

Asthma attack in past 12 months: Estimated prevalence by current occupation and smoking status, U.S. female 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
Officials and administrators, public administration	220,201	5.6	2.8 - 8.4	89,460	8.8	3.5 - 14.0	61,349	6.6	0.7 - 12.5
Police and firefighters	132,786	5.6	1.5 - 9.6	31,735	-	-	55,878	5.5	0.0 - 11.5
Other professional specialty	909,707	5.6	4.1 - 7.1	330,821	4.2	2.1 - 6.2	205,699	4.2	1.9 - 6.5
Engineers	151,038	5.3	1.9 - 8.7	27,760	11.1	0.0 - 23.6	24,035	2.1	0.0 - 6.3
Teachers, librarians, and counselors	3,468,490	5.2	4.4 - 6.0	811,447	6.2	4.6 - 7.8	475,430	4.2	2.4 - 6.1
Farm workers and other agricultural workers	222,703	5.0	1.8 - 8.2	49,655	-	-	94,436	2.8	0.5 - 5.1
Health technologist and technicians	889,100	4.9	3.4 - 6.4	267,158	6.7	3.7 - 9.8	332,399	6.1	3.7 - 8.4
Technologist and technicians except health	519,699	4.8	3.1 - 6.6	141,367	4.3	1.3 - 7.4	185,022	5.1	2.4 - 7.9
Health assessment and treating occupations	1,891,276	4.5	3.6 - 5.4	609,435	5.4	3.6 - 7.3	399,501	4.4	2.4 - 6.3
Managers and administrators, except public administration	2,865,633	4.5	3.7 - 5.2	1,075,062	5.6	4.2 - 6.9	1,166,159	4.0	2.9 - 5.1
Other administrative support	5,106,381	4.5	4.0 - 5.1	1,390,390	5.7	4.5 - 6.9	1,827,172	3.8	3.0 - 4.6
Financial records processing	1,098,535	4.4	2.6 - 6.1	371,249	4.1	2.2 - 6.0	423,950	5.1	3.1 - 7.0
Supervisors and proprietors	812,965	4.4	2.9 - 5.8	300,593	5.0	2.4 - 7.6	424,163	4.1	2.3 - 6.0
Personal service	1,405,968	4.3	3.1 - 5.4	397,473	8.6	5.7 - 11.6	460,906	4.1	2.3 - 5.8
Computer equipment operators	127,759	4.3	0.5 - 8.1	34,268	4.5	0.0 - 9.5	43,075	3.5	0.0 - 8.3
Health diagnosing	232,484	4.3	1.3 - 7.3	42,299	7.4	0.2 - 14.5	22,309	-	-
Writers, artists, entertainers, and athletes	692,906	4.2	2.8 - 5.7	261,168	5.5	2.9 - 8.1	172,638	2.9	0.8 - 5.0
Other protective service	148,231	4.1	1.3 - 7.0	35,050	8.8	0.0 - 18.2	81,632	9.6	3.9 - 15.3
Health service	1,336,120	4.1	2.9 - 5.2	342,732	7.1	4.4 - 9.8	674,356	7.1	5.2 - 9.0
Other sales	2,235,985	4.0	3.0 - 4.9	539,443	4.6	2.9 - 6.4	1,033,304	6.0	4.5 - 7.4
Management related	1,804,092	4.0	3.1 - 5.0	570,587	5.6	3.8 - 7.5	583,354	3.2	2.0 - 4.5
Architects and surveyors	33,126	4.0	0.0 - 9.6	3,977	-	-	3,543	-	-
Secretaries, stenographers, and typists	1,609,775	3.9	3.0 - 4.9	498,587	5.6	3.5 - 7.6	508,695	4.1	2.2 - 6.0
Mechanics and repairers	98,179	3.7	0.0 - 7.4	42,676	8.1	0.1 - 16.0	65,010	7.4	1.4 - 13.4
Food service	1,561,496	3.5	2.6 - 4.5	402,155	4.4	2.5 - 6.4	1,210,298	5.8	4.5 - 7.2
Motor vehicle operators	259,178	3.5	1.5 - 5.4	84,885	9.3	3.5 - 15.1	160,657	5.5	2.2 - 8.8
Sales representatives, commodities and finance	890,693	3.5	2.2 - 4.7	321,575	3.2	1.4 - 5.0	359,762	4.4	2.4 - 6.4
Natural mathematical and computer scientists	554,934	3.5	2.1 - 4.8	145,870	6.2	2.6 - 9.8	99,027	4.4	0.4 - 8.3

See footnotes at end of table.

Asthma attack in past 12 months: Estimated prevalence by current occupation and smoking status, U.S. female 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
Cleaning and building service	856,612	3.3	2.1 – 4.4	163,847	5.4	1.8 – 9.0	400,609	4.8	3.0 – 6.6
Construction and extractive trades	56,976	2.9	0.0 – 7.1	23,240	8.2	0.0 – 23.1	72,338	3.9	0.0 – 8.0
Mail and message distributing	195,479	2.6	0.6 – 4.6	83,788	5.5	1.3 – 9.6	94,557	4.1	0.1 – 8.1
Fabricators, assemblers, inspectors and samplers	588,217	2.5	1.2 – 3.9	137,116	6.1	2.4 – 9.7	271,781	2.7	1.1 – 4.4
Precision production	429,435	2.3	1.0 – 3.6	140,321	5.1	1.2 – 8.9	239,975	4.8	2.1 – 7.6
Machine operators and tenderers, except precision	852,992	2.2	1.2 – 3.3	196,545	3.3	0.9 – 5.6	431,808	3.1	1.3 – 4.9
Freight, stock and material handlers	525,591	2.1	0.9 – 3.3	90,544	2.5	0.0 – 5.0	296,607	2.9	1.2 – 4.6
Private household	431,023	1.8	0.6 – 2.9	104,321	6.9	1.6 – 12.2	117,937	5.7	0.0 – 11.5
Farm operators and managers	100,037	1.0	0.0 – 3.0	26,660	5.9	0.0 – 13.8	28,396	4.6	0.0 – 11.1
Material moving equipment operators	29,822	1.0	0.0 – 2.9	13,351	4.4	0.0 – 12.9	32,397	3.8	0.0 – 9.5
Construction laborers	10,386	-	-	2,396	-	-	13,780	12.4	0.0 – 30.5
Other transportation, except motor vehicles	1,572	-	-	648	-	-	2,080	11.2	0.0 – 33.9
Forestry and fishing	2,648	-	-	1,869	-	-	821	-	-
Military	2,844	-	-	1,586	-	-	1,971	-	-
Refused, not ascertained, don't know	1,428,577	2.0	1.4 – 2.7	238,781	5.3	2.8 – 7.7	333,188	3.7	1.8 – 5.5
TOTAL	36,791,650	4.1	3.9 – 4.3	10,443,887	5.5	5.1 – 6.0	13,492,003	4.6	4.2 – 4.9

- 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.