

Chronic obstructive pulmonary disease: 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
Health assessment and treating occupations	266,133	3.3	0.1 – 6.5	105,458	3.0	0.0 – 6.4	61,057	5.3	0.0 – 11.1
Private household	16,639	3.2	0.0 – 9.3	6,273	-	-	12,539	14.4	0.0 – 39.9
Architects and surveyors	106,282	3.0	0.0 – 6.5	55,679	0.0	0.0 – 0.0	26,818	1.5	0.0 – 4.3
Cleaning and building service	770,123	2.9	1.7 – 4.2	372,619	5.0	2.8 – 7.3	513,867	6.4	4.2 – 8.6
Financial records processing	126,989	2.7	0.0 – 5.6	36,289	-	-	47,428	9.8	0.0 – 20.8
Personal service	262,401	2.7	0.6 – 4.8	107,086	6.6	2.1 – 11.1	113,402	7.6	1.7 – 13.4
Other protective service	334,597	2.7	0.8 – 4.6	169,258	5.6	2.4 – 8.7	195,834	5.9	2.7 – 9.1
Fabricators, assemblers, inspectors and samplers	725,366	2.5	1.2 – 3.8	347,934	2.0	0.5 – 3.6	575,251	6.2	3.9 – 8.4
Other administrative support	1,645,339	2.4	1.6 – 3.2	602,798	4.0	2.5 – 5.5	739,051	5.6	3.8 – 7.4
Other sales	1,265,216	2.4	1.3 – 3.6	457,155	3.0	1.3 – 4.7	616,122	2.5	1.3 – 3.7
Machine operators and tenderers, except precision	1,261,403	2.2	1.3 – 3.1	586,889	2.7	1.3 – 4.1	1,056,088	4.4	3.0 – 5.7
Management related	1,276,453	2.2	1.3 – 3.0	519,443	2.8	1.5 – 4.1	359,307	4.1	2.0 – 6.2
Supervisors and proprietors	1,186,269	2.2	1.2 – 3.1	562,384	4.6	2.7 – 6.4	559,240	3.3	1.7 – 4.9
Teachers, librarians, and counselors	1,478,263	2.1	1.3 – 2.8	454,889	2.6	1.2 – 4.0	239,180	4.6	1.4 – 7.7
Other professional specialty	929,846	2.1	1.1 – 3.1	415,843	2.0	0.6 – 3.4	147,738	4.1	1.6 – 6.6
Writers, artists, entertainers, and athletes	682,903	2.0	0.9 – 3.1	269,542	3.2	1.0 – 5.4	237,280	3.1	0.6 – 5.5
Officials and administrators, public administration	211,360	2.0	0.2 – 3.9	138,113	3.0	0.0 – 5.9	55,574	1.0	0.0 – 3.0
Motor vehicle operators	1,455,594	1.9	1.1 – 2.6	836,860	4.9	3.4 – 6.5	1,207,036	4.1	3.0 – 5.3
Computer equipment operators	105,046	1.9	0.0 – 5.4	34,679	-	-	29,427	3.6	0.0 – 10.4
Freight, stock and material handlers	1,550,627	1.8	1.1 – 2.6	423,927	3.6	1.7 – 5.6	940,416	5.1	3.6 – 6.6
Secretaries, stenographers, and typists	36,824	1.8	0.0 – 5.3	12,609	-	-	11,328	-	-
Material moving equipment operators	468,082	1.7	0.5 – 2.9	244,794	4.5	1.6 – 7.3	382,728	7.7	4.4 – 11.0
Engineers	1,168,355	1.7	0.8 – 2.6	390,963	2.7	1.1 – 4.4	224,853	3.2	1.1 – 5.3
Managers and administrators, except public administration	3,874,063	1.6	1.2 – 2.0	1,917,436	2.7	1.9 – 3.5	1,568,857	4.2	3.0 – 5.3

See footnotes at end of table.

Chronic obstructive pulmonary disease: 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
Food service	1,075,914	1.6	0.8–2.5	259,196	3.6	0.0–7.3	855,512	3.6	2.2–5.0
Technologist and technicians except health	1,048,132	1.6	0.8–2.4	408,722	2.5	1.0–4.0	345,442	3.0	1.1–4.8
Precision production	1,086,607	1.5	0.8–2.1	668,954	3.5	2.0–5.1	823,845	4.8	3.2–6.4
Mechanics and repairers	1,889,146	1.5	0.9–2.2	1,144,724	4.5	3.0–6.0	1,431,671	3.8	2.7–4.9
Farm workers and other agricultural workers	838,887	1.5	0.6–2.4	281,622	4.4	2.0–6.9	490,999	3.6	2.0–5.1
Sales representatives, commodities and finance	1,440,892	1.5	0.9–2.1	715,112	2.9	1.6–4.1	492,132	3.5	1.8–5.1
Natural mathematical and computer scientists	1,170,625	1.5	0.8–2.2	413,808	3.9	1.9–5.9	255,212	2.4	0.6–4.2
Construction and extractive trades	2,389,704	1.4	0.9–1.9	1,079,560	2.9	1.8–4.0	2,180,360	3.9	3.1–4.8
Police and firefighters	750,317	1.3	0.5–2.1	264,568	3.9	1.4–6.3	208,727	2.9	0.0–6.0
Health technologist and technicians	229,360	1.1	0.0–2.5	64,601	2.6	0.0–6.5	79,124	6.8	1.4–12.3
Health service	142,779	0.8	0.0–2.4	46,093	-	-	96,996	8.7	2.9–14.5
Farm operators and managers	443,572	0.8	0.0–1.6	183,077	4.0	1.4–6.7	108,186	5.3	1.0–9.7
Construction laborers	480,846	0.8	0.0–1.7	167,989	3.6	0.8–6.3	378,735	3.9	2.1–5.7
Health diagnosing	559,165	0.6	0.0–1.3	169,141	1.2	0.0–2.6	32,205	3.1	0.0–9.0
Mail and message distributing	265,063	0.4	0.0–1.2	136,442	2.4	0.3–4.6	113,527	5.7	0.5–10.8
Military	7,735	-	-	5,609	-	-	3,218	13.7	0.0–40.7
Other transportation, except motor vehicles	84,043	-	-	51,671	-	-	52,907	8.0	0.3–15.7
Forestry and fishing	59,941	-	-	31,491	4.2	0.0–12.2	60,674	3.9	0.0–9.2
Refused, classified, not ascertained, don't know	1,398,747	1.0	0.5–1.5	363,129	2.9	1.1–4.7	450,633	2.4	1.1–3.8
TOTAL	36,565,645	1.8	1.6–1.9	15,524,427	3.4	3.1–3.7	18,380,521	4.3	4.0–4.6

- No estimates due to no chronic obstructive pulmonary disease cases or no respondents.
 NOTE: See appendices for source description, methods, and ICD codes.
 SOURCE: National Center for Health Statistics National Health Interview Survey.