

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

Indicator	Total			Child Onset			Adult Onset			P*
	n	%	se	n	%	se	n	%	se	
<b>Preventive Medication (30 days)</b>	<b>310</b>			<b>111</b>			<b>199</b>			<b>&lt;0.01 **</b>
No days	126	45.0	3.5	52	56.3	5.8	74	36.2	3.9	<b>0.03 ***</b>
Any days	184	55.1	3.5	59	43.7	5.8	125	63.8	3.9	
1 to 14 days	42	15.3	2.5	17	14.4	4.0	25	16.0	3.1	
15 to 24 days	10	3.1	1.0	3	2.1	1.2	7	3.8	1.6	
25 to 30 days	132	36.6	3.2	39	27.2	4.9	93	44.0	4.0	
<b>Rescue Inhaler (30 days)</b>	<b>303</b>			<b>109</b>			<b>194</b>			<b>0.02 **</b>
Never	139	49.5	3.5	54	59.1	5.8	85	41.9	4.0	<b>0.17 ***</b>
Any times	164	50.5	3.5	55	40.9	5.8	109	58.1	4.0	
1 to 4 times	68	22.7	2.8	24	18.0	3.9	44	26.5	3.8	
5 to 14 times	25	7.6	1.6	12	7.8	2.5	13	7.4	2.2	
15 to 59 times	45	12.5	2.1	13	9.7	3.4	32	14.7	2.7	
60 or more times	26	7.7	1.9	6	5.4	3.2	20	9.5	2.2	
<b>Attack</b>	<b>310</b>			<b>110</b>			<b>200</b>			<b>0.52 **</b>
Did not have attack	148	49.8	3.5	55	52.4	6.0	93	47.8	4.0	
Had attack	162	50.2	3.5	55	47.6	6.0	107	52.2	4.0	
<b>Emergency Department Visits</b>	<b>309</b>			<b>110</b>			<b>199</b>			<b>0.55 **</b>
No visit	246	80.6	2.6	89	82.4	4.3	157	79.2	3.3	<b>0.76 ***</b>
Any visit	63	19.4	2.6	21	17.6	4.3	42	20.8	3.3	
One visit	11	2.5	0.8	3	2.0	1.2	8	2.9	1.1	
Two or more visits	52	16.9	2.5	18	15.6	4.2	34	17.9	3.1	
<b>Urgent Doctor Visits</b>	<b>303</b>			<b>107</b>			<b>196</b>			<b>0.46 **</b>
No visit	210	72.6	2.9	76	75.2	4.8	134	70.7	3.6	<b>0.75 ***</b>
Any visit	93	27.4	2.9	31	24.8	4.8	62	29.3	3.6	
One visit	35	11.5	2.1	11	10.5	3.5	24	12.2	2.5	
Two or more visits	58	15.9	2.3	20	14.3	3.6	38	17.1	2.9	
<b>Routine Doctor Visits</b>	<b>310</b>			<b>110</b>			<b>200</b>			<b>&lt;0.01 **</b>
No visits	120	42.2	3.5	52	54.6	5.9	68	32.6	3.7	<b>0.02 ***</b>
Any visit	190	57.8	3.5	58	45.4	5.9	132	67.4	3.7	
One visit	64	20.2	2.7	25	17.0	3.9	39	22.7	3.6	
Two visits	37	13.6	2.5	9	11.0	4.3	28	15.7	3.0	
Three or more visits	89	24.0	2.7	24	17.4	4.0	65	29.0	3.5	
<b>Activity Limitation</b>	<b>293</b>			<b>106</b>			<b>187</b>			<b>0.25 **</b>
No days	208	72.1	3.2	73	67.7	5.8	135	75.5	3.4	<b>0.33 ***</b>
Any days	85	27.9	3.2	33	32.3	5.8	52	24.5	3.4	
1-10 days	58	19.1	2.8	24	23.9	5.2	34	15.2	2.7	
> 10 days	27	8.8	2.1	9	8.4	3.9	18	9.3	2.3	
<b>Days with Symptoms</b>	<b>295</b>			<b>107</b>			<b>188</b>			<b>0.69 **</b>
No days	87	28.2	3.1	36	29.6	5.1	51	27.1	3.7	<b>0.36 ***</b>
Any days	208	71.8	3.1	71	70.4	5.1	137	72.9	3.7	
< once a week	53	18.8	2.7	13	13.5	4.1	40	23.2	3.5	
once, or more, a week	86	27.1	3.1	33	28.1	5.2	53	26.3	3.6	
every day	69	25.9	3.4	25	28.8	6.2	44	23.4	3.5	
<b>Days with Sleep Disturbance</b>	<b>305</b>			<b>110</b>			<b>195</b>			<b>0.31 **</b>
No days	180	58.7	3.5	64	54.6	6.0	116	62.0	3.9	<b>0.79 ***</b>
Any days	125	41.3	3.5	46	45.4	6.0	79	38.0	3.9	
1-2 days	37	13.5	2.5	15	14.8	4.5	22	12.4	2.7	
3-10 days	56	18.3	2.7	19	19.8	5.0	37	17.0	2.9	
> 10 days	32	9.5	2.1	12	10.8	4.0	20	8.6	2.0	

\* 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.