

TABLE 4. Asthma Indicators by Use of Rescue Inhaler among adults with current asthma in Nevada: BRFSS 2006.

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	273			135			138			0.41 **
Child (<18)	115	48.2	4.8	52	44.2	6.7	63	52.1	7.0	
Adult (>=18)	158	51.8	4.8	83	55.8	6.7	75	47.9	7.0	
Attack	277			136			141			<.0001 **
Did not have attack	134	51.0	4.7	32	24.5	5.8	102	76.0	4.9	
Had attack	143	49.0	4.7	104	75.5	5.8	39	24.0	4.9	
Emergency Department Visits	280			137			143			<0.01 **
No visit	248	88.1	3.5	110	78.1	6.5	138	97.5	1.4	
Any visit	32	11.9	3.5	27	21.9	6.5	5	2.5	1.4	<0.01 ***
One visit	19	7.9	3.3	16	14.3	6.2	3	1.8	1.3	
Two or more visits	13	4.0	1.4	11	7.6	2.8	2	0.7	0.5	
Urgent Doctor Visits	278			136			142			<.0001 **
No visit	215	79.5	3.3	88	66.0	5.9	127	92.3	2.4	
Any visit	63	20.5	3.3	48	34.0	5.9	15	7.7	2.4	<0.01 ***
One visit	30	8.8	2.0	23	14.9	3.7	7	3.0	1.3	
Two or more visits	33	11.7	2.7	25	19.1	4.9	8	4.7	2.0	
Routine Doctor Visits	275			134			141			<.0001 **
No visits	134	45.4	4.7	43	27.4	5.6	91	62.4	6.2	
Any visit	141	54.6	4.7	91	72.6	5.6	50	37.6	6.2	<0.01 ***
One visit	74	35.2	4.5	43	43.5	6.6	31	27.4	5.8	
Two visits	28	6.8	1.6	17	7.5	2.5	11	6.1	2.2	
Three or more visits	39	12.6	2.7	31	21.6	5.1	8	4.1	1.7	
Activity Limitation	230			109			121			<.0001 **
No days	170	72.4	4.7	64	52.7	7.4	106	89.6	3.2	
Any days	60	27.6	4.7	45	47.3	7.4	15	10.4	3.2	<.0001 ***
1-10 days	41	21.1	4.4	29	35.5	7.6	12	8.6	3.0	
> 10 days	19	6.5	2.0	16	11.8	4.1	3	1.8	1.5	
Days with Symptoms	271			131			140			<0.01 **
No days	59	22.0	4.0	10	7.4	3.2	49	35.9	6.7	
Any days	212	78.0	4.0	121	92.6	3.2	91	64.1	6.7	<.0001 ***
< once a week	69	30.3	4.8	32	26.5	6.0	37	33.9	7.3	
once, or more, a week	90	33.1	4.4	55	43.6	6.8	35	23.2	4.9	
every day	53	14.6	2.7	34	22.5	5.0	19	7.0	2.0	
Days with Sleep Disturbance	277			134			143			<.0001 **
No days	180	67.9	4.2	63	46.8	6.7	117	87.4	3.3	
Any days	97	32.1	4.2	71	53.2	6.7	26	12.6	3.3	<.0001 ***
1-2 days	45	17.3	3.4	29	25.1	5.9	16	10.1	3.2	
3-10 days	37	10.5	2.6	29	19.6	5.1	8	2.0	0.8	
> 10 days	15	4.3	1.5	13	8.5	3.1	2	0.5	0.3	

* 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.