

TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in Virginia: BRFSS 2003.

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
Medication Status (30 days)	399			152			247			0.20 **
No Medication	111	32.8	3.0	50	38.2	4.4	61	28.6	3.6	0.02 ***
Any Medication	288	67.2	3.0	102	61.8	4.4	186	71.4	3.6	
Less than once a week	33	9.3	2.1	15	12.4	4.0	18	6.9	1.9	
≥ 1 time a week, but not daily	69	18.5	2.8	25	21.7	4.2	44	16.0	3.1	
Once every day	84	18.8	2.2	26	15.0	3.2	58	21.8	2.9	
Two or more times every day	102	20.6	2.4	36	12.7	2.7	66	26.7	3.5	
Attack	410			155			255			0.19 **
Did not have attack	198	51.4	3.5	83	56.5	4.1	115	47.2	3.8	
Had attack	212	48.6	3.5	72	43.5	4.1	140	52.8	3.8	
Emergency Department Visits	411			155			256			0.74 **
No visit	322	79.5	2.9	125	80.4	2.9	197	78.8	3.2	0.62 ***
Any visit	89	20.5	2.9	30	19.6	2.9	59	21.2	3.2	
One visit	41	8.0	1.5	13	6.4	2.3	28	9.3	1.8	
Two or more visits	48	12.5	2.5	17	13.2	2.1	31	11.9	2.9	
Urgent Doctor Visits	403			151			252			0.12 **
No visit	271	70.6	2.9	107	76.5	3.3	164	65.7	3.6	0.02 ***
Any visit	132	29.4	2.9	44	23.5	3.3	88	34.3	3.6	
One visit	52	10.8	1.9	13	5.4	1.5	39	15.3	2.7	
Two or more visits	80	18.6	2.4	31	18.1	2.9	49	19.0	3.0	
Routine Doctor Visits	400			153			247			<0.01 **
No visits	163	43.6	3.6	73	56.0	4.8	90	33.1	3.8	0.01 ***
Any visit	237	56.4	3.6	80	44.0	4.8	157	66.9	3.8	
One visit	111	25.8	2.9	35	19.8	4.3	76	30.9	3.7	
Two visits	54	12.6	2.2	21	11.9	1.7	33	13.2	2.2	
Three or more visits	72	18.0	3.1	24	12.3	2.2	48	22.8	3.8	
Activity Limitation	360			139			221			0.69 **
No days	236	70.2	2.9	99	71.5	3.5	137	69.0	3.6	0.14 ***
Any days	124	29.8	2.9	40	28.5	3.5	84	31.0	3.6	
1-10 days	83	21.2	2.7	26	23.1	3.5	57	19.5	2.9	
> 10 days	41	8.6	1.6	14	5.4	1.3	27	11.5	2.7	
Days with Symptoms	399			153			246			0.81 **
No days	104	29.7	3.4	43	30.6	4.9	61	29.1	3.6	0.02 ***
Any days	295	70.3	3.4	110	69.4	4.9	185	70.9	3.6	
< once a week	76	20.0	2.6	38	28.2	4.5	38	13.4	2.4	
once, or more, a week every day	141	30.3	3.3	52	27.7	4.0	89	32.5	3.7	
every day	78	20.0	2.7	20	13.5	3.9	58	25.0	3.7	
Days with Sleep Disturbance	397			153			244			0.04 **
No days	259	68.5	3.3	107	75.3	4.2	152	63.0	3.5	0.03 ***
Any days	138	31.5	3.3	46	24.7	4.2	92	37.0	3.5	
1-2 days	44	9.2	1.7	14	9.6	2.7	30	8.9	1.9	
3-10 days	68	15.7	2.8	27	13.7	3.8	41	17.4	2.7	
> 10 days	26	6.6	1.8	5	1.4	0.5	21	10.7	3.1	

* 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.