

TABLE 2. Asthma Indicators by Onset (Child or Ault) among adults with current asthma in Rhode Island: BRFSS 2006.

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
Preventive Medication (30 days)	444			132			312			0.11 **
No days	150	38.0	3.2	53	44.4	6.1	97	33.4	3.2	0.06 ***
Any days	294	62.0	3.2	79	55.6	6.1	215	66.6	3.2	
1 to 14 days	90	22.1	3.2	27	25.6	6.3	63	19.6	2.7	
15 to 24 days	8	1.3	0.5	3	1.2	0.7	5	1.4	0.6	
25 to 30 days	196	38.6	3.0	49	28.8	5.0	147	45.6	3.4	
Rescue Inhaler (30 days)	440			132			308			0.14 **
Never	209	49.9	3.3	67	55.9	6.1	142	45.5	3.4	0.50 ***
Any times	231	50.1	3.3	65	44.1	6.1	166	54.5	3.4	
1 to 4 times	141	29.3	3.0	40	25.5	5.5	101	32.1	3.2	
5 to 14 times	30	7.6	2.3	6	7.2	4.9	24	7.8	1.8	
15 to 59 times	37	7.8	1.5	9	5.6	2.3	28	9.3	1.9	
60 or more times	23	5.4	1.5	10	5.8	2.2	13	5.3	2.0	
Attack	446			133			313			0.77 **
Did not have attack	236	53.5	3.2	70	52.3	6.0	166	54.4	3.4	
Had attack	210	46.5	3.2	63	47.7	6.0	147	45.6	3.4	
Emergency Department Visits	444			133			311			0.12 **
No visit	375	86.8	1.9	112	90.2	2.6	263	84.2	2.6	0.03 ***
Any visit	69	13.2	1.9	21	9.8	2.6	48	15.8	2.6	
One visit	28	5.4	1.1	6	2.2	1.1	22	7.7	1.8	
Two or more visits	41	7.8	1.6	15	7.6	2.4	26	8.1	2.1	
Urgent Doctor Visits	446			133			313			<0.01 **
No visit	319	76.8	2.3	101	84.1	3.1	218	71.5	3.0	0.03 ***
Any visit	127	23.2	2.3	32	15.9	3.1	95	28.5	3.0	
One visit	54	11.2	1.7	13	7.6	2.3	41	13.8	2.3	
Two or more visits	73	12.0	1.7	19	8.3	2.4	54	14.7	2.4	
Routine Doctor Visits	439			132			307			0.19 **
No visits	152	40.9	3.3	48	46.5	6.0	104	37.0	3.5	<0.01 ***
Any visit	287	59.1	3.3	84	53.5	6.0	203	63.0	3.5	
One visit	154	34.7	3.0	57	39.7	5.5	97	31.2	3.2	
Two visits	59	12.0	1.8	11	6.4	2.3	48	15.9	2.5	
Three or more visits	74	12.4	1.6	16	7.4	2.0	58	15.9	2.3	
Activity Limitation	385			110			275			0.19 **
No days	275	72.1	3.5	73	66.3	6.8	202	76.3	3.2	0.42 ***
Any days	110	27.9	3.5	37	33.7	6.8	73	23.7	3.2	
1-10 days	67	16.1	2.5	23	18.4	4.2	44	14.4	2.9	
> 10 days	43	11.8	3.0	14	15.3	6.7	29	9.3	1.9	
Days with Symptoms	439			131			308			0.71 **
No days	122	26.2	2.5	35	25.0	4.4	87	27.0	2.9	0.61 ***
Any days	317	73.8	2.5	96	75.0	4.4	221	73.0	2.9	
< once a week	115	28.8	3.1	42	34.2	6.1	73	25.0	3.1	
once, or more, a week	120	25.8	2.8	35	23.7	5.1	85	27.4	3.1	
every day	82	19.2	2.9	19	17.1	5.6	63	20.6	2.9	
Days with Sleep Disturbance	438			132			306			0.50 **
No days	300	68.3	3.2	88	65.6	6.1	212	70.3	3.2	0.17 ***
Any days	138	31.7	3.2	44	34.4	6.1	94	29.7	3.2	
1-2 days	66	15.5	2.6	25	18.0	5.2	41	13.7	2.5	
3-10 days	46	9.0	1.6	10	5.6	2.0	36	11.5	2.3	
> 10 days	26	7.2	2.3	9	10.8	5.1	17	4.5	1.3	

* P: Wald chi-square test for the general association between each Indicator and Onset (Child or Adult).

** chi-square for 2 category Indicator.

*** chi-square for 3 to 5 category Indicator.