Table 3. **Highest Degree and Field of Degree, by Sex, Race, Hispanic Origin and Age for Persons With Post-Secondary Degrees: Spring 1990**

(Numbers in thousands)

Field of degree	Total		Doctorate or professional	Master's	Bachelor's	Associate	Vocational
	Number	Percent					
TOTAL 18 YEARS AND OVER							
Both sexes	46,096	100	3,110	7,599	22,845	7,570	4,973
Agriculture/Forestry	545	1	10	88	273	139	35
Biology	898	2	42	144	670	41	-
Business/Management	8,830	19	54	1,263	4,871	1,841	801
Economics	710	2	16	89	587	19	-
Education	6,402	14	104	2,319	3,456	341	183
Engineering	3,944	9	88	554	2,449	721	132
English/Journalism	1,434	3	26	223	1,121	65	-
Home Economics	443	1	5	58	322	45	13
Law	1,104	2	897	34	73	76	24
Liberal Arts/Humanities	4,016	9	99	582	2,321	884	130
Mathematics/Statistics	860	2	37	177	485	135	27
Medicine/Dentistry	1,174	3	847	58	140	76	52
Nursing/Pharmacy/Technical Health	4,093	9	225	310	1,379	1,006	1,173
Physical/Earth Sciences	1,017	2	118	210	529	142	18
Police Science/Law Enforcement	476	1	17	25	196	175	63
Psychology	1,186	3	112	291	700	75	8
Religion/Theology	536	1	115	221	153	21	26
Social Sciences	2,161	5	102	417	1,441	160	41
Vo-technical Studies	3,014	7	3	36	141	873	1,961
Other	3,252	7	192	501	1,539	734	286
Male	23,481	100	2,380	3,996	11,769	3,600	1,737
Agriculture/Forestry	479	2	10	78	251	108	31
Biology	528	2	39	96	371	23	-
Business/Management	5,425	23	51	961	3,301	873	240
Economics	485	2	16	73	378	18	-
Education	1,735	7	61	823	749	73	29
Engineering	3,493	15	80	506	2,235	582	89
English/Journalism	383	2	24	62	274	24	-
Home Economics	20	-	5	-	3	12	-
Law	835	4	720	19	58	34	4
Liberal Arts/Humanities	1,620	7	62	255	857	379	66
Mathematics/Statistics	564	2	37	99	331	83	14
Medicine/Dentistry	767	3	684	16	52	16	-
Nursing/Pharmacy/Technical Health	456	2	66	65	222	59	43
Physical/Earth Sciences	735	3	118	142	371	93	11
Police Science/Law Enforcement	376	2	17	21	145	141	52
Psychology	474	2	41	138	279	16	-
Religion/Theology	441	2	111	179	123	18	10
Social Sciences	1,138	5	80	203	751	81	23
Vo-technical Studies	1,775	8	-	27	130	618	999
Other	1,752	7	158	232	887	349	126
Female	22,615	100	729	3,603	11,076	3,970	3,236
Agriculture/Forestry	66	-	-	10	22	30	4
Biology	369	2	4	48	299	18	-
Business/Management	3,405	15	4	302	1,570	969	561
Economics	226	1	-	15	209	1	-
Education	4,667	21	43	1,496	2,707	267	154
Engineering	451	2	7	48	214	140	43
English/Journalism	1,051	5	2	160	847	41	-
Home Economics	423	2	-	58	319	33	13
Law	269	1	177	15	15	42	20
Liberal Arts/Humanities	2,396	11	36	328	1,464	504	63
Mathematics/Statistics	297	1	-	78	154	53	13
Medicine/Dentistry	407	2	164	42	88	61	52
Nursing/Pharmacy/Technical Health	3,638	16	159	244	1,157	947	1,130
Physical/Earth Sciences	281	1	-	68	157	49	7
Police Science/Law Enforcement	100	-	-	4	51	34	11
Psychology	712	3	71	153	421	59	8
Religion/Theology	95	-	4	41	30	4	16
Social Sciences	1,022	5	22	214	690	78	18
Vo-technical Studies	1,239	5	3	9	10	254	962
Other	1,501	7	34	270	652	385	160

Table 3. **Highest Degree and Field of Degree, by Sex, Race, Hispanic Origin and Age for Persons With Post-Secondary Degrees: Spring 1990**—Continued

(Numbers in thousands)

Field of degree	Total		Doctorate or professional	Master's	Bachelor's	Associate	Vocational
	Number	Percent					
WHITE, 18 YEARS AND OVER							
Both sexes	41,267	100	2,855	6,813	20,381	6,677	4,541
Agriculture/Forestry	521	1	7	78	266	135	35
Biology	808	2	31	128	608	41	-
Business/Management	7,869	19	47	1,140	4,344	1,610	727
Economics	599	1	16	84	481	18	-
Education	5,756	14	93	2,101	3,102	294	168
Engineering	3,364	8	81	392	2,162	614	115
English/Journalism	1,367	3	26	219	1,061	61	-
Home Economics	397	1	5	51	294	37	10
Law	1,036	3	866	30	52	69	20
Liberal Arts/Humanities	3,616	9	99	526	2,078	808	104
Mathematics/Statistics	771	2	33	174	441	101	23
Medicine/Dentistry	996	2	739	46	108	50	52
Nursing/Pharmacy/Technical Health	3,673	9	210	280	1,227	881	1,075
Physical/Earth Sciences	926	2	108	187	486	126	18
Police Science/Law Enforcement	427	1	17	23	161	169	56
Psychology	1,065	3	112	271	618	60	4
Religion/Theology	496	1	104	204	144	21	22
Social Sciences	1,943	5	80	402	1,287	132	41
Vo-tech Studies	2,758	7	3	28	124	789	1,813
Other	2,881	7	177	450	1,336	661	258
BLACK, 18 YEARS AND OVER							
Both sexes	2,862	100	79	462	1,367	670	284
Agriculture/Forestry	9	-	-	6	-	4	-
Biology	33	1	-	13	21	-	-
Business/Management	589	21	6	47	315	168	52
Economics	41	1	-	-	40	1	-
Education	516	18	11	183	284	32	5
Engineering	254	9	-	40	114	87	12
English/Journalism	43	2	-	-	40	3	-
Home Economics	21	1	-	7	7	4	3
Law	23	1	12	-	3	7	-
Liberal Arts/Humanities	223	8	-	38	122	56	6
Mathematics/Statistics	48	2	-	3	10	31	4
Medicine/Dentistry	50	2	24	6	6	14	-
Nursing/Pharmacy/Technical Health	248	9	3	23	57	98	68
Physical/Earth Sciences	51	2	7	14	14	16	-
Police Science/Law Enforcement	37	1	-	2	23	6	6
Psychology	86	3	-	15	65	7	-
Religion/Theology	28	1	11	9	4	-	4
Social Sciences	149	5	-	11	114	24	-
Vo-tech Studies	164	6	-	6	13	51	94
Other	249	9	6	40	116	59	28
HISPANIC, 18 YEARS AND OVER[1]							
Both sexes	1,590	100	86	245	734	316	208
Agriculture/Forestry	16	1	-	-	12	4	-
Biology	13	1	-	-	10	2	-
Business/Management	281	18	8	42	146	48	37
Economics	22	1	-	-	22	-	-
Education	278	17	4	108	133	27	6
Engineering	107	7	3	9	72	23	-
English/Journalism	12	1	-	-	10	2	-
Home Economics	13	1	-	-	6	7	-
Law	35	2	27	2	-	6	-
Liberal Arts/Humanities	191	12	-	31	114	41	5
Mathematics/Statistics	18	1	-	4	14	-	-
Medicine/Dentistry	40	3	21	7	7	5	-
Nursing/Pharmacy/Technical Health	120	8	2	7	43	30	37
Physical/Earth Sciences	21	1	7	4	7	-	3
Police Science/Law Enforcement	15	1	-	-	15	-	-
Psychology	45	3	6	9	23	6	-
Religion/Theology	13	1	3	4	6	-	-
Social Sciences	57	4	-	3	39	9	6
Vo-tech Studies	182	11	-	-	12	75	94
Other	112	7	6	15	43	30	19

Table 3. **Highest Degree and Field of Degree, by Sex, Race, Hispanic Origin and Age for Persons With Post-Secondary Degrees: Spring 1990**—Continued

(Numbers in thousands)

Field of degree	Total		Doctorate or professional	Master's	Bachelor's	Associate	Vocational
	Number	Percent					
TOTAL, 18 TO 24 YEARS							
Both sexes	3,018	100	22	50	1,725	770	451
Agriculture/Forestry	18	1	-	-	9	9	-
Biology	93	3	-	-	89	4	-
Business/Management	620	21	-	10	374	178	58
Economics	79	3	-	-	76	3	-
Education	237	8	-	9	211	17	-
Engineering	233	8	-	4	155	62	13
English/Journalism	59	2	-	8	50	-	-
Home Economics	11	-	-	-	3	9	-
Law	26	1	5	-	9	9	3
Liberal Arts/Humanities	296	10	-	6	158	123	8
Mathematics/Statistics	84	3	-	-	72	8	4
Medicine/Dentistry	44	1	5	-	39	-	-
Nursing/Pharmacy/Technical Health	286	9	12	-	99	66	109
Physical/Earth Sciences	48	2	-	4	29	15	-
Police Science/Law Enforcement	47	2	-	-	9	32	6
Psychology	53	2	-	-	45	8	-
Religion/Theology	14	-	-	-	14	-	-
Social Sciences	138	5	-	-	121	14	4
Vo-tech Studies	336	11	-	-	12	98	226
Other	295	10	-	8	151	116	20
TOTAL, 25 TO 34 YEARS							
Both sexes	13,542	100	627	1,508	7,522	2,670	1,215
Agriculture/Forestry	192	1	-	12	78	97	4
Biology	244	2	14	38	181	11	-
Business/Management	2,897	21	7	332	1,809	611	137
Economics	214	2	-	18	188	8	-
Education	1,034	8	-	213	730	82	8
Engineering	1,428	11	24	172	908	287	38
English/Journalism	387	3	-	41	326	21	-
Home Economics	97	1	-	7	68	21	-
Law	293	2	234	11	15	29	4
Liberal Arts/Humanities	1,239	9	15	148	775	283	17
Mathematics/Statistics	199	1	8	24	139	23	4
Medicine/Dentistry	363	3	240	27	61	20	15
Nursing/Pharmacy/Technical Health	1,283	9	26	77	558	338	284
Physical/Earth Sciences	299	2	11	25	203	55	5
Police Science/Law Enforcement	131	1	-	-	53	55	24
Psychology	392	3	6	88	262	35	-
Religion/Theology	85	1	4	49	32	-	-
Social Sciences	596	4	17	71	439	70	-
Vo-tech Studies	982	7	-	4	65	346	566
Other	1,188	9	20	152	631	277	108
TOTAL, 35 TO 44 YEARS							
Both sexes	13,811	100	941	2,859	6,415	2,383	1,213
Agriculture/Forestry	95	1	-	19	44	21	11
Biology	332	2	15	70	220	27	-
Business/Management	2,403	17	17	469	1,211	528	178
Economics	114	1	8	21	85	-	-
Education	2,257	16	19	892	1,214	123	8
Engineering	963	7	13	180	509	217	43
English/Journalism	447	3	5	78	351	13	-
Home Economics	95	1	5	13	67	4	5
Law	353	3	294	6	20	21	12
Liberal Arts/Humanities	1,343	10	36	241	744	303	18
Mathematics/Statistics	258	2	3	51	119	81	4
Medicine/Dentistry	369	3	274	14	21	47	12
Nursing/Pharmacy/Technical Health	1,325	10	84	165	353	390	333
Physical/Earth Sciences	334	2	34	76	173	46	5
Police Science/Law Enforcement	164	1	-	14	80	58	12
Psychology	381	3	37	77	244	15	8
Religion/Theology	175	1	28	93	44	5	5
Social Sciences	724	5	19	173	474	52	5
Vo-tech Studies	754	5	3	4	20	241	485
Other	927	7	46	203	418	192	68

Table 3. **Highest Degree and Field of Degree, by Sex, Race, Hispanic Origin and Age for Persons With Post-Secondary Degrees: Spring 1990**—Continued

(Numbers in thousands)

Field of degree	Total		Doctorate or professional	Master's	Bachelor's	Associate	Vocational
	Number	Percent					
TOTAL, 45 TO 54 YEARS							
Both sexes	7,038	100	624	1,599	3,132	931	753
Agriculture/Forestry	82	1	-	21	56	5	-
Biology	118	2	13	20	85	-	-
Business/Management	1,435	20	16	274	715	326	103
Economics	132	2	-	40	87	4	-
Education	1,180	17	30	567	526	31	26
Engineering	563	8	25	108	333	86	10
English/Journalism	186	3	11	39	131	4	-
Home Economics	68	1	-	12	48	4	3
Law	204	3	158	13	20	13	-
Liberal Arts/Humanities	506	7	23	98	275	94	17
Mathematics/Statistics	184	3	4	65	91	13	10
Medicine/Dentistry	131	2	82	17	5	7	20
Nursing/Pharmacy/Technical Health	567	8	59	16	174	129	189
Physical/Earth Sciences	158	2	42	37	68	12	-
Police Science/Law Enforcement	57	1	5	11	21	16	4
Psychology	189	3	43	45	84	17	-
Religion/Theology	91	1	17	38	17	9	9
Social Sciences	311	4	26	93	181	3	8
Vo-tech Studies	441	6	-	7	30	92	312
Other	437	6	67	78	184	66	42
TOTAL, 55 TO 64 YEARS							
Both sexes	4,277	100	465	888	1,896	497	530
Agriculture/Forestry	55	1	-	9	19	7	20
Biology	68	2	-	7	60	-	-
Business/Management	751	18	10	87	403	132	119
Economics	84	2	-	-	84	-	-
Education	737	17	19	343	340	24	12
Engineering	408	10	21	54	265	54	15
English/Journalism	146	3	6	28	90	22	-
Home Economics	87	2	-	10	66	7	5
Law	132	3	115	4	4	5	5
Liberal Arts/Humanities	278	6	8	50	144	51	26
Mathematics/Statistics	95	2	17	27	40	11	-
Medicine/Dentistry	108	3	99	-	5	-	4
Nursing/Pharmacy/Technical Health	306	7	25	31	100	47	102
Physical/Earth Sciences	97	2	23	41	18	11	4
Police Science/Law Enforcement	60	1	-	-	33	11	16
Psychology	113	3	26	60	27	-	-
Religion/Theology	109	3	39	37	27	-	6
Social Sciences	202	5	32	52	94	13	10
Vo-tech Studies	244	6	-	22	4	59	159
Other	193	5	25	25	74	41	28
TOTAL, 65 YEARS AND OVER							
Both sexes	4,410	100	431	694	2,156	319	811
Agriculture/Forestry	103	2	10	25	68	-	-
Biology	43	1	-	9	34	-	-
Business/Management	725	16	4	91	359	65	207
Economics	87	2	8	9	66	4	-
Education	957	22	36	295	435	64	128
Engineering	349	8	4	38	279	14	14
English/Journalism	209	5	4	28	172	4	-
Home Economics	85	2	-	15	70	-	-
Law	96	2	91	-	5	-	-
Liberal Arts/Humanities	355	8	18	39	225	29	44
Mathematics/Statistics	41	1	4	9	23	-	5
Medicine/Dentistry	159	4	147	-	10	3	-
Nursing/Pharmacy/Technical Health	327	7	18	21	95	36	157
Physical/Earth Sciences	80	2	8	27	38	3	3
Police Science/Law Enforcement	16	-	12	-	-	4	-
Psychology	58	1	-	21	37	-	-
Religion/Theology	61	1	25	4	18	8	6
Social Sciences	189	4	7	29	133	7	13
Vo-tech Studies	258	6	-	-	9	37	212
Other	211	5	34	34	81	42	20

- Represents zero.

[1]Persons of Hispanic origin may be of any race.