

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

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	406			195			211			0.05 **
Child (<18)	151	46.5	3.2	86	53.2	4.5	65	40.3	4.5	
Adult (>=18)	255	53.5	3.2	109	46.8	4.5	146	59.7	4.5	
Attack	417			200			217			<.0001 **
Did not have attack	174	40.8	3.0	47	26.3	4.0	127	54.5	4.4	
Had attack	243	59.2	3.0	153	73.7	4.0	90	45.5	4.4	
Emergency Department Visits	421			261			164			<0.01 **
No visit	358	85.8	2.2	209	80.4	3.3	152	93.3	2.2	
Any visit	63	14.2	2.2	52	19.6	3.3	12	6.7	2.2	0.01 ***
One visit	31	7.3	1.5	23	8.9	2.1	9	5.2	2.0	
Two or more visits	32	6.9	1.7	29	10.7	2.9	3	1.5	0.9	
Urgent Doctor Visits	418			199			219			<.0001 **
No visit	313	75.7	2.7	126	64.3	4.5	187	86.2	2.8	
Any visit	105	24.3	2.7	73	35.7	4.5	32	13.8	2.8	<0.01 ***
One visit	58	13.3	2.0	41	19.6	3.4	17	7.5	2.2	
Two or more visits	47	11.0	2.1	32	16.1	3.8	15	6.3	2	
Routine Doctor Visits	418			200			218			<.0001 **
No visits	209	48.0	3.1	76	33.8	4.0	133	61.3	4.2	
Any visit	209	52.0	3.1	124	66.2	4.0	85	38.7	4.2	<.0001 ***
One visit	130	34.1	3.0	71	41.3	4.7	59	27.5	3.9	
Two visits	40	9.2	1.9	27	12.0	3.1	13	6.6	2.2	
Three or more visits	39	8.7	1.7	26	12.9	3.2	13	4.6	1.4	
Activity Limitation	405			187			218			<0.01 **
No days	316	78.6	2.6	125	67.8	4.6	191	88.2	2.7	
Any days	89	21.4	2.6	62	32.2	4.6	27	11.8	2.7	<0.01 ***
1-10 days	63	16.4	2.4	46	24.6	4.3	17	9.2	2.6	
> 10 days	26	5.0	1.2	16	7.6	2.4	10	2.6	0.9	
Days with Symptoms	414			194			220			<.0001 **
No days	90	22.9	2.7	11	5.5	1.8	79	38.5	4.4	
Any days	324	77.1	2.7	183	94.5	1.8	141	61.5	4.4	<.0001 ***
< once a week	99	26.5	2.8	49	28.0	4.3	50	25.2	3.7	
once, or more, a week	127	32.7	3.0	80	44.7	4.8	47	21.9	3.4	
every day	98	17.9	2.1	54	21.8	3.4	44	14.4	2.6	
Days with Sleep Disturbance	417			196			221			<.0001 **
No days	247	61.0	3.1	79	41.7	4.5	168	78.6	3.3	
Any days	170	39.0	3.1	117	58.3	4.5	53	21.4	3.3	<.0001 ***
1-2 days	70	20.0	2.8	44	28.3	4.7	26	12.4	2.8	
3-10 days	65	12.4	1.6	49	19.8	2.9	16	5.7	1.6	
> 10 days	35	6.6	1.4	24	10.2	2.6	11	3.3	1.2	

* 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.