

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

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
Preventive Medication (30 days)	426			135			291			0.66 **
No days	131	32.1	3.2	39	34.0	5.6	92	30.8	3.9	0.81 ***
Any days	295	67.9	3.2	96	66.0	5.6	199	69.2	3.9	
1 to 14 days	81	24.7	3.5	28	27.0	5.4	53	23.2	4.2	
15 to 24 days	12	2.9	1.0	4	2.8	1.5	8	3.0	1.3	
25 to 30 days	202	40.3	3.5	64	36.2	5.1	138	43.0	4.5	
Rescue Inhaler (30 days)	427			135			292			0.47 **
Never	169	42.0	3.6	42	38.7	5.9	127	44.1	4.6	0.05 ***
Any times	258	58.0	3.6	93	61.3	5.9	165	55.9	4.6	
1 to 4 times	105	25.5	3.2	34	25.0	5.2	71	25.9	4.1	
5 to 14 times	40	11.4	2.4	22	19.8	4.2	18	5.9	1.9	
15 to 59 times	96	15.8	2.0	31	14.5	3.2	65	16.6	2.5	
60 or more times	17	5.3	2.2	6	2.0	1.0	11	7.5	3.6	
Attack	453			146			307			0.42 **
Did not have attack	178	41.0	3.4	50	37.6	5.2	128	43.3	4.3	
Had attack	275	59.0	3.4	96	62.4	5.2	179	56.7	4.3	
Emergency Department Visits	451			144			307			0.74 **
No visit	358	77.4	3.1	111	78.6	4.7	247	76.6	3.9	0.91 ***
Any visit	93	22.6	3.1	33	21.4	4.7	60	23.4	3.9	
One visit	41	8.2	1.7	11	7.4	2.7	30	8.8	2.2	
Two or more visits	52	14.4	2.8	22	14.0	4.3	30	14.6	3.7	
Urgent Doctor Visits	443			142			301			0.85 **
No visit	298	69.9	3.3	92	69.1	4.9	206	70.5	4.2	0.43 ***
Any visit	145	30.1	3.3	50	30.9	4.9	95	29.5	4.2	
One visit	63	14.0	2.5	24	17.4	4.1	39	11.8	2.3	
Two or more visits	82	16.1	2.7	26	13.5	3.4	56	17.7	3.8	
Routine Doctor Visits	445			142			303			0.24 **
No visits	173	41.3	3.3	55	46.5	5.6	118	37.8	4.0	0.09 ***
Any visit	272	58.7	3.3	87	53.5	5.6	185	62.2	4.0	
One visit	105	27.3	3.2	37	30.9	5.3	68	24.9	3.6	
Two visits	47	10.0	2.1	15	7.9	2.4	32	11.4	3.1	
Three or more visits	120	21.4	2.7	35	14.7	2.9	85	25.9	3.9	
Activity Limitation	385			125			260			0.12 **
No days	252	66.2	3.6	72	59.3	5.5	180	71.1	4.5	0.25 ***
Any days	133	33.8	3.6	53	40.7	5.5	80	28.9	4.5	
1-10 days	82	23.4	3.3	28	29.7	5.4	54	18.8	3.4	
> 10 days	51	10.4	2.5	25	11.0	2.8	26	10.1	3.7	
Days with Symptoms	425			136			289			0.49 **
No days	84	25.5	3.4	20	22.6	5.4	64	27.4	4.4	0.81 ***
Any days	341	74.5	3.4	116	77.4	5.4	225	72.6	4.4	
< once a week	91	21.3	2.8	27	19.7	4.7	64	22.4	3.6	
once, or more, a week	129	28.1	3.0	46	30.2	5.4	83	26.7	3.7	
every day	121	25.1	3.0	43	27.5	4.6	78	23.5	4.0	
Days with Sleep Disturbance	415			133			282			0.33 **
No days	224	58.5	3.5	59	54.2	5.5	165	61.4	4.4	0.53 ***
Any days	191	41.5	3.5	74	45.8	5.5	117	38.6	4.4	
1-2 days	48	11.1	2.2	21	14.9	3.2	27	8.5	2.2	
3-10 days	68	16.0	2.6	24	17.0	4.7	44	15.4	3.1	
> 10 days	75	14.4	2.5	29	13.9	2.8	46	14.7	3.6	

* 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.