

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

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	427			107			320			0.62 **
Child (<18)	162	49.5	3.3	48	52.1	4.5	114	48.1	4.0	
Adult (>=18)	265	50.5	3.3	59	47.9	4.5	206	51.9	4.0	
Preventive Medication (30 days)	433			109			324			0.10 **
No days	149	39.6	3.6	47	47.7	4.6	102	35.5	4.0	
Any days	284	60.4	3.6	62	52.3	4.6	222	64.5	4.0	0.32 ***
1 to 14 days	94	24.2	3.0	17	20.6	4.3	77	26.0	3.4	
15 to 24 days	10	3.4	1.5	2	1.8	0.4	8	4.2	2.1	
25 to 30 days	180	32.8	3.2	43	29.9	5.0	137	34.3	3.9	
Rescue Inhaler (30 days)	436			111			325			0.33 **
Never	284	66.1	3.4	85	71.1	4.3	199	63.6	3.9	
Any times	152	33.9	3.4	26	28.9	4.3	126	36.4	3.9	0.09 ***
1 to 4 times	76	19.9	3.1	12	14.7	2.2	64	22.6	3.8	
5 to 14 times	36	8.1	1.8	8	9.2	3.9	28	7.5	1.5	
15 to 59 times	23	4.1	1.2	5	4.7	1.2	18	3.9	1.0	
60 or more times	17	1.8	0.5	1	0.3	0.4	16	2.4	0.7	
Attack	442			112			330			0.32 **
Did not have attack	199	48.9	3.5	64	54.2	5.7	135	46.2	4.1	
Had attack	243	51.1	3.5	48	45.8	5.7	195	53.8	4.1	
Emergency Department Visits	443			110			333			0.55 **
No visit	362	84.0	2.3	95	86.2	3.8	267	83.0	2.7	
Any visit	81	16.0	2.3	15	13.8	3.8	66	17.0	2.7	0.49 ***
One visit	34	7.5	1.9	8	8.0	3.2	26	7.3	2.2	
Two or more visits	47	8.5	1.5	7	5.8	2.2	40	9.7	1.7	
Urgent Doctor Visits	439			110			329			0.08 **
No visit	304	75.1	2.9	86	82.1	3.1	218	71.6	3.2	
Any visit	135	24.9	2.9	24	17.9	3.1	111	28.4	3.2	0.17 ***
One visit	51	11.1	2.3	8	8.3	1.5	43	12.5	2.5	
Two or more visits	84	13.8	2.0	16	9.6	2.6	68	15.9	2.5	
Routine Doctor Visits	434			109			325			0.99 **
No visits	174	48.0	3.4	49	48.0	5.1	125	48.1	3.9	
Any visit	260	52.0	3.4	60	52.0	5.1	200	51.9	3.9	0.51 ***
One visit	125	26.4	2.9	36	30.7	4.8	89	24.2	3.1	
Two visits	56	10.0	1.9	13	10.3	4.0	43	9.8	1.9	
Three or more visits	79	15.6	2.3	11	11.0	3.8	68	17.9	2.8	
Activity Limitation	410			103			307			0.07 **
No days	290	76.7	2.7	81	83.7	3.9	209	73.3	3.3	
Any days	120	23.3	2.7	22	16.3	3.9	98	26.7	3.3	0.19 ***
1-10 days	83	18.1	2.6	14	12.1	3.4	69	20.9	3.2	
> 10 days	37	5.2	1.0	8	4.2	1.7	29	5.8	1.3	
Days with Symptoms	432			108			324			0.93 **
No days	109	25.8	3.0	32	25.4	4.5	77	26.0	3.2	
Any days	323	74.2	3.0	76	74.6	4.5	247	74.0	3.2	0.52 ***
< once a week	100	26.4	3.5	22	30.7	4.6	78	24.3	3.6	
once, or more, a week	141	34.1	3.1	30	27.9	5.3	111	37.3	3.7	
every day	82	13.7	1.9	24	16.0	3.1	58	12.4	1.8	
Days with Sleep Disturbance	432			108			324			0.53 **
No days	285	67.4	3.5	70	64.3	4.3	215	69.0	3.8	
Any days	147	32.6	3.5	38	35.7	4.3	109	31.0	3.8	0.17 ***
1-2 days	48	15.1	3.3	15	19.9	2.6	33	12.7	3.5	
3-10 days	69	11.9	1.7	12	7.7	2.8	57	14.1	2.2	
> 10 days	30	5.6	1.2	11	8.1	2.3	19	4.2	1.2	

* 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.