

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

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	1,114			276			838			<0.01 **
Child (<18)	345	46.9	3.2	117	64.0	5.4	228	37.1	3.4	
Adult (>=18)	769	53.1	3.2	159	36.0	5.4	610	62.9	3.4	
Preventive Medication (30 days)	1,147			281			866			0.39 **
No days	356	32.0	2.8	96	28.6	5.5	260	34.0	3.1	
Any days	791	68.0	2.8	185	71.4	5.5	606	66.0	3.1	0.80 ***
1 to 14 days	223	22.4	3.0	52	25.7	6.8	171	20.5	2.5	
15 to 24 days	33	3.3	1.4	10	4.2	3.1	23	2.8	1.2	
25 to 30 days	535	42.3	2.9	123	41.5	6.0	412	42.7	3.1	
Rescue Inhaler (30 days)	1,132			275			857			0.47 **
Never	557	50.9	3.1	140	47.6	6.4	417	52.8	3.1	
Any times	575	49.1	3.1	135	52.4	6.4	440	47.2	3.1	0.79 ***
1 to 4 times	294	30.2	3.1	68	31.5	7.0	226	29.5	2.7	
5 to 14 times	103	8.4	1.7	16	9.5	3.9	87	7.7	1.4	
15 to 59 times	129	7.8	1.4	35	7.5	2.7	94	7.9	1.5	
60 or more times	49	2.7	0.7	16	3.9	1.5	33	2.1	0.6	
Attack	1,157			282			875			0.98 **
Did not have attack	611	49.1	3.1	176	49.0	6.4	435	49.2	3.2	
Had attack	546	50.9	3.1	106	51.0	6.4	440	50.8	3.2	
Emergency Department Visits	1,160			283			877			0.06 **
No visit	982	88.6	1.6	250	92.8	2.8	732	86.2	1.9	
Any visit	178	11.4	1.6	33	7.2	2.8	145	13.8	1.9	<0.01 ***
One visit	93	7.7	1.5	16	5.9	2.8	77	8.7	1.7	
Two or more visits	85	3.7	0.7	17	1.3	0.6	68	5.1	1.0	
Urgent Doctor Visits	1,149			283			866			0.51 **
No visit	837	74.3	2.9	230	77.3	6.8	607	72.6	2.6	
Any visit	312	25.7	2.9	53	22.7	6.8	259	27.4	2.6	0.77 ***
One visit	116	11.2	2.0	15	9.5	4.2	101	12.1	2.0	
Two or more visits	196	14.5	2.5	38	13.2	6.3	158	15.3	1.9	
Routine Doctor Visits	1,147			285			862			0.04 **
No visits	454	42.4	3.1	134	51.9	6.3	320	36.9	3.0	
Any visit	693	57.6	3.1	151	48.1	6.3	542	63.1	3.0	<0.01 ***
One visit	291	27.5	2.8	62	25.1	5.3	229	28.8	3.1	
Two visits	172	14.9	2.0	42	15.1	4.1	130	14.8	2.1	
Three or more visits	230	15.2	1.8	47	7.9	2.2	183	19.5	2.4	
Activity Limitation	1,103			271			832			0.02 **
No days	808	78.1	2.4	218	86.1	4.1	590	73.7	2.8	
Any days	295	21.9	2.4	53	13.9	4.1	242	26.3	2.8	0.04 ***
1-10 days	205	17.8	2.3	31	11.2	4.0	174	21.4	2.7	
> 10 days	90	4.1	0.8	22	2.7	1.0	68	4.9	1.0	
Days with Symptoms	1,134			279			855			0.81 **
No days	274	26.3	2.6	66	25.5	5.2	208	26.9	2.9	
Any days	860	73.7	2.6	213	74.5	5.2	647	73.1	2.9	0.65 ***
< once a week	232	24.2	2.6	55	22.0	5.0	177	25.4	3.0	
once, or more, a week	369	34.3	3.2	94	39.7	6.8	275	31.2	3.0	
every day	259	15.2	1.8	64	12.8	3.3	195	16.5	2.0	
Days with Sleep Disturbance	1,128			277			851			0.35 **
No days	706	70.2	2.6	178	73.6	5.0	528	68.2	2.8	
Any days	422	29.8	2.6	99	26.4	5.0	323	31.8	2.8	0.23 ***
1-2 days	185	15.4	2.1	42	16.6	4.4	143	14.7	2.0	
3-10 days	149	9.4	1.5	42	6.3	2.1	107	11.2	2.0	
> 10 days	88	5.0	0.9	15	3.5	1.4	73	5.9	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.