

Table 10-6. Chronic obstructive pulmonary disease: 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 |
| Supervisors and proprietors | 312 | 5.5 | 2.0 - 9.0 | 151 | 5.7 | 1.6 - 9.8 |
| Financial records processing occupations | 202 | 5.4 | 1.9 - 8.9 | 78 | 10.8 | 2.6 - 19.0 |
| Other administrative support | 1117 | 5.2 | 3.6 - 6.8 | 472 | 9.7 | 6.4 - 13.0 |
| Other professional specialty occupations | 265 | 5.0 | 2.1 - 7.9 | 72 | 9.5 | 2.8 - 16.2 |
| Other protective service occupations | 78 | 4.8 | 0.0 - 9.9 | 49 | 17.2 | 5.0 - 29.4 |
| Mail and message distributing | 75 | 4.7 | 0.0 - 9.4 | 28 | 5.7 | 0.0 - 16.5 |
| Health service | 257 | 4.7 | 1.8 - 7.6 | 154 | 8.4 | 2.5 - 14.3 |
| Secretaries, stenographers and typists | 239 | 4.3 | 1.4 - 7.2 | 91 | 9.9 | 3.4 - 16.4 |
| Fabricators, assemblers, inspectors and samplers | 217 | 3.9 | 0.6 - 7.2 | 117 | 6.0 | 1.1 - 10.9 |
| Teachers, librarians and counselors | 779 | 3.8 | 2.2 - 5.4 | 117 | 10.9 | 8.9 - 12.9 |
| Writers, artists, entertainers and athletes | 200 | 3.4 | 0.1 - 6.7 | 64 | 1.9 | 0.0 - 5.4 |
| Management related occupations | 475 | 3.3 | 1.3 - 5.3 | 161 | 4.1 | 1.2 - 7.0 |
| Technologists, technicians except health | 220 | 3.2 | 0.5 - 5.9 | 75 | 4.1 | 0.0 - 9.8 |
| Food service | 399 | 3.2 | 0.8 - 5.6 | 324 | 9.0 | 5.1 - 12.9 |
| Other sales | 511 | 3.1 | 1.1 - 5.1 | 239 | 7.3 | 3.8 - 10.8 |
| Farm workers and other agricultural workers | 196 | 3.1 | 0.2 - 6.0 | 97 | 8.7 | 2.2 - 15.2 |
| Officials and administrators, public administration | 56 | 2.7 | 0.0 - 6.6 | 25 | 5.4 | 0.0 - 13.0 |
| Sales representatives, commodities and finance | 346 | 2.6 | 1.0 - 4.2 | 131 | 2.3 | 0.0 - 4.7 |
| Farm operators and managers | 69 | 2.6 | 0.0 - 5.9 | 19 | 6.2 | 0.0 - 18.0 |
| Managers and administrators, except public admin. | 985 | 2.4 | 1.4 - 3.4 | 463 | 5.2 | 2.3 - 8.1 |
| Personal service | 290 | 2.3 | 0.5 - 4.1 | 96 | 8.9 | 2.0 - 15.8 |
| Cleaning and building service | 289 | 2.0 | 0.0 - 4.2 | 167 | 8.5 | 4.0 - 13.0 |
| Construction laborers | 80 | 1.9 | 0.0 - 5.4 | 52 | 7.2 | 0.1 - 14.3 |
| Health technologists and technicians | 165 | 1.8 | 0.0 - 4.0 | 71 | 12.4 | 4.2 - 20.6 |
| Freight, stock and material handlers | 310 | 1.8 | 0.2 - 3.4 | 194 | 8.0 | 3.5 - 12.5 |
| Engineers | 199 | 1.6 | 0.0 - 3.4 | 41 | 6.9 | 0.0 - 14.3 |
| Machine operators and tenderers, except precision | 370 | 1.5 | 0.3 - 2.7 | 237 | 3.5 | 1.0 - 6.0 |
| Health assessment and treating occupations | 324 | 1.4 | 0.0 - 2.8 | 76 | 4.8 | 0.0 - 9.7 |
| Mechanics and repairers | 283 | 1.2 | 0.0 - 2.6 | 200 | 5.5 | 2.2 - 8.8 |
| Natural mathematical and computer scientists | 236 | 1.0 | 0.0 - 2.2 | 65 | 6.5 | 0.0 - 13.2 |
| Private household occupations | 108 | 1.0 | 0.0 - 3.0 | 18 | 18.3 | 0.0 - 40.6 |
| Construction and extractive trades | 332 | 0.8 | 0.0 - 1.6 | 325 | 4.4 | 2.0 - 6.8 |
| Motor vehicle operators | 268 | 0.6 | 0.0 - 1.6 | 206 | 6.9 | 3.0 - 10.8 |
| Precision production occupations | 240 | 0.5 | 0.0 - 1.1 | 185 | 6.1 | 1.8 - 10.4 |
| Health diagnosing occupations | 122 | 0.2 | 0.0 - 0.6 | 5 | 0.0 | - - |
| Architects and surveyors | 17 | 0.0 | - - | 6 | 0.0 | - - |
| Computer equipment operators | 29 | 0.0 | - - | 6 | 0.0 | - - |
| Police and firefighters | 120 | 0.0 | - - | 33 | 7.0 | 0.0 - 17.2 |
| Forestry and fishing occupations | 12 | 0.0 | - - | 7 | 0.0 | - - |
| Other transportation, except motor vehicles | 15 | 0.0 | - - | 11 | 18.3 | 0.0 - 40.1 |
| Material moving equipment operators | 64 | 0.0 | - - | 56 | 2.2 | 0.0 - 6.3 |
| Military | 3 | 0.0 | - - | 3 | 0.0 | - - |
| TOTAL | 11,229 | 2.8 | 2.4 - 3.2 | 5,078 | 6.8 | 6.0 - 7.6 |

- 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.