

Table 9-11. Asthma: Estimated prevalence by current occupation and smoking status, U.S. residents age 18 and over, 2000

Occupation	Nonsmokers			Current Smokers		
	Number of Respondents	Prevalence (%)	95% Confidence Interval	Number of Respondents	Prevalence (%)	95% Confidence Interval
Computer equipment operators	29	17.3	0.2 - 34.4	6	0.0	- -
Financial records processing occupations	202	16.5	6.7 - 26.3	79	10.2	3.3 - 17.1
Mail and message distributing	75	12.5	0.5 - 24.5	28	15.7	0.4 - 31.0
Teachers, librarians and counselors	779	12.1	9.4 - 14.8	117	11.2	5.3 - 17.1
Other protective service occupations	78	12.1	1.3 - 22.9	49	15.6	4.1 - 27.2
Other sales	511	11.4	8.1 - 14.7	239	12.4	7.3 - 17.5
Writers, artists, entertainers and athletes	200	10.9	6.0 - 15.8	64	8.5	0.5 - 16.5
Other professional specialty occupations	266	10.9	6.4 - 15.4	72	10.5	2.9 - 18.1
Health technologists and technicians	165	10.8	4.9 - 16.7	71	15.2	6.2 - 24.2
Forestry and fishing occupations	12	10.8	0.0 - 30.0	7	7.6	0.0 - 22.5
Secretaries, stenographers and typists	239	10.7	5.6 - 15.8	91	6.1	1.6 - 10.6
Supervisors and proprietors	312	10.2	6.5 - 13.9	151	5.7	2.0 - 9.4
Private household occupations	109	10.1	2.3 - 17.9	18	7.5	0.0 - 21.6
Personal service	290	10.1	4.8 - 15.4	96	8.0	1.3 - 14.7
Other administrative support	1,118	10.0	7.8 - 12.2	473	10.3	7.0 - 13.6
Health diagnosing occupations	122	9.9	2.6 - 17.2	5	0.0	- -
Technologists, technicians except health	220	9.8	5.5 - 14.1	75	10.2	2.6 - 17.8
Natural mathematical and computer scientists	235	9.5	5.2 - 13.8	65	10.2	3.5 - 16.9
Food service	399	9.0	5.5 - 12.5	324	9.4	5.9 - 12.9
Freight, stock and material handlers	310	8.9	4.8 - 13.0	194	11.0	5.3 - 16.7
Managers and administrators, except public admin.	984	8.5	6.3 - 10.7	463	7.0	4.5 - 9.5
Health service	257	8.3	4.6 - 12.0	154	18.1	11.0 - 25.2
Construction and extractive trades	332	8.3	4.6 - 12.0	325	4.6	2.4 - 6.8
Fabricators, assemblers, inspectors and samplers	217	8.1	4.4 - 11.8	117	11.6	4.9 - 18.3
Health assessment and treating occupations	324	7.5	4.6 - 10.4	76	5.3	0.2 - 10.4
Management related occupations	476	6.1	3.9 - 8.3	161	5.4	2.3 - 8.5
Engineers	199	5.9	2.4 - 9.4	41	13.3	1.3 - 25.3
Machine operators and tenderers, except precision	370	5.9	3.0 - 8.8	239	5.7	2.4 - 9.0
Sales representatives, commodities and finance	346	5.5	2.8 - 8.2	131	14.0	6.9 - 21.1
Police and firefighters	120	5.5	0.0 - 11.0	33	14.3	0.0 - 29.0
Cleaning and building service	289	4.8	1.7 - 7.9	166	9.5	5.0 - 14.0
Motor vehicle operators	268	4.6	2.4 - 6.8	207	6.4	2.9 - 9.9
Precision production occupations	240	4.3	1.8 - 6.8	185	13.2	7.1 - 19.3
Construction laborers	80	3.9	0.0 - 8.8	52	4.3	0.0 - 9.4
Farm workers and other agricultural workers	195	3.7	1.2 - 6.2	97	10.4	2.6 - 18.2
Architects and surveyors	17	3.5	0.0 - 10.4	6	14.5	0.0 - 42.5
Material moving equipment operators	64	3.2	0.0 - 8.1	56	7.3	0.0 - 15.3
Mechanics and repairers	283	3.1	1.1 - 5.1	200	9.3	4.8 - 13.8
Farm operators and managers	69	2.5	0.0 - 5.8	19	0.0	- -
Officials and administrators, public administration	56	1.3	0.0 - 3.8	25	2.9	0.0 - 7.6
Other transportation, except motor vehicles	15	0.0	- -	11	22.1	0.0 - 59.1
Military	3	0.0	- -	0	-	- -
TOTAL	11,230	8.4	7.8 - 9.0	5,082	9.1	8.3 - 9.9

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

Nonsmokers - Those respondents who indicated that they never smoked or smoked less than 100 cigarettes in their lifetime.

NOTE: Industries were classified according to 1995 Standard Industrial Classification System and then regrouped by NCHS. See appendices for source description, methods, and ICD codes.

SOURCE: National Center for Health Statistics 2000 National Health Interview Survey.