

TABLE 2. Asthma Indicators by Onset (Child or Adult) among adults with current asthma in Missouri: BRFSS 2005.

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
Preventive Medication (30 days)	454			159			295			<0.01 **
No days	161	37.6	3.2	72	49.1	5.7	89	28.5	3.7	<.0001 ***
Any days	293	62.4	3.2	87	50.9	5.7	206	71.5	3.7	
1 to 14 days	79	21.2	3.3	37	26.7	5.8	42	16.8	3.8	
15 to 24 days	17	4.6	1.4	6	2.9	1.1	11	6.0	2.2	
25 to 30 days	197	36.6	3.0	44	21.3	3.5	153	48.7	4.2	
Rescue Inhaler (30 days)	451			159			292			0.64 **
Never	218	48.4	3.3	83	50.1	5.3	135	47.0	4.2	0.08 ***
Any times	233	51.6	3.3	76	49.9	5.3	157	53.0	4.2	
1 to 4 times	105	25.4	3.0	42	26.2	4.4	63	24.7	4.0	
5 to 14 times	54	14.2	2.8	15	15.8	5.0	39	13.0	2.6	
15 to 59 times	47	8.3	1.4	14	6.4	2.0	33	9.8	2.0	
60 or more times	27	3.7	0.8	5	1.5	0.7	22	5.5	1.3	
Attack	451			157			294			0.20 **
Did not have attack	214	45.4	3.3	63	40.6	5.0	151	49.2	4.3	
Had attack	237	54.6	3.3	94	59.4	5.0	143	50.8	4.3	
Emergency Department Visits	454			158			296			0.22 **
No visit	384	84.2	2.2	129	81.2	3.5	255	86.6	2.7	0.04 ***
Any visit	70	15.8	2.2	29	18.8	3.5	41	13.4	2.7	
One visit	35	8.1	1.8	13	6.9	2.3	22	9.1	2.5	
Two or more visits	35	7.7	1.4	16	11.9	2.7	19	4.3	1.2	
Urgent Doctor Visits	451			157			294			0.81 **
No visit	329	73.4	3.1	121	72.5	5.5	208	74.0	3.1	0.48 ***
Any visit	122	26.6	3.1	36	27.5	5.5	86	26.0	3.1	
One visit	53	15.1	2.9	11	13.4	5.7	42	16.5	2.8	
Two or more visits	69	11.5	1.8	25	14.1	3.5	44	9.5	1.6	
Routine Doctor Visits	453			159			294			0.04 **
No visits	194	47.6	3.2	81	55.5	4.9	113	41.4	4.2	<.0001 ***
Any visit	259	52.4	3.2	78	44.5	4.9	181	58.6	4.2	
One visit	126	28.3	2.9	50	33.4	4.6	76	24.2	3.4	
Two visits	47	8.4	1.7	10	3.4	1.3	37	12.4	2.8	
Three or more visits	86	15.7	2.1	18	7.7	2.5	68	22.0	3.0	
Activity Limitation	432			154			278			0.06 **
No days	305	74.4	2.7	117	80.0	3.3	188	69.9	3.9	0.08 ***
Any days	127	25.6	2.7	37	20.0	3.3	90	30.1	3.9	
1-10 days	77	17.1	2.3	27	14.7	2.7	50	18.9	3.5	
> 10 days	50	8.5	1.5	10	5.3	1.9	40	11.2	2.1	
Days with Symptoms	445			158			287			0.62 **
No days	110	23.0	2.6	45	24.5	4.1	65	21.9	3.3	0.03 ***
Any days	335	77.0	2.6	113	75.5	4.1	222	78.1	3.3	
< once a week	84	21.2	2.9	33	23.2	4.6	51	19.5	3.4	
once, or more, a week	144	38.2	3.5	53	41.5	5.5	91	35.5	4.2	
every day	107	17.6	2.0	27	10.8	2.5	80	23.1	3.0	
Days with Sleep Disturbance	449			158			291			0.91 **
No days	283	63.6	3.1	97	63.2	4.7	186	63.9	3.9	0.02 ***
Any days	166	36.4	3.1	61	36.8	4.7	105	36.1	3.9	
1-2 days	60	15.4	2.5	31	19.6	3.9	29	12.2	3.0	
3-10 days	63	14.0	2.0	22	14.1	2.9	41	13.9	2.7	
> 10 days	43	7.0	1.2	8	3.1	1.4	35	10.0	1.9	

* P: Wald chi-square test for the general association between each Indicator and Child or Adult Onset.

** chi-square for 2 category Indicator.

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