Chronic obstructive pulmonary disease: Estimated prevalence by current occupation, U.S. female residents age 18 and over, 1997–2004

Motor vehicle operators Mechanics and repairers Health service Food service Other protective service Personal service Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision Sales representatives, commodities and finance	Estimated Population 512,524 206,714 2,366,040 3,184,026 265,936 2,278,641 1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945 2,624,172	9.6 8.2 7.8 6.8 6.8 6.1 6.1 6.0 6.0 5.9 5.8	7.1 – 12.1 4.1 – 12.4 6.7 – 8.9 5.8 – 7.7 4.0 – 9.5 5.1 – 7.0 4.9 – 7.2 5.2 – 6.8 4.6 – 7.4 3.6 – 8.1 4.7 – 7.0
Motor vehicle operators Mechanics and repairers Health service Food service Other protective service Personal service Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	512,524 206,714 2,366,040 3,184,026 265,936 2,278,641 1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945	9.6 8.2 7.8 6.8 6.8 6.1 6.1 6.0 6.0 5.9 5.8	7.1 - 12.1 4.1 - 12.4 6.7 - 8.9 5.8 - 7.7 4.0 - 9.5 5.1 - 7.0 4.9 - 7.2 5.2 - 6.8 4.6 - 7.4 3.6 - 8.1
Mechanics and repairers Health service Food service Other protective service Personal service Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	206,714 2,366,040 3,184,026 265,936 2,278,641 1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945	8.2 7.8 6.8 6.8 6.1 6.1 6.0 6.0 5.9 5.8	4.1 - 12.4 6.7 - 8.9 5.8 - 7.7 4.0 - 9.5 5.1 - 7.0 4.9 - 7.2 5.2 - 6.8 4.6 - 7.4 3.6 - 8.1
Health service Food service Other protective service Personal service Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	2,366,040 3,184,026 265,936 2,278,641 1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945	7.8 6.8 6.8 6.1 6.1 6.0 6.0 5.9 5.8	6.7 - 8.9 5.8 - 7.7 4.0 - 9.5 5.1 - 7.0 4.9 - 7.2 5.2 - 6.8 4.6 - 7.4 3.6 - 8.1
Food service Other protective service Personal service Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	3,184,026 265,936 2,278,641 1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945	6.8 6.8 6.1 6.1 6.0 6.0 5.9 5.8	5.8 - 7.7 4.0 - 9.5 5.1 - 7.0 4.9 - 7.2 5.2 - 6.8 4.6 - 7.4 3.6 - 8.1
Other protective service Personal service Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	265,936 2,278,641 1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945	6.8 6.1 6.1 6.0 6.0 5.9 5.8	4.0 - 9.5 5.1 - 7.0 4.9 - 7.2 5.2 - 6.8 4.6 - 7.4 3.6 - 8.1
Personal service Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	2,278,641 1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945	6.1 6.0 6.0 5.9 5.8	5.1 - 7.0 4.9 - 7.2 5.2 - 6.8 4.6 - 7.4 3.6 - 8.1
Financial records processing Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	1,902,368 3,818,844 1,000,786 371,010 1,485,822 1,581,945	6.1 6.0 6.0 5.9 5.8	4.9 - 7.2 5.2 - 6.8 4.6 - 7.4 3.6 - 8.1
Other sales Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	3,818,844 1,000,786 371,010 1,485,822 1,581,945	6.0 6.0 5.9 5.8	5.2 - 6.8 $4.6 - 7.4$ $3.6 - 8.1$
Fabricators, assemblers, inspectors and samplers Officials and administrators, public administration Machine operators and tenderes except precision	1,000,786 371,010 1,485,822 1,581,945	6.0 5.9 5.8	4.6 - 7.4 $3.6 - 8.1$
Officials and administrators, public administration Machine operators and tenderes except precision	371,010 1,485,822 1,581,945	5.9 5.8	3.6 - 8.1
Machine operators and tenderes except precision	1,485,822 1,581,945	5.8	
	1,581,945		47 - 70
Sales representatives, commodities and finance			4.7 - 7.0
1	2 624 172	5.8	4.7 - 6.9
Secretaries, stenographers, and typists	4,044,174	5.8	4.9 - 6.7
Supervisors and proprietors	1,544,405	5.7	4.5 - 6.9
Other administrative support	8,366,394	5.7	5.2 - 6.2
Precision production	814,181	5.6	4.0 - 7.3
Mail and message distributing	375,442	5.5	3.3 - 7.7
Other transportation, except motor vehicles	4,300	5.4	0.0 - 16.2
Cleaning and building service	1,433,779	5.1	4.1 - 6.2
Health technologist and technicians	1,493,134	5.1	4.0 - 6.2
Private household	655,619	5.0	3.2 - 6.8
Freight, stock and material handlers	916,695	5.0	3.6 - 6.3
Writers, artists, entertainers, and athletes	1,129,647	4.9	3.7 - 6.1
Other professional specialty	1,452,885	4.9	3.8 - 6.1
Managers and administrators, except public administration	5,128,297	4.8	4.2 - 5.4
Teachers, librarians, and counselors	4,771,497	4.8	4.1 - 5.4
Engineers	203,813	4.7	2.1 - 7.3
Management related	2,966,447	4.7	4.0 - 5.4
Construction and extractive trades	154,843	4.4	1.3 - 7.5
Technologist and technicians except health	849,645	4.2	3.0 - 5.5
Police and firefighters	221,496	4.0	1.9 - 6.2
Natural mathematical and computer scientists	802,793	3.8	2.6 - 5.0
Material moving equipment operators	76,951	3.6	0.0 - 8.4
Health assessment and treating occupations	2,919,192	3.6	2.9 - 4.2
Farm workers and other agricultural workers	369,488	3.5	1.6 - 5.5
Farm operators and managers	155,093	2.9	0.0 - 5.8
Health diagnosing	297,093	2.4	0.5 - 4.3
Architects and surveyors	40,646	2.1	0.0 - 5.1
Computer equipment operators	205,102	1.3	0.2 - 2.4
Forestry and fishing	5,338	0.0	-
Construction laborers	26,562	0.0	_
Military	6,401	0.0	_
Refused, not ascertained, don't know	2,213,477	3.6	2.8 - 4.3
TOTAL	61,199,481	5.4	5.2 – 5.5

⁻ 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.