

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Virgin Islands: BRFSS 2002.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	95			28			67			0.36 **
Child (<18)	59	67.2	6.0	18	59.1	12.3	41	71.5	6.4	
Adult (>=18)	36	32.8	6.0	10	40.9	12.3	26	28.5	6.4	
Medication Status (30 days)	96			29			67			0.22 **
No Medication	45	49.7	6.8	16	61.3	11.4	29	43.7	8.2	
Any Medication	51	50.3	6.8	13	38.7	11.4	38	56.3	8.2	0.13 ***
Less than once a week	9	10.1	5.0	2	4.0	3.7	7	13.2	7.2	
>=1 time a week, but not daily	16	15.3	4.6	5	18.3	9.3	11	13.7	4.7	
Once every day	11	9.7	3.6	4	13.3	7.8	7	7.8	3.7	
Two or more times every day	15	15.2	4.9	2	3.1	2.1	13	21.6	7.0	
Attack	99			29			70			0.40 **
Did not have attack	54	44.3	6.6	15	36.7	10.9	39	48.2	8.3	
Had attack	45	55.7	6.6	14	63.3	10.9	31	51.8	8.3	
Emergency Department Visits	98			29			69			0.69 **
No visit	65	58.3	6.9	21	62.2	12.4	44	56.3	8.5	
Any visit	33	41.7	6.9	8	37.8	12.4	25	43.7	8.5	0.65 ***
One visit	12	20.1	6.2	4	23.1	11.2	8	18.5	7.5	
Two or more visits	21	21.6	5.7	4	14.7	8.7	17	25.2	7.3	
Urgent Doctor Visits	97			29			68			0.52 **
No visit	73	67.1	7.0	24	73.1	11.6	49	63.9	8.8	
Any visit	24	32.9	7.0	5	26.9	11.6	19	36.1	8.8	0.42 ***
One visit	11	18.9	6.5	2	9.1	6.6	9	24.0	9.0	
Two or more visits	13	14.0	4.7	3	17.8	10.8	10	12.1	4.3	
Routine Doctor Visits	96			29			67			0.91 **
No visits	57	59.5	6.7	18	60.6	11.7	39	59.0	8.3	
Any visit	39	40.5	6.7	11	39.4	11.7	28	41.0	8.3	0.65 ***
One visit	23	24.3	6.2	6	16.5	9.1	17	28.6	8.2	
Two visits	6	5.2	2.3	2	4.9	3.5	4	5.3	2.9	
Three or more visits	10	11.0	4.3	3	18.0	9.9	7	7.1	3.4	
Activity Limitation	95			29			66			0.36 **
No days	60	58.4	6.9	23	66.9	10.9	37	53.9	8.7	
Any days	35	41.6	6.9	6	33.1	10.9	29	46.1	8.7	0.43 ***
1-10 days	24	27.5	6.7	4	16.8	7.9	20	33.1	8.8	
> 10 days	11	14.1	4.8	2	16.3	10.8	9	13.0	4.8	
Days with Symptoms	97			29			68			0.65 **
No days	41	37.7	6.5	12	33.7	11.2	29	39.8	8.1	
Any days	56	62.3	6.5	17	66.3	11.2	39	60.2	8.1	0.39 ***
< once a week	19	18.3	4.7	8	30.6	10.8	11	11.8	3.9	
once, or more, a week	25	26.7	6.2	7	25.1	9.7	18	27.5	7.9	
every day	12	17.3	5.8	2	10.6	8.6	10	21.0	7.5	
Days with Sleep Disturbance	98			29			69			0.59 **
No days	69	61.8	6.9	19	56.6	11.9	50	64.5	8.7	
Any days	29	38.2	6.9	10	43.4	11.9	19	35.5	8.7	0.52 ***
1-2 days	19	22.1	5.9	5	18.0	8.5	14	24.2	7.8	
3-10 days	6	7.6	3.9	4	18.1	10.5	2	2.1	1.6	
> 10 days	4	8.5	4.9	1	7.3	7.2	3	9.2	6.5	

* 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.

When the sample size is less than 50, estimates are not precise and should be interpreted with caution.