Table 598. Employment Projections by Occupation: 2006 and 2016

Occupation	Employment (1,000)		Change 2006–2016		Quartile rank by	Most significant source of
	2006	2016	Num- ber (1,000)	Per- cent	median annual earnngs 1	postsecondary education or training
FASTEST GROWING						
Network systems and data communications analysts Personal and home care aides Home health aides Computer software engineers, applications Veterinary technologists and technicians	262 767 787 507 71	402 1,156 1,171 733 100	140 389 384 226 29	53.4 50.6 48.7 44.6 41.0	VL VL VH L	Bachelor's degree Short-term on-the-job training Short-term on-the-job training Bachelor's degree Associate's degree
Personal financial advisors	176 2 417	248 3 565	72 1 148	41.0 39.8 35.4	VH H L	Postsecondary Moderate-term on-the-job training
Veterinarians	62	84	22	35.0	VH	First professional degree
counselors Skin care specialists Financial analysts Social and human service assistants Gaming surveillance officers and gaming	83 38 221 339	112 51 295 453	29 13 75 114	34.3 34.3 33.8 33.6	H L VH L	Postsecondary vocational award Bachelor's degree Moderate-term on-the-job training
investigators. Physical therapist assistants. Pharmacy technicians Forensic science technicians. Dental hygienists Mental health counselors	9 60 285 13 167 100	12 80 376 17 217 130	3 20 91 4 50 30	33.6 32.4 32.0 30.7 30.1 30.0	L H L H VH	Moderate-term on-the-job training
Mental health and substance abuse social workers. Marriage and family therapists. Dental assistants Computer systems analysts Database administrators. Computer software engineers, systems	122 25 280 504 119	159 32 362 650 154	37 7 82 146 34	29.9 29.8 29.2 29.0 28.6	H H L VH VH	
software	350 18	449 24	99 5	28.2 28.0	VH VL	Bachelor's degree Short-term on-the-job training
Environmental science and protection technicians, including health	36 78 173 66	47 100 220 83	10 22 47 18	28.0 27.6 27.1 27.0	VL VH	Associate's degree Postsecondary vocational award Master's degree Master's degree
Registered nurses	2,505 4,477 2,202	3,092 5,034 2,747	587 557 545	23.5 12.4 24.8	VH VL L	Short-term on-the-job training Moderate-term on-the-job training
workers, including fast food. Office clerks, general. Personal and home care aides. Home health aides Postsecondary teachers. Janitors and cleaners, except maids and	2,503 3,200 767 787 1,672	2,955 3,604 1,156 1,171 2,054	452 404 389 384 382	18.1 12.6 50.6 48.7 22.9	VL	Short-term on-the-job training Short-term on-the-job training
housekeeping cleaners	2,387 1,447	2,732 1,711	345 264	14.5 18.2	VL L	Short-term on-the-job training Postsecondary vocational award
Bookkeeping, accounting, and auditing clerks Waiters and waitresses Child care workers Executive secretaries and administrative	2,114 2,361 1,388	2,377 2,615 1,636	264 255 248	12.5 10.8 17.8	VL	Moderate-term on-the-job training Short-term on-the-job training Short-term on-the-job training Work experience in a related
assistants Computer software engineers, applications Accountants and auditors Landscaping and groundskeeping workers	1,618 507 1,274 1,220	1,857 733 1,500 1,441	239 226 226 221	14.8 44.6 17.7 18.1	H VH VH L	occupation Bachelor's degree Bachelor's degree Short-term on-the-job training
Elementary school teachers except special education	1,540 1,173 1,860	1,749 1,375 2,053	209 202 193	13.6 17.2 10.4	L H	Bachelor's degree Short-term on-the-job training Moderate-term on-the-job training
Maids and housekeeping cleaners Security guards Carpenters Management analysts	1,470 1,040 1,462 678	1,656 1,216 1,612 827	186 175 150 149	12.7 16.9 10.3 21.9	VL L H VH	Short-term on-the-job training Short-term on-the-job training Long-term on-the-job training Bachelor's or higher degree, plus we experience
Medical assistants. Computer systems analysts Maintenance and repair workers, general Vetwork systems and data communications	417 504 1,391	565 650 1,531	148 146 140	35.4 29.0 10.1	L VH H	Moderate-term on-the-job training
analysts	262 902 1,312	402 1,040 1,449	140 138 137	53.4 15.3 10.4	VH VL VL	Bachelor's degree Short-term on-the-job training Short-term on-the-job training

¹ Quartile ranks based on the Occupational Employment Statistics annual earnings. VH = very high (\$46,360 and over), H = high (\$30,630 to \$46,300), L = low (\$21,260 to \$30,560), and VL = very low (up to \$21,220). The rankings were based on quartiles using one-fourth of total employment to define each quartile. Earnings are for wage and salary workers.
Source: U.S. Bureau of Labor Statistics "Occupational employment projections to 2016", *Monthly Labor Review*, November

2007. See Internet site http://www.bls.gov/emp/home.htm>.