

**Table 10-8. Chronic obstructive pulmonary disease: Estimated prevalence by current occupation and smoking status, U.S. female residents age 18 and over, 2000**

Occupation	Nonsmokers			Current Smokers		
	Number of Respondents	Prevalence (%)	95% Confidence Interval	Number of Respondents	Prevalence (%)	95% Confidence Interval
Supervisors and proprietors	143	10.0	2.9 - 17.1	72	10.7	1.9 - 19.5
Farm workers and other agricultural workers	43	9.1	0.0 - 20.1	16	10.9	0.0 - 30.7
Fabricators, assemblers, inspectors and samplers	114	7.2	0.5 - 13.9	40	8.4	0.0 - 17.8
Farm operators and managers	15	7.1	0.0 - 20.4	4	0.0	- -
Mail and message distributing	41	6.6	0.0 - 14.0	12	0.0	- -
Other professional specialty occupations	156	5.8	1.7 - 9.9	50	7.7	0.6 - 14.8
Financial records processing occupations	182	5.6	1.7 - 9.5	74	11.4	2.8 - 20.0
Other administrative support	876	5.5	3.5 - 7.5	352	12.1	8.6 - 15.6
Officials and administrators, public administration	33	5.4	0.0 - 13.0	13	13.3	0.0 - 31.1
Health service	241	5.2	1.9 - 8.5	135	9.6	2.9 - 16.3
Teachers, librarians and counselors	586	4.5	2.5 - 6.5	87	9.1	3.2 - 15.0
Sales representatives, commodities and finance	160	4.4	1.3 - 7.5	58	1.3	0.0 - 3.8
Secretaries, stenographers and typists	235	4.4	1.3 - 7.5	88	10.2	3.5 - 16.9
Other protective service occupations	29	4.2	0.0 - 10.1	18	15.7	0.0 - 33.9
Food service	238	4.0	0.5 - 7.5	191	12.6	6.9 - 18.3
Managers and administrators, except public admin.	478	3.8	1.8 - 5.8	199	7.3	3.6 - 11.0
Freight, stock and material handlers	110	3.6	0.0 - 7.7	57	14.9	4.1 - 25.7
Engineers	27	3.4	0.0 - 10.1	7	29.2	0.0 - 65.3
Cleaning and building service	160	3.4	0.0 - 7.5	96	12.8	5.2 - 20.4
Other sales	337	3.2	1.2 - 5.2	152	9.7	4.6 - 14.8
Natural mathematical and computer scientists	88	3.0	0.0 - 6.5	15	8.6	0.0 - 21.7
Motor vehicle operators	42	3.0	0.0 - 8.7	33	22.8	5.4 - 40.2
Machine operators and tenderers, except precision	177	2.7	0.2 - 5.2	72	4.7	0.0 - 10.6
Management related occupations	309	2.6	0.8 - 4.4	104	5.9	1.6 - 10.2
Personal service	252	2.6	0.6 - 4.6	82	11.1	2.7 - 19.5
Health technologists and technicians	131	2.3	0.0 - 5.0	64	12.9	3.9 - 21.9
Technologists, technicians except health	81	1.8	0.0 - 4.3	32	0.0	- -
Health assessment and treating occupations	286	1.6	0.0 - 3.2	67	5.5	0.0 - 11.2
Private household occupations	104	1.0	0.0 - 3.0	17	19.5	0.0 - 43.2
Writers, artists, entertainers and athletes	93	0.6	0.0 - 1.6	30	4.1	0.0 - 11.9
Architects and surveyors	4	0.0	- -	0	-	- -
Health diagnosing occupations	45	0.0	- -	4	0.0	- -
Computer equipment operators	14	0.0	- -	3	0.0	- -
Police and firefighters	22	0.0	- -	7	8.4	0.0 - 24.9
Forestry and fishing occupations	1	0.0	- -	1	0.0	- -
Mechanics and repairers	31	0.0	- -	12	17.1	0.0 - 39.6
Construction and extractive trades	10	0.0	- -	6	0.0	- -
Precision production occupations	72	0.0	- -	54	6.9	0.0 - 14.0
Other transportation, except motor vehicles	0	-	- -	0	-	- -
Material moving equipment operators	8	0.0	- -	3	0.0	- -
Construction laborers	3	0.0	- -	0	-	- -
Military	1	0.0	- -	0	-	- -
<b>TOTAL</b>	<b>6,172</b>	<b>4.0</b>	<b>3.4 - 4.6</b>	<b>2,366</b>	<b>9.7</b>	<b>8.1 - 11.3</b>

- No estimates due to no chronic obstructive pulmonary disease 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.