

## Adults and Children Current Asthma Prevalence Tables 2013

In this section we provide a set of summary tables of current asthma prevalence among adults in USA, for the years 2013. The objective of this summary table is to provide an easy to print and carry document for reference, or to be use as annex for the preparation of other document such as an application for funds.

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**Table 1:** *Current asthma prevalence among adults and children, 2013*

Group	Prevalence	Number	Sample Size
Adults	8.98 (8.81-9.14)	21,930,334	491,773
Children	9.3 (8.86-9.75)	4,200,265	64,759

Source: Behavioral Risk Factor Surveillance Survey, 2013

**Table 2:** *Current asthma prevalence among adults by Socio-demographic variables, 2013*

Variables	Prevalence	Number	OR	OR(SE)	p-value
<b>Age group</b>					
18-24	10.2 (9.68-10.8)	3,264,653	1.00	0.00	1.00
25-34	8.31 (7.91-8.71)	3,499,728	0.87	0.05	0.01
35-44	8.50 (8.09-8.90)	3,459,735	0.89	0.05	0.04
45-54	9.30 (8.93-9.67)	4,103,802	0.87	0.05	0.01
55-64	9.52 (9.16-9.87)	3,834,222	0.84	0.05	0.00
65+	8.29 (8.02-8.57)	3,768,195	0.72	0.06	0.00
<b>Gender</b>					
Male	6.29 (6.08-6.49)	7,471,486	1.00	0.00	1.00
Female	11.5 (11.2-11.7)	14,458,849	1.97	0.02	0.00
<b>Escolarity</b>					
Some highschool	10.6 (10.1-11.1)	3,923,600	1.00	0.00	1.00
Highschool graduate	8.82 (8.53-9.11)	6,114,096	1.00	0.03	0.80
Some college	9.56 (9.25-9.86)	7,147,502	1.17	0.04	0.00
College graduate	7.50 (7.26-7.75)	4,656,756	1.06	0.04	0.12
<b>Household income</b>					
<15k	14.3 (13.7-14.9)	4,048,503	1.00	0.00	1.00
15k-<25k	10.0 (9.60-10.4)	3,810,343	0.83	0.03	0.00
25k-<35k	8.20 (7.74-8.66)	1,902,377	0.76	0.04	0.00
35k-<50k	7.69 (7.29-8.10)	2,243,952	0.75	0.04	0.00
50+k	7.34 (7.09-7.58)	6,686,069	0.80	0.04	0.00
<b>Marital status</b>					
Married	7.52 (7.32-7.71)	9,461,108	1.00	0.00	1.00
Divorced	11.4 (10.9-11.9)	3,026,414	1.21	0.03	0.00
Widowed	10.1 (9.62-10.6)	1,667,897	1.04	0.04	0.32
Separated	12.1 (11.0-13.3)	808,598	1.21	0.06	0.00
Never Married	10.2 (9.86-10.6)	5,881,146	1.24	0.03	0.00
Unmarried Couple	9.45 (8.58-10.3)	964,044	1.22	0.06	0.00
<b>Employment status</b>					
Employed	7.22 (7.02-7.41)	9,784,016	1.00	0.00	1.00
Out of work	11.4 (10.7-12.2)	2,089,650	1.43	0.04	0.00
Homework	8.39 (7.80-8.98)	1,402,441	0.90	0.04	0.04
Student	9.94 (9.07-10.8)	1,414,946	1.06	0.06	0.33
Retired	8.22 (7.90-8.53)	3,372,247	1.27	0.04	0.00
Unable to work	22.5 (21.6-23.3)	3,719,367	3.01	0.03	0.00

Source: Behavioral Risk Factor Surveillance Survey, 2013

**Table 3:** *Current asthma prevalence among adults by risk and comorbidity variables, 2013*

Variables	Prevalence	Number	OR	OR(SE)	p-value
<b>Exercise</b>					
Yes	8.37 (8.18-8.56)	13,731,635	1.00	0.00	1.00
No	10.6 (10.3-11.0)	6,321,100	1.04	0.02	0.13
<b>BMI</b>					
Neither	7.55 (7.29-7.81)	6,276,260	1.00	0.00	1.00
Overweight	7.48 (7.23-7.74)	6,119,104	1.12	0.03	0.00
Obese	12.6 (12.2-12.9)	8,180,266	1.72	0.02	0.00
<b>Smoker</b>					
No	8.43 (8.26-8.61)	16,207,118	1.00	0.00	1.00
Yes	11.5 (11.1-11.9)	4,900,381	1.25	0.02	0.00
<b>Diabetes diagnosis</b>					
No	8.44 (8.27-8.60)	18,480,219	1.00	0.00	1.00
Yes	13.5 (12.9-14.1)	3,393,896	1.24	0.03	0.00
<b>Any chronic condition</b>					
No	8.14 (7.97-8.31)	16,683,800	1.00	0.00	1.00
One or More	13.2 (12.8-13.6)	5,246,535	1.56	0.03	0.00

Source: Behavioral Risk Factor Surveillance Survey, 2013

## Child

**Table 4:** *Current asthma prevalence among children by child sociodemographic variables, 2013*

Variables	Prevalence	Population	OR	OR(SE)	p-value
<b>Age group</b>					
00-04	10.6 (7.21-14.1)	156,243	1.00	0.00	1.00
05-09	20.3 (15.0-25.6)	183,791	1.19	0.44	0.69
10-14	11.5 (7.76-15.3)	217,503	0.42	0.44	0.05
15-17	13.1 (9.01-17.2)	130,262	0.59	0.45	0.25
<b>Gender</b>					
Male	10.5 (9.89-11.1)	19,729,366	1.00	0.00	1.00
Female	8.14 (7.51-8.77)	20,835,383	1.38	0.32	0.31
<b>Annual incomg</b>					
<15k	13.0 (11.4-14.6)	4,571,545	1.00	0.00	1.00
15k-<25k	11.0 (9.86-12.2)	6,311,993	1.30	0.38	0.48
25k-<35k	9.28 (7.76-10.7)	3,460,239	1.02	0.61	0.96
35k<50k	8.56 (7.30-9.83)	4,334,474	1.00	0.59	0.99
50+k	8.03 (7.40-8.65)	18,576,708	0.45	0.60	0.19
<b>Marital status</b>					
Married	8.03 (7.51-8.55)	26,903,727	1.00	0.00	1.00
Divorced	12.2 (10.5-13.9)	3,820,816	0.86	0.54	0.79
Widowed	9.85 (7.60-12.1)	964,085	3.15	0.92	0.21
Separated	11.8 (9.29-14.3)	1,581,165	1.21	0.63	0.75
Never Married	12.8 (11.4-14.1)	5,640,325	1.23	0.45	0.64
Unmarried Couple	7.56 (5.77-9.36)	1,949,809	0.97	0.45	0.94
<b>Employment status</b>					
Employed	8.46 (7.94-8.98)	26,966,176	1.00	0.00	1.00
Homemaker	11.6 (9.71-13.5)	3,260,371	0.35	0.50	0.04
Unemployed	8.33 (7.11-9.55)	5,899,623	0.74	0.41	0.48
Retired	9.77 (7.72-11.8)	1,570,159	1.95	0.74	0.36
Student	9.80 (7.65-11.9)	1,221,268	0.34	0.67	0.12
Unable to Work	18.4 (15.8-21.0)	1,912,305	4.33	1.38	0.28

Source: Behavioral Risk Factor Surveillance Survey, 2013