

TABLE 4. Asthma Indicators by Use of Rescue Inhaler among adults with current asthma in 13 states: BRFSS 2006.

Indicator	Total			Rescue Inhaler						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	6,624			3,467			3,157			0.01 **
Child (<18)	2,354	44.6	1.5	1,185	41.0	1.9	1,169	48.5	2.2	
Adult (>=18)	4,270	55.4	1.5	2,282	59.0	1.9	1,988	51.5	2.2	
Attack	6,937			3,610			3,327			<.0001 **
Did not have attack	3,362	48.9	1.4	1,004	27.8	1.6	2,358	70.9	1.8	
Had attack	3,575	51.1	1.4	2,606	72.2	1.6	969	29.1	1.8	
Emergency Department Visits	6,958			3,610			3,348			<.0001 **
No visit	5,815	82.9	1.1	2,710	73.5	1.8	3,105	92.6	0.8	
Any visit	1,143	17.1	1.1	900	26.5	1.8	243	7.4	0.8	<.0001 ***
One visit	557	8.9	0.9	403	12.6	1.6	154	5.0	0.7	
Two or more visits	586	8.2	0.8	497	13.9	1.4	89	2.4	0.4	
Urgent Doctor Visits	6,895			3,572			3,323			<.0001 **
No visit	4,947	71.6	1.3	2,121	58.4	1.9	2,826	85.2	1.5	
Any visit	1,948	28.4	1.3	1,451	41.6	1.9	497	14.8	1.5	<.0001 ***
One visit	854	13.6	1.1	575	19.4	1.9	279	7.5	0.8	
Two or more visits	1,094	14.8	1.0	876	22.2	1.5	218	7.3	1.3	
Routine Doctor Visits	6,860			3,565			3,295			<.0001 **
No visits	2,973	45.2	1.4	1,094	31.4	1.6	1,879	59.6	2.0	
Any visit	3,887	54.8	1.4	2,471	68.6	1.6	1,416	40.4	2.0	<.0001 ***
One visit	1,820	29.1	1.4	1,043	33.8	2.0	777	24.2	1.8	
Two visits	807	10.6	0.7	522	12.7	0.9	285	8.3	0.9	
Three or more visits	1,260	15.1	0.8	906	22.1	1.4	354	7.9	0.9	
Activity Limitation	6,387			3,267			3,120			<.0001 **
No days	4,601	73.3	1.2	1,944	62.4	1.7	2,657	84.5	1.5	
Any days	1,786	26.7	1.2	1,323	37.6	1.7	463	15.5	1.5	<.0001 ***
1-10 days	1,190	19.2	1.1	844	25.6	1.5	346	12.6	1.5	
> 10 days	596	7.5	0.6	479	12.0	1.1	117	2.9	0.4	
Days with Symptoms	6,817			3,535			3,282			<.0001 **
No days	1,875	27.7	1.2	332	8.5	0.7	1,543	47.4	2.0	
Any days	4,942	72.3	1.2	3,203	91.5	0.7	1,739	52.6	2.0	<.0001 ***
< once a week	1,516	25.1	1.5	836	26.8	1.8	680	23.3	2.3	
once, or more, a week	2,063	30.6	1.2	1,407	41.9	1.9	656	18.9	1.3	
every day	1,363	16.6	0.9	960	22.8	1.5	403	10.4	1.0	
Days with Sleep Disturbance	6,824			3,533			3,291			<.0001 **
No days	4,363	63.0	1.4	1,659	47.3	1.9	2,704	79.3	2.2	
Any days	2,461	37.0	1.4	1,874	52.7	1.9	587	20.7	2.2	<.0001 ***
1-2 days	941	15.8	1.1	676	22.6	1.8	265	8.9	1.0	
3-10 days	958	14.1	1.3	745	20.0	1.6	213	8.1	2.2	
> 10 days	562	7.1	0.5	453	10.1	0.8	109	3.7	0.8	

* 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.

Data from the US territories were excluded from this table.