

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Kentucky: BRFSS 2006.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	463			100			363			0.28 **
Child (<18)	147	39.5	3.4	40	45.0	6.2	107	36.8	3.7	
Adult (>=18)	316	60.5	3.4	60	55.0	6.2	256	63.2	3.7	
Preventive Medication (30 days)	466			99			367			0.96 **
No days	142	31.8	3.2	33	32.1	6.2	109	31.7	3.8	
Any days	324	68.2	3.2	66	67.9	6.2	258	68.3	3.8	0.65 ***
1 to 14 days	90	24.8	3.3	17	27.2	6.8	73	23.6	3.5	
15 to 24 days	13	2.9	0.9	5	4.5	2.1	8	2.1	0.9	
25 to 30 days	221	40.5	3.3	44	36.2	6.2	177	42.6	3.9	
Rescue Inhaler (30 days)	464			102			362			0.60 **
Never	184	42.3	3.5	40	39.6	6.3	144	43.7	4.2	
Any times	280	57.7	3.5	62	60.4	6.3	218	56.3	4.2	0.96 ***
1 to 4 times	110	24.7	3.1	20	26.2	7.1	90	23.9	3.2	
5 to 14 times	48	11.9	2.2	13	13.9	4.4	35	10.9	2.4	
15 to 59 times	102	15.6	1.9	24	14.9	3.6	78	15.9	2.3	
60 or more times	20	5.5	2.1	5	5.4	3.0	15	5.6	2.8	
Attack	497			108			389			0.03 **
Did not have attack	202	42.4	3.3	56	54.0	6.5	146	36.8	3.8	
Had attack	295	57.6	3.3	52	46.0	6.5	243	63.2	3.8	
Emergency Department Visits	494			108			386			0.69 **
No visit	395	77.9	2.9	86	76.2	5.6	309	78.8	3.2	
Any visit	99	22.1	2.9	22	23.8	5.6	77	21.2	3.2	0.76 ***
One visit	41	7.5	1.5	10	6.6	2.5	31	8.0	1.9	
Two or more visits	58	14.6	2.7	12	17.2	5.2	46	13.2	2.9	
Urgent Doctor Visits	486			108			378			0.93 **
No visit	326	69.4	3.2	74	69.7	5.5	252	69.2	3.8	
Any visit	160	30.6	3.2	34	30.3	5.5	126	30.8	3.8	0.99 ***
One visit	65	13.2	2.3	15	13.4	4.0	50	13.2	2.7	
Two or more visits	95	17.4	2.6	19	16.9	4.2	76	17.6	3.2	
Routine Doctor Visits	484			104			380			0.38 **
No visits	192	42.8	3.3	42	47.4	6.4	150	40.5	3.7	
Any visit	292	57.2	3.3	62	52.6	6.4	230	59.5	3.7	0.09 ***
One visit	110	26.6	3.0	23	24.5	4.9	87	27.7	3.5	
Two visits	51	9.8	2.0	6	4.1	2.0	45	12.5	2.8	
Three or more visits	131	20.8	2.6	33	24.0	4.5	98	19.3	3.0	
Activity Limitation	421			89			332			0.98 **
No days	279	66.9	3.4	61	66.8	7.2	218	67.0	4.0	
Any days	142	33.1	3.4	28	33.2	7.2	114	33.0	4.0	0.02 ***
1-10 days	88	22.8	3.1	21	29.9	7.1	67	19.6	3.2	
> 10 days	54	10.3	2.3	7	3.3	1.5	47	13.4	3.2	
Days with Symptoms	465			102			363			0.45 **
No days	95	26.8	3.4	26	30.7	6.0	69	24.8	4.0	
Any days	370	73.2	3.4	76	69.3	6.0	294	75.2	4.0	0.80 ***
< once a week	94	20.2	2.7	18	16.6	4.8	76	22.0	3.3	
once, or more, a week	145	28.6	2.9	29	28.1	5.3	116	28.8	3.4	
every day	131	24.4	2.9	29	24.6	5.5	102	24.4	3.5	
Days with Sleep Disturbance	455			99			356			0.39 **
No days	248	59.7	3.3	48	55.2	6.5	200	61.8	4.0	
Any days	207	40.3	3.3	51	44.8	6.5	156	38.2	4.0	0.57 ***
1-2 days	50	10.3	2.0	11	11.8	4.2	39	9.6	2.1	
3-10 days	74	15.6	2.5	20	20.3	4.8	54	13.3	2.6	
> 10 days	83	14.4	2.4	20	12.7	3.4	63	15.3	3.1	

* 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.