

**Asthma attack in past 12 months: Estimated prevalence by current occupation and smoking status, U.S. male residents age 18 and over, 1997-2004 (page 1 of 2)**

Occupation	Nonsmokers			Former Smokers			Current Smokers		
	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval
Secretaries, stenographers, and typists	36,365	5.8	0.0 - 14.0	12,181	9.2	0.0 - 26.4	11,328	11.1	0.0 - 31.5
Architects and surveyors	106,282	5.0	0.9 - 9.0	55,679	1.6	0.0 - 4.7	26,818	-	-
Cleaning and building service	770,123	4.1	2.2 - 5.9	372,328	1.9	0.6 - 3.2	512,502	1.7	0.7 - 2.6
Food service	1,074,763	3.5	2.2 - 4.8	259,196	3.5	0.2 - 6.9	855,512	2.4	1.3 - 3.4
Other protective service	333,623	3.4	1.5 - 5.3	167,790	2.8	0.5 - 5.1	195,338	3.0	0.6 - 5.4
Technologist and technicians except health	1,045,383	3.3	2.1 - 4.6	408,722	2.2	0.9 - 3.6	345,442	1.1	0.0 - 2.1
Health diagnosing	559,165	2.9	1.4 - 4.4	169,141	1.5	0.0 - 4.0	32,205	-	-
Financial records processing	126,989	2.8	0.0 - 5.6	36,289	-	-	47,428	3.7	0.0 - 9.0
Natural mathematical and computer scientists	1,169,859	2.8	1.8 - 3.7	412,986	2.3	0.7 - 3.9	255,212	3.1	0.7 - 5.5
Other administrative support	1,643,189	2.8	1.8 - 3.7	601,686	2.3	1.1 - 3.6	738,629	2.8	1.6 - 4.0
Writers, artists, entertainers, and athletes	682,903	2.8	1.5 - 4.1	269,542	3.8	1.3 - 6.3	237,280	2.2	0.4 - 3.9
Other professional specialty	928,578	2.8	1.8 - 3.9	415,843	2.3	0.8 - 3.8	147,738	1.3	0.0 - 3.4
Teachers, librarians, and counselors	1,477,832	2.8	2.0 - 3.7	453,190	2.7	1.3 - 4.1	239,180	1.1	0.0 - 2.2
Management related	1,276,453	2.5	1.6 - 3.4	518,859	2.7	1.3 - 4.0	359,307	1.3	0.3 - 2.4
Other sales	1,264,229	2.4	1.5 - 3.4	457,155	2.5	1.1 - 3.9	616,122	2.5	1.2 - 3.8
Managers and administrators, except public administration	3,872,381	2.4	1.9 - 2.9	1,914,902	2.3	1.6 - 3.0	1,568,857	2.0	1.3 - 2.8
Freight, stock and material handlers	1,547,804	2.4	1.5 - 3.3	423,927	1.7	0.6 - 2.7	939,394	2.0	0.9 - 3.1
Sales representatives, commodities and finance	1,440,892	2.3	1.5 - 3.1	715,112	1.8	0.8 - 2.8	492,132	2.8	1.3 - 4.2
Health assessment and treating occupations	266,133	2.3	0.1 - 4.4	105,458	5.8	0.0 - 11.6	61,057	2.1	0.0 - 5.4
Motor vehicle operators	1,455,031	2.3	1.4 - 3.2	835,501	1.4	0.6 - 2.2	1,206,000	2.1	1.2 - 3.0
Supervisors and proprietors	1,185,799	2.3	1.3 - 3.3	562,384	1.0	0.2 - 1.8	559,240	1.2	0.4 - 1.9
Mechanics and repairers	1,886,379	1.9	1.3 - 2.6	1,144,308	1.7	1.0 - 2.4	1,430,335	1.6	0.8 - 2.4
Precision production	1,085,766	1.9	1.0 - 2.8	668,954	2.4	1.1 - 3.6	823,845	1.5	0.6 - 2.3
Machine operators and tenderers, except precision	1,261,403	1.9	1.1 - 2.8	586,889	2.4	1.2 - 3.7	1,054,754	1.3	0.6 - 2.0
Health service	142,779	1.8	0.0 - 4.0	46,093	3.0	0.0 - 7.3	96,996	5.2	1.2 - 9.1
Officials and administrators, public administration	211,360	1.8	0.1 - 3.5	138,113	0.2	0.0 - 0.6	55,574	4.5	0.0 - 10.5
Construction and extractive trades	2,389,704	1.8	1.2 - 2.3	1,079,560	1.3	0.6 - 2.0	2,180,360	1.5	1.0 - 2.0
Forestry and fishing	59,586	1.8	0.0 - 4.3	30,892	1.5	0.0 - 4.5	59,709	1.1	0.0 - 3.2

See footnotes at end of table.

**Asthma attack in past 12 months: Estimated prevalence by current occupation and smoking status, U.S. male residents age 18 and over, 1997–2004 (page 2 of 2)**

Occupation	Nonsmokers			Former Smokers			Current Smokers		
	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval
Health technologist and technicians	229,360	1.5	0.0 – 3.2	64,601	0.6	0.0 – 1.7	79,124	5.9	0.9 – 10.8
Personal service	262,401	1.4	0.4 – 2.4	107,086	1.4	0.0 – 4.0	113,402	4.5	0.8 – 8.2
Farm workers and other agricultural workers	837,877	1.4	0.4 – 2.5	281,622	1.4	0.1 – 2.7	489,857	2.1	0.8 – 3.5
Police and firefighters	750,317	1.4	0.5 – 2.3	264,568	2.7	0.5 – 4.8	208,727	1.3	0.0 – 2.7
Farm operators and managers	443,572	1.4	0.1 – 2.8	183,077	2.7	0.4 – 5.1	108,186	-	-
Engineers	1,167,515	1.3	0.5 – 2.0	389,506	2.9	0.9 – 4.9	224,853	2.6	0.4 – 4.7
Construction laborers	480,846	1.3	0.3 – 2.4	167,989	1.9	0.0 – 3.9	378,735	2.4	0.9 – 3.9
Computer equipment operators	105,046	1.3	0.0 – 3.3	34,679	6.3	0.0 – 16.7	29,427	2.2	0.0 – 6.5
Fabricators, assemblers, inspectors and samplers	724,511	0.9	0.2 – 1.7	347,934	2.3	0.7 – 4.0	575,251	2.8	1.3 – 4.3
Material moving equipment operators	468,082	0.7	0.0 – 1.4	244,344	2.0	0.0 – 4.4	381,733	2.5	0.8 – 4.2
Mail and message distributing	265,063	0.6	0.0 – 1.4	136,442	2.3	0.0 – 4.8	113,527	5.5	0.1 – 10.9
Other transportation, except motor vehicles	84,043	-	-	51,671	1.0	0.0 – 3.0	52,907	-	-
Military	7,735	-	-	5,609	-	-	3,218	13.7	0.0 – 40.7
Private household	16,639	-	-	6,273	-	-	12,539	-	-
Refused, not ascertained, don't know	1,389,012	1.1	0.5 – 1.8	362,111	2.3	0.7 – 3.8	447,817	1.4	0.5 – 2.4
<b>TOTAL</b>	<b>36,532,771</b>	<b>2.2</b>	<b>2.1 – 2.4</b>	<b>15,510,190</b>	<b>2.1</b>	<b>1.9 – 2.3</b>	<b>18,367,592</b>	<b>2.0</b>	<b>1.8 – 2.2</b>

- No estimates due to no asthma cases or no respondents.

NOTE: See appendices for source description, methods, and ICD codes.

SOURCE: National Center for Health Statistics National Health Interview Survey.