

Series D 182-232. Major Occupation Group of the Experienced Civilian Labor Force, by Sex: 1900 to 1970—Con.

[In thousands of persons 14 years old and over, except as indicated]

Series No.	Major occupation group and sex	1970		1960		1950		1940	1930	1920	1910	1900
		16 years old and over	14 years old and over	1970 classification	1960 classification	1960 classification	1950 classification					
FEMALE												
216	Total	130,347	130,601	122,304	122,304	116,507	116,445	12,574	10,752	8,637	7,445	5,319
217	White-collar workers	18,430	17,438	11,711	11,831	8,456	8,627	5,648	4,756	3,353	1,943	949
218	Professional, technical, and kindred workers	4,644	4,398	2,724	2,793	1,976	2,007	1,608	1,482	1,008	726	434
219	Managers, officials, and proprietors	1,077	1,034	844	794	688	700	414	292	191	150	74
220	Clerical and kindred workers	10,461	9,910	6,407	6,497	4,408	4,502	2,700	2,246	1,614	688	212
221	Salesworkers	2,247	2,097	1,736	1,746	1,383	1,418	925	736	541	379	228
222	Manual and service workers	11,612	10,793	8,900	8,786	7,003	7,217	6,419	5,088	4,115	4,327	3,363
223	Manual workers	5,409	5,041	4,010	4,006	3,574	3,685	2,720	2,134	2,052	1,914	1,477
224	Craftsmen, foremen, and kindred workers	552	524	295	268	246	253	135	106	105	106	76
225	Operative and kindred workers	4,546	4,223	3,521	3,612	3,188	3,287	2,452	1,870	1,748	1,702	1,264
226	Laborers, except farm and mine	311	295	193	125	140	145	133	158	199	106	137
227	Service workers	6,203	5,752	4,890	4,780	3,429	3,532	3,699	2,954	2,063	2,413	1,886
228	Private household workers	1,166	1,103	1,752	1,760	1,414	1,459	2,277	1,909	1,360	1,784	1,526
229	Service workers, exc. private household	5,037	4,649	3,139	3,020	2,015	2,073	1,422	1,045	703	629	359
230	Farmworkers	245	222	395	390	587	601	508	908	1,169	1,175	1,008
231	Farmers and farm managers	72	63	120	120	118	120	157	263	277	279	311
232	Farm laborers and foremen	173	160	275	270	469	481	351	645	892	895	697

¹ Includes 74,911 unemployed persons whose occupations were not reported; 14,781 males and 60,130 females.

² Includes 5,179,626 unemployed persons whose occupations were not reported; 3,032,524 males and 2,147,102 females.

³ Includes 3,453,279 unemployed persons whose occupations were not reported; 2,155,586 males and 1,297,693 females.

⁴ Includes 1,369,621 unemployed persons whose occupations were not reported; 907,615 males and 462,006 females. ⁵ Except farm.

Series D 233-682. Detailed Occupation of the Economically Active Population: 1900 to 1970

[In thousands of persons 14 years old and over, except as indicated. "N.e.c." means not elsewhere classified. Census data for 1900 as of June 1; 1910, April 15; 1920, Jan. 1; 1930-1970, April 1]

Series No.	Occupation	1970		1960		1950		1940	1930	1920	1910	1900
		16 years old and over	14 years old and over	1970 classification	1960 classification	1960 classification	1950 classification					
233	Total	179,802	180,603	167,990	167,990	159,230	158,999	51,742	48,686	42,206	37,291	29,030
234	Professional, technical, and kindred workers	11,561	11,018	7,090	7,336	5,000	5,081	3,879	3,311	2,283	1,758	1,234
235	Accountants and auditors	712	713	496	477	385	390	238	192	118	39	23
236	Actors and actresses	15	15	12	13	18	20	21				
237	Athletes				5	12	13	9				
238	Dancers and dancing teachers				22	17	18	14	76	48	48	31
239	Entertainers (n.e.c.)				12	16	17	12				
240	Sports instructors and officials				78	46	47	25				
241	Airplane pilots and navigators	52	52	28	28	15	14	5	6	1		
242	Architects	57	57	38	31	24	25	23	23	17	16	11
243	Artists and art teachers				105	81	83	66	57	35	34	25
244	Authors	26	26	29	29	16	17	14	12	7	4	3
245	Chemists	110	110	96	84	76	77	57	45	28	16	9
246	Clergymen	219	219	202	202	169	171	141	149	127	118	
247	Religious workers	36	36	61	57	42	42	42				
248	Recreation and group workers	53	54	29	38	17	17	95	71	46	19	
249	Social and welfare workers, except group	221	221	95	98	77	77	77				
250	College presidents, professors, and instructors (n.e.c.)				179	126	127	77	62	33	16	7
251	Dentists	91	91	83	83	76	76	71	71	56	40	30
252	Designers	112	112	69	68	29	41	32	98	67	45	18
253	Draftsmen	294	295	219	219	186	127	82	88	67	45	18
254	Editors and reporters	151	151	106	103	73	93	66	61	39	36	32
255	Engineers, technical	1,230	1,231	871	872	535	543	297	217	134	77	38
256	Engineers, civil	175	175	158	153	126	128	97	88	56	40	20
257	Engineers, chemical	53	53	42	41	33	34	13				
258	Engineers, metallurgical, and metallurgists	16	16	9	19	12	12	12	14	11	7	3
259	Engineers, mining	5	5	7	12	14	14	12				
260	Engineers, electrical	286	286	188	185	108	110	65	58	27	15	
261	Engineers, industrial	188	188	115	98	41	42	13				
262	Engineers, aeronautical	69	69	53	53	18	18					
263	Engineers, mechanical	181	181	162	160	115	115	207	97	58	39	15
264	Engineers (n.e.c.)	259	259	137	145	67	67					
265	Farm and home management advisors	13	13	14	14	12	13	12	4	3	1	
266	Funeral directors and embalmers	41	41	39	37	40	40	40	34	24	21	16
267	Lawyers and judges	273	274	218	213	182	184	182	161	123	115	108
268	Librarians	124	124	76	85	56	57	39	30	15	7	3
269	Musicians and music teachers				198	162	166	167	165	130	139	92
270	Nurses, professional	841	842	630	592	406	406	491	377	294	149	82
271	Nurses, student professional				58	77	77					
272	Optometrists	17	17	16	16	15	15	10	8	7	1	
273	Pharmacists	110	110	96	93	89	90	83	84	64	54	46
274	Photographers	67	67	53	53	55	56	38	33	29	30	25
275	Physicians and surgeons				230	193	195	168	157	146	152	
276	Osteopaths	282	282	238	230	193	195	168	157	146	152	
277	Chiropractors				4	5	5	6				
278	Therapists and healers (n.e.c.)	14	14	14	13	13	13	11	12	12	5	131

See footnotes at end of table.

Series D 233-682. Detailed Occupation of the Economically Active Population: 1900 to 1970—Con.

[In thousands of persons 14 years old and over, except as indicated]

Series No.	Occupation	1970		1960		1950		1940	1930	1920	1910	1900
		16 years old and over	14 years old and over	1970 classification	1960 classification	1960 classification	1950 classification					
Professional, technical, and kindred workers—												
Con.												
279	Radio operators.....	29	29	18	29	17	17	7	5	5	4	6
280	Surveyors.....	62	62	47	46	27	27	17	15	9	8	436
281	Teachers (n.e.c.).....				1,684	1,133	1,149	1,086	1,044	752	595	
282	Technicians, medical and dental.....	264	264	129	141	78	78	73	20	4		
283	Technicians, testing.....	471	471	346	281	104	158	73				
284	Technicians (n.e.c.).....	74	74	73	67	19	28	11				
285	Veterinarians.....	20	20	15	15	14	14	11	12	3	12	8
286	Dietitians and nutritionists.....	41	41	27	27	23						
287	Foresters and conservationists.....	42	42	34	34	27						
288	Natural scientists (n.e.c.).....	95	95	62	67	43						
289	Personnel and labor relations workers.....	296	296	103	99	53	302	153	73	32	20	12
290	Social scientists.....	110	110	42	57	36						
291	Professional, technical, and kindred workers (n.e.c.).....				345	108						
Farmers and farm managers.....												
292		1,428	1,350	2,528	2,526	4,325	4,375	5,362	6,032	6,412	6,163	5,763
293	Farmers (owners and tenants).....	1,286	1,289	2,503	2,501	4,290	4,389	5,324	5,992	6,384	6,132	5,752
294	Farm managers.....	61	61	25	25	35	36	38	40	58	31	10
Managers, officials, and proprietors, exc. farm.....												
295		2,463	2,224	5,708	5,489	5,096	5,155	3,770	3,614	2,803	2,462	1,697
296	Buyers and department heads, store.....	387	387	210	238	145	147	74	35	20	15	12
297	Buyers and shippers, farm products.....	20	20	31	18	29	29	29	42	48	51	43
298	Conductors, railroad.....	40	40	45	45	56	57	48	73	75	68	43
299	Credit men.....	60	60	48	48	33	34	30	22	14	2	2
300	Floormen and floor managers, store.....				11	11	11	7	6	4	4	2
301	Inspectors (n.e.c.), public administration.....	81	82	62	77	58	58	43	124	100	72	58
302	Officials (n.e.c.), public administration.....	248	248	195	201	156	158	122				
303	Inspectors (n.e.c.), Federal public administration and postal service.....	51	51	43	41	29	28	20	40	42	20	18
304	Officials and administrators (n.e.c.), Federal public administration and postal service.....	120	120	79	69	51	51	40				
305	Inspectors (n.e.c.), State public administration.....	20	20	10	14	10	10	11	15	9	7	4
306	Officials & admins. (n.e.c.), State public admin.....	49	49	37	37	23	24	21				
307	Inspectors (n.e.c.), local public administration.....	10	10	9	22	20	20	12	70	49	44	35
308	Officials and admins. (n.e.c.), local public admin.....	79	79	79	96	82	83	61				
309	Managers and superintendents, building.....	85	85	46	54	67	68	72	71	43	32	43
310	Officers, pilots, pursers, and engineers, ship.....	26	26	31	37	42	43	35	49	49	45	43
311	Officials, lodge, society, union, etc.....	51	51	43	34	27	28	28	15	12	8	19
312	Postmasters.....	35	36	38	37	39	39	40	34	29	25	7
313	Purchasing agents and buyers (n.e.c.).....	164	164	111	105	64	65	34	29	18	8	7
Managers, officials, and proprietors (n.e.c.).....												
314		3,753	3,756	4,268	4,586	4,368	4,419	3,197	3,113	2,390	2,135	1,511
315	Construction.....	399	397	378	378	293	296	175	199	107	133	58
316	Manufacturing.....	760	752	801	826	669	665	432	447	406	350	174
317	Transportation.....	164	164	167	159	150	151	90	98	83	82	66
318	Telecommunications, utilities, & sanitary services.....	117	115	108	108	86	88	54	39	25	19	6
319	Wholesale trade.....	312	310	340	338	338	343	225	152	143	104	78
Retail trade.....												
320		1,122	1,119	1,341	1,628	1,943	1,977	1,620	1,592	1,220	1,119	930
321	Eating and drinking places.....			327	287	365	370	270	165	106	129	110
322	Food & dairy products stores, & milk retailing.....	255	255	136	135	189	128	111	184	162	167	820
323	General merchandise and five and ten cent stores.....	128	128	108	108	128	130	99	96	97	85	
324	Apparel and accessories stores.....	82	82	108	108	128	130	99	96	97	85	
325	Motor vehicles and accessories retailing.....	130	130	143	143	117	119	65	62	29	5	
326	Gasoline service stations.....	169	170	197	197	184	186	183	89	15	2	
327	Furniture, home furnishings, and equipment stores.....	71	71	81	81	97	98	57				
328	Hardware, farm implement, & bldg. material, retail.....	81	81	222	222	129	131	95	456	368	336	
329	Other retail trade.....	206	202	228	229	288	305	271				
Banking and other finance.....												
330		214	212	397	227	142	143	126	174	122	75	76
331	Insurance and real estate.....			191	116	117	65	66	38	38	29	14
332	Automobile repair services and garages.....	196	195	191	20	85	86	66	93	56	5	
333	Miscellaneous repair services.....	225	223	212	211	213	216	129	105	76	38	72
334	Personal services.....	(³)	(³)	(³)	103	59	63	33				
335	Business services.....	245	270	332	330	241	259	169	140	107	74	36
336	All other industries (incl. not reported).....											
Clerical and kindred workers.....												
337		14,208	13,457	9,431	9,617	7,132	7,232	4,982	4,336	3,385	1,987	877
338	Agents (n.e.c.).....		53	34	163	126	128	73	102	64	28	59
339	Collectors, bill and account.....	53		37	32	24	24	45	43	31	36	
340	Attendants and assistants, library.....	126	129		33	13	13	24	2	2	3	1
341	Attendants, physician's and dentist's office.....				73	42	43	35	28	14	6	
342	Baggagemen, transportation.....				6	8	8	6	9	12	12	19
343	Bookkeepers.....	1,572	1,574	951	986	739	739	994	721	738	616	447
344	Cashiers.....	869	878	510	492	239	239	19	23	26	25	22
345	Express messengers and railway mail clerks.....				7	19	19	23	26	25	22	
346	Mail carriers.....	256	256	199	202	168	171	124	121	91	81	28
347	Stenographers, typists, and secretaries.....	3,914	3,920	2,316	2,313	1,629	1,661	1,223	1,097	786	387	134
348	Messengers and office boys.....	59	61	63	63	59	60	64	80	110	103	66
349	Telegraph messengers.....		13	5	5	8	8	17	16	9	9	
350	Telegraph operators.....	13	21	21	21	35	36	42	68	7	66	56
351	Telephone operators.....	420	421	372	372	367	375	214	249	190	98	19
352	Ticket, station, and express agents.....	100	100	75	73	68	61	47	38	37	35	27
353	Office machine operators.....	571	572	322	318	146	150	66	38			
354	Shipping and receiving clerks.....	427	427	325	295	297	304	233				
355	Bank tellers.....	253	254	135	131	65						
356	Dispatchers and starters, vehicle.....	61	61	48	59	32	3,178	2,026	1,681	1,323	654	235
357	Clerical and kindred workers (n.e.c.).....	5,614	4,737	4,025	4,026	3,047						

See footnotes at end of table.

Series D 233-682. Detailed Occupation of the Economically Active Population: 1900 to 1970—Con.

[In thousands of persons 14 years old and over, except as indicated]

Series No.	Occupation	1970		1960		1950		1940	1930	1920	1910	1900
		16 years old and over	14 years old and over	1970 classification	1960 classification	1960 classification	1950 classification					
358	Salesworkers.....	15,625	5,433	4,799	4,801	4,025	4,133	3,450	3,059	2,058	1,755	1,307
359	Advertising agents and salesmen.....	64	65	35	35	34	35	41	40	25	11	12
360	Auctioneers.....	5	5	4	4	5	6	4	4	5	4	3
361	Demonstrators.....	40	40	29	26	14	14	10	8	5	4	3
362	Hucksters and peddlers.....	122	122	62	57	24	24	55	57	50	80	77
363	Insurance agents and brokers.....	460	461	371	369	276	312	253	257	120	88	78
364	Newsboys.....	65	188	197	197	100	101	58	39	28	30	7
365	Real estate agents and brokers.....	266	266	196	196	143	145	119	150	89	78	34
366	Stock and bond salesmen.....	99	99	35	29	11	11	18	22	11	6	4
	Salesmen and sales clerks (n.e.c.):											
367	Manufacturing.....	419	420	475	474	334						
368	Wholesale trade.....	650	651	508	504	413	3,485	2,893	2,482	1,724	1,454	1,089
369	Retail trade.....	2,845	2,868	2,669	2,724	2,536						
370	Other industries (incl. not reported).....	244	247	217	186	136						
371	Craftsmen, foremen, and kindred workers.....	11,082	10,435	9,465	9,241	8,205	8,350	6,203	6,246	5,482	4,315	3,062
372	Bakers.....	112	113	117	113	125	128	139	141	98	90	70
373	Boilermakers.....	31	31	28	27	39	40	33	50	74	45	31
374	Bookbinders.....	36	36	30	28	32	33	19	19	19	17	26
375	Brickmasons, stonemasons, and tile setters.....	213	213	222	208	177	181	141	171	135	160	149
376	Cabinetmakers.....	70	70	71	69	77	78	60	63	50	43	36
377	Carpenters.....	922	923	936	924	993	1,016	776	917	885	815	596
378	Cement and concrete finishers.....	75	75	48	48	33	34	32	15	8	9	3
379	Electrotypers and stereotypers.....	7	7	9	9	12	12	8	8	5	4	3
380	Engravers, except photoengravers.....	9	9	12	12	10	10	9	28	23	22	136
381	Photoengravers and lithographers.....	33	33	28	25	29	29	23				
382	Compositors and typesetters.....	163	163	193	183	179	182	181	184	140	128	
383	Pressmen and plate printers, printing.....	160	160	85	75	50	51	36	31	19	20	
384	Decorators and window dressers.....	72	73	53	53	45	46	30	20	9	5	3
385	Electricians.....	483	483	365	356	326	332	221	253	192	108	51
386	Cranemen, derrickmen, and hoistmen.....	159	159	133	132	108		123				
387	Excavating, grading, and road machinery operators.....	345	346	284	226	111	223		294	258	219	134
388	Stationary engineers.....	173	173	293	276	219	222	201				
389	Blacksmiths.....	10	10	20	21	45		99	136	209	238	220
390	Forgemen and hammermen.....	16	16	13	12	14	60					
391	Foremen (n.e.c.).....	1,617	1,618	1,186	1,199	856	867	585	551	485	318	162
392	Construction.....	159	158	103	103	61	62	79	43	14	15	90
393	Manufacturing.....	938	934	662	756	520	525	310	293	296	164	
394	Metal industries.....					131	84					
395	Machinery, including electrical.....					134	81	112				
396	Transportation equipment.....					82	51					
397	Textiles, textile products, and apparel.....					76	70	53	293	296	164	90
398	Other durable goods.....					102	77					
399	Other nondurable goods (incl. not specified mfg.).....					230	157	144				
400	Railroads and railway express service.....				36	54	55	51	83	81	69	38
401	Transportation, except railroad.....	157	156	202	28	20	20	15	44	31	24	10
402	Telecommunications, utilities, & sanitary services.....				58	41	41	27				
403	Other industries (incl. not reported).....	363	369	218	218	161	164	104	88	63	45	24
404	Furriers.....	3	3	5	4	13	14	16	12	9	8	7
405	Painters, construction and maintenance.....	359	361	384	416	433	447	451	446	265	288	221
406	Glaziers.....	26	26	18	16	11	11	8				
407	Heat treaters, annealers, and temperers.....	21	21	22	20	18	19	11	6	3	2	2
408	Inspectors, scalers, and graders, log and lumber.....	18	18	22	21	20	18	17	7	7	7	2
409	Inspectors (n.e.c.).....	121	121	101	102	98	99	82	78	77	53	22
410	Construction.....	23	23	15	15	8	8	9	3	3	4	1
411	Railroads and railway express service.....	25	25	30	30	37	37	30	39	43	28	20
412	Transp. exc. railroad, commun., & other pub. util.....				15	13	13	14	14	10	8	1
413	Other industries (incl. not reported).....	72	73	56	42	40	40	30	17	21	14	
414	Jewelers, watchmakers, goldsmiths, and silversmiths.....	38	38	38	38	48	49	36	39	40	33	23
415	Linemen & servicemen, telegraph, telephone, & power.....	397	397	278	278	217	219	116	106	51	35	18
416	Locomotive engineers.....	50	50	60	58	73	74	67	104	113	99	107
417	Locomotive firemen.....	14	14	39	39	56	57	50	67	91	76	
418	Loom fixers.....	21	21	24	24	31	32	25	19	16	13	9
419	Job setters, metal.....				41	25						
420	Machinists.....	390	390	521	516	535	571	535				
421	Mechanics and repairmen, airplane.....	146	146	116	119	74	75	28				
422	Mechanics and repairmen, automobile.....	938	938	684	703	682	693	448				
423	Mechanics and repairmen, railroad and car shop.....	56	57	62	41	48	49	46	1,387	1,168	520	304
424	Mechanics and repairmen, office machine.....	40	40	30	30	31	31					
425	Mechanics and repairmen, radio and television.....	140	141	105	106	79	987	436				
426	Mechanics and repairmen (n.e.c.).....	1,135	1,165	1,183	1,302	875						
427	Toolmakers, and die makers and setters.....	207	207	188	187	157	160	100				
428	Millers, grain, flour, feed, etc.....	7	7	9	9	10	10	16	16	23	23	25
429	Millwrights.....	31	31	69	68	60	61	44	42	38	17	8
430	Molders, metal.....	57	57	53	52	64	65	86	105	124	121	97
431	Motion picture projectionists.....	16	16	18	18	27	27	24	20	10	4	
432	Opticians, and lens grinders and polishers.....	28	28	21	21	20	20	12	13	11	9	6
433	Paperhangers.....	11	11	27	11	23	23	31	28	19	26	22
434	Pattern and model makers, except paper.....	40	40	42	40	37	38	30	30	28	24	15
435	Piano and organ tuners and repairmen.....	7	7	6	6	8	8	5	7	7	7	4
436	Plasterers.....	31	31	54	53	64	66	53	70	38	48	35
437	Plumbers and pipefitters.....	398	398	340	331	298	304	211	238	207	148	92
438	Rollers and roll hands, metal.....	20	20	20	31	31	32	33	31	25	18	6
439	Roofers and slaters.....	65	65	57	55	49	50	33	24	12	14	9
440	Shoemakers and repairers, except factory.....	32	32	43	37	59	60	68	76	79	70	102
441	Stone cutters and stone carvers.....	7	7	7	7	9	9	15	23	23	36	37

See footnotes at end of table.

Series D 233-682. Detailed Occupation of the Economically Active Population: 1900 to 1970—Con.

[In thousands of persons 14 years old and over, except as indicated]

Series No.	Occupation	1970		1960		1950		1940	1930	1920	1910	1900
		16 years old and over	14 years old and over	1970 classification	1960 classification	1960 classification	1950 classification					
Craftsmen, foremen, and kindred workers—Con.												
442	Structural metalworkers.....	79	79	66	66	55	57	47	38	31	18	4
443	Tailors and tailoresses.....	71	71	87	49	86	88	120	169	192	205	134
444	Tinsmiths, coppersmiths, and sheet metal workers.....	162	162	150	145	180	133	91	83	75	60	49
445	Upholsterers.....	65	65	63	62	64	65	43	42	24	20	26
446	Craftsmen and kindred workers (n.e.c.).....	996	335	281	112	74	76	47	43	66	73	60
447	Members of the Armed Forces ²	36	36	18	18	30	38	3				
448	Operatives and kindred workers.....	2 14,335	2 13,406	2 12,254	2 12,846	2 11,754	12,030	9,518	7,691	6,587	5,441	3,720
449	Apprentice carpenters.....				6	11	11	8	4	5	6	2
450	Apprentice electricians.....				10	9	9	3	5	10	3	
451	Apprentice plumbers and pipefitters.....				8	12	13	5	6	7	10	3
452	Apprentices, printing trades.....				12	16	16	10	11	12	12	4
453	Apprentice machinists and toolmakers.....				16	16	16	20	14	39		
454	Apprentice auto mechanics.....				2	4						
455	Apprentice bricklayers and masons.....				3	6						
456	Apprentice mechanics, except auto.....				4	7						
457	Apprentices, building trade (n.e.c.).....				3	4	42	33			86	57
458	Apprentices, metalworking trades (n.e.c.).....				6	7			49	66		
459	Apprentices, other specified trades.....				9	13						
460	Apprentices, trade not specified.....				10	15	15	12				
461	Asbestos and insulation workers.....	26	26	20	20	15	17	6	3	1	2	
462	Attendants, auto service and parking.....				378	248	253	245	144	18		
463	Blasters and powdermen.....	8	8	6	7	12	12	7	7	7		1
464	Boatmen, canalmen, and lock keepers.....				7	8	9	6	6	6	5	13
465	Brakemen, railroad.....	49	49	65	65	81	82	77				
466	Switchmen, railroad.....	53	53	60	60	62	63	50	173	208	160	107
467	Chainmen, rodmen, and axmen, surveying.....	12	12	11	11	8	8	11	4	3	4	
468	Conductors, bus and street railway.....	10	10	12	4	11	12	18	37	64	57	24
469	Deliverymen and routemen.....	643	649	462	438	249	253	294	187	170	230	167
470	Dressmakers and seamstresses, except factory.....	102	102	126	124	147	147	172	198	259	467	413
471	Dyers.....	25	25	19	19	25	26	28	18	15	14	5
472	Files, grinders, and polishers, metal.....	123	123	152	159	156	160	117	79	60	50	17
473	Fruit, nut, & veget. graders & packers, exc. factory.....				28	34	37	25	10	8	5	
474	Furnacemen, smeltermen, and pourers.....	87	88	56	57	58	59	33	20	24	26	13
475	Heaters, metal.....	7	7	8	8	10	10	10	15	16	10	5
476	Laundry and dry cleaning operatives.....				412	451	462	314	265	142	132	91
477	Meatcutters, except slaughter and packing house.....	205	206	189	186	177	180	160	120	61	41	33
478	Miliners.....	2	2	4	4	13	13	15	25	50	100	75
Mine operatives and laborers (n.e.c.):												
479	Coal mining.....				140	381						
480	Crude petroleum and natural gas extraction.....				102	108	620	845	892	995	907	660
481	Mining and quarrying, except fuel.....				89	116						
482	Motormen, mine, factory, logging camp, etc.....	10	10	15	15	24	25	20	17	12	3	
483	Motormen, street, subway, and elevated railway.....				8	27	27	39	58	63	56	37
484	Oilers and greasers, except auto.....	49	49	57	57	62	63	40	31	25	14	
485	Painters, except construction and maintenance.....				148	123	126	104	83	61	49	55
486	Photographic process workers.....	67	67	47	44	29	30	15	8	3	2	2
487	Power station operators.....	18	18	27	27	22	22	22	29	21	12	
488	Sailors and deckhands.....	29	29	41	41	52	55	47	65	55	47	40
489	Sawyers.....	108	108	104	95	99	100	50	36	34	43	18
490	Spinners, textile.....				52	85	88	113	81	83	74	56
491	Stationary firemen.....	97	97	106	93	128	130	128	127	144	111	73
492	Bus drivers.....	239	239	185	185	158						
493	Taxicab drivers and chauffeurs.....	158	158	171	171	214	1,808	1,515	972	285	46	
494	Truck and tractor drivers.....	* 1,453	* 1,455	* 1,550	1,663	1,397						
495	Weavers, textile.....	52	52	69	66	108	105	109	225	219	202	155
496	Welders and flame-cutters.....	566	566	388	387	277	283	137	37	54	3	
497	Operatives and kindred workers (n.e.c.).....				4,993	4,752	6,627	4,654	3,634	3,284	2,451	1,592
498	Manufacturing.....				4,305	4,079	5,847	4,225	3,189	3,076	2,318	1,443
499	Sawmills, planing mills, and millwork.....				104	144	151	63				
500	Miscellaneous wood products.....				38	39	46	36	91	92	105	75
501	Furniture and fixtures.....				107	112	132	82	72	52	44	19
502	Glass and glass products.....				55	56	76	54	41	45	42	25
503	Cement & concrete, gypsum, & plaster products.....				35	28	30	13	11	8	9	5
504	Structural clay products.....				21	21	23	16	13	10	13	7
505	Pottery and related products.....				21	32	35	25	23	17	16	10
506	Miscellaneous nonmetallic mineral & stone prod.....				38	24	28	18	8	6	9	9
507	Motor vehicles and motor vehicle equipment.....				174	216	371	208	170	125	21	
508	Ship and boat building and repairing.....				20	15	15	19	11	53	6	
509	Blast furnaces, steelworks, and rolling mills.....				100	120	133	105				
510	Other primary iron and steel industries.....				65	65		209				
511	Fabricated steel products.....				288	216						
512	Office and store machines and devices.....				26	28	40	24				121
513	Miscellaneous machinery.....				231	165	273	123	397	370	286	
514	Not specified metal industries.....				2	4	4	12				
515	Agricultural machinery and tractors.....				24	36	52	21				
516	Aircraft and parts.....				78	31	67	27				
517	Railroad & miscellaneous transportation equipment.....				18	17	19	11				
518	Primary nonferrous industries.....				85	66		98	48	34	32	27
519	Fabricated nonferrous metal products.....											11
520	Electrical machinery, equipment, and supplies.....				313	218	356	150	117	65	25	18
521	Professional equipment and supplies.....				44	30		29				
522	Photographic equipment and supplies.....				11	10			172	192	133	102
523	Watches, clocks, and clockwork-operated devices.....				10	16						
524	Miscellaneous manufacturing industries.....				140	141		258	172			

See footnotes at end of table.

Series D 233-682. Detailed Occupation of the Economically Active Population: 1900 to 1970—Con.

[In thousands of persons 14 years old and over, except as indicated]

Series No.	Occupation	1970		1960		1950		1940	1930	1920	1910	1900
		16 years old and over	14 years old and over	1970 classification	1960 classification	1960 classification	1950 classification					
Operatives and kindred workers—Con.												
Operatives and kindred workers (n.e.c.)—Con.												
Manufacturing—Con.												
525	Meat products.....				134	93	132	91	53	50	26	11
526	Canning & preserving fruits, veget., & seafood.....				92	65	95	52	26	18	8	
527	Dairy products.....				57	58	62	36	26	19	12	13
528	Grain-mill products.....				30	29	33	17	7	8	4	4
529	Bakery products.....				44	33	68	45	28	20	9	5
530	Confectionery and related products.....				26	27	51	49	44	52	31	27
531	Beverage industries.....				48	51	57	36	7	10	20	13
532	Miscellaneous food preparations & kindred products.....				35	32						
533	Not specified food industries.....				5	5	51	29	30	21	16	2
534	Tobacco manufacturers.....				41	54	70	86	104	145	152	116
535	Knitting mills.....				62	26	154	192	129	104	85	41
536	Dyeing and finishing textiles, except knit goods.....				24	25	26	24	20	18	16	13
537	Carpets, rugs, and other floor covering.....				12	20	26	21	17	14	15	10
538	Yarn, thread, and fabric mills.....				251	373	477	426	324	323	269	202
539	Miscellaneous textile mill products.....				21	28	32	35	35	46	48	31
540	Apparel and accessories.....				395	384	824	734	422	365	336	225
541	Miscellaneous fabricated textile products.....				42	37	58	53	15	21	18	21
542	Pulp, paper, and paperboard mills.....				110	99	106	87	64	55	36	21
543	Miscellaneous paper and pulp products.....				48	50	61	28	17	14	10	
544	Paperboard containers and boxes.....				69	58	64	41	14	20	18	19
545	Printing, publishing, and allied industries.....				97	71	80	59	51	48	42	16
546	Synthetic fibers.....				23	26	27	31	21			
547	Paints, varnishes, and related products.....				17	16	18	12	8	6	4	3
548	Drugs and medicines.....				17	13						
549	Miscellaneous chemicals and allied products.....				136	113	149	72	53	51	33	9
550	Petroleum refining.....				44	43	48	30	27	14	4	1
551	Miscellaneous petroleum and coal products.....				6	7	7	5	2	2	2	2
552	Rubber products.....				162	136	127	85	81	86	32	15
553	Leather: tanned, curried, and finished.....				18	30	32	35	29	32	34	26
554	Footwear, except rubber.....				148	169	226	223	210	206	181	98
555	Leather products, except footwear.....				31	39	50	44	26	33	29	31
556	Not specified manufacturing industries.....				10	19	43	74	139	207	93	67
557	Nonmanufacturing industries (incl. not reported).....				688	673	780	429	445	208	132	149
558	Construction.....				102	72	71	40	15	4	8	7
559	Railroads and railway express service.....				56	94	96	73	98	111	61	
560	Transportation, except railroad.....				36	31	37	24				
561	Telecommunications, utilities, and sanitary serv.....				50	52	52	24	57	30	19	137
562	Wholesale and retail trade.....				220	224	311	145	74	40	27	
563	Business and repair services.....				72	50	54	38	30	8	6	
564	Public administration.....				46	51	54	11	6	4	3	
565	Personal services.....				15	20						5
566	All other industries (incl. not reported).....				90	80	105	75	165	12	9	
567	Private household workers.....	1,204	1,143	1,817	1,825	1,492	1,539	2,412	1,998	1,411	1,851	1,579
568	Laundresses, private household—living in.....	12	13	41	(Z) 41	73	76	203	344	375	513	280
569	Laundresses, private household—living out.....				56	53						
570	Housekeepers, private household—living in.....	105	105	156	96	93	150	410				
571	Housekeepers, private household—living out.....				104	163						
572	Private household workers (n.e.c.)—living in.....	1,087	1,025	1,619	1,178	1,034	1,313	1,799	1,654	1,036	1,338	1,299
573	Private household workers (n.e.c.)—living out.....											
574	Service workers, except private household.....	9,047	8,449	6,086	5,765	4,524	4,641	3,657	2,774	1,901	1,711	1,047
575	Attendants, hospital and other institution.....	746	749	420	409	212	216	102				
576	Midwives.....	1	1	1	1	2	151	115	198	157	133	109
577	Practical nurses.....	242	242	175	217	145						
578	Attendants, professional & personal service (n.e.c.).....	64	65	84	75	43	52	42	4	3	2	
579	Attendants, recreation and amusement.....	76	83	74	63	65	66	64	29	13	9	6
580	Ushers, recreation and amusement.....	15	16	16	16	25	26	22				
581	Barbers, beauticians, and manicurists.....	650	651	489	487	391	396	449	371	214	193	133
582	Bartenders.....	199	199	184	184	209	214	131		26	101	89
583	Boarding and lodging housekeepers.....	7	8	30	30	29	30	74	144	133	165	71
584	Bootblacks.....	4	5	10	10	15	15	16	19	15	14	8
585	Charwomen and cleaners.....	461	470	402	392	124	128	72	52	31	29	29
586	Cooks, except private household.....	873	886	603	597	466	478	349	292	200	174	117
587	Elevator operators.....	37	37	77	77	94	97	87	68	41	25	13
588	Firemen, fire protection.....	178	178	139	139	112	112	82	73	51	36	15
589	Guards, watchmen, and doorkeepers.....	329	329	259	258	255	216	148	116	78		
590	Policemen and detectives, government.....				238	175	176	135				
591	Policemen and detectives, private.....	378	378	262	17	21	21	21	145	94	68	116
592	Marshals and constables.....	5	5	6	6	7	7	9	9	7	9	
593	Housekeepers and stewards, except private household.....				152	110	112	90	61	52	45	34
594	Janitors and sextons.....	1,274	1,301	785	621	475	482	377	310	179	113	57
595	Porters.....				155	174	179	182	151	102	96	42
596	Sheriffs and bailiffs.....	35	35	24	24	19	19	16	15	11	7	5
597	Counter and fountain workers.....	161	168	168	167	93	836	636	415	242	200	107
598	Waiters and waitresses.....	1,100	1,127	899	896	717						
599	Watchmen (crossing) and bridge tenders.....	42	42	29	26	9	12	10	13	13	10	4
600	Service workers, except private household (n.e.c.).....	2,168	1,472	950	709	544	561	360	259	203	203	93
601	Farm laborers and foremen.....	1,022	995	1,604	1,560	2,533	2,578	3,632	4,290	4,948	5,370	5,125
602	Farm foremen.....	33	34	25	25	18	17	17	28	35	19	7
603	Farm laborers, wageworkers.....	808	848	1,288	1,244	1,584	1,617	2,405	2,597	2,271	2,832	
604	Farm laborers, unpaid family workers.....	94	109	286	284	921	934	1,208	1,660	2,633	2,514	5,115
605	Farm service laborers, self-employed.....	4	4	5	5	10	10	3	5	10	6	4

See footnotes at end of table.

Series D 233-682. Detailed Occupation of the Economically Active Population: 1900 to 1970—Con.

[In thousands of persons 14 years old and over, except as indicated]

Series No.	Occupation	1970		1960		1950		1940	1930	1920	1910	1900
		16 years old and over	14 years old and over	1970 classification	1960 classification	1960 classification	1950 classification					
606	Laborers, except farm and mine.....	* 3,751	* 3,515	* 3,755	* 3,530	* 3,774	3,885	4,875	5,335	4,905	4,478	3,620
607	Fishermen and oystermen.....	31	31	41	41	78	75	64	73	53	68	69
608	Garage laborers, and car washers and greasers.....				93	70	72	63	77	33	4	
609	Gardeners, except farm, and groundskeepers.....				216	156	159	163	168	71	65	24
610	Longshoremen and stevedores.....	47	47	61	61	73	73	74	74	86	63	29
611	Lumbermen, raftsmen, and woodchoppers.....	89	90	132	136	189	196	169	147	180	139	117
612	Teamsters.....	8	8	22	22	22	23	31	120	412	441	374
613	Laborers (n.e.c.).....	675	688	1,165	2,769	2,997	3,288	4,312	4,675	4,070	3,696	3,007
614	Manufacturing.....	349	347	662	961	1,154	1,209	1,598	1,960	2,169	1,487	723
615	Sawmills, planing mills, and millwork.....				97	147	152	230		292		
616	Miscellaneous wood products.....	26	26	47	13	18	18	27		280	289	139
617	Furniture and fixtures.....	7	7	13	18	20	21	35	40	35	24	7
618	Glass and glass products.....				14	14	16	21	28	29	25	15
619	Cement & concrete, gypsum, & plaster products.....	24	24	53	28	24	24	26	39	30	36	13
620	Structural clay products.....				26	28	29	39	60	49	78	42
621	Pottery and related products.....				5	7	7	7	11	12	9	6
622	Miscellaneous nonmetallic mineral & stone products.....				10	9	9	14	8	5	7	7
623	Motor vehicles and motor vehicle equipment.....	13	13	20	36	50	51	71	124	83	16	
624	Ship and boat building and repairing.....				14	16	16	23	17	69	12	
625	Ship furnaces, steelworks, and rolling mills.....	43	43	109	119	141	145	201				
626	Other primary iron and steel industries.....				42	52		111	128			
627	Fabricated steel products.....				2	2	2	2	2			145
628	Office and store machines and devices.....				37	39	43	46	492	544	419	
629	Miscellaneous machinery.....				(Z)	1	1	6				
630	Not specified metal industries.....				7	13	14	11				
631	Agricultural machinery and tractors.....				6	4	4	4				
632	Aircraft and parts.....				6	6	6	8				
633	Railroad & miscellaneous transportation equipment.....											
634	Primary nonferrous industries.....				25	27		33	43	39	43	33
635	Fabricated nonferrous metal products.....							33	43	39	43	33
636	Electrical machinery, equipment, and supplies.....	13	13	23	33	34	33	30	37	27	11	8
637	Professional equipment and supplies.....				3	3		4				
638	Photographic equipment and supplies.....	2	2	3	1	1		4				
639	Watches, clocks, and clockwork-operated devices.....				(Z)	1	1		74	101	43	30
640	Miscellaneous manufacturing industries.....	11	11	13	12	15	18	27				
641	Meat products.....				30	36	37	47	43	60	34	12
642	Canning & preserving fruits, veget., & seafood.....				24	23	27	34	26	19	10	
643	Dairy products.....				18	23	15	17	17	15	5	5
644	Grain products.....				17	18	20	21	16	18	9	10
645	Bakery products.....	44	44	90	9	5	10	8	12	8	5	3
646	Confectionery and related products.....				3	4	4	8	6	7	3	3
647	Beverage industries.....				17	21	25	22	9	11	19	12
648	Miscellaneous food preparations & kindred prod.....				17	29		24	29	26	32	17
649	Not specified food industries.....				2	2		24	29	26	32	17
650	Tobacco manufacturers.....	2	2	4	7	7	10	17	21	35	16	14
651	Knitting mills.....						3	5	9	12	8	4
652	Dyeing and finishing textiles, except knit goods.....						3	5	8	11	10	9
653	Carpets, rugs, and other floor coverings.....	12	12	14			6	7	5	4	4	2
654	Yarn, thread, and fabric mills.....				30	45	50	71	94	120	59	44
655	Miscellaneous textile mill products.....				10	14	4	7	5	8	8	5
656	Apparel and accessories.....	4	4	4	11	11	9	10	14	12	8	5
657	Miscellaneous fabricated textile products.....						3	3	1	1	1	1
658	Pulp, paper, and paperboard mills.....				25	28	29	44	52	52	31	14
659	Miscellaneous paper and pulp products.....	15	15	29	5	8	9	6	4	3	2	
660	Paperboard containers and boxes.....				9	10	10	10	3	3	1	1
661	Printing, publishing, and allied industries.....	5	5	7	13	12	12	10	11	8	5	4
662	Synthetic fibers.....				3	3	3	5	5			
663	Paints, varnishes, and related products.....				3	5	5	6	6	5	3	2
664	Drugs and medicines.....				2	2		61	77	80	79	45
665	Miscellaneous chemical and allied products.....				41	45						15
666	Petroleum, refining.....				14	24	25	28	41	32	11	5
667	Miscellaneous petroleum and coal products.....				3	3	6	8	5	9	11	11
668	Rubber products.....				18	21	17	20	29	51	14	6
669	Leather: tanned, curried, and finished.....						8	11	17	27	21	16
670	Footwear, except rubber.....	4	4	8	11	15	6	12	18	19	10	5
671	Leather products, except footwear.....						2	3	3	8	4	3
672	Not specified manufacturing industries.....	3	3	2	2	11	11	44	114	191	109	79
673	Nonmanufacturing industries (incl. not reported).....				1,802	1,843	2,079	2,714	2,715	1,901	2,210	2,284
674	Construction.....	645	649	802	751	699	788	1,340	710	391	531	20
675	Railroads and railway express service.....				136	284	293	278	490	543	599	284
676	Transportation, except railroad.....	105	105	191	91	87	119	98	249	199	195	86
677	Telecommunications, utilities, & sanitary serv.....				123	132	135	103				
678	Wholesale and retail trade.....	96	98	130	372	270	345	250	253	182	152	68
679	Business and repair services.....	22	23	15	24	16	15	7	15	2	2	1
680	Public administration.....	95	95	74	77	98	107	52	134	93	56	
681	Personal services.....				77	79	83	64	864	490	675	1,825
682	All other industries (incl. not reported).....	83	95	128	151	179	194	520				

Z Less than 500.

1 Includes persons for whom occupations were not reported.

2 Includes occupations not shown separately.

3 Includes data in series D 303, D 305, and D 307.

4 Includes data in series D 304, D 306, and D 308.

5 Business services included with automobile and miscellaneous repair services and garages.

6 Excludes tractor drivers.

7 Includes babysitters, not shown separately.

8 Includes carpenters' helpers, truck drivers, helpers, and warehousemen, not shown separately.