

**HOUSEHOLD DATA
ANNUAL AVERAGES**

9. Employed persons by occupation, sex, and age

(Numbers in thousands)

Occupation	Total		Men				Women			
	16 years and over		16 years and over		20 years and over		16 years and over		20 years and over	
	1998	1999	1998	1999	1998	1999	1998	1999	1998	1999
Total	131,463	133,488	70,693	71,446	67,135	67,761	60,771	62,042	57,278	58,555
Managerial and professional specialty	38,937	40,467	19,867	20,446	19,738	20,285	19,070	20,021	18,890	19,846
Executive, administrative, and managerial	19,054	19,584	10,585	10,744	10,534	10,682	8,469	8,840	8,407	8,784
Officials and administrators, public administration	719	745	389	381	388	381	330	364	329	363
Other executive, administrative, and managerial	13,635	13,960	8,181	8,303	8,137	8,245	5,454	5,657	5,406	5,616
Management-related occupations	4,700	4,879	2,015	2,060	2,008	2,056	2,685	2,819	2,672	2,805
Professional specialty	19,883	20,883	9,282	9,702	9,204	9,603	10,602	11,181	10,483	11,062
Engineers	2,052	2,081	1,824	1,860	1,822	1,857	228	221	228	221
Mathematical and computer scientists	1,747	1,847	1,243	1,272	1,235	1,267	505	575	501	575
Natural scientists	519	578	359	404	359	404	161	174	160	173
Health diagnosing occupations	1,083	1,071	798	813	797	813	285	258	284	257
Health assessment and treating occupations	2,898	3,019	428	431	427	430	2,470	2,588	2,467	2,582
Teachers, college and university	919	978	530	563	524	558	389	414	384	407
Teachers, except college and university	4,962	5,277	1,225	1,325	1,208	1,301	3,737	3,952	3,683	3,898
Lawyers and judges	951	964	679	685	678	685	272	279	272	278
Other professional specialty occupations	4,750	5,068	2,196	2,348	2,154	2,289	2,555	2,721	2,502	2,670
Technical, sales, and administrative support	38,521	38,921	13,792	14,079	12,973	13,155	24,728	24,842	22,893	23,049
Technicians and related support	4,261	4,355	1,976	2,094	1,938	2,047	2,285	2,261	2,251	2,216
Health technologists and technicians	1,733	1,701	319	320	312	313	1,414	1,380	1,400	1,352
Engineering and science technicians	1,255	1,266	930	961	908	935	325	305	314	295
Technicians, except health, engineering, and science	1,273	1,388	728	813	718	798	545	576	537	570
Sales occupations	15,850	16,118	7,875	8,049	7,324	7,439	7,975	8,069	6,778	6,946
Supervisors and proprietors	4,719	4,896	2,829	2,891	2,809	2,868	1,890	2,005	1,855	1,975
Sales representatives, finance and business services	2,668	2,735	1,504	1,534	1,470	1,511	1,165	1,201	1,126	1,169
Sales representatives, commodities, except retail	1,584	1,526	1,173	1,118	1,166	1,112	411	408	402	397
Sales workers, retail and personal services	6,784	6,866	2,344	2,476	1,855	1,918	4,440	4,391	3,330	3,344
Sales-related occupations	94	95	26	31	24	30	68	64	66	61
Administrative support, including clerical	18,410	18,448	3,941	3,936	3,711	3,669	14,469	14,512	13,863	13,887
Supervisors	698	675	279	287	277	285	419	388	417	386
Computer equipment operators	375	356	170	153	166	143	205	203	202	200
Secretaries, stenographers, and typists	3,599	3,457	85	73	80	68	3,515	3,383	3,415	3,294
Financial records processing	2,214	2,181	175	200	166	190	2,039	1,982	2,008	1,952
Mail and message distributing	984	990	611	572	595	551	374	417	362	405
Other administrative support, including clerical	10,539	10,789	2,622	2,650	2,428	2,432	7,917	8,138	7,459	7,650
Service occupations	17,836	17,915	7,222	7,093	6,237	6,093	10,614	10,822	9,436	9,599
Private household	847	831	46	40	40	33	801	791	708	701
Protective service	2,417	2,440	1,986	1,980	1,948	1,921	431	460	385	415
Service, except private household and protective	14,572	14,644	5,190	5,074	4,249	4,138	9,382	9,570	8,343	8,482
Food service	6,071	6,091	2,639	2,576	1,919	1,860	3,432	3,516	2,726	2,772
Health service	2,480	2,521	285	273	266	259	2,194	2,249	2,097	2,149
Cleaning and building service	3,112	3,021	1,728	1,647	1,597	1,530	1,384	1,373	1,317	1,308
Personal service	2,909	3,011	537	578	467	489	2,371	2,433	2,203	2,254
Precision production, craft, and repair	14,411	14,593	13,208	13,286	12,878	12,974	1,203	1,307	1,181	1,270
Mechanics and repairers	4,786	4,868	4,592	4,633	4,475	4,532	194	235	191	227
Construction trades	5,594	5,801	5,485	5,654	5,319	5,486	109	148	104	140
Other precision production, craft, and repair	4,031	3,923	3,131	2,999	3,084	2,956	900	924	886	903
Operators, fabricators, and laborers	18,256	18,167	13,769	13,793	12,736	12,748	4,487	4,374	4,264	4,161
Machine operators, assemblers, and inspectors	7,791	7,386	4,882	4,637	4,695	4,459	2,909	2,749	2,826	2,672
Transportation and material moving occupations	5,363	5,516	4,818	4,968	4,703	4,845	545	548	531	535
Motor vehicle operators	4,069	4,202	3,601	3,718	3,517	3,619	468	484	455	472
Other transportation and material moving occupations	1,294	1,314	1,217	1,250	1,187	1,226	77	64	76	63
Handlers, equipment cleaners, helpers, and laborers	5,102	5,265	4,069	4,188	3,338	3,444	1,033	1,077	908	954
Construction laborers	821	920	784	882	706	797	37	38	35	35
Other handlers, equipment cleaners, helpers, and laborers	4,282	4,346	3,285	3,306	2,632	2,647	996	1,039	873	918
Farming, forestry, and fishing	3,502	3,426	2,835	2,749	2,572	2,506	668	676	614	631
Farm operators and managers	1,187	1,134	913	855	905	848	274	280	270	278
Other farming, forestry, and fishing occupations	2,315	2,292	1,921	1,895	1,666	1,658	394	397	343	352

NOTE: Beginning in January 1999, data reflect revised population controls used in the household survey.