U. S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

1950 CENSUS OF POPULATION

ADVANCE REPORTS

July 1953 Washington 25, D. C. Series PC-14, No. 18

DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE: 1950

(This is one of a series of reports presenting summary statistics on selected characteristics of the population for various types of areas. The table shown here is preprinted from the Series P-C United States Summary bulletin, which presents more complete explanatory information than is given here)

Information on the detailed occupational distribution of the American labor force, as shown by the Seventeenth Decennial Census, was released by Robert W. Burgess, Director, Bureau of the Census, Department of Commerce. This inventory of skills gives the numbers of men and women in each of 446 different occupational categories and is useful for such purposes as defense manpower planning and vocational guidance.

At the time of the 1950 Census, there were, for example, in the experienced civilian labor force, about 985,000 carpenters, 383,000 accountants and auditors, 324,000 electricians, 76,000 chemists, 36,000 social scientists, and 14,000 airplane pilots and navigators. Among the occupations in which women predominated were professional nurses (98 percent); practical nurses (96 percent); stenographers, typists, and secretaries (94 percent); and dietitians and nutritionists (94 percent). Women also constituted a large proportion--75 percent--of the elementary and high school teachers, but only 23 percent of the college teachers.

The figures shown here differ somewhat from the figures by major occupation group presented in the Series P-B bulletin for the United States (and the report Series PC-14, No. 9). These two sets of data were derived from separate tabulations and no attempt was made to adjust for minor processing differences. The forthcoming Series P-C United States Summary bulletin, from which this table is preprinted, presents information on such characteristics as age, race, and income of the persons in the several occupations. A fuller discussion of the definitions and explanations given below appears in this bulletin, as well as in the Series P-C State bulletins.

EMPLOYMENT STATUS

The data shown here relate to the experienced civilian labor force and to employed persons. These employment status groups are defined on the basis of the person's activity during the calendar week preceding the enumerator's visit. This week, designated as the "census week," is not the same for all respondents, because not all persons were enumerated during the same week. The majority of the population was enumerated during the first half of April 1950.

Experienced civilian labor force.--The experienced civilian labor force consists of employed persons and experienced unemployed persons, as defined below.

Employed.--Employed persons comprise all civilians 14 years old and over who, during the census week, were either (a) "at work"--those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (b) "with a job but not at work"--those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, industrial dispute, bad weather, or layoff with definite instructions to return to work within 30 days of layoff. Also included as "with a job" are persons who had new jobs to which they were scheduled to report within 30 days.

Experienced unemployed.--This category comprises all persons 14 years old and over with previous work experience who were not at work during the census week, but were either looking

For sale by the Bureau of the Census
Price 10 cents

for work or would have been looking for work except that (a) they were temporarily ill, (b) they expected to return to a job from which they had been laid off for an indefinite period, or (c) they believed no work was available in their line of work or in their community.

OCCUPATION

The occupation data for employed persons relate to the job held during the census week. Persons employed at two or more jobs were reported in the job at which they worked the greatest number of hours during that week. Data on occupation for the experienced unemployed relate to the last job held.

Classification system.--The occupational classification system developed for the 1950 Census of Population consists of 469 items, 270 of which are specific occupation categories; the remainder are subgroupings (mainly on the basis of industry) of 13 of the occupation categories. For purposes of this table, certain of the occupation categories were combined, and the detailed occupation listing presented here consists of 446 items. The composition of each of the detailed categories is shown in the publication, U. S. Bureau of the Census, 1950 Census of Population, Classified Index of Occupations and Industries, Washington, D. C., 1950.

In the separation of "Managers, officials, and proprietors (n.e.c.)" by class of worker into salaried and self-employed components, the small number of unpaid family workers in this occupation is included in the self-employed component. Since the data presented in this table refer only to civilians, the category "Members of the armed forces" is limited to unemployed veterans who had not worked since their discharge from the armed forces.

Quality of data.--As the result of omissions from the labor force of an appreciable number of workers (mainly youths, women, and part-time workers), most of the occupation figures shown here are probably subject to some understatement. Another factor to be considered in the interpre tation of these data is that enumerators some times returned occupation designations whic were not sufficiently specific for precise allo cation; in many such cases, however, satisfactor assignment was made through the use of supple mentary information.

It can be expected that the application c a detailed occupational classification to ap proximately 60 million workers will be subjec to some error. Although the number of misclassi fications probably does not have any serious ef fect on the usefulness of most of the data, ther are a few cases where relatively small number of erroneous returns may produce what might b regarded as a serious misstatement of the facts These cases relate mainly to the numbers c women shown in occupations which are unusual fo such persons.

Comparability.--Although the 1940 occupa tional classification system is basically th same as the 1950 system, there are a number o differences which affect comparability. Dat for 1940 adjusted for comparability with th 1950 occupation data for employed persons appea in the Series P-C bulletin for the Unite States.

Comparability between the statistics pre sented here and the statistics from other source is frequently affected by a number of factors such as the use of different classificatio systems. In regard to comparisons with dat from government licensing agencies, professiona associations, trade unions, etc., comparabilit may be affected by (1) the inclusion in th organizational listing of retired persons o persons who devote all or most of their time t another occupation, (2) the inclusion of th same person in two or more different listings and (3) the fact that relatively few organi zations obtain complete coverage or membershi in an occupational field. Differences in defi nition and concept, as well as problems o quality of census data, may also be contributin factors to lack of comparability.

Table 124.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY FOR THE UNITED STATES: 1950—Con.

["N.e.c." means not elsewhere classified. Percent not shown where less than 0.01]

Detailed occupation	Experienced civilian labor force				Employed				Percent distribution				
									Experienced civilian labor force			Employed	
	Total	Male	Female	Per-cent female	Total	Male	Female	Per-cent female	Total	Male	Fe-male	Total	Male
Managers, officials, & proprietors, exc. farm—Con.													
Managers, officials, & proprietors (n.e.c.)—salaried	1,811,448	1,593,661	217,787	12.0	1,787,363	1,573,614	213,749	12.0	3.07	3.75	1.32	3.18	3.8
Construction	88,164	86,147	2,017	2.3	85,583	83,602	1,981	2.3	0.15	0.20	0.01	0.15	0.2
Manufacturing	416,443	389,731	26,712	6.4	412,461	386,146	26,315	6.4	0.71	0.92	0.16	0.73	0.9
Transportation	96,683	93,214	3,469	3.6	95,845	92,419	3,426	3.6	0.16	0.22	0.02	0.17	0.2
Telecommunications, & utilities & sanitary services	61,564	55,550	6,014	9.8	61,368	55,390	5,978	9.7	0.10	0.13	0.04	0.11	0.1
Wholesale trade	158,749	149,613	9,136	5.8	157,092	148,097	8,995	5.7	0.27	0.35	0.06	0.28	0.3
Retail trade	521,373	441,520	79,853	15.3	513,837	435,359	78,478	15.3	0.88	1.04	0.49	0.91	1.0
Food and dairy products stores, and milk retailing	103,039	90,533	12,506	12.1	101,705	89,384	12,321	12.1	0.17	0.21	0.08	0.18	0.2
General merchandise and five and ten cent stores	60,165	46,735	13,430	22.3	59,439	46,191	13,248	22.3	0.10	0.11	0.08	0.11	0.1
Apparel and accessories stores	42,530	28,768	13,762	32.4	42,002	28,483	13,519	32.2	0.07	0.07	0.08	0.07	0.07
Furniture, home furnishings, and equipment stores	27,820	25,246	2,574	9.3	27,578	25,048	2,530	9.2	0.05	0.06	0.02	0.05	0.06
Motor vehicles and accessories retailing	57,015	55,085	1,930	3.4	56,422	54,510	1,912	3.4	0.10	0.13	0.01	0.10	0.13
Gasoline service stations	36,058	35,425	633	1.8	35,414	34,791	623	1.8	0.06	0.08	...	0.06	0.09
Eating and drinking places	70,991	51,116	19,875	28.0	68,740	49,337	19,403	28.2	0.12	0.12	0.12	0.12	0.12
Hardware, farm implement, & bldg. material retail	43,901	42,320	1,581	3.6	43,659	42,088	1,571	3.6	0.07	0.10	0.01	0.08	0.10
Other retail trade	79,854	66,292	13,562	17.0	78,878	65,527	13,351	16.9	0.14	0.16	0.08	0.14	0.16
Banking and other finance	119,264	106,831	12,433	10.4	118,715	106,354	12,361	10.4	0.20	0.25	0.08	0.21	0.26
Insurance and real estate	70,429	58,777	11,652	16.5	70,142	58,568	11,574	16.5	0.12	0.14	0.07	0.12	0.14
Business services	28,162	22,984	5,178	18.4	27,666	22,598	5,068	18.3	0.05	0.05	0.03	0.05	0.06
Automobile repair services and garages	24,045	23,638	407	1.7	23,729	23,329	400	1.7	0.04	0.06	...	0.04	0.06
Miscellaneous repair services	4,374	4,142	232	5.3	4,330	4,103	227	5.2	0.01	0.01	...	0.01	0.01
Personal services	66,688	44,360	22,328	33.5	65,007	43,270	21,737	33.4	0.11	0.10	0.14	0.12	0.11
All other industries (incl. not reported)	155,510	117,154	38,356	24.7	151,588	114,379	37,209	24.5	0.26	0.28	0.23	0.27	0.28
Managers, officials, & propr's (n.e.c.)—self-employed	2,541,045	2,203,027	338,018	13.3	2,518,396	2,181,961	336,435	13.4	4.31	5.18	2.06	4.48	5.39
Construction	203,087	200,418	2,669	1.3	199,481	196,837	2,644	1.3	0.34	0.47	0.02	0.35	0.49
Manufacturing	239,138	224,568	14,570	6.1	237,468	222,977	14,491	6.1	0.41	0.53	0.09	0.42	0.55
Transportation	51,926	49,510	2,416	4.7	51,279	48,877	2,402	4.7	0.09	0.12	0.01	0.09	0.12
Telecommunications, & utilities & sanitary services	5,782	5,526	256	4.4	5,723	5,467	256	4.5	0.01	0.01	...	0.01	0.01
Wholesale trade	179,404	172,003	7,401	4.1	177,928	170,574	7,354	4.1	0.30	0.40	0.05	0.32	0.42
Retail trade	1,426,316	1,183,560	242,756	17.0	1,414,546	1,172,885	241,661	17.1	2.42	2.78	1.48	2.52	2.90
Food and dairy products stores, and milk retailing	401,110	329,806	71,304	17.8	397,985	326,907	71,078	17.9	0.68	0.78	0.43	0.71	0.81
General merchandise and five and ten cent stores	65,531	51,466	14,065	21.5	65,198	51,169	14,029	21.5	0.11	0.12	0.09	0.12	0.13
Apparel and accessories stores	85,209	59,245	25,964	30.5	84,676	58,798	25,878	30.6	0.14	0.14	0.16	0.15	0.15
Furniture, home furnishings, and equipment stores	68,538	62,831	5,707	8.3	68,251	62,565	5,686	8.3	0.12	0.15	0.03	0.12	0.15
Motor vehicles and accessories retailing	60,118	58,583	1,535	2.6	59,808	58,277	1,531	2.6	0.10	0.14	0.01	0.11	0.14
Gasoline service stations	147,763	142,328	5,435	3.7	146,504	141,088	5,416	3.7	0.25	0.33	0.03	0.26	0.35
Eating and drinking places	292,640	216,283	76,357	26.1	288,602	212,771	75,831	26.3	0.50	0.51	0.46	0.51	0.53
Hardware, farm implement, & bldg. material retail	85,201	81,010	4,191	4.9	84,920	80,738	4,182	4.9	0.14	0.19	0.03	0.15	0.20
Other retail trade	220,206	182,008	38,198	17.3	218,602	180,572	38,030	17.4	0.37	0.43	0.23	0.39	0.45
Banking and other finance	21,995	20,965	1,030	4.7	21,912	20,883	1,029	4.7	0.04	0.05	0.01	0.04	0.05
Insurance and real estate	45,019	39,061	5,958	13.2	44,901	38,962	5,939	13.2	0.08	0.09	0.04	0.08	0.10
Business services	34,101	29,294	4,807	14.1	33,831	29,065	4,766	14.1	0.06	0.07	0.03	0.06	0.07
Automobile repair services and garages	60,458	59,384	1,074	1.8	60,099	59,030	1,069	1.8	0.10	0.14	0.01	0.11	0.15
Miscellaneous repair services	29,806	28,489	1,317	4.4	29,586	28,276	1,310	4.4	0.05	0.07	0.01	0.05	0.07
Personal services	145,380	105,909	39,471	27.2	144,273	104,980	39,293	27.2	0.25	0.25	0.24	0.26	0.26
All other industries (incl. not reported)	98,633	84,340	14,293	14.5	97,369	83,148	14,221	14.6	0.17	0.20	0.09	0.17	0.21
Clerical and kindred workers	7,070,023	2,678,679	4,391,344	62.1	6,894,374	2,602,610	4,291,764	62.3	11.98	6.29	26.70	12.26	6.42
Agents (n.e.c.)	126,085	106,450	19,635	15.6	124,257	104,961	19,296	15.5	0.21	0.25	0.12	0.22	0.26
Attendants and assistants, library	12,674	3,251	9,423	74.5	12,245	3,160	9,085	74.4	0.02	0.01	0.06	0.02	0.01
Attendants, physician's and dentist's office	41,880	2,093	39,787	95.0	40,811	2,028	38,783	95.0	0.07	...	0.24	0.07	0.01
Baggagemen, transportation	8,101	7,945	156	1.9	7,915	7,762	153	1.9	0.01	0.02	...	0.01	0.02
Bank tellers	64,497	35,646	28,851	44.7	63,980	35,332	28,648	44.8	0.11	0.08	0.18	0.11	0.09
Bookkeepers	736,097	169,318	566,779	77.0	720,977	164,748	556,229	77.1	1.25	0.40	3.45	1.28	0.41
Cashiers	234,335	44,192	190,143	81.1	226,428	42,842	183,586	81.1	0.40	0.10	1.16	0.40	0.11
Collectors, bill and account	23,953	20,422	3,531	14.7	23,368	19,918	3,450	14.8	0.04	0.05	0.02	0.04	0.05
Dispatchers and starters, vehicle	31,508	27,800	3,708	11.8	30,761	27,217	3,544	11.5	0.05	0.07	0.02	0.05	0.07
Express messengers and railway mail clerks	18,881	18,594	287	1.5	18,688	18,409	279	1.5	0.03	0.04	...	0.03	0.05
Mail carriers	167,880	164,268	3,612	2.2	165,162	161,702	3,460	2.1	0.28	0.39	0.02	0.29	0.40
Messengers and office boys	58,813	48,307	10,506	17.9	55,387	45,289	10,098	18.2	0.10	0.11	0.06	0.10	0.11
Office machine operators	145,943	25,804	120,139	82.3	142,066	25,149	116,917	82.3	0.25	0.06	0.73	0.25	0.06
Shipping and receiving clerks	297,125	276,466	20,659	7.0	284,491	264,608	19,883	7.0	0.50	0.65	0.13	0.51	0.65
Stenographers, typists, and secretaries	1,621,863	90,750	1,531,113	94.4	1,589,480	88,390	1,501,090	94.4	2.75	0.21	9.31	2.83	0.22
Telegraph messengers	8,038	7,233	805	10.0	7,178	6,427	751	10.5	0.01	0.02	...	0.01	0.02
Telegraph operators	34,915	27,304	7,611	21.8	34,331	26,891	7,440	21.7	0.06	0.06	0.05	0.06	0.07
Telephone operators	365,708	16,495	349,213	95.5	357,861	16,155	341,706	95.5	0.62	0.04	2.12	0.64	0.04
Ticket, station, and express agents	59,895	52,110	7,785	13.0	59,290	51,634	7,656	12.9	0.10	0.12	0.05	0.11	0.13
Clerical and kindred workers (n.e.c.)	3,011,832	1,534,231	1,477,601	49.1	2,929,698	1,489,988	1,439,710	49.1	5.10	3.61	8.99	5.21	3.68
Sales workers	4,044,143	2,665,824	1,378,319	40.5	3,926,510	2,596,786	1,329,724	33.9	6.85	6.26	8.38	6.98	6.41
Advertising agents and salesmen	33,734	28,819	4,915	14.6	32,385	27,813	4,572	14.1	0.06	0.07	0.03	0.06	0.07
Auctioneers	5,453	4,955	498	9.1	5,280	4,826	454	8.6	0.01	0.01	...	0.01	0.01
Demonstrators	14,003	2,544	11,459	81.8	13,365	2,415	10,950	81.9	0.02	0.01	0.07	0.02	0.01
Hucksters and peddlers	23,197	19,913	3,284	14.2	21,950	18,871	3,079	14.0	0.04	0.05	0.02	0.04	0.05
Insurance agents and brokers	307,442	281,160	26,282	8.5	304,033	278,120	25,913	8.5	0.52	0.66	0.16	0.54	0.69
Newsboys	99,222	95,265	3,957	4.0	96,168	92,301	3,867	4.0	0.17	0.22	0.02	0.17	0.23
Real estate agents and brokers	142,564	121,974	20,590	14.4	140,602	120,325	20,277	14.4	0.24	0.29	0.13	0.25	0.30
Stock and bond salesmen	11,257	10,108	1,149	10.2	10,972	9,886	1,086	9.9	0.02	0.02	0.01	0.02	0.02
Salesmen and sales clerks (n.e.c.)	3,407,271	2,101,086	1,306,185	38.3	3,301,755	2,042,229	1,259,526	38.1	5.78	4.94	7.94	5.87	5.04
Manufacturing	326,846	303,694	23,152	7.1	320,723	298,271	22,452	7.0	0.55	0.71	0.14	0.57	0.74
Wholesale trade	414,588	399,106	15,482	3.7	406,819	391,757	15,062	3.7	0.70	0.94	0.09	0.72	0.97
Retail trade	2,530,545	1,294,922	1,235,623	48.8	2,445,432	1,253,109	1,192,323	48.8	4.29	3.04	7.51	4.35	3.09
Other industries (incl. not reported)	135,292	103,364	31,928	23.6	128,781	99,092	29,689	23.1	0.23	0.24	0.19	0.23	0.24

Table 124.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE UNITED STATES: 1950–Con.

["N.e.c." means not elsewhere classified. Percent not shown where less than 0.01]

Detailed occupation	Experienced civilian labor force				Employed				Percent distribution					
									Experienced civilian labor force			Employed		
	Total	Male	Female	Per-cent female	Total	Male	Female	Per-cent female	Total	Male	Fe-male	Total	Male	Fe-male
Craftsmen, foremen, and kindred workers	8,152,743	7,907,504	245,239	3.0	7,772,560	7,537,016	235,544	3.0	13.82	18.58	1.49	13.82	18.61	1.50
Bakers	124,833	110,206	14,627	11.7	119,797	105,790	14,007	11.7	0.21	0.26	0.09	0.21	0.26	0.09
Blacksmiths	45,132	44,923	209	0.5	43,495	43,295	200	0.5	0.08	0.11	...	0.08	0.11	...
Boilermakers	38,896	38,535	361	0.9	35,496	35,178	318	0.9	0.07	0.09	...	0.06	0.09	...
Bookbinders	32,393	14,245	18,148	56.0	31,171	13,684	17,487	56.1	0.05	0.03	0.11	0.06	0.08	0.11
Brickmasons, stonemasons, and tile setters	175,828	174,816	1,012	0.6	165,323	164,399	924	0.6	0.30	0.41	0.01	0.29	0.41	0.01
Cabinetmakers	76,421	75,300	1,121	1.5	73,288	72,224	1,064	1.5	0.13	0.18	0.01	0.13	0.18	0.01
Carpenters	985,443	980,272	5,171	0.5	912,537	907,728	4,809	0.5	1.67	2.30	0.03	1.62	2.24	0.03
Cement and concrete finishers	32,653	32,441	212	0.6	29,478	29,293	185	0.6	0.06	0.08	...	0.05	0.07	...
Compositors and typesetters	178,696	167,406	11,290	6.3	175,443	164,366	11,077	6.3	0.30	0.39	0.07	0.31	0.41	0.07
Cranemen, derrickmen, and hoistmen	106,864	106,036	828	0.8	102,965	102,188	777	0.8	0.18	0.25	0.01	0.18	0.25	...
Decorators and window dressers	45,029	31,582	13,447	29.9	43,342	30,339	13,003	30.0	0.08	0.07	0.08	0.08	0.07	0.08
Electricians	324,046	321,677	2,369	0.7	309,230	307,013	2,217	0.7	0.55	0.76	0.01	0.55	0.76	0.01
Electrotypers and stereotypers	11,941	11,474	467	3.9	11,752	11,317	435	3.7	0.02	0.03	...	0.02	0.03	...
Engravers, except photoengravers	10,039	8,752	1,287	12.8	9,732	8,499	1,233	12.7	0.02	0.02	0.01	0.02	0.02	0.01
Excavating, grading, and road machinery operators	111,026	110,505	521	0.5	105,351	104,855	496	0.5	0.19	0.26	...	0.19	0.26	...
Foremen (n.e.c.)	853,448	784,083	69,365	8.1	843,069	775,114	67,955	8.1	1.45	1.84	0.42	1.50	1.91	0.43
Construction	60,439	60,163	276	0.5	58,583	58,316	267	0.5	0.10	0.14	...	0.10	0.14	...
Manufacturing	516,662	465,184	51,478	10.0	510,644	460,302	50,342	9.9	0.88	1.09	0.31	0.91	1.14	0.32
Metal industries	83,985	82,232	1,753	2.1	83,307	81,581	1,726	2.1	0.14	0.19	0.01	0.15	0.20	0.01
Machinery, including electrical	80,808	76,027	4,781	5.9	80,189	75,469	4,720	5.9	0.14	0.18	0.03	0.14	0.19	0.03
Transportation equipment	50,531	49,652	879	1.7	49,936	49,085	851	1.7	0.09	0.12	0.01	0.09	0.12	0.01
Other durable goods	76,510	70,784	5,726	7.5	75,508	69,897	5,611	7.4	0.13	0.17	0.03	0.13	0.17	0.04
Textiles, textile products, and apparel	70,274	48,789	21,485	30.6	68,958	47,922	21,036	30.5	0.12	0.11	0.13	0.12	0.12	0.13
Other nondurable goods (incl. not specified mfg.)	154,554	137,700	16,854	10.9	152,746	136,348	16,398	10.7	0.26	0.32	0.10	0.27	0.34	0.10
Railroads and railway express service	54,169	53,922	247	0.5	53,932	53,685	247	0.5	0.09	0.13	...	0.10	0.13	...
Transportation, except railroad	20,020	19,781	239	1.2	19,820	19,585	235	1.2	0.03	0.05	...	0.04	0.05	...
Telecommunications, & utilities & sanitary services	40,378	39,389	989	2.4	40,212	39,227	985	2.4	0.07	0.09	0.01	0.07	0.10	0.01
Other industries (incl. not reported)	161,780	145,644	16,136	10.0	159,878	143,999	15,879	9.9	0.27	0.34	0.10	0.28	0.36	0.10
Forgemen and hammermen	13,631	13,360	271	2.0	13,124	12,864	260	2.0	0.02	0.03	...	0.02	0.03	...
Furriers	12,888	11,094	1,794	13.9	11,014	9,429	1,585	14.4	0.02	0.03	0.01	0.02	0.02	0.01
Glaziers	10,665	10,328	337	3.2	10,283	9,959	324	3.2	0.02	0.02	...	0.02	0.02	...
Heat treaters, annealers, and temperers	18,296	18,026	270	1.5	17,750	17,495	255	1.4	0.03	0.04	...	0.03	0.04	...
Inspectors, scalers, and graders, log and lumber	17,851	17,065	786	4.4	17,199	16,461	738	4.3	0.03	0.04	...	0.03	0.04	...
Inspectors (n.e.c.)	97,300	90,284	7,016	7.2	95,790	89,062	6,728	7.0	0.16	0.21	0.04	0.17	0.22	0.04
Construction	8,272	8,183	89	1.1	8,033	7,949	84	1.0	0.01	0.02	...	0.01	0.02	...
Railroads and railway express service	37,000	36,838	162	0.4	36,783	36,624	159	0.4	0.06	0.09	...	0.07	0.09	...
Transport. exc. r. r., communic'n, & other public util.	12,598	12,096	502	4.0	12,463	11,975	488	3.9	0.02	0.03	...	0.02	0.03	...
Other industries (incl. not reported)	39,430	33,167	6,263	15.9	38,511	32,514	5,997	15.6	0.07	0.08	0.04	0.07	0.08	0.04
Jewelers, watchmakers, goldsmiths, and silversmiths	47,804	45,109	2,695	5.6	45,687	43,226	2,461	5.4	0.08	0.11	0.02	0.08	0.11	0.02
Job setters, metal	25,015	24,702	313	1.3	24,447	24,147	300	1.2	0.04	0.06	...	0.04	0.06	...
Linemen & servicemen, telegraph, telephone, & power	215,948	210,944	5,004	2.3	212,687	207,752	4,935	2.3	0.37	0.50	0.03	0.38	0.51	0.03
Locomotive engineers	73,306	72,863	443	0.6	72,842	72,412	430	0.6	0.12	0.17	...	0.13	0.18	...
Locomotive firemen	56,032	55,826	206	0.4	54,140	53,944	196	0.4	0.09	0.13	...	0.10	0.13	...
Loom fixers	30,969	30,610	359	1.2	30,293	29,953	340	1.1	0.05	0.07	...	0.05	0.07	...
Machinists	533,726	525,156	8,570	1.6	513,225	505,095	8,130	1.6	0.90	1.23	0.05	0.91	1.25	0.05
Mechanics and repairmen	1,767,618	1,745,734	21,884	1.2	1,706,475	1,685,514	20,961	1.2	3.00	4.10	0.13	3.04	4.16	0.13
Airplane	73,720	72,436	1,284	1.7	70,714	69,567	1,147	1.6	0.12	0.17	0.01	0.13	0.17	0.01
Automobile	677,569	673,274	4,295	0.6	650,607	646,525	4,082	0.6	1.15	1.58	0.03	1.16	1.60	0.03
Office machine	16,289	16,045	244	1.5	15,895	15,657	238	1.5	0.03	0.04	...	0.03	0.04	...
Radio and television	78,259	76,151	2,108	2.7	74,821	72,794	2,027	2.7	0.13	0.18	0.01	0.13	0.18	0.01
Railroad and car shop	48,339	48,104	235	0.5	47,473	47,252	221	0.5	0.08	0.11	...	0.08	0.12	...
Not elsewhere classified	873,442	859,724	13,718	1.6	846,965	833,719	13,246	1.6	1.48	2.02	0.08	1.51	2.06	0.08
Millers, grain, flour, feed, etc	9,777	9,710	67	0.7	9,601	9,534	67	0.7	0.02	0.02	...	0.02	0.02	...
Millwrights	60,193	59,939	254	0.4	57,946	57,705	241	0.4	0.10	0.14	...	0.10	0.14	...
Molders, metal	63,567	62,855	712	1.1	60,546	59,879	667	1.1	0.11	0.15	...	0.11	0.15	...
Motion picture projectionists	26,567	26,076	491	1.8	26,107	25,625	482	1.8	0.05	0.06	...	0.05	0.06	...
Opticians, and lens grinders and polishers	19,814	17,162	2,652	13.4	19,161	16,643	2,518	13.1	0.03	0.04	0.02	0.03	0.04	0.02
Painters, construction and maintenance	431,109	422,488	8,621	2.0	390,085	381,994	8,091	2.1	0.73	0.99	0.05	0.69	0.94	0.05
Paperhangers	22,536	19,498	3,038	13.5	20,935	17,994	2,941	14.0	0.04	0.05	0.02	0.04	0.04	0.02
Pattern and model makers, except paper	37,338	36,090	1,248	3.3	35,867	34,663	1,204	3.4	0.06	0.08	0.01	0.06	0.09	0.01
Photoengravers and lithographers	28,991	27,893	1,098	3.8	28,511	27,449	1,062	3.7	0.05	0.07	0.01	0.05	0.07	0.01
Piano and organ tuners and repairmen	7,989	7,716	273	3.4	7,744	7,478	266	3.4	0.01	0.02	...	0.01	0.02	...
Plasterers	64,351	63,821	530	0.8	60,311	59,819	492	0.8	0.11	0.15	...	0.11	0.15	...
Plumbers and pipe fitters	295,990	293,875	2,115	0.7	277,864	275,892	1,972	0.7	0.50	0.69	0.01	0.49	0.68	0.01
Pressmen and plate printers, printing	50,238	48,051	2,187	4.4	49,124	46,998	2,126	4.3	0.09	0.11	0.01	0.09	0.12	0.01
Rollers and roll hands, metal	31,016	30,330	686	2.2	30,359	29,700	659	2.2	0.05	0.07	...	0.05	0.07	...
Roofers and slaters	48,528	48,266	262	0.5	44,363	44,126	237	0.5	0.08	0.11	...	0.08	0.11	...
Shoemakers and repairers, except factory	58,909	56,495	2,414	4.1	57,118	54,969	2,149	3.8	0.10	0.13	0.01	0.10	0.14	0.01
Stationary engineers	218,146	216,666	1,480	0.7	213,938	212,504	1,434	0.7	0.37	0.51	0.01	0.38	0.52	0.01
Stone cutters and stone carvers	9,073	8,834	239	2.6	8,703	8,477	226	2.6	0.02	0.02	...	0.02	0.02	...
Structural metal workers	55,133	54,815	318	0.6	49,230	48,963	267	0.5	0.09	0.13	...	0.09	0.12	...
Tailors and tailoresses	85,945	69,370	16,575	19.3	82,483	66,435	16,048	19.5	0.15	0.16	0.10	0.15	0.16	0.10
Tinsmiths, coppersmiths, and sheet metal workers	129,639	128,378	1,261	1.0	122,823	121,660	1,163	0.9	0.22	0.30	0.01	0.22	0.30	0.01
Toolmakers, and die makers and setters	156,992	155,881	1,111	0.7	152,646	151,587	1,059	0.7	0.27	0.37	0.01	0.27	0.37	0.01
Upholsterers	63,787	58,317	5,470	8.6	61,161	55,942	5,219	8.5	0.11	0.14	0.03	0.11	0.14	0.03
Craftsmen and kindred workers (n.e.c.)	74,052	72,768	1,284	1.7	69,509	68,385	1,124	1.6	0.13	0.17	0.01	0.12	0.17	0.01
Members of the armed forces	29,326	28,856	470	1.6	...	...	...	...	0.05	0.07	...	...	...	...

Table 124.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE UNITED STATES: 1950–Con.

["N.e.c." means not elsewhere classified. Percent not shown where less than 0.01]

Detailed occupation	Experienced civilian labor force				Employed				Percent distribution					
									Experienced civilian labor force			Employed		
	Total	Male	Female	Per-cent female	Total	Male	Female	Per-cent female	Total	Male	Fe-male	Total	Male	Fe-male
Operatives and kindred workers	11,715,606	8,536,065	3,179,541	27.1	11,146,220	8,127,433	3,018,787	27.1	19.86	20.06	19.33	19.82	20.06	19.21
Apprentices	119,848	116,489	3,359	2.8	115,221	112,053	3,168	2.7	0.20	0.27	0.02	0.20	0.28	0.02
Auto mechanics	3,879	3,723	156	4.0	3,693	3,546	147	4.0	0.01	0.01	...	0.01	0.01	...
Bricklayers and masons	6,471	6,447	24	0.4	6,144	6,122	22	0.4	0.01	0.02	...	0.01	0.02	...
Carpenters	10,753	10,664	89	0.8	9,972	9,890	82	0.8	0.02	0.03	...	0.02	0.02	...
Electricians	9,194	9,108	86	0.9	8,854	8,776	78	0.9	0.02	0.02	...	0.02	0.02	...
Machinists and toolmakers	15,704	15,531	173	1.1	15,285	15,126	159	1.0	0.03	0.04	...	0.03	0.04	...
Mechanics, except auto	6,539	6,027	512	7.8	6,282	5,822	460	7.3	0.01	0.01	...	0.01	0.01	...
Plumbers and pipe fitters	12,373	11,824	549	4.4	11,920	11,387	533	4.5	0.02	0.03	...	0.02	0.03	...
Building trades (n.e.c.)	4,254	4,220	34	0.8	3,997	3,967	30	0.8	0.01	0.01	...	0.01	0.01	...
Metalworking trades (n.e.c.)	6,848	6,773	75	1.1	6,622	6,551	71	1.1	0.01	0.02	...	0.01	0.02	...
Printing trades	15,569	15,158	411	2.6	15,210	14,817	393	2.6	0.03	0.04	...	0.03	0.04	...
Other specified trades	13,124	12,628	496	3.8	12,602	12,130	472	3.7	0.02	0.03	...	0.02	0.03	...
Trade not specified	15,140	14,386	754	5.0	14,640	13,919	721	4.9	0.03	0.03	...	0.03	0.03	...
Asbestos and insulation workers	16,425	15,987	438	2.7	15,196	14,791	405	2.7	0.03	0.04	...	0.03	0.04	...
Attendants, auto service and parking	247,420	240,626	6,794	2.7	236,014	229,381	6,633	2.8	0.42	0.57	0.04	0.42	0.57	0.04
Blasters and powdermen	11,485	11,388	97	0.8	10,909	10,818	91	0.8	0.02	0.03	...	0.02	0.03	...
Boatmen, canalmen, and lock keepers	8,450	8,246	204	2.4	8,104	7,901	203	2.5	0.01	0.02	...	0.01	0.02	...
Brakemen, railroad	80,522	80,202	320	0.4	78,427	78,123	304	0.4	0.14	0.19	...	0.14	0.19	...
Bus drivers	157,222	152,219	5,003	3.2	155,009	150,058	4,951	3.2	0.27	0.36	0.03	0.28	0.37	0.03
Chainmen, rodmen, and axmen, surveying	7,397	7,228	169	2.3	6,952	6,789	163	2.3	0.01	0.02	...	0.01	0.02	...
Conductors, bus and street railway	11,439	11,223	216	1.9	11,281	11,073	208	1.8	0.02	0.03	...	0.02	0.03	...
Deliverymen and routemen	247,403	242,947	4,456	1.8	238,551	234,281	4,270	1.8	0.42	0.57	0.03	0.42	0.58	0.03
Dressmakers and seamstresses, except factory	142,680	3,999	138,681	97.2	138,119	3,809	134,310	97.2	0.24	0.01	0.84	0.25	0.01	0.85
Dyers	25,389	24,296	1,093	4.3	24,210	23,167	1,043	4.3	0.04	0.06	0.01	0.04	0.06	0.01
Filers, grinders, and polishers, metal	155,701	148,563	7,138	4.6	147,724	141,021	6,703	4.5	0.26	0.35	0.04	0.26	0.35	0.04
Fruit, nut, & vegetable graders & packers, exc. factory	34,369	13,254	21,115	61.4	28,745	11,451	17,294	60.2	0.06	0.03	0.13	0.05	0.03	0.11
Furnacemen, smeltermen, and pourers	57,547	56,266	1,281	2.2	55,392	54,153	1,239	2.2	0.10	0.13	0.01	0.10	0.13	0.01
Heaters, metal	9,679	9,241	438	4.5	9,270	8,854	416	4.5	0.02	0.02	...	0.02	0.02	...
Laundry and dry cleaning operatives	448,636	148,277	300,359	66.9	428,335	140,802	287,533	67.1	0.76	0.35	1.83	0.76	0.35	1.83
Meat cutters, except slaughter and packing house	176,315	172,741	3,574	2.0	170,624	167,153	3,471	2.0	0.30	0.41	0.02	0.30	0.41	0.02
Milliners	12,858	1,358	11,500	89.4	12,339	1,305	11,034	89.4	0.02	...	0.07	0.02	...	0.07
Mine operatives and laborers (n.e.c.)	604,583	599,621	4,962	0.8	573,397	568,684	4,713	0.8	1.02	1.41	0.03	1.02	1.40	0.03
Coal mining	381,209	379,791	1,418	0.4	362,102	360,789	1,313	0.4	0.65	0.89	0.01	0.64	0.89	0.01
Crude petroleum and natural gas extraction	108,317	107,833	484	0.4	102,611	102,159	452	0.4	0.18	0.25	...	0.18	0.25	...
Mining and quarrying, except fuel	115,057	111,997	3,060	2.7	108,684	105,736	2,948	2.7	0.20	0.26	0.02	0.19	0.26	0.02
Motormen, mine, factory, logging camp, etc.	24,322	24,094	228	0.9	23,851	23,637	214	0.9	0.04	0.06	...	0.04	0.06	...
Motormen, street, subway, and elevated railway	26,795	26,425	370	1.4	26,540	26,190	350	1.3	0.05	0.06	...	0.05	0.06	...
Oilers and greasers, except auto	61,461	60,482	979	1.6	58,776	57,842	934	1.6	0.10	0.14	0.01	0.10	0.14	0.01
Painters, except construction and maintenance	122,833	108,755	14,078	11.5	116,679	103,325	13,354	11.4	0.21	0.26	0.09	0.21	0.26	0.08
Photographic process workers	29,289	16,211	13,078	44.7	28,019	15,556	12,463	44.5	0.05	0.04	0.08	0.05	0.04	0.08
Power station operators	21,613	20,774	839	3.9	21,471	20,642	829	3.9	0.04	0.05	0.01	0.04	0.05	0.01
Sailors and deck hands	51,109	50,254	855	1.7	40,287	39,533	754	1.9	0.09	0.12	0.01	0.07	0.10	...
Sawyers	97,614	95,621	1,993	2.0	93,722	91,835	1,887	2.0	0.17	0.22	0.01	0.17	0.23	0.01
Spinners, textile	84,946	21,708	63,238	74.4	80,828	20,239	60,589	75.0	0.14	0.05	0.38	0.14	0.05	0.39
Stationary firemen	126,806	125,647	1,159	0.9	121,847	120,742	1,105	0.9	0.21	0.30	0.01	0.22	0.30	0.01
Switchmen, railroad	62,146	61,660	486	0.8	61,313	60,837	476	0.8	0.11	0.14	...	0.11	0.15	...
Taxicab drivers and chauffeurs	212,422	208,823	3,599	1.7	202,090	198,681	3,409	1.7	0.36	0.49	0.02	0.36	0.49	0.02
Truck and tractor drivers	1,396,594	1,388,038	8,556	0.6	1,329,182	1,321,131	8,051	0.6	2.37	3.26	0.05	2.36	3.26	0.05
Weavers, textile	102,624	62,475	40,149	39.1	97,909	59,316	38,593	39.4	0.17	0.15	0.24	0.17	0.15	0.25
Welders and flame-cutters	275,545	265,578	9,967	3.6	260,305	250,890	9,415	3.6	0.47	0.62	0.06	0.46	0.62	0.06
Operatives and kindred workers (n.e.c.)	6,444,119	3,935,349	2,508,770	38.9	6,119,582	3,741,370	2,378,212	38.9	10.92	9.25	15.26	10.88	9.24	15.13
Manufacturing	5,686,303	3,352,043	2,334,260	41.1	5,405,506	3,190,517	2,214,989	41.0	9.64	7.88	14.19	9.61	7.88	14.09
Durable goods	2,525,737	1,859,710	666,027	26.4	2,407,469	1,773,109	634,360	26.3	4.28	4.37	4.05	4.28	4.38	4.04
Sawmills, planing mills, & misc. wood products	192,908	176,410	16,498	8.6	184,823	169,200	15,623	8.5	0.33	0.41	0.10	0.33	0.42	0.10
Sawmills, planing mills, and mill work	148,231	142,993	5,238	3.5	142,576	137,605	4,971	3.5	0.25	0.34	0.03	0.25	0.34	0.03
Miscellaneous wood products	44,677	33,417	11,260	25.2	42,247	31,595	10,652	25.2	0.08	0.08	0.07	0.08	0.08	0.07
Furniture and fixtures	129,125	101,662	27,463	21.3	123,816	97,561	26,255	21.2	0.22	0.24	0.17	0.22	0.24	0.17
Stone, clay, and glass products	188,309	139,936	48,373	25.7	182,212	135,397	46,815	25.7	0.32	0.33	0.29	0.32	0.33	0.30
Glass and glass products	74,603	52,058	22,545	30.2	72,299	50,563	21,736	30.1	0.13	0.12	0.14	0.13	0.12	0.14
Cement, & concrete, gypsum, & plaster products	29,419	28,495	924	3.1	28,401	27,511	890	3.1	0.05	0.07	0.01	0.05	0.07	0.01
Structural clay products	22,067	17,936	4,131	18.7	21,182	17,198	3,984	18.8	0.04	0.04	0.03	0.04	0.04	0.03
Pottery and related products	34,352	19,784	14,568	42.4	33,343	19,157	14,186	42.5	0.06	0.05	0.09	0.06	0.05	0.09
Misc. nonmetallic mineral & stone products	27,868	21,663	6,205	22.3	26,987	20,968	6,019	22.3	0.05	0.05	0.04	0.05	0.05	0.04
Metal industries	545,742	449,781	95,961	17.6	523,219	431,352	91,867	17.6	0.93	1.06	0.58	0.93	1.06	0.58
Primary metal industries	267,914	248,492	19,422	7.2	258,148	239,586	18,562	7.2	0.45	0.58	0.12	0.46	0.59	0.12
Blast furnaces, steel works, & rolling mills	130,308	124,222	6,086	4.7	126,551	120,723	5,828	4.6	0.22	0.29	0.04	0.23	0.30	0.04
Other primary iron and steel industries	73,517	69,155	4,362	5.9	69,672	65,530	4,142	5.9	0.12	0.16	0.03	0.12	0.16	0.03
Primary nonferrous industries	64,089	55,115	8,974	14.0	61,925	53,333	8,592	13.9	0.11	0.13	0.05	0.11	0.13	0.05
Fabricated metal ind. (incl. not spec. metal)	277,828	201,289	76,539	27.5	265,071	191,766	73,305	27.7	0.47	0.47	0.47	0.47	0.47	0.47
Fabricated steel products	242,321	179,473	62,848	25.9	231,455	171,238	60,217	26.0	0.41	0.42	0.38	0.41	0.42	0.38
Fabricated nonferrous metal products	31,806	19,018	12,788	40.2	30,105	17,871	12,234	40.6	0.05	0.04	0.08	0.05	0.04	0.08
Not specified metal industries	3,701	2,798	903	24.4	3,511	2,657	854	24.3	0.01	0.01	0.01	0.01	0.01	0.01
Machinery, except electrical	356,694	292,730	63,964	17.9	343,411	282,084	61,327	17.9	0.60	0.69	0.39	0.61	0.70	0.39
Agricultural machinery and tractors	51,003	47,618	3,385	6.6	50,038	46,746	3,292	6.6	0.09	0.11	0.02	0.09	0.12	0.02
Office and store machines and devices	38,679	25,534	13,145	34.0	37,083	24,607	12,476	33.6	0.07	0.06	0.08	0.07	0.06	0.08
Miscellaneous machinery	267,012	219,578	47,434	17.8	256,290	210,731	45,559	17.8	0.45	0.52	0.29	0.46	0.52	0.29
Electrical machinery, equipment, and supplies	347,188	161,108	186,080	53.6	334,561	154,615	179,946	53.8	0.59	0.38	1.13	0.60	0.38	1.15
Transportation equipment	458,185	387,079	71,106	15.5	427,344	361,247	66,097	15.5	0.78	0.91	0.43	0.76	0.89	0.42
Motor vehicles and motor vehicle equipment	359,699	299,511	60,188	16.7	336,568	280,218	56,350	16.7	0.61	0.70	0.37	0.60	0.69	0.36
Aircraft and parts	65,607	56,866	8,741	13.3	62,239	54,464	7,775	12.5	0.11	0.13	0.05	0.11	0.13	0.05
Ship and boat building and repairing	14,772	14,151	621	4.2	12,797	12,260	537	4.2	0.03	0.03	...	0.02	0.03	...
Railroad & misc. transportation equipment	18,107	16,551	1,556	8.6	15,740	14,305	1,435	9.1	0.03	0.04	0.01	0.03	0.04	0.01
Professional & photographic equip., & watches	78,431	41,339	37,092	47.3	74,532	39,371	35,161	47.2	0.13	0.10	0.23	0.13	0.10	0.22
Professional equipment and supplies	41,671	22,847	18,824	45.2	40,099	21,962	18,137	45.2	0.07	0.05	0.11	0.07	0.05	0.12
Photographic equipment and supplies	16,518	10,132	6,386	38.7	15,740	9,787	5,953	37.8	0.03	0.02	0.04	0.03	0.02	0.04
Watches, clocks, & clockwork-operated devices	20,242	8,360	11,882	58.7	18,693	7,622	11,071	59.2	0.03	0.02	0.07	0.03	0.02	0.07
Miscellaneous manufacturing industries	229,155	109,665	119,490	52.1	213,551	102,282	111,269	52.1	0.39	0.26	0.73	0.38	0.25	0.71

BUREAU OF THE CENSUS LIBRARY

Table 124.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE UNITED STATES: 1950–Con.

["N.e.c." means not elsewhere classified. Percent not shown where less than 0.01]

Detailed occupation	Experienced civilian labor force				Employed				Percent distribution					
									Experienced civilian labor force			Employed		
	Total	Male	Female	Per-cent female	Total	Male	Female	Per-cent female	Total	Male	Fe-male	Total	Male	Fe-male
Operatives and kindred workers—Con.														
Operatives and kindred workers (n.e.c.)—Con.														
Manufacturing—Con.														
Nondurable goods	3,119,098	,470,580	1,648,518	52.9	2,960,579	1,397,664	1,562,915	52.8	5.29	3.46	10.02	5.27	3.45	9.95
Food and kindred products	530,883	322,794	208,089	39.2	489,806	303,469	186,337	38.0	0.90	0.76	1.27	0.87	0.75	1.19
Meat products	128,976	91,699	37,277	28.9	123,723	88,174	35,549	28.7	0.22	0.22	0.23	0.22	0.22	0.23
Dairy products	60,378	50,460	9,918	16.4	58,493	49,109	9,384	16.0	0.10	0.12	0.06	0.10	0.12	0.06
Canning & preserving fruits, veget., & sea foods	88,007	31,862	56,145	63.8	68,837	25,717	43,120	62.6	0.15	0.07	0.34	0.12	0.06	0.27
Grain-mill products	32,682	27,646	5,036	15.4	31,505	26,763	4,742	15.1	0.06	0.06	0.03	0.06	0.07	0.03
Bakery products	66,390	31,460	34,930	52.6	63,187	29,785	33,402	52.9	0.11	0.07	0.21	0.11	0.07	0.21
Confectionery and related products	49,056	17,027	32,029	65.3	44,886	15,537	29,349	65.4	0.08	0.04	0.19	0.08	0.04	0.19
Beverage industries	55,847	46,259	9,588	17.2	52,857	43,839	9,018	17.1	0.09	0.11	0.06	0.09	0.11	0.06
Misc. food preparations and kindred products	37,449	21,348	16,101	43.0	35,008	19,789	15,219	43.5	0.06	0.05	0.10	0.06	0.05	0.10
Not specified food industries	12,098	5,033	7,065	58.4	11,310	4,756	6,554	57.9	0.02	0.01	0.04	0.02	0.01	0.04
Tobacco manufactures	67,603	20,330	47,273	69.9	61,655	18,455	43,200	70.1	0.11	0.05	0.29	0.11	0.05	0.27
Textile mill products	694,998	324,748	370,250	53.3	665,081	310,295	354,786	53.3	1.18	0.76	2.25	1.18	0.77	2.26
Knitting mills	150,391	42,128	108,263	72.0	145,512	40,586	104,926	72.1	0.25	0.10	0.66	0.26	0.10	0.67
Dyeing and finishing textiles, exc. knit goods	25,208	19,622	5,586	22.2	24,188	18,791	5,397	22.3	0.04	0.05	0.03	0.04	0.05	0.03
Carpets, rugs, and other floor coverings	25,157	14,224	10,933	43.5	24,484	13,881	10,603	43.3	0.04	0.03	0.07	0.04	0.03	0.07
Yarn, thread, and fabric mills	463,390	232,330	231,060	49.9	441,408	221,354	220,054	49.9	0.79	0.55	1.41	0.79	0.55	1.40
Miscellaneous textile mill products	30,852	16,444	14,408	46.7	29,489	15,683	13,806	46.8	0.05	0.04	0.09	0.05	0.04	0.09
Apparel and other fabricated textile products	855,210	170,527	684,683	80.1	811,849	156,498	655,351	80.7	1.45	0.40	4.16	1.44	0.39	4.17
Apparel and accessories	798,580	154,441	644,139	80.7	758,211	141,347	616,864	81.4	1.35	0.36	3.92	1.35	0.35	3.93
Miscellaneous fabricated textile products	56,630	16,086	40,544	71.6	53,638	15,151	38,487	71.8	0.10	0.04	0.25	0.10	0.04	0.24
Paper and allied products	225,490	151,704	73,786	32.7	218,388	147,559	70,829	32.4	0.38	0.36	0.45	0.39	0.36	0.45
Pulp, paper, and paperboard mills	104,026	87,796	16,230	15.6	101,693	85,978	15,715	15.5	0.18	0.21	0.10	0.18	0.21	0.10
Paperboard containers and boxes	61,938	33,714	28,224	45.6	59,140	32,290	26,850	45.4	0.10	0.08	0.17	0.11	0.08	0.17
Miscellaneous paper and pulp products	59,526	30,194	29,332	49.3	57,555	29,291	28,264	49.1	0.10	0.07	0.18	0.10	0.07	0.18
Printing, publishing, and allied industries	78,276	43,482	34,794	44.5	74,935	41,799	33,136	44.2	0.13	0.10	0.21	0.13	0.10	0.21
Chemicals and allied products	189,913	146,264	43,649	23.0	183,260	141,858	41,402	22.6	0.32	0.34	0.27	0.33	0.35	0.26
Synthetic fibers	26,427	17,755	8,672	32.8	25,586	17,306	8,280	32.4	0.04	0.04	0.05	0.05	0.04	0.05
Drugs and medicines	14,752	5,858	8,894	60.3	14,330	5,715	8,615	60.1	0.03	0.01	0.05	0.03	0.01	0.05
Paints, varnishes, and related products	18,046	15,303	2,743	15.2	17,434	14,796	2,638	15.1	0.03	0.04	0.02	0.03	0.04	0.02
Miscellaneous chemicals and allied products	130,688	107,348	23,340	17.9	125,910	104,041	21,869	17.4	0.22	0.25	0.14	0.22	0.26	0.14
Petroleum and coal products	53,739	52,248	1,491	2.8	52,622	51,206	1,416	2.7	0.09	0.12	0.01	0.09	0.13	0.01
Petroleum refining	47,086	45,856	1,230	2.6	46,188	45,022	1,166	2.5	0.08	0.11	0.01	0.08	0.11	0.01
Miscellaneous petroleum and coal products	6,653	6,392	261	3.9	6,434	6,184	250	3.9	0.01	0.02	...	0.01	0.02	...
Rubber products	123,586	85,820	37,766	30.6	119,094	82,835	36,259	30.4	0.21	0.20	0.23	0.21	0.20	0.23
Leather and leather products	299,400	152,663	146,737	49.0	283,889	143,690	140,199	49.4	0.51	0.36	0.89	0.50	0.35	0.89
Leather: tanned, curried, and finished	30,820	25,935	4,885	15.9	29,394	24,751	4,643	15.8	0.05	0.06	0.03	0.05	0.06	0.03
Footwear, except rubber	219,962	104,773	115,189	52.4	209,654	98,911	110,743	52.8	0.37	0.25	0.70	0.37	0.24	0.70
Leather products, except footwear	48,618	21,955	26,663	54.8	44,841	20,028	24,813	55.3	0.08	0.05	0.16	0.08	0.05	0.16
Not specified manufacturing industries	41,468	21,753	19,715	47.5	37,458	19,744	17,714	47.3	0.07	0.05	0.12	0.07	0.05	0.11
Nonmanufacturing industries (incl. not reported)	757,816	583,306	174,510	23.0	714,076	550,853	163,223	22.9	1.28	1.37	1.06	1.27	1.36	1.04
Construction	69,233	67,761	1,472	2.1	64,020	62,633	1,387	2.2	0.12	0.16	0.01	0.11	0.15	0.01
Railroads and railway express service	93,979	92,771	1,208	1.3	90,851	89,697	1,154	1.3	0.16	0.22	0.01	0.16	0.22	0.01
Transportation, except railroad	36,211	31,233	4,978	13.7	34,334	29,744	4,590	13.4	0.06	0.07	0.03	0.06	0.07	0.03
Telecommunications, & utilities & sanitary services	51,212	47,791	3,421	6.7	49,800	46,516	3,284	6.6	0.09	0.11	0.02	0.09	0.11	0.02
Wholesale and retail trade	301,860	186,921	114,939	38.1	284,488	176,654	107,834	37.9	0.51	0.44	0.70	0.51	0.44	0.69
Business and repair services	52,411	45,472	6,939	13.2	49,627	42,996	6,631	13.4	0.09	0.11	0.04	0.09	0.11	0.04
Personal services	21,051	9,380	11,671	55.4	19,867	8,699	11,168	56.2	0.04	0.02	0.07	0.04	0.02	0.07
Public administration	52,492	45,853	6,639	12.6	50,284	44,077	6,207	12.3	0.09	0.11	0.04	0.09	0.11	0.04
All other industries (incl. not reported)	79,367	56,124	23,243	29.3	70,805	49,837	20,968	29.6	0.13	0.13	0.14	0.13	0.12	0.13
Private household workers	1,487,574	77,636	1,409,938	94.8	1,407,466	73,156	1,334,310	94.8	2.52	0.18	8.57	2.50	0.18	8.49
Housekeepers, private household	145,453	5,882	139,571	96.0	139,711	5,258	134,453	96.2	0.25	0.01	0.85	0.25	0.01	0.86
Living in	52,755	567	52,188	98.9	52,755	567	52,188	98.9	0.09	...	0.32	0.09	...	0.33
Living out	92,698	5,315	87,383	94.3	86,956	4,691	82,265	94.6	0.16	0.01	0.53	0.15	0.01	0.52
Laundresses, private household	73,485	2,310	71,175	96.9	71,181	2,203	68,978	96.9	0.12	0.01	0.43	0.13	0.01	0.44
Living in	643	5	638	99.2	643	5	638	99.2	...	...	...	...	...	...
Living out	72,842	2,305	70,537	96.8	70,538	2,198	68,340	96.9	0.12	0.01	0.43	0.13	0.01	0.43
Private household workers (n.e.c.)	1,268,636	69,444	1,199,192	94.5	1,196,574	65,695	1,130,879	94.5	2.15	0.16	7.29	2.13	0.16	7.20
Living in	162,142	11,952	150,190	92.6	162,142	11,952	150,190	92.6	0.27	0.03	0.91	0.29	0.03	0.96
Living out	1,106,494	57,492	1,049,002	94.8	1,034,432	53,743	980,689	94.8	1.88	0.14	6.38	1.84	0.13	6.24
Service workers, except private household	4,511,996	2,503,975	2,008,021	44.5	4,287,703	2,373,410	1,914,293	44.6	7.65	5.88	12.21	7.63	5.86	12.18
Attendants, hospital and other institution	210,756	86,023	124,733	59.2	204,378	83,117	121,261	59.3	0.36	0.20	0.76	0.36	0.21	0.77
Attendants, professional and personal service (n.e.c.)	50,081	16,734	33,347	66.6	47,601	16,014	31,587	66.4	0.08	0.04	0.20	0.08	0.04	0.20
Attendants, recreation and amusement	64,206	59,170	5,036	7.8	58,826	54,070	4,756	8.1	0.11	0.14	0.03	0.10	0.13	0.03
Barbers, beauticians, and manicurists	388,805	195,369	193,436	49.8	382,465	192,595	189,870	49.6	0.66	0.46	1.18	0.68	0.48	1.21
Bartenders	207,836	193,938	13,898	6.7	193,467	180,036	13,431	6.9	0.35	0.46	0.08	0.34	0.44	0.09
Boarding and lodging house keepers	29,190	7,921	21,269	72.9	28,845	7,793	21,052	73.0	0.05	0.02	0.13	0.05	0.02	0.13
Bootblacks	14,794	14,297	497	3.4	13,841	13,376	465	3.4	0.03	0.03	...	0.02	0.03	...
Charwomen and cleaners	124,336	49,920	74,416	59.9	119,312	47,196	72,116	60.4	0.21	0.12	0.45	0.21	0.12	0.46
Cooks, except private household	463,234	211,671	251,563	54.3	434,762	192,340	242,422	55.8	0.79	0.50	1.53	0.77	0.47	1.54
Counter and fountain workers	92,939	45,870	47,069	50.6	86,543	42,120	44,423	51.3	0.16	0.11	0.29	0.15	0.10	0.28
Elevator operators	94,167	65,758	28,409	30.2	89,089	62,160	26,929	30.2	0.16	0.15	0.17	0.16	0.15	0.17
Firemen, fire protection	110,773	110,319	454	0.4	109,860	109,416	444	0.4	0.19	0.26	...	0.20	0.27	...
Guards, watchmen, and doorkeepers	248,979	243,626	5,353	2.1	237,203	231,987	5,216	2.2	0.42	0.57	0.03	0.42	0.57	0.03
Housekeepers and stewards, except private household	108,971	24,169	84,802	77.8	105,828	22,924	82,904	78.3	0.18	0.06	0.52	0.19	0.06	0.53
Janitors and sextons	471,750	417,022	54,728	11.6	454,522	401,327	53,195	11.7	0.80	0.98	0.33	0.81	0.99	0.34
Marshals and constables	6,581	6,398	183	2.8	6,494	6,312	182	2.8	0.01	0.02	...	0.01	0.02	...
Midwives	1,794	293	1,501	83.7	1,677	286	1,391	82.9	...	...	0.01	...	...	0.01
Policemen and detectives	194,313	190,718	3,595	1.9	192,164	188,663	3,501	1.8	0.33	0.45	0.02	0.34	0.47	0.02
Government	173,672	171,271	2,401	1.4	172,337	169,969	2,368	1.4	0.29	0.40	0.01	0.31	0.42	0.02
Private	20,641	19,447	1,194	5.8	19,827	18,694	1,133	5.7	0.02	0.05	0.01	0.04	0.05	0.01
Porters	173,784	169,888	3,896	2.2	161,891	158,261	3,630	2.2	0.29	0.40	0.02	0.29	0.39	0.02
Practical nurses	144,240	5,948	138,292	95.9	135,902	5,598	130,304	95.9	0.24	0.01	0.84	0.24	0.01	0.83
Sheriffs and bailiffs	18,710	17,947	763	4.1	18,465	17,710	755	4.1	0.03	0.04	...	0.03	0.04	...
Ushers, recreation and amusement	25,185	16,754	8,431	33.5	23,266	15,430	7,836	33.7	0.04	0.04	0.05	0.04	0.04	0.05
Waiters and waitresses	713,112	128,262	584,850	82.0	664,828	119,263	545,565	82.1	1.21	0.30	3.56	1.18	0.29	3.47
Watchmen (crossing) and bridge tenders	11,717	11,248	469	4.0	11,501	11,044	457	4.0	0.02	0.03	...	0.02	0.03	...
Service workers, except private household (n.e.c.)	541,743	214,712	327,031	60.4	504,973	194,372	310,601	61.5	0.92	0.50	1.99	0.90	0.48	1.98
Farm laborers and foremen	2,514,780	2,047,538	467,242	18.6	2,399,794	1,950,458	449,336	18.7	4.26	4.81	2.84	4.27	4.81	2.86
Farm foremen	17,143	16,576	567	3.3	16,741	16,295	446	2.7	0.03	0.04	...	0.03	0.04	...
Farm laborers, wage workers	1,569,106	1,423,310	145,796	9.3	1,463,597	1,333,270	130,327	8.9	2.66	3.34	0.89	2.60	3.29	0.83
Farm laborers, unpaid family workers	918,904	599,244	319,660	34.8	910,356	592,778	317,578	34.9	1.56	1.41	1.94	1.62	1.46	2.02
Farm service laborers, self-employed	9,627	8,408	1,219	12.7	9,100	8,115	985	10.8	0.02	0.02	0.01	0.02	0.02	0.01

Table 124.—DETAILED OCCUPATION OF THE EXPERIENCED CIVILIAN LABOR FORCE AND OF EMPLOYED PERSONS, BY SEX, FOR THE UNITED STATES: 1950—Con.

["N.e.c." means not elsewhere classified. Percent not shown where less than 0.01]

Detailed occupation	Experienced civilian labor force				Employed				Percent distribution					
									Experienced civilian labor force			Employed		
	Total	Male	Female	Per-cent female	Total	Male	Female	Per-cent female	Total	Male	Fe-male	Total	Male	Fe-male
Laborers, except farm and mine	3,750,990	3,611,846	139,144	3.7	3,417,232	3,290,253	126,979	3.7	6.36	8.49	0.85	6.08	8.12	0.8
Fishermen and oystermen	72,428	71,402	1,026	1.4	67,541	66,572	969	1.4	0.12	0.17	0.01	0.12	0.16	0.0
Garage laborers, and car washers and greasers	70,154	67,764	2,390	3.4	65,082	62,859	2,223	3.4	0.12	0.16	0.01	0.12	0.16	0.0
Gardeners, except farm, and groundskeepers	155,003	151,388	3,615	2.3	145,519	142,227	3,292	2.3	0.26	0.36	0.02	0.26	0.35	0.0
Longshoremen and stevedores	69,822	69,074	748	1.1	62,669	62,003	666	1.1	0.12	0.16	...	0.11	0.15	..
Lumbermen, raftsmen, and wood choppers	188,972	187,281	1,691	0.9	172,075	170,495	1,580	0.9	0.32	0.44	0.01	0.31	0.42	0.0
Teamsters	22,254	21,915	339	1.5	21,165	20,851	314	1.5	0.04	0.05	...	0.04	0.05	..
Laborers (n.e.c.)	3,172,357	3,043,022	129,335	4.1	2,883,181	2,765,246	117,935	4.1	5.38	7.15	0.79	5.13	6.83	0.7
Manufacturing	1,172,981	1,099,094	73,887	6.3	1,091,440	1,023,986	67,454	6.2	1.99	2.58	0.45	1.94	2.53	0.4
Durable goods	734,353	702,726	31,627	4.3	686,239	656,618	29,621	4.3	1.24	1.65	0.19	1.22	1.62	0.1
Sawmills, planing mills, & misc. wood products	165,503	161,341	4,162	2.5	156,181	152,276	3,905	2.5	0.28	0.38	0.03	0.28	0.38	0.0
Sawmills, planing mills, and mill work	147,947	145,472	2,475	1.7	139,898	137,582	2,316	1.7	0.25	0.34	0.02	0.25	0.34	0.0
Miscellaneous wood products	17,556	15,869	1,687	9.6	16,283	14,694	1,589	9.8	0.03	0.04	0.01	0.03	0.04	0.0
Furniture and fixtures	20,918	19,441	1,477	7.1	19,736	18,331	1,405	7.1	0.04	0.05	0.01	0.04	0.05	0.0
Stone, clay, and glass products	82,052	78,846	3,206	3.9	77,709	74,662	3,047	3.9	0.14	0.19	0.02	0.14	0.18	0.0
Glass and glass products	15,235	13,904	1,331	8.7	14,271	13,019	1,252	8.8	0.03	0.03	0.01	0.03	0.03	0.0
Cement, & concrete, gypsum, & plaster prod.	22,966	22,778	188	0.8	21,794	21,611	183	0.8	0.04	0.05	...	0.04	0.05	..
Structural clay products	27,934	27,242	692	2.5	26,633	25,977	656	2.5	0.05	0.06	...	0.05	0.06	..
Pottery and related products	6,715	5,990	725	0.8	6,327	5,621	706	11.2	0.01	0.01	...	0.01	0.01	..
Misc. nonmetallic mineral & stone products	9,202	8,932	270	2.9	8,684	8,434	250	2.9	0.02	0.02	...	0.02	0.02	..
Metal industries	281,635	273,120	8,515	3.0	263,565	255,548	8,017	3.0	0.48	0.64	0.05	0.47	0.63	0.0
Primary metal industries	221,068	217,994	3,074	1.4	207,100	204,266	2,834	1.4	0.37	0.51	0.02	0.37	0.50	0.0
Blast furnaces, steel works, & rolling mills	140,718	139,104	1,614	1.1	132,524	131,043	1,481	1.1	0.24	0.33	0.01	0.24	0.32	0.0
Other primary iron and steel industries	52,802	51,974	828	1.6	48,621	47,859	762	1.6	0.09	0.12	0.01	0.09	0.12	..
Primary nonferrous industries	27,548	26,916	632	2.3	25,955	25,364	591	2.3	0.05	0.06	...	0.05	0.06	..
Fabricated metal ind. (incl. not spec. metal)	60,567	55,126	5,441	9.0	56,465	51,282	5,183	9.2	0.10	0.13	0.03	0.10	0.13	0.0
Fabricated steel products	54,655	49,775	4,880	8.9	50,994	46,346	4,648	9.1	0.09	0.12	0.03	0.09	0.11	0.0
Fabricated nonferrous metal products	4,997	4,495	502	10.0	4,610	4,131	479	10.4	0.01	0.01	...	0.01	0.01	..
Not specified metal industries	915	856	59	6.4	861	805	56	6.5	...	...	...	...	...	..
Machinery, except electrical	56,392	54,337	2,055	3.6	53,395	51,416	1,979	3.7	0.10	0.13	0.01	0.09	0.13	0.0
Agricultural machinery and tractors	13,255	12,858	397	3.0	12,819	12,432	387	3.0	0.02	0.03	...	0.02	0.03	..
Office and store machines and devices	1,730	1,587	143	8.3	1,618	1,482	136	8.4	...	...	...	...	...	..
Miscellaneous machinery	41,407	39,892	1,515	3.7	38,958	37,502	1,456	3.7	0.07	0.09	0.01	0.07	0.09	0.0
Electrical machinery, equipment, and supplies	31,655	26,409	5,246	16.6	29,541	24,640	4,901	16.6	0.05	0.06	0.03	0.05	0.06	0.0
Transportation equipment	74,702	71,739	2,963	4.0	66,140	63,481	2,659	4.0	0.13	0.17	0.02	0.12	0.16	0.0
Motor vehicles and motor vehicle equipment	49,775	47,400	2,375	4.8	45,817	43,629	2,188	4.8	0.08	0.11	0.01	0.08	0.11	0.0
Aircraft and parts	3,842	3,636	206	5.4	3,551	3,359	192	5.4	0.01	0.01	...	0.01	0.01	..
Ship and boat building and repairing	15,205	14,981	224	1.5	12,014	11,873	141	1.2	0.03	0.04	...	0.02	0.03	..
Railroad & misc. transportation equipment	5,880	5,722	158	2.7	4,758	4,620	138	2.9	0.01	0.01	...	0.01	0.01	..
Professional & photographic equip., & watches	4,594	3,803	791	17.2	4,377	3,622	755	17.2	0.01	0.01	...	0.01	0.01	..
Professional equipment and supplies	2,602	2,144	458	17.6	2,500	2,057	443	17.7	...	0.01	...	...	0.01	..
Photographic equipment and supplies	1,103	962	141	12.8	1,050	925	125	11.9	...	...	...	...	...	..
Watches, clocks, & clockwork-operated devices	889	697	192	21.6	827	640	187	22.6	...	...	...	...	...	..
Miscellaneous manufacturing industries	16,902	13,690	3,212	19.0	15,595	12,642	2,953	18.9	0.03	0.03	0.02	0.03	0.03	0.0
Nondurable goods	427,918	386,882	41,036	9.6	396,149	359,337	36,812	9.3	0.73	0.91	0.25	0.70	0.89	0.2
Food and kindred products	155,733	143,472	12,261	7.9	141,452	130,616	10,836	7.7	0.26	0.34	0.07	0.25	0.32	0.0
Meat products	36,199	32,927	3,272	9.0	34,158	31,033	3,125	9.1	0.06	0.08	0.02	0.06	0.08	0.0
Dairy products	14,818	14,105	713	4.8	14,205	13,523	682	4.8	0.03	0.03	...	0.03	0.03	..
Canning & preserving fruits, veget., & sea foods	24,910	20,855	4,055	16.3	19,288	16,211	3,077	16.0	0.04	0.05	0.02	0.03	0.04	0.0
Grain-mill products	19,348	19,053	295	1.5	18,208	17,940	268	1.5	0.03	0.04	...	0.03	0.04	..
Bakery products	9,285	8,089	1,196	12.9	8,732	7,582	1,150	13.2	0.02	0.02	0.01	0.02	0.02	0.0
Confectionery and related products	4,064	3,412	652	16.0	3,665	3,073	592	16.2	0.01	0.01	...	0.01	0.01	..
Beverage industries	24,444	23,711	733	3.0	22,656	21,976	680	3.0	0.04	0.06	...	0.04	0.05	..
Misc. food preparations and kindred products	19,533	18,668	865	4.4	17,687	16,876	811	4.6	0.03	0.04	0.01	0.03	0.04	0.0
Not specified food industries	3,132	2,652	480	15.3	2,853	2,402	451	15.8	0.01	0.01	...	0.01	0.01	..
Tobacco manufactures	9,191	6,421	2,770	30.1	7,104	5,417	1,687	23.7	0.02	0.02	0.02	0.01	0.01	0.0
Textile mill products	63,919	55,168	8,751	13.7	60,176	51,813	8,363	13.9	0.11	0.13	0.05	0.11	0.13	0.0
Knitting mills	2,967	2,091	876	29.5	2,804	1,956	848	30.2	0.01	...	0.01	...	...	0.0
Dyeing and finishing textiles, exc. knit goods	3,144	3,020	124	3.9	2,987	2,870	117	3.9	0.01	0.01	...	0.01	0.01	..
Carpets, rugs, and other floor coverings	5,938	5,467	471	7.9	5,747	5,292	455	7.9	0.01	0.01	...	0.01	0.01	..
Yarn, thread, and fabric mills	48,145	41,361	6,784	14.1	45,151	38,682	6,469	14.3	0.08	0.10	0.04	0.08	0.10	0.0
Miscellaneous textile mill products	3,725	3,229	496	13.3	3,487	3,013	474	13.6	0.01	0.01	...	0.01	0.01	..
Apparel and other fabricated textile products	11,255	7,162	4,093	36.4	10,377	6,510	3,867	37.3	0.02	0.02	0.02	0.02	0.02	0.0
Apparel and accessories	8,541	5,048	3,493	40.9	7,869	4,562	3,307	42.0	0.01	0.01	0.02	0.01	0.01	0.0
Miscellaneous fabricated textile products	2,714	2,114	600	22.1	2,508	1,948	560	22.3	...	...	...	...	...	..
Paper and allied products	46,273	43,008	3,265	7.1	44,053	40,946	3,107	7.1	0.08	0.10	0.02	0.08	0.10	0.0
Pulp, paper, and paperboard mills	28,401	27,586	815	2.9	27,201	26,412	789	2.9	0.05	0.06	...	0.05	0.07	0.0
Paperboard containers and boxes	9,513	8,101	1,412	14.8	8,933	7,599	1,334	14.9	0.02	0.02	0.01	0.02	0.02	0.0
Miscellaneous paper and pulp products	8,359	7,321	1,038	12.4	7,919	6,935	984	12.4	0.01	0.02	0.01	0.01	0.02	0.0
Printing, publishing, and allied industries	11,738	10,505	1,233	10.5	11,141	9,963	1,178	10.6	0.02	0.02	0.01	0.02	0.02	0.0
Chemicals and allied products	67,213	64,187	3,026	4.5	63,183	60,526	2,657	4.2	0.11	0.15	0.02	0.11	0.15	0.0
Synthetic fibers	3,239	3,022	217	6.7	3,056	2,848	208	6.8	0.01	0.01	...	0.01	0.01	..
Drugs and medicines	1,954	1,627	327	16.7	1,881	1,568	313	16.6	...	...	...	...	...	..
Paints, varnishes, and related products	4,777	4,511	266	5.6	4,505	4,259	246	5.5	0.01	0.01	...	0.01	0.01	..
Miscellaneous chemicals and allied products	57,243	55,027	2,216	3.9	53,741	51,851	1,890	3.5	0.10	0.13	0.01	0.10	0.13	0.0
Petroleum and coal products	30,682	30,346	336	1.1	28,984	28,677	307	1.1	0.05	0.07	...	0.05	0.07	..
Petroleum refining	24,728	24,480	248	1.0	23,398	23,174	224	1.0	0.04	0.06	...	0.04	0.06	..
Miscellaneous petroleum and coal products	5,954	5,866	88	1.5	5,586	5,503	83	1.5	0.01	0.01	...	0.01	0.01	..
Rubber products	16,962	14,713	2,249	13.3	16,003	13,893	2,110	13.2	0.03	0.03	0.01	0.03	0.03	0.0
Leather and leather products	14,952	11,900	3,052	20.4	13,676	10,976	2,700	19.7	0.03	0.03	0.02	0.02	0.03	0.0
Leather: tanned, curried, and finished	7,236	6,409	827	11.4	6,572	5,959	613	9.3	0.01	0.02	0.01	0.01	0.01	..
Footwear, except rubber	5,706	4,009	1,697	29.7	5,264	3,655	1,609	30.6	0.01	0.01	0.01	0.01	0.01	0.0
Leather products, except footwear	2,010	1,482	528	26.3	1,840	1,362	478	26.0	...	...	...	...	...	..
Not specified manufacturing industries	10,710	9,486	1,224	11.4	9,052	8,031	1,021	11.3	0.02	0.02	0.01	0.02	0.02	0.0
Nonmanufacturing industries (incl. not reported)	1,999,376	1,943,928	55,448	2.8	1,791,741	1,741,260	50,481	2.8	3.39	4.57	0.34	3.19	4.30	0.3
Construction	752,847	746,997	5,850	0.8	654,386	649,341	5,045	0.8	1.28	1.76	0.04	1.16	1.60	0.0
Railroads and railway express service	283,817	276,957	6,860	2.4	262,873	256,389	6,484	2.5	0.48	0.65	0.04	0.47	0.63	0.0
Transportation, except railroad	114,477	112,134	2,343	2.0	104,312	102,188	2,124	2.0	0.19	0.26	0.01	0.19	0.25	0.0
Telecommunications, & utilities & sanitary services	131,994	130,315	1,679	1.3	125,660	124,132	1,528	1.2	0.22	0.31	0.01	0.22	0.31	0.0
Wholesale and retail trade	334,652	316,608	18,044	5.4	312,317	295,363	16,954	5.4	0.57	0.74	0.11	0.56	0.73	0.1
Business and repair services	14,532	13,923	609	4.2	13,451	12,864	587	4.4	0.02	0.03	...	0.02	0.03	...
Personal services	79,599	73,046	6,553	8.2	71,711	65,528	6,183	8.6	0.13	0.17	0.04	0.13	0.16	0.0
Public administration	104,554	101,691	2,863	2.7	98,195	95,693	2,502	2.5	0.18	0.24	0.02	0.17	0.24	0.0
All other industries (incl. not reported)	182,904	172,257	10,647	5.8	148,836	139,762	9,074	6.1	0.31	0.40	0.06	0.26	0.35	0.0
Occupation not reported	1,366,064	905,547	460,517	33.7	740,522	458,229	282,293	38.1	2.32	2.13	2.80	1.32	1.13	1.8