

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Kentucky: BRFSS 2004.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	529			120			409			0.10 **
Child (<18)	167	38.5	3.8	37	47.9	7.5	130	33.2	4.0	
Adult (>=18)	362	61.5	3.8	83	52.1	7.5	279	66.8	4.0	
Medication Status (30 days)	548			121			427			0.55 **
No Medication	100	26.9	3.4	31	30.0	6.7	69	25.3	3.9	
Any Medication	448	73.1	3.4	90	70.0	6.7	358	74.7	3.9	0.94 ***
Less than once a week	60	14.2	3.4	7	12.2	7.8	53	15.3	3.4	
>=1 time a week, but not daily	61	11.5	2.3	14	11.6	4.1	47	11.5	2.8	
Once every day	118	19.2	2.6	25	20.6	5.4	93	18.5	2.7	
Two or more times every day	209	28.2	2.8	44	25.6	5.8	165	29.4	3.0	
Attack	577			134			443			0.18 **
Did not have attack	276	53.8	3.5	74	60.7	6.4	202	50.0	4.1	
Had attack	301	46.2	3.5	60	39.3	6.4	241	50.0	4.1	
Emergency Department Visits	578			136			442			0.22 **
No visit	456	80.6	2.5	115	84.8	4.3	341	78.3	3.0	
Any visit	122	19.4	2.5	21	15.2	4.3	101	21.7	3.0	0.18 ***
One visit	50	8.0	1.6	9	4.5	1.7	41	9.9	2.3	
Two or more visits	72	11.4	1.9	12	10.7	4.0	60	11.8	2.0	
Urgent Doctor Visits	563			131			432			0.21 **
No visit	386	70.5	3.3	101	76.2	5.9	285	67.3	3.9	
Any visit	177	29.5	3.3	30	23.8	5.9	147	32.7	3.9	0.22 ***
One visit	61	12.8	2.8	12	12.1	5.0	49	13.2	3.4	
Two or more visits	116	16.7	2.2	18	11.7	3.9	98	19.5	2.6	
Routine Doctor Visits	541			123			418			0.05 **
No visits	179	39.7	3.7	55	51.0	7.5	124	33.4	3.9	
Any visit	362	60.3	3.7	68	49.0	7.5	294	66.6	3.9	0.18 ***
One visit	118	25.0	3.3	23	20.3	5.5	95	27.6	4.1	
Two visits	70	10.6	1.9	11	10.1	4.4	59	10.8	1.8	
Three or more visits	174	24.7	2.6	34	18.6	4.4	140	28.2	3.1	
Activity Limitation	497			115			382			0.88 **
No days	343	72.3	3.2	81	71.6	5.7	262	72.7	3.6	
Any days	154	27.7	3.2	34	28.4	5.7	120	27.3	3.6	0.95 ***
1-10 days	82	16.5	2.8	18	17.7	5.6	64	15.9	3.1	
> 10 days	72	11.2	1.9	16	10.7	3.3	56	11.4	2.2	
Days with Symptoms	526			115			411			0.41 **
No days	73	18.0	3.0	18	14.7	4.8	55	19.7	3.7	
Any days	453	82.0	3.0	97	85.3	4.8	356	80.3	3.7	0.68 ***
< once a week	123	27.0	3.7	18	23.8	7.7	105	28.7	3.8	
once, or more, a week	171	33.3	3.5	37	38.8	7.7	134	30.5	3.8	
every day	159	21.7	2.4	42	22.7	4.3	117	21.1	2.7	
Days with Sleep Disturbance	521			113			408			0.67 **
No days	257	56.1	3.6	56	53.7	7.8	201	57.4	3.9	
Any days	264	43.9	3.6	57	46.3	7.8	207	42.6	3.9	0.87 ***
1-2 days	73	12.3	2.1	17	11.3	4.0	56	12.8	2.3	
3-10 days	92	16.8	2.5	20	19.9	5.6	72	15.1	2.5	
> 10 days	99	14.8	2.4	20	15.1	5.4	79	14.7	2.5	

* P: Wald chi-square test for the general association between each Indicator and Sex.

** chi-square for 2 category Indicator.

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