TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 1 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| All occupations | 123,060 | 124,900 | 126,708 | 129,558 | 131,463 | 133,488 | 136,891 | 136,933 | 136,485 |
| Managerial and professional specialty | 33,847 | 35,318 | 36,497 | 37,686 | 38,937 | 40,467 | 41,337 | 42,271 | 42,482 |
| Executive, administrative, and managerial | 16,312 | 17,186 | 17,746 | 18,440 | 19,054 | 19,584 | 19,968 | 20,506 | 20,561 |
| Professional specialty | 17,536 | 18,132 | 18,752 | 19,245 | 19,883 | 20,883 | 21,368 | 21,765 | 21,921 |
| Engineers, architects, and surveyors | 2,030 | 2,117 | 2,140 | 2,220 | 2,224 | 2,291 | 2,357 | 2,362 | 2,249 |
| Architects | 141 | 163 | 160 | 169 | 158 | 194 | 218 | 217 | 197 |
| Engineers | 1,866 | 1,934 | 1,960 | 2,036 | 2,052 | 2,081 | 2,120 | 2,121 | 2,028 |
| Aerospace | 75 | 78 | 80 | 87 | 86 | 79 | 77 | 86 | 90 |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | 56 | 80 | 95 | 92 | 69 | 82 | 85 | 75 | 77 |
| Civil | 240 | 231 | 243 | 248 | 296 | 287 | 292 | 296 | 267 |
| Electrical and electronic | 556 | 611 | 601 | 652 | 629 | 639 | 738 | 740 | 677 |
| Industrial | 245 | 250 | 257 | 258 | 262 | 260 | 246 | 258 | 235 |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | 341 | 330 | 350 | 352 | 335 | 340 | 345 | 341 | 301 |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | 255 | 267 | 252 | 258 | 276 | 303 | 259 | 257 | 310 |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 2,708 | 2,762 | 2,812 | 2,886 | 2,898 | 3,019 | 3,009 | 3,112 | 3,267 |
| Dietitians | 86 | 94 | 105 | 101 | 90 | 92 | 98 | 101 | 74 |
| Pharmacists | 182 | 170 | 184 | 200 | 180 | 216 | 214 | 220 | 231 |
| Physicians' assistants | 53 | 55 | 63 | 65 | 68 | 67 | 73 | 82 | 89 |
| Registered nurses | 1,956 | 1,977 | 1,986 | 2,065 | 2,032 | 2,128 | 2,142 | 2,202 | 2,311 |
| Therapists | 430 | 466 | 474 | 455 | 528 | 517 | 482 | 508 | 562 |
| Occupational | 50 | 52 | 64 | 61 | 71 | 71 | 55 | 63 | 78 |
| Physical | 106 | 130 | 118 | 110 | 134 | 144 | 147 | 156 | 167 |
| Respiratory | 98 | 94 | 96 | 85 | 103 | 90 | 78 | 89 | 97 |
| Speech | 92 | 91 | 97 | 102 | 105 | 99 | 102 | 112 | 117 |
| Other | 84 | 101 | 99 | 97 | 114 | 114 | 99 | 89 | 102 |
| Health diagnosing | 932 | 1,002 | 960 | 1,027 | 1,083 | 1,071 | 1,066 | 1,115 | 1,176 |
| Dentists | 148 | 155 | 137 | 138 | 155 | 173 | 171 | 169 | 180 |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | 628 | 693 | 667 | 724 | 740 | 720 | 742 | 781 | 825 |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | 61 | 59 | 54 | S | 58 | 53 | 56 | 56 | S |
| Other | 55 | 51 | 54 | 69 | 73 | 74 | 57 | 63 | 73 |
| Mathematical and computer scientists | 1,186 | 1,195 | 1,345 | 1,494 | 1,747 | 1,847 | 2,109 | 2,125 | 2,030 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | 916 | 933 | 1,093 | 1,236 | 1,471 | 1,549 | 1,829 | 1,835 | 1,742 |
| Operations and systems researchers and analysts | 222 | 217 | 209 | 201 | 212 | 241 | 228 | 233 | 238 |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | 535 | 519 | 536 | 529 | 519 | 578 | 576 | 590 | 545 |
| Agricultural and food scientists | S | S | S | S | S | S | 53 | S | 51 |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | 120 | 110 | 116 | 106 | 104 | 109 | 116 | 127 | 119 |
| Chemists, except biochemists | 144 | 140 | 149 | 144 | 133 | 136 | 157 | 165 | 130 |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | 57 | 60 | S | 59 | 63 | 56 | S | S | S |
| Medical scientists | 62 | 61 | 73 | 77 | 83 | 100 | 87 | 101 | 89 |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | 63 | 55 | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 2 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Social scientists and urban planners | 440 | 453 | 438 | 441 | 430 | 460 | 454 | 457 | 457 |
| Economists | 106 | 148 | 148 | 135 | 137 | 141 | 141 | 135 | 123 |
| Psychologists | 280 | 260 | 245 | 256 | 232 | 266 | 267 | 271 | 277 |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college and university) | 838 | 846 | 889 | 869 | 919 | 978 | 980 | 1,027 | 1,015 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | 51 | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | 546 | 535 | 584 | 554 | 589 | 646 | 645 | 715 | 697 |
| Teachers, except postsecondary |  |  |  |  |  |  |  |  |  |
| (college and university) | 4,330 | 4,507 | 4,724 | 4,798 | 4,962 | 5,277 | 5,393 | 5,498 | 5,652 |
| Elementary school | 1,634 | 1,738 | 1,846 | 1,872 | 1,951 | 2,072 | 2,191 | 2,225 | 2,341 |
| Prekindergarten and kindergarten | 496 | 498 | 543 | 574 | 586 | 600 | 630 | 656 | 647 |
| Secondary school | 1,197 | 1,232 | 1,228 | 1,173 | 1,225 | 1,342 | 1,333 | 1,318 | 1,289 |
| Special education | 308 | 311 | 340 | 384 | 381 | 369 | 365 | 362 | 374 |
| Other | 696 | 729 | 767 | 796 | 819 | 893 | 875 | 936 | 1,001 |
| Other | 4,537 | 4,730 | 4,908 | 4,981 | 5,099 | 5,364 | 5,425 | 5,480 | 5,530 |
| Technical, sales, and administrative support | 37,306 | 37,417 | 37,683 | 38,309 | 38,521 | 38,921 | 39,815 | 39,469 | 38,947 |
| Administrative support, including clerical | 18,620 | 18,389 | 18,353 | 18,361 | 18,410 | 18,448 | 18,917 | 18,710 | 18,184 |
| Sales | 14,817 | 15,119 | 15,404 | 15,734 | 15,850 | 16,118 | 16,470 | 16,201 | 16,254 |
| Technicians and related support | 3,869 | 3,909 | 3,926 | 4,214 | 4,261 | 4,355 | 4,427 | 4,558 | 4,509 |
| Engineering and related technologists |  |  |  |  |  |  |  |  |  |
| and technicians | 916 | 880 | 919 | 960 | 970 | 973 | 1,010 | 1,025 | 980 |
| Drafting | 239 | 229 | 233 | 222 | 228 | 235 | 219 | 225 | 247 |
| Electrical and electronic technicians | 316 | 334 | 361 | 391 | 431 | 437 | 472 | 486 | 433 |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | 68 | 62 | 73 | 76 | 71 | 67 | 79 | 68 | 65 |
| Other | 270 | 234 | 230 | 243 | 212 | 215 | 216 | 219 | 209 |
| Science technicians | 266 | 276 | 245 | 287 | 285 | 293 | 273 | 295 | 291 |
| Biological | 89 | 96 | 79 | 106 | 108 | 106 | 109 | 127 | 131 |
| Chemical | 77 | 84 | 78 | 85 | 75 | 79 | 71 | 69 | 64 |
| Other | 100 | 96 | 87 | 96 | 102 | 108 | 93 | 99 | 96 |
| Health technologists and technicians | 1,590 | 1,648 | 1,605 | 1,693 | 1,733 | 1,701 | 1,742 | 1,831 | 1,879 |
| Clinical lab technologists and technicians | 341 | 374 | 376 | 388 | 359 | 338 | 348 | 363 | 384 |
| Dental hygienists | 97 | 95 | 94 | 107 | 112 | 106 | 112 | 111 | 133 |
| Health record technologists and technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | 397 | 399 | 395 | 408 | 381 | 357 | 378 | 383 | 382 |
| Radiologic technicians | 154 | 154 | 135 | 148 | 170 | 167 | 163 | 168 | 182 |
| Other | 569 | 607 | 588 | 624 | 694 | 715 | 724 | 788 | 777 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 3 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Technicians, except health, engineering, and sciences | 1,098 | 1,106 | 1,157 | 1,275 | 1,273 | 1,388 | 1,403 | 1,407 | 1,359 |
| Other occupations | 51,906 | 52,164 | 52,527 | 53,563 | 54,005 | 54,101 | 55,739 | 55,194 | 55,056 |
| Female | 56,610 | 57,523 | 58,501 | 59,873 | 60,771 | 62,042 | 63,586 | 63,737 | 63,582 |
| Managerial and professional specialty | 16,264 | 16,940 | 17,754 | 18,437 | 19,070 | 20,021 | 20,569 | 21,145 | 21,445 |
| Executive, administrative, and managerial | 7,014 | 7,346 | 7,767 | 8,170 | 8,469 | 8,840 | 9,054 | 9,449 | 9,446 |
| Professional specialty | 9,250 | 9,593 | 9,987 | 10,267 | 10,602 | 11,181 | 11,514 | 11,696 | 11,999 |
| Engineers, architects, and surveyors | 181 | 198 | 197 | 227 | 257 | 253 | 261 | 269 | 261 |
| Architects | S | S | S | S | S | S | 51 | 51 | S |
| Engineers | S | S | S | S | S | S | S | S | S |
| Aerospace | S | S | S | S | S | S | S | S | S |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Civil | S | S | S | S | S | S | S | S | S |
| Electrical and electronic | S | 53 | S | 60 | 57 | 65 | 73 | 72 | 70 |
| Industrial | S | S | S | S | S | S | S | S | S |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | S | S | S | S | S | S | S | S | S |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 2,333 | 2,369 | 2,409 | 2,495 | 2,470 | 2,588 | 2,578 | 2,675 | 2,822 |
| Dietitians | 79 | 88 | 95 | 89 | 78 | 77 | 88 | 87 | 66 |
| Pharmacists | 70 | 62 | 78 | 92 | 79 | 106 | 100 | 105 | 120 |
| Physicians' assistants | S | S | S | S | S | S | S | 50 | 53 |
| Registered nurses | 1,835 | 1,841 | 1,853 | 1,930 | 1,879 | 1,978 | 1,988 | 2,047 | 2,147 |
| Therapists | 320 | 350 | 347 | 343 | 398 | 392 | 360 | 386 | 436 |
| Occupational | S | S | 55 | S | 59 | 61 | 51 | 59 | 70 |
| Physical | 70 | 91 | 73 | 70 | 97 | 105 | 89 | 104 | 117 |
| Respiratory | 57 | 56 | 56 | 50 | 63 | 55 | S | 54 | 57 |
| Speech | 87 | 84 | 91 | 97 | 97 | 92 | 95 | 103 | 111 |
| Other | 62 | 72 | 73 | 77 | 81 | 79 | 75 | 66 | 81 |
| Health diagnosing | 200 | 229 | 245 | 259 | 285 | 258 | 290 | 320 | 344 |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | 140 | 169 | 176 | 190 | 197 | 177 | 208 | 227 | 253 |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | 399 | 382 | 412 | 454 | 505 | 575 | 663 | 637 | 625 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | 287 | 275 | 307 | 354 | 396 | 442 | 534 | 500 | 484 |
| Operations and systems researchers and analysts | 92 | 85 | 89 | 82 | 89 | 112 | 103 | 110 | 116 |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | 166 | 142 | 157 | 164 | 161 | 174 | 193 | 200 | 192 |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | S | S | S | S | S | S | 53 | 57 | 52 |
| Chemists, except biochemists | S | S | S | S | S | S | S | 50 | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 4 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | 54 |
| Other | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | 236 | 246 | 249 | 242 | 235 | 269 | 267 | 262 | 272 |
| Economists | 50 | 75 | 81 | 71 | 64 | 72 | 75 | 70 | 68 |
| Psychologists | 164 | 154 | 150 | 152 | 144 | 172 | 172 | 165 | 182 |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college and university) | 356 | 382 | 387 | 371 | 389 | 414 | 426 | 439 | 433 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | 248 | 261 | 285 | 260 | 267 | 299 | 306 | 321 | 310 |
| Teachers, except postsecondary |  |  |  |  |  |  |  |  |  |
| (college and university) | 3,244 | 3,365 | 3,517 | 3,632 | 3,737 | 3,952 | 4,068 | 4,125 | 4,242 |
| Elementary school | 1,398 | 1,461 | 1,538 | 1,571 | 1,639 | 1,736 | 1,827 | 1,836 | 1,942 |
| Prekindergarten and kindergarten | 486 | 489 | 533 | 561 | 573 | 591 | 620 | 643 | 632 |
| Secondary school | 665 | 702 | 686 | 685 | 697 | 772 | 773 | 775 | 749 |
| Special education | 258 | 262 | 288 | 318 | 312 | 311 | 301 | 310 | 320 |
| Other | 437 | 451 | 472 | 497 | 516 | 542 | 548 | 560 | 599 |
| Other | 2,135 | 2,280 | 2,414 | 2,423 | 2,563 | 2,699 | 2,766 | 2,769 | 2,809 |
| Technical, sales, and administrative support | 23,984 | 24,107 | 24,194 | 24,549 | 24,728 | 24,842 | 25,388 | 25,160 | 24,680 |
| Administrative support, including clerical | 14,697 | 14,613 | 14,511 | 14,469 | 14,469 | 14,512 | 14,920 | 14,719 | 14,270 |
| Sales | 7,273 | 7,485 | 7,622 | 7,894 | 7,975 | 8,069 | 8,175 | 8,021 | 7,969 |
| Technicians and related support | 2,013 | 2,009 | 2,061 | 2,186 | 2,285 | 2,261 | 2,293 | 2,421 | 2,441 |
| Engineering and related technologists |  |  |  |  |  |  |  |  |  |
| and technicians | 179 | 157 | 183 | 178 | 202 | 185 | 207 | 215 | 204 |
| Drafting | S | S | S | S | S | S | 51 | S | 53 |
| Electrical and electronic technicians | S | S | S | 56 | 73 | 63 | 81 | 90 | 83 |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | 73 | 65 | 77 | 74 | 71 | 68 | 66 | 66 | 58 |
| Science technicians | 98 | 98 | 92 | 113 | 123 | 119 | 114 | 134 | 138 |
| Biological | S | S | S | 61 | 74 | 68 | 65 | 79 | 78 |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | 1,298 | 1,314 | 1,293 | 1,357 | 1,414 | 1,380 | 1,402 | 1,489 | 1,531 |
| Clinical lab technologists and technicians | 263 | 268 | 275 | 295 | 282 | 266 | 260 | 284 | 294 |
| Dental hygienists | 97 | 94 | 93 | 105 | 111 | 105 | 110 | 108 | 131 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 5 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Health record technologists and technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | 378 | 380 | 377 | 384 | 365 | 339 | 354 | 361 | 362 |
| Radiologic technicians | 114 | 114 | 094 | 103 | 118 | 124 | 112 | 118 | 135 |
| Other | 417 | 442 | 438 | 453 | 521 | 529 | 550 | 601 | 590 |
| Technicians, except health, engineering, and sciences | 439 | 441 | 494 | 538 | 545 | 576 | 569 | 583 | 569 |
| Other occupations | 16,362 | 16,475 | 16,553 | 16,887 | 16,972 | 17,179 | 17,629 | 17,433 | 17,457 |
| Male | 66,450 | 67,377 | 68,207 | 69,685 | 70,693 | 71,446 | 73,305 | 73,196 | 72,903 |
| Managerial and professional specialty | 17,583 | 18,378 | 18,744 | 19,249 | 19,867 | 20,446 | 20,768 | 21,125 | 21,037 |
| Executive, administrative, and managerial | 9,298 | 9,840 | 9,979 | 10,271 | 10,585 | 10,744 | 10,914 | 11,056 | 11,115 |
| Professional specialty | 8,285 | 8,539 | 8,764 | 8,978 | 9,282 | 9,702 | 9,854 | 10,069 | 9,922 |
| Engineers, architects, and surveyors | 1,849 | 1,919 | 1,943 | 1,993 | 1,968 | 2,038 | 2,095 | 2,092 | 1,988 |
| Architects | 117 | 131 | 133 | 139 | 130 | 164 | 167 | 166 | 157 |
| Engineers | 1,711 | 1,771 | 1,793 | 1,841 | 1,824 | 1,860 | 1,911 | 1,904 | 1,809 |
| Aerospace | 64 | 74 | 77 | 83 | 78 | 70 | 70 | 79 | 83 |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | 52 | 71 | 81 | 76 | 58 | 69 | 76 | 67 | 65 |
| Civil | 221 | 214 | 226 | 229 | 261 | 259 | 264 | 265 | 238 |
| Electrical and electronic | 519 | 558 | 553 | 592 | 572 | 574 | 666 | 668 | 607 |
| Industrial | 209 | 213 | 223 | 216 | 214 | 216 | 208 | 213 | 195 |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | 324 | 315 | 326 | 331 | 311 | 316 | 324 | 320 | 281 |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | 229 | 242 | 233 | 230 | 239 | 269 | 231 | 230 | 278 |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 375 | 393 | 403 | 391 | 428 | 431 | 432 | 437 | 446 |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | 112 | 109 | 106 | 108 | 101 | 110 | 114 | 115 | 112 |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | 121 | 136 | 133 | 135 | 153 | 150 | 154 | 155 | 164 |
| Therapists | 111 | 116 | 126 | 112 | 130 | 125 | 123 | 122 | 127 |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | 58 | 52 | 50 |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | 731 | 773 | 715 | 769 | 798 | 813 | 776 | 795 | 832 |
| Dentists | 129 | 134 | 119 | 114 | 125 | 145 | 139 | 136 | 145 |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | 488 | 524 | 491 | 534 | 543 | 543 | 534 | 553 | 572 |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | 51 | 50 | S | S | S |
| Mathematical and computer scientists | 787 | 813 | 933 | 1,040 | 1,243 | 1,272 | 1,447 | 1,488 | 1,405 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | 629 | 658 | 786 | 883 | 1,075 | 1,107 | 1,294 | 1,335 | 1,258 |
| Operations and systems researchers and analysts | 130 | 132 | 119 | 120 | 123 | 129 | 124 | 124 | 122 |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | 369 | 377 | 379 | 365 | 359 | 404 | 382 | 391 | 354 |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 6 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | 76 | 75 | 71 | 59 | 64 | 61 | 64 | 70 | 66 |
| Chemists, except biochemists | 91 | 95 | 106 | 108 | 89 | 99 | 109 | 115 | 91 |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | 51 | S | S | 55 | 53 | S | S | S |
| Medical scientists | S | S | S | S | S | 55 | S | 52 | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | 204 | 207 | 189 | 199 | 195 | 191 | 187 | 195 | 184 |
| Economists | 56 | 74 | 67 | 65 | 74 | 69 | 66 | 65 | 55 |
| Psychologists | 116 | 106 | 94 | 104 | 88 | 93 | 95 | 106 | 94 |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college and university) | 482 | 464 | 502 | 498 | 530 | 563 | 553 | 588 | 582 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | 296 | 275 | 298 | 297 | 323 | 344 | 341 | 393 | 386 |
| Teachers, except postsecondary (college and university) | 1,087 | 1,142 | 1,207 | 1,166 | 1,225 | 1,325 | 1,325 | 1,373 | 1,411 |
| Elementary school | 236 | 277 | 309 | 301 | 312 | 336 | 365 | 389 | 399 |
| Prekindergarten and kindergarten | S | S | S | S | S | S | S | S | S |
| Secondary school | 531 | 530 | 542 | 487 | 528 | 570 | 560 | 544 | 540 |
| Special education | 50 | S | 52 | 66 | 68 | 58 | 64 | 51 | 54 |
| Other | 260 | 278 | 295 | 299 | 303 | 352 | 327 | 376 | 402 |
| Other | 2,401 | 2,452 | 2,494 | 2,558 | 2,536 | 2,664 | 2,657 | 2,711 | 2,721 |
| Technical, sales, and administrative support | 13,322 | 13,310 | 13,489 | 13,760 | 13,792 | 14,079 | 14,427 | 14,309 | 14,267 |
| Administrative support, including clerical | 3,923 | 3,776 | 3,842 | 3,892 | 3,941 | 3,936 | 3,997 | 3,991 | 3,914 |
| Sales | 7,543 | 7,634 | 7,782 | 7,840 | 7,875 | 8,049 | 8,295 | 8,180 | 8,285 |
| Technicians and related support | 1,856 | 1,900 | 1,865 | 2,028 | 1,976 | 2,094 | 2,135 | 2,137 | 2,068 |
| Engineering and related technologists and technicians | 737 | 723 | 736 | 781 | 768 | 787 | 802 | 810 | 777 |
| Drafting | 191 | 187 | 185 | 185 | 184 | 192 | 167 | 180 | 193 |
| Electrical and electronic technicians | 268 | 297 | 315 | 335 | 358 | 374 | 392 | 396 | 351 |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | 63 | 53 | 63 | 68 | 62 | 59 | 73 | 58 | 59 |
| Other | 198 | 169 | 153 | 170 | 141 | 147 | 150 | 153 | 150 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| housands) Page 7 of 26 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Science technicians | 168 | 178 | 153 | 173 | 162 | 174 | 159 | 161 | 154 |
| Biological | S | S | S | S | S | S | S | S | 53 |
| Chemical | 58 | 66 | 57 | 65 | 59 | 56 | 56 | 51 | S |
| Other | 69 | 64 | 62 | 63 | 68 | 79 | 59 | 63 | 58 |
| Health technologists and technicians | 292 | 334 | 312 | 336 | 319 | 320 | 340 | 342 | 347 |
| Clinical lab technologists and technicians | 78 | 106 | 100 | 94 | 77 | 73 | 87 | 79 | 90 |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and | S | S | S | S | S | S | S | S | S |
| technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | S | S | S | S | S | S | S | S | S |
| Radiologic technicians | S | S | S | S | 52 | S | 51 | 50 | S |
| Other | 153 | 165 | 150 | 170 | 173 | 186 | 174 | 187 | 187 |
| Technicians, except health, engineering, and sciences | 659 | 665 | 664 | 737 | 728 | 813 | 833 | 823 | 790 |
| Other occupations | 35,544 | 35,688 | 35,974 | 36,676 | 37,034 | 36,921 | 38,111 | 37,762 | 37,600 |
| White | 105,190 | 106,490 | 107,808 | 109,856 | 110,931 | 112,235 | 114,424 | 114,430 | 114,013 |
| Managerial and professional specialty | 30,045 | 31,323 | 32,116 | 33,089 | 34,063 | 35,125 | 35,476 | 36,242 | 36,405 |
| Executive, administrative, and managerial | 14,605 | 15,398 | 15,807 | 16,420 | 16,903 | 17,235 | 17,462 | 17,880 | 17,944 |
| Professional specialty | 15,439 | 15,924 | 16,309 | 16,669 | 17,160 | 17,890 | 18,014 | 18,362 | 18,460 |
| Engineers, architects, and surveyors | 1,827 | 1,903 | 1,870 | 1,934 | 1,942 | 1,994 | 1,967 | 1,998 | 1,919 |
| Architects | 131 | 153 | 145 | 154 | 147 | 181 | 197 | 193 | 179 |
| Engineers | 1,677 | 1,732 | 1,705 | 1,766 | 1,781 | 1,797 | 1,754 | 1,782 | 1,716 |
| Aerospace | 70 | 72 | 74 | 79 | 71 | 67 | 67 | 78 | 83 |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | 50 | 69 | 71 | 74 | 61 | 78 | 74 | 61 | 63 |
| Civil | 216 | 203 | 207 | 222 | 263 | 241 | 239 | 244 | 220 |
| Electrical and electronic | 488 | 537 | 516 | 540 | 519 | 523 | 573 | 598 | 549 |
| Industrial | 221 | 225 | 237 | 236 | 233 | 238 | 217 | 227 | 210 |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | 311 | 301 | 307 | 306 | 298 | 309 | 302 | 302 | 268 |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | 230 | 243 | 218 | 226 | 240 | 255 | 214 | 211 | 262 |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 2,345 | 2,392 | 2,413 | 2,473 | 2,460 | 2,540 | 2,531 | 2,605 | 2,694 |
| Dietitians | 70 | 73 | 70 | 69 | 68 | 64 | 73 | 73 | 58 |
| Pharmacists | 163 | 147 | 154 | 169 | 155 | 173 | 175 | 184 | 180 |
| Physicians' assistants | S | S | 61 | 60 | 60 | 61 | 66 | 73 | 77 |
| Registered nurses | 1,685 | 1,713 | 1,697 | 1,764 | 1,715 | 1,789 | 1,794 | 1,829 | 1,892 |
| Therapists | 380 | 411 | 430 | 411 | 462 | 455 | 424 | 446 | 486 |
| Occupational | S | S | 60 | 57 | 64 | 65 | 52 | 57 | 70 |
| Physical | 96 | 121 | 107 | 99 | 116 | 124 | 125 | 138 | 148 |
| Respiratory | 83 | 76 | 85 | 74 | 82 | 68 | 68 | 75 | 78 |
| Speech | 86 | 88 | 95 | 97 | 100 | 96 | 97 | 106 | 109 |
| Other | 71 | 77 | 84 | 85 | 99 | 103 | 82 | 70 | 81 |
| Health diagnosing | 804 | 874 | 827 | 868 | 912 | 882 | 859 | 901 | 940 |
| Dentists | 133 | 143 | 130 | 125 | 140 | 160 | 149 | 141 | 145 |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | 526 | 583 | 555 | 590 | 598 | 557 | 567 | 607 | 639 |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | 59 | 57 | S | S | 56 | 51 | 54 | 53 | S |
| Other | 50 | S | 53 | 65 | 68 | 68 | 54 | 57 | 69 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 8 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Mathematical and computer scientists | 1,022 | 1,032 | 1,112 | 1,228 | 1,430 | 1,488 | 1,639 | 1,578 | 1,559 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | 776 | 812 | 893 | 1,009 | 1,190 | 1,238 | 1,404 | 1,343 | 1,330 |
| Operations and systems researchers |  |  |  |  |  |  |  |  |  |
| and analysts | 204 | 184 | 180 | 171 | 182 | 202 | 193 | 189 | 187 |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | 5 | S | S | S | S |
| Natural scientists | 471 | 447 | 455 | 433 | 441 | 490 | 476 | 482 | 451 |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life sciertists | 97 | 87 | 94 | 89 | 90 | 92 | 95 | 105 | 97 |
| Chemists, except biochemists | 127 | 123 | 125 | 115 | 105 | 106 | 115 | 128 | 96 |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | 52 | 57 | S | 57 | 62 | 54 | S | S | S |
| Medical scientists | 52 | S | 52 | S | 60 | 70 | 64 | 71 | 68 |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | 58 | 54 | S | S |
| Social scientists and urban planners | 396 | 402 | 386 | 389 | 386 | 405 | 401 | 407 | 397 |
| Economists | 97 | 135 | 136 | 117 | 125 | 126 | 119 | 118 | 105 |
| Psychologists | 251 | 229 | 211 | 228 | 204 | 231 | 243 | 244 | 243 |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college |  |  |  |  |  |  |  |  |  |
| and university) | 726 | 730 | 758 | 737 | 774 | 845 | 824 | 849 | 844 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | 469 | 464 | 495 | 475 | 504 | 547 | 541 | 592 | 578 |
| Teachers, except postsecondary |  |  |  |  |  |  |  |  |  |
| (college and university) | 3,842 | 3,985 | 4,170 | 4,205 | 4,340 | 4,617 | 4,686 | 4,803 | 4,900 |
| Elementary school | 1,436 | 1,530 | 1,633 | 1,624 | 1,696 | 1,809 | 1,894 | 1,943 | 2,026 |
| Prekindergarten and kindergarten | 422 | 412 | 460 | 490 | 487 | 503 | 531 | 538 | 522 |
| Secondary school | 1,081 | 1,120 | 1,113 | 1,054 | 1,094 | 1,210 | 1,172 | 1,189 | 1,166 |
| Special education | 282 | 276 | 288 | 335 | 335 | 329 | 323 | 320 | 328 |
| Other | 621 | 648 | 676 | 702 | 728 | 766 | 766 | 813 | 857 |
| Other | 4,007 | 4,159 | 4,318 | 4,401 | 4,476 | 4,629 | 4,631 | 4,740 | 4,758 |
| Technical, sales, and administrative support | 32,232 | 32,184 | 32,177 | 32,624 | 32,490 | 32,779 | 33,346 | 32,969 | 32,665 |
| Administrative support, including clerical | 15,696 | 15,457 | 15,323 | 15,323 | 15,229 | 15,201 | 15,497 | 15,333 | 14,931 |
| Sales | 13,235 | 13,366 | 13,519 | 13,730 | 13,704 | 13,956 | 14,227 | 13,889 | 14,018 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages


TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 10 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Health diagnosing | 165 | 187 | 193 | 205 | 226 | 196 | 208 | 231 | 256 |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | 111 | 132 | 134 | 144 | 152 | 126 | 140 | 156 | 184 |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | 332 | 326 | 327 | 361 | 400 | 463 | 512 | 465 | 469 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | 234 | 238 | 238 | 278 | 310 | 353 | 408 | 356 | 361 |
| Operations and systems researchers and analysts | 83 | 72 | 75 | 68 | 73 | 92 | 85 | 88 | 88 |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | 135 | 116 | 130 | 129 | 130 | 137 | 150 | 161 | 154 |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | S | S | S | S | S | S | S | S | S |
| Chemists, except biochemists | S | S | S | S | S | S | S | S | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | 216 | 220 | 218 | 209 | 209 | 236 | 234 | 233 | 238 |
| Economists | S | 68 | 75 | 61 | 58 | 64 | 60 | 60 | 59 |
| Psychologists | 150 | 137 | 127 | 131 | 125 | 150 | 156 | 149 | 160 |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college and university) | 313 | 333 | 326 | 313 | 329 | 355 | 358 | 364 | 369 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine | S | S | S | S | S | S | S | S | S |
| sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | 220 | 233 | 241 | 220 | 227 | 257 | 255 | 264 | 263 |
| Teachers, except postsecondary |  |  |  |  |  |  |  |  |  |
| (college and university) | 2,864 | 2,953 | 3,100 | 3,187 | 3,254 | 3,467 | 3,524 | 3,584 | 3,664 |
| Elementary school | 1,227 | 1,283 | 1,362 | 1,366 | 1,419 | 1,523 | 1,584 | 1,595 | 1,682 |
| Prekindergarten and kindergarten | 414 | 405 | 453 | 479 | 480 | 496 | 522 | 529 | 512 |
| Secondary school | 598 | 630 | 624 | 614 | 613 | 697 | 674 | 704 | 678 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 11 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Special education | 236 | 236 | 244 | 283 | 281 | 280 | 267 | 272 | 280 |
| Other | 389 | 399 | 418 | 444 | 461 | 471 | 478 | 484 | 512 |
| Other | 1,855 | 1,988 | 2,108 | 2,132 | 2,233 | 2,312 | 2,338 | 2,369 | 2,380 |
| Technical, sales, and administrative support | 20,594 | 20,569 | 20,510 | 20,746 | 20,692 | 20,726 | 21,110 | 20,844 | 20,622 |
| Administrative support, including clerical | 12,521 | 12,410 | 12,246 | 12,204 | 12,069 | 12,064 | 12,383 | 12,189 | 11,856 |
| Sales | 6,375 | 6,461 | 6,531 | 6,701 | 6,728 | 6,810 | 6,876 | 6,690 | 6,757 |
| Technicians and related support | 1,699 | 1,698 | 1,733 | 1,840 | 1,895 | 1,852 | 1,851 | 1,965 | 2,009 |
| Engineering and related technologists and technicians | 152 | 133 | 152 | 154 | 162 | 147 | 152 | 166 | 165 |
| Drafting | S | S | S | S | S | S | S | S | S |
| Electrical and electronic technicians | S | S | S | 51 | 57 | S | 53 | 67 | 63 |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | 63 | 54 | 60 | 60 | 57 | 54 | S | S | S |
| Science technicians | 80 | 82 | 74 | 98 | 102 | 103 | 94 | 114 | 118 |
| Biological | S | S | S | 52 | 64 | 61 | 56 | 70 | 71 |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | 1,075 | 1,101 | 1,087 | 1,137 | 1,157 | 1,118 | 1,133 | 1,203 | 1,243 |
| Clinical lab technologists and technicians | 211 | 217 | 212 | 224 | 215 | 197 | 196 | 216 | 222 |
| Dental hygienists | 96 | 91 | 92 | 103 | 105 | 102 | 108 | 103 | 125 |
| Health record technologists and technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | 295 | 294 | 312 | 316 | 291 | 265 | 268 | 264 | 277 |
| Radiologic technicians | 104 | 106 | 87 | 96 | 108 | 113 | 98 | 107 | 129 |
| Other | 347 | 382 | 371 | 383 | 423 | 429 | 451 | 500 | 476 |
| Technicians, except health, engineering, and sciences | 392 | 382 | 421 | 450 | 473 | 484 | 472 | 482 | 482 |
| Other occupations | 12,920 | 12,966 | 12,997 | 13,136 | 13,208 | 13,298 | 13,630 | 13,483 | 13,407 |
| Male | 57,452 | 58,146 | 58,888 | 59,998 | 60,604 | 61,139 | 62,289 | 62,212 | 61,849 |
| Managerial and professional specialty | 15,821 | 16,515 | 16,703 | 17,111 | 17,635 | 18,052 | 18,080 | 18,351 | 18,271 |
| Executive, administrative, and managerial | 8,441 | 8,947 | 9,026 | 9,297 | 9,580 | 9,708 | 9,760 | 9,851 | 9,883 |
| Professional specialty | 7,380 | 7,568 | 7,677 | 7,814 | 8,055 | 8,344 | 8,320 | 8,500 | 8,388 |
| Engineers, architects, and surveyors | 1,668 | 1,731 | 1,707 | 1,747 | 1,725 | 1,792 | 1,758 | 1,784 | 1,717 |
| Architects | 109 | 123 | 121 | 126 | 120 | 153 | 153 | 148 | 144 |
| Engineers | 1,542 | 1,593 | 1,570 | 1,608 | 1,592 | 1,625 | 1,589 | 1,614 | 1,551 |
| Aerospace | 60 | 68 | 71 | 76 | 65 | 59 | 61 | 71 | 77 |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | 61 | 63 | 62 | 52 | 65 | 67 | 55 | 54 |
| Civil | 201 | 189 | 191 | 205 | 233 | 218 | 215 | 220 | 198 |
| Electrical and electronic | 457 | 494 | 482 | 499 | 477 | 481 | 523 | 547 | 503 |
| Industrial | 191 | 195 | 208 | 196 | 193 | 198 | 186 | 191 | 176 |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | 295 | 287 | 285 | 288 | 277 | 289 | 283 | 284 | 249 |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | 206 | 221 | 199 | 203 | 207 | 233 | 191 | 190 | 237 |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 325 | 331 | 344 | 342 | 354 | 362 | 370 | 362 | 353 |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | 101 | 96 | 92 | 99 | 92 | 98 | 102 | 98 | 88 |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | 104 | 113 | 112 | 116 | 119 | 122 | 131 | 129 | 128 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 12 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Therapists | 93 | 95 | 107 | 98 | 105 | 104 | 101 | 100 | 99 |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | S | S | S |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | 639 | 686 | 634 | 662 | 686 | 686 | 651 | 670 | 684 |
| Dentists | 116 | 125 | 113 | 105 | 114 | 135 | 126 | 120 | 123 |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | 415 | 451 | 421 | 446 | 446 | 431 | 427 | 451 | 455 |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | 690 | 706 | 785 | 867 | 1,029 | 1,025 | 1,127 | 1,114 | 1,090 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | 543 | 575 | 655 | 731 | 880 | 885 | 996 | 988 | 969 |
| Operations and systems researchers and analysts | 121 | 112 | 105 | 103 | 109 | 110 | 108 | 102 | 99 |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | 336 | 331 | 324 | 304 | 311 | 353 | 326 | 321 | 297 |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | 65 | 61 | 58 | 51 | 54 | 52 | 52 | 58 | 55 |
| Chemists, except biochemists | 84 | 85 | 90 | 85 | 73 | 79 | 83 | 92 | 70 |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | 55 | 51 | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | 180 | 182 | 168 | 180 | 176 | 169 | 167 | 174 | 160 |
| Economists | S | 66 | 61 | 56 | 67 | 62 | 59 | 58 | S |
| Psychologists | 101 | 92 | 84 | 97 | 78 | 80 | 87 | 94 | 83 |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college |  |  |  |  |  |  |  |  |  |
| and university) | 413 | 397 | 433 | 424 | 445 | 490 | 466 | 486 | 475 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine | S | S | S | S | S | S | S | S | S |
| sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 13 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | 248 | 234 | 255 | 255 | 275 | 290 | 286 | 328 | 313 |
| Teachers, except postsecondary (college and university) | 978 | 1,032 | 1,071 | 1,018 | 1,086 | 1,149 | 1,162 | 1,218 | 1,236 |
| Elementary school | 209 | 247 | 271 | 258 | 277 | 285 | 310 | 348 | 344 |
| Prekindergarten and kindergarten | S | S | S | S | S | S | S | S | S |
| Secondary school | 483 | 490 | 489 | 439 | 481 | 513 | 498 | 484 | 489 |
| Special education | S | S | S | 52 | 54 | S | 56 | S | S |
| Other | 233 | 248 | 258 | 257 | 267 | 294 | 288 | 329 | 345 |
| Other | 2,152 | 2,171 | 2,211 | 2,268 | 2,242 | 2,317 | 2,293 | 2,372 | 2,378 |
| Technical, sales, and administrative support | 11,638 | 11,615 | 11,667 | 11,879 | 11,798 | 12,053 | 12,236 | 12,125 | 12,043 |
| Administrative support, including clerical | 3,175 | 3,047 | 3,078 | 3,118 | 3,160 | 3,137 | 3,114 | 3,144 | 3,075 |
| Sales | 6,860 | 6,905 | 6,989 | 7,030 | 6,976 | 7,146 | 7,351 | 7,199 | 7,261 |
| Technicians and related support | 1,603 | 1,663 | 1,601 | 1,731 | 1,662 | 1,769 | 1,771 | 1,782 | 1,708 |
| Engineering and related technologists and technicians | 648 | 637 | 637 | 686 | 658 | 665 | 681 | 689 | 664 |
| Drafting | 176 | 170 | 169 | 167 | 176 | 168 | 147 | 165 | 175 |
| Electrical and electronic technicians | 226 | 251 | 266 | 290 | 291 | 306 | 329 | 332 | 286 |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | 58 | S | 58 | 63 | 59 | 55 | 66 | 55 | 59 |
| Other | 173 | 152 | 129 | 146 | 114 | 123 | 125 | 117 | 127 |
| Science technicians | 144 | 158 | 130 | 145 | 138 | 142 | 138 | 136 | 129 |
| Biological | S | S | S | S | S | S | S | S | S |
| Chemical | 51 | 60 | S | 56 | S | S | S | S | S |
| Other | 59 | 58 | 53 | 54 | 57 | 63 | S | 52 | 50 |
| Health technologists and technicians | 228 | 268 | 247 | 256 | 247 | 253 | 261 | 261 | 275 |
| Clinical lab technologists and technicians | 57 | 81 | 72 | 63 | 58 | S | 60 | 53 | 63 |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and | S | S | S | S | S | S | S | S | S |
| technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | S | S | S | S | S | S | S | S | S |
| Radiologic technicians | S | S | S | S | S | S | S | S | S |
| Other | 122 | 134 | 124 | 136 | 136 | 157 | 137 | 151 | 157 |
| Technicians, except health, engineering, and sciences | 583 | 599 | 587 | 644 | 618 | 709 | 691 | 695 | 640 |
| Other occupations | 29,992 | 30,018 | 30,517 | 31,008 | 31,171 | 31,034 | 31,972 | 31,735 | 31,535 |
| Black | 12,835 | 13,279 | 13,542 | 13,969 | 14,556 | 15,056 | 15,156 | 15,006 | 14,872 |
| Managerial and professional specialty | 2,405 | 2,651 | 2,706 | 2,764 | 2,947 | 3,233 | 3,311 | 3,393 | 3,378 |
| Executive, administrative, and managerial | 1,103 | 1,233 | 1,218 | 1,267 | 1,368 | 1,484 | 1,496 | 1,563 | 1,553 |
| Professional specialty | 1,302 | 1,418 | 1,488 | 1,497 | 1,579 | 1,749 | 1,815 | 1,830 | 1,825 |
| Engineers, architects, and surveyors | 75 | 96 | 87 | 82 | 88 | 100 | 122 | 120 | 95 |
| Architects | S | S | S | S | S | S | S | S | S |
| Engineers | 69 | 90 | 82 | 79 | 85 | 96 | 118 | 113 | 91 |
| Aerospace | S | S | S | S | S | S | S | S | S |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Civil | S | S | S | S | S | S | S | S | S |
| Electrical and electronic | S | S | S | S | S | S | S | S | S |
| Industrial | S | S | S | S | S | S | S | S | S |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | S | S | S | S | S | S | S | S | S |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 14 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 238 | 237 | 246 | 243 | 259 | 276 | 264 | 296 | 317 |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | S | S | S | S | S | S | S | S | S |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | 181 | 166 | 170 | 172 | 189 | 205 | 198 | 217 | 232 |
| Therapists | S | S | S | S | S | S | S | S | S |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | S | S | S |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | S | S | S | S | S | S | 53 | 54 | 55 |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | S | S | S | S | S | S | S | S | S |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | 77 | 86 | 97 | 113 | 126 | 139 | 166 | 174 | 148 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | 66 | 57 | 79 | 95 | 106 | 115 | 141 | 146 | 120 |
| Operations and systems researchers and analysts | S | S | S | S | S | S | S | S | S |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | S | S | S | S | S | S | S | S | S |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | S | S | S | S | S | S | S | S | S |
| Chemists, except biochemists | S | S | S | S | S | S | S | S | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | S | S | S | S | S | S | S | S | S |
| Economists | S | S | S | S | S | S | S | S | S |
| Psychologists | S | S | S | S | S | S | S | S | S |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college | S | S | S | S | S | S | S | S | S |
| and university) | S | 52 | 58 | 57 | 53 | 64 | 61 | 61 | 54 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine | S | S | S | S | S | S | S | S | S |
| sciencess | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 15 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, except postsecondary (college and university) | 386 | 419 | 461 | 487 | 495 | 523 | 551 | 545 | 572 |
| Elementary school | 167 | 175 | 183 | 205 | 205 | 214 | 244 | 237 | 258 |
| Prekindergarten and kindergarten | 55 | 69 | 74 | 76 | 84 | 81 | 82 | 96 | 95 |
| Secondary school | 91 | 93 | 97 | 97 | 109 | 107 | 117 | 93 | 90 |
| Special education | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Other | 399 | 429 | 446 | 416 | 462 | 543 | 533 | 515 | 523 |
| Technical, sales, and administrative support | 3,637 | 3,808 | 3,877 | 4,032 | 4,264 | 4,356 | 4,426 | 4,385 | 4,193 |
| Administrative support, including clerical | 2,205 | 2,248 | 2,291 | 2,352 | 2,408 | 2,484 | 2,535 | 2,491 | 2,378 |
| Sales | 1,056 | 1,183 | 1,218 | 1,271 | 1,415 | 1,405 | 1,407 | 1,429 | 1,379 |
| Technicians and related support | 376 | 378 | 368 | 410 | 441 | 467 | 484 | 465 | 437 |
| Engineering and related technologists and technicians | 68 | 70 | 78 | 71 | 84 | 95 | 98 | 92 | 76 |
| Drafting | S | S | S | S | S | S | S | S | S |
| Electrical and electronic technicians | S | S | S | S | S | S | 50 | S | S |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Science technicians | S | S | S | S | S | S | S | S | S |
| Biological | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | 221 | 213 | 197 | 221 | 241 | 244 | 255 | 259 | 268 |
| Clinical lab technologists and technicians | S | 51 | 60 | 62 | 54 | 66 | 61 | 60 | 75 |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and | S | S | S | S | S | S | S | S | S |
| technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | 74 | 78 | 55 | 63 | 66 | 66 | 74 | 89 | 79 |
| Radiologic technicians | S | S | S | S | S | S | S | S | S |
| Other | 80 | 69 | 67 | 81 | 99 | 91 | 97 | 91 | 100 |
| Technicians, except health, engineering, and sciences | 62 | 70 | 67 | 91 | 91 | 96 | 108 | 96 | 74 |
| Other occupations | 6,794 | 6,819 | 6,959 | 7,173 | 7,344 | 7,468 | 7,419 | 7,228 | 7,300 |
| Female | 6,595 | 6,857 | 7,086 | 7,362 | 7,685 | 8,029 | 8,073 | 8,068 | 7,914 |
| Managerial and professional specialty | 1,405 | 1,512 | 1,612 | 1,652 | 1,780 | 1,970 | 2,005 | 2,100 | 2,084 |
| Executive, administrative, and managerial | 577 | 644 | 681 | 708 | 779 | 888 | 867 | 912 | 885 |
| Professional specialty | 829 | 868 | 931 | 945 | 1,001 | 1,082 | 1,138 | 1,188 | 1,198 |
| Engineers, architects, and surveyors | S | S | S | S | S | S | S | S | S |
| Architects | S | S | S | S | S | S | S | S | S |
| Engineers | S | S | S | S | S | S | S | S | S |
| Aerospace | S | S | S | S | S | S | S | S | S |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Civil | S | S | S | S | S | S | S | S | S |
| Electrical and electronic | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 16 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Industrial | S | S | S | S | S | S | S | S | S |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | S | S | S | S | S | S | S | S | S |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 210 | 200 | 210 | 218 | 217 | 238 | 239 | 261 | 273 |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | S | S | S | S | S | S | S | S | S |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | 170 | 150 | 157 | 163 | 171 | 190 | 191 | 207 | 217 |
| Therapists | S | S | S | S | S | S | S | S | S |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | S | S | S |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | S | S | S | S | S | S | S | S | S |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | S | S | S | S | S | S | S | S | S |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | S | S | S | S | 56 | 58 | 64 | 86 | 74 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | S | S | S | S | S | S | S | 68 | 55 |
| Operations and systems researchers and analysts | S | S | S | S | S | S | S | S | S |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | S | S | S | S | S | S | S | S | S |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | S | S | S | S | S | S | S | S | S |
| Chemists, except biochemists | S | S | S | S | S | S | S | S | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | S | S | S | S | S | S | S | S | S |
| Economists | S | S | S | S | S | S | S | S | S |
| Psychologists | S | S | S | S | S | S | S | S | S |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college | S | S | S | S | S | S | S | S | S |
| and university) | S | S | S | S | S | S | S | S | S |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 17 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine | S | S | S | S | S | S | S | S | S |
| sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, except postsecondary (college and university) | 299 | 332 | 349 | 368 | 392 | 383 | 429 | 431 | 444 |
| Elementary school | 142 | 148 | 151 | 169 | 177 | 170 | 200 | 203 | 213 |
| Prekindergarten and kindergarten | 54 | 68 | 71 | 75 | 79 | 78 | 82 | 93 | 93 |
| Secondary school | 51 | 60 | 51 | 56 | 70 | 60 | 72 | 51 | 50 |
| Special education | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | 52 | 56 |
| Other | 213 | 219 | 240 | 217 | 253 | 295 | 293 | 290 | 299 |
| Technical, sales, and administrative support | 2,531 | 2,673 | 2,723 | 2,835 | 3,007 | 3,065 | 3,100 | 3,088 | 2,881 |
| Administrative support, including clerical | 1,672 | 1,711 | 1,745 | 1,776 | 1,858 | 1,917 | 1,931 | 1,905 | 1,788 |
| Sales | 633 | 732 | 754 | 823 | 879 | 871 | 871 | 880 | 800 |
| Technicians and related support | 227 | 230 | 224 | 237 | 270 | 278 | 298 | 303 | 294 |
| Engineering and related technologists and technicians | S | S | S | S | S | S | S | S | S |
| Drafting | S | S | S | S | S | S | S | S | S |
| Electrical and electronic technicians | S | S | S | S | S | S | S | S | S |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Science technicians | S | S | S | S | S | S | S | S | S |
| Biological | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | 179 | 165 | 155 | 168 | 196 | 197 | 206 | 210 | 222 |
| Clinical lab technologists and technicians | S | S | S | S | S | S | S | S | 61 |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and | S | S | S | S | S | S | S | S | S |
| technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | 72 | 76 | 55 | 57 | 64 | 63 | 68 | 83 | 76 |
| Radiologic technicians | S | S | S | S | S | S | S | S | S |
| Other | 57 | S | S | 56 | 75 | 69 | 74 | 68 | 76 |
| Technicians, except health, engineering, and sciences | S | S | S | S | S | S | 51 | 56 | S |
| Other occupations | 2,658 | 2,672 | 2,751 | 2,874 | 2,898 | 2,995 | 2,967 | 2,880 | 2,948 |
| Male | 6,241 | 6,422 | 6,456 | 6,607 | 6,871 | 7,027 | 7,082 | 6,938 | 6,959 |
| Managerial and professional specialty | 1,000 | 1,139 | 1,094 | 1,112 | 1,167 | 1,263 | 1,306 | 1,293 | 1,294 |
| Executive, administrative, and managerial | 526 | 589 | 537 | 559 | 589 | 596 | 629 | 651 | 668 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 18 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Professional specialty | 474 | 550 | 557 | 553 | 578 | 667 | 677 | 642 | 627 |
| Engineers, architects, and surveyors | 64 | 81 | 73 | 68 | 73 | 81 | 105 | 95 | 71 |
| Architects | S | S | S | S | S | S | S | S | S |
| Engineers | 59 | 76 | 69 | 65 | 70 | 77 | 102 | 89 | 68 |
| Aerospace | S | S | S | S | S | S | S | S | S |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Civil | S | S | S | S | S | S | S | S | S |
| Electrical and electronic | S | S | S | S | S | S | S | S | S |
| Industrial | S | S | S | S | S | S | S | S | S |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | S | S | S | S | S | S | S | S | S |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | S | S | S | S | S | S | S | S | S |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | S | S | S | S | S | S | S | S | S |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | S | S | S | S | S | S | S | S | S |
| Therapists | S | S | S | S | S | S | S | S | S |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | S | S | S |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | S | S | S | S | S | S | S | S | S |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | S | S | S | S | S | S | S | S | S |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | S | 56 | 59 | 68 | 70 | 81 | 102 | 89 | 74 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | S | S | 51 | 59 | 62 | 74 | 93 | 79 | 65 |
| Operations and systems researchers | S | S | S | S | S | S | S | S | S |
| and analysts | S | S | S | S | S | S | S | S | S |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | S | S | S | S | S | S | S | S | S |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | S | S | S | S | S | S | S | S | S |
| Chemists, except biochemists | S | S | S | S | S | S | S | S | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | S | S | S | S | S | S | S | S | S |
| Economists | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 19 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Psychologists | S | S | S | S | S | S | S | S | S |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college | S | S | S | S | S | S | S | S | S |
| and university) | S | S | S | S | S | S | S | S | S |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine | S | S | S | S | S | S | S | S | S |
| sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, except postsecondary |  |  |  |  |  |  |  |  |  |
| (college and university) | 87 | 87 | 112 | 120 | 104 | 139 | 122 | 114 | 127 |
| Elementary school | S | S | S | S | S | S | S | S | S |
| Prekindergarten and kindergarten | S | S | S | S | S | S | S | S | S |
| Secondary school | S | S | S | S | S | S | S | S | S |
| Special education | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Other | 186 | 210 | 207 | 199 | 211 | 247 | 242 | 226 | 225 |
| Technical, sales, and administrative support | 1,106 | 1,135 | 1,153 | 1,197 | 1,257 | 1,291 | 1,326 | 1,298 | 1,312 |
| Administrative support, including clerical | 534 | 537 | 546 | 576 | 549 | 567 | 604 | 585 | 590 |
| Sales | 423 | 451 | 464 | 448 | 536 | 534 | 536 | 549 | 579 |
| Technicians and related support | 149 | 148 | 144 | 173 | 171 | 189 | 186 | 163 | 143 |
| Engineering and related technologists |  |  |  |  |  |  |  |  |  |
| and technicians | S | 55 | 57 | 58 | 60 | 73 | 66 | 61 | 60 |
| Drafting | S | S | S | S | S | S | S | S | S |
| Electrical and electronic technicians | S | S | S | S | S | S | S | S | S |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Science technicians | S | S | S | S | S | S | S | S | S |
| Biological | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | S | S | S | S | S | S | S | S | S |
| Clinical lab technologists and technicians | S | S | S | S | S | S | S | S | S |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and | S | S | S | S | S | S | S | S | S |
| technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | S | S | S | S | S | S | S | S | S |
| Radiologic technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 20 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Technicians, except health, engineering, and sciences | S | S | S | S | S | S | S | S | S |
| Other occupations | 4,134 | 4,148 | 4,209 | 4,298 | 4,446 | 4,473 | 4,450 | 4,347 | 4,352 |
| Hispanic | 10,788 | 11,127 | 11,642 | 12,726 | 13,291 | 13,720 | 15,735 | 16,190 | 16,590 |
| Managerial and professional specialty | 1,517 | 1,548 | 1,654 | 1,867 | 1,933 | 2,040 | 2,182 | 2,329 | 2,461 |
| Executive, administrative, and managerial | 807 | 821 | 854 | 1,001 | 1,028 | 1,097 | 1,143 | 1,239 | 1,293 |
| Professional specialty | 709 | 727 | 799 | 866 | 905 | 943 | 1,039 | 1,091 | 1,168 |
| Engineers, architects, and surveyors | 67 | 74 | 81 | 86 | 87 | 82 | 99 | 91 | 92 |
| Architects | S | S | S | S | S | S | S | S | S |
| Engineers | 62 | 63 | 74 | 77 | 78 | 74 | 86 | 80 | 81 |
| Aerospace | S | S | S | S | S | S | S | S | S |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Civil | S | S | S | S | S | S | S | S | S |
| Electrical and electronic | S | S | S | S | S | S | S | S | S |
| Industrial | S | S | S | S | S | S | S | S | S |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | S | S | S | S | S | S | S | S | S |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 92 | 86 | 87 | 95 | 99 | 102 | 108 | 129 | 122 |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | S | S | S | S | S | S | S | S | S |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | 57 | 52 | 53 | 60 | 64 | 66 | 62 | 83 | 77 |
| Therapists | S | S | S | S | S | S | S | S | S |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | S | S | S |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | S | S | S | S | S | S | S | 50 | 55 |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | S | S | S | S | S | S | S | S | S |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | S | S | S | S | 73 | 66 | 86 | 84 | 104 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | S | S | S | S | 54 | 53 | 73 | 75 | 90 |
| Operations and systems researchers and analysts | S | S | S | S | S | S | S | S | S |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | S | S | S | S | S | S | S | S | S |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | S | S | S | S | S | S | S | S | S |
| Chemists, except biochemists | S | S | S | S | S | S | S | S | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 21 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | S | S | S | S | S | S | S | S | S |
| Economists | S | S | S | S | S | S | S | S | S |
| Psychologists | S | S | S | S | S | S | S | S | S |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college and university) | S | S | S | S | S | S | S | S | 55 |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, except postsecondary (college and university) | 187 | 199 | 227 | 259 | 268 | 287 | 297 | 314 | 346 |
| Elementary school | 68 | 75 | 89 | 100 | 110 | 106 | 128 | 125 | 149 |
| Prekindergarten and kindergarten | S | S | S | 55 | S | S | 53 | 73 | 50 |
| Secondary school | S | 50 | 62 | S | 51 | 67 | 59 | 54 | 65 |
| Special education | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | 54 | S | 53 | 65 |
| Other | 228 | 234 | 264 | 278 | 264 | 286 | 324 | 343 | 358 |
| Technical, sales, and administrative support | 2,639 | 2,719 | 2,849 | 3,026 | 3,186 | 3,286 | 3,778 | 3,877 | 3,828 |
| Administrative support, including clerical | 1,424 | 1,431 | 1,516 | 1,572 | 1,657 | 1,740 | 1,954 | 1,968 | 1,928 |
| Sales | 1,010 | 1,048 | 1,085 | 1,198 | 1,245 | 1,267 | 1,494 | 1,534 | 1,559 |
| Technicians and related support | 205 | 240 | 248 | 256 | 283 | 279 | 330 | 375 | 341 |
| Engineering and related technologists and technicians | 57 | 54 | 56 | 64 | 74 | 61 | 69 | 86 | 76 |
| Drafting | S | S | S | S | S | S | S | S | S |
| Electrical and electronic technicians | S | S | S | S | S | S | S | S | S |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Science technicians | S | S | S | S | S | S | S | S | S |
| Biological | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | 84 | 109 | 107 | 107 | 121 | 123 | 151 | 171 | 162 |
| Clinical lab technologists and technicians | S | S | S | S | S | S | S | S | S |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and technicians | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 22 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Licensed practical nurses | S | S | S | S | S | S | S | S | S |
| Radiologic technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | 50 | 51 | 67 | 76 | 88 | 112 | 96 |
| Technicians, except health, engineering, and sciences | 52 | 57 | 70 | 61 | 71 | 74 | 86 | 94 | 84 |
| Other occupations | 6,632 | 6,860 | 7,139 | 7,834 | 8,172 | 8,394 | 9,776 | 9,983 | 10,300 |
| Female | 4,258 | 4,403 | 4,602 | 4,999 | 5,273 | 5,653 | 6,307 | 6,522 | 6,744 |
| Managerial and professional specialty | 712 | 744 | 803 | 885 | 914 | 1,025 | 1,126 | 1,219 | 1,269 |
| Executive, administrative, and managerial | 353 | 370 | 392 | 436 | 427 | 508 | 562 | 608 | 625 |
| Professional specialty | 358 | 373 | 411 | 449 | 488 | 517 | 565 | 611 | 644 |
| Engineers, architects, and surveyors | S | S | S | S | S | S | S | S | S |
| Architects | S | S | S | S | S | S | S | S | S |
| Engineers | S | S | S | S | S | S | S | S | S |
| Aerospace | S | S | S | S | S | S | S | S | S |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Civil | S | S | S | S | S | S | S | S | S |
| Electrical and electronic | S | S | S | S | S | S | S | S | S |
| Industrial | S | S | S | S | S | S | S | S | S |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | S | S | S | S | S | S | S | S | S |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | 62 | 62 | 67 | 78 | 87 | 92 | 85 | 102 | 101 |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | S | S | S | S | S | S | S | S | S |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | S | S | S | 52 | 60 | 62 | 56 | 72 | 70 |
| Therapists | S | S | S | S | S | S | S | S | S |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | S | S | S |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | S | S | S | S | S | S | S | S | S |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | S | S | S | S | S | S | S | S | S |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | S | S | S | S | S | S | S | S | S |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and | S | S | S | S | S | S | S | S | S |
| scientists | S | S | S | S | S | S | S | S | S |
| Operations and systems researchers | S | S | S | S | S | S | S | S | S |
| and analysts | S | S | S | S | S | S | S | S | S |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | S | S | S | S | S | S | S | S | S |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 23 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Biological and life scientists | S | S | S | S | S | S | S | S | S |
| Chemists, except biochemists | S | S | S | S | S | S | S | S | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | S | S | S | S | S | S | S | S | S |
| Economists | S | S | S | S | S | S | S | S | S |
| Psychologists | S | S | S | S | S | S | S | S | S |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college and university) | S | S | S | S | S | S | S | S | S |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, except postsecondary (college and university) | 131 | 142 | 159 | 188 | 198 | 215 | 230 | 240 | 249 |
| Elementary school | 54 | 59 | 65 | 77 | 86 | 87 | 106 | 95 | 114 |
| Prekindergarten and kindergarten | S | S | S | 53 | S | S | 52 | 71 | S |
| Secondary school | S | S | S | S | S | S | S | S | S |
| Special education | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Professional specialty, other | 112 | 116 | 127 | 122 | 124 | 143 | 159 | 180 | 195 |
| Technical, sales, and administrative support | 1,665 | 1,695 | 1,769 | 1,844 | 1,971 | 2,083 | 2,368 | 2,431 | 2,444 |
| Administrative support, including clerical | 1,031 | 1,045 | 1,083 | 1,109 | 1,166 | 1,278 | 1,429 | 1,443 | 1,429 |
| Sales | 527 | 539 | 562 | 609 | 663 | 663 | 767 | 787 | 843 |
| Technicians and related support | 107 | 112 | 124 | 127 | 143 | 142 | 171 | 201 | 172 |
| Engineering and related technologists and technicians | S | S | S | S | S | S | S | S | S |
| Drafting | S | S | S | S | S | S | S | S | S |
| Electrical and electronic technicians | S | S | S | S | S | S | S | S | S |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Science technicians | S | S | S | S | S | S | S | S | S |
| Biological | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| $\frac{\text { (Thousands) }}{\text { Occupation, sex, and race/ethnicity }}$ |  |  |  |  |  |  |  | Page 24 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | S | S | S | S | S | S | S | S | S |
| Clinical lab technologists and technicians | S | S | S | S | S | S | S | S | S |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | S | S | S | S | S | S | S | S | S |
| Radiologic technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Technicians, except health, engineering, and sciences | S | S | S | S | S | S | S | S | S |
| Other occupations | 1,881 | 1,964 | 2,030 | 2,270 | 2,388 | 2,545 | 2,812 | 2,872 | 3,031 |
| Male | 6,530 | 6,725 | 7,039 | 7,728 | 8,018 | 8,067 | 9,428 | 9,668 | 9,845 |
| Managerial and professional specialty | 805 | 805 | 851 | 982 | 1,019 | 1,015 | 1,056 | 1,110 | 1,192 |
| Executive, administrative, and managerial | 454 | 451 | 463 | 565 | 601 | 588 | 581 | 631 | 668 |
| Professional specialty | 351 | 354 | 388 | 417 | 417 | 426 | 474 | 480 | 524 |
| Engineers, architects, and surveyors | 61 | 69 | 71 | 77 | 74 | 76 | 86 | 83 | 81 |
| Architects | S | S | S | S | S | S | S | S | S |
| Engineers | 55 | 59 | 65 | 69 | 66 | 69 | 77 | 74 | 72 |
| Aerospace | S | S | S | S | S | S | S | S | S |
| Agricultural | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Civil | S | S | S | S | S | S | S | S | S |
| Electrical and electronic | S | S | S | S | S | S | S | S | S |
| Industrial | S | S | S | S | S | S | S | S | S |
| Marine and naval architects | S | S | S | S | S | S | S | S | S |
| Mechanical | S | S | S | S | S | S | S | S | S |
| Metallurgical and materials | S | S | S | S | S | S | S | S | S |
| Mining | S | S | S | S | S | S | S | S | S |
| Nuclear | S | S | S | S | S | S | S | S | S |
| Petroleum | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Surveyors and mapping scientists | S | S | S | S | S | S | S | S | S |
| Health assessment and treating | S | S | S | S | S | S | S | S | S |
| Dietitians | S | S | S | S | S | S | S | S | S |
| Pharmacists | S | S | S | S | S | S | S | S | S |
| Physicians' assistants | S | S | S | S | S | S | S | S | S |
| Registered nurses | S | S | S | S | S | S | S | S | S |
| Therapists | S | S | S | S | S | S | S | S | S |
| Occupational | S | S | S | S | S | S | S | S | S |
| Physical | S | S | S | S | S | S | S | S | S |
| Respiratory | S | S | S | S | S | S | S | S | S |
| Speech | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health diagnosing | S | S | S | S | S | S | S | S | S |
| Dentists | S | S | S | S | S | S | S | S | S |
| Optometrists | S | S | S | S | S | S | S | S | S |
| Physicians | S | S | S | S | S | S | S | S | S |
| Podiatrists | S | S | S | S | S | S | S | S | S |
| Veterinarians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Mathematical and computer scientists | S | S | S | S | 55 | S | 57 | 59 | 77 |
| Actuaries | S | S | S | S | S | S | S | S | S |
| Computer systems analysts and scientists | S | S | S | S | S | S | 51 | 54 | 68 |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 25 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Operations and systems researchers |  |  |  |  |  |  |  |  |  |
| and analysts | S | S | S | S | S | S | S | S | S |
| Statisticians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Natural scientists | S | S | S | S | S | S | S | S | S |
| Agricultural and food scientists | S | S | S | S | S | S | S | S | S |
| Atmospheric and space scientists | S | S | S | S | S | S | S | S | S |
| Biological and life scientists | S | S | S | S | S | S | S | S | S |
| Chemists, except biochemists | S | S | S | S | S | S | S | S | S |
| Forestry and conservation scientists | S | S | S | S | S | S | S | S | S |
| Geologists and geodesists | S | S | S | S | S | S | S | S | S |
| Medical scientists | S | S | S | S | S | S | S | S | S |
| Physicists and astronomers | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Social scientists and urban planners | S | S | S | S | S | S | S | S | S |
| Economists | S | S | S | S | S | S | S | S | S |
| Psychologists | S | S | S | S | S | S | S | S | S |
| Sociologists | S | S | S | S | S | S | S | S | S |
| Urban planners | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, postsecondary (college and university) | S | S | S | S | S | S | S | S | S |
| Agriculture and forestry | S | S | S | S | S | S | S | S | S |
| Biological sciences | S | S | S | S | S | S | S | S | S |
| Chemistry | S | S | S | S | S | S | S | S | S |
| Computer sciences | S | S | S | S | S | S | S | S | S |
| Earth, environmental, and marine sciences | S | S | S | S | S | S | S | S | S |
| Economics | S | S | S | S | S | S | S | S | S |
| Engineering | S | S | S | S | S | S | S | S | S |
| Health specialties | S | S | S | S | S | S | S | S | S |
| Mathematical sciences | S | S | S | S | S | S | S | S | S |
| Medical sciences | S | S | S | S | S | S | S | S | S |
| Natural sciences NEC | S | S | S | S | S | S | S | S | S |
| Physics | S | S | S | S | S | S | S | S | S |
| Political sciences | S | S | S | S | S | S | S | S | S |
| Psychology | S | S | S | S | S | S | S | S | S |
| Social sciences NEC | S | S | S | S | S | S | S | S | S |
| Sociology | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Teachers, except postsecondary (college and university) | 55 | 57 | 69 | 70 | 69 | 72 | 67 | 75 | 97 |
| Elementary school | S | S | S | S | S | S | S | S | S |
| Prekindergarten and kindergarten | S | S | S | S | S | S | S | S | S |
| Secondary school | S | S | S | S | S | S | S | S | S |
| Special education | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Other | 117 | 118 | 137 | 157 | 140 | 144 | 165 | 165 | 164 |
| Technical, sales, and administrative support | 974 | 1,024 | 1,080 | 1,182 | 1,214 | 1,203 | 1,410 | 1,447 | 1,384 |
| Administrative support, including clerical | 394 | 387 | 433 | 463 | 492 | 462 | 525 | 525 | 499 |
| Sales | 483 | 509 | 523 | 589 | 583 | 604 | 727 | 748 | 715 |
| Technicians and related support | 98 | 128 | 125 | 130 | 140 | 137 | 159 | 174 | 169 |
| Engineering and related technologists and technicians | S | S | S | 55 | 61 | 51 | 61 | 73 | 64 |
| Drafting | S | S | S | S | S | S | S | S | S |
| Electrical and electronic technicians | S | S | S | S | S | S | S | S | S |

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annual averages

| (Thousands) |  |  |  |  |  |  |  | Page 26 of 26 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation, sex, and race/ethnicity | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 |
| Industrial engineering technicians | S | S | S | S | S | S | S | S | S |
| Mechanical engineering technicians | S | S | S | S | S | S | S | S | S |
| Surveying and mapping technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Science technicians | S | S | S | S | S | S | S | S | S |
| Biological | S | S | S | S | S | S | S | S | S |
| Chemical | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Health technologists and technicians | S | S | S | S | S | S | S | S | 53 |
| Clinical lab technologists and technicians | S | S | S | S | S | S | S | S | S |
| Dental hygienists | S | S | S | S | S | S | S | S | S |
| Health record technologists and technicians | S | S | S | S | S | S | S | S | S |
| Licensed practical nurses | S | S | S | S | S | S | S | S | S |
| Radiologic technicians | S | S | S | S | S | S | S | S | S |
| Other | S | S | S | S | S | S | S | S | S |
| Technicians, except health, engineering, and sciences | S | S | S | S | S | S | S | S | S |
| Other occupations | 4,752 | 4,896 | 5,108 | 5,564 | 5,784 | 5,849 | 6,963 | 7,111 | 7,270 |

NEC not elsewhere classified
S suppressed because fewer than 50,000 weighted cases
NOTES: Data for 2001 and 2002 reflect weights calculated on the basis of the 2000 decennial census and do not match the data in tables $\mathrm{H}-2-\mathrm{H}-4$, which reflect weights based on the 1990 decennial census. Hispanics may be of any race and are classified by race as well as ethnicity.

SOURCE: Bureau of Labor Statistics, Current Population Survey, 1994-2002.

