

TABLE 3. Asthma Indicators by Medication Status among adults with current asthma in Pennsylvania: BRFSS 2004.

Indicator	Total			Medication Status						P*
				Any			None			
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	468			350			118			0.02 **
Child (<18)	178	47.1	2.9	119	42.6	3.4	59	58.8	5.3	
Adult (>=18)	290	52.9	2.9	231	57.4	3.4	59	41.2	5.3	
Attack	483			359			124			<.0001 **
Did not have attack	228	48.4	2.8	133	37.2	3.1	95	77.6	4.5	
Had attack	255	51.6	2.8	226	62.8	3.1	29	22.4	4.5	
Emergency Department Visits	485			361			124			<0.01 **
No visit	414	84.8	2.0	296	81.3	2.5	118	94.0	2.8	
Any visit	71	15.2	2.0	65	18.7	2.5	6	6.0	2.8	<0.01 ***
One visit	40	9.3	1.8	36	11.1	2.2	4	4.7	2.6	
Two or more visits	31	5.9	1.1	29	7.6	1.5	2	1.3	0.9	
Urgent Doctor Visits	478			354			124			<.0001 **
No visit	358	76.8	2.3	247	71.7	2.8	111	89.7	3.2	
Any visit	120	23.2	2.3	107	28.3	2.8	13	10.3	3.2	<.0001 ***
One visit	55	10.9	1.6	47	12.4	1.9	8	6.9	2.9	
Two or more visits	65	12.3	1.8	60	15.9	2.3	5	3.4	1.5	
Routine Doctor Visits	476			352			124			<.0001 **
No visits	172	37.8	2.7	84	25.2	2.8	88	70.0	5.0	
Any visit	304	62.2	2.7	268	74.8	2.8	36	30.0	5.0	<.0001 ***
One visit	144	31.9	2.8	118	34.7	3.4	26	24.9	4.9	
Two visits	69	11.7	1.6	67	15.7	2.1	2	1.3	0.9	
Three or more visits	91	18.6	2.1	83	24.4	2.8	8	3.8	1.4	
Activity Limitation	464			340			124			<.0001 **
No days	362	77.5	2.4	249	72.1	3.0	113	90.9	3.3	
Any days	102	22.5	2.4	91	27.9	3.0	11	9.1	3.3	<0.01 ***
1-10 days	78	16.7	2.1	71	20.7	2.6	7	6.6	3.1	
> 10 days	24	5.8	1.4	20	7.2	1.9	4	2.5	1.2	
Days with Symptoms	475			353			122			<.0001 **
No days	118	24.6	2.3	48	13.2	2.0	70	54.0	5.5	
Any days	357	75.4	2.3	305	86.8	2.0	52	46.0	5.5	<.0001 ***
< once a week	123	25.7	2.4	97	27.2	2.9	26	22.0	4.5	
once, or more, a week	148	32.1	2.8	133	40.8	3.4	15	9.7	2.8	
every day	86	17.6	2.2	75	18.8	2.3	11	14.3	5.1	
Days with Sleep Disturbance	472			350			122			<.0001 **
No days	305	64.3	2.7	196	55.4	3.3	109	87.6	4.0	
Any days	167	35.7	2.7	154	44.6	3.3	13	12.4	4.0	<.0001 ***
1-2 days	72	15.5	1.9	67	20.2	2.5	5	3.2	1.5	
3-10 days	70	14.8	1.9	65	18.0	2.4	5	6.3	3.3	
> 10 days	25	5.4	1.4	22	6.4	1.8	3	2.9	2.1	

* P: Wald chi-square test for the general association between each Indicator and Medication Status.

** chi-square for 2 category Indicator.

*** chi-square for 3 to 5 category Indicator.