

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Virginia: BRFSS 2007.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	476			121			355			0.16 **
Child (<18)	151	40.0	3.3	54	46.4	4.7	97	36.2	3.3	
Adult (>=18)	325	60.0	3.3	67	53.6	4.7	258	63.8	3.3	
Preventive Medication (30 days)	484			121			363			0.19 **
No days	145	35.3	3.6	41	41.4	5.7	104	31.6	3.2	
Any days	339	64.7	3.6	80	58.6	5.7	259	68.4	3.2	0.41 ***
1 to 14 days	93	23.7	3.1	26	24.7	5.5	67	23.1	3.4	
15 to 24 days	13	3.0	0.8	2	2.3	0.7	11	3.4	1.3	
25 to 30 days	233	38.0	3.2	52	31.6	5.7	181	41.9	3.4	
Rescue Inhaler (30 days)	481			122			359			0.19 **
Never	230	52.4	3.3	63	56.0	5.6	167	50.3	3.5	
Any times	251	47.6	3.3	59	44.0	5.6	192	49.7	3.5	0.42 ***
1 to 4 times	125	24.7	2.8	30	20.1	4.6	95	27.5	3.3	
5 to 14 times	42	9.0	2.2	14	13.4	5.1	28	6.4	1.5	
15 to 59 times	45	7.9	1.2	6	5.0	1.2	39	9.6	1.7	
60 or more times	39	6.0	1.4	9	5.5	2.9	30	6.2	1.6	
Attack	488			123			365			0.32 **
Did not have attack	232	46.2	3.4	62	50.6	5.1	170	43.6	3.1	
Had attack	256	53.8	3.4	61	49.4	5.1	195	56.4	3.1	
Emergency Department Visits	493			123			370			0.03 **
No visit	408	83.3	2.4	112	90.4	4.0	296	79.0	3.0	
Any visit	85	16.7	2.4	11	9.6	4.0	74	21.0	3.0	0.01 ***
One visit	38	7.3	1.6	4	2.2	1.2	34	10.3	2.4	
Two or more visits	47	9.2	2.0	7	7.4	3.8	40	10.7	2.2	
Urgent Doctor Visits	485			121			364			0.17 **
No visit	328	66.9	3.2	84	72.8	4.9	244	63.4	3.5	
Any visit	157	33.1	3.2	37	27.2	4.9	120	36.6	3.5	0.37 ***
One visit	61	15.0	2.5	13	11.5	1.5	48	17.1	3.0	
Two or more visits	96	18.1	2.6	24	15.7	4.9	72	19.5	2.8	
Routine Doctor Visits	486			122			364			0.56 **
No visits	192	45.0	3.3	51	47.7	4.7	141	43.4	3.4	
Any visit	294	55.0	3.3	71	52.3	4.7	223	56.6	3.4	0.63 ***
One visit	131	26.4	2.9	30	22.8	3.7	101	28.5	3.1	
Two visits	64	14.5	2.5	21	17.4	4.6	43	12.8	2.7	
Three or more visits	99	14.1	2.0	20	12.1	3.6	79	15.3	2.1	
Activity Limitation	399			103			294			0.89 **
No days	265	67.7	3.4	71	67.0	5.5	194	68.0	3.3	
Any days	134	32.3	3.4	32	33.0	5.5	102	32.0	3.3	0.99 ***
1-10 days	91	24.4	3.3	20	25.0	5.5	71	24.1	3.3	
> 10 days	43	7.9	1.5	12	8.0	2.2	31	7.9	1.8	
Days with Symptoms	482			118			364			0.19 **
No days	132	34.2	3.5	40	41.1	6.1	92	30.3	3.2	
Any days	350	65.8	3.5	78	58.9	6.1	272	69.7	3.2	0.27 ***
< once a week	98	19.5	2.4	22	13.8	3.2	76	22.9	3.0	
once, or more, a week	150	26.9	2.9	33	26.2	5.6	117	27.3	3.1	
every day	102	19.4	2.7	23	18.9	4.6	79	19.5	3.0	
Days with Sleep Disturbance	480			119			361			0.85 **
No days	321	67.9	3.1	87	68.8	5.6	234	67.4	3.4	
Any days	159	32.1	3.1	32	31.2	5.6	127	32.6	3.4	0.97 ***
1-2 days	66	12.9	2.2	14	11.5	3.7	52	13.8	2.5	
3-10 days	54	10.3	1.9	12	10.4	3.8	42	10.3	1.9	
> 10 days	39	8.9	2.0	6	9.3	2.6	33	8.5	2.3	

* 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.