

TABLE 1. Asthma Indicators by Sex among adults with current asthma in West Virginia: BRFSS 2005.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	312			71			241			0.92 **
Child (<18)	111	43.9	3.5	23	43.3	7.5	88	44.1	3.9	
Adult (>=18)	201	56.1	3.5	48	56.7	7.5	153	55.9	3.9	
Preventive Medication (30 days)	320			73			247			0.03 **
No days	130	45.0	3.4	35	57.3	6.8	95	39.8	3.8	
Any days	190	55.0	3.4	38	42.7	6.8	152	60.2	3.8	0.02 ***
1 to 14 days	43	15.1	2.4	9	14.3	5.2	34	15.4	2.7	
15 to 24 days	10	3.0	1.0	5	5.4	2.5	5	2.0	1.0	
25 to 30 days	137	36.9	3.1	24	23.0	4.9	113	42.8	3.7	
Rescue Inhaler (30 days)	315			71			244			0.19 **
Never	146	50.0	3.4	35	57.7	7.0	111	46.8	3.8	
Any times	169	50.0	3.4	36	42.3	7.0	133	53.2	3.8	0.69 ***
1 to 4 times	70	22.4	2.7	14	18.3	5.2	56	24.1	3.2	
5 to 14 times	25	7.4	1.6	4	5.0	2.9	21	8.3	1.9	
15 to 59 times	48	12.8	2.1	11	11.9	4.0	37	13.2	2.5	
60 or more times	26	7.4	1.8	7	7.1	2.8	19	7.6	2.3	
Attack	322			73			249			0.82 **
Did not have attack	156	50.6	3.4	38	51.9	6.6	118	50.1	3.7	
Had attack	166	49.4	3.4	35	48.1	6.6	131	49.9	3.7	
Emergency Department Visits	320			75			245			0.22 **
No visit	257	81.1	2.6	61	85.6	4.0	196	79.2	3.2	
Any visit	63	18.9	2.6	14	14.4	4.0	49	20.8	3.2	0.40 ***
One visit	11	2.5	0.8	2	1.5	1.1	9	2.8	1.0	
Two or more visits	52	16.4	2.5	12	12.9	3.9	40	18.0	3.1	
Urgent Doctor Visits	315			72			243			<0.01 **
No visit	222	73.5	2.8	59	85.4	4.4	163	68.4	3.4	
Any visit	93	26.5	2.8	13	14.6	4.4	80	31.6	3.4	0.01 ***
One visit	35	11.1	2.0	5	7.4	3.3	30	12.7	2.5	
Two or more visits	58	15.4	2.2	8	7.2	2.9	50	18.9	2.8	
Routine Doctor Visits	322			74			248			0.31 **
No visits	130	43.4	3.4	34	49.2	7.1	96	40.9	3.8	
Any visit	192	56.6	3.4	40	50.8	7.1	152	59.1	3.8	0.50 ***
One visit	65	19.8	2.6	11	16.4	4.9	54	21.2	3.0	
Two visits	37	13.2	2.5	11	15.6	5.5	26	12.3	2.6	
Three or more visits	90	23.6	2.6	18	18.8	4.5	72	25.6	3.2	
Activity Limitation	305			70			235			0.67 **
No days	218	72.4	3.1	54	74.6	6.8	164	71.4	3.5	
Any days	87	27.6	3.1	16	25.4	6.8	71	28.6	3.5	0.12 ***
1-10 days	60	19.0	2.7	7	11.5	4.8	53	22.2	3.3	
> 10 days	27	8.6	2.1	9	13.9	5.7	18	6.4	1.6	
Days with Symptoms	305			73			232			0.68 **
No days	92	29.0	3.0	21	27.1	5.9	71	29.9	3.5	
Any days	213	71.0	3.0	52	72.9	5.9	161	70.1	3.5	0.98 ***
< once a week	53	18.3	2.6	12	18.0	5.4	41	18.4	3.0	
once, or more, a week	87	26.6	3.0	20	27.9	6.2	67	26.1	3.3	
every day	73	26.1	3.3	20	27.0	7.1	53	25.6	3.7	
Days with Sleep Disturbance	317			72			245			0.88 **
No days	188	59.2	3.4	43	60.0	7.3	145	58.8	3.8	
Any days	129	40.8	3.4	29	40.0	7.3	100	41.2	3.8	0.46 ***
1-2 days	37	13.1	2.4	7	13.5	5.7	30	12.9	2.5	
3-10 days	59	18.3	2.7	12	12.9	4.0	47	20.5	3.4	
> 10 days	33	9.4	2.1	10	13.6	5.6	23	7.8	1.7	

* 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.