

**Chronic obstructive pulmonary disease: 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
	Material moving equipment operators	29,822	5.9	0.0–17.0	13,351	3.2	0.0–9.5	32,397	1.8
Officials and administrators, public administration	220,201	5.4	2.6–8.2	89,460	4.5	0.4–8.7	61,349	9.5	3.0–16.0
Supervisors and proprietors	812,965	4.9	3.3–6.5	302,753	5.2	2.8–7.7	424,163	7.6	5.1–10.1
Motor vehicle operators	261,503	4.8	2.4–7.2	84,885	12.7	5.8–19.6	160,657	16.2	0.5–21.9
Secretaries, stenographers, and typists	1,610,231	4.6	3.5–5.7	498,587	4.3	2.6–5.9	508,695	11.1	8.3–13.9
Other professional specialty	909,707	4.5	3.0–6.0	331,015	2.5	1.1–3.9	205,699	9.9	6.2–13.6
Fabricators, assemblers, inspectors and samplers	588,217	4.4	2.7–6.2	137,116	6.4	2.7–10.1	273,050	9.3	6.1–12.4
Sales representatives, commodities and finance	892,157	4.4	3.0–5.7	322,732	6.8	4.1–9.5	359,762	8.3	5.6–11.0
Mail and message distributing	195,479	4.3	1.7–6.9	83,788	3.9	0.6–7.2	94,557	9.5	3.3–15.8
Other administrative support	5,108,357	4.3	3.7–4.8	1,390,390	6.0	4.8–7.3	1,828,994	9.4	8.0–10.7
Financial records processing	1,098,535	4.3	3.0–5.5	371,749	7.9	4.8–11.1	423,950	9.2	6.6–11.7
Writers, artists, entertainers, and athletes	692,906	4.2	2.8–5.6	261,168	5.9	2.9–8.9	172,638	6.4	3.3–9.5
Health service	1,336,120	4.1	3.0–5.2	342,732	10.0	6.6–13.4	674,356	14.3	11.7–17.0
Personal service	1,409,260	4.0	3.0–5.1	398,126	8.2	5.5–10.9	460,906	10.3	7.7–12.9
Teachers, librarians, and counselors	3,470,404	3.9	3.2–4.6	811,447	5.2	3.7–6.7	475,883	10.4	7.5–13.2
Management related	1,806,559	3.7	2.9–4.5	571,607	5.3	3.5–7.1	583,354	7.2	5.3–9.2
Other sales	2,237,069	3.6	2.8–4.5	539,443	7.1	5.0–9.3	1,033,890	10.6	8.7–12.5
Food service	1,563,242	3.6	2.6–4.7	402,155	7.7	5.3–10.0	1,210,298	10.5	8.7–12.4
Managers and administrators, except public administration	2,868,040	3.6	2.9–4.2	1,076,238	4.8	3.6–6.0	1,166,996	8.0	6.4–9.5
Freight, stock and material handlers	525,591	3.6	2.1–5.1	90,544	5.1	0.9–9.3	296,607	7.4	4.5–10.3
Natural mathematical and computer scientists	555,456	3.6	2.2–5.1	145,870	2.1	0.5–3.7	99,027	7.3	2.6–12.0
Other protective service	148,231	3.2	0.8–5.5	35,050	10.4	0.0–21.2	81,632	11.7	5.7–17.8
Health technologist and technicians	889,100	3.1	2.0–4.2	267,158	5.3	2.6–8.1	332,399	10.4	7.3–13.6
Mechanics and repairers	98,179	3.0	0.0–6.5	42,676	6.6	0.0–13.2	65,010	17.3	6.6–28.0
Machine operators and tenderers, except precision	855,380	3.0	2.0–4.0	196,545	5.6	2.3–8.8	431,808	11.5	8.5–14.5

See footnotes at end of table.

**Chronic obstructive pulmonary disease: 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
Technologist and technicians except health	520,915	3.0	1.6–4.3	141,747	4.4	1.2–7.6	185,022	7.7	4.3–11.2
Cleaning and Building service	859,103	2.9	1.8–4.0	166,521	5.8	2.3–9.3	400,905	9.7	7.1–12.3
Health assessment and treating occupations	1,893,854	2.8	2.1–3.5	609,435	4.6	2.7–6.4	399,501	5.7	3.8–7.7
Precision production	429,435	2.7	1.3–4.1	140,321	4.4	0.6–8.2	241,948	11.7	7.3–16.2
Farm workers and other agricultural workers	222,954	2.7	0.2–5.2	49,655	1.6	0.0–4.6	95,402	6.6	2.0–11.1
Architects and surveyors	33,126	2.6	0.0–6.2	3,977	-	-	3,543	-	-
Private household	431,229	2.2	1.0–3.4	104,321	12.0	4.4–19.7	117,937	9.1	3.6–14.5
Police and firefighters	132,786	1.9	0.4–3.4	31,735	3.4	0.0–8.3	55,878	9.7	2.5–16.8
Farm operators and managers	100,037	1.9	0.0–4.4	26,660	9.9	0.0–23.1	28,396	-	-
Engineers	151,038	1.7	0.0–3.5	27,760	5.9	0.0–12.5	24,035	22.4	7.0–37.7
Health diagnosing	232,484	0.9	0.0–1.8	42,299	5.7	0.0–12.3	22,309	12.0	0.0–30.5
Computer equipment operators	127,759	0.8	0.0–1.7	34,268	0.0	0.0–0.0	43,075	3.8	0.0–8.1
Construction and extractive trades	56,976	0.4	0.0–1.1	23,240	9.5	0.0–23.1	72,338	6.1	1.4–10.8
Other transportation, except motor vehicles	1,572	-	-	648	-	-	2,080	11.2	0.0–33.9
Forestry and fishing	2,648	-	-	1,869	-	-	821	-	-
Construction laborers	10,386	-	-	2,396	-	-	13,780	-	-
Military	2,844	-	-	1,586	-	-	1,971	-	-
Refused, classified, not ascertained, don't know	1,431,575	2.7	1.9–3.4	240,090	6.9	3.9–9.9	334,469	6.0	3.6–8.5
<b>TOTAL</b>	<b>36,823,429</b>	<b>3.7</b>	<b>3.5–3.9</b>	<b>10,455,109</b>	<b>5.9</b>	<b>5.4–6.3</b>	<b>13,501,485</b>	<b>9.5</b>	<b>9.0–10.0</b>

- 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.