	2.3	72	27.8	4.0	20	8.0	2.2	<b>&lt;.0001 ***</b>
1-10 days	63	13.2	2.1	47	19.7	3.6	16	6.4	2.1	
> 10 days	29	4.9	1.1	25	8.1	1.9	4	1.6	0.8	
<b>Days with Symptoms</b>	<b>435</b>			<b>219</b>			<b>216</b>			<b>&lt;.0001 **</b>
No days	100	22.3	2.9	14	8.5	4.0	86	37.4	4.2	
Any days	335	77.7	2.9	205	91.5	4.0	130	62.6	4.2	<b>&lt;.0001 ***</b>
< once a week	92	25.2	3.1	47	25.7	4.3	45	24.7	4.5	
once, or more, a week	143	32.7	3.1	86	37.2	4.7	57	27.9	4.2	
every day	100	19.8	2.8	72	28.6	4.8	28	10.0	2.4	
<b>Days with Sleep Disturbance</b>	<b>440</b>			<b>223</b>			<b>217</b>			<b>&lt;.0001 **</b>
No days	284	65.0	3.3	114	52.2	5.1	170	79.2	3.4	
Any days	156	35.0	3.3	109	47.8	5.1	47	20.8	3.4	<b>&lt;.0001 ***</b>
1-2 days	66	19.9	3.1	40	26.1	5.1	26	13.0	3.0	
3-10 days	60	9.9	1.6	43	14.2	2.9	17	5.2	1.5	
> 10 days	30	5.2	1.1	26	7.5	1.7	4	2.6	1.4	

\* 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.