

Asthma: Estimated prevalence by current occupation and smoking status, U.S. 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
Forestry and fishing	62,234	12.6	3.8 - 21.4	32,761	10.8	0.0 - 22.7	60,530	10.8	1.7 - 19.8
Other professional specialty	1,838,285	11.6	10.0 - 13.1	746,664	10.7	8.4 - 13.0	353,436	10.2	7.1 - 13.3
Teachers, librarians, and counselors	4,947,395	10.8	9.9 - 11.7	1,264,637	12.6	10.8 - 14.4	714,610	8.9	6.8 - 10.9
Personal service	1,668,368	10.7	9.1 - 12.3	504,559	13.0	9.9 - 16.1	574,309	10.6	8.0 - 13.2
Financial records processing	1,225,524	10.5	8.4 - 12.5	407,538	10.3	7.4 - 13.2	471,378	10.0	7.5 - 12.4
Health technologist and technicians	1,118,460	10.2	8.3 - 12.1	331,759	12.8	9.1 - 16.5	411,523	14.0	10.7 - 17.4
Other administrative support	6,749,991	10.0	9.2 - 10.8	1,993,188	11.4	10.0 - 12.8	2,565,801	11.5	10.2 - 12.8
Food service	2,637,410	9.8	8.5 - 11.2	661,352	10.9	8.3 - 13.5	2,065,809	12.0	10.5 - 13.5
Other sales	3,500,758	9.6	8.5 - 10.7	996,598	10.2	8.2 - 12.2	1,649,426	12.4	10.7 - 14.1
Architects and surveyors	139,408	9.6	4.9 - 14.2	59,655	12.3	4.1 - 20.5	30,361	11.6	0.0 - 24.9
Technologist and technicians except health	1,565,082	9.5	8.0 - 11.1	550,089	9.6	7.0 - 12.3	530,464	10.5	7.8 - 13.2
Managers and administrators, except public administration	6,738,014	9.5	8.8 - 10.2	2,991,984	9.5	8.3 - 10.6	2,735,593	8.5	7.5 - 9.5
Writers, artists, entertainers, and athletes	1,375,809	9.4	7.9 - 10.9	530,710	12.2	9.4 - 15.0	409,918	10.8	7.7 - 13.8
Health assessment and treating occupations	2,158,095	9.4	8.2 - 10.6	714,893	12.0	9.5 - 14.5	460,559	9.8	6.9 - 12.6
Natural mathematical and computer scientists	1,724,794	9.4	8.0 - 10.8	558,856	9.4	6.8 - 12.1	354,239	8.7	5.8 - 11.6
Other protective service	482,828	9.3	6.6 - 12.0	202,840	8.5	4.8 - 12.3	276,970	10.3	6.9 - 13.6
Officials and administrators, public administration	431,561	9.2	6.6 - 11.9	227,573	10.8	6.3 - 15.2	116,922	8.6	3.8 - 13.4
Health service	1,478,898	9.0	7.5 - 10.5	388,825	13.0	9.8 - 16.2	771,352	15.5	13.0 - 18.0
Secretaries, stenographers, and typists	1,646,141	9.0	7.6 - 10.4	510,767	14.4	11.2 - 17.6	520,023	10.7	8.0 - 13.4
Freight, stock and material handlers	2,073,394	8.8	7.4 - 10.3	514,471	10.5	7.5 - 13.5	1,237,022	9.1	7.2 - 10.9
Police and firefighters	883,103	8.7	6.6 - 10.7	296,303	8.7	5.1 - 12.3	264,605	7.6	4.5 - 10.7
Management related	3,080,545	8.6	7.6 - 9.6	1,090,030	10.4	8.6 - 12.2	942,661	8.0	6.3 - 9.7
Supervisors and proprietors	1,998,764	8.6	7.3 - 9.9	864,310	8.3	6.4 - 10.2	983,403	7.3	5.8 - 8.9
Cleaning and building service	1,626,735	8.5	6.9 - 10.0	537,007	9.9	7.4 - 12.3	913,407	9.4	7.5 - 11.2
Sales representatives, commodities and finance	2,331,585	8.0	6.8 - 9.2	1,036,688	9.2	7.3 - 11.0	851,895	9.1	7.0 - 11.1
Engineers	1,318,553	8.0	6.4 - 9.6	417,266	7.3	4.6 - 10.0	248,887	8.9	5.3 - 12.4
Computer equipment operators	232,805	8.0	4.1 - 11.9	68,947	9.8	3.1 - 16.5	72,501	8.8	2.8 - 14.9
Health diagnosing	791,649	8.0	6.0 - 10.0	211,441	8.9	4.6 - 13.1	54,515	4.2	0.0 - 12.1

See footnotes at end of table.

Asthma: Estimated prevalence by current occupation and smoking status, U.S. 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
Motor vehicle operators	1,714,208	7.7	6.3 - 9.1	920,386	8.3	6.4 - 10.1	1,366,656	7.5	6.0 - 9.0
Mail and message distributing	460,542	7.5	4.9 - 10.1	220,229	9.8	5.8 - 13.7	208,084	10.9	6.4 - 15.4
Mechanics and repairers	1,986,208	6.8	5.6 - 8.0	1,186,984	8.2	6.4 - 10.0	1,495,345	7.5	6.1 - 9.0
Precision production	1,516,041	6.7	5.4 - 8.0	809,275	8.6	6.4 - 10.9	1,065,793	8.5	6.6 - 10.3
Machine operators and tenderers, except precision	2,114,395	6.3	5.2 - 7.3	783,434	8.6	6.1 - 11.1	1,486,562	7.9	6.5 - 9.3
Fabricators, assemblers, inspectors and samplers	1,312,728	6.2	4.8 - 7.6	485,050	10.2	7.4 - 13.0	847,577	8.3	6.3 - 10.3
Farm operators and managers	543,609	6.0	3.6 - 8.4	209,737	5.6	2.7 - 8.4	136,582	2.0	0.0 - 4.1
Private household	447,662	5.9	3.8 - 8.0	110,594	16.8	8.9 - 24.7	130,476	11.4	5.2 - 17.6
Material moving equipment operators	497,904	5.9	3.8 - 8.0	257,695	7.1	3.4 - 10.7	415,126	9.2	6.0 - 12.3
Construction and extractive trades	2,446,680	5.9	4.9 - 6.9	1,102,800	7.8	6.1 - 9.5	2,252,697	6.3	5.2 - 7.4
Farm workers and other agricultural workers	1,060,580	5.8	4.0 - 7.6	331,277	8.7	5.1 - 12.2	585,259	8.2	5.8 - 10.6
Construction laborers	491,231	5.4	3.3 - 7.5	170,385	5.2	1.7 - 8.6	392,515	6.5	4.2 - 8.9
Other transportation, except motor vehicles	85,616	3.8	0.0 - 9.0	52,319	2.9	0.0 - 6.2	54,987	13.8	2.0 - 25.6
Military	10,579	-	-	7,194	-	-	5,189	8.5	0.0 - 25.4
Refused, not ascertained, don't know	2,818,468	5.4	4.6 - 6.3	600,891	9.6	7.2 - 12.0	781,580	7.0	5.3 - 8.7
TOTAL	73,332,639	8.7	8.5 - 9.0	25,959,959	10.0	9.6 - 10.4	31,866,543	9.3	9.0 - 9.6

- 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.