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

Occupation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Il 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	20,300	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	2,030	163	2,140	169	2,224	2,291	2,337	2,302	2,249
	1,866	1,934	1,960	2,036	2,052	2,081	2,120	2,121	2,028
Engineers									
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	92 84	101	99	97	105	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	120	140	149	100 144	133	136	157	127	130
	144 S	140 S	149 S	144 S	S	130 S	S	105 S	
Forestry and conservation scientists									S
Geologists and geodesists	57	60	S	59	63	56	S	S	S
	~~~	~ 4							
Medical scientists Physicists and astronomers	62 S	61 S	73 S	77 S	83 S	100 S	87 S	101 S	89 S

TABLE H-5	<ol> <li>Employed persons</li> </ol>	16 years and older	r, by detailed occup	pation, sex, and race	e/ethnicity: 1994–200	2 annual averages
(Thousands)						

upation, 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	ç
Chemistry	S	S	S	S	S	S	S	S	Ś
Computer sciences	S	S	S	S	S	S	S	S	5
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	Ś
Health specialties	S	S	S	S	S	S	S	S	ç
Mathematical sciences	S	S	51	S	S	S	S	S	:
Medical sciences	S	S	S	S	S	S	S	S	ę
Natural sciences NEC	S	S	S	S	S	S	S	S	:
Physics	S	S	S	S	S	S	S	S	ę
Political sciences	S	S	S	S	S	S	S	S	:
Psychology	S	S	S	S	S	S	S	S	:
Social sciences NEC	S	S	S	S	S	S	S	S	:
Sociology	S	S	S	S	S	S	S	S	
Other	546	535	584	554	589	646	645	715	69
Teachers, except postsecondary	540	000	504	004	505	0+0	040	715	00
(college and university)	4,330	4,507	4,724	4,798	4,962	5,277	5,393	5,498	5,65
Elementary school	1,634	1,738	1,846	1,872	1,951	2,072	2,191	2,225	2,34
Prekindergarten and kindergarten	496	498	543	574	586	600	630	656	2,34
Secondary school	1,197	1,232	1,228	1,173	1,225	1,342	1,333	1,318	1,28
Special education	308	311	340	384	381	369	365	362	37
Other	696	729	767	796	819	893	875	936	1,00
Other	4,537	4,730	4,908	4,981	5,099	5,364	5,425	5,480	5,53
			4,908 37,683	38,309			39,815		38,94
echnical, sales, and administrative support	37,306	37,417			38,521	38,921		39,469	
Administrative support, including clerical	18,620	18,389	18,353	18,361	18,410	18,448	18,917	18,710	18,18
Sales	14,817	15,119	15,404	15,734	15,850	16,118	16,470	16,201	16,25 4,50
Technicians and related support	3,869	3,909	3,926	4,214	4,261	4,355	4,427	4,558	4,50
Engineering and related technologists	010	000	010	000	070	070	1 0 1 0	1 005	00
and technicians	916	880	919	960	970	973	1,010	1,025	98
Drafting	239	229	233	222	228	235	219	225	24
Electrical and electronic technicians	316	334	361	391	431	437	472	486	43
Industrial engineering technicians	S	S	S	S	S	S	S	S	
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	68	62	73	76	71	67	79	68	6
Other	270	234	230	243	212	215	216	219	20
Science technicians	266	276	245	287	285	293	273	295	29
Biological	89	96	79	106	108	106	109	127	13
Chemical	77	84	78	85	75	79	71	69	6
Other	100	96	87	96	102	108	93	99	g
Health technologists and technicians	1,590	1,648	1,605	1,693	1,733	1,701	1,742	1,831	1,87
Clinical lab technologists and technicians	341	374	376	388	359	338	348	363	38
Dental hygienists	97	95	94	107	112	106	112	111	13
Health record technologists and technicians	S	S	S	S	S	S	S	S	
Licensed practical nurses	397	399	395	408	381	357	378	383	38
Radiologic technicians	154	154	135	148	170	167	163	168	18
Other	569	607	588	624	694	715	724	788	77

TABLE H-5.	Employed persons ?	16 years and older,	by detailed occup	ation, sex, and rac	e/ethnicity: 1994-2	002 annual averages
(Thousands)						

cupation, 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	1,35
Other occupations	51,906	52,164	52,527	53,563	54,005	54,101	55,739	55,194	55,05
Female	56,610	57,523	58,501	59,873	60,771	62,042	63,586	63,737	63,58
Managerial and professional specialty	16,264	16,940	17,754	18,437	19,070	20,021	20,569	21,145	21,44
Executive, administrative, and managerial	7,014	7,346	7,767	8,170	8,469	8,840	9,054	9,449	9,44
Professional specialty	9,250	9,593	9,987	10,267	10,602	11,181	11,514	11,696	11,99
Engineers, architects, and surveyors	181	198	197	227	257	253	261	269	26
Architects	S	S	S	S	S	S	51	51	;
Engineers	S	S	S	S	S	S	S	S	
Aerospace	S	S	S	S	S	S	S	S	
Agricultural	S	S	S	S	S	S	S	S	:
Chemical	S	S	S	S	S	S	S	S	:
Civil	S	S	S	S	S	S	S	S	
Electrical and electronic	S	53	S	60	57	65	73	72	7
Industrial	S	S	S	S	S	S	S	S	
Marine and naval architects	S	S	S	S	S	S	S	S	
Mechanical	S	S	S	S	S	S	S	S	
	S	S	S	S	S	S	S	S	
Metallurgical and materials		S	S		S	S	S	S	
Mining	S			S					
Nuclear	S	S	S	S	S	S	S	S	
Petroleum	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Surveyors and mapping scientists	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	2,82
Dietitians	79	88	95	89	78	77	88	87	6
Pharmacists	70	62	78	92	79	106	100	105	12
Physicians' assistants	S	S	S	S	S	S	S	50	5
Registered nurses	1,835	1,841	1,853	1,930	1,879	1,978	1,988	2,047	2,14
Therapists	320	350	347	343	398	392	360	386	43
Occupational	S	S	55	S	59	61	51	59	7
Physical	70	91	73	70	97	105	89	104	11
Respiratory	57	56	56	50	63	55	S	54	5
Speech	87	84	91	97	97	92	95	103	11
Other	62	72	73	77	81	79	75	66	8
Health diagnosing	200	229	245	259	285	258	290	320	34
Dentists	200 S	225 S	S	205 S	200 S	200 S	230 S	S	0
Optometrists	S	S	S	S	S	S	S	S	
•	140	169	176	190	197	177	208	227	25
Physicians									
Podiatrists	S	S	S	S	S	S	S	S	
Veterinarians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Mathematical and computer scientists	399	382	412	454	505	575	663	637	62
Actuaries	S	S	S	S	S	S	S	S	
Computer systems analysts and scientists	287	275	307	354	396	442	534	500	48
Operations and systems researchers									
and analysts	92	85	89	82	89	112	103	110	11
Statisticians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Natural scientists	166	142	157	164	161	174	193	200	19
Agricultural and food scientists	S	S	S	S	S	S	S	S	
Atmospheric and space scientists	S	S	S	S	S	S	S	S	
Biological and life scientists	S	S	S	S	S	S	53	57	5
Chemists, except biochemists	S	S	S	S	S	S	S S	50	
Forestry and conservation scientists	S	S	S	S	S	S	S	S	

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

pation, 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	0	0	0	0	0	0	0	0	0
and university)	356	382	387	371	389	414	426	439	433
.,	550 S	502 S	507 S	S	505 S	S	420 S	439 S	400 S
Agriculture and forestry									
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	3 77			68	66	66	58
Science technicians	98	98	92	113	123	119	114	134	138
Biological	S S	S S	S S	61	74	68	65	79	78 S
Chemical				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	5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994–2002 annual averages
(Thousands)	

cupation, 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	13
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	17,45
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	21,03
Executive, administrative, and managerial	9,298	9,840	9,979	10,271	10,585	10,744	10,914	11,056	11,11
Professional specialty	8,285	3,040 8,539	8,764	8,978	9,282	9,702	9,854	10,069	9,92
Engineers, architects, and surveyors	1,849	1,919	1,943	1,993	1,968	2,038	2,095	2,092	1,98
Architects	117	131	133	139	130	164	167	166	15
Engineers	1,711	1,771	1,793	1,841	1,824	1,860	1,911	1,904	1,80
Aerospace	64	74	77	83	78	70	70	79	8
Agricultural	S	S	S	S	S	S	S	S	ę
Chemical	52	71	81	76	58	69	76	67	6
Civil	221	214	226	229	261	259	264	265	23
Electrical and electronic	519	558	553	592	572	574	666	668	60
Industrial	209	213	223	216	214	216	208	213	19
Marine and naval architects	S	S	S	S	S	S	S	S	:
Mechanical	324	315	326	331	311	316	324	320	28
Metallurgical and materials	S	S	S	S	S	S	S	S	:
Mining	S	S	S	S	S	S	S	S	:
Nuclear	S	S	S	S	S	S	S	S	:
Petroleum	S	S	S	S	S	S	S	S	e e
Other	229	242	233	230	239	269	231	230	27
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	
Health assessment and treating	375	393	403	391	428	431	432	437	44
Dietitians	S	S	S	S	S	S	S	S	
Pharmacists	112	109	106	108	101	110	114	115	11
	S	S	S	S	S	S	S	S	S
Physicians' assistants									
Registered nurses	121	136	133	135	153	150	154	155	16
Therapists	111	116	126	112	130	125	123	122	12
Occupational	S	S	S	S	S	S	S	S	
Physical	S	S	S	S	S	S	58	52	5
Respiratory	S	S	S	S	S	S	S	S	ę
Speech	S	S	S	S	S	S	S	S	ę
Other	S	S	S	S	S	S	S	S	
Health diagnosing	731	773	715	769	798	813	776	795	83
Dentists	129	134	119	114	125	145	139	136	14
Optometrists	S	S	S	S	S	S	S	S	;
Physicians	488	524	491	534	543	543	534	553	57
Podiatrists	S	S	S	S	S	S	S	S	Ś
Veterinarians	S	S	S	S	S	S	S	S	:
Other	S	S	S	S	51	50	S	S	:
Mathematical and computer scientists	787	813	933	1,040	1,243	1,272	1,447	1,488	1,40
Actuaries	S	S	S	1,040 S	1,245 S	1,272 S	s	1,400 S	1,10
	629	658	786	883	1,075	1,107	1,294	1,335	1,25
Computer systems analysts and scientists	029	000	100	000	1,075	1,107	1,294	1,000	1,25
Operations and systems researchers	400	400	440	400	400	400	404	404	40
and analysts	130	132	119	120	123	129	124	124	12
Statisticians	S	S	S	S	S	S	S	S	9
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	9

TABLE H-5. Employed persons 16 y	ears and older, by detailed or	ccupation, sex, and race/ethnic	city: 1994–2002 annual averages
(Thousands)			

pation, 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	6
Chemists, except biochemists	91	95	106	108	89	99	109	115	9
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	ę
Physicists and astronomers	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Social scientists and urban planners	204	207	189	199	195	191	187	195	18
Economists	56	74	67	65	74	69	66	65	5
Psychologists	116	106	94	104	88	93	95	106	g
Sociologists	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Urban planners	S	S	S	S	S	S	S	S	
	3	3	3	3	3	3	3	3	
Teachers, postsecondary (college	400	404	502	400	520	563	550	500	- C 0
and university)	482	464		498	530		553	588	58
Agriculture and forestry	S	S	S	S	S	S	S	S	
Biological sciences	S	S	S	S	S	S	S	S	
Chemistry	S	S	S	S	S	S	S	S	
Computer sciences	S	S	S	S	S	S	S	S	
Earth, environmental, and marine sciences	S	S	S	S	S	S	S	S	
Economics	S	S	S	S	S	S	S	S	
Engineering	S	S	S	S	S	S	S	S	
Health specialties	S	S	S	S	S	S	S	S	
Mathematical sciences	S	S	S	S	S	S	S	S	
Medical sciences	S	S	S	S	S	S	S	S	
Natural sciences NEC	S	S	S	S	S	S	S	S	
Physics	S	S	S	S	S	S	S	S	
Political sciences	S	S	S	S	S	S	S	S	
Psychology	S	S	S	S	S	S	S	S	
Social sciences NEC	S	S	S	S	S	S	S	S	
Sociology	S	S	S	S	S	S	S	S	
Other	296	275	298	297	323	344	341	393	38
Teachers, except postsecondary									
(college and university)	1,087	1,142	1,207	1,166	1,225	1,325	1,325	1,373	1,41
Elementary school	236	277	309	301	312	336	365	389	39
Prekindergarten and kindergarten	S	S	S	S	S	S	S	S	
Secondary school	531	530	542	487	528	570	560	544	54
Special education	50	S	52	66	68	58	64	51	Ę
Other	260	278	295	299	303	352	327	376	4(
Other	2,401	2,452	2,494	2,558	2,536	2,664	2,657	2,711	2,72
Technical, sales, and administrative support	13,322	13,310	13,489	13,760	13,792	14,079	14,427	14,309	14,26
Administrative support, including clerical	3,923	3,776	3,842	3,892	3,941	3,936	3,997	3,991	3,91
Sales	7,543	7,634	7,782	7,840	7,875	8,049	8,295	8,180	8,28
Technicians and related support	1,856	1,900	1,865	2,028	1,976	2,094	2,135	2,137	2,06
Engineering and related technologists	1,000	1,500	1,000	2,020	1,570	2,004	2,100	2,107	2,00
and technicians	737	723	736	781	768	787	802	810	77
									19
Drafting	191 269	187 207	185 215	185	184	192 274	167	180	
Electrical and electronic technicians	268	297	315	335	358	374	392	396	3
Industrial engineering technicians	S	S	S	S	S	S	S	S	
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	63	53	63	68	62	59	73	58	Ę
Other	198	169	153	170	141	147	150	153	15

TABLE H-5	. Employed persons	16 years and olde	r, by detailed	occupation, sex	k, and race/ethnicity:	1994–2002 annual averages	3
(Thousands)							

housands)	1994	1995	1996	1997	1998	1999	2000	2001	Page 7 of 2002
ccupation, sex, and race/ethnicity									
Science technicians	168	178	153	173	162	174	159	161	15
Biological	S	S	S	S	S	S	S	S	5
Chemical	58	66	57	65	59	56	56	51	
Other	69	64	62	63	68	79	59	63	5
Health technologists and technicians	292	334	312	336	319	320	340	342	34
Clinical lab technologists and technicians	78	106	100	94	77	73	87	79	g
Dental hygienists	S	S	S	S	S	S	S	S	
Health record technologists and	S	S	S	S	S	S	S	S	
technicians	S	S	S	S	S	S	S	S	
Licensed practical nurses	S	S	S	S	S	S	S	S	
Radiologic technicians	S	S	S	S	52	S	51	50	
Other	153	165	150	170	173	186	174	187	18
Technicians, except health, engineering,									
and sciences	659	665	664	737	728	813	833	823	79
Other occupations	35,544	35,688	35,974	36,676	37,034	36,921	38,111	37,762	37,60
White	105,190	106,490	107,808	109,856	110,931	112,235	114,424	114,430	114,01
Managerial and professional specialty	30,045	31,323	32,116	33,089	34,063	35,125	35,476	36,242	36,40
Executive, administrative, and managerial	14,605	15,398	15,807	16,420	16,903	17,235	17,462	17,880	17,94
Professional specialty	15,439	15,924	16,309	16,669	17,160	17,890	18,014	18,362	18,46
Engineers, architects, and surveyors	1,827	1,903	1,870	1,934	1,942	1,994	1,967	1,998	1,9
Architects	131	153	145	154	147	181	197	193	1
Engineers	1,677	1,732	1,705	1,766	1,781	1,797	1,754	1,782	1,7
Aerospace	70	72	74	79	71	67	67	78	.,.
Agricultural	S	S	S	S	S	S	S	S	·
Chemical	50	69	71	74	61	78	74	61	(
Civil	216	203	207	222	263	241	239	244	2
Electrical and electronic	488	537	516	540	203 519	523	573	598	54
Industrial	221	225	237	236	233	238	217	227	2
Marine and naval architects	S	S	S	S	S	S	S	S	
Mechanical	311	301	307	306	298	309	302	302	2
Metallurgical and materials	S	S	S	S	S	S	S	S	
Mining	S	S	S	S	S	S	S	S	
Nuclear	S	S	S	S	S	S	S	S	
Petroleum	S	S	S	S	S	S	S	S	
Other	230	243	218	226	240	255	214	211	2
Surveyors and mapping scientists	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	2,6
Dietitians	70	73	70	69	68	64	73	73	
Pharmacists	163	147	154	169	155	173	175	184	1
Physicians' assistants	S	S	61	60	60	61	66	73	
Registered nurses	1,685	1,713	1,697	1,764	1,715	1,789	1,794	1,829	1,8
Therapists	380	411	430	411	462	455	424	446	4
Occupational	S	S	60	57	64	65	52	57	-
Physical	96	121	107	99	116	124	125	138	14
Respiratory	83	76	85	74	82	68	68	75	-
Speech	86	88	95	97	100	96	97	106	1
Other	71	77	84	85	99	103	82	70	
Health diagnosing	804	874	827	868	912	882	859	901	9.
Dentists	133	143	130	125	140	160	149	141	1
Optometrists	S	143 S	ISU S	125 S	140 S	S	149 S	141 S	14
Physicians	5 526	583	5 555	590	5 598	5 557	5 567	5 607	c
-	526 S	583 S							6
		5	S	S	S	S	S	S	
Podiatrists Veterinarians	59	57	S	S	56	51	54	53	

TABLE H-5	. Employed persons	16 years and ol	der, by detailed	occupation, se	ex, and race/ethnicity:	1994–2002 annual averages
(Thousands)						

pation, 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	5
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	9
Other	S	S	S	S	S	S	S	S	ę
Natural scientists	471	447	455	433	441	490	476	482	45
Agricultural and food scientists	S	S	S	S	S	S	S	S	0
Atmospheric and space scientists	S	S	S	S	S	S	S	S	0
Biological and life scientists	97	87	94	89	90	92	95	105	9
Chemists, except biochemists	127	123	125	115	105	106	115	128	9
Forestry and conservation scientists	S	S	S	S	S	S	S	S	5
Geologists and geodesists	52	57	S	57	62	54	S	S	S
Medical scientists	52	S	52	S	60	70	64	71	6
Physicists and astronomers	S	S	S	S	S	S	S	S	S
Other	S	S	S	S	S	58	54	S	
Social scientists and urban planners	396	402	386	389	386	405	401	407	39
Economists	97	135	136	117	125	126	119	118	10
Psychologists	251	229	211	228	204	231	243	244	24
Sociologists	S	S	S	S	S	S	S	S	e e e e e e e e e e e e e e e e e e e
Urban planners	S	S	S	S	S	S	S	S	9
Other	S	S	S	S	S	S	S	S	
Teachers, postsecondary (college	700	700	750	707	774	045	004	0.40	
and university)	726	730	758	737	774	845	824	849	84
Agriculture and forestry	S S	0							
Biological sciences	S	S		S	S		S	S	
Chemistry Computer sciences	S	S	S S	S	S	S S	S	S	6
Earth, environmental, and marine sciences	S	S	S	S	S	S	S	S	
Economics	S	S	S	S	S	S	S	S	
Engineering	S	S	S	S	S	S	S	S	, ,
Health specialties	S	S	S	S	S	S	S	S	
Mathematical sciences	S	S	S	S	S	S	S	S	
Medical sciences	S	S	S	S	S	S	S	S	9
Natural sciences NEC	S	S	S	S	S	S	S	S	
Physics	S	S	S	S	S	S	S	S	ç
Political sciences	S	S	S	S	S	S	S	S	
Psychology	S	S	S	S	S	S	S	S	
Social sciences NEC	S	S	S	S	S	S	S	S	9
Sociology	S	S	S	S	S	S	S	S	e e
Other	469	464	495	475	504	547	541	592	57
Teachers, except postsecondary									
(college and university)	3,842	3,985	4,170	4,205	4,340	4,617	4,686	4,803	4,90
Elementary school	1,436	1,530	1,633	1,624	1,696	1,809	1,894	1,943	2,02
Prekindergarten and kindergarten	422	412	460	490	487	503	531	538	52
Secondary school	1,081	1,120	1,113	1,054	1,094	1,210	1,172	1,189	1,16
Special education	282	276	288	335	335	329	323	320	32
Other	621	648	676	702	728	766	766	813	85
Other	4,007	4,159	4,318	4,401	4,476	4,629	4,631	4,740	4,75
Technical, sales, and administrative support	32,232	32,184	32,177	32,624	32,490	32,779	33,346	32,969	32,66
Administrative support, including clerical	15,696	15,457	15,323	15,323	15,229	15,201	15,497	15,333	14,93
Sales	13,235	13,366	13,519	13,730	13,704	13,956	14,227	13,889	14,01

TABLE H-5	Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 1994-2002 annua	l averages
(Thousands)		

upation, 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	0,001	0,001	0,004	0,071	0,007	0,022	0,021	0,141	0,710
and technicians	800	770	789	841	820	813	833	855	830
Drafting	220	209	212	200	212	206	192	208	224
Ū	220	209			349	352		200 399	
Electrical and electronic technicians			306	341			382		349
Industrial engineering technicians	S	S	S	S	S	S	S	S	9
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	17
Science technicians	223	240	204	243	240	244	232	250	24
Biological	73	85	68	88	96	93	95	110	11
Chemical	68	73	64	70	60	64	63	60	5
Other	83	82	72	85	84	87	73	80	8
Health technologists and technicians	1,303	1,369	1,334	1,393	1,404	1,372	1,393	1,464	1,51
Clinical lab technologists and technicians	267	297	284	287	273	243	257	269	28
Dental hygienists	96	92	93	105	106	103	109	106	12
Health record technologists and									
technicians	S	S	S	S	S	S	S	S	Ş
Licensed practical nurses	310	308	329	335	304	279	283	278	29
Radiologic technicians	136	141	119	131	148	148	143	147	16
Other	469	516	495	519	559	585	588	651	63
Technicians, except health, engineering,	409	510	495	515	559	505	500	001	03
	075	004	1 000	1 004	1 000	4 400	4 4 6 0	4 4 7 0	1 10
and sciences	975	981	1,008	1,094	1,092	1,193	1,163	1,178	1,12
Other occupations	42,912	42,983	43,514	44,143	44,378	44,333	45,602	45,219	44,94
Female	47,738	48,344	48,920	49,859	50,327	51,096	52,136	52,218	52,16
Managerial and professional specialty	14,223	14,808	15,413	15,978	16,428	17,073	17,396	17,890	18,13
Executive, administrative, and managerial	6,164	6,452	6,781	7,124	7,323	7,527	7,702	8,029	8,06
Professional specialty	8,059	8,356	8,632	8,855	9,105	9,546	9,694	9,862	10,07
Engineers, architects, and surveyors	159	171	163	187	217	201	209	213	20
Architects	S	S	S	S	S	S	S	S	5
Engineers	136	140	136	158	190	172	164	167	16
Aerospace	S	S	S	S	S	S	S	S	:
Agricultural	S	S	S	S	S	S	S	S	:
Chemical	S	S	S	S	S	S	S	S	:
Civil	S	S	S	S	S	S	S	S	ç
Electrical and electronic	S	S	S	S	S	S	50	51	:
Industrial	S	S	S	S	S	S	S	S	
Marine and naval architects	S	S	S	S	S	S	S	S	:
Mechanical	S	S	S	S	S	S	S	S	;
Metallurgical and materials	S	S	S	S	S	S	S	S	:
Mining	S	S	S	S	S	S	S	S	1
Nuclear	S	S	S	S	S	S	S	S	:
Petroleum	S	S	S	S	S	S	S	S	:
Other	S	S	S	S	S	S	S	S	:
Surveyors and mapping scientists	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	2,34
Dietitians	65	70	65	63	59	55	67	67	5
Pharmacists	62	51	62	70	63	74	73	86	9
Physicians' assistants	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	1,76
Therapists	287	315	323	313	356	351	323	346	38
Occupational	207 S	515 S	523	515 S	54	59	525 S	54 54	6
Physical Peoplication (	65 50	86	66 51	66	85 50	91	80	94	10
Respiratory	50	S	51	S	50	S	S	S	40
Speech	82	81	88	92	93	89	92	97	10
Other	52	58	65	67	74	74	62	55	6

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 199	4–2002 annual averages

upation, 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	0	0	0	0	0	0	0	0	
scientists	234	238	238	278	310	353	408	356	36
	204	200	200	270	510	333	400	550	50
Operations and systems researchers	00	70	75	<u></u>	70	00	05	00	0.0
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	5
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	5
Biological and life scientists	S	S	S	S	S	S	S	S	5
Chemists, except biochemists	S	S	S	S	S	S	S	S	5
Forestry and conservation scientists	S	S	S	S	S	S	S	S	5
Geologists and geodesists	S	S	S	S	S	S	S	S	5
Medical scientists	S	S	S	S	S	S	S	S	5
Physicists and astronomers	S	S	S	S	S	S	S	S	5
Other	S	S	S	S	S	S	S	S	ç
Social scientists and urban planners	216	220	218	209	209	236	234	233	23
Economists	S	68	75	61	58	64	60	60	5
Psychologists	150	137	127	131	125	150	156	149	16
Sociologists	S	S	S	S	S	S	S	S	ę
Urban planners	S	S	S	S	S	S	S	S	5
Other	S	S	S	S	S	S	S	S	
Teachers, postsecondary (college	0	0	0	0	0	0	0	0	
and university)	313	333	326	313	329	355	358	364	36
3,									
Agriculture and forestry	S	S	S	S	S	S	S	S	S
Biological sciences	S	S	S	S	S	S	S	S	9
Chemistry	S	S	S	S	S	S	S	S	9
Computer sciences	S	S	S	S	S	S	S	S	9
Earth, environmental, and marine	S	S	S	S	S	S	S	S	S
sciences	S	S	S	S	S	S	S	S	ç
Economics	S	S	S	S	S	S	S	S	5
Engineering	S	S	S	S	S	S	S	S	ç
Health specialties	S	S	S	S	S	S	S	S	5
Mathematical sciences	S	S	S	S	S	S	S	S	5
Medical sciences	S	S	S	S	S	S	S	S	5
Natural sciences NEC	S	S	S	S	S	S	S	S	5
Physics	S	S	S	S	S	S	S	S	5
Political sciences	S	S	S	S	S	S	S	S	ç
Psychology	S	S	S	S	S	S	S	S	ę
Social sciences NEC	S	S	S	S	S	S	S	S	9
Sociology	S	S	S	S	S	S	S	S	
Other	220	233	241	220	227	257	255	264	26
	220	200	241	220	221	201	200	204	20
Teachers, except postsecondary	0 004	0.050	2 400	2 407	2 05 4	2 467	2 504	2 504	2 00
(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 an	nual averages
(Thousands)	

upation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Special education	236	236	244	283	281	280	267	272	28
Other	389	399	418	444	461	471	478	484	51
Other	1,855	1,988	2,108	2,132	2,233	2,312	2,338	2,369	2,38
Technical, sales, and administrative support	20,594	20,569	20,510	20,746	20,692	20,726	21,110	20,844	20,62
	20,594 12,521	12,410	12,246	12,204	12,069	12,064	12,383	12,189	11,85
Administrative support, including clerical									
Sales	6,375	6,461	6,531	6,701	6,728	6,810	6,876	6,690	6,75
Technicians and related support	1,699	1,698	1,733	1,840	1,895	1,852	1,851	1,965	2,00
Engineering and related technologists	450	400	450	454	400	4.47	450	100	4.0
and technicians	152	133	152	154	162	147	152	166	16
Drafting	S	S	S	S	S	S	S	S	
Electrical and electronic technicians	S	S	S	51	57	S	53	67	6
Industrial engineering technicians	S	S	S	S	S	S	S	S	
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	S	S	S	S	S	S	S	S	
Other	63	54	60	60	57	54	S	S	
Science technicians	80	82	74	98	102	103	94	114	11
Biological	S	S	S	52	64	61	56	70	-
Chemical	S	S	S	S	S	S	S	S	
Other	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	1,24
Clinical lab technologists and technicians	211	217	212	224	215	197	196	216	2
Dental hygienists	96	91	92	103	105	102	108	103	1
Health record technologists and	50	51	52	100	100	102	100	100	14
technicians	S	S	S	S	S	c	S	c	
						S		S	0.
Licensed practical nurses	295	294	312	316	291	265	268	264	2
Radiologic technicians	104	106	87	96	108	113	98	107	1:
Other	347	382	371	383	423	429	451	500	4
Technicians, except health, engineering,									
and sciences	392	382	421	450	473	484	472	482	4
Other occupations	12,920	12,966	12,997	13,136	13,208	13,298	13,630	13,483	13,4
Male	57,452	58,146	58,888	59,998	60,604	61,139	62,289	62,212	61,8
Managerial and professional specialty	15,821	16,515	16,703	17,111	17,635	18,052	18,080	18,351	18,2
Executive, administrative, and managerial	8,441	8,947	9,026	9,297	9,580	9,708	9,760	9,851	9,8
Professional specialty	7,380	7,568	7,677	7,814	8,055	8,344	8,320	8,500	8,3
Engineers, architects, and surveyors	1,668	1,731	1,707	1,747	1,725	1,792	1,758	1,784	1,7
Architects	109	123	121	126	120	153	153	148	1
Engineers	1,542	1,593	1,570	1,608	1,592	1,625	1,589	1,614	1,5
Aerospace	60	68	71	76	65	59	61	71	
Agricultural	S	S	S	S	S	S	S	S	
Chemical	S	61	63	62	52	65	67	55	
Civil	201	189	191	205	233	218	215	220	1
Electrical and electronic	457	494	482	499	477	481	523	547	5
Industrial	4 <i>31</i> 191	195	208	196	193	198	186	191	1
									I
Marine and naval architects	S	S	S	S	S	S	S	S	0
Mechanical	295	287	285	288	277	289	283	284	2
Metallurgical and materials	S	S	S	S	S	S	S	S	
Mining	S	S	S	S	S	S	S	S	
Nuclear	S	S	S	S	S	S	S	S	
Petroleum	S	S	S	S	S	S	S	S	
Other	206	221	199	203	207	233	191	190	2
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	
Health assessment and treating	325	331	344	342	354	362	370	362	3
Dietitians	S	S	S	S	S	S	S	S	
Pharmacists	101	96	92	99	92	98	102	98	
Physicians' assistants	S	S	S	S	S	S	S	S	
Registered nurses	104	113	112	116	119	122	131	129	1:

TABLE H-5	. Employed persons	16 years and olde	er, by detailed	occupation, s	sex, and race/ethnicity:	1994–2002 annual averages
(Thousands)						

pation, 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	400 S
Veterinarians	S	S	S	S	S	S	S	S	S
Other	S	S	S	S	S	S	S	S	S
	690	706	785	867	1,029	1,025	1,127	1,114	1,090
Mathematical and computer scientists									
Actuaries	S	S	S	S	S	S	S	S	S
Computer systems analysts and	F 40	<b>F7F</b>	055	704	000	005	000	000	000
scientists	543	575	655	731	880	885	996	988	969
Operations and systems researchers				(00	(00		100	(00	
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
	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

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

cupation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Sociology	1334 S	1995 S	1990 S	S	1990 S	1333 S	2000 S	2001 S	2002
Other	248	234	255	255	275	290	286	328	31:
	240	234	200	200	215	290	200	520	51.
Teachers, except postsecondary	070	1 0 2 0	4 074	1 0 1 0	1 000	1 1 1 0	1 100	1 0 1 0	1.00
(college and university)	978	1,032	1,071	1,018	1,086	1,149	1,162	1,218	1,23
Elementary school	209	247	271	258	277	285	310	348	34
Prekindergarten and kindergarten	S	S	S	S	S	S	S	S	
Secondary school	483	490	489	439	481	513	498	484	48
Special education	S	S	S	52	54	S	56	S	
Other	233	248	258	257	267	294	288	329	34
Other	2,152	2,171	2,211	2,268	2,242	2,317	2,293	2,372	2,37
Technical, sales, and administrative support	11,638	11,615	11,667	11,879	11,798	12,053	12,236	12,125	12,04
Administrative support, including clerical	3,175	3,047	3,078	3,118	3,160	3,137	3,114	3,144	3,07
Sales	6,860	6,905	6,989	7,030	6,976	7,146	7,351	7,199	7,26
Technicians and related support	1,603	1,663	1,601	1,731	1,662	1,769	1,771	1,782	1,70
Engineering and related technologists									
and technicians	648	637	637	686	658	665	681	689	66
Drafting	176	170	169	167	176	168	147	165	17
Electrical and electronic technicians	226	251	266	290	291	306	329	332	28
Industrial engineering technicians	S	S	S	S	S	S	S	S	
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	58	S	58	63	59	55	66	55	5
Other	173	152	129	146	114	123	125	117	12
Science technicians	144	158	130	145	138	142	138	136	12
Biological	S	S	S	S	S	S	S	S	
Chemical	51	60	S	56	S	S	S	S	
Other	59	58	53	54	57	63	S	52	Ę
Health technologists and technicians	228	268	247	256	247	253	261	261	27
Clinical lab technologists and technicians	57	81	72	63	58	S	60	53	-
Dental hygienists	S	S	S	S	S	S	S	S	,
Health record technologists and	S	S	S	S	S	S	S	S	
technicians	S	S	S	S	S	S	S	S	
	S	S	S	S	S	S	S	S	
Licensed practical nurses									
Radiologic technicians	S	S	S	S 100	S 100	S	S	S	41
Other	122	134	124	136	136	157	137	151	15
Technicians, except health, engineering,	500	500	507	C 4 4	640	700	004	005	~
and sciences	583	599	587	644	618	709	691	695	64
Other occupations	29,992	30,018	30,517	31,008	31,171	31,034	31,972	31,735	31,53
Black	12,835	13,279	13,542	13,969	14,556	15,056	15,156	15,006	14,87
Managerial and professional specialty	2,405	2,651	2,706	2,764	2,947	3,233	3,311	3,393	3,37
Executive, administrative, and managerial	1,103	1,233	1,218	1,267	1,368	1,484	1,496	1,563	1,55
Professional specialty	1,302	1,418	1,488	1,497	1,579	1,749	1,815	1,830	1,82
Engineers, architects, and surveyors	75	96	87	82	88	100	122	120	ç
Architects	S	S	S	S	S	S	S	S	
Engineers	69	90	82	79	85	96	118	113	9
Aerospace	S	S	S	S	S	S	S	S	
Agricultural	S	S	S	S	S	S	S	S	
Chemical	S	S	S	S	S	S	S	S	
Civil	S	S	S	S	S	S	S	S	
Electrical and electronic	S	S	S	S	S	S	S	S	
Industrial	S	S	S	S	S	S	S	S	
Marine and naval architects	S	S	S	S	S	S	S	S	
Mechanical	S	S	S	S	S	S	S	S	
Metallurgical and materials	S	S	S	S	S	S	S	S	
Mining	S	S	S	S	S	S	S	S	
i i i i i i i i i i i i i i i i i i i	0	0	0	0	0	0	0	0	

TABLE H-5. E	Employed persons	16 years and olde	r, by detailed	occupation,	sex, and race/ethnicity:	1994–2002 annual averages
(Thousands)						

pation, 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	ę
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	5
Health assessment and treating	238	237	246	243	259	276	264	296	31
Dietitians	S	S	S	S	S	S	S	S	ę
Pharmacists	S	S	S	S	S	S	S	S	9
Physicians' assistants	S	S	S	S	S	S	S	S	S
Registered nurses	181	166	170	172	189	205	198	217	23
Therapists	S	S	S	S	S	S	S	S	
Occupational	S	S	S	S	S	S	S	S	Ś
	S	S	S	S	S	S	S	S	:
Physical Descriptory									
Respiratory	S	S	S	S	S	S	S	S	1
Speech	S	S	S	S	S	S	S	S	:
Other	S	S	S	S	S	S	S	S	:
Health diagnosing	S	S	S	S	S	S	53	54	5
Dentists	S	S	S	S	S	S	S	S	:
Optometrists	S	S	S	S	S	S	S	S	
Physicians	S	S	S	S	S	S	S	S	
Podiatrists	S	S	S	S	S	S	S	S	
Veterinarians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Mathematical and computer scientists	77	86	97	113	126	139	166	174	14
Actuaries	S	S	S	S	S	S	S	S	
Computer systems analysts and	0	0	0	0	Ũ	Ũ	0	0	
	66	57	70	05	100	115	141	146	10
scientists	00	57	79	95	106	115	141	146	12
Operations and systems researchers		•	•						
and analysts	S	S	S	S	S	S	S	S	
Statisticians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Natural scientists	S	S	S	S	S	S	S	S	
Agricultural and food scientists	S	S	S	S	S	S	S	S	
Atmospheric and space scientists	S	S	S	S	S	S	S	S	
Biological and life scientists	S	S	S	S	S	S	S	S	
Chemists, except biochemists	S	S	S	S	S	S	S	S	
Forestry and conservation scientists	S	S	S	S	S	S	S	S	
Geologists and geodesists	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	S	
Other	S	S		S	S			S	
Social scientists and urban planners	S	S	S	S	S	S	S	S	
Economists	S	S	S	S	S	S	S	S	
Psychologists	S	S	S	S	S	S	S	S	
Sociologists	S	S	S	S	S	S	S	S	
Urban planners	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Teachers, postsecondary (college	S	S	S	S	S	S	S	S	
and university)	S	52	58	57	53	64	61	61	Ę
Agriculture and forestry	S	S	S	S	S	S	S	S	
Biological sciences	S	S	S	S	S	S	S	S	
Chemistry	S	S	S	S	S	S	S	S	
Computer sciences	S	S	S	S	S	S	S	S	
Earth, environmental, and marine	S	S	S	S	S	S	S	S	
sciencess	S	S	S	S	S	S	S	S	
Economics	S	S	S	S	S	S	S	S	
Engineering	S	S	S	S	S	S	S	S	
Health specialties	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)	

pation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Mathematical sciences	S	S	S	S	S	S	S	S	
Medical sciences	S	S	S	S	S	S	S	S	
Natural sciences NEC	S	S	S	S	S	S	S	S	
Physics	S	S	S	S	S	S	S	S	
Political sciences	S	S	S	S	S	S	S	S	
Psychology	S	S	S	S	S	S	S	S	
Social sciences NEC	S	S	S	S	S	S	S	S	
Sociology	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Teachers, except postsecondary	0	0	0	0	0	0	0	0	
(college and university)	386	419	461	487	495	523	551	545	5
	167	175	183	205	495 205	214	244	237	2
Elementary school									
Prekindergarten and kindergarten	55	69 02	74	76	84	81	82	96	
Secondary school	91	93	97	97	109	107	117	93	
Special education	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Other	399	429	446	416	462	543	533	515	5
Technical, sales, and administrative support	3,637	3,808	3,877	4,032	4,264	4,356	4,426	4,385	4,1
Administrative support, including clerical	2,205	2,248	2,291	2,352	2,408	2,484	2,535	2,491	2,3
Sales	1,056	1,183	1,218	1,271	1,415	1,405	1,407	1,429	1,3
Technicians and related support	376	378	368	410	441	467	484	465	4
Engineering and related technologists									
and technicians	68	70	78	71	84	95	98	92	
Drafting	S	S	S	S	S	S	S	S	
Electrical and electronic technicians	S	S	S	S	S	S	50	S	
Industrial engineering technicians	S	S	S	S	S	S	S	S	
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Science technicians	S	S	S	S	S	S	S	S	
Biological	S	S	S	S	S	S	S	S	
Chemical	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health technologists and technicians	221	213	197	221	241	244	255	259	2
Clinical lab technologists and technicians	S	51	60	62	54	66	61	60	2
Dental hygienists	S	S	S	S	54 S	S	S	S	
	S	S	S	S	S	S	S	S	
Health record technologists and									
technicians	S	S	S	S	S	S	S	S	
Licensed practical nurses	74	78	55	63	66	66	74	89	
Radiologic technicians	S	S	S	S	S	S	S	S	
Other	80	69	67	81	99	91	97	91	1
Technicians, except health, engineering,									
and sciences	62	70	67	91	91	96	108	96	
Other occupations	6,794	6,819	6,959	7,173	7,344	7,468	7,419	7,228	7,3
Female	6,595	6,857	7,086	7,362	7,685	8,029	8,073	8,068	7,9
Managerial and professional specialty	1,405	1,512	1,612	1,652	1,780	1,970	2,005	2,100	2,0
Executive, administrative, and managerial	577	644	681	708	779	888	867	912	8
Professional specialty	829	868	931	945	1,001	1,082	1,138	1,188	1,1
Engineers, architects, and surveyors	S	S	S	S	S	S	S	S	
Architects	S	S	S	S	S	S	S	S	
Engineers	S	S	S	S	S	S	S	S	
Aerospace	S	S	S	S	S	S	S	S	
Agricultural	S	S	S	S	S	S	S	S	
Chemical	S	S	S	S	S	S	S	S	
Civil	S	S	S	S	S	S	S	S	
UNI	0	0	0	0	0	0	0	0	

TABLE H-5.	Employed persons ?	16 years and older,	by detailed occ	cupation, sex, and	d race/ethnicity: 199	4–2002 annual averages
(= 1)						

pation, 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	5
Mining	S	S	S	S	S	S	S	S	5
Nuclear	S	S	S	S	S	S	S	S	S
Petroleum	S	S	S	S	S	S	S	S	5
Other	S	S	S	S	S	S	S	S	5
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	ç
Health assessment and treating	210	200	210	218	217	238	239	261	27
Dietitians	S	S	S	S	S	S	S	S	
Pharmacists	S	S	S	S	S	S	S	S	
Physicians' assistants	S	S	S	S	S	S	S	S	Ś
Registered nurses	170	150	157	163	171	190	191	207	21
Therapists	S	S	S	S	S	S	S	S	21
Occupational	S	S	S	S	S	S	S	S	:
	S	S	S	S	S	S	S	S	
Physical									
Respiratory	S	S	S	S	S	S	S	S	
Speech	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health diagnosing	S	S	S	S	S	S	S	S	
Dentists	S	S	S	S	S	S	S	S	
Optometrists	S	S	S	S	S	S	S	S	
Physicians	S	S	S	S	S	S	S	S	
Podiatrists	S	S	S	S	S	S	S	S	
Veterinarians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Mathematical and computer scientists	S	S	S	S	56	58	64	86	7
Actuaries	S	S	S	S	S	S	S	S	
Computer systems analysts and									
scientists	S	S	S	S	S	S	S	68	5
Operations and systems researchers									
and analysts	S	S	S	S	S	S	S	S	
Statisticians	S	S	S	S	S	S	S	S	:
Other	S	S	S	S	S	S	S	S	
Natural scientists	S	S	S	S	S	S	S	S	
Agricultural and food scientists	S	S	S	S	S	S	S	S	
Atmospheric and space scientists	S	S	S	S	S	S	S	S	
Biological and life scientists	S	S	S	S	S	S	S	S	
Chemists, except biochemists	S	S	S	S	S	S	S	S	
Forestry and conservation scientists	S	S	S	S	S	S	S	S	
Geologists and geodesists	S	S	S	S	S	S	S	S	
Medical scientists	S	S	S	S	S	S	S	S	
Physicists and astronomers	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Social scientists and urban planners	S	S	S	S	S	S	S	S	
Economists	S	S	S	S	S	S	S	S	
Psychologists	S	S	S	S	S	S	S	S	
Sociologists	S	S	S	S	S	S	S	S	
Urban planners	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Teachers, postsecondary (college	S	S	S	S	S	S	S	S	
and university)	S	S	S	S	S	S	S	S	1
Agriculture and forestry	S	S	S	S	S	S	S	S	;
Biological sciences	S	S	S	S	S	S	S	S	

TABLE H-5. Employed persons 16 years and older, by detailed occupation, sex, and race/ethnicity: 199	4–2002 annual averages
(Thousands)	

ipation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Chemistry	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	5
Economics	S	S	S	S	S	S	S	S	5
Engineering	S	S	S	S	S	S	S	S	
Health specialties	S	S	S	S	S	S	S	S	
Mathematical sciences	S	S	S	S	S	S	S	S	9
Medical sciences	S	S	S	S	S	S	S	S	9
Natural sciences NEC	S	S	S	S	S	S	S	S	ę
Physics	S	S	S	S	S	S	S	S	ŝ
Political sciences	S	S	S	S	S	S	S	S	ç
Psychology	S	S	S	S	S	S	S	S	ę
Social sciences NEC	S	S	S	S	S	S	S	S	ę
Sociology	S	S	S	S	S	S	S	S	5
Other	S	S	S	S	S	S	S	S	S
Teachers, except postsecondary									
(college and university)	299	332	349	368	392	383	429	431	44
Elementary school	142	148	151	169	177	170	200	203	21
Prekindergarten and kindergarten	54	68	71	75	79	78	82	93	9
Secondary school	51	60	51	56	70	60	72	51	5
Special education	S	S	S	S	S	S	S	S	ę
Other	S	S	S	S	S	S	S	52	5
Other	213	219	240	217	253	295	293	290	29
Technical, sales, and administrative support	2,531	2,673	2,723	2,835	3,007	3,065	3,100	3,088	2,88
Administrative support, including clerical	1,672	1,711	1,745	1,776	1,858	1,917	1,931	1,905	1,78
Sales	633	732	754	823	879	871	871	880	80
Technicians and related support	227	230	224	237	270	278	298	303	29
Engineering and related technologists									
and technicians	S	S	S	S	S	S	S	S	e.
Drafting	S	S	S	S	S	S	S	S	:
Electrical and electronic technicians	S	S	S	S	S	S	S	S	9
Industrial engineering technicians	S	S	S	S	S	S	S	S	:
Mechanical engineering technicians	S	S	S	S	S	S	S	S	:
Surveying and mapping technicians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	:
Science technicians	S	S	S	S	S	S	S	S	:
Biological	S	S	S	S	S	S	S	S	:
Chemical	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	:
Health technologists and technicians	179	165	155	168	196	197	206	210	22
Clinical lab technologists and technicians	S	S	S	S	S	S	200 S	210 S	6
•									
Dental hygienists	S	S	S	S	S	S	S	S	
Health record technologists and	S	S	S	S	S	S	S	S	
technicians	S	S	S	S	S	S	S	S	
Licensed practical nurses	72	76	55	57	64	63	68	83	7
Radiologic technicians	S	S	S	S	S	S	S	S	
Other	57	S	S	56	75	69	74	68	7
Technicians, except health, engineering,									
and sciences	S	S	S	S	S	S	51	56	
Other occupations	2,658	2,672	2,751	2,874	2,898	2,995	2,967	2,880	2,94
Male	6,241	6,422	6,456	6,607	6,871	7,027	7,082	6,938	6,95
	1,000	1,139	1,094	1,112	1,167	1,263	1,306	1,293	1,29
Managerial and professional specialty									

TABLE H-5.	Employed persons 1	6 years and older, b	by detailed occupatio	n, sex, and race/ethnic	city: 1994–2002 annual averages
·					

pation, 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	7'
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	ę
Agricultural	S	S	S	S	S	S	S	S	6
Chemical	S	S	S	S	S	S	S	S	
Civil									
	S	S	S	S	S	S	S	S	:
Electrical and electronic	S	S	S	S	S	S	S	S	
Industrial	S	S	S	S	S	S	S	S	
Marine and naval architects	S	S	S	S	S	S	S	S	
Mechanical	S	S	S	S	S	S	S	S	
Metallurgical and materials	S	S	S	S	S	S	S	S	
Mining	S	S	S	S	S	S	S	S	
Nuclear	S	S	S	S	S	S	S	S	
Petroleum	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	
Health assessment and treating	S	S	S	S	S	S	S	S	
Dietitians	S	S	S	S	S	S	S	S	
Pharmacists	S	S	S	S	S	S	S	S	
Physicians' assistants	S	S	S	S	S	S	S	S	
Registered nurses	S	S	S	S	S	S	S	S	
Therapists	S	S	S	S	S	S	S	S	
Occupational	S	S	S	S	S	S	S	S	
Physical	S	S	S	S	S	S	S	S	
-	S	S	S	S	S	S	S	S	
Respiratory									
Speech	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health diagnosing	S	S	S	S	S	S	S	S	
Dentists	S	S	S	S	S	S	S	S	
Optometrists	S	S	S	S	S	S	S	S	
Physicians	S	S	S	S	S	S	S	S	
Podiatrists	S	S	S	S	S	S	S	S	
Veterinarians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Mathematical and computer scientists	S	56	59	68	70	81	102	89	7
Actuaries	S	S	S	S	S	S	S	S	
Computer systems analysts and									
scientists	S	S	51	59	62	74	93	79	6
Operations and systems researchers	S	S	S	S	S	S	S	S	
and analysts	S	S	S	S	S	S	S	S	
Statisticians	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	
Agricultural and food scientists	S	S	S	S	S	S	S	S	
Atmospheric and space scientists	S	S	S	S	S	S	S	S	
Biological and life scientists	S	S	S	S	S	S	S	S	
Chemists, except biochemists	S	S	S	S	S	S	S	S	
Forestry and conservation scientists	S	S	S	S	S	S	S	S	
Geologists and geodesists	S	S	S	S	S	S	S	S	
Medical scientists	S	S	S	S	S	S	S	S	
Physicists and astronomers	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Social scientists and urban planners	S	S	S	S	S	S	S	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 a	annual averages
(Thousands)	

pation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Psychologists	S	S	S	S	S	S	S	S	
Sociologists	S	S	S	S	S	S	S	S	:
Urban planners	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Teachers, postsecondary (college	S	S	S	S	S	S	S	S	
and university)	S	S	S	S	S	S	S	S	
Agriculture and forestry	S	S	S	S	S	S	S	S	
Biological sciences	S	S	S	S	S	S	S	S	
Chemistry	S	S	S	S	S	S	S	S	
Computer sciences	S	S	S	S	S	S	S	S	
Earth, environmental, and marine	S	S	S	S	S	S	S	S	
sciences	S	S	S	S	S	S	S	S	
Economics	S	S	S	S	S	S	S	S	
Engineering	S	S	S	S	S	S	S	S	
Health specialties	S	S	S	S	S	S	S	S	
Mathematical sciences	S	S	S	S	S	S	S	S	
					S			S	
Medical sciences	S	S	S	S		S	S		
Natural sciences NEC	S	S	S	S	S	S	S	S	
Physics	S	S	S	S	S	S	S	S	
Political sciences	S	S	S	S	S	S	S	S	
Psychology	S	S	S	S	S	S	S	S	
Social sciences NEC	S	S	S	S	S	S	S	S	
Sociology	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Teachers, except postsecondary									
(college and university)	87	87	112	120	104	139	122	114	1
Elementary school	S	S	S	S	S	S	S	S	
Prekindergarten and kindergarten	S	S	S	S	S	S	S	S	
Secondary school	S	S	S	S	S	S	S	S	
Special education	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Other	186	210	207	199	211	247	242	226	2
Technical, sales, and administrative support	1,106	1,135	1,153	1,197	1,257	1,291	1,326	1,298	1,3
Administrative support, including clerical	534	537	546	576	549	567	604	585	5
Sales	423	451	464	448	536	534	536	549	5
Technicians and related support	149	148	144	173	171	189	186	163	1
Engineering and related technologists	145	140	177	110	17.1	100	100	100	'
	S	55	57	58	60	73	66	61	
and technicians Drafting	S	55 S	S		S	S S	S	S	
0				S					
Electrical and electronic technicians	S	S	S	S	S	S	S	S	
Industrial engineering technicians	S	S	S	S	S	S	S	S	
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Science technicians	S	S	S	S	S	S	S	S	
Biological	S	S	S	S	S	S	S	S	
Chemical	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health technologists and technicians	S	S	S	S	S	S	S	S	
Clinical lab technologists and technicians	S	S	S	S	S	S	S	S	
Dental hygienists	S	S	S	S	S	S	S	S	
Health record technologists and	S	S	S	S	S	S	S	S	
technicians	S	S	S	S	S	S	S	S	
Licensed practical nurses	S	S	S	S	S	S	S	S	
Radiologic technicians	S	S	S	S	S	S	S	S	
	S	S	S	S	S	S	S	S	

TABLE H-5.	. Employed persons 1	6 years and older,	by detailed occ	cupation, sex, and ra	ace/ethnicity: 1994–2	002 annual averages
( <b>T</b> )						

/7	Thousanda)
()	Thousands)

ccupation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Technicians, except health, engineering,	1994	1990	1990	1997	1990	1999	2000	2001	2002
and sciences	S	S	S	S	S	S	S	S	ę
Other occupations	4,134	4,148	4,209	4,298	4,446	4,473	4,450	4,347	4,35
	4,134 10,788	4,140	4,209	4,290	4,440	4,473	4,450	4,347	4,50
Hispanic									
Managerial and professional specialty	1,517	1,548	1,654	1,867	1,933	2,040	2,182	2,329	2,46
Executive, administrative, and managerial	807	821	854	1,001	1,028	1,097	1,143	1,239	1,29
Professional specialty	709	727	799	866	905	943	1,039	1,091	1,16
Engineers, architects, and surveyors	67	74	81	86	87	82	99	91	ç
Architects	S	S	S	S	S	S	S	S	
Engineers	62	63	74	77	78	74	86	80	8
Aerospace	S	S	S	S	S	S	S	S	
Agricultural	S	S	S	S	S	S	S	S	
Chemical	S	S	S	S	S	S	S	S	
Civil	S	S	S	S	S	S	S	S	
Electrical and electronic	S	S	S	S	S	S	S	S	
Industrial	S	S	S	S	S	S	S	S	
Marine and naval architects	S	S	S	S	S	S	S	S	
Mechanical	S	S	S	S	S	S	S	S	
Metallurgical and materials	S	S	S	S	S	S	S	S	
Mining	S	S	S	S	S	S	S	S	
Nuclear	S	S	S	S	S	S	S	S	
Petroleum	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	
Health assessment and treating	92	86	87	95	99	102	108	129	12
Dietitians	S	S	S	S	S	S	S	S	
Pharmacists	S	S	S	S	S	S	S	S	
Physicians' assistants	S	S	S	S	S	S	S	S	
Registered nurses	57	52	53	60	64	66	62	83	7
Therapists	S	S	S	S	S	S	S	S	
	S	S	S	S	S	S	S	S	
Occupational									
Physical	S	S	S	S	S	S	S	S	
Respiratory	S	S	S	S	S	S	S	S	
Speech	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health diagnosing	S	S	S	S	S	S	S	50	ţ
Dentists	S	S	S	S	S	S	S	S	
Optometrists	S	S	S	S	S	S	S	S	
Physicians	S	S	S	S	S	S	S	S	
Podiatrists	S	S	S	S	S	S	S	S	
Veterinarians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Mathematical and computer scientists	S	S	S	S	73	66	86	84	10
Actuaries	S	S	S	S	s s	S	S	S S	I.
Computer systems analysts and scientists	S	S	S	S	54	53	73	75	ç
Operations and systems researchers and			•		•				
analysts	S	S	S	S	S	S	S	S	
Statisticians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Natural scientists	S	S	S	S	S	S	S	S	
Agricultural and food scientists	S	S	S	S	S	S	S	S	
Atmospheric and space scientists	S	S	S	S	S	S	S	S	
Biological and life scientists	S	S	S	S	S	S	S	S	
Chemists, except biochemists	S	S	S	S	S	S	S	S	
Forestry and conservation scientists	S	S	S	S	S	S	S	S	
i orođu y dru conđervation polentijsta	5	5	0	5	0	0	0	0	

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

upation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Medical scientists	S	S	S	S	S	S	S	S	2002
Physicists and astronomers	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Social scientists and urban planners	S	S	S	S	S	S	S	S	
Economists	S	S	S	S	S	S	S	S	
Psychologists	S	S	S	S	S	S	S	S	
Sociologists	S	S	S	S	S	S	S	S	
Urban planners	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Teachers, postsecondary (college and									
university)	S	S	S	S	S	S	S	S	Ę
Agriculture and forestry	S	S	S	S	S	S	S	S	
Biological sciences	S	S	S	S	S	S	S	S	
Chemistry	S	S	S	S	S	S	S	S	
Computer sciences	S	S	S	S	S	S	S	S	
Earth, environmental, and marine sciences	S	S	S	S	S	S	S	S	
Economics	S	S	S	S	S	S	S	S	
	S	S	S	S	S	S	S	S	
Engineering									
Health specialties	S	S	S	S	S	S	S	S	
Mathematical sciences	S	S	S	S	S	S	S	S	
Medical sciences	S	S	S	S	S	S	S	S	
Natural sciences NEC	S	S	S	S	S	S	S	S	
Physics	S	S	S	S	S	S	S	S	
Political sciences	S	S	S	S	S	S	S	S	
Psychology	S	S	S	S	S	S	S	S	
Social sciences NEC	S	S	S	S	S	S	S	S	
Sociology	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Teachers, except postsecondary (college	Ũ	Ũ	Ũ	Ũ	Ũ	Ũ	Ũ	Ũ	
and university)	187	199	227	259	268	287	297	314	3
	68	75	89	100	110	106	128	125	1
Elementary school									
Prekindergarten and kindergarten	S	S	S	55	S	S	53	73	
Secondary school	S	50	62	S	51	67	59	54	
Special education	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	54	S	53	
Other	228	234	264	278	264	286	324	343	3
Technical, sales, and administrative support	2,639	2,719	2,849	3,026	3,186	3,286	3,778	3,877	3,8
Administrative support, including clerical	1,424	1,431	1,516	1,572	1,657	1,740	1,954	1,968	1,9
Sales	1,010	1,048	1,085	1,198	1,245	1,267	1,494	1,534	1,5
Technicians and related support	205	240	248	256	283	279	330	375	3
Engineering and related technologists and									
technicians	57	54	56	64	74	61	69	86	
	S	S	S	S	S	S	S	S	
Drafting									
Electrical and electronic technicians	S	S	S	S	S	S	S	S	
Industrial engineering technicians	S	S	S	S	S	S	S	S	
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Science technicians	S	S	S	S	S	S	S	S	
Biological	S	S	S	S	S	S	S	S	
Chemical	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health technologists and technicians	84	109	107	107	121	123	151	171	1
Clinical lab technologists and technicians	S	S	S	S	S	125 S	S	S	'
Dental hygienists	S	S	S	S	S	S	S	S	
Health record technologists and technicians	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 ave	rages

1	Thousands)
(	(Thousands)

upation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Licensed practical nurses	S	S	S	S	S	S	S	S	5
Radiologic technicians	S	S	S	S	S	S	S	S	ę
Other	S	S	50	51	67	76	88	112	9
Technicians, except health, engineering,	0	Ũ	00	01	01	10	00	112	0
and sciences	52	57	70	61	71	74	86	94	8
Other occupations	6,632	6,860	7,139	7,834	8,172	8,394	9,776	9,983	10,30
Female	4,258	4,403	4,602	4,999	5,273	5,653	6,307	6,522	6,74
Managerial and professional specialty	712	744	803	885	914	1,025	1,126	1,219	1,26
Executive, administrative, and managerial	353	370	392	436	427	508	562	608	62
Professional specialty	358	373	411	449	488	517	565	611	64
Engineers, architects, and surveyors	S	S	S	S	S	S	S	S	
Architects	S	S	S	S	S	S	S	S	
Engineers	S	S	S	S	S	S	S	S	
Aerospace	S	S	S	S	S	S	S	S	
Agricultural	S	S	S	S	S	S	S	S	
Chemical	S	S	S	S	S	S	S	S	
Civil	S	S	S	S	S	S	S	S	
Electrical and electronic			S						
	S	S		S	S	S	S	S	
Industrial	S	S	S	S	S	S	S	S	
Marine and naval architects	S	S	S	S	S	S	S	S	
Mechanical	S	S	S	S	S	S	S	S	
Metallurgical and materials	S	S	S	S	S	S	S	S	
Mining	S	S	S	S	S	S	S	S	
Nuclear	S	S	S	S	S	S	S	S	
Petroleum	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	
Health assessment and treating	62	62	67	78	87	92	85	102	10
Dietitians	S S	S S	S	S	S	52 S	S	S	
Pharmacists	S	S	S	S	S	S	S	S	
Physicians' assistants	S	S	S	S	S	S	S	S	
Registered nurses	S	S	S	52	60	62	56	72	7
Therapists	S	S	S	S	S	S	S	S	
Occupational	S	S	S	S	S	S	S	S	
Physical	S	S	S	S	S	S	S	S	
Respiratory	S	S	S	S	S	S	S	S	
Speech	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health diagnosing	S	S	S	S	S	S	S	S	
Dentists	S	S	S	S	S	S		S	
							S		
Optometrists	S	S	S	S	S	S	S	S	
Physicians	S	S	S	S	S	S	S	S	
Podiatrists	S	S	S	S	S	S	S	S	
Veterinarians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Mathematical and computer scientists	S	S	S	S	S	S	S	S	
Actuaries	S	S	S	S	S	S	S	S	
Computer systems analysts and	S	S	S	S	S	S	S	S	
scientists	S	S	S	S	S	S	S	S	
	S	S	S	S	S	S	S	S	
Operations and systems researchers									
and analysts	S	S	S	S	S	S	S	S	
Statisticians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Natural scientists	S	S	S	S	S	S	S	S	
Agricultural and food scientists	S	S	S	S	S	S	S	S	
Atmospheric and space scientists	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
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attain and an I to 1.9	4004	4005	4000	4007	4000	4000	0000	0004	0000
pation, 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
-	S	S	S	S	S	S	S	S	
Urban planners									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	C C	•	· ·	· ·	· ·	· ·	Ū.	•	-
sciences	S	S	S	S	S	S	S	S	S
	S	S	S		S	S	S	S	S
Economics				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	5
Medical sciences	S	S	S	S	S	S	S	S	5
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	5
Sociology	S	S	S	S	S	S	S	S	5
	S	S	S	S	S	S	S	S	S
Other	3	5	3	3	3	3	3	5	c
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	5
Secondary school	S	S	S	S	S	S	S	S	5
Special education	S	S	S	S	S	S	S	S	5
Other	S	S	S	S	S	S	S	S	5
Professional specialty, other	112	116	127	122	124	143	159	180	19
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		1,083	1,109	1,166	1,278	1,429		1,429
		1,045						1,443	
Sales	527	539	562	609	663	663	767	787	843
Technicians and related support	107	112	124	127	143	142	171	201	17:
Engineering and related technologists									
and technicians	S	S	S	S	S	S	S	S	ę
Drafting	S	S	S	S	S	S	S	S	5
Electrical and electronic technicians	S	S	S	S	S	S	S	S	5
Industrial engineering technicians	S	S	S	S	S	S	S	S	ę
Mechanical engineering technicians	S	S	S	S	S	S	S	S	
Surveying and mapping technicians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	9
Science technicians	S	S	S	S	S	S	S	S	S
Biological	S	S	S	S	S	S	S	S	9

TABLE H-5. Employed p	ersons 16 years and older,	, by detailed occupation, sex	k, and race/ethnicity: 1994–2002 annual averages
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pation, sex, and race/ethnicity	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
-	S	S	S	S	S	S	S	S	5
Clinical lab technologists and technicians									
Dental hygienists	S	S	S	S	S	S	S	S	S
Health record technologists and									
technicians	S	S	S	S	S	S	S	S	5
Licensed practical nurses	S	S	S	S	S	S	S	S	9
Radiologic technicians	S	S	S	S	S	S	S	S	:
Other	S	S	S	S	S	S	S	S	:
Technicians, except health, engineering,									
and sciences	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	3,03
Male	6,530	6,725		7,728	8,018	2,040 8,067	9,428	9,668	9,84
			7,039						
Managerial and professional specialty	805	805	851	982	1,019	1,015	1,056	1,110	1,19
Executive, administrative, and managerial	454	451	463	565	601	588	581	631	66
Professional specialty	351	354	388	417	417	426	474	480	52
Engineers, architects, and surveyors	61	69	71	77	74	76	86	83	8
Architects	S	S	S	S	S	S	S	S	1
Engineers	55	59	65	69	66	69	77	74	7
Aerospace	S	S	S	S	S	S	S	S	
Agricultural	S	S	S	S	S	S	S	S	:
Chemical	S	S	S	S	S	S	S	S	
Civil	S	S	S	S	S	S	S	S	
Electrical and electronic	S	S	S	S	S	S	S	S	
Industrial	S	S	S	S	S	S	S	S	
Marine and naval architects	S	S	S	S	S	S	S	S	
Mechanical	S	S	S	S	S	S	S	S	
Metallurgical and materials	S	S	S	S	S	S	S	S	:
Mining	S	S	S	S	S	S	S	S	:
Nuclear	S	S	S	S	S	S	S	S	
Petroleum	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Surveyors and mapping scientists	S	S	S	S	S	S	S	S	
Health assessment and treating	S	S	S	S	S	S	S	S	
Dietitians	S	S	S	S	S	S	S	S	
Pharmacists	S	S	S	S	S	S	S	S	
Physicians' assistants	S	S	S	S	S	S	S	S	
Registered nurses	S	S	S	S	S	S	S	S	
Therapists	S	S	S	S	S	S	S	S	
Occupational	S	S	S	S	S	S	S	S	
	S	S	S		S				
Physical				S		S	S	S	
Respiratory	S	S	S	S	S	S	S	S	
Speech	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Health diagnosing	S	S	S	S	S	S	S	S	
Dentists	S	S	S	S	S	S	S	S	
Optometrists	S	S	S	S	S	S	S	S	
Physicians	S	S	S	S	S	S	S	S	
Podiatrists	S	S	S	S	S	S	S	S	
Veterinarians	S	S	S	S	S	S	S	S	
Other	S	S	S	S	S	S	S	S	
Mathematical and computer scientists	S	S	S	S	55	S	57	59	7
Actuaries	S	S	S	S	S	S	S	S	
Computer systems analysts and									

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

pation, sex, and race/ethnicity	1994	1995	1996	1997	1998	1999	2000	2001	2002
Operations and systems researchers	1001	1000	1000	1001	1000	1000	2000	2001	
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
-	S	S	S	S	S	S	S	S	5
Urban planners									
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	9
Chemistry	S	S	S	S	S	S	S	S	5
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	5
Mathematical sciences	S	S	S	S	S	S	S	S	5
Medical sciences	S	S	S	S	S	S	S	S	9
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	5
Social sciences NEC	S	S	S	S	S	S	S	S	5
Sociology	S	S	S	S	S	S	S	S	5
Other	S	S	S	S	S	S	S	S	S
Teachers, except postsecondary (college									
and university)	55	57	69	70	69	72	67	75	9
Elementary school	S	S	S	S	S	S	S	S	S
Prekindergarten and kindergarten	S	S	S	S	S	S	S	S	5
Secondary school	S	S	S	S	S	S	S	S	9
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	16
Technical, sales, and administrative support	974	1,024	1,080	1,182	1,214	1,203	1,410	1,447	1,38
Administrative support, including clerical	394	387	433	463	492	462	525	525	49
Sales	483	509	523	589	583	604	727	748	71
Technicians and related support	98	128	125	130	140	137	159	174	16
Engineering and related technologists									
and technicians	S	S	S	55	61	51	61	73	64
	S	S	S	S	S	S	S	S	e S
Drafting	<u>c</u>								

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

(Thousands)	)
(Thousando	1

(Thousands)								Pa	ige 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

suppressed because fewer than 50,000 weighted cases S

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.