

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

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	496			255			241			0.62 **
Child (<18)	169	43.4	3.1	87	41.9	4.4	82	45.0	4.4	
Adult (>=18)	327	56.6	3.1	168	58.1	4.4	159	55.0	4.4	
Attack	504			260			244			<.0001 **
Did not have attack	224	45.9	3.1	55	21.8	3.7	169	71.0	3.8	
Had attack	280	54.1	3.1	205	78.2	3.7	75	29.0	3.8	
Emergency Department Visits	505			258			247			<.0001 **
No visit	430	85.3	2.1	196	76.7	3.4	234	94.1	2.4	
Any visit	75	14.7	2.1	62	23.3	3.4	13	5.9	2.4	<.0001 ***
One visit	40	8.2	1.7	31	11.9	2.6	9	4.5	2.3	
Two or more visits	35	6.5	1.3	31	11.4	2.4	4	1.4	0.8	
Urgent Doctor Visits	502			256			246			<.0001 **
No visit	379	77.3	2.5	163	65.7	4.0	216	89.2	2.8	
Any visit	123	22.7	2.5	93	34.3	4.0	30	10.8	2.8	<.0001 ***
One visit	57	13.0	2.2	41	18.6	3.5	16	7.2	2.6	
Two or more visits	66	9.7	1.5	52	15.7	2.7	14	3.6	1.2	
Routine Doctor Visits	502			259			243			<.0001 **
No visits	229	49.9	3.1	86	36.5	4.2	143	63.7	4.3	
Any visit	273	50.1	3.1	173	63.5	4.2	100	36.3	4.3	<.0001 ***
One visit	147	29.3	2.9	83	32.2	4.1	64	26.2	4.0	
Two visits	50	10.4	1.8	34	14.6	2.8	16	5.9	2.2	
Three or more visits	76	10.4	1.5	56	16.7	2.8	20	4.2	1.1	
Activity Limitation	491			247			244			<.0001 **
No days	366	77.1	2.5	156	67.1	4.0	210	87.2	2.8	
Any days	125	22.9	2.5	91	32.9	4.0	34	12.8	2.8	<.0001 ***
1-10 days	81	16.6	2.3	55	22.6	3.6	26	10.4	2.7	
> 10 days	44	6.3	1.2	36	10.3	2.0	8	2.4	1.0	
Days with Symptoms	503			258			245			<.0001 **
No days	135	24.5	2.5	24	8.3	2.2	111	41.2	4.3	
Any days	368	75.5	2.5	234	91.7	2.2	134	58.8	4.3	<.0001 ***
< once a week	114	27.0	2.9	64	29.3	4.0	50	24.7	4.1	
once, or more, a week	168	34.0	2.9	112	42.1	4.1	56	25.6	4.2	
every day	86	14.5	2.2	58	20.3	3.7	28	8.5	2.1	
Days with Sleep Disturbance	503			257			246			<.0001 **
No days	341	68.1	2.8	127	52.0	4.2	214	84.6	3.5	
Any days	162	31.9	2.8	130	48.0	4.2	32	15.4	3.5	<.0001 ***
1-2 days	80	17.2	2.2	68	28.0	3.8	12	6.0	2.0	
3-10 days	56	10.5	1.9	39	12.6	2.4	17	8.3	3.1	
> 10 days	26	4.2	1.0	23	7.4	1.9	3	1.1	0.6	

* 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.