

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS)

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total, 16 years and over	136,933	73,196	63,737	114,430	62,212	52,218	15,006	6,938	8,068
Managerial & professional specialty occ	42,271	21,125	21,145	36,242	18,351	17,890	3,393	1,293	2,100
Executive, administrative, & managerial occ	20,506	11,056	9,449	17,880	9,851	8,029	1,563	651	912
Chief execs & gen admin, pub admin	35	25	10	32	23	9	2	2	1
Officials & administrators, public admin	732	355	377	600	314	286	102	27	76
Administrators, protective services	66	49	17	58	44	14	6	3	3
Financial managers	758	361	397	669	322	346	48	19	29
Personnel & labor relations managers	228	73	155	195	65	130	25	5	20
Purchasing managers	151	88	63	133	77	56	10	7	4
Mangrs, marketing,advrtsing,pub relations	776	469	307	721	440	281	28	13	15
Administrators, education & related fields	838	299	539	725	265	460	94	26	68
Managers, medicine & health	787	177	610	692	155	537	59	12	47
Postmasters & mail superintendents	50	27	23	44	22	22	6	5	1
Mangrs, food serving & lodging establish	1,487	795	693	1,189	635	553	149	75	74
Managers, properties & real estate	603	308	295	529	270	259	49	23	26
Funeral directors	60	45	15	53	42	10	7	2	5
Managers, service organizations, n.e.c.	703	297	405	599	255	344	74	30	44
Managers & administrators, n.e.c.	8,045	5,542	2,503	7,270	5,045	2,225	418	254	164
Management-related occ	5,186	2,145	3,041	4,373	1,878	2,495	485	147	337
Accountants & auditors	1,680	694	986	1,354	583	771	153	46	107
Underwriters	108	25	83	98	25	74	6	0	6
Other financial officers	868	427	441	732	372	360	91	35	56
Management analysts	501	291	210	446	267	179	34	13	21
Personnel, training, & labor relations spec	681	199	482	577	171	406	71	21	50
Purchasing agents & buyers, farm products	12	10	2	8	6	2	1	1	-
Buyers, whlsl & rtl trade, exc farm prod	230	96	134	205	88	117	14	6	7
Purchasing agents & buyers, n.e.c.	264	123	141	242	116	126	10	4	6
Business & promotion agents	32	18	14	24	13	12	6	5	2
Construction inspectors	63	59	4	58	54	4	4	3	0
Inspectors & compliance officers, exc cons	239	139	100	199	124	75	31	11	20
Management-related occ, n.e.c.	508	66	443	429	60	370	65	3	62
Professional specialty occ	21,765	10,069	11,696	18,362	8,500	9,862	1,830	642	1,188
Engineers, architects, & surveyors	2,362	2,092	269	1,998	1,784	213	120	95	25
Architects	217	166	51	193	148	45	7	5	2
Engineers	2,121	1,904	217	1,782	1,614	167	113	89	23

NOTE: Levels are in thousands. This table contains revised data incorporating population controls from Census 2000.

SOURCE: Current Population Survey (CPS), Bureau of Labor Statistics

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Total, 16 years and over	16,190	9,668	6,522	6,341	3,467	2,874	46.5	11.0	11.8
Managerial & professional specialty occ	2,329	1,110	1,219	981	492	489	50.0	8.0	5.5
Executive, administrative, & managerial occ	1,239	631	608	497	257	240	46.1	7.6	6.0
Chief execs & gen admin, pub admin	2	2	0	—	—	—	28.5	6.9	7.1
Officials & administrators, public admin	54	24	30	10	6	4	51.5	14.0	7.4
Administrators, protective services	3	2	1	0	0	—	25.8	9.3	4.0
Financial managers	34	14	20	18	10	8	52.3	6.3	4.5
Personnel & labor relations managers	17	7	10	10	3	7	67.9	10.9	7.6
Purchasing managers	7	4	3	2	2	1	41.7	6.6	4.3
Mangrs, marketing,advrtsing,pub relations	35	21	15	22	14	9	39.6	3.6	4.6
Administrators, education & related fields	49	17	32	8	2	5	64.3	11.2	5.8
Managers, medicine & health	47	12	35	13	4	9	77.5	7.5	6.0
Postmasters & mail superintendents	4	4	—	0	—	0	45.6	11.3	8.3
Mangrs, food serving & lodging establish	161	90	71	44	22	22	46.6	10.0	10.8
Managers, properties & real estate	48	25	23	10	3	6	48.9	8.1	8.0
Funeral directors	4	3	1	1	1	0	24.8	11.6	6.4
Managers, service organizations, n.e.c.	27	12	15	20	10	11	57.7	10.6	3.8
Managers & administrators, n.e.c.	429	277	151	187	123	64	31.1	5.2	5.3
Management-related occ	317	115	202	152	58	94	58.6	9.3	6.1
Accountants & auditors	98	35	64	46	16	30	58.7	9.1	5.9
Underwriters	6	1	5	2	1	1	77.2	5.4	5.5
Other financial officers	56	25	31	23	12	10	50.8	10.5	6.4
Management analysts	12	7	6	17	8	8	42.0	6.8	2.4
Personnel, training, & labor relations spec	40	9	32	32	10	22	70.8	10.4	5.9
Purchasing agents & buyers, farm products	—	—	—	1	1	—	20.0	9.9	—
Buyers, whls & rtl trade, exc farm prod	19	8	11	7	3	5	58.1	6.0	8.2
Purchasing agents & buyers, n.e.c.	22	6	15	6	4	2	53.4	3.9	8.3
Business & promotion agents	2	—	2	1	0	0	44.4	19.8	7.5
Construction inspectors	7	7	—	2	2	0	6.7	5.7	11.3
Inspectors & compliance officers, exc cons	20	13	7	6	2	4	41.9	12.8	8.5
Management-related occ, n.e.c.	33	5	29	11	0	11	87.1	12.7	6.5
Professional specialty occ	1,091	480	611	484	235	249	53.7	8.4	5.0
Engineers, architects, & surveyors	91	83	8	54	46	8	11.4	5.1	3.9
Architects	11	9	2	4	2	1	23.4	3.2	5.0
Engineers	80	74	6	50	43	6	10.2	5.3	3.8

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Aerospace	86	79	7	78	71	7	3	2	0
Metallurgical & materials	26	23	2	22	19	2	—	—	—
Mining	3	3	—	3	3	—	—	—	—
Petroleum	17	16	1	15	14	1	—	—	—
Chemical	75	67	9	61	55	6	5	3	1
Nuclear	11	11	0	11	10	0	—	—	—
Civil	296	265	31	244	220	24	17	15	1
Agricultural	0	0	—	0	0	—	—	—	—
Electrical & electronic	740	668	72	598	547	51	49	38	11
Industrial	258	213	45	227	191	35	14	8	6
Mechanical	341	320	21	302	284	18	14	12	2
Marine & naval architects	9	9	—	9	9	—	0	0	—
Engineers, n.e.c.	257	230	28	211	190	21	12	11	1
Surveyors & mapping scientists	24	23	1	23	22	1	1	1	—
Mathematical & computer scientists	2,125	1,488	637	1,578	1,114	465	174	89	86
Computer systems analysts & scientists	1,835	1,335	500	1,343	988	356	146	79	68
Operations & sys researchers & analysts	233	124	110	189	102	88	26	10	16
Actuaries	21	12	9	16	10	6	0	—	0
Statisticians	28	12	16	23	10	13	2	—	2
Mathematical scientists, n.e.c.	7	5	1	7	5	1	—	—	—
Natural scientists	590	391	200	482	321	161	27	14	13
Physicists & astronomers	25	23	2	21	18	2	1	1	—
Chemists, exc biochemists	165	115	50	128	92	36	14	7	6
Atmospheric & space scientists	13	10	2	10	8	2	1	1	—
Geologists & geodesists	48	36	12	46	35	12	1	1	—
Physical scientists, n.e.c.	48	33	15	45	31	13	1	—	1
Agricultural & food scientists	36	29	7	32	26	7	1	1	0
Biological & life scientists	127	70	57	105	58	47	4	—	4
Forestry & conservation scientists	26	21	5	24	19	5	1	1	0
Medical scientists	101	52	49	71	34	37	4	2	2
Health diagnosing occ	1,115	795	320	901	670	231	54	26	29
Physicians	781	553	227	607	451	156	42	18	24
Dentists	169	136	33	141	120	21	7	4	3
Veterinarians	56	33	23	53	31	22	2	2	1
Optometrists	34	24	10	31	23	8	1	—	1

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Aerospace	2	2	—	2	2	—	8.3	3.0	2.8
Metallurgical & materials	1	0	0	0	0	—	9.5	—	2.7
Mining	—	—	—	—	—	—	—	—	—
Petroleum	—	—	—	0	—	0	8.0	—	—
Chemical	1	1	—	2	2	1	11.3	6.3	0.7
Nuclear	—	—	—	0	0	—	3.7	—	—
Civil	6	6	—	3	3	0	10.4	5.7	2.0
Agricultural	—	—	—	—	—	—	—	—	—
Electrical & electronic	35	32	4	15	13	2	9.8	6.6	4.8
Industrial	12	9	2	8	5	3	17.5	5.3	4.5
Mechanical	14	14	—	8	8	—	6.2	4.0	4.0
Marine & naval architects	—	—	—	0	0	—	—	4.1	—
Engineers, n.e.c.	10	10	—	11	10	0	10.7	4.6	4.1
Surveyors & mapping scientists	—	—	—	0	0	0	6.1	3.2	—
Mathematical & computer scientists	84	59	25	73	55	18	30.0	8.2	3.9
Computer systems analysts & scientists	75	54	21	66	52	15	27.3	8.0	4.1
Operations & sys researchers & analysts	8	5	4	7	4	3	47.0	11.0	3.5
Actuaries	0	0	—	—	—	—	43.9	1.9	1.1
Statisticians	0	—	0	—	—	—	56.3	7.1	0.4
Mathematical scientists, n.e.c.	—	—	—	—	—	—	20.9	—	—
Natural scientists	17	7	10	8	6	3	33.8	4.6	3.0
Physicists & astronomers	—	—	—	1	1	—	8.3	3.2	—
Chemists, exc biochemists	5	3	2	2	2	1	30.3	8.2	3.1
Atmospheric & space scientists	—	—	—	—	—	—	17.9	7.1	—
Geologists & geodesists	1	1	—	1	1	0	24.3	2.0	1.1
Physical scientists, n.e.c.	0	—	0	1	1	—	31.9	1.9	0.6
Agricultural & food scientists	0	0	—	1	1	0	20.1	3.7	1.3
Biological & life scientists	6	1	5	1	0	1	44.7	2.9	4.9
Forestry & conservation scientists	1	1	—	1	1	0	19.8	4.1	3.3
Medical scientists	4	2	2	1	—	1	48.1	3.7	3.9
Health diagnosing occ	50	32	18	6	3	3	28.7	4.9	4.5
Physicians	37	25	12	4	1	2	29.1	5.4	4.8
Dentists	7	4	3	1	1	—	19.5	4.2	4.0
Veterinarians	3	1	2	1	1	—	41.4	4.1	4.9
Optometrists	1	—	1	0	0	0	29.7	3.0	1.7

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Podiatrists	13	9	4	13	9	4	0	0	—
Health diagnosing practitioners, n.e.c.	63	40	23	57	36	21	2	1	1
Health assessment & treating occ	3,112	437	2,675	2,605	362	2,242	296	35	261
Registered nurses	2,202	155	2,047	1,829	129	1,700	217	10	207
Pharmacists	220	115	105	184	98	86	13	6	7
Dietitians	101	13	87	73	6	67	24	6	18
Therapists	508	122	386	446	100	346	38	12	26
Respiratory therapists	89	35	54	75	29	45	11	4	7
Occupational therapists	63	5	59	57	3	54	3	0	3
Physical therapists	156	52	104	138	44	94	4	1	2
Speech therapists	112	9	103	106	9	97	5	0	5
Therapists, n.e.c.	89	22	66	70	15	55	15	6	9
Physicians' assistants	82	31	50	73	30	44	5	1	4
Teachers, postsecondary	1,027	588	439	849	486	364	61	28	33
Earth, environ, marine science teachers	8	5	3	7	4	3	—	—	—
Biological science teachers	35	23	12	28	20	8	—	—	—
Chemistry teachers	21	15	6	16	12	5	2	1	1
Physics teachers	17	15	2	15	13	2	—	—	—
Natural science teachers, n.e.c.	3	2	1	1	0	1	2	2	—
Psychology teachers	18	11	8	16	9	7	2	2	—
Economics teachers	20	17	3	18	15	3	0	0	—
History teachers	17	12	5	17	12	5	0	0	0
Political science teachers	11	8	2	10	8	2	1	1	—
Sociology teachers	9	6	3	7	5	3	1	1	0
Social science teachers, n.e.c.	7	3	3	6	3	3	—	—	—
Engineering teachers	23	20	4	17	15	3	0	—	0
Mathematical science teachers	42	26	16	36	22	15	2	2	1
Computer science teachers	34	24	10	25	17	8	3	3	—
Medical science teachers	15	9	6	13	8	5	1	—	1
Health specialties teachers	44	5	39	40	4	35	3	0	2
Business, commerce, & marketing teachers	24	15	9	19	13	7	0	0	0
Agriculture & forestry teachers	5	4	1	4	3	1	—	—	—
Art, drama, & music teachers	45	25	20	41	22	19	2	1	1
Physical education teachers	9	4	4	8	4	4	1	—	1
Education teachers	14	5	9	13	5	8	2	1	1

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Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Podiatrists	1	1	—	—	—	—	28.3	1.4	6.2
Health diagnosing practitioners, n.e.c.	2	1	1	0	0	—	36.8	2.7	2.4
Health assessment & treating occ	129	27	102	35	6	30	86.0	9.5	4.1
Registered nurses	83	11	72	27	4	23	92.9	9.9	3.8
Pharmacists	7	3	4	1	0	0	47.8	5.8	3.1
Dietitians	8	2	6	1	0	0	86.9	23.6	8.0
Therapists	29	10	18	6	1	5	75.9	7.6	5.6
Respiratory therapists	4	2	2	0	—	0	61.0	12.9	4.0
Occupational therapists	4	—	4	1	—	1	92.6	5.3	5.9
Physical therapists	9	5	4	1	0	1	66.6	2.5	5.7
Speech therapists	5	1	4	2	0	1	92.1	4.3	4.9
Therapists, n.e.c.	7	2	5	2	0	2	74.9	16.9	7.9
Physicians' assistants	2	0	2	1	0	0	61.8	5.6	3.0
Teachers, postsecondary	46	24	22	22	11	11	42.8	6.0	4.5
Earth, environ, marine science teachers	—	—	—	—	—	—	37.2	—	—
Biological science teachers	2	2	0	—	—	—	34.1	—	6.5
Chemistry teachers	0	—	0	1	—	1	28.1	9.3	0.3
Physics teachers	—	—	—	0	—	0	10.7	—	—
Natural science teachers, n.e.c.	—	—	—	—	—	—	32.5	51.6	—
Psychology teachers	0	0	—	1	1	—	41.1	9.6	1.3
Economics teachers	—	—	—	—	—	—	15.1	1.0	—
History teachers	1	1	—	0	0	—	28.6	2.6	5.5
Political science teachers	0	0	—	—	—	—	21.9	5.0	1.0
Sociology teachers	1	0	1	—	—	—	36.0	15.4	13.8
Social science teachers, n.e.c.	0	0	—	0	0	—	50.0	—	2.1
Engineering teachers	2	2	0	—	—	—	15.8	0.1	7.9
Mathematical science teachers	0	0	—	2	2	0	37.8	5.9	0.3
Computer science teachers	2	1	0	1	1	0	29.2	9.0	5.0
Medical science teachers	—	—	—	1	1	—	38.4	5.8	—
Health specialties teachers	1	—	1	0	—	0	88.3	5.7	1.2
Business, commerce, & marketing teachers	1	—	1	1	1	0	36.1	2.0	5.0
Agriculture & forestry teachers	—	—	—	—	—	—	22.9	—	—
Art, drama, & music teachers	2	1	1	1	0	1	44.5	5.1	4.6
Physical education teachers	1	—	1	0	0	0	49.3	6.2	10.9
Education teachers	1	1	—	—	—	—	62.3	12.9	5.1

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
English teachers	61	29	33	54	26	28	4	0	3
Foreign language teachers	28	11	17	23	9	14	1	—	1
Law teachers	13	8	5	12	8	4	1	—	1
Social work teachers	1	—	1	1	—	1	0	—	0
Theology teachers	16	15	1	15	14	1	—	—	—
Trade & industrial teachers	4	2	2	4	2	2	—	—	—
Home economics teachers	0	—	0	0	—	0	—	—	—
Teachers, postsecondary, n.e.c.	5	1	3	5	1	3	—	—	—
Postsecond teachers, subj not specified	478	266	212	380	212	168	34	15	19
Teachers, exc postsecondary	5,498	1,373	4,125	4,803	1,218	3,584	545	114	431
Teachers, prekindergarten & kindergarten	656	13	643	538	9	529	96	3	93
Teachers, elementary school	2,225	389	1,836	1,943	348	1,595	237	33	203
Teachers, secondary school	1,318	544	775	1,189	484	704	93	42	51
Teachers, special education	362	51	310	320	48	272	35	3	32
Teachers, n.e.c.	936	376	560	813	329	484	84	32	52
Counselors, educational & vocational	268	84	184	225	76	150	36	8	29
Librarians, archivists, & curators	232	35	197	203	31	172	20	1	19
Librarians	204	29	174	178	26	152	18	1	17
Archivists & curators	28	6	22	25	5	20	2	0	1
Social scientists & urban planners	457	195	262	407	174	233	37	16	21
Economists	135	65	70	118	58	60	11	3	8
Psychologists	271	106	165	244	94	149	22	10	12
Sociologists	3	2	1	3	2	1	—	—	—
Social scientists, n.e.c.	32	13	18	28	13	15	2	—	2
Urban planners	17	9	8	14	6	7	2	2	—
Social, recreation, & religious workers	1,447	627	820	1,143	505	638	251	96	155
Social workers	788	218	570	573	151	422	188	59	129
Recreation workers	122	32	90	104	28	76	14	3	11
Clergy	358	304	54	306	262	45	39	30	9
Religious workers, n.e.c.	178	72	105	160	64	96	10	4	5
Lawyers & judges	969	684	285	893	642	251	51	26	25
Lawyers	931	658	273	859	618	241	47	24	23
Judges	37	26	12	34	23	10	4	2	2
Writers, artists, entertainers, & athletes	2,564	1,281	1,283	2,276	1,118	1,158	157	95	62
Authors	121	51	70	112	48	64	6	2	4

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
English teachers	3	2	1	2	0	2	53.1	5.9	5.2
Foreign language teachers	8	3	5	1	-	1	60.1	1.8	29.0
Law teachers	1	1	-	-	-	-	38.9	10.5	5.9
Social work teachers	-	-	-	-	-	-	100.0	8.4	-
Theology teachers	1	1	-	0	0	0	7.9	-	8.7
Trade & industrial teachers	1	-	1	-	-	-	49.3	-	24.1
Home economics teachers	-	-	-	-	-	-	100.0	-	-
Teachers, postsecondary, n.e.c.	1	0	1	-	-	-	72.2	-	18.5
Postsecond teachers, subj not specified	16	8	9	12	6	6	44.4	7.0	3.4
Teachers, exc postsecondary	314	75	240	110	29	81	75.0	9.9	5.7
Teachers, prekindergarten & kindergarten	73	2	71	19	1	18	98.0	14.6	11.1
Teachers, elementary school	125	30	95	37	4	32	82.5	10.6	5.6
Teachers, secondary school	54	19	35	18	6	12	58.8	7.1	4.1
Teachers, special education	9	2	7	5	1	4	85.8	9.7	2.6
Teachers, n.e.c.	53	22	31	32	16	15	59.8	9.0	5.6
Counselors, educational & vocational	18	6	13	6	2	3	68.6	13.6	6.8
Librarians, archivists, & curators	8	0	8	2	0	2	84.8	8.6	3.6
Librarians	6	0	6	2	0	2	85.7	9.0	3.1
Archivists & curators	2	-	2	0	0	-	78.8	5.7	7.4
Social scientists & urban planners	16	8	8	11	3	8	57.3	8.1	3.5
Economists	5	3	2	6	2	4	51.9	8.1	4.0
Psychologists	10	5	5	4	0	3	60.8	8.0	3.8
Sociologists	-	-	-	-	-	-	39.5	-	-
Social scientists, n.e.c.	0	0	0	0	0	0	57.5	5.9	1.3
Urban planners	-	-	-	0	-	0	47.2	14.3	-
Social, recreation, & religious workers	95	40	55	35	13	23	56.7	17.3	6.5
Social workers	63	18	45	18	3	15	72.3	23.9	8.0
Recreation workers	8	4	5	12	7	5	73.9	11.5	6.9
Clergy	15	14	1	3	2	1	15.2	10.9	4.3
Religious workers, n.e.c.	7	4	4	3	1	2	59.4	5.4	4.1
Lawyers & judges	33	23	11	8	4	4	29.4	5.2	3.4
Lawyers	31	21	10	8	4	4	29.3	5.0	3.4
Judges	2	2	1	0	0	-	31.4	10.3	5.8
Writers, artists, entertainers, & athletes	189	96	93	114	57	57	50.1	6.1	7.4
Authors	3	2	0	6	3	3	57.7	5.3	2.1

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Technical writers	82	32	49	72	29	44	5	3	2
Designers	803	350	453	725	305	420	26	16	10
Musicians & composers	178	113	65	145	91	55	27	20	6
Actors & directors	133	76	57	117	64	53	10	8	3
Pntrs, scptors, craft art, art prntmakrs	244	131	113	220	113	107	11	9	2
Photographers	157	96	61	141	89	52	8	4	4
Dancers	26	6	19	21	4	17	4	2	2
Artists, performers, related wkrs, n.e.c.	163	74	89	142	64	77	9	5	4
Editors & reporters	311	148	163	274	132	143	16	5	12
Public relations specialists	182	75	107	164	69	95	17	5	12
Announcers	50	44	6	44	39	5	6	5	1
Athletes	114	83	31	100	72	28	12	10	2
Technical, sales, & administrative support occ	39,469	14,309	25,160	32,969	12,125	20,844	4,385	1,298	3,088
Technicians & related support occ	4,558	2,137	2,421	3,747	1,782	1,965	465	163	303
Health technologists & technicians	1,831	342	1,489	1,464	261	1,203	259	49	210
Clinical lab technologists & technicians	363	79	284	269	53	216	60	13	47
Dental hygienists	111	3	108	106	3	103	3	—	3
Health record technologists & technicians	18	2	17	13	0	13	3	—	3
Radiologic technicians	168	50	118	147	40	107	13	6	7
Licensed practical nurses	383	22	361	278	14	264	89	7	83
Health technologists & technicians, n.e.c.	788	187	601	651	151	500	91	23	68
Engineering & related technologists & tech	1,025	810	215	855	689	166	92	61	31
Electrical & electronic technicians	486	396	90	399	332	67	47	31	16
Industrial engineering technicians	9	5	3	8	5	3	1	0	0
Mechanical engineering technicians	18	17	1	16	16	—	2	1	1
Engineering technicians, n.e.c.	219	153	66	162	117	45	31	20	11
Drafting occ	225	180	45	208	165	43	9	7	2
Surveying & mapping technicians	68	58	9	63	55	8	2	1	1
Science technicians	295	161	134	250	136	114	19	14	5
Biological technicians	127	47	79	110	40	70	7	5	2
Chemical technicians	69	51	18	60	44	15	4	3	1
Science technicians, n.e.c.	99	63	37	80	52	28	7	5	2
Technicians, exc health, engineering, & sci	1,407	823	583	1,178	695	482	96	40	56
Airplane pilots & navigators	138	134	4	133	129	4	1	1	—
Air traffic controllers	28	26	3	26	23	3	2	2	—

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Technical writers	5	3	2	3	2	1	60.5	5.7	6.7
Designers	67	33	34	27	11	16	56.4	3.2	8.4
Musicians & composers	12	9	4	7	4	3	36.4	15.1	6.9
Actors & directors	13	6	7	15	10	5	43.0	7.6	10.0
Pntrs, sclptors, craft art, art prntmakrs	18	13	5	11	6	5	46.3	4.3	7.2
Photographers	7	4	3	5	3	2	38.6	5.1	4.2
Dancers	4	0	4	2	0	2	75.1	15.7	15.7
Artists, performers, related wkrs, n.e.c.	20	5	15	9	4	5	54.8	5.5	12.4
Editors & reporters	14	3	11	14	5	9	52.4	5.2	4.5
Public relations specialists	11	5	5	8	3	5	58.8	9.2	5.8
Announcers	4	4	0	2	2	1	11.1	12.8	8.3
Athletes	11	7	3	6	6	1	27.2	10.3	9.3
Technical, sales, & administrative support occ	3,877	1,447	2,431	1,701	572	1,130	63.7	11.1	9.8
Technicians & related support occ	375	174	201	132	72	60	53.1	10.2	8.2
Health technologists & technicians	171	41	130	33	6	28	81.3	14.1	9.3
Clinical lab technologists & technicians	30	5	24	5	2	4	78.3	16.6	8.2
Dental hygienists	2	—	2	1	—	1	97.7	2.5	1.6
Health record technologists & technicians	0	0	—	0	—	0	91.5	14.7	2.4
Radiologic technicians	13	8	5	2	0	1	70.2	7.8	7.9
Licensed practical nurses	14	—	14	5	1	4	94.2	23.4	3.6
Health technologists & technicians, n.e.c.	112	27	85	19	3	16	76.3	11.5	14.2
Engineering & related technologists & tech	86	73	13	41	29	11	21.0	9.0	8.4
Electrical & electronic technicians	39	34	5	21	16	5	18.5	9.7	7.9
Industrial engineering technicians	1	1	—	—	—	—	38.6	9.0	8.8
Mechanical engineering technicians	0	0	—	1	1	—	4.5	11.5	2.0
Engineering technicians, n.e.c.	16	12	4	9	3	5	30.1	14.0	7.3
Drafting occ	23	21	1	9	8	1	20.1	4.0	10.0
Surveying & mapping technicians	8	5	3	2	1	1	13.6	3.4	11.7
Science technicians	24	15	9	8	3	5	45.3	6.4	8.2
Biological technicians	13	6	7	2	0	2	62.7	5.8	10.4
Chemical technicians	5	4	1	2	1	1	25.5	6.1	7.4
Science technicians, n.e.c.	6	5	1	4	2	2	36.8	7.5	6.0
Technicians, exc health, engineering, & sci	94	45	49	50	34	16	41.5	6.8	6.7
Airplane pilots & navigators	3	3	—	3	3	—	3.2	0.5	2.1
Air traffic controllers	1	0	0	0	0	0	9.1	8.7	2.4

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Broadcast equipment operators	50	42	8	42	36	6	5	3	2
Computer programmers	667	487	180	524	390	134	40	24	16
Tool programmers, numerical control	18	18	—	17	17	—	1	1	—
Legal assistants	402	67	335	353	56	297	37	6	31
Technicians, n.e.c.	104	51	53	83	44	39	10	3	7
Sales occupations	16,201	8,180	8,021	13,889	7,199	6,690	1,429	549	880
Supervisors & proprietors	4,900	2,884	2,015	4,274	2,541	1,733	327	164	163
Sales rep, finance & business services	2,914	1,615	1,299	2,595	1,461	1,134	215	97	118
Insurance sales occ	593	311	282	528	284	245	46	18	27
Real estate sales occ	811	384	426	740	348	392	41	20	21
Securities & financial services sales occ	566	396	170	501	360	142	36	19	17
Advertising & related sales occ	180	80	100	164	73	91	12	6	6
Sales occ, other business services	764	444	320	661	397	264	80	34	46
Sales rep, commodities, exc retail	1,517	1,156	361	1,420	1,090	331	45	30	14
Sales engineers	31	29	2	31	29	2	—	—	—
Sales rep, mining, manufact, wholesle	1,486	1,127	359	1,389	1,061	328	45	30	14
Sales workers, retail & personal services	6,776	2,494	4,281	5,515	2,080	3,435	834	256	578
Sales workers, motor vehicles & boats	331	298	33	282	255	27	35	32	3
Sales workers, apparel	381	84	297	300	58	243	55	19	37
Sales workers, shoes	94	43	51	67	28	39	23	15	9
Sales workers, furniture & home furnishings	177	95	81	159	84	75	10	7	3
Sales workers, radio, TV, hi-fi, & appli	294	213	81	263	189	74	19	14	5
Sales workers, hardware & building supplies	303	224	79	283	211	72	14	10	5
Sales workers, parts	165	145	20	145	127	18	10	9	1
Sales workers, other commodities	1,443	510	933	1,232	438	794	126	37	89
Sales counter clerks	193	69	124	159	55	104	20	8	12
Cashiers	3,019	696	2,323	2,300	541	1,760	485	91	394
Street & door-to-door sales workers	284	72	212	245	57	188	27	10	17
News vendors	91	45	47	79	37	41	8	4	4
Sales-related occ	95	30	65	85	27	58	9	2	7
Demonstrators, promoters, & models, sales	72	16	56	63	14	49	8	2	6
Auctioneers	7	6	1	7	6	1	—	—	—
Sales support occ, n.e.c.	16	8	8	15	7	8	1	1	0
Administrative support occ, including clerical	18,710	3,991	14,719	15,333	3,144	12,189	2,491	585	1,905

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Broadcast equipment operators	2	2	—	2	2	—	15.9	9.5	4.0
Computer programmers	35	26	9	29	22	6	27.0	6.0	5.3
Tool programmers, numerical control	1	1	—	0	0	—	—	6.1	3.9
Legal assistants	46	9	37	11	3	8	83.4	9.2	11.5
Technicians, n.e.c.	6	4	2	5	3	2	51.2	9.2	5.8
Sales occupations	1,534	748	787	790	305	485	49.5	8.8	9.5
Supervisors & proprietors	371	227	144	96	53	43	41.1	6.7	7.6
Sales rep, finance & business services	177	90	87	117	52	65	44.6	7.4	6.1
Insurance sales occ	38	13	24	14	7	7	47.6	7.7	6.4
Real estate sales occ	42	21	22	8	4	4	52.6	5.0	5.2
Securities & financial services sales occ	25	16	9	14	9	6	30.1	6.4	4.4
Advertising & related sales occ	7	5	2	8	3	6	55.4	6.6	4.1
Sales occ, other business services	64	34	30	73	31	42	41.9	10.5	8.4
Sales rep, commodities, exc retail	96	75	21	49	30	19	23.8	2.9	6.4
Sales engineers	1	1	—	2	0	1	7.0	—	1.8
Sales rep, mining, manufact, wholesle	96	75	21	47	29	18	24.1	3.0	6.4
Sales workers, retail & personal services	887	355	532	522	167	355	63.2	12.3	13.1
Sales workers, motor vehicles & boats	35	32	2	19	17	3	10.1	10.7	10.5
Sales workers, apparel	72	19	53	28	9	19	77.9	14.6	18.9
Sales workers, shoes	19	11	8	8	4	4	54.1	24.5	19.9
Sales workers, furniture & home furnishings	18	11	6	6	3	3	46.1	5.7	9.9
Sales workers, radio, TV, hi-fi, & appli	33	24	9	16	9	8	27.5	6.5	11.2
Sales workers, hardware & building supplies	29	22	7	10	5	5	26.1	4.7	9.7
Sales workers, parts	23	20	2	6	5	0	12.3	6.1	13.7
Sales workers, other commodities	154	56	98	89	31	59	64.7	8.7	10.7
Sales counter clerks	28	9	19	14	6	8	64.1	10.5	14.7
Cashiers	438	127	311	308	73	235	77.0	16.1	14.5
Street & door-to-door sales workers	31	18	12	16	6	10	74.7	9.6	10.8
News vendors	8	4	3	3	2	1	50.9	9.3	8.2
Sales-related occ	3	0	3	6	2	4	68.2	9.4	3.4
Demonstrators, promoters, & models, sales	3	0	3	6	2	4	77.5	11.3	3.7
Auctioneers	—	—	—	—	—	—	12.8	—	—
Sales support occ, n.e.c.	1	0	0	0	0	0	52.0	5.2	3.4
Administrative support occ, including clerical	1,968	525	1,443	780	195	585	78.7	13.3	10.5

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Supervisors, administrative support occ	734	247	487	592	206	387	111	31	80

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Supervisors, administrative support occ	71	29	41	16	6	10	66.3	15.1	9.6

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Supervisors, general office	428	118	310	339	100	239	71	13	59
Supervisors, computer equipment operators	11	6	5	11	6	5	—	—	—
Supervisors, financial records processing	107	12	95	87	10	78	12	1	10
Chief communications operators	3	0	2	2	0	2	1	—	1
Suprvsrs, dist, sched, & adjusting clerks	185	111	74	153	90	63	27	17	10
Computer equipment operators	330	155	175	254	122	132	59	24	35
Computer operators	324	151	173	250	119	131	56	23	34
Peripheral equipment operators	6	4	3	3	2	1	3	1	2
Secretaries, stenographers, & typists	3,150	69	3,081	2,719	51	2,667	312	11	302
Secretaries	2,460	35	2,425	2,158	24	2,133	216	6	210
Stenographers	157	8	149	147	8	140	5	0	5
Typists	533	26	507	413	19	394	91	4	87
Information clerks	2,034	251	1,783	1,703	202	1,501	236	29	206
Interviewers	167	32	135	134	27	107	25	4	21
Hotel clerks	121	31	90	97	25	72	16	2	14
Transportation ticket & reservation agents	275	85	190	221	69	152	30	10	20
Receptionists	1,053	36	1,018	899	27	872	118	5	113
Information clerks, n.e.c.	417	67	349	352	54	298	47	9	38
Records processing occ, exc financial	1,079	210	870	863	163	700	166	33	134
Classified-ad clerks	1	—	1	1	—	1	—	—	—
Correspondence clerks	5	1	4	4	1	3	0	—	0
Order clerks	322	80	241	236	63	174	73	15	58
Personnel clerks, exc payroll & timekeeping	56	7	49	42	4	38	13	3	10
Library clerks	153	27	125	129	20	109	14	4	10
File clerks	333	62	271	269	47	222	46	9	37
Records clerks	211	32	180	182	29	153	21	2	19
Financial records processing occ	2,237	189	2,048	1,957	149	1,808	174	23	151
Bookkeepers, accounting, & auditing clerks	1,635	118	1,516	1,444	95	1,349	122	16	107
Payroll & timekeeping clerks	182	12	169	154	10	144	18	2	16
Billing clerks	217	27	190	190	21	169	18	4	14
Cost & rate clerks	53	16	37	44	12	32	4	0	3
Billing, posting, & calculating mach oper	150	15	135	125	11	114	12	1	11
Duplicating, mail & other office mach oper	58	28	30	39	17	22	15	9	7
Duplicating machine operators	35	16	19	23	8	15	9	6	3
Mail preparing & paper handling mach oper	7	4	3	6	3	3	0	—	0

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Supervisors, general office	49	19	30	10	3	7	72.5	16.6	11.5
Supervisors, computer equipment operators	—	—	—	—	—	—	47.0	—	—
Supervisors, financial records processing	7	—	7	2	1	1	88.5	10.9	6.3
Chief communications operators	—	—	—	—	—	—	89.2	30.5	—
Suprvsrs, dist, sched, & adjusting clerks	15	10	5	5	2	2	40.0	14.8	7.9
Computer equipment operators	29	17	12	15	9	6	53.1	18.0	8.7
Computer operators	29	17	12	14	8	6	53.3	17.4	8.9
Peripheral equipment operators	—	—	—	1	1	—	43.7	46.7	—
Secretaries, stenographers, & typists	274	11	264	106	3	104	97.8	9.9	8.7
Secretaries	220	7	213	79	1	79	98.6	8.8	8.9
Stenographers	5	—	5	2	—	2	94.8	3.5	3.5
Typists	49	4	45	25	2	23	95.1	17.0	9.2
Information clerks	230	30	199	131	23	108	87.7	11.6	11.3
Interviewers	18	5	12	18	7	11	80.9	14.8	10.6
Hotel clerks	11	3	8	14	3	11	74.7	12.8	9.4
Transportation ticket & reservation agents	25	11	15	10	3	7	69.0	11.0	9.2
Receptionists	133	7	126	63	4	59	96.6	11.2	12.6
Information clerks, n.e.c.	42	4	38	25	6	19	83.8	11.3	10.1
Records processing occ, exc financial	110	33	77	56	14	42	80.6	15.4	10.2
Classified-ad clerks	—	—	—	—	—	—	100.0	—	—
Correspondence clerks	—	—	—	0	—	0	73.5	3.6	—
Order clerks	34	14	20	15	6	9	75.0	22.7	10.6
Personnel clerks, exc payroll & timekeeping	2	0	2	3	—	3	87.5	22.9	4.3
Library clerks	13	3	10	5	2	3	82.1	9.0	8.5
File clerks	42	13	29	25	4	22	81.4	13.9	12.6
Records clerks	19	3	16	7	1	5	85.0	9.7	8.9
Financial records processing occ	173	21	152	63	5	58	91.6	7.8	7.7
Bookkeepers, accounting, & auditing clerks	108	13	95	48	5	44	92.8	7.5	6.6
Payroll & timekeeping clerks	15	1	14	3	0	3	93.2	10.1	8.2
Billing clerks	22	2	20	4	—	4	87.8	8.2	10.2
Cost & rate clerks	10	3	7	2	0	2	69.7	7.4	19.1
Billing, posting, & calculating mach oper	17	2	16	5	0	5	89.9	7.7	11.5
Duplicating, mail & other office mach oper	8	4	4	4	2	2	51.9	26.3	14.1
Duplicating machine operators	4	1	3	3	1	1	55.1	26.4	10.9
Mail preparing & paper handling mach oper	2	1	1	1	—	1	44.8	5.3	25.2

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Office machine operators, n.e.c.	16	8	8	10	6	4	6	3	3
Communications equipment operators	155	27	128	111	18	93	38	7	31
Telephone operators	139	23	117	101	13	87	33	7	26
Communications equipment operators, n.e.c.	16	5	11	11	5	6	5	—	5
Mail & message distributing occ	943	566	377	669	414	255	196	102	94
Postal clerks, exc. mail carriers	298	149	149	163	93	70	101	41	60
Mail carriers, postal service	344	244	99	264	183	80	51	36	15
Mail clerks, exc. postal service	146	65	81	108	45	63	30	15	15
Messengers	155	108	47	134	92	41	14	10	4
Material recording, sched, & dist clerks	2,037	1,089	948	1,673	897	776	284	146	137
Dispatchers	226	108	117	198	98	100	24	8	16
Production coordinators	233	98	135	198	88	109	28	5	22
Traffic, shipping, & receiving clerks	673	468	205	536	368	169	101	74	26
Stock & inventory clerks	442	231	211	363	191	172	61	30	31
Meter readers	54	47	7	40	34	6	13	12	1
Weighers, measurers, checkers & samplers	51	22	28	41	20	21	8	2	6
Expeditors	344	110	233	285	94	191	46	14	32
Material recording, sched, dist clrks	15	4	11	12	4	9	2	—	2
Adjusters & investigators	1,964	501	1,463	1,547	397	1,150	333	77	257
Insur adjusters, examiners, & investigators	483	134	350	390	112	278	73	14	59
Investigators & adjusters, exc insurance	1,185	294	891	935	227	708	200	48	152
Eligibility clerks, social welfare	90	8	82	72	8	64	12	0	12
Bill & account collectors	206	66	140	150	50	100	48	14	34
Miscellaneous administrative support occ	3,989	659	3,330	3,207	508	2,699	566	94	471
General office clerks	914	149	765	728	107	621	130	26	104
Bank tellers	440	59	381	370	49	321	45	5	40
Proofreaders	24	9	15	20	6	14	2	1	0
Data-entry keyers	696	127	569	520	94	426	127	19	109
Statistical clerks	109	12	98	79	7	72	24	3	21
Teachers' aides	789	63	725	659	49	611	97	9	88
Administrative support occ, n.e.c.	1,017	241	776	831	196	635	141	31	110
Service occupations	18,656	7,426	11,230	14,279	5,705	8,574	3,241	1,237	2,004
Private household occ	733	28	705	599	22	577	91	3	87
Launderers & ironers	2	—	2	2	—	2	0	—	0

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Office machine operators, n.e.c.	3	2	1	0	0	—	48.0	35.6	16.0
Communications equipment operators	20	3	17	13	4	9	82.4	24.4	13.1
Telephone operators	18	2	16	12	4	8	83.8	23.8	12.7
Communications equipment operators, n.e.c.	3	1	2	1	—	1	70.6	29.8	15.7
Mail & message distributing occ	84	54	30	27	14	13	40.0	20.8	9.0
Postal clerks, exc. mail carriers	19	9	10	4	2	2	50.1	33.9	6.4
Mail carriers, postal service	28	22	6	4	3	1	28.9	14.9	8.2
Mail clerks, exc. postal service	20	9	11	10	4	6	55.5	20.2	13.7
Messengers	17	14	3	8	5	3	30.4	9.3	11.1
Material recording, sched, & dist clerks	278	175	103	114	63	50	46.5	13.9	13.6
Dispatchers	21	12	9	8	6	3	52.0	10.8	9.3
Production coordinators	11	3	8	11	3	7	58.1	11.8	4.7
Traffic, shipping, & receiving clerks	127	102	26	37	26	11	30.4	15.0	18.9
Stock & inventory clerks	51	29	22	36	21	15	47.7	13.8	11.5
Meter readers	5	5	—	1	1	0	12.9	24.8	9.3
Weighers, measurers, checkers & samplers	9	4	5	4	1	2	55.8	16.1	17.1
Expeditors	50	20	30	17	5	12	67.9	13.5	14.4
Material recording, sched, dist clrks	4	1	3	0	0	—	73.4	14.2	28.8
Adjusters & investigators	216	62	154	75	17	58	74.5	17.0	11.0
Insur adjusters, examiners, & investigators	37	8	29	11	3	8	72.4	15.1	7.7
Investigators & adjusters, exc insurance	141	42	98	53	12	41	75.2	16.9	11.9
Eligibility clerks, social welfare	10	2	8	3	0	3	91.2	13.7	11.2
Bill & account collectors	28	9	19	8	2	6	68.1	23.3	13.5
Miscellaneous administrative support occ	476	86	389	160	35	125	83.5	14.2	11.9
General office clerks	104	14	90	38	8	30	83.7	14.2	11.4
Bank tellers	59	10	49	13	2	11	86.6	10.1	13.3
Proofreaders	2	2	—	2	—	2	63.6	6.7	9.4
Data-entry keyers	86	20	66	44	12	33	81.8	18.3	12.4
Statistical clerks	8	1	7	8	0	8	89.4	22.2	6.9
Teachers' aides	130	11	119	22	5	17	92.0	12.3	16.5
Administrative support occ, n.e.c.	87	27	60	34	8	26	76.3	13.9	8.6
Service occupations	3,278	1,541	1,737	1,150	469	682	60.2	17.4	17.6
Private household occ	241	10	230	53	4	49	96.2	12.4	32.8
Launderers & ironers	1	—	1	—	—	—	100.0	15.8	46.5

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Cooks, private household	6	3	3	4	1	2	2	1	1

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Cooks, private household	1	1	0	0	—	0	51.8	37.2	18.0

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Housekeepers & butlers	22	—	22	15	—	15	5	—	5
Child care workers, private household	244	8	237	209	6	204	20	0	20
Private household cleaners & servants	459	18	441	370	15	355	63	2	62
Protective service occ	2,502	1,993	509	1,931	1,580	351	482	346	136
Supervisors, protective service occ	210	184	26	170	155	15	34	25	9
Supervisors, firefighting & fire prevention	38	37	1	35	35	1	2	2	—
Supervisors, police & detectives	111	100	11	95	89	7	14	10	4
Supervisors, guards	61	47	14	39	31	8	19	14	5
Firefighting & fire prevention occ	262	251	10	222	212	10	31	31	0
Fire inspection & fire prevention	15	11	4	15	10	4	0	0	—
Firefighting occ	247	241	6	208	202	6	31	31	0
Police & detectives	1,075	886	189	865	734	131	181	128	54
Police & detectives, public service	585	503	82	497	437	60	71	51	20
Sheriffs, bailiffs, & other law enforce off	166	133	34	138	112	27	24	18	6
Correctional institution officers	324	250	73	229	185	44	87	59	28
Guards	955	672	283	674	479	194	236	162	74
Crossing guards	43	15	28	28	10	19	14	5	9
Guards & police, exc. public service	805	612	193	552	428	124	213	156	57
Protective service occ, n.e.c.	107	45	62	94	42	52	9	1	8
Service occ, exc protective & pvt hhd	15,421	5,405	10,016	11,749	4,103	7,646	2,668	888	1,780
Food preparation & service occ	6,372	2,771	3,602	5,185	2,184	3,001	759	366	392
Supervisors, food preparation & service	492	174	319	404	132	272	61	29	32
Bartenders	345	169	175	326	159	167	10	6	4
Waiters & waitresses	1,362	321	1,042	1,199	278	921	72	18	54
Cooks	2,138	1,246	893	1,605	936	669	353	186	166
Food counter, fountain & related occ	386	126	260	315	94	221	54	21	33
Kitchen workers, food preparation	308	89	219	260	76	184	33	8	25
Waiters'/waitresses' assistants	653	303	350	545	249	296	69	38	31
Miscellaneous food preparation occ	689	344	345	531	260	271	107	60	48
Health service occ	2,720	297	2,423	1,765	192	1,573	794	82	712
Dental assistants	222	7	216	200	6	194	10	0	9
Health aides, exc nursing	385	81	304	265	56	210	99	19	79
Nursing aides, orderlies, & attendants	2,112	209	1,903	1,300	130	1,170	686	62	624
Cleaning & building service occ	3,187	1,721	1,466	2,374	1,288	1,086	633	336	298

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Housekeepers & butlers	11	—	11	2	—	2	100.0	21.1	49.2
Child care workers, private household	46	1	45	20	1	19	96.9	8.3	18.8
Private household cleaners & servants	182	8	174	30	2	28	96.2	13.8	39.7
Protective service occ	272	223	50	74	55	20	20.3	19.3	10.9
Supervisors, protective service occ	16	14	3	1	1	0	12.3	16.3	7.8
Supervisors, firefighting & fire prevention	4	4	—	—	—	—	2.1	4.4	10.9
Supervisors, police & detectives	6	5	1	1	1	0	10.1	12.3	5.0
Supervisors, guards	7	5	2	1	1	—	22.6	31.2	11.1
Firefighting & fire prevention occ	24	24	—	3	3	0	4.0	11.8	9.0
Fire inspection & fire prevention	1	1	—	—	—	—	29.4	0.8	5.4
Firefighting occ	23	23	—	3	3	0	2.5	12.5	9.3
Police & detectives	118	98	20	12	8	3	17.6	16.9	11.0
Police & detectives, public service	67	58	8	4	3	1	14.0	12.1	11.4
Sheriffs, bailiffs, & other law enforce off	18	15	3	1	1	—	20.2	14.2	11.0
Correctional institution officers	33	25	8	6	4	2	22.7	26.8	10.1
Guards	114	87	27	58	42	16	29.6	24.7	12.0
Crossing guards	4	3	1	1	1	1	65.9	31.8	8.5
Guards & police, exc. public service	104	81	23	47	37	10	23.9	26.4	12.9
Protective service occ, n.e.c.	6	3	4	10	4	5	58.0	8.7	5.9
Service occ, exc protective & pvt hhd	2,765	1,308	1,457	1,023	410	612	65.0	17.3	17.9
Food preparation & service occ	1,277	779	498	519	245	274	56.5	11.9	20.0
Supervisors, food preparation & service	60	30	31	31	9	22	64.7	12.4	12.2
Bartenders	32	23	9	19	7	12	50.8	3.0	9.4
Waiters & waitresses	158	69	89	102	22	80	76.4	5.3	11.6
Cooks	566	392	174	181	111	70	41.8	16.5	26.5
Food counter, fountain & related occ	63	15	48	38	13	25	67.4	13.9	16.3
Kitchen workers, food preparation	44	19	25	27	7	20	71.1	10.7	14.4
Waiters'/waitresses' assistants	153	97	56	58	33	25	53.6	10.6	23.4
Miscellaneous food preparation occ	200	134	66	62	42	20	50.1	15.6	29.1
Health service occ	322	44	279	124	15	109	89.1	29.2	11.9
Dental assistants	26	1	25	3	—	3	97.1	4.3	11.8
Health aides, exc nursing	44	14	30	17	4	13	78.9	25.6	11.3
Nursing aides, orderlies, & attendants	253	29	224	104	11	92	90.1	32.5	12.0
Cleaning & building service occ	800	407	392	229	112	116	46.0	19.9	25.1

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Suprvsrs, cleaning & bldg service workers	187	124	64	141	101	40	37	19	18

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Suprvsrs, cleaning & bldg service workers	30	21	9	8	4	4	34.0	19.6	16.0

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Maids & housemen	708	108	600	509	70	440	153	28	124
Janitors & cleaners	2,216	1,419	796	1,656	1,055	601	437	283	155
Elevator operators	8	5	3	8	5	3	0	0	—
Pest control occ	68	66	3	60	57	2	7	6	1
Personal service occ	3,141	616	2,526	2,425	438	1,986	482	104	378
Supervisors, personal service occ	126	45	81	92	27	66	18	9	9
Barbers	90	67	23	64	47	17	19	16	3
Hairdressers & cosmetologists	858	85	773	663	56	607	107	10	98
Attendants, amuse & rec facilities	266	165	100	205	134	72	23	11	12
Guides	40	17	23	33	15	18	3	0	2
Ushers	32	16	16	27	12	15	4	4	0
Public transportation attendants	135	26	110	110	18	92	17	6	11
Baggage porters & bellhops	48	41	7	28	23	6	13	13	0
Welfare service aides	107	18	89	64	7	57	31	6	25
Family child care providers	460	6	453	368	3	365	69	3	67
Early childhood teacher's assistants	499	26	473	384	17	366	101	8	93
Child care workers, n.e.c.	219	23	195	163	16	147	47	6	41
Personal service occ, n.e.c.	263	81	182	221	63	159	30	13	17
Precision production, craft, & repair occupations	15,138	13,823	1,315	13,372	12,329	1,043	1,133	990	143
Mechanics & repairers	4,869	4,633	236	4,325	4,133	192	366	338	29
Supervisors, mechanics & repairers	260	238	22	236	217	19	17	14	3
Mechanics & repairers, exc supervisors	4,609	4,395	213	4,089	3,916	173	349	324	26
Vehicle & mobile equip mech & repairers	1,820	1,794	26	1,644	1,619	24	119	117	1
Automobile mechanics	830	818	11	742	731	11	62	62	0
Bus, truck, & stationary engine mechanics	345	344	2	309	307	2	25	25	—
Aircraft engine mechanics	123	118	5	112	107	5	6	6	—
Small engine repairers	72	71	1	67	66	1	3	3	—
Automobile body & related repairers	225	223	3	206	204	3	12	12	0
Aircraft mechanics, exc engine	25	23	2	21	20	1	2	2	1
Heavy equipment mechanics	159	156	3	146	144	2	8	7	1
Farm equipment mechanics	41	41	—	40	40	—	1	1	—
Industrial machinery repairers	462	446	16	410	398	11	32	29	2
Machinery maintenance occ	20	19	1	14	13	1	5	5	—
Electrical & electronic equipment repairers	994	882	112	843	755	89	105	89	16

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Maids & housemen	209	35	175	59	7	52	84.7	21.6	29.6
Janitors & cleaners	543	336	207	158	97	61	35.9	19.7	24.5
Elevator operators	2	2	1	1	1	—	39.8	2.4	29.6
Pest control occ	15	14	1	3	3	—	3.9	9.7	22.0
Personal service occ	366	78	288	151	38	113	80.4	15.3	11.6
Supervisors, personal service occ	11	2	8	2	0	2	64.5	14.2	8.3
Barbers	18	12	5	1	1	—	25.3	21.2	20.0
Hairdressers & cosmetologists	94	12	82	16	3	14	90.1	12.5	11.0
Attendants, amuse & rec facilities	21	14	7	25	15	10	37.8	8.8	7.8
Guides	3	1	2	3	2	1	58.1	6.4	8.2
Ushers	3	2	1	5	3	2	49.5	11.9	8.4
Public transportation attendants	14	6	8	6	1	5	81.1	12.8	10.4
Baggage porters & bellhops	7	5	1	3	2	0	14.1	27.2	14.1
Welfare service aides	11	2	9	4	1	3	83.3	29.0	10.0
Family child care providers	69	1	68	18	0	18	98.7	15.1	14.9
Early childhood teacher's assistants	58	3	54	39	3	37	94.9	20.1	11.5
Child care workers, n.e.c.	30	4	26	14	2	13	89.3	21.5	13.9
Personal service occ, n.e.c.	29	13	16	14	5	9	69.2	11.3	11.0
Precision production, craft, & repair occupations	2,462	2,266	196	722	635	87	8.7	7.5	16.3
Mechanics & repairers	613	590	23	154	144	9	4.8	7.5	12.6
Supervisors, mechanics & repairers	19	18	1	5	5	1	8.6	6.5	7.2
Mechanics & repairers, exc supervisors	594	573	21	148	140	9	4.6	7.6	12.9
Vehicle & mobile equip mech & repairers	268	263	4	56	55	1	1.4	6.5	14.7
Automobile mechanics	138	136	2	30	29	1	1.4	7.5	16.6
Bus, truck, & stationary engine mechanics	39	39	0	9	9	—	0.5	7.2	11.2
Aircraft engine mechanics	20	18	2	4	3	0	4.2	4.7	16.1
Small engine repairers	3	3	—	2	1	0	0.8	4.2	3.7
Automobile body & related repairers	51	51	1	7	7	0	1.3	5.5	22.7
Aircraft mechanics, exc engine	3	3	—	—	—	—	6.7	9.5	11.5
Heavy equipment mechanics	10	10	—	4	4	—	1.9	4.9	6.3
Farm equipment mechanics	4	4	—	1	1	—	—	1.4	10.9
Industrial machinery repairers	52	51	1	14	13	1	3.5	6.9	11.3
Machinery maintenance occ	1	1	—	1	1	—	4.7	25.7	5.0
Electrical & electronic equipment repairers	103	96	7	35	31	4	11.2	10.5	10.3

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Elect repairers, comm & industrial equip	202	192	10	167	160	8	26	24	2

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Elect repairers, comm & industrial equip	27	26	1	8	7	1	4.9	12.8	13.3

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Data processing equipment repairers	315	262	53	258	218	41	35	28	7
Household appliance & power tool repairers	49	47	2	41	39	2	6	6	—
Telephone line installers & repairers	55	53	2	52	51	1	1	1	0
Telephone installers & repairers	297	257	40	257	223	34	31	25	6
Misc elect & electronic equip repairers	76	72	4	68	64	4	5	4	0
Heating, air conditioning, & refr mechanics	331	329	2	304	302	2	20	20	0
Miscellaneous mechanics & repairers	982	926	56	875	829	46	69	64	6
Camera, watch, & musical instru repairers	36	33	3	32	30	2	0	0	—
Locksmiths & safe repairers	27	25	2	27	25	2	—	—	—
Office machine repairers	49	44	5	45	41	5	3	3	—
Mechanical controls & valve repairers	13	12	1	11	11	1	1	1	0
Elevator installers & repairers	34	33	1	32	31	1	0	0	—
Millwrights	71	68	3	67	65	3	3	3	—
Specified mechanics & repairers, n.e.c.	438	406	32	384	358	25	36	32	4
Not specified mechanics & repairers	315	304	11	276	267	9	26	25	1
Construction trades	6,391	6,238	153	5,760	5,623	137	431	423	8
Supervisors, construction occ	998	973	26	912	889	23	57	56	1
Suprvsrs, brick & stone masons,tile settrs	8	8	0	6	6	0	2	2	—
Supervisors, carpenters & related workers	20	20	—	18	18	—	1	1	—
Suprvrs, elect & power trans installers	50	48	1	48	47	1	1	1	—
Suprvsrs, painters, paperhang,plasterers	16	16	1	16	15	1	0	0	—
Suprvsrs, plumbers, pipe & steam fitters	9	9	0	9	9	—	0	—	0
Supervisors, n.e.c.	895	872	23	816	795	21	53	52	1
Construction trades, exc supervisors	5,392	5,265	127	4,848	4,734	114	374	367	7
Brickmasons & stonemasons	248	245	3	217	214	3	25	25	—
Tile setters, hard & soft	93	93	0	89	89	0	3	3	—
Carpet installers	124	122	2	116	113	2	7	7	—
Carpenters	1,524	1,500	25	1,403	1,383	20	75	74	1
Drywall installers	204	199	5	179	174	5	17	17	—
Electricians	881	864	17	783	769	14	65	62	3
Electrical power installers & repairers	140	135	5	117	113	5	15	15	—
Painters, construction & maintenance	656	621	35	584	553	32	48	46	2
Paperhangers	19	15	4	19	15	4	—	—	—
Plasterers	65	65	0	55	55	0	8	8	—
Plumbers, pipefitters, & steamfitters	569	558	10	527	518	9	30	30	0

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Data processing equipment repairers	24	21	2	15	13	1	16.8	11.2	7.5
Household appliance & power tool repairers	6	6	0	1	1	0	3.9	13.3	11.6
Telephone line installers & repairers	6	6	—	1	1	—	3.9	1.4	11.7
Telephone installers & repairers	34	30	4	8	7	2	13.6	10.5	11.3
Misc elect & electronic equip repairers	7	7	—	1	1	—	5.6	6.5	8.9
Heating, air conditioning, & refr mechanics	42	42	—	9	9	—	0.7	6.0	12.5
Miscellaneous mechanics & repairers	129	120	9	33	31	2	5.7	7.1	13.2
Camera, watch, & musical instru repairers	3	3	0	1	1	—	8.7	0.6	9.2
Locksmiths & safe repairers	3	2	1	0	0	—	7.2	—	9.2
Office machine repairers	7	4	2	1	1	—	9.4	5.9	13.6
Mechanical controls & valve repairers	3	2	1	—	—	—	7.6	10.2	22.0
Elevator installers & repairers	6	6	1	0	0	—	1.5	0.5	19.2
Millwrights	3	3	—	4	4	0	3.6	3.6	4.0
Specified mechanics & repairers, n.e.c.	63	61	3	21	20	1	7.2	8.2	14.5
Not specified mechanics & repairers	41	39	2	6	6	0	3.4	8.4	13.2
Construction trades	1,246	1,224	22	399	382	16	2.4	6.7	19.5
Supervisors, construction occ	88	86	2	26	25	1	2.6	5.7	8.8
Suprvsrs, brick & stone masons,tile settrs	1	1	—	0	0	—	5.9	23.3	10.0
Supervisors, carpenters & related workers	1	1	—	0	0	—	—	4.7	5.2
Suprvrs, elect & power trans installers	2	2	—	1	1	—	2.7	1.7	3.3
Suprvsrs, painters, paperhang,plasterers	1	1	—	—	—	—	3.9	1.5	4.3
Suprvsrs, plumbers, pipe & steam fitters	1	1	—	—	—	—	0.5	0.5	9.5
Supervisors, n.e.c.	83	81	2	24	23	1	2.6	5.9	9.3
Construction trades, exc supervisors	1,158	1,138	20	373	357	15	2.4	6.9	21.5
Brickmasons & stonemasons	70	67	2	15	14	1	1.2	10.1	28.1
Tile setters, hard & soft	32	32	—	7	7	—	0.2	2.9	34.2
Carpet installers	31	30	0	7	7	0	1.9	5.6	24.8
Carpenters	310	305	4	114	110	3	1.6	4.9	20.3
Drywall installers	80	78	2	22	21	1	2.6	8.1	39.1
Electricians	81	79	2	39	37	2	1.9	7.4	9.2
Electrical power installers & repairers	13	13	0	3	3	—	3.3	10.9	9.5
Painters, construction & maintenance	204	200	4	53	49	4	5.4	7.4	31.1
Paperhangers	3	3	—	1	1	1	20.8	—	13.6
Plasterers	32	32	0	5	5	—	0.5	12.4	49.1
Plumbers, pipefitters, & steamfitters	87	86	1	29	27	1	1.8	5.3	15.3

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Concrete & terrazzo finishers	124	124	0	106	106	0	17	17	0
Glaziers	32	32	0	31	31	0	1	1	-
Insulation workers	60	57	4	53	50	3	4	4	1
Paving, surfacing, & tamping equip oper	19	18	1	12	12	1	5	5	-
Roofers	223	219	4	197	193	4	16	16	0
Sheet metal duct installers	32	31	2	29	27	2	3	3	-
Structural metal workers	77	76	1	69	68	1	4	4	-
Drillers, earth	21	21	-	20	20	-	1	1	-
Construction trades, n.e.c.	281	272	9	241	232	9	30	30	-
Extractive occupations	135	132	3	124	122	1	8	6	1
Supervisors, extractive occ	41	41	0	38	37	0	3	3	-
Drillers, oil well	32	32	0	31	31	0	1	1	-
Explosives workers	9	8	1	6	6	-	3	1	1
Mining machine operators	32	31	1	31	31	1	1	1	-
Mining occ, n.e.c.	20	19	1	18	17	1	0	0	-
Precision production occupations	3,744	2,820	923	3,162	2,450	712	328	223	104
Supervisors, production occ	1,110	891	219	962	782	180	100	80	20
Precision metal working occ	871	810	61	762	718	44	56	47	9
Tool & die makers	112	110	3	108	106	1	3	2	1
Precision assemblers, metal	33	24	9	24	20	4	4	2	2
Machinists	500	476	23	436	417	19	34	31	3
Boilermakers	27	27	-	22	22	-	3	3	-
Prec grinders, fitters, tool sharpeners	10	10	-	10	10	-	1	1	-
Patternmakers & model makers, metal	8	7	1	7	6	1	1	1	-
Lay-out workers	4	3	1	3	3	0	1	1	1
Precious stones & metals workers	47	33	14	39	28	11	0	-	0
Engravers, metal	14	9	5	13	9	4	1	1	1
Sheet metal workers	115	109	6	101	97	4	6	5	1
Miscellaneous precision metal workers	1	1	-	0	0	-	1	1	-
Precision woodworking occ	126	112	14	114	102	12	8	7	1
Patternmakers & model makers, wood	4	4	0	3	3	0	1	1	-
Cabinet makers & bench carpenters	86	82	4	81	78	3	3	3	0
Furniture & wood finishers	35	26	10	29	20	9	4	3	1
Miscellaneous precision woodworkers	1	0	0	1	0	0	-	-	-
Prec textile, apparel, furnishings mach wrks	205	86	119	162	68	94	20	10	10

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Concrete & terrazzo finishers	50	50	—	12	12	0	0.3	14.0	40.4
Glaziers	5	5	—	2	2	—	0.9	2.6	15.8
Insulation workers	14	12	2	6	6	0	6.5	7.1	22.5
Paving, surfacing, & tamping equip oper	2	2	—	3	3	0	3.5	27.1	11.0
Roofers	70	69	2	30	29	1	1.8	7.2	31.4
Sheet metal duct installers	5	5	—	3	3	—	4.7	9.4	14.6
Structural metal workers	15	15	—	7	6	0	1.9	4.5	19.1
Drillers, earth	3	3	—	1	0	0	—	5.9	12.3
Construction trades, n.e.c.	54	53	1	14	13	0	3.1	10.7	19.1
Extractive occupations	18	18	0	4	4	—	2.1	5.8	13.1
Supervisors, extractive occ	4	4	—	2	2	—	0.3	8.0	9.5
Drillers, oil well	8	8	0	2	2	—	0.1	2.2	23.9
Explosives workers	0	0	—	0	0	—	15.7	31.8	2.4
Mining machine operators	2	2	—	0	0	—	1.9	1.9	5.0
Mining occ, n.e.c.	4	4	—	1	1	—	3.5	1.7	21.0
Precision production occupations	585	434	151	165	104	61	24.7	8.8	15.6
Supervisors, production occ	137	113	24	30	21	9	19.7	9.0	12.3
Precision metal working occ	82	75	7	44	40	4	7.0	6.4	9.4
Tool & die makers	6	5	0	6	5	0	2.2	2.6	5.3
Precision assemblers, metal	5	5	0	3	2	1	26.4	12.7	15.7
Machinists	52	50	3	22	21	1	4.7	6.9	10.5
Boilermakers	1	1	—	3	3	—	—	12.8	3.1
Prec grinders, fitters, tool sharpeners	—	—	—	1	1	—	—	7.0	—
Patternmakers & model makers, metal	—	—	—	0	0	—	7.8	16.4	—
Lay-out workers	0	—	0	1	0	0	15.7	29.8	3.2
Precious stones & metals workers	11	9	2	2	2	1	29.4	0.2	23.4
Engravers, metal	0	0	—	0	—	0	32.4	8.6	1.8
Sheet metal workers	6	5	1	6	6	1	5.6	5.3	5.4
Miscellaneous precision metal workers	—	—	—	—	—	—	—	67.4	—
Precision woodworking occ	20	17	3	5	4	1	11.1	6.3	15.5
Patternmakers & model makers, wood	—	—	—	—	—	—	1.9	20.3	—
Cabinet makers & bench carpenters	12	11	1	2	2	0	4.6	3.8	13.7
Furniture & wood finishers	8	6	2	3	2	0	27.8	10.7	22.1
Miscellaneous precision woodworkers	—	—	—	—	—	—	23.5	—	—
Prec textile, apparel, furnishings mach wrks	55	31	25	10	5	5	57.9	9.8	27.0

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Dressmakers	93	6	87	73	5	69	8	1	7
Tailors	24	17	7	15	9	5	4	3	1
Upholsterers	65	51	14	54	43	11	7	5	2
Shoe repairers	14	10	4	12	9	4	1	1	—
Misc precision apparel & fabric workers	9	3	6	8	3	5	—	—	—
Precision workers, assorted materials	532	247	285	417	201	216	46	16	30
Hand molders & shapers, exc jewelers	23	22	1	21	20	1	0	—	0
Patternmakers, lay-out workers, & cutters	11	9	2	10	8	2	0	0	—
Optical goods workers	88	38	50	77	33	45	5	1	4
Dental lab & medical appliance technicians	50	24	26	38	20	18	5	1	4
Bookbinders	23	14	8	18	11	7	3	2	1
Electrical & electronic equip assemblrs	316	121	194	234	95	140	31	10	21
Miscellaneous precision workers, n.e.c.	23	19	4	19	15	4	1	1	—
Precision food production occ	450	288	162	359	237	123	59	33	26
Butchers & meat cutters	237	192	45	191	164	27	35	20	14
Bakers	160	81	79	125	60	65	19	11	7
Food batchmakers	53	14	39	44	12	31	6	1	4
Precision inspctrs, testrs, related wrkrs	181	130	51	151	117	34	16	10	6
Inspectors, testers, & graders	173	125	48	146	113	33	15	9	6
Adjusters & calibrators	8	5	3	5	4	1	1	1	0
Plant & system operators	268	257	12	234	224	9	22	20	2
Water & sewage treatment plant operators	66	65	1	60	60	1	4	4	—
Power plant operators	38	35	3	33	30	3	3	2	0
Stationary engineers	117	113	5	100	97	3	11	9	2
Miscellaneous plant & system operators	47	44	3	41	37	3	5	5	—
Operators, fabricators, & laborers	18,065	13,861	4,205	14,489	11,271	3,218	2,695	1,979	716
Machine operators, assemblers, & inspectors	6,904	4,407	2,497	5,479	3,611	1,868	969	544	425
Machine operators & tenders, exc precision	4,308	2,769	1,539	3,399	2,249	1,150	633	370	264
Metalworking & plastic working mach oper	325	260	65	276	223	54	33	23	10
Lathe & turning machine set-up operators	18	16	2	17	14	2	1	1	—
Lathe & turning machine operators	16	12	4	16	12	4	0	0	—
Milling & planing machine operators	5	4	2	3	2	1	1	0	1
Punching & stamping press mach oper	97	70	27	74	55	20	18	11	6
Rolling machine operators	16	15	1	13	12	1	3	3	0

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Dressmakers	20	2	18	4	0	3	93.8	8.8	21.1
Tailors	9	7	2	3	3	0	30.3	16.5	35.8
Upholsterers	20	18	2	3	2	1	21.6	10.2	30.6
Shoe repairers	5	3	1	0	0	0	27.6	8.7	35.2
Misc precision apparel & fabric workers	2	1	1	1	-	1	67.7	-	25.4
Precision workers, assorted materials	95	44	51	47	19	28	53.6	8.6	17.8
Hand molders & shapers, exc jewelers	6	6	-	1	1	-	5.9	1.9	24.9
Patternmakers, lay-out workers, & cutters	0	0	-	0	0	-	18.6	4.2	4.0
Optical goods workers	9	2	7	4	1	2	56.5	5.6	10.3
Dental lab & medical appliance technicians	5	5	0	1	0	1	52.2	9.4	10.7
Bookbinders	4	3	1	2	2	0	36.9	14.9	19.2
Electrical & electronic equip assemblrs	64	24	41	39	15	24	61.5	9.9	20.4
Miscellaneous precision workers, n.e.c.	5	4	1	-	-	-	17.7	4.3	23.7
Precision food production occ	154	116	39	19	8	11	36.1	13.1	34.3
Butchers & meat cutters	98	79	18	11	6	5	18.9	14.6	41.2
Bakers	48	32	16	5	1	4	49.2	11.9	30.0
Food batchmakers	9	4	5	3	0	2	73.1	10.4	16.4
Precision inspctrs, testrs, related wrkrs	12	9	3	5	3	2	28.3	9.0	6.7
Inspectors, testers, & graders	11	8	3	5	3	2	27.9	8.9	6.4
Adjusters & calibrators	1	1	0	0	0	-	37.9	12.3	14.1
Plant & system operators	30	29	1	5	4	1	4.4	8.2	11.3
Water & sewage treatment plant operators	7	7	-	0	0	0	1.1	5.8	10.4
Power plant operators	2	2	-	1	0	1	8.6	6.6	4.0
Stationary engineers	12	12	-	2	2	0	4.0	9.3	10.1
Miscellaneous plant & system operators	10	9	1	1	1	-	6.8	10.1	21.2
Operators, fabricators, & laborers	3,466	2,630	836	1,509	1,095	414	23.3	14.9	19.2
Machine operators, assemblers, & inspectors	1,440	888	553	588	336	252	36.2	14.0	20.9
Machine operators & tenders, exc precision	940	572	368	360	213	146	35.7	14.7	21.8
Metalworking & plastic working mach oper	40	31	9	33	28	5	20.1	10.3	12.5
Lathe & turning machine set-up operators	3	3	-	3	2	1	13.5	6.4	14.4
Lathe & turning machine operators	4	4	0	2	2	-	26.3	1.7	25.7
Milling & planing machine operators	-	-	-	1	1	-	29.4	15.4	-
Punching & stamping press mach oper	11	7	4	10	7	3	28.2	18.0	11.1
Rolling machine operators	2	2	-	1	1	-	7.3	21.2	12.7

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Drilling & boring machine operators	13	12	1	12	11	1	–	–	–

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Drilling & boring machine operators	2	2	1	1	1	—	7.1	—	17.8

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Grnding, abrdrng, bffng, plshng ma oper	99	82	18	90	73	17	6	5	1
Forging machine operators	14	12	2	13	12	1	2	1	1
Numerical control machine operators	28	23	6	24	20	4	2	—	2
Misc mtal, plstic, stne, glss mach oper	24	24	1	20	20	0	1	1	0
Fabricating machine operators, n.e.c.	22	18	4	19	16	3	2	2	—
Metal & plastic processing mach operators	127	98	29	104	81	22	15	12	3
Molding & casting machine operators	73	50	23	58	41	17	11	8	2
Metal plating machine operators	19	14	5	18	13	5	2	2	—
Heat treating equipment operators	10	9	1	8	7	1	2	2	0
Misc metal & plastic processing mach oper	24	24	1	20	20	0	1	1	0
Woodworking machine operators	112	94	17	100	84	16	8	8	0
Wood lathe, routing, & planing mach oper	8	6	2	6	4	2	2	2	0
Sawing machine operators	58	50	8	55	47	8	2	2	—
Shaping & joining machine operators	6	4	2	3	2	1	2	2	0
Nailing & tacking machine operators	0	0	—	0	0	—	—	—	—
Misc woodworking machine operators	39	33	6	35	30	5	2	2	—
Printing machine operators	343	272	71	300	237	63	28	21	7
Printing press operators	279	238	40	245	207	38	22	20	2
Photoengravers & lithographers	24	13	11	20	12	8	3	—	3
Typesetters & compositors	19	8	11	17	7	10	1	0	1
Misc printing machine operators	22	14	8	18	11	7	1	1	1
Textile, apparel, & furnishings mach oper	801	255	546	558	183	375	143	46	96
Winding & twisting machine operators	37	14	23	24	11	13	12	2	10
Knittng, looping, taping, weaving ma oper	36	8	28	23	6	17	10	3	7
Textile cutting machine operators	5	4	1	5	3	1	0	0	—
Textile sewing machine operators	385	102	283	278	77	201	47	14	33
Shoe machine operators	9	3	6	8	2	6	0	—	0
Pressing machine operators	75	20	55	45	11	35	22	5	17
Laundering & dry cleaning mach oper	214	83	131	146	59	88	41	15	26
Miscellaneous textile machine opertors	40	22	19	30	15	15	10	6	4
Machine operators, assorted materials	2,578	1,772	806	2,041	1,424	617	405	258	147
Cementing & gluing machine operators	26	14	13	18	10	8	6	1	4
Packaging & filling machine operators	304	117	186	228	89	138	60	21	39
Extruding & forming machine operators	32	26	6	28	24	4	4	1	2
Mixing & blending machine operators	102	88	14	77	69	8	22	17	6

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Grnding, abrdrng,bffng,plshng ma oper	14	12	2	12	11	1	17.7	5.9	14.4
Forging machine operators	0	-	0	1	1	-	14.1	10.6	2.5
Numerical control machine operators	3	1	2	2	2	0	20.0	5.5	9.2
Misc mtal, plstic, stne, glss mach oper	10	10	0	2	1	0	2.7	4.8	41.8
Fabricating machine operators, n.e.c.	2	2	0	1	0	0	19.0	7.8	9.3
Metal & plastic processing mach operators	21	16	5	9	5	5	22.9	12.0	16.6
Molding & casting machine operators	8	4	4	7	2	5	31.2	14.4	10.9
Metal plating machine operators	2	2	0	1	1	-	24.4	7.8	10.7
Heat treating equipment operators	1	1	-	0	0	-	9.0	21.0	7.8
Misc metal & plastic processing mach oper	10	10	0	2	1	0	2.7	4.8	41.8
Woodworking machine operators	16	13	3	11	9	2	15.6	7.2	14.2
Wood lathe, routing, & planing mach oper	1	1	-	0	0	0	23.0	23.9	12.0
Sawing machine operators	9	8	1	5	4	1	13.5	3.0	15.4
Shaping & joining machine operators	0	0	-	-	-	-	28.0	33.4	4.7
Nailing & tacking machine operators	-	-	-	1	-	1	-	-	-
Misc woodworking machine operators	6	4	2	4	4	0	15.5	6.3	14.4
Printing machine operators	46	38	8	24	18	5	20.6	8.0	13.3
Printing press operators	42	37	4	15	13	2	14.5	8.1	15.0
Photoengravers & lithographers	2	1	1	5	3	2	46.5	11.3	8.9
Typesetters & compositors	-	-	-	1	1	0	58.6	6.6	-
Misc printing machine operators	2	0	2	2	2	1	36.9	5.6	8.4
Textile, apparel, & furnishings mach oper	253	100	153	76	18	59	68.2	17.8	31.6
Winding & twisting machine operators	1	1	-	6	1	4	62.7	32.7	3.4
Knittng,looping,taping,weaving ma oper	3	2	1	2	-	2	76.8	27.5	8.6
Textile cutting machine operators	3	2	1	1	1	0	22.9	4.5	55.1
Textile sewing machine operators	149	58	91	45	8	38	73.6	12.2	38.8
Shoe machine operators	2	-	2	1	-	1	68.4	4.6	16.8
Pressing machine operators	29	11	18	5	0	5	73.6	29.0	38.8
Laundering & dry cleaning mach oper	56	20	36	11	4	7	61.1	19.3	26.1
Miscellaneous textile machine opertors	10	6	4	5	3	2	46.4	24.1	25.5
Machine operators, assorted materials	562	373	189	206	136	70	31.3	15.7	21.8
Cementing & gluing machine operators	4	2	2	1	1	0	47.7	22.0	15.0
Packaging & filling machine operators	103	38	64	37	13	23	61.3	19.8	33.8
Extruding & forming machine operators	3	2	1	0	-	0	18.3	11.4	9.9
Mixing & blending machine operators	20	17	3	7	7	0	13.7	22.0	19.3

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Sparating, filtering, & clarifying mach oper	55	49	7	46	39	6	9	9	0
Compressing & compacting machine oper	19	17	1	16	15	1	2	2	0
Painting & paint spraying machine oper	179	161	18	150	136	14	23	22	2
Roasting & baking mach oper, food	5	5	0	3	3	0	2	2	-
Washing, cleaning, & pickling machine oper	11	8	3	9	6	3	1	1	-
Folding machine operators	10	8	2	7	6	1	3	2	1
Furnace, kiln, & oven oper, exc. food	58	53	5	48	44	4	9	8	1
Crushing & grinding machine operators	40	35	6	38	33	5	1	1	-
Slicing & cutting machine operators	146	106	40	118	85	34	23	17	6
Motion picture projectionists	7	6	1	5	5	-	2	1	1
Photographic process machine operators	90	34	56	74	30	45	7	2	6
Miscellaneous machine operators, n.e.c.	1,092	769	323	855	607	248	163	107	56
Machine operators, not specified	402	277	125	321	224	98	65	43	22
Fabricators, assemblers, & hand working occ	1,869	1,284	585	1,526	1,083	443	222	127	95
Welders & cutters	536	516	20	480	461	18	36	34	2
Solderers & brazers	22	9	13	15	7	8	1	-	1
Assemblers	1,159	673	486	901	542	360	172	85	87
Hand cutting & trimming occ	11	10	1	8	7	1	3	3	-
Hand molding, casting, & forming occ	18	14	4	17	13	4	1	1	-
Hand painting, coating, & decorating occ	19	11	8	18	11	7	1	1	-
Hand engraving & printing occ	13	7	6	12	6	6	0	0	0
Miscellaneous hand working occ	90	44	46	75	35	39	8	3	5
Prod inspec, testers, samplers, & weighers	727	354	373	554	279	274	114	48	66
Production inspectrs, checkrs, examiners	522	244	278	397	191	206	84	35	49
Production testers	67	45	22	50	35	15	8	4	4
Production samplers & weighers	3	1	2	3	1	2	0	0	-
Graders & sorters, exc agricultural	135	64	71	104	52	52	21	8	14
Transportation & material moving occ	5,737	5,142	595	4,640	4,183	458	909	785	124
Motor vehicle operators	4,433	3,901	532	3,564	3,155	410	719	607	112
Supervisors, motor vehicle operators	89	67	22	67	55	12	18	10	8
Truck drivers	3,210	3,044	166	2,698	2,553	145	437	420	17
Drivers-sales workers	171	155	15	153	139	14	13	12	1
Bus drivers	578	295	283	398	190	207	162	90	72
Taxicab drivers & chauffeurs	318	279	39	205	178	28	71	60	11

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Sparating, filtering, & clarifying mach oper	7	6	1	4	4	—	12.2	17.1	11.7
Compressing & compacting machine oper	2	2	0	2	2	0	7.8	12.5	8.8
Painting & paint spraying machine oper	37	34	2	13	10	3	10.0	12.9	20.5
Roasting & baking mach oper, food	1	1	—	2	1	0	7.2	32.7	21.8
Washing, cleaning, & pickling machine oper	2	1	1	1	1	0	29.2	13.4	22.1
Folding machine operators	2	2	0	1	0	1	23.9	32.6	23.5
Furnace, kiln, & oven oper, exc. food	6	6	1	4	4	0	8.3	15.2	11.3
Crushing & grinding machine operators	7	6	0	3	2	1	13.8	3.5	16.8
Slicing & cutting machine operators	38	26	12	12	9	3	27.5	15.9	26.1
Motion picture projectionists	0	0	—	1	1	—	15.4	24.6	4.7
Photographic process machine operators	10	6	4	4	1	3	62.2	8.4	10.9
Miscellaneous machine operators, n.e.c.	266	186	79	76	54	22	29.6	15.0	24.3
Machine operators, not specified	54	37	17	39	27	12	31.1	16.2	13.5
Fabricators, assemblers, & hand working occ	366	258	108	170	100	71	31.3	11.9	19.6
Welders & cutters	99	96	3	40	35	4	3.8	6.8	18.5
Solderers & brazers	7	4	3	6	1	5	58.1	5.0	32.1
Assemblers	229	132	96	116	58	58	42.0	14.9	19.7
Hand cutting & trimming occ	6	6	1	1	1	—	9.6	24.0	56.7
Hand molding, casting, & forming occ	5	4	1	1	0	1	23.6	3.8	29.3
Hand painting, coating, & decorating occ	3	2	0	2	2	0	41.0	2.7	13.5
Hand engraving & printing occ	3	3	1	3	1	1	48.2	1.2	25.1
Miscellaneous hand working occ	13	10	3	3	1	1	51.2	8.8	14.6
Prod inspec, testers, samplers, & weighers	134	58	77	58	23	35	51.3	15.7	18.5
Production inspectrs, checkrs, examiners	76	28	48	32	13	18	53.3	16.1	14.6
Production testers	10	6	4	3	3	1	32.6	12.4	14.3
Production samplers & weighers	0	—	0	—	—	—	60.6	7.5	7.3
Graders & sorters, exc agricultural	48	24	24	23	7	16	52.8	15.9	35.8
Transportation & material moving occ	770	719	51	303	264	39	10.4	15.8	13.4
Motor vehicle operators	574	528	46	200	168	32	12.0	16.2	13.0
Supervisors, motor vehicle operators	12	9	3	2	1	1	24.9	20.4	13.4
Truck drivers	438	424	14	152	134	18	5.2	13.6	13.6
Drivers-sales workers	16	14	2	6	5	1	9.0	7.5	9.5
Bus drivers	51	30	21	15	7	8	49.0	28.0	8.8
Taxicab drivers & chauffeurs	43	36	7	20	16	4	12.4	22.2	13.5

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Parking lot attendants	59	54	6	40	37	3	15	12	3

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Parking lot attendants	15	15	—	4	3	1	9.3	25.7	25.1

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Motor transportation occ, n.e.c.	7	7	0	4	3	0	4	4	0
Trans occ, exc motor vehicles	175	170	5	144	141	3	26	24	3
Rail transportation occ	117	113	4	95	93	3	18	16	2
Railroad conductors & yardmasters	44	40	4	37	35	2	5	4	2
Locomotive operating occ	63	63	0	52	52	0	11	10	0
Railroad brake, signal, & switch oper	7	7	—	5	5	—	2	2	—
Rail vehicle operators, n.e.c.	2	2	—	2	2	—	0	0	—
Water transportation occ	58	57	1	49	49	—	8	7	1
Ship captains & mates, exc fishing boats	33	32	1	31	31	—	2	1	1
Sailors & deckhands	20	20	—	14	14	—	6	6	—
Marine engineers	4	4	—	4	4	—	—	—	—
Bridge, lock, & lighthouse tenders	1	1	—	1	1	—	—	—	—
Material moving equipment operators	1,129	1,071	58	932	887	45	164	154	9
Supervisors, material moving equip oper	12	11	1	9	8	1	3	3	—
Operating engineers	250	245	6	225	219	6	20	20	—
Longshore equipment operators	5	4	1	3	2	1	2	2	—
Hoist & winch operators	16	16	—	16	16	—	0	0	—
Crane & tower operators	68	66	2	55	55	1	10	9	1
Excavating & loading machine operators	97	97	—	90	90	—	5	5	—
Grader, dozer, & scraper operators	59	57	1	54	53	1	2	2	—
Industrial truck & tractor equip oper	554	517	37	423	394	29	112	105	6
Misc material moving equip oper	68	58	10	58	50	7	9	7	2
Handlers, equip cleaners, helpers, & laborers	5,423	4,311	1,112	4,370	3,478	893	816	649	167
Supvsors, hndlers, equip clnrs, & laborers	17	11	6	9	8	2	7	3	4
Helpers, mechanics & repairers	28	27	1	23	22	1	1	1	0
Helpers, construction & extractive occ	122	116	5	109	105	4	8	8	1
Helpers, construction trades	111	106	5	98	94	4	8	8	1
Helpers, surveyor	9	9	—	9	9	—	—	—	—
Helpers, extractive occ	2	2	0	2	2	0	—	—	—
Construction laborers	1,059	1,020	39	925	890	35	103	99	4
Production helpers	58	44	14	47	37	10	8	6	2
Freight, stock, & material handlers	2,030	1,538	491	1,583	1,186	397	358	285	73
Garbage collectors	56	53	3	38	36	2	16	15	2
Stevedores	15	14	1	10	9	0	3	3	1

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Motor transportation occ, n.e.c.	0	0	—	1	1	—	6.4	51.9	3.0
Trans occ, exc motor vehicles	7	7	—	6	6	0	3.0	15.0	4.2
Rail transportation occ	5	5	—	1	1	0	3.6	15.5	4.2
Railroad conductors & yardmasters	1	1	—	0	0	—	8.5	12.0	2.9
Locomotive operating occ	4	4	—	1	1	0	0.8	16.7	5.8
Railroad brake, signal, & switch oper	—	—	—	—	—	—	—	27.1	—
Rail vehicle operators, n.e.c.	—	—	—	—	—	—	—	10.0	—
Water transportation occ	2	2	—	5	5	—	1.8	14.1	4.1
Ship captains & mates, exc fishing boats	0	0	—	2	2	—	3.2	5.4	0.1
Sailors & deckhands	2	2	—	2	2	—	—	32.0	11.8
Marine engineers	—	—	—	1	1	—	—	—	—
Bridge, lock, & lighthouse tenders	—	—	—	—	—	—	—	—	—
Material moving equipment operators	188	183	5	96	90	6	5.1	14.5	16.7
Supervisors, material moving equip oper	1	1	—	0	0	—	7.9	23.6	7.0
Operating engineers	27	27	0	21	20	1	2.3	7.9	10.9
Longshore equipment operators	1	—	1	—	—	—	12.6	46.5	12.6
Hoist & winch operators	5	5	—	3	3	—	—	2.3	28.7
Crane & tower operators	5	5	—	7	7	0	2.6	14.2	6.7
Excavating & loading machine operators	10	10	—	7	7	—	—	5.3	9.8
Grader, dozer, & scraper operators	6	6	0	8	8	0	2.1	4.2	10.8
Industrial truck & tractor equip oper	127	124	3	47	43	4	6.8	20.1	22.9
Misc material moving equip oper	8	7	1	3	3	0	14.9	13.8	11.1
Handlers, equip cleaners, helpers, & laborers	1,256	1,024	232	618	495	124	20.5	15.0	23.2
Supvsors, hndlers, equip clnrs, & laborers	1	0	1	1	1	0	34.2	43.0	3.8
Helpers, mechanics & repairers	7	7	0	2	2	—	4.7	5.0	26.1
Helpers, construction & extractive occ	43	43	0	15	14	1	4.4	6.9	35.2
Helpers, construction trades	43	43	0	14	13	1	4.8	7.6	38.6
Helpers, surveyor	0	0	—	1	1	—	—	—	1.1
Helpers, extractive occ	—	—	—	0	0	0	0.9	—	—
Construction laborers	346	337	9	159	152	8	3.7	9.7	32.7
Production helpers	19	16	2	6	5	1	23.9	13.6	32.3
Freight, stock, & material handlers	340	272	68	205	159	45	24.2	17.6	16.7
Garbage collectors	8	7	1	3	3	0	6.0	29.0	13.6
Stevedores	3	3	—	1	1	0	8.0	21.9	16.7

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Stock handlers & baggers	1,139	784	355	935	637	298	152	110	43

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Stock handlers & baggers	191	138	52	106	75	31	31.2	13.4	16.8

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed								
	Total			White			Black		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Machine feeders & offbearers	84	53	32	59	36	23	20	14	6
Freight, stock, & material handlers, n.e.c.	736	635	100	541	467	74	166	144	22
Garage & service station related occ	176	163	13	156	145	11	15	14	2
Vehicle washers & equipment cleaners	315	271	44	248	212	35	54	48	6
Hand packers & packagers	362	127	235	296	98	198	43	19	24
Laborers, exc construction	1,258	994	263	975	775	200	219	167	52
Farming, forestry, & fishing occupations	3,335	2,652	683	3,079	2,430	648	159	141	17
Farm operators & managers	1,136	848	288	1,107	824	282	10	9	0
Farmers, exc horticultural	864	633	231	845	619	226	3	3	0
Horticultural specialty farmers	73	63	10	66	56	10	4	4	—
Managers, farms, exc horticultural	175	131	43	172	129	42	2	2	0
Managers, horticultural specialty farms	25	21	4	24	20	4	0	0	—
Other agricultural & related occ	2,063	1,680	384	1,860	1,505	355	141	124	17
Farm occ, exc managerial	759	598	160	712	562	150	28	23	5
Supervisors, farm workers	39	34	5	35	30	5	2	1	1
Farm workers	696	554	142	654	522	132	26	22	4
Marine life cultivation workers	0	0	0	0	—	0	—	—	—
Nursery workers	23	10	13	22	9	13	—	—	—
Related agricultural occ	1,305	1,081	223	1,148	943	205	113	101	12
Supervisors, related agricultural occ	184	171	12	169	157	12	8	8	—
Groundskeepers & gardeners, exc farm	908	840	68	783	724	59	95	88	6
Animal caretakers, exc farm	155	46	110	146	41	105	6	3	4
Graders & sorters, agricultural products	53	22	32	46	17	28	4	1	2
Inspectors, agricultural products	4	3	1	3	3	—	0	0	—
Forestry & logging occ	90	83	7	81	74	7	7	7	0
Supervisors, forestry & logging workers	17	15	3	17	15	3	—	—	—
Forestry workers, exc logging	20	16	3	18	14	3	0	—	0
Timber cutting & logging occ	53	52	1	46	45	1	7	7	—
Fishers, hunters, & trappers	46	41	4	31	27	4	1	1	—
Captains & other officers, fishing vessels	8	7	0	5	5	0	—	—	—
Fishers	37	34	3	25	22	3	1	1	—

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Machine feeders & offbearers	20	12	8	7	4	3	37.4	23.5	23.7
Freight, stock, & material handlers, n.e.c.	119	112	7	88	78	11	13.6	22.6	16.2
Garage & service station related occ	30	27	2	20	18	2	7.4	8.8	16.8
Vehicle washers & equipment cleaners	94	77	17	34	30	4	14.1	17.1	29.9
Hand packers & packagers	138	52	86	48	16	32	64.9	11.8	38.2
Laborers, exc construction	238	192	47	129	98	31	20.9	17.4	18.9
Farming, forestry, & fishing occupations	777	674	103	262	191	71	20.5	4.8	23.3
Farm operators & managers	42	36	6	7	5	2	25.4	0.9	3.7
Farmers, exc horticultural	14	13	1	3	2	1	26.7	0.4	1.6
Horticultural specialty farmers	13	13	0	2	2	—	14.3	5.6	18.4
Managers, farms, exc horticultural	12	8	4	1	1	1	24.8	1.2	6.7
Managers, horticultural specialty farms	3	3	—	0	0	—	15.9	1.5	11.1
Other agricultural & related occ	728	633	96	241	174	67	18.6	6.8	35.3
Farm occ, exc managerial	347	295	53	112	79	33	21.1	3.7	45.8
Supervisors, farm workers	21	21	1	3	2	0	13.7	4.7	54.8
Farm workers	317	268	49	107	76	31	20.3	3.8	45.5
Marine life cultivation workers	—	—	—	0	—	0	97.8	—	—
Nursery workers	9	6	3	2	1	1	55.9	—	38.8
Related agricultural occ	381	338	43	129	95	35	17.1	8.7	29.2
Supervisors, related agricultural occ	36	35	1	4	4	1	6.7	4.4	19.8
Groundskeepers & gardeners, exc farm	297	281	16	91	85	6	7.5	10.4	32.7
Animal caretakers, exc farm	10	7	3	7	2	5	70.7	3.9	6.2
Graders & sorters, agricultural products	37	13	24	27	4	23	59.5	7.1	68.8
Inspectors, agricultural products	2	2	—	1	—	1	24.3	6.7	37.5
Forestry & logging occ	5	4	0	10	9	1	7.8	7.5	5.3
Supervisors, forestry & logging workers	2	1	0	0	0	—	14.4	—	9.5
Forestry workers, exc logging	2	2	—	4	3	1	17.4	1.0	9.6
Timber cutting & logging occ	1	1	—	6	6	1	2.1	12.4	2.3
Fishers, hunters, & trappers	2	0	1	4	4	1	9.0	2.9	3.5
Captains & other officers, fishing vessels	0	0	—	—	—	—	3.1	—	0.7
Fishers	1	0	0	4	4	1	8.2	3.6	1.7

Table 1. Employed and experienced unemployed persons by detailed occupation, sex, race, and Hispanic origin, Annual Average 2001 (based on CPS) — Continued

Detailed occupation	Employed			Unemployed			Employed		
	Hispanic origin			Total	Men	Women	Percent of total employed		
	Total	Men	Women				Total Women	Total Black	Total Hispanic origin
Hunters & trappers	1	—	1	—	—	—	70.7	—	70.7
Armed Forces last job	—	—	—	16	14	2	—	—	—