

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

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

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

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

(Thousands) 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 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	S	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 scientists	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

(Thousands) Page 9 of 26

Occupation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Technicians and related support	3,301	3,361	3,334	3,571	3,557	3,622	3,621	3,747	3,716
Engineering and related technologists and technicians	800	770	789	841	820	813	833	855	830
Drafting	220	209	212	200	212	206	192	208	224
Electrical and electronic technicians	260	280	306	341	349	352	382	399	349
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	55	64	70	67	61	70	63	64
Other	236	206	189	205	171	178	172	162	175
Science technicians	223	240	204	243	240	244	232	250	247
Biological	73	85	68	88	96	93	95	110	114
Chemical	68	73	64	70	60	64	63	60	53
Other	83	82	72	85	84	87	73	80	80
Health technologists and technicians	1,303	1,369	1,334	1,393	1,404	1,372	1,393	1,464	1,518
Clinical lab technologists and technicians	267	297	284	287	273	243	257	269	285
Dental hygienists	96	92	93	105	106	103	109	106	127
Health record technologists and technicians	S	S	S	S	S	S	S	S	S
Licensed practical nurses	310	308	329	335	304	279	283	278	293
Radiologic technicians	136	141	119	131	148	148	143	147	163
Other	469	516	495	519	559	585	588	651	632
Technicians, except health, engineering, and sciences	975	981	1,008	1,094	1,092	1,193	1,163	1,178	1,122
Other occupations	42,912	42,983	43,514	44,143	44,378	44,333	45,602	45,219	44,943
Female	47,738	48,344	48,920	49,859	50,327	51,096	52,136	52,218	52,164
Managerial and professional specialty	14,223	14,808	15,413	15,978	16,428	17,073	17,396	17,890	18,134
Executive, administrative, and managerial	6,164	6,452	6,781	7,124	7,323	7,527	7,702	8,029	8,062
Professional specialty	8,059	8,356	8,632	8,855	9,105	9,546	9,694	9,862	10,072
Engineers, architects, and surveyors	159	171	163	187	217	201	209	213	202
Architects	S	S	S	S	S	S	S	S	S
Engineers	136	140	136	158	190	172	164	167	165
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	50	51	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	2,020	2,061	2,069	2,131	2,106	2,178	2,161	2,242	2,341
Dietitians	65	70	65	63	59	55	67	67	53
Pharmacists	62	51	62	70	63	74	73	86	92
Physicians' assistants	S	S	S	S	S	S	S	S	S
Registered nurses	1,581	1,600	1,585	1,647	1,596	1,666	1,662	1,700	1,764
Therapists	287	315	323	313	356	351	323	346	387
Occupational	S	S	52	S	54	59	S	54	63
Physical	65	86	66	66	85	91	80	94	106
Respiratory	50	S	51	S	50	S	S	S	S
Speech	82	81	88	92	93	89	92	97	103
Other	52	58	65	67	74	74	62	55	67

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

Page 10 of 26

Occupation, sex, and race/ethnicity (Thousands)	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 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 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 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 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

Page 24 of 26

Occupation, sex, and race/ethnicity (Thousands)	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

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 H-2–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.